POLEX-SOUTH DATA, PART 2

MICROMETEOROLOGICAL DATA AT MIZUHO STATION, ANTARCTICA IN 1979

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1. Introduction

The Japanese Antarctic Research Expedition (JARE) planned a program, POLEX-South, for the duration from 1979 to 1982. This program is composed of three projects:

1) Studies of the radiation budget; 2) air-sea-ice interaction; 3) atmospheric circulation in the Antarctic. The POLEX-South program of JARE-20 was limited mainly to the measurements of radiation (Yamanouchi et al., 1981) and micrometeorological observations in the lower boundary layer at Mizuho Station (70°42'S, 44°20'E, 2230 m above sea level).

The present report contains the following data of micrometeorological observations:

(1) Air temperature at 30 m, 16 m, 8 m, 4 m, 2 m, 1 m and 0.5 m in height.

(2) Snow surface temperature.

(3) Snow temperature at 0.1 m, 0.3 m, 0.5 m, 1 m, 3 m, 5 m and 10 m in depth.

(4) Intensity of drifting snow at 1.5 m above the snow surface.

(5) Surface atmospheric pressure.

(6) Wind speed at 30 m, 16 m, 8 m, 4 m, 2 m, 1 m and 0.5 m in height.

(7) Wind direction at 30 m and 2 m in height.

(8) Humidity at 1.5 m above the snow surface.

(9) Thermal flux in snow at 0.1 m, 0.5 m and 1 m in depth.

Observers of this program were Makoto Wada, Takashi Yamanouchi and Koji Tsukamura.

Surface meteorological data at Mizuho Station in 1979 were published by Wada et al. (1980).

2. Instruments and Methods

1) Air temperature

Platinum resistance type thermometers, which were mounted in a cylinder with the roof which prevents the direct solar radiation, were used with a Wheatstone Bridge to measure the temperature. Air temperature at 7 levels was measured with a 30 m meteorological tower. Comparing with the standard thermometer which had been calibrated by the Japan Meteorological Agency in Tokyo, the values of correction are listed in Table 1.

2) Snow surface temperature

A platinum resistance thermometer installed in a metal pipe and a Wheatstone Bridge and a radiation thermometer manufactured by Chine Co., Japan, were used. These two types of thermometers gave different values of the surface temperature. In winter the temperature difference was about 2°C and the radiation thermometer gave higher values. In summer the difference was large and sometimes more than 10°C (Mae et al., 1981).

3) Snow temperature

Platinum resistance thermometers installed in the metal pipe were buried in the snow. The depth of thermometers changed owing

to the accumulation of snow or deposition of drifting snow, so that the net accumulation was measured about three times a month (Table 2).

4) Intensity of drifting snow at 1.5 m

An instrument to measure drifting snow was designed by Keiden Co., Japan; it consisted of two parts: one was an infrared beam transmitter and the other a receiver, both were fixed at the ends of a 2.2 m long pipe. The intensity of the transmitted infrared beam was attenuated by drifting snow particles and the quantity of the attenuation was measured by the receiver. Malfunction was experienced several times and reliable values were not obtained. Analysis to obtain reliable values is in progress.

5) Atmospheric pressure

A barometer manufactured by Meisei Denki Co., Japan, was used in a subsurface heated room. The recording was started on 22 April 1979 and is still continued.

6) Wind speed

Three-cup anemometers were used. When it was cloudy or snowy but not blowing, snow accumulation or frost deposition occurred on the cups, but such occasion was only once or twice a month.

7) Wind direction

Wind vane was used for the measurement of the wind direction. True north was determined by a magnetic compus.

8) Humidity

A hygrometer manufactured by Panametric Ltd., U. S. A. was used to measure a dew/frost point temperature. This sensor is

made of aluminum oxide and the values of the resistance varying with humidity are measured. As the quantity of water vapor is small in low temperatures, it is difficult to obtain accurate values. However, variations of humidity were recorded with this hygrometer.

Transformation graph between output voltage (V) and dew/frost point (°C) is shown in Fig. 1.

9) Thermal flux

Thermal flux meters manufactured by International Thermal Instrument Co., U. S. A., were used. Thermal flux was obtained by the measurement of the temperature difference between the upper and bottom surfaces of a thin polymide-glass plate.

Characteristics of these sensors are shown in Table 3 and a detailed report of the sensors was published (Mae et al., 1981).

3. Data

The recording system was designed and manufactured by Kaijo Denki Co., Japan, and is shown in Fig. 2.

The data were sampled once a minute and were recorded on the digital magnetic tape, and analog data were also recorded by five analog chart recorders. The data of every hour are presented in this report, where the values marked with asterisk are the ones read from the analog charts.

Observations were not carried out in the following periods.

TA7: Sep. 1, 11h - Oct. 3, 15h

TS7: Feb.23, 0h - Dec.31, 24h

DS: June 13, 6h - Dec.31, 24h

ST: Feb.23, 0h - Mar.24, 15h

Aug.24, 13h - Oct.27, 15h

Nov.10, 21h - Nov.19, 16h

AP: Feb.23, 0h - Apr.22, 0h

References

Mae, S., Wada, M. and Yamanouchi, T. (1981): The system of measurements of radiation and micrometeorological elements at Mizuho Station, East Antarctica: Installation and performance. Nankyoku Shiryô (Antarct. Rec.), 71, 44-57.

Wada, M., Yamanouchi, T., Mae, S. and Kawaguchi, S. (1980): Meteorological data at Mizuho Station, Antarctica in 1979. JARE Data Rep., 57 (Meteorol. 7), 92 p.

Yamanouchi, T., Wada, M., Mae, S. and Kawaguchi, S. (1981): POLEX-South data, Part 1. Radiation data at Mizuho Station, Antarctica in 1979. JARE Data Rep., 61 (Meteorol. 8), 350 p.

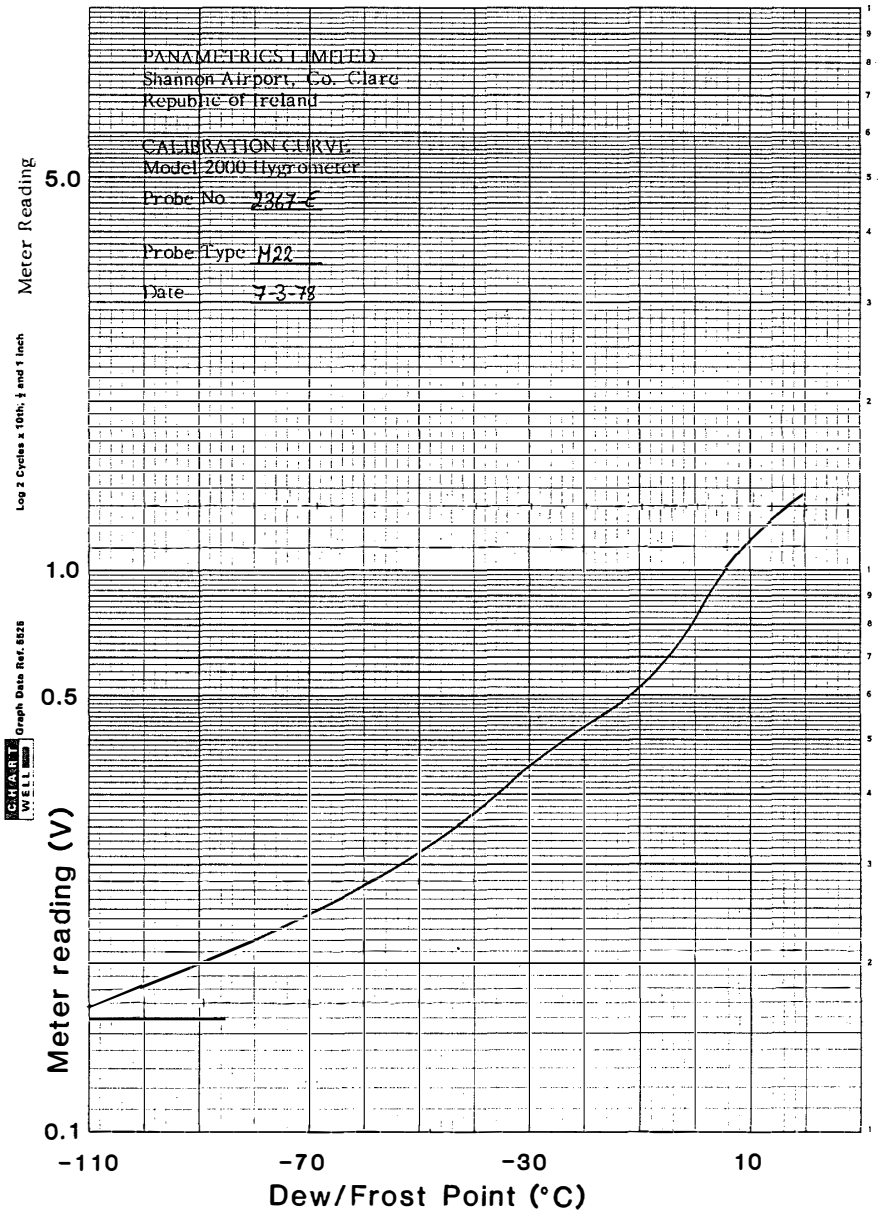

Fig. 1. Calibration curve of hygrometer.

Table 1. Values to be added to the readings of air temperature.

TA1	-0.9 (°C)	TA2	-0.7 (°C)	TA3	-0.9 (°C)
TA4	-0.8	TA5	-0.5	TA6	-1.1
TA7	-0.5				

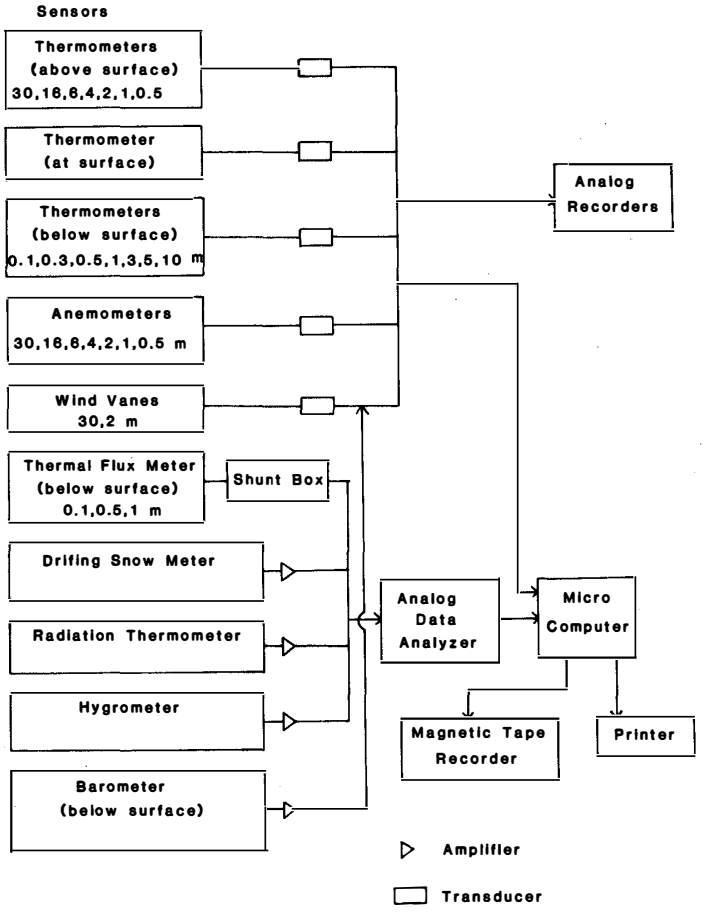

Fig. 2. Measurements system of micrometeorological elements.

Table 2. Net accumulation of snow from February 1979 to January 1980.

Feb.	28	0 (mm)	Apr.	2	134 (mm)	May	2	326 (mm)
				13	158		12	203
				22	202		23	205
June	2	206	July	2	208	Aug.	6	208
	12	206		4	215		15	209
	22	206		13	206		24	209
				22	206			
Nov.	2	335	Dec.	3	333			
	12	354		17	319			
	22	349		22	323			

Table 3. Accuracy and range of sensors.

	Levels	Sensors	Range	Accuracy
Air temperature	30, 16, 8, 4, 2, 1, 0.5 m	Platinum-resistance thermometer	-70 to 0 °C	±0.3 °C (between -40 and 0 °C) ±0.5 °C (between -70 and -40°C)
Snow temperature	0.1, 0.3, 0.5, 1, 3, 5, 10 m in snow, snow surface	Platinum-resistance thermometer	-70 to 0 °C	±0.3 °C (between -40 and 0 °C) ±0.5 °C (between -70 and -40 °C)
Wind speed	30, 16, 8, 4, 2, 1, 0.5 m	Three-cup anemometer	0 to 40 m/s	±0.5 m/s (between 0 m/s and 5 m/s) ±3 % (between 5 m/s and 40 m/s)
Wind direction	30, 2 m	Wind vane	0° to 540°	±3°
Thermal flux	0.1, 0.5, 1 m in snow	Thermal flux meter	-0.03 to 0.03 ly/min	±0.3 %
Drifting snow	1.5 m	An infrared beam transmitter and receiver	0 to 100 %	
Snow surface temperature	Snow surface	Radiation thermometer	-70 to 30 °C	+3 °C
Humidity	1.5 m	Alminum oxide electric hygrometer	-110 to 20 °C (dew/frost point)	±2 °C
Atmospheric pressure	In room	Aneroid barometer	680 to 780 mb	±1 mb

Table 4. Micrometeorological data in 1979.

Notations

LT: Local standard time (45°E LMT, GMT + 3h)

TAn: Air temperature (°C)

TA1 30 m TA2 16 m TA3 8 m TA4 4 m

TA5 2 m TA6 1 m TA7 0.5 m

TSn: Snow temperature (°C)

TS1 0.1 m TS2 0.3 m TS3 0.5 m TS4 1 m

TS5 3 m TS6 5 m TS7 10 m

WVn: Wind speed (m/s)

WV1 30 m WV2 16 m WV3 8 m WV4 4 m

WV5 2 m WV6 1 m WV7 0.5 m

WDn: Wind direction (angle from the true north)

WD1 30 m WD5 2 m

HFn: Thermal flux in snow (ly/min)

HF1 0.1 m HF2 0.5 m HF3 1 m

DS: Intensity of drifting snow (%)

ST: Snow surface temperature by radiation thermometer (°C)

FP: Dew/Frost point (mV)

AP: Atmospheric station pressure (mb)

Symbol 'a $\pm$ Eb' indicates a x $10^{\pm b}$;

e.g. 0.11E - 02 = 0.11 x 10^{-2}.

FEB. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.6	-30.8	-31.0	-31.3	-31.3	-31.6	-31.3	-29.7	-23.9	-23.9	-23.7	-23.9	-27.1	-30.9	-0.9	
1	-31.6	-31.7	-31.8	-32.0	-32.1	-32.2	-32.0	-29.5	-23.9	-23.9	-23.7	-23.8	-27.2	-30.9	-1.0	
2	-31.9	-32.1	-32.1	-32.2	-32.2	-32.3	-32.1	-30.1	-24.1	-24.0	-23.7	-23.9	-27.2	-30.9	-1.0	
3	-32.5	-32.5	-32.5	-32.6	-32.6	-32.7	-32.4	-30.5	-24.2	-23.9	-23.7	-23.8	-27.2	-30.9	-0.9	
4	-32.8	-32.8	-33.0	-33.1	-33.1	-33.3	-33.1	-31.2	-24.2	-24.1	-23.7	-23.9	-27.2	-30.9	-1.0	
5	-32.4	-32.3	-32.3	-32.4	-32.4	-32.6	-32.3	-31.1	-24.4	-24.2	-23.7	-23.9	-27.2	-30.9	-1.0	
6	-31.8	-31.7	-31.8	-32.0	-32.0	-32.1	-31.8	-30.7	-24.4	-24.1	-23.7	-23.9	-27.2	-30.9	-0.9	
7	-30.9	-30.9	-31.0	-31.1	-31.1	-31.3	-31.0	-30.5	-24.6	-24.2	-23.7	-23.9	-27.2	-30.9	-0.9	
8	-30.2	-30.1	-30.0	-30.1	-30.1	-30.2	-29.8	-29.3	-24.6	-24.2	-23.8	-23.9	-27.2	-30.9	-0.9	
9	-29.3	-29.1	-29.0	-29.1	-29.1	-29.2	-28.8	-28.2	-24.8	-24.2	-23.7	-23.9	-27.2	-30.9	-0.9	
10	-28.3	-27.9	-27.9	-28.0	-27.9	-27.9	-27.5	-27.6	-24.9	-24.3	-23.7	-23.9	-27.2	-30.9	-0.9	
11	-27.2	-26.7	-26.6	-26.8	-26.7	-26.7	-26.3	-25.6	-24.9	-24.4	-23.8	-23.9	-27.2	-30.9	-0.9	
12	-26.0	-25.8	-25.4	-25.6	-25.5	-25.5	-24.9	-23.2	-25.1	-24.4	-23.8	-23.9	-27.2	-30.9	-0.9	
13	-25.3	-24.9	-24.5	-24.9	-24.8	-24.8	-24.2	-22.2	-25.0	-24.4	-23.8	-23.8	-27.2	-30.9	-0.9	
14	-25.2	-25.0	-25.0	-25.0	-25.0	-25.0	-24.6	-22.5	-25.1	-24.5	-23.8	-23.9	-27.2	-30.9	-0.9	
15	-24.8	-24.5	-24.5	-24.5	-24.6	-24.7	-24.2	-22.5	-25.0	-24.6	-23.9	-23.9	-27.2	-30.9	-0.8	
16	-25.0	-24.7	-24.7	-24.7	-24.7	-24.8	-24.4	-22.9	-25.0	-24.6	-23.9	-23.9	-27.2	-30.9	-1.0	
17	-25.4	-25.3	-25.3	-25.4	-25.4	-25.6	-25.2	-24.1	-24.9	-24.6	-23.9	-23.9	-27.2	-30.9	-0.9	
18	-26.0	-25.8	-25.8	-26.0	-25.9	-26.0	-25.7	-24.8	-24.9	-24.6	-23.9	-23.9	-27.2	-30.9	-1.0	
19	-26.9	-26.9	-26.9	-27.1	-27.2	-27.4	-27.1	-25.8	-24.8	-24.6	-23.9	-23.9	-27.2	-30.9	-1.0	
20	-27.7	-27.8	-27.9	-28.2	-28.2	-28.4	-28.2	-27.2	-24.8	-24.6	-24.0	-23.9	-27.2	-30.9	-1.0	
21	-28.7	-28.9	-29.1	-29.4	-29.4	-29.6	-29.3	-28.4	-24.7	-24.7	-23.9	-23.9	-27.2	-30.9	-1.0	
22	-29.7	-29.8	-30.1	-30.4	-30.5	-30.6	-30.5	-29.3	-24.7	-24.7	-24.0	-23.9	-27.2	-30.9	-0.8	
23	-30.7	-30.9	-31.1	-31.3	-31.4	-31.6	-31.4	-30.2	-24.7	-24.7	-24.0	-23.9	-27.2	-30.9	-0.9	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.0	12.2	11.0	9.6	9.0	8.6	7.6	88.0	75.1	-0.12E-02	0.0	0.42E-03	5.4	21.6	296.0	1679.9
1	14.4	12.7	11.7	10.3	9.6	9.2	8.2	89.6	76.1	-0.12E-02	0.12E-03	0.84E-03	5.3	21.3	295.0	1679.9
2	14.3	12.8	11.8	10.4	9.8	9.4	8.4	88.0	74.5	-0.14E-02	0.0	0.60E-03	5.3	21.2	296.0	1679.9
3	14.4	12.8	11.8	10.6	10.0	9.6	8.6	86.4	72.9	-0.13E-02	-0.36E-03	0.54E-03	5.5	21.1	294.0	1679.9
4	14.4	12.7	11.6	10.4	9.8	9.4	8.4	86.9	75.6	-0.17E-02	-0.60E-04	0.48E-03	5.4	21.0	294.0	1679.9
5	14.6	13.1	12.1	10.8	10.2	9.8	8.8	86.4	75.1	-0.18E-02	0.60E-04	0.11E-02	5.2	21.0	295.0	1679.9
6	14.6	13.1	12.0	10.7	10.2	9.8	8.7	90.7	72.9	-0.16E-02	0.0	0.84E-03	5.3	21.0	294.0	1679.9
7	14.1	12.6	11.6	10.4	9.8	9.2	8.2	89.6	73.4	-0.23E-02	-0.54E-03	0.42E-03	5.2	20.9	297.0	1679.9
8	14.2	12.8	12.1	10.9	10.4	9.9	8.9	90.2	74.5	-0.25E-02	-0.12E-03	0.60E-03	5.1	20.9	297.0	1679.9
9	14.6	13.6	12.8	11.6	11.0	10.4	9.4	87.5	69.7	-0.29E-02	-0.36E-03	0.54E-03	5.0	20.8	298.0	1679.9
10	12.6	11.8	11.0	9.8	9.4	9.0	8.0	89.1	72.4	-0.34E-02	-0.18E-03	0.42E-03	5.0	20.9	296.0	1679.9
11	12.8	12.1	11.6	10.5	9.9	9.4	8.6	86.4	69.1	-0.26E-02	-0.66E-03	0.84E-03	4.9	20.5	295.0	1679.9
12	12.4	11.9	11.4	10.3	9.9	9.4	8.6	86.9	68.6	-0.25E-02	-0.60E-03	0.60E-03	4.6	20.6	294.0	1679.9
13	11.5	10.8	10.3	9.4	8.9	8.5	7.6	89.6	71.3	-0.19E-02	-0.42E-03	0.72E-03	4.5	20.4	296.0	1679.9
14	11.3	10.8	10.1	9.2	8.7	8.2	7.4	88.6	71.3	-0.21E-02	-0.72E-03	0.48E-03	4.5	20.6	291.0	1679.9
15	10.3	9.8	9.4	8.6	8.2	7.9	7.1	88.6	71.3	-0.14E-02	-0.30E-03	0.66E-03	4.5	20.6	294.0	1679.9
16	10.9	10.2	9.5	8.6	8.2	7.8	7.0	91.3	74.5	-0.16E-02	-0.66E-03	0.60E-03	4.6	21.6	296.0	1679.9
17	11.2	10.2	9.6	8.6	8.2	7.8	7.1	92.9	77.8	-0.11E-02	-0.84E-03	0.60E-03	4.6	21.8	293.0	1679.9
18	12.0	10.9	10.0	8.9	8.4	8.1	7.3	93.4	78.3	-0.54E-03	-0.10E-02	0.60E-03	4.6	22.9	291.0	1679.9
19	11.9	10.6	9.7	8.6	8.1	7.7	6.9	94.5	81.5	-0.96E-03	-0.60E-03	0.60E-03	4.7	22.8	294.0	1679.9
20	13.3	11.7	10.7	9.5	8.9	8.5	7.6	93.4	78.8	-0.24E-03	-0.54E-03	0.36E-03	4.8	24.1	294.0	1679.9
21	13.5	11.9	10.8	9.5	8.9	8.6	7.7	91.3	77.2	-0.18E-03	-0.96E-03	0.60E-03	4.8	23.3	294.0	1679.9
22	14.2	12.4	11.2	9.8	9.2	8.7	7.8	88.6	77.8	-0.18E-03	-0.66E-03	0.11E-02	5.0	20.5	293.0	1679.9
23	14.4	12.7	11.5	10.2	9.5	9.1	8.1	90.2	79.9	-0.48E-03	-0.78E-03	0.72E-03	4.9	20.8	295.0	1679.9

FEB. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.6	-31.8	-31.9	-32.2	-32.3	-32.5	-32.3	-30.9	-24.8	-24.7	-24.1	-23.9	-27.2	-30.9	-0.9	
1	-32.1	-32.3	-32.4	-32.6	-32.7	-33.0	-32.7	-31.5	-24.8	-24.7	-24.1	-23.9	-27.2	-30.9	-0.9	
2	-32.5	-32.6	-32.8	-33.0	-33.1	-33.3	-33.1	-31.9	-24.9	-24.7	-24.1	-24.0	-27.2	-30.9	-1.0	
3	-32.8	-33.0	-33.1	-33.4	-33.4	-33.7	-33.5	-32.4	-24.9	-24.7	-24.1	-23.9	-27.2	-30.9	-0.8	
4	-33.0	-33.3	-33.4	-33.7	-33.7	-33.9	-33.7	-32.8	-25.1	-24.8	-24.2	-23.9	-27.2	-30.9	-0.9	
5	-32.5	-33.2	-33.2	-33.6	-33.6	-33.9	-33.7	-32.7	-25.2	-24.8	-24.2	-24.0	-27.2	-30.9	-0.9	
6	-32.8	-33.0	-33.0	-33.4	-33.3	-33.4	-33.2	-32.8	-25.3	-24.8	-24.2	-23.9	-27.2	-30.9	-0.8	
7	-31.9	-32.0	-32.1	-32.2	-32.1	-32.5	-32.1	-32.3	-25.3	-24.8	-24.2	-23.9	-27.2	-30.9	-0.8	
8	-31.4	-31.2	-31.1	-31.3	-31.2	-31.5	-31.0	-31.1	-25.5	-24.9	-24.2	-24.0	-27.2	-30.9	-0.8	
9	-30.1	-30.0	-29.9	-30.1	-30.0	-30.2	-29.8	-29.6	-25.6	-24.9	-24.2	-24.0	-27.2	-30.9	-1.0	
10	-28.8	-28.4	-28.3	-28.5	-28.4	-28.5	-28.1	-29.0	-25.8	-25.0	-24.2	-24.0	-27.3	-30.9	-1.0	
11	-27.4	-27.2	-26.9	-27.2	-27.0	-27.1	-26.7	-26.2	-25.8	-25.1	-24.2	-24.0	-27.3	-30.9	-0.8	
12	-26.4	-26.2	-25.9	-26.0	-26.1	-25.9	-25.6	-24.5	-25.9	-25.1	-24.2	-24.0	-27.3	-30.9	-0.9	
13	-25.6	-25.3	-25.0	-25.3	-25.2	-25.3	-24.7	-23.5	-25.9	-25.1	-24.2	-24.1	-27.2	-30.9	-1.0	
14	-25.0	-24.8	-24.8	-24.8	-24.8	-24.8	-24.4	-22.8	-25.9	-25.2	-24.3	-24.1	-27.3	-30.9	-0.8	
15	-24.8	-24.6	-24.6	-24.7	-24.8	-24.9	-24.6	-23.2	-26.0	-25.3	-24.3	-24.1	-27.3	-30.9	-1.0	
16	-24.8	-24.6	-24.6	-24.6	-24.6	-24.7	-24.3	-23.5	-25.9	-25.3	-24.4	-24.1	-27.3	-30.9	-0.9	
17	-25.2	-25.1	-25.1	-25.2	-25.1	-25.3	-24.9	-24.4	-25.8	-25.3	-24.4	-24.1	-27.2	-30.9	-1.0	
18	-25.6	-25.7	-25.8	-26.0	-26.1	-26.2	-26.0	-25.4	-25.8	-25.3	-24.4	-24.1	-27.2	-30.9	-1.0	
19	-26.5	-26.7	-26.9	-27.2	-27.2	-27.4	-27.2	-26.6	-25.6	-25.3	-24.4	-24.1	-27.2	-30.9	-1.0	
20	-27.6	-28.0	-28.3	-28.7	-28.8	-29.2	-28.9	-28.1	-25.6	-25.3	-24.5	-24.1	-27.2	-30.9	-0.8	
* 21	-28.1	-29.1	-29.3	-29.8	-29.7	-30.2	-0.5	-29.2	-25.3	-25.3	-24.2	-23.9	-27.0	-30.7	0.0	
* 22	-28.9	-29.7	-29.8	-30.3	-30.4	-30.6	-0.5	-29.8	-25.3	-25.3	-24.2	-23.9	-27.0	-30.7	0.0	
* 23	-29.7	-30.6	-30.7	-31.2	-31.2	-31.5	-0.5	-30.5	-25.3	-25.3	-24.2	-23.9	-27.0	-30.7	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.3	12.0	10.6	9.9	9.4	8.4	88.6	76.7	-0.48E-03	-0.90E-03	0.90E-03	4.8	20.7	295.0	1679.9
1	15.0	13.3	12.1	10.7	10.0	9.6	8.5	90.7	76.7	-0.13E-02	-0.72E-03	0.84E-03	5.0	20.2	292.0	1679.9
2	14.8	13.0	11.7	10.4	9.8	9.4	8.4	91.8	78.8	-0.96E-03	-0.12E-03	0.13E-02	5.0	20.2	296.0	1679.9
3	14.7	12.8	11.6	10.2	9.7	9.2	8.3	91.8	77.2	-0.17E-02	-0.84E-03	0.84E-03	4.8	20.2	296.0	1679.9
4	15.0	13.1	11.9	10.5	9.9	9.5	8.5	89.1	75.1	-0.28E-02	-0.14E-02	0.12E-03	4.8	20.2	292.0	1679.9
5	15.8	13.7	12.4	10.8	10.2	9.8	8.8	86.9	79.9	-0.19E-02	-0.36E-03	0.96E-03	4.9	20.2	298.0	1679.9
6	14.6	12.8	11.9	10.6	9.9	9.4	8.5	90.7	76.7	-0.23E-02	-0.84E-03	0.72E-03	4.7	20.2	295.0	1679.9
7	14.6	12.7	11.6	10.3	9.8	9.4	8.5	90.7	79.4	-0.32E-02	-0.13E-02	0.30E-03	4.7	20.3	297.0	1679.9
8	14.4	13.0	11.8	10.6	10.1	9.7	8.7	94.0	81.0	-0.30E-02	-0.54E-03	0.60E-03	4.5	20.2	298.0	1679.9
9	13.7	12.4	11.5	10.3	9.7	9.3	8.3	92.3	79.9	-0.32E-02	-0.11E-02	0.72E-03	4.4	20.6	297.0	1679.9
10	13.6	12.4	11.5	10.4	9.8	9.5	8.5	92.3	81.0	-0.25E-02	-0.90E-03	0.78E-03	4.2	20.9	294.0	1679.9
11	13.4	12.4	11.9	10.8	10.3	9.9	9.0	94.0	77.2	-0.29E-02	-0.10E-02	0.60E-03	4.1	19.2	298.0	1679.9
12	12.4	11.7	11.1	10.1	9.5	9.1	8.2	94.0	76.7	-0.26E-02	-0.12E-02	0.48E-03	4.0	20.5	294.0	1679.9
13	12.3	11.4	10.6	9.6	9.1	8.7	7.9	93.4	77.2	-0.20E-02	-0.13E-02	0.48E-03	4.0	21.1	294.0	1679.9
14	11.9	11.2	10.5	9.5	9.0	8.6	7.7	92.9	76.1	-0.21E-02	-0.14E-02	0.60E-03	4.0	20.3	295.0	1679.9
15	11.8	10.8	10.2	9.2	8.6	8.2	7.4	91.8	75.1	-0.19E-02	-0.15E-02	0.42E-03	4.0	21.8	297.0	1679.9
16	11.0	10.0	9.4	8.6	8.2	7.8	7.0	92.9	76.1	-0.16E-02	-0.13E-02	0.36E-03	4.0	21.4	296.0	1679.9
17	11.3	10.2	9.2	8.2	7.7	7.4	6.6	92.9	80.5	-0.90E-03	-0.12E-02	0.36E-03	4.2	22.8	296.0	1679.9
18	11.8	10.6	9.7	8.5	7.9	7.6	6.8	91.3	77.2	-0.60E-03	-0.20E-02	0.66E-03	4.2	22.3	294.0	1679.9
19	12.2	10.6	9.5	8.3	7.8	7.4	6.7	90.2	78.8	0.24E-03	-0.14E-02	0.60E-03	4.2	22.8	294.0	1679.9
20	12.6	10.8	9.4	8.1	7.6	7.2	6.4	88.6	78.3	-0.10E-02	-0.14E-02	0.60E-03	4.3	23.7	300.0	1679.9
* 21	13.9	11.7	10.3	9.0	8.3	7.8	7.3	93.1	78.3	0.0	-0.12E-02	0.11E-02	4.5	20.0	299.0	680.0
* 22	13.7	11.5	10.2	8.9	8.3	8.0	7.3	91.8	79.0	0.0	-0.84E-03	0.96E-03	4.6	20.0	300.0	680.0
* 23	13.8	11.7	10.3	9.0	8.3	8.0	7.5	93.8	77.6	-0.12E-03	-0.96E-03	0.96E-03	4.5	21.0	292.0	680.0

FEB. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.6	-31.4	-31.7	-32.1	-32.2	-32.5	-32.3	-31.5	-25.6	-25.3	-24.5	-24.1	-27.2	-30.9	-1.0	
1	-30.7	-32.1	-32.5	-32.9	-32.9	-33.2	-33.0	-32.1	-25.6	-25.4	-24.5	-24.2	-27.3	-30.9	-1.0	
2	-31.5	-32.6	-33.0	-33.4	-33.4	-33.6	-33.4	-32.6	-25.6	-25.4	-24.6	-24.2	-27.2	-30.9	-1.0	
3	-31.8	-33.1	-33.5	-33.8	-33.9	-34.1	-33.8	-33.0	-25.7	-25.3	-24.6	-24.1	-27.2	-30.9	-1.0	
4	-31.7	-33.3	-33.6	-34.1	-34.1	-34.3	-34.1	-33.4	-25.8	-25.4	-24.6	-24.2	-27.2	-30.9	-1.0	
5	-31.8	-33.4	-33.9	-34.1	-34.2	-34.4	-34.2	-33.7	-25.9	-25.4	-24.6	-24.2	-27.2	-30.9	-1.0	
6	-32.1	-33.4	-33.7	-34.1	-34.1	-34.2	-34.0	-33.7	-26.0	-25.5	-24.6	-24.2	-27.2	-30.9	-1.0	
7	-31.1	-32.9	-33.0	-33.3	-33.3	-33.4	-33.1	-33.1	-26.0	-25.5	-24.6	-24.2	-27.2	-30.9	-1.0	
8	-31.3	-31.9	-32.0	-32.1	-32.1	-32.2	-31.8	-32.1	-26.2	-25.5	-24.6	-24.2	-27.2	-30.9	-1.1	
9	-30.3	-30.6	-30.7	-30.7	-30.7	-30.7	-30.3	-30.7	-26.3	-25.6	-24.6	-24.2	-27.2	-30.9	-1.0	
10	-29.0	-28.9	-28.9	-29.0	-29.1	-29.0	-28.5	-29.8	-26.5	-25.6	-24.7	-24.2	-27.2	-30.9	-1.0	
11	-27.9	-27.7	-27.4	-27.7	-27.6	-27.5	-27.0	-26.9	-26.5	-25.7	-24.7	-24.2	-27.2	-30.9	-1.1	
12	-26.3	-26.3	-26.0	-26.1	-26.1	-26.0	-25.4	-24.9	-26.6	-25.7	-24.7	-24.2	-27.2	-30.9	-1.0	
13	-25.6	-25.4	-24.8	-25.3	-25.2	-25.2	-24.4	-23.4	-26.7	-25.8	-24.7	-24.2	-27.2	-30.9	-1.0	
14	-24.5	-24.8	-24.8	-24.7	-24.9	-24.8	-24.2	-22.7	-26.7	-25.9	-24.8	-24.2	-27.3	-30.9	-1.0	
15	-23.7	-24.6	-24.5	-24.5	-24.7	-24.8	-24.3	-22.7	-26.7	-25.9	-24.8	-24.2	-27.2	-30.9	-1.0	
16	-23.5	-24.8	-24.8	-24.9	-25.0	-25.3	-24.7	-24.6	-26.6	-26.0	-24.9	-24.2	-27.2	-30.9	-1.0	
17	-23.5	-24.3	-24.8	-25.2	-25.1	-25.5	-25.1	-25.2	-26.5	-26.0	-24.9	-24.2	-27.3	-30.9	-1.0	
18	-23.2	-24.6	-25.5	-25.9	-25.9	-26.2	-25.8	-25.4	-26.5	-26.0	-24.9	-24.3	-27.3	-30.9	-0.8	
19	-24.2	-24.9	-25.2	-25.6	-25.7	-26.1	-25.8	-26.0	-26.5	-26.0	-24.9	-24.3	-27.3	-30.9	-1.0	
20	-24.9	-24.9	-25.8	-26.6	-26.9	-27.3	-27.1	-27.7	-26.3	-26.0	-24.9	-24.3	-27.3	-30.9	-1.0	
21	-25.5	-25.8	-26.5	-27.2	-27.4	-27.8	-27.7	-28.4	-26.3	-26.0	-24.9	-24.3	-27.3	-30.9	-0.9	
22	-25.5	-25.8	-26.4	-27.3	-27.8	-28.4	-28.2	-28.7	-26.3	-26.0	-24.9	-24.3	-27.3	-30.9	-1.0	
23	-25.5	-25.8	-26.4	-27.3	-28.5	-29.2	-29.1	-29.8	-26.2	-26.0	-24.9	-24.3	-27.3	-30.9	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.6	11.4	10.2	8.8	8.1	7.8	6.9	86.4	74.5	-0.84E-03	-0.17E-02	0.42E-03	4.5	22.0	296.0	1679.9
1	13.8	11.5	10.2	8.7	8.1	7.7	6.8	86.9	74.5	-0.12E-02	-0.14E-02	0.42E-03	4.4	22.2	285.0	1679.9
2	13.8	11.6	10.2	8.8	8.2	7.8	7.0	85.9	75.1	-0.17E-02	-0.16E-02	0.36E-03	4.4	22.4	296.0	1679.9
3	13.6	11.2	9.8	8.6	8.0	7.6	6.8	88.6	73.4	-0.19E-02	-0.16E-02	0.30E-03	4.4	22.7	295.0	1679.9
4	13.6	11.1	9.6	8.3	7.6	7.3	6.5	90.2	72.9	-0.22E-02	-0.16E-02	0.36E-03	4.4	23.0	296.0	1679.9
5	13.7	11.1	9.7	8.4	7.8	7.4	6.7	89.6	74.0	-0.23E-02	-0.14E-02	0.48E-03	4.4	23.2	295.0	1679.9
6	13.0	10.5	9.2	7.9	7.3	7.0	6.3	89.6	75.1	-0.26E-02	-0.14E-02	0.78E-03	4.4	23.6	293.0	1679.9
7	12.5	10.2	9.3	8.2	7.6	7.3	6.5	90.2	76.1	-0.29E-02	-0.16E-02	0.24E-03	4.2	23.8	298.0	1679.9
8	12.0	10.1	9.0	8.0	7.5	7.2	6.6	90.2	76.1	-0.30E-02	-0.15E-02	0.36E-03	4.1	24.0	299.0	1679.9
9	10.8	9.2	8.4	7.5	7.0	6.8	6.1	88.6	74.5	-0.32E-02	-0.15E-02	0.36E-03	4.0	24.1	296.0	1679.9
10	9.9	8.6	7.9	7.1	6.8	6.5	5.8	87.5	72.4	-0.32E-02	-0.15E-02	0.42E-03	3.8	22.8	296.0	1679.9
11	9.0	8.1	7.8	7.2	6.8	6.6	5.9	88.6	74.5	-0.30E-02	-0.16E-02	0.48E-03	3.7	23.9	296.0	1679.9
12	8.0	7.4	7.0	6.4	6.0	5.7	5.0	85.9	71.8	-0.29E-02	-0.17E-02	0.24E-03	3.7	23.9	297.0	1679.9
13	7.6	7.1	6.9	6.3	5.9	5.7	5.2	85.3	70.2	-0.25E-02	-0.17E-02	0.36E-03	3.8	22.7	296.0	1679.9
14	7.1	6.4	6.0	5.4	5.1	4.8	4.5	78.8	66.4	-0.22E-02	-0.17E-02	0.30E-03	3.6	23.2	296.0	1679.9
15	5.8	5.5	5.1	4.5	4.2	4.0	3.6	77.8	67.5	-0.19E-02	-0.18E-02	0.30E-03	3.7	23.3	295.0	1679.9
16	5.4	5.4	4.7	4.0	3.7	3.5	3.2	62.6	65.3	-0.15E-02	-0.19E-02	0.36E-03	3.7	23.0	295.0	1679.9
17	5.1	5.2	4.7	3.9	3.6	3.3	2.8	49.1	57.2	-0.11E-02	-0.19E-02	0.24E-03	3.9	23.2	296.0	1679.9
18	5.0	5.4	4.6	3.8	3.5	3.2	2.8	37.8	52.9	-0.78E-03	-0.20E-02	0.30E-03	4.1	20.8	292.0	1679.9
19	4.7	4.3	3.7	3.2	2.8	2.5	2.1	25.4	40.0	-0.54E-03	-0.20E-02	0.30E-03	4.1	21.2	294.0	1679.9
20	4.7	4.8	4.2	3.2	2.6	2.4	2.0	17.8	28.1	-0.42E-03	-0.20E-02	0.30E-03	4.1	21.9	293.0	1679.9
21	3.4	4.2	3.6	2.8	2.3	2.0	1.6	353.7	20.0	-0.30E-03	-0.20E-02	0.30E-03	4.2	21.4	292.0	1679.9
22	2.1	3.2	3.2	2.7	2.2	1.9	1.4	347.8	29.7	-0.36E-03	-0.20E-02	0.24E-03	4.2	21.8	293.0	1679.9
23	2.2	3.3	3.6	3.3	2.6	2.3	1.8	348.3	32.9	-0.42E-03	-0.19E-02	0.30E-03	4.2	20.6	295.0	1679.9

FEB. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.1	-26.5	-27.2	-27.8	-28.0	-28.3	-28.0	-28.3	-26.2	-26.0	-25.0	-24.4	-27.3	-30.9	-0.8	
1	-25.8	-26.4	-26.7	-27.1	-27.1	-27.5	-27.3	-27.9	-26.2	-26.0	-25.1	-24.3	-27.3	-30.9	-0.8	
2	-25.3	-25.4	-25.5	-26.5	-27.4	-28.8	-29.3	-29.8	-26.2	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
3	-25.4	-25.6	-25.9	-26.8	-28.3	-31.0	-31.7	-31.9	-26.2	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
4	-25.3	-25.6	-26.2	-28.0	-28.8	-29.6	-29.6	-30.4	-26.2	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
5	-25.4	-25.9	-26.7	-27.8	-28.4	-28.9	-28.8	-29.5	-26.3	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
6	-25.4	-25.8	-26.4	-27.9	-28.4	-29.0	-29.0	-30.0	-26.3	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
7	-25.6	-25.9	-26.5	-27.2	-27.4	-27.6	-27.3	-27.1	-26.3	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
8	-25.3	-25.5	-25.8	-26.0	-26.0	-26.0	-25.6	-25.1	-26.4	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
9	-24.8	-24.7	-25.3	-25.9	-26.0	-25.9	-25.3	-23.0	-26.4	-26.0	-25.1	-24.4	-27.3	-30.9	-0.9	
10	-24.6	-25.0	-25.2	-25.4	-25.2	-25.0	-24.3	-22.7	-26.5	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
11	-22.3	-22.9	-22.7	-22.5	-22.4	-22.6	-22.0	-20.4	-26.5	-26.0	-25.1	-24.4	-27.3	-30.9	-0.8	
12	-17.9	-18.0	-17.4	-17.9	-17.6	-17.0	-17.7	-18.8	-26.5	-26.0	-25.2	-24.4	-27.4	-30.9	-0.8	
13	-20.6	-20.7	-19.1	-18.9	-18.1	-17.5	-18.1	-19.8	-26.5	-26.0	-25.2	-24.5	-27.3	-30.9	-0.8	
14	-16.4	-19.2	-19.5	-18.8	-19.8	-17.2	-17.7	-21.3	-26.5	-26.0	-25.2	-24.5	-27.3	-30.9	-0.8	
15	-17.6	-18.6	-18.4	-17.7	-18.7	-18.9	-19.1	-19.4	-26.5	-26.0	-25.2	-24.5	-27.3	-30.9	-0.8	
16	-23.2	-23.4	-23.4	-23.2	-22.9	-22.8	-22.1	-22.0	-26.4	-26.2	-25.2	-24.5	-27.4	-30.9	-0.8	
17	-18.7	-21.1	-22.5	-23.2	-24.1	-24.6	-23.5	-23.3	-26.3	-26.2	-25.2	-24.5	-27.3	-30.9	-0.9	
18	-23.1	-22.1	-22.4	-23.3	-24.2	-25.9	-25.4	-24.9	-26.2	-26.0	-25.2	-24.5	-27.3	-30.9	-0.9	
19	-24.8	-25.1	-25.6	-27.5	-28.7	-29.1	-28.9	-28.0	-26.0	-26.1	-25.2	-24.5	-27.3	-30.9	-0.9	
20	-27.5	-28.6	-30.1	-31.1	-31.5	-32.0	-31.7	-30.4	-26.0	-26.0	-25.2	-24.5	-27.3	-30.9	-0.9	
21	-28.3	-31.7	-33.5	-34.5	-34.7	-35.1	-34.8	-30.4	-25.9	-26.0	-25.3	-24.5	-27.3	-30.9	-0.9	
22	-28.2	-29.3	-33.8	-34.8	-35.0	-35.3	-35.0	-29.5	-25.8	-26.0	-25.3	-24.5	-27.3	-30.9	-0.8	
23	-30.2	-33.3	-35.8	-36.3	-36.4	-36.6	-36.3	-30.2	-25.9	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	2.5	3.7	3.2	2.5	2.1	2.0	1.6	342.4	23.8	-0.60E-03	-0.20E-02	0.24E-03	4.2	21.0	293.0	1679.9
1	2.6	1.6	1.3	1.4	1.2	1.0	0.6	301.3	358.6	-0.72E-03	-0.20E-02	0.18E-03	4.3	20.6	295.0	1679.9
2	1.0	0.8	1.3	1.5	1.5	1.3	0.7	313.2	35.8	-0.90E-03	-0.19E-02	0.0	4.4	20.6	295.0	1679.9
3	1.5	1.8	1.9	1.9	2.0	1.8	1.1	330.5	43.4	-0.10E-02	-0.19E-02	0.12E-03	4.4	20.6	295.0	1679.9
4	2.0	3.5	3.3	2.8	2.4	2.1	1.7	344.5	31.5	-0.96E-03	-0.17E-02	0.42E-03	4.4	20.9	296.0	1679.9
5	3.2	4.1	3.9	3.2	2.6	2.3	1.9	351.0	29.3	-0.13E-02	-0.17E-02	0.12E-03	4.4	20.9	296.0	1679.9
6	2.8	4.0	3.9	3.2	2.6	2.3	1.9	346.7	23.4	-0.13E-02	-0.17E-02	0.24E-03	4.4	20.8	295.0	1679.9
7	2.7	4.1	3.7	3.0	2.5	2.3	1.9	346.1	19.1	-0.15E-02	-0.17E-02	0.36E-03	4.4	21.0	295.0	1679.9
8	2.2	3.1	2.6	1.8	1.3	1.2	0.8	344.5	5.0	-0.15E-02	-0.17E-02	0.24E-03	4.4	21.1	296.0	1679.9
9	2.2	3.4	3.3	2.7	2.2	2.0	1.6	347.2	19.1	-0.14E-02	-0.17E-02	0.12E-03	4.3	20.9	295.0	1679.9
10	2.2	3.5	3.2	2.7	2.5	2.3	1.9	346.1	11.5	-0.14E-02	-0.17E-02	0.12E-03	4.2	21.0	297.0	1679.9
11	1.0	1.0	1.1	1.1	1.0	1.2	0.8	321.8	352.1	-0.14E-02	-0.17E-02	0.12E-03	4.5	20.5	296.0	1679.9
12	0.2	0.4	0.2	0.2	0.2	0.2	0.1	333.7	315.9	-0.13E-02	-0.17E-02	0.18E-03	9.8	19.8	297.0	1679.9
13	0.7	0.9	0.4	0.3	0.2	0.2	0.1	338.6	308.9	-0.10E-02	-0.17E-02	0.24E-03	10.3	19.7	295.0	1679.9
14	0.1	0.6	0.7	0.7	0.6	0.6	0.2	325.6	2.9	-0.72E-03	-0.17E-02	0.12E-03	8.8	18.1	298.0	1679.9
15	0.0	0.0	0.1	0.2	0.2	0.3	0.1	281.9	17.5	-0.42E-03	-0.16E-02	0.12E-03	13.6	18.1	296.0	1679.9
16	1.9	2.1	1.6	1.0	0.7	0.7	0.3	142.0	254.3	-0.18E-03	-0.16E-02	0.12E-03	13.2	19.6	298.0	1679.9
17	0.1	0.0	0.4	0.9	1.0	0.9	0.5	261.4	67.5	0.0	-0.17E-02	0.12E-03	15.4	20.6	296.0	1679.9
18	0.9	0.6	0.5	0.7	1.0	1.0	0.5	175.5	90.2	0.24E-03	-0.17E-02	0.0	15.7	21.2	292.0	1679.9
19	2.8	2.7	3.1	3.2	2.3	2.1	1.6	164.7	106.4	0.30E-03	-0.17E-02	0.0	14.6	21.0	296.0	1679.9
20	6.4	7.0	5.3	4.1	3.4	3.2	2.6	136.1	116.6	0.42E-03	-0.17E-02	0.0	13.8	21.1	296.0	1679.9
21	6.9	8.3	6.7	5.2	4.6	4.2	3.7	119.3	99.9	0.36E-03	-0.16E-02	0.0	12.9	21.0	295.0	1679.9
22	7.3	8.4	7.8	6.2	5.4	5.2	4.6	124.2	95.6	0.42E-03	-0.17E-02	-0.60E-04	12.6	21.2	298.0	1679.9
23	9.5	9.5	7.6	6.4	5.8	5.4	4.8	117.2	99.9	-0.12E-03	-0.16E-02	-0.18E-03	12.3	22.1	296.0	1679.9

FEB. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.1	-37.0	-37.3	-37.6	-37.6	-37.7	-37.5	-31.6	-25.8	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
1	-38.5	-38.6	-38.6	-38.8	-38.8	-39.0	-38.7	-32.9	-25.9	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
2	-39.5	-39.5	-39.5	-39.7	-39.6	-39.7	-39.6	-33.7	-26.0	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
3	-40.3	-40.3	-40.2	-40.4	-40.4	-40.6	-40.3	-34.7	-26.1	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
4	-40.8	-40.7	-40.7	-40.8	-40.8	-41.0	-40.7	-35.5	-26.2	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
5	-41.3	-41.2	-41.2	-41.3	-41.2	-41.5	-41.2	-36.3	-26.3	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
6	-41.4	-41.2	-41.2	-41.3	-41.2	-41.4	-41.1	-36.5	-26.5	-26.0	-25.3	-24.6	-27.3	-30.9	-1.0	
7	-40.8	-40.6	-40.5	-40.6	-40.5	-40.7	-40.3	-36.1	-26.7	-26.0	-25.3	-24.6	-27.3	-30.9	-0.9	
8	-39.8	-39.5	-39.3	-39.4	-39.4	-39.4	-39.1	-35.5	-26.8	-26.1	-25.3	-24.6	-27.3	-30.9	-1.0	
9	-38.4	-38.0	-37.9	-38.0	-37.9	-37.9	-37.5	-34.7	-27.1	-26.2	-25.3	-24.6	-27.3	-30.9	-0.9	
10	-36.8	-36.2	-36.2	-36.2	-36.1	-36.0	-35.7	-34.0	-27.2	-26.2	-25.3	-24.6	-27.3	-30.9	-1.0	
11	-35.5	-35.1	-34.9	-35.0	-34.9	-34.9	-34.5	-32.1	-27.4	-26.3	-25.3	-24.6	-27.3	-30.9	-0.8	
12	-34.1	-33.6	-33.3	-33.4	-33.3	-33.2	-32.8	-30.7	-27.6	-26.3	-25.3	-24.6	-27.3	-30.9	-0.8	
13	-32.9	-32.5	-32.3	-32.4	-32.3	-32.3	-31.9	-29.5	-27.7	-26.4	-25.3	-24.6	-27.4	-30.9	-0.8	
14	-31.8	-31.5	-31.4	-31.5	-31.5	-31.5	-31.0	-28.8	-27.7	-26.5	-25.3	-24.7	-27.4	-30.9	-0.8	
15	-31.1	-30.9	-30.8	-30.9	-30.9	-31.1	-30.7	-28.6	-27.9	-26.5	-25.4	-24.7	-27.3	-30.9	-0.8	
16	-30.9	-30.7	-30.7	-30.8	-30.7	-30.9	-30.6	-29.1	-27.9	-26.6	-25.4	-24.7	-27.3	-30.9	-0.8	
17	-30.8	-30.8	-30.7	-30.9	-30.9	-31.1	-30.7	-29.6	-27.9	-26.7	-25.4	-24.7	-27.3	-30.9	-0.8	
18	-31.2	-31.2	-31.3	-31.5	-31.6	-31.8	-31.4	-30.5	-27.9	-26.7	-25.5	-24.7	-27.3	-30.9	-0.8	
19	-32.0	-32.2	-32.4	-32.6	-32.7	-33.0	-32.8	-31.4	-27.8	-26.7	-25.6	-24.7	-27.3	-30.9	-0.8	
20	-33.2	-33.5	-33.8	-34.1	-34.3	-34.6	-34.4	-32.6	-27.9	-26.9	-25.6	-24.8	-27.3	-30.9	-0.9	
21	-34.6	-34.8	-35.1	-35.2	-35.4	-35.8	-35.5	-33.7	-27.7	-26.9	-25.6	-24.8	-27.3	-30.9	-0.9	
22	-35.1	-35.6	-35.8	-36.1	-36.2	-36.5	-36.3	-34.4	-27.7	-27.0	-25.6	-24.7	-27.3	-30.9	-0.9	
23	-35.8	-36.0	-36.3	-36.5	-36.6	-36.9	-36.6	-34.9	-27.8	-27.0	-25.6	-24.8	-27.3	-30.9	-1.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.2	10.2	8.8	7.7	7.2	6.9	6.1	119.9	105.8	-0.18E-03	-0.16E-02	0.12E-03	12.0	22.4	297.0	1679.9
1	12.0	10.6	9.6	8.5	7.8	7.3	6.6	116.6	98.3	-0.90E-03	-0.17E-02	-0.18E-03	11.7	22.5	298.0	1679.9
2	11.9	11.0	10.0	8.9	8.2	7.7	7.0	116.1	95.6	-0.22E-02	-0.13E-02	0.0	11.4	22.5	300.0	1679.9
3	14.1	12.6	11.3	10.0	9.4	9.0	8.0	123.7	105.3	-0.16E-02	-0.14E-02	0.0	11.1	22.3	290.0	1679.9
4	13.0	11.9	11.0	9.9	9.2	8.6	7.8	115.6	99.9	-0.27E-02	-0.14E-02	0.0	10.9	22.4	292.0	1679.9
5	12.7	11.3	10.3	9.2	8.5	8.0	7.3	109.6	91.3	-0.26E-02	-0.14E-02	-0.12E-03	10.7	22.2	292.0	1679.9
6	15.0	13.7	12.7	11.4	10.7	10.2	9.1	125.3	96.7	-0.28E-02	-0.10E-02	0.24E-03	10.4	22.2	292.0	1679.9
7	14.0	13.0	12.0	11.0	10.4	9.9	8.9	118.3	91.8	-0.35E-02	-0.13E-02	0.0	10.2	22.2	291.0	1679.9
8	15.0	13.8	12.8	11.5	10.8	10.3	9.2	111.2	95.0	-0.39E-02	-0.14E-02	0.0	9.8	22.2	292.0	1679.9
9	13.5	12.5	11.7	10.6	10.0	9.5	8.5	109.1	95.6	-0.38E-02	-0.11E-02	0.60E-04	9.2	22.2	291.0	1679.9
10	11.4	10.8	10.1	9.1	8.6	8.1	7.3	111.2	102.6	-0.38E-02	-0.15E-02	-0.60E-04	8.6	21.9	301.0	1679.9
11	13.2	12.3	11.6	10.5	10.0	9.7	8.7	121.5	105.8	-0.47E-02	-0.18E-02	-0.30E-03	8.0	20.9	298.0	1679.9
12	11.4	10.8	10.2	9.2	8.8	8.4	7.5	124.2	112.3	-0.41E-02	-0.15E-02	0.60E-04	7.6	19.2	303.0	1679.9
13	13.2	12.6	11.9	10.8	10.2	9.8	8.8	121.0	111.2	-0.40E-02	-0.16E-02	0.0	7.2	19.4	301.0	1679.9
14	11.3	10.7	10.1	9.0	8.4	8.0	7.2	120.4	103.7	-0.35E-02	-0.14E-02	0.18E-03	6.8	19.5	298.0	1679.9
15	12.1	11.4	10.6	9.5	9.0	8.6	7.7	124.2	108.0	-0.36E-02	-0.21E-02	-0.24E-03	6.6	20.0	298.0	1679.9
16	11.9	11.0	10.4	9.3	8.8	8.4	7.5	122.0	108.5	-0.26E-02	-0.13E-02	0.54E-03	6.4	19.5	298.0	1679.9
17	11.7	10.6	9.7	8.7	8.3	7.9	7.1	119.3	106.4	-0.27E-02	-0.19E-02	0.18E-03	6.0	15.2	300.0	1679.9
18	11.6	10.6	9.7	8.5	8.0	7.6	6.8	119.9	106.9	-0.22E-02	-0.20E-02	-0.60E-04	6.0	20.6	298.0	1679.9
19	12.2	10.7	9.6	8.4	7.9	7.6	6.8	113.9	106.4	-0.26E-02	-0.25E-02	-0.12E-03	5.8	20.8	298.0	1679.9
20	11.3	9.7	8.5	7.2	6.6	6.3	5.6	115.6	101.5	-0.22E-02	-0.22E-02	0.60E-04	5.9	21.1	298.0	1679.9
21	11.4	9.8	8.6	7.6	7.0	6.4	5.8	108.5	92.3	-0.21E-02	-0.23E-02	0.12E-03	6.0	21.8	297.0	1679.9
22	13.2	11.3	10.2	8.8	8.2	7.5	6.7	104.8	89.6	-0.17E-02	-0.26E-02	-0.30E-03	5.9	21.8	299.0	1679.9
23	14.2	12.4	11.1	9.7	8.9	8.2	7.4	99.9	88.6	-0.20E-02	-0.25E-02	-0.18E-03	5.8	22.1	299.0	1679.9

FEB. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.5	-36.7	-36.9	-37.1	-37.3	-37.5	-37.3	-35.3	-27.9	-27.0	-25.6	-24.7	-27.3	-30.9	-1.0	
1	-37.4	-37.5	-37.6	-37.9	-37.9	-38.1	-37.9	-35.6	-27.9	-27.0	-25.7	-24.8	-27.4	-30.9	-0.9	
2	-38.3	-38.2	-38.3	-38.6	-38.6	-38.8	-38.6	-36.0	-28.0	-27.0	-25.7	-24.8	-27.3	-30.9	-1.0	
3	-38.6	-38.6	-38.8	-39.0	-39.0	-39.3	-38.9	-36.3	-28.1	-27.1	-25.8	-24.8	-27.3	-30.9	-1.0	
4	-39.0	-39.0	-39.1	-39.3	-39.3	-39.4	-39.1	-36.8	-28.1	-27.1	-25.8	-24.8	-27.3	-30.9	-0.8	
5	-39.4	-39.3	-39.4	-39.6	-39.6	-39.8	-39.5	-37.0	-28.3	-27.2	-25.8	-24.8	-27.4	-30.9	-1.0	
6	-39.3	-39.1	-39.2	-39.4	-39.3	-39.5	-39.3	-37.0	-28.4	-27.2	-25.8	-24.8	-27.3	-30.9	-1.0	
7	-39.1	-38.9	-38.8	-39.0	-39.0	-39.1	-38.8	-36.6	-28.6	-27.2	-25.8	-24.9	-27.3	-30.9	-0.9	
8	-38.5	-38.2	-38.2	-38.3	-38.2	-38.3	-38.0	-35.8	-28.6	-27.3	-25.9	-24.8	-27.3	-30.9	-0.9	
9	-37.3	-37.1	-37.0	-37.1	-37.0	-37.2	-36.8	-34.9	-28.8	-27.4	-25.9	-24.9	-27.3	-30.9	-0.9	
10	-35.8	-35.3	-35.3	-35.4	-35.4	-35.4	-35.0	-34.2	-28.8	-27.4	-25.9	-24.9	-27.3	-30.9	-0.9	
11	-34.0	-33.7	-33.5	-33.6	-33.5	-33.7	-33.2	-31.2	-29.0	-27.5	-26.0	-24.9	-27.3	-30.9	-1.0	
12	-32.0	-31.6	-31.4	-31.5	-31.6	-31.6	-31.3	-30.2	-29.1	-27.6	-26.0	-24.9	-27.4	-30.9	-0.8	
13	-30.4	-30.0	-29.9	-30.1	-30.0	-30.1	-29.8	-28.4	-29.2	-27.7	-26.0	-24.9	-27.4	-30.9	-0.9	
14	-29.3	-29.1	-29.1	-29.2	-29.2	-29.2	-28.9	-27.6	-29.2	-27.7	-26.0	-24.9	-27.4	-30.9	-0.8	
15	-28.1	-28.0	-28.0	-28.2	-28.3	-28.4	-28.2	-28.0	-29.2	-27.8	-26.1	-24.9	-27.4	-30.9	-0.8	
16	-28.4	-28.3	-28.3	-28.3	-28.4	-28.5	-28.2	-28.4	-29.2	-27.9	-26.0	-24.9	-27.4	-30.9	-0.8	
17	-28.8	-28.8	-29.0	-29.1	-29.1	-29.4	-29.1	-29.2	-29.1	-27.9	-26.2	-24.9	-27.4	-30.9	-0.9	
18	-30.0	-30.0	-30.2	-30.3	-30.5	-30.6	-30.3	-30.1	-29.1	-27.9	-26.2	-24.9	-27.4	-30.9	-1.0	
19	-30.8	-31.1	-31.3	-31.5	-31.7	-32.0	-31.7	-31.2	-29.0	-28.0	-26.3	-24.9	-27.4	-30.9	-0.9	
20	-32.1	-32.5	-32.8	-33.1	-33.2	-33.4	-33.3	-32.3	-28.8	-28.0	-26.3	-24.9	-27.4	-30.9	-0.9	
21	-33.2	-33.6	-33.8	-34.1	-34.2	-34.6	-34.4	-33.3	-28.8	-28.0	-26.3	-25.0	-27.3	-30.9	-0.9	
22	-34.2	-34.6	-34.9	-35.2	-35.3	-35.5	-35.4	-33.9	-28.8	-28.0	-26.3	-25.0	-27.4	-30.9	-0.9	
23	-35.1	-35.4	-35.6	-35.9	-36.0	-36.2	-36.1	-34.7	-28.8	-28.0	-26.4	-25.1	-27.3	-30.9	-0.9	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.4	12.7	11.7	10.2	9.3	8.7	7.8	106.4	90.7	-0.28E-02	-0.26E-02	-0.60E-04	6.0	22.2	298.0	1679.9
1	15.2	13.6	12.4	11.0	10.2	9.4	8.5	100.4	90.2	-0.29E-02	-0.25E-02	-0.18E-03	5.9	22.1	298.0	1679.9
2	15.0	13.5	12.4	10.8	10.0	9.3	8.4	96.7	89.6	-0.26E-02	-0.20E-02	0.30E-03	5.9	22.0	298.0	1679.9
3	15.6	13.9	12.8	11.3	10.5	9.8	8.9	99.9	97.7	-0.29E-02	-0.22E-02	0.12E-03	5.8	22.0	300.0	1679.9
4	16.6	14.9	13.8	12.3	11.5	10.8	9.7	97.2	92.9	-0.34E-02	-0.23E-02	0.12E-03	5.7	21.9	302.0	1679.9
5	16.1	14.4	13.2	11.8	11.1	10.5	9.4	101.5	89.6	-0.38E-02	-0.26E-02	-0.60E-04	5.6	21.9	301.0	1679.9
6	16.1	14.5	13.6	12.1	11.4	10.6	9.6	98.3	92.9	-0.35E-02	-0.19E-02	0.48E-03	5.5	21.9	301.0	1679.9
7	17.1	15.6	14.6	13.0	12.2	11.2	10.0	96.7	93.4	-0.38E-02	-0.27E-02	-0.18E-03	5.5	21.9	299.0	1679.9
8	15.2	14.0	13.1	11.8	11.1	10.5	9.3	106.9	91.3	-0.40E-02	-0.26E-02	-0.60E-04	5.5	21.9	301.0	1679.9
9	15.6	14.5	13.6	12.2	11.4	10.8	9.5	103.7	90.2	-0.41E-02	-0.28E-02	-0.24E-03	5.2	21.6	300.0	1679.9
10	14.8	13.8	13.0	11.6	10.8	10.3	9.0	104.8	90.2	-0.46E-02	-0.33E-02	-0.66E-03	5.0	21.6	303.0	1679.9
11	14.2	13.2	12.4	11.1	10.6	10.1	8.8	107.5	90.2	-0.37E-02	-0.25E-02	0.12E-03	4.8	21.8	306.0	1679.9
12	14.6	13.4	12.6	11.2	10.7	10.2	8.8	107.5	90.2	-0.38E-02	-0.28E-02	-0.12E-03	4.7	21.0	300.0	1679.9
13	14.0	12.9	12.0	10.8	10.3	9.8	8.6	106.4	88.0	-0.38E-02	-0.31E-02	-0.30E-03	4.5	21.1	300.0	1679.9
14	13.2	12.0	11.2	10.0	9.4	8.9	7.9	105.8	88.6	-0.35E-02	-0.31E-02	-0.18E-03	4.4	20.8	298.0	1679.9
15	13.3	11.7	10.7	9.5	9.0	8.6	7.6	104.8	87.5	-0.29E-02	-0.31E-02	-0.60E-04	4.4	20.7	299.0	1679.9
16	11.3	10.1	9.2	8.2	7.7	7.3	6.4	103.7	85.9	-0.25E-02	-0.31E-02	-0.12E-03	4.4	20.9	298.0	1679.9
17	12.2	10.8	9.8	8.5	7.8	7.5	6.4	108.0	94.0	-0.22E-02	-0.32E-02	-0.24E-03	4.2	21.1	298.0	1679.9
18	13.0	11.5	10.4	9.0	8.4	8.0	6.7	106.9	94.0	-0.19E-02	-0.31E-02	0.0	4.2	21.7	295.0	1679.9
19	13.4	11.7	10.3	8.9	8.2	7.8	6.6	102.6	90.2	-0.16E-02	-0.32E-02	0.0	4.3	21.8	298.0	1679.9
20	13.9	12.0	10.7	9.2	8.5	7.9	6.6	101.0	91.8	-0.21E-02	-0.34E-02	-0.30E-03	4.2	22.2	302.0	1679.9
21	14.8	12.8	11.4	9.9	9.3	8.9	7.3	95.0	89.1	-0.14E-02	-0.35E-02	-0.30E-03	4.2	21.9	300.0	1679.9
22	15.8	13.8	12.4	10.8	10.1	9.5	7.4	90.2	88.6	-0.14E-02	-0.32E-02	0.0	4.4	21.8	300.0	1679.9
23	15.1	13.2	11.9	10.5	9.9	9.2	6.1	96.1	86.9	-0.15E-02	-0.32E-02	-0.12E-03	4.4	21.5	301.0	1679.9

MAR. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.0	-36.3	-36.5	-36.7	-36.8	-37.1	-36.9	-34.4	-28.8	-28.0	-26.4	-25.0	-27.4	-30.9	-0.8	
1	-36.3	-36.8	-36.9	-37.2	-37.2	-37.4	-37.3	-34.5	-28.8	-28.0	-26.5	-25.1	-27.4	-30.9	-0.9	
2	-36.6	-37.1	-37.3	-37.6	-37.6	-37.9	-37.7	-34.7	-28.8	-28.1	-26.5	-24.9	-27.4	-30.9	-0.8	
3	-37.4	-37.8	-37.9	-38.3	-38.2	-38.5	-38.2	-34.4	-29.0	-28.1	-26.5	-25.1	-27.4	-30.9	-0.8	
4	-37.8	-38.3	-38.4	-38.7	-38.7	-38.9	-38.7	-34.6	-29.0	-28.1	-26.5	-25.1	-27.4	-30.9	-0.8	
5	-37.8	-38.2	-38.5	-38.7	-38.7	-39.0	-38.8	-34.7	-29.1	-28.1	-26.5	-25.1	-27.4	-30.9	-0.8	
6	-37.5	-37.8	-37.9	-38.2	-38.2	-38.3	-38.2	-34.6	-29.2	-28.1	-26.5	-25.1	-27.4	-30.9	-0.8	
7	-35.8	-36.5	-36.7	-36.9	-36.8	-37.1	-36.8	-34.6	-29.3	-28.1	-26.5	-25.1	-27.4	-30.8	-0.8	
8	-35.3	-35.5	-35.5	-35.6	-35.5	-35.8	-35.4	-34.4	-29.3	-28.1	-26.6	-25.1	-27.4	-30.9	-0.8	
9	-33.9	-34.0	-33.9	-34.1	-34.0	-34.1	-33.9	-34.3	-29.4	-28.2	-26.6	-25.1	-27.4	-30.9	-0.9	
10	-32.1	-32.1	-32.1	-32.2	-32.1	-32.3	-32.0	-33.8	-29.5	-28.2	-26.6	-25.1	-27.4	-30.9	-0.8	
11	-30.7	-30.7	-30.4	-30.6	-30.6	-30.6	-30.3	-32.3	-29.5	-28.3	-26.7	-25.1	-27.4	-30.9	-0.9	
12	-29.7	-29.4	-29.3	-29.4	-29.3	-29.5	-29.2	-31.2	-29.6	-28.3	-26.7	-25.1	-27.4	-30.9	-0.8	
13	-28.6	-28.2	-28.1	-28.2	-28.2	-28.2	-27.9	-30.9	-29.7	-28.4	-26.7	-25.2	-27.4	-30.9	-0.9	
14	-28.3	-28.1	-28.1	-28.2	-28.2	-28.2	-27.9	-30.5	-29.7	-28.4	-26.7	-25.2	-27.4	-30.9	-0.8	
15	-27.8	-27.7	-27.6	-27.8	-27.9	-28.0	-27.8	-30.0	-29.6	-28.4	-26.7	-25.2	-27.4	-30.9	-0.8	
16	-27.6	-27.7	-27.6	-27.8	-27.8	-28.0	-27.6	-29.7	-29.6	-28.5	-26.7	-25.2	-27.4	-30.9	-0.6	
17	-27.7	-27.8	-27.9	-28.0	-28.1	-28.4	-28.1	-29.5	-29.5	-28.5	-26.8	-25.2	-27.5	-30.8	-0.7	
18	-28.8	-28.9	-29.0	-29.2	-29.3	-29.9	-29.6	-29.7	-29.5	-28.6	-26.8	-25.3	-27.6	-30.7	-0.4	
19	-29.7	-30.0	-30.2	-30.5	-30.6	-31.2	-30.9	-30.3	-29.5	-28.6	-26.9	-25.3	-27.6	-30.7	-0.6	
20	-30.8	-31.2	-31.4	-31.9	-31.9	-32.5	-32.1	-31.0	-29.4	-28.6	-26.9	-25.3	-27.6	-30.8	-0.6	
21	-31.9	-32.2	-32.3	-32.6	-32.8	-33.2	-33.0	-31.6	-29.3	-28.6	-26.9	-25.3	-27.6	-30.8	-0.6	
22	-32.8	-33.1	-33.2	-33.5	-33.6	-34.1	-33.7	-32.1	-29.2	-28.6	-26.9	-25.3	-27.6	-30.8	-0.7	
23	-33.6	-33.9	-34.0	-34.2	-34.3	-34.7	-34.4	-32.5	-29.2	-28.5	-27.0	-25.3	-27.6	-30.8	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	13.8	12.6	11.0	10.3	9.8	7.9	84.8	86.4	-0.18E-02	-0.32E-02	-0.24E-03	4.4	21.4	302.0	1679.9
1	15.8	13.8	12.6	11.0	10.3	9.8	8.3	83.2	86.4	-0.20E-02	-0.31E-02	-0.60E-04	4.4	21.2	302.0	1679.9
2	14.8	12.6	11.4	10.0	9.4	9.0	7.8	84.2	85.3	-0.23E-02	-0.32E-02	-0.36E-03	4.3	21.1	298.0	1679.9
3	15.7	13.8	12.5	10.9	10.2	9.8	8.6	81.5	84.8	-0.28E-02	-0.34E-02	-0.48E-03	4.2	21.2	300.0	1679.9
4	16.4	14.2	13.0	11.3	10.6	10.1	8.7	80.5	84.8	-0.23E-02	-0.26E-02	0.24E-03	4.3	21.2	301.0	1679.9
5	16.3	14.1	12.8	11.2	10.5	10.0	8.6	79.9	84.2	-0.30E-02	-0.33E-02	-0.42E-03	4.3	21.2	300.0	1679.9
6	16.4	14.2	13.0	11.4	10.7	10.2	9.0	83.2	84.8	-0.35E-02	-0.35E-02	-0.54E-03	4.2	21.2	300.0	1679.9
7	16.2	13.9	12.7	11.2	10.6	10.0	8.9	95.0	86.4	-0.28E-02	-0.25E-02	0.24E-03	4.2	21.1	300.0	1679.9
8	14.9	13.0	11.9	10.6	10.0	9.6	8.6	96.1	86.4	-0.32E-02	-0.31E-02	-0.24E-03	4.1	21.2	300.0	1679.9
9	15.0	13.4	12.2	11.0	10.4	9.9	9.0	98.8	87.5	-0.33E-02	-0.30E-02	-0.18E-03	3.9	21.0	301.0	1679.9
10	13.9	12.3	11.4	10.3	9.8	9.3	8.4	98.8	85.3	-0.35E-02	-0.35E-02	-0.60E-03	3.8	21.2	300.0	1679.9
11	13.2	11.9	10.9	9.8	9.3	8.8	8.0	99.4	83.2	-0.32E-02	-0.32E-02	-0.30E-03	3.7	21.2	298.0	1679.9
12	13.6	12.4	11.5	10.4	9.9	9.4	8.5	100.4	86.9	-0.31E-02	-0.33E-02	-0.48E-03	3.6	21.2	299.0	1679.9
13	12.4	11.3	10.4	9.4	9.0	8.6	7.8	101.0	87.5	-0.28E-02	-0.32E-02	-0.36E-03	3.5	20.9	300.0	1679.9
14	13.6	12.4	11.6	10.3	9.8	9.5	8.6	106.4	92.3	-0.25E-02	-0.34E-02	-0.30E-03	3.6	20.7	299.0	1679.9
15	12.7	11.4	10.4	9.4	8.9	8.5	7.6	102.1	86.4	-0.23E-02	-0.35E-02	-0.66E-03	3.4	20.6	300.0	1679.9
16	13.5	12.0	11.0	9.9	9.4	9.0	8.2	98.8	85.3	-0.18E-02	-0.33E-02	-0.30E-03	3.4	9.7	298.0	1679.9
17	14.6	12.9	11.7	10.4	9.8	9.4	8.6	101.5	88.6	-0.17E-02	-0.37E-02	-0.78E-03	3.4	15.4	298.0	1679.9
18	14.4	12.5	11.2	9.8	9.2	8.8	7.9	97.2	84.2	-0.10E-02	-0.33E-02	-0.18E-03	3.6	9.6	296.0	1679.9
19	15.0	13.0	11.6	10.2	9.6	9.2	8.2	94.5	83.2	-0.66E-03	-0.32E-02	-0.24E-03	3.4	11.8	301.0	1679.9
20	15.3	13.4	11.9	10.5	9.9	9.4	8.5	92.3	83.2	-0.66E-03	-0.35E-02	-0.36E-03	3.6	12.6	301.0	1679.9
21	16.6	14.4	13.0	11.5	10.9	10.5	9.5	94.5	85.3	-0.13E-02	-0.38E-02	-0.11E-02	3.6	13.4	302.0	1679.9
22	16.9	14.6	13.1	11.7	11.1	10.6	9.6	90.2	84.2	-0.96E-03	-0.34E-02	-0.54E-03	3.7	14.2	300.0	1679.9
23	16.8	14.7	13.5	11.9	11.2	10.7	9.6	86.9	85.3	-0.19E-02	-0.42E-02	-0.13E-02	3.5	14.8	300.0	1679.9

MAR. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.7	-34.0	-34.2	-34.5	-34.4	-34.8	-34.6	-32.8	-29.2	-28.6	-27.0	-25.3	-27.6	-30.8	-0.7	
1	-34.1	-34.4	-34.6	-35.0	-34.9	-35.4	-35.1	-33.1	-29.2	-28.6	-27.0	-25.3	-27.5	-30.8	-0.7	
2	-34.3	-34.5	-34.7	-35.0	-35.1	-35.4	-35.2	-33.5	-29.2	-28.5	-27.0	-25.3	-27.5	-30.7	-0.7	
3	-34.1	-34.4	-34.6	-34.8	-34.9	-35.3	-34.9	-33.5	-29.3	-28.6	-27.0	-25.3	-27.5	-30.8	-0.7	
4	-34.4	-34.6	-34.8	-35.0	-35.1	-35.4	-35.1	-33.6	-29.3	-28.6	-27.0	-25.3	-27.6	-30.8	-0.7	
5	-34.4	-34.7	-34.8	-35.0	-35.1	-35.5	-35.2	-33.7	-29.3	-28.6	-27.0	-25.3	-27.5	-30.8	-0.7	
6	-33.9	-34.0	-34.2	-34.3	-34.4	-34.8	-34.4	-33.7	-29.4	-28.6	-27.0	-25.4	-27.6	-30.8	-0.7	
7	-32.6	-32.9	-33.0	-33.3	-33.2	-33.6	-33.3	-33.3	-29.4	-28.6	-27.1	-25.4	-27.5	-30.8	-0.8	
8	-31.7	-31.6	-31.8	-31.9	-31.8	-32.2	-31.9	-32.7	-29.5	-28.6	-27.0	-25.4	-27.5	-30.8	-0.8	
9	-30.4	-30.2	-30.3	-30.5	-30.5	-30.8	-30.5	-31.9	-29.5	-28.6	-27.1	-25.5	-27.5	-30.8	-0.8	
10	-29.0	-28.8	-28.8	-29.0	-29.0	-29.2	-28.9	-31.2	-29.5	-28.6	-27.1	-25.5	-27.5	-30.8	-0.8	
11	-27.4	-27.3	-27.3	-27.5	-27.4	-27.7	-27.4	-30.0	-29.5	-28.6	-27.2	-25.5	-27.6	-30.7	-0.4	
12	-26.4	-26.0	-26.1	-26.1	-26.2	-26.4	-26.1	-28.8	-29.6	-28.7	-27.1	-25.5	-27.7	-30.8	-0.6	
13	-25.9	-25.6	-25.6	-25.7	-25.7	-26.0	-25.7	-27.9	-29.6	-28.7	-27.2	-25.5	-27.6	-30.7	-0.7	
14	-25.4	-25.2	-25.2	-25.4	-25.4	-25.7	-25.4	-27.3	-29.7	-28.7	-27.2	-25.5	-27.7	-30.7	-0.4	
* 15	-24.7	-24.6	-24.7	-24.8	-24.9	-25.2	-0.5	-26.5	-28.4	-29.2	-26.9	-25.2	-27.3	-30.3	0.0	
* 16	-25.0	-25.0	-25.1	-25.2	-25.1	-25.6	-0.5	-26.4	-28.4	-29.0	-26.9	-25.2	-27.3	-30.3	0.0	
* 17	-25.2	-25.2	-25.3	-25.5	-25.5	-25.9	-0.5	-26.6	-28.4	-28.9	-26.9	-25.2	-27.3	-30.3	0.0	
* 18	-25.3	-25.6	-25.6	-26.1	-26.2	-26.5	-0.5	-27.0	-28.4	-28.9	-26.9	-25.3	-27.3	-30.3	0.0	
* 19	-27.4	-27.8	-27.8	-28.2	-28.3	-28.6	-0.5	-27.7	-28.4	-28.8	-26.9	-25.3	-27.3	-30.3	0.0	
* 20	-28.6	-29.1	-29.1	-29.5	-29.6	-30.1	-0.5	-28.4	-28.4	-28.7	-26.9	-25.3	-27.3	-30.3	0.0	
21	-30.3	-30.3	-30.6	-30.8	-31.0	-31.6	-31.3	-29.8	-29.1	-28.8	-27.4	-25.7	-27.8	-30.8	-0.6	
22	-31.0	-31.2	-31.4	-31.7	-31.7	-32.3	-32.0	-30.5	-28.8	-28.7	-27.3	-25.6	-27.7	-30.9	-0.6	
23	-32.1	-32.3	-32.5	-32.9	-33.0	-33.4	-33.2	-31.1	-28.9	-28.7	-27.4	-25.7	-27.7	-30.8	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.6	15.4	14.2	12.4	11.7	11.2	10.2	87.5	86.4	-0.11E-02	-0.32E-02	-0.36E-03	3.6	15.5	301.0	1679.9
1	16.9	14.8	13.3	11.8	11.3	10.8	9.8	89.6	84.2	-0.15E-02	-0.33E-02	-0.60E-03	3.5	15.8	299.0	1679.9
2	17.2	15.1	13.7	12.1	11.5	11.0	10.0	91.3	83.2	-0.20E-02	-0.36E-02	-0.84E-03	3.5	16.0	296.0	1679.9
3	17.4	15.2	13.9	12.3	11.6	11.2	10.2	89.6	86.4	-0.19E-02	-0.32E-02	-0.54E-03	3.6	16.2	294.0	1679.9
4	17.9	15.7	14.5	12.8	12.0	11.6	10.5	90.2	90.2	-0.21E-02	-0.33E-02	-0.66E-03	3.6	16.4	294.0	1679.9
5	18.2	16.0	14.6	12.8	12.1	11.7	10.6	91.3	86.9	-0.18E-02	-0.27E-02	-0.18E-03	3.6	16.6	295.0	1679.9
6	19.4	17.2	15.8	14.0	13.2	12.6	11.4	89.1	92.3	-0.25E-02	-0.33E-02	-0.72E-03	3.5	16.9	292.0	1679.9
7	19.2	17.0	15.7	14.0	13.2	12.6	11.4	91.3	90.7	-0.21E-02	-0.28E-02	-0.24E-03	3.4	17.0	294.0	1679.9
8	17.7	15.9	14.6	13.1	12.5	11.9	10.8	94.0	86.9	-0.28E-02	-0.36E-02	-0.11E-02	3.4	17.2	294.0	1679.9
9	17.2	15.5	14.3	12.8	12.1	11.5	10.4	94.0	87.5	-0.23E-02	-0.29E-02	-0.54E-03	3.4	17.3	301.0	1679.9
10	17.4	15.9	14.7	13.2	12.5	12.0	10.8	98.8	88.6	-0.23E-02	-0.31E-02	-0.60E-03	3.3	17.3	297.0	1679.9
11	15.4	14.3	13.3	11.9	11.3	10.8	9.8	97.7	82.1	-0.20E-02	-0.29E-02	-0.54E-03	3.2	13.4	299.0	1679.9
12	14.6	13.4	12.4	11.1	10.5	10.1	9.0	97.7	83.2	-0.19E-02	-0.31E-02	-0.60E-03	3.1	14.1	300.0	1679.9
13	16.7	15.3	14.2	12.7	12.1	11.6	10.5	102.1	87.5	-0.17E-02	-0.31E-02	-0.72E-03	3.0	13.4	300.0	1679.9
14	15.7	14.2	13.0	11.8	11.3	10.8	9.8	100.4	86.9	-0.12E-02	-0.26E-02	-0.54E-03	3.0	11.0	299.0	1679.9
* 15	16.2	14.7	13.5	12.0	11.5	10.9	9.7	103.3	90.4	-0.24E-03	-0.20E-02	0.0	3.3	-70.0	285.0	680.0
* 16	15.9	14.3	13.2	11.8	11.1	10.7	9.7	105.3	91.1	0.0	-0.24E-02	0.0	3.1	-70.0	275.0	680.0
* 17	16.7	14.8	13.5	12.0	11.2	10.8	9.7	108.0	99.0	0.12E-03	-0.24E-02	-0.12E-03	3.0	-70.0	281.0	680.0
* 18	19.0	16.8	15.5	13.7	13.0	12.7	11.3	109.3	99.0	0.0	-0.25E-02	-0.24E-03	3.1	-70.0	282.0	680.0
* 19	19.5	17.3	15.8	14.2	13.2	12.0	11.4	108.0	100.3	0.36E-03	-0.24E-02	-0.12E-03	3.0	-70.0	280.0	680.0
* 20	17.6	15.4	14.1	12.9	11.7	11.1	9.7	100.6	96.3	0.60E-03	-0.24E-02	-0.36E-03	3.0	-70.0	285.0	680.0
21	12.9	11.0	9.8	8.6	7.9	7.6	6.8	93.4	92.0	-0.62E-02	-0.89E-02	-0.50E-02	2.4	9.4	304.0	1679.9
22	14.2	12.3	11.2	9.8	9.2	8.8	7.9	92.9	90.4	-0.64E-02	-0.92E-02	-0.56E-02	0.0	8.1	268.0	1679.9
23	13.1	11.6	10.5	9.0	8.4	8.0	7.2	92.9	90.4	-0.44E-02	-0.70E-02	-0.35E-02	4.0	12.9	308.0	1679.9

MAR. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.9	-32.9	-33.1	-33.4	-33.5	-34.0	-33.7	-31.6	-28.8	-28.7	-27.4	-25.7	-27.7	-30.9	-0.6	
1	-33.6	-33.6	-33.8	-34.1	-34.1	-34.6	-34.2	-32.0	-28.8	-28.6	-27.3	-25.6	-27.6	-30.7	-0.5	
2	-34.1	-34.2	-34.3	-34.5	-34.6	-35.0	-34.7	-32.4	-28.8	-28.6	-27.4	-25.8	-27.7	-30.9	-0.7	
3	-34.7	-34.7	-34.9	-35.1	-35.1	-35.5	-35.2	-32.8	-28.8	-28.6	-27.4	-25.8	-27.7	-30.9	-0.7	
4	-35.0	-35.0	-35.2	-35.4	-35.4	-35.8	-35.5	-33.0	-28.8	-28.6	-27.4	-25.8	-27.7	-30.9	-0.7	
5	-35.6	-35.6	-35.7	-35.9	-35.9	-36.3	-36.1	-33.4	-29.0	-28.6	-27.4	-25.8	-27.7	-30.8	-0.7	
6	-35.6	-35.5	-35.6	-35.7	-35.7	-36.1	-35.8	-33.5	-28.8	-28.4	-27.3	-25.8	-27.6	-30.7	-0.6	
7	-34.9	-34.8	-34.9	-35.0	-35.1	-35.3	-35.1	-33.6	-29.1	-28.6	-27.4	-25.8	-27.7	-30.9	-0.8	
8	-33.5	-33.4	-33.5	-33.6	-33.5	-33.9	-33.5	-33.2	-29.1	-28.6	-27.4	-25.8	-27.7	-30.9	-0.8	
9	-32.4	-32.1	-32.2	-32.3	-32.3	-32.5	-32.2	-32.3	-29.1	-28.6	-27.4	-25.9	-27.7	-30.9	-0.8	
10	-31.2	-30.7	-30.9	-30.9	-30.9	-31.1	-30.8	-31.8	-29.3	-28.6	-27.4	-25.9	-27.7	-30.9	-0.8	
11	-30.2	-29.8	-29.7	-29.8	-29.7	-29.9	-29.6	-30.5	-29.2	-28.5	-27.3	-25.8	-27.6	-30.8	-0.5	
12	-29.5	-28.9	-29.1	-29.2	-29.1	-29.4	-29.0	-29.6	-29.4	-28.7	-27.4	-26.0	-27.7	-30.9	-0.6	
13	-29.3	-28.8	-28.8	-28.9	-28.8	-29.1	-28.6	-28.9	-29.4	-28.6	-27.4	-25.9	-27.7	-30.7	-0.4	
14	-28.9	-28.6	-28.6	-28.6	-28.6	-28.8	-28.4	-28.3	-29.3	-28.6	-27.3	-25.8	-27.7	-30.7	-0.4	
15	-28.7	-28.5	-28.4	-28.4	-28.4	-28.9	-28.5	-28.3	-29.4	-28.7	-27.5	-26.0	-27.8	-30.9	-0.6	
16	-28.8	-28.4	-28.5	-28.5	-28.6	-29.0	-28.6	-28.3	-29.4	-28.7	-27.4	-26.0	-27.9	-30.9	-0.5	
17	-28.8	-28.6	-28.8	-28.9	-28.9	-29.4	-29.1	-28.6	-29.3	-28.8	-27.5	-26.0	-27.9	-30.8	-0.5	
18	-29.0	-29.0	-29.2	-29.4	-29.3	-29.9	-29.6	-29.0	-29.3	-28.8	-27.5	-26.0	-27.9	-30.8	-0.6	
19	-30.4	-30.2	-30.3	-30.5	-30.5	-31.1	-30.8	-29.7	-29.2	-28.8	-27.5	-26.0	-27.8	-30.8	-0.6	
20	-32.3	-32.2	-32.4	-32.6	-32.6	-33.2	-32.8	-30.5	-29.1	-28.7	-27.5	-26.0	-27.7	-30.9	-0.6	
21	-33.8	-33.6	-33.7	-34.0	-34.0	-34.5	-34.2	-31.2	-29.1	-28.7	-27.5	-26.0	-27.8	-30.9	-0.6	
22	-34.9	-34.7	-34.8	-35.0	-34.9	-35.5	-35.1	-31.9	-29.0	-28.6	-27.4	-25.9	-27.7	-30.7	-0.4	
23	-35.8	-35.6	-35.7	-35.9	-35.9	-36.4	-36.1	-32.6	-28.9	-28.6	-27.4	-25.9	-27.7	-30.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.6	12.0	10.8	9.4	8.8	8.5	7.6	84.8	88.2	-0.68E-02	-0.91E-02	-0.56E-02	0.0	10.4	276.0	1679.9
1	14.9	13.1	11.9	10.5	9.7	9.2	8.2	93.4	92.5	-0.58E-02	-0.76E-02	-0.42E-02	3.4	13.6	296.0	1679.9
2	15.0	13.1	12.0	10.7	10.1	9.6	8.6	85.3	87.1	-0.84E-02	-0.98E-02	-0.66E-02	0.0	11.0	261.0	1679.9
3	15.6	13.9	12.7	11.1	10.4	9.8	8.8	92.9	87.7	-0.81E-02	-0.84E-02	-0.47E-02	2.8	15.4	303.0	1679.9
4	15.6	13.8	12.7	11.2	10.4	9.9	9.0	87.5	82.8	-0.95E-02	-0.95E-02	-0.64E-02	-0.1	12.2	261.0	1679.9
5	17.0	15.2	14.0	12.4	11.6	10.9	9.8	93.4	89.8	-0.64E-02	-0.72E-02	-0.41E-02	3.9	16.6	302.0	1679.9
6	16.0	14.3	13.3	11.8	11.0	10.3	9.2	88.6	89.3	-0.77E-02	-0.73E-02	-0.43E-02	3.2	16.6	288.0	1679.9
7	15.3	13.6	12.4	11.1	10.4	9.8	8.8	88.0	89.3	-0.83E-02	-0.98E-02	-0.67E-02	-0.3	13.6	262.0	1679.9
8	15.5	13.7	12.6	11.2	10.5	10.0	9.0	86.4	92.5	-0.78E-02	-0.79E-02	-0.45E-02	3.6	18.2	308.0	1679.9
9	15.5	14.0	12.8	11.5	10.9	10.4	9.4	90.7	90.9	-0.10E-01	-0.94E-02	-0.64E-02	-0.4	14.2	270.0	1679.9
10	14.7	13.5	12.6	11.3	10.7	9.9	9.0	104.8	99.0	-0.71E-02	-0.71E-02	-0.37E-02	3.8	19.3	313.0	1679.9
11	14.0	12.9	11.9	10.6	10.0	9.5	8.6	107.5	98.5	-0.70E-02	-0.71E-02	-0.40E-02	2.8	12.1	306.0	1679.9
12	13.1	12.2	11.6	10.4	9.8	9.3	8.3	104.8	95.8	-0.91E-02	-0.93E-02	-0.62E-02	-0.6	10.4	267.0	1679.9
13	14.9	14.1	13.6	12.5	11.6	10.8	9.8	110.7	101.2	-0.65E-02	-0.69E-02	-0.38E-02	3.2	12.6	304.0	1679.9
14	12.9	12.4	11.8	10.6	9.8	9.3	8.4	110.7	97.4	-0.84E-02	-0.91E-02	-0.60E-02	-0.5	8.4	271.0	1679.9
15	13.4	12.4	11.9	10.7	10.1	9.6	8.6	112.9	103.3	-0.64E-02	-0.68E-02	-0.37E-02	3.6	13.2	310.0	1679.9
16	13.8	12.6	11.6	10.4	9.8	9.2	8.4	108.5	101.7	-0.61E-02	-0.67E-02	-0.35E-02	3.6	6.7	310.0	1679.9
17	15.8	14.1	13.0	11.6	10.8	10.2	9.1	109.1	100.1	-0.73E-02	-0.89E-02	-0.58E-02	-0.7	6.6	271.0	1679.9
18	16.3	14.6	13.3	12.0	11.3	10.6	9.6	104.2	99.5	-0.48E-02	-0.63E-02	-0.33E-02	3.4	13.1	309.0	1679.9
19	17.3	16.0	14.8	13.2	12.3	11.6	10.5	101.5	103.3	-0.52E-02	-0.70E-02	-0.40E-02	3.4	12.4	308.0	1679.9
20	19.0	17.3	16.0	14.3	13.4	12.4	11.1	89.6	97.4	-0.73E-02	-0.91E-02	-0.58E-02	-0.7	14.2	270.0	1679.9
21	19.0	17.2	15.9	14.2	13.4	12.5	11.1	84.2	93.1	-0.77E-02	-0.95E-02	-0.65E-02	-0.7	8.4	271.0	1679.9
22	18.0	16.2	15.1	13.4	12.6	12.0	10.5	84.8	90.4	-0.74E-02	-0.91E-02	-0.61E-02	-0.6	7.0	270.0	1679.9
23	19.0	17.2	16.0	14.2	13.4	12.8	11.5	86.4	87.1	-0.73E-02	-0.86E-02	-0.56E-02	-0.8	8.6	272.0	1679.9

MAR. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.5	-36.4	-36.5	-36.6	-36.6	-37.2	-36.8	-33.2	-29.0	-28.6	-27.4	-25.9	-27.7	-30.7	-0.5	
1	-36.9	-36.8	-36.9	-37.1	-37.1	-37.6	-37.3	-33.7	-29.1	-28.7	-27.6	-26.0	-27.9	-30.9	-0.6	
2	-37.2	-37.1	-37.2	-37.5	-37.5	-37.9	-37.5	-34.0	-29.0	-28.6	-27.4	-26.0	-27.7	-30.7	-0.6	
3	-37.5	-37.5	-37.7	-37.8	-37.7	-38.2	-37.9	-34.4	-29.1	-28.7	-27.6	-26.0	-27.7	-30.9	-0.7	
4	-37.7	-37.7	-37.7	-37.8	-37.7	-38.2	-37.9	-34.6	-29.1	-28.6	-27.4	-26.0	-27.7	-30.7	-0.6	
5	-37.9	-37.9	-37.9	-38.0	-38.1	-38.5	-38.2	-34.9	-29.1	-28.6	-27.4	-26.0	-27.6	-30.7	-0.6	
6	-37.7	-37.7	-37.7	-38.0	-37.9	-38.3	-38.0	-35.0	-29.3	-28.6	-27.4	-26.0	-27.7	-30.8	-0.6	
7	-37.7	-37.6	-37.6	-37.8	-37.7	-38.1	-37.7	-35.1	-29.5	-28.7	-27.6	-26.1	-27.7	-30.9	-0.8	
8	-36.5	-36.4	-36.3	-36.5	-36.4	-36.8	-36.4	-34.7	-29.4	-28.6	-27.4	-26.0	-27.6	-30.8	-0.6	
9	-35.5	-35.3	-35.3	-35.4	-35.4	-35.6	-35.2	-34.2	-29.6	-28.8	-27.6	-26.2	-27.7	-30.9	-0.8	
10	-34.6	-34.2	-34.2	-34.3	-34.2	-34.4	-34.0	-33.5	-29.6	-28.7	-27.5	-26.0	-27.6	-30.9	-0.8	
11	-33.5	-33.1	-33.0	-33.1	-33.1	-33.2	-32.8	-32.5	-29.8	-28.8	-27.6	-26.2	-27.7	-30.9	-0.8	
12	-32.7	-32.3	-32.3	-32.4	-32.3	-32.5	-32.0	-31.4	-29.7	-28.8	-27.5	-26.0	-27.6	-30.8	-0.7	
13	-31.8	-31.5	-31.5	-31.6	-31.4	-31.6	-31.2	-30.7	-29.8	-28.9	-27.6	-26.2	-27.7	-30.9	-0.8	
14	-31.1	-30.9	-30.9	-31.0	-31.0	-31.1	-30.7	-30.2	-29.8	-29.0	-27.6	-26.2	-27.7	-30.9	-0.8	
15	-30.7	-30.5	-30.4	-30.6	-30.6	-30.8	-30.5	-29.9	-29.8	-29.0	-27.7	-26.2	-27.7	-30.9	-0.8	
16	-30.8	-30.7	-30.7	-30.8	-30.8	-31.0	-30.6	-29.8	-29.7	-28.9	-27.6	-26.0	-27.6	-30.8	-0.8	
17	-31.4	-31.4	-31.4	-31.5	-31.5	-31.8	-31.4	-30.2	-29.8	-29.1	-27.7	-26.2	-27.7	-30.9	-0.8	
18	-32.1	-32.1	-32.3	-32.4	-32.4	-32.7	-32.4	-30.8	-29.8	-29.1	-27.7	-26.2	-27.7	-30.9	-0.8	
19	-32.9	-33.1	-33.2	-33.5	-33.5	-33.9	-33.7	-31.6	-29.7	-29.1	-27.7	-26.2	-27.7	-30.9	-1.0	
20	-34.3	-34.4	-34.6	-34.8	-34.8	-35.1	-34.9	-32.3	-29.5	-29.0	-27.7	-26.2	-27.7	-30.9	-1.0	
21	-35.5	-35.6	-35.8	-36.0	-36.1	-36.3	-36.1	-33.2	-29.5	-29.1	-27.7	-26.2	-27.6	-30.8	-0.8	
22	-36.2	-36.3	-36.4	-36.7	-36.8	-37.0	-36.8	-33.8	-29.6	-29.1	-27.7	-26.2	-27.7	-30.9	-0.9	
23	-36.2	-36.4	-36.5	-36.7	-36.8	-37.1	-36.8	-34.2	-29.5	-29.0	-27.7	-26.2	-27.6	-30.8	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.7	18.0	16.7	14.9	14.0	13.3	11.8	89.6	90.9	-0.52E-02	-0.62E-02	-0.34E-02	3.1	13.0	303.0	1679.9
1	20.2	18.6	17.4	15.4	14.5	13.8	12.2	89.6	86.0	-0.87E-02	-0.97E-02	-0.68E-02	-0.7	9.8	263.0	1679.9
2	20.4	18.6	17.4	15.4	14.5	13.9	12.4	85.3	86.0	-0.86E-02	-0.92E-02	-0.61E-02	-0.8	10.3	264.0	1679.9
3	19.1	17.2	16.1	14.3	13.5	13.0	11.6	86.9	86.0	-0.67E-02	-0.67E-02	-0.35E-02	3.5	15.4	308.0	1679.9
4	19.4	17.4	16.0	14.4	13.6	13.1	11.7	83.2	86.0	-0.76E-02	-0.77E-02	-0.49E-02	2.8	15.2	304.0	1679.9
5	18.7	16.9	15.8	14.2	13.4	12.7	11.3	83.2	84.4	-0.71E-02	-0.68E-02	-0.40E-02	2.6	15.5	300.0	1679.9
6	18.4	16.6	15.3	13.7	13.0	12.4	11.0	84.8	80.6	-0.10E-01	-0.96E-02	-0.66E-02	-0.8	12.6	268.0	1679.9
7	18.3	16.6	15.4	13.8	13.1	12.4	11.1	94.0	83.9	-0.76E-02	-0.68E-02	-0.38E-02	3.2	17.2	311.0	1679.9
8	18.7	17.2	16.0	14.3	13.5	12.9	11.5	88.6	85.0	-0.77E-02	-0.70E-02	-0.41E-02	1.6	13.9	268.0	1679.9
9	19.0	17.4	16.4	14.8	14.1	13.4	12.0	84.8	82.8	-0.10E-01	-0.89E-02	-0.55E-02	2.2	17.6	312.0	1679.9
10	18.8	17.6	16.5	14.9	14.1	13.5	12.0	88.6	79.6	-0.98E-02	-0.89E-02	-0.59E-02	-0.9	14.2	266.0	1679.9
11	18.4	17.2	16.1	14.5	13.7	13.0	11.4	89.1	79.0	-0.97E-02	-0.89E-02	-0.59E-02	-1.0	14.5	266.0	1679.9
12	18.8	17.7	16.7	15.0	14.3	13.6	12.0	94.0	79.6	-0.80E-02	-0.83E-02	-0.62E-02	-1.0	14.9	274.0	1679.9
13	18.0	17.0	16.0	14.4	13.7	13.0	11.4	91.8	75.2	-0.93E-02	-0.89E-02	-0.59E-02	-1.0	15.5	267.0	1679.9
14	16.5	15.6	14.8	13.3	12.6	11.9	10.4	91.8	74.2	-0.91E-02	-0.90E-02	-0.58E-02	-1.0	16.8	268.0	1679.9
15	16.2	15.1	14.3	12.9	12.3	11.8	10.5	92.9	77.4	-0.66E-02	-0.66E-02	-0.36E-02	3.1	21.6	311.0	1679.9
16	15.9	14.6	13.6	12.2	11.6	11.0	9.9	92.9	82.3	-0.70E-02	-0.86E-02	-0.60E-02	-1.1	16.5	268.0	1679.9
17	15.6	14.2	13.2	11.8	11.3	10.8	9.6	90.7	80.6	-0.62E-02	-0.73E-02	-0.40E-02	3.2	21.0	311.0	1679.9
18	15.9	14.4	13.4	12.0	11.3	10.9	9.7	91.8	77.4	-0.61E-02	-0.71E-02	-0.38E-02	2.8	21.8	304.0	1679.9
19	16.5	14.7	13.6	11.9	11.2	10.7	9.5	85.3	74.2	-0.82E-02	-0.92E-02	-0.56E-02	0.1	20.3	293.0	1679.9
20	16.7	15.0	13.7	12.2	11.5	11.0	9.4	83.2	71.5	-0.88E-02	-0.98E-02	-0.65E-02	-1.0	18.7	268.0	1679.9
21	17.6	15.9	14.6	13.0	12.2	11.7	9.7	87.5	76.3	-0.57E-02	-0.71E-02	-0.37E-02	2.9	22.8	306.0	1679.9
22	17.4	15.5	14.3	12.8	12.1	11.6	10.1	86.4	75.2	-0.65E-02	-0.71E-02	-0.38E-02	3.2	22.8	309.0	1679.9
23	17.5	15.6	14.4	12.8	12.0	11.4	10.0	82.1	72.0	-0.80E-02	-0.95E-02	-0.63E-02	-1.2	18.1	267.0	1679.9

MAR. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.4	-36.8	-36.9	-37.2	-37.3	-37.6	-37.4	-34.6	-29.5	-29.0	-27.7	-26.2	-27.6	-30.8	-0.8	
1	-36.7	-37.1	-37.2	-37.5	-37.6	-37.9	-37.7	-35.1	-29.7	-29.1	-27.9	-26.3	-27.7	-30.9	-0.9	
2	-37.1	-37.4	-37.5	-37.8	-37.9	-38.1	-37.9	-35.3	-29.7	-29.0	-27.7	-26.2	-27.6	-30.8	-0.8	
3	-37.4	-37.7	-37.9	-38.1	-38.2	-38.3	-38.2	-35.7	-29.8	-29.1	-27.9	-26.3	-27.7	-30.9	-1.0	
4	-37.4	-37.8	-38.1	-38.3	-38.4	-38.6	-38.4	-35.9	-29.9	-29.2	-27.9	-26.3	-27.7	-30.9	-0.9	
5	-37.4	-37.7	-37.9	-38.1	-38.2	-38.3	-38.2	-36.0	-30.0	-29.2	-27.9	-26.3	-27.7	-30.9	-1.0	
6	-36.6	-37.0	-37.2	-37.5	-37.5	-37.7	-37.5	-36.0	-30.0	-29.1	-27.7	-26.2	-27.5	-30.8	-0.8	
7	-36.4	-36.5	-36.5	-36.7	-36.7	-36.8	-36.6	-35.6	-30.1	-29.1	-27.8	-26.2	-27.6	-30.9	-0.9	
8	-36.0	-36.0	-36.0	-36.1	-36.1	-36.2	-35.9	-35.2	-30.2	-29.3	-27.9	-26.3	-27.7	-30.9	-1.0	
9	-35.0	-34.8	-34.8	-34.9	-34.8	-34.9	-34.6	-34.3	-30.2	-29.3	-27.8	-26.3	-27.6	-30.9	-1.0	
10	-33.8	-33.6	-33.7	-33.8	-33.7	-33.7	-33.3	-33.7	-30.3	-29.3	-27.8	-26.2	-27.5	-30.8	-0.8	
11	-33.0	-32.8	-32.8	-32.9	-32.8	-32.7	-32.4	-32.6	-30.5	-29.4	-27.9	-26.4	-27.7	-30.9	-1.0	
12	-31.8	-31.4	-31.6	-31.6	-31.5	-31.5	-31.0	-31.6	-30.5	-29.4	-27.9	-26.4	-27.7	-30.9	-1.0	
13	-31.0	-30.7	-30.7	-30.8	-30.7	-30.6	-30.2	-30.5	-30.5	-29.5	-28.0	-26.4	-27.7	-30.9	-1.0	
14	-30.4	-30.1	-30.0	-30.1	-30.0	-30.0	-29.7	-29.9	-30.5	-29.5	-28.0	-26.4	-27.7	-30.9	-1.0	
15	-30.0	-29.8	-29.7	-29.9	-29.9	-29.9	-29.6	-29.7	-30.4	-29.5	-27.9	-26.3	-27.6	-30.9	-0.8	
16	-29.6	-29.5	-29.4	-29.5	-29.5	-29.5	-29.2	-29.5	-30.4	-29.5	-27.9	-26.3	-27.6	-30.8	-0.8	
17	-30.0	-29.8	-29.7	-29.9	-29.8	-30.1	-29.7	-29.7	-30.5	-29.6	-28.1	-26.5	-27.9	-30.9	-0.7	
18	-30.9	-30.8	-30.9	-31.0	-31.0	-31.3	-31.0	-30.1	-30.4	-29.5	-28.0	-26.3	-27.7	-30.7	-0.7	
19	-31.5	-31.4	-31.6	-31.7	-31.7	-32.0	-31.7	-30.9	-30.4	-29.7	-28.1	-26.5	-27.8	-30.9	-0.8	
20	-31.8	-31.9	-31.9	-32.2	-32.1	-32.5	-32.1	-31.3	-30.3	-29.7	-28.1	-26.5	-27.8	-30.9	-0.8	
21	-32.3	-32.3	-32.3	-32.6	-32.5	-32.8	-32.6	-31.6	-30.2	-29.7	-28.1	-26.5	-27.9	-30.9	-0.8	
22	-33.3	-33.3	-33.5	-33.6	-33.5	-33.9	-33.6	-32.0	-30.1	-29.7	-28.1	-26.5	-27.8	-30.9	-0.8	
23	-34.1	-34.3	-34.4	-34.6	-34.6	-34.9	-34.7	-32.5	-30.0	-29.6	-28.1	-26.5	-27.8	-30.9	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.5	15.5	14.2	12.5	11.6	11.0	9.6	80.5	72.5	-0.82E-02	-0.89E-02	-0.56E-02	-1.2	16.4	270.0	1679.9
1	17.3	15.2	13.9	12.4	11.7	11.2	9.8	77.8	72.0	-0.86E-02	-0.95E-02	-0.62E-02	-1.2	18.2	265.0	1679.9
2	17.4	15.4	14.2	12.6	12.0	11.4	10.1	80.5	72.5	-0.86E-02	-0.89E-02	-0.57E-02	-1.2	18.6	266.0	1679.9
3	17.5	15.6	14.4	12.8	12.1	11.6	10.3	84.2	72.0	-0.59E-02	-0.66E-02	-0.34E-02	3.1	23.0	307.0	1679.9
4	17.9	15.6	14.3	12.8	12.1	11.6	10.3	77.2	73.1	-0.85E-02	-0.74E-02	-0.43E-02	3.1	23.3	311.0	1679.9
5	18.0	15.9	14.6	13.0	12.4	11.8	10.4	79.4	72.0	-0.11E-01	-0.96E-02	-0.64E-02	-1.1	19.4	267.0	1679.9
6	18.3	16.4	15.2	13.6	13.0	12.4	11.0	86.9	74.7	-0.96E-02	-0.78E-02	-0.44E-02	2.9	23.6	307.0	1679.9
7	18.1	16.3	15.2	13.7	13.1	12.5	11.0	83.2	70.9	-0.10E-01	-0.98E-02	-0.64E-02	-1.2	19.6	268.0	1679.9
8	17.3	15.8	14.6	13.1	12.4	12.0	10.8	85.9	75.2	-0.77E-02	-0.81E-02	-0.47E-02	3.0	24.1	309.0	1679.9
9	17.1	15.7	14.9	13.4	12.8	12.1	10.8	87.5	70.9	-0.10E-01	-0.94E-02	-0.62E-02	-1.3	20.0	267.0	1679.9
10	17.3	15.9	14.9	13.4	12.6	12.0	10.7	89.1	76.3	-0.79E-02	-0.76E-02	-0.45E-02	0.0	20.3	266.0	1679.9
11	15.8	14.6	13.8	12.5	11.9	11.4	10.2	85.9	75.8	-0.10E-01	-0.96E-02	-0.63E-02	-1.4	20.1	268.0	1679.9
12	15.9	14.9	14.0	12.5	11.8	11.3	10.1	89.1	72.5	-0.98E-02	-0.88E-02	-0.52E-02	0.7	23.8	306.0	1679.9
13	16.2	15.2	14.5	13.2	12.6	11.9	10.6	88.6	70.4	-0.10E-01	-0.10E-01	-0.59E-02	0.1	23.2	296.0	1679.9
14	16.0	15.2	14.5	13.0	12.4	11.8	10.5	87.5	69.8	-0.97E-02	-0.10E-01	-0.65E-02	-1.4	21.6	270.0	1679.9
15	15.9	14.9	14.1	12.6	12.0	11.4	10.2	88.6	69.3	-0.90E-02	-0.10E-01	-0.65E-02	-1.4	19.4	271.0	1679.9
16	15.2	13.8	13.1	11.8	11.3	10.8	9.8	86.9	69.3	-0.85E-02	-0.98E-02	-0.62E-02	-1.2	19.5	269.0	1679.9
17	15.2	14.0	13.2	12.0	11.3	10.8	9.6	86.4	67.7	-0.83E-02	-0.97E-02	-0.61E-02	-1.3	14.0	268.0	1679.9
18	16.1	14.5	13.5	12.2	11.4	10.8	9.7	89.1	70.4	-0.61E-02	-0.82E-02	-0.54E-02	-1.0	14.6	267.0	1679.9
19	16.2	14.8	13.8	12.4	11.7	11.1	10.0	85.3	67.7	-0.80E-02	-0.10E-01	-0.64E-02	-1.3	14.8	269.0	1679.9
20	16.0	14.5	13.3	11.8	11.3	10.8	9.8	88.6	68.8	-0.59E-02	-0.79E-02	-0.40E-02	3.0	19.5	311.0	1679.9
21	16.1	14.5	13.4	11.9	11.3	10.7	9.6	85.9	66.1	-0.79E-02	-0.10E-01	-0.64E-02	-1.2	15.7	274.0	1679.9
22	15.6	14.0	12.9	11.5	10.9	10.4	9.4	86.4	70.4	-0.78E-02	-0.98E-02	-0.61E-02	-1.2	16.2	271.0	1679.9
23	16.5	14.8	13.6	12.0	11.4	11.0	9.8	87.5	69.8	-0.82E-02	-0.10E-01	-0.64E-02	-1.2	13.4	268.0	1679.9

MAR. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.0	-35.0	-35.1	-35.4	-35.4	-35.7	-35.4	-33.1	-30.0	-29.5	-28.1	-26.4	-27.7	-30.8	-0.7	
1	-35.3	-35.4	-35.6	-35.8	-35.9	-36.1	-35.9	-33.7	-30.1	-29.7	-28.2	-26.5	-27.8	-30.9	-0.8	
2	-35.6	-35.8	-35.9	-36.2	-36.2	-36.4	-36.2	-34.0	-30.0	-29.5	-28.1	-26.4	-27.7	-30.9	-0.8	
3	-35.8	-35.9	-36.0	-36.2	-36.2	-36.5	-36.3	-34.3	-30.1	-29.6	-28.2	-26.5	-27.8	-30.9	-0.8	
4	-35.7	-36.0	-36.0	-36.3	-36.3	-36.6	-36.3	-34.4	-30.0	-29.5	-28.1	-26.4	-27.7	-30.8	-0.8	
5	-35.6	-35.7	-35.8	-35.9	-35.9	-36.2	-35.9	-34.6	-30.2	-29.6	-28.3	-26.5	-27.8	-30.9	-0.9	
6	-35.5	-35.6	-35.7	-35.9	-35.9	-36.2	-35.9	-34.6	-30.2	-29.5	-28.2	-26.5	-27.7	-30.7	-0.8	
7	-34.7	-34.9	-34.9	-35.1	-35.1	-35.3	-35.0	-34.3	-30.2	-29.5	-28.1	-26.4	-27.7	-30.8	-0.8	
8	-33.9	-33.9	-33.9	-34.1	-34.0	-34.2	-33.8	-33.8	-30.4	-29.6	-28.3	-26.5	-27.7	-30.9	-0.8	
9	-32.9	-32.8	-32.7	-32.8	-32.7	-32.9	-32.5	-33.1	-30.5	-29.7	-28.3	-26.6	-27.8	-30.9	-0.9	
10	-31.6	-31.4	-31.4	-31.5	-31.4	-31.5	-31.2	-32.1	-30.4	-29.5	-28.2	-26.5	-27.7	-30.8	-0.8	
11	-30.7	-30.4	-30.3	-30.4	-30.4	-30.5	-30.1	-31.2	-30.5	-29.7	-28.3	-26.6	-27.8	-30.9	-0.8	
12	-29.7	-29.4	-29.3	-29.4	-29.3	-29.5	-29.1	-30.2	-30.5	-29.7	-28.3	-26.6	-27.8	-30.9	-0.8	
13	-29.2	-28.9	-28.8	-28.9	-28.8	-28.9	-28.5	-29.4	-30.4	-29.6	-28.2	-26.5	-27.7	-30.8	-0.8	
14	-28.8	-28.6	-28.5	-28.5	-28.6	-28.6	-28.2	-28.8	-30.5	-29.7	-28.3	-26.5	-27.7	-30.8	-0.8	
15	-28.6	-28.4	-28.3	-28.4	-28.4	-28.7	-28.3	-28.5	-30.4	-29.7	-28.3	-26.5	-27.7	-30.8	-0.7	
16	-29.0	-28.8	-28.8	-28.9	-28.9	-29.2	-28.7	-28.7	-30.3	-29.7	-28.3	-26.5	-27.7	-30.7	-0.7	
17	-29.7	-29.6	-29.7	-29.8	-29.8	-30.1	-29.7	-29.1	-30.2	-29.7	-28.3	-26.5	-27.7	-30.7	-0.6	
18	-30.7	-30.7	-30.9	-31.1	-31.1	-31.4	-31.2	-30.0	-30.2	-29.7	-28.3	-26.6	-27.7	-30.7	-0.7	
19	-31.8	-32.1	-32.3	-32.5	-32.5	-32.9	-32.6	-30.9	-30.1	-29.7	-28.3	-26.6	-27.7	-30.7	-0.7	
20	-33.0	-33.4	-33.7	-33.9	-34.0	-34.3	-34.0	-31.9	-30.1	-29.8	-28.4	-26.6	-27.8	-30.8	-0.7	
21	-33.9	-34.2	-34.4	-34.7	-34.7	-35.1	-34.8	-32.6	-30.1	-29.8	-28.4	-26.7	-27.9	-30.9	-0.8	
22	-34.8	-34.9	-35.1	-35.2	-35.3	-35.5	-35.3	-32.9	-29.9	-29.7	-28.3	-26.6	-27.7	-30.7	-0.7	
23	-35.3	-35.4	-35.6	-35.8	-35.8	-36.1	-35.8	-33.4	-29.9	-29.6	-28.4	-26.6	-27.7	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.7	15.0	13.6	12.2	11.7	11.2	9.9	88.6	72.0	-0.60E-02	-0.79E-02	-0.40E-02	2.2	13.9	271.0	1679.9
1	16.6	14.8	13.6	12.1	11.5	11.0	9.8	83.2	69.8	-0.82E-02	-0.98E-02	-0.61E-02	-1.3	15.8	274.0	1679.9
2	16.2	14.3	13.2	11.7	11.1	10.6	9.6	81.5	72.0	-0.85E-02	-0.98E-02	-0.62E-02	-1.2	16.3	264.0	1679.9
3	15.8	14.2	13.0	11.6	11.0	10.5	9.4	77.2	70.9	-0.86E-02	-0.96E-02	-0.62E-02	-1.4	16.5	264.0	1679.9
4	16.3	14.5	13.2	11.8	11.1	10.6	9.5	81.5	68.8	-0.70E-02	-0.75E-02	-0.40E-02	2.1	19.2	268.0	1679.9
5	15.4	13.8	12.6	11.1	10.5	10.0	8.9	78.8	67.7	-0.85E-02	-0.88E-02	-0.49E-02	1.8	20.7	303.0	1679.9
6	15.9	14.2	13.1	11.7	11.1	10.6	9.6	80.5	69.8	-0.74E-02	-0.75E-02	-0.41E-02	2.6	21.2	303.0	1679.9
7	16.0	14.3	13.1	11.6	11.0	10.6	9.6	80.5	71.5	-0.65E-02	-0.71E-02	-0.38E-02	2.7	21.4	303.0	1679.9
8	16.2	14.8	13.8	12.4	11.8	11.3	10.2	87.5	73.1	-0.64E-02	-0.74E-02	-0.41E-02	2.6	21.6	299.0	1679.9
9	15.6	14.1	13.0	11.8	11.3	10.8	9.8	85.3	74.2	-0.10E-01	-0.97E-02	-0.63E-02	-0.7	18.9	287.0	1679.9
10	15.2	14.0	13.2	11.9	11.3	10.8	9.8	90.7	72.5	-0.68E-02	-0.77E-02	-0.45E-02	0.0	18.1	272.0	1679.9
11	14.2	13.2	12.5	11.4	10.9	10.4	9.3	88.6	73.1	-0.93E-02	-0.99E-02	-0.63E-02	-1.4	15.0	273.0	1679.9
12	13.5	12.6	11.8	10.6	10.1	9.6	8.6	87.5	70.9	-0.94E-02	-0.10E-01	-0.65E-02	-1.3	16.3	266.0	1679.9
13	13.6	12.6	11.9	10.8	10.2	9.8	8.9	92.3	76.3	-0.68E-02	-0.76E-02	-0.42E-02	2.3	20.4	304.0	1679.9
14	12.5	11.8	11.1	10.1	9.6	9.2	8.3	93.4	75.8	-0.61E-02	-0.74E-02	-0.40E-02	2.6	21.9	305.0	1679.9
15	12.0	11.1	10.4	9.5	9.0	8.6	7.7	90.2	74.2	-0.85E-02	-0.98E-02	-0.64E-02	-1.6	14.0	265.0	1679.9
16	12.4	11.3	10.6	9.4	9.0	8.6	7.7	91.8	76.3	-0.60E-02	-0.88E-02	-0.62E-02	-1.4	-72.5	266.0	1679.9
17	13.5	12.2	11.3	10.1	9.6	9.2	8.3	91.3	74.2	-0.55E-02	-0.76E-02	-0.42E-02	2.2	-68.9	305.0	1679.9
18	13.5	11.8	10.6	9.4	9.0	8.6	7.7	87.5	70.9	-0.77E-02	-0.98E-02	-0.65E-02	-1.5	-72.6	268.0	1679.9
19	14.6	12.6	11.6	10.2	9.8	9.4	8.4	87.5	73.6	-0.51E-02	-0.76E-02	-0.41E-02	2.2	-68.9	304.0	1679.9
20	15.0	13.0	11.8	10.4	9.8	9.4	8.5	84.8	75.8	-0.49E-02	-0.72E-02	-0.38E-02	2.5	-66.0	308.0	1679.9
21	15.6	13.7	12.5	11.0	10.3	9.9	8.9	80.5	69.3	-0.76E-02	-0.97E-02	-0.65E-02	-1.5	-72.6	272.0	1679.9
22	15.6	13.8	12.7	11.2	10.7	10.2	9.2	85.3	70.9	-0.62E-02	-0.93E-02	-0.64E-02	-1.5	-72.6	272.0	1679.9
23	15.6	13.8	12.7	11.2	10.7	10.2	9.1	87.5	70.4	-0.57E-02	-0.76E-02	-0.49E-02	-0.5	-72.6	267.0	1679.9

MAR. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.6	-35.7	-35.8	-35.9	-36.0	-36.2	-35.9	-33.8	-30.0	-29.7	-28.4	-26.7	-27.9	-30.9	-0.8	
1	-35.7	-35.7	-35.8	-35.9	-35.9	-36.2	-35.9	-33.8	-30.0	-29.6	-28.4	-26.6	-27.7	-30.7	-0.7	
2	-35.9	-36.1	-36.1	-36.2	-36.2	-36.5	-36.2	-34.0	-30.1	-29.7	-28.4	-26.7	-27.7	-30.7	-0.7	
3	-35.8	-36.1	-36.0	-36.2	-36.2	-36.5	-36.2	-34.1	-30.0	-29.5	-28.4	-26.7	-27.7	-30.7	-0.7	
4	-35.7	-35.7	-35.8	-35.9	-35.9	-36.0	-35.7	-34.2	-30.1	-29.5	-28.4	-26.7	-27.7	-30.8	-0.7	
5	-35.4	-35.4	-35.5	-35.7	-35.6	-35.9	-35.5	-34.1	-30.3	-29.7	-28.5	-26.8	-27.9	-30.9	-0.8	
6	-35.2	-35.1	-35.2	-35.3	-35.2	-35.5	-35.1	-34.0	-30.2	-29.6	-28.5	-26.8	-27.9	-30.9	-0.8	
7	-34.6	-34.7	-34.6	-34.8	-34.7	-35.0	-34.7	-33.8	-30.4	-29.7	-28.4	-26.7	-27.8	-30.7	-0.8	
8	-33.7	-33.7	-33.8	-33.9	-33.8	-34.0	-33.7	-33.2	-30.3	-29.6	-28.4	-26.7	-27.7	-30.8	-0.8	
9	-33.6	-33.5	-33.5	-33.6	-33.5	-33.7	-33.3	-32.6	-30.4	-29.7	-28.4	-26.7	-27.7	-30.8	-0.8	
10	-32.3	-32.1	-32.1	-32.2	-32.0	-32.1	-31.7	-32.1	-30.4	-29.7	-28.4	-26.7	-27.7	-30.7	-0.8	
11	-31.1	-30.9	-30.8	-30.9	-30.8	-30.9	-30.5	-31.4	-30.5	-29.7	-28.4	-26.7	-27.7	-30.8	-0.7	
12	-30.1	-29.7	-29.8	-29.8	-29.7	-29.9	-29.5	-30.2	-30.7	-29.8	-28.6	-26.9	-27.9	-30.9	-0.7	
13	-29.8	-29.5	-29.5	-29.5	-29.5	-29.7	-29.2	-29.3	-30.6	-29.8	-28.6	-26.9	-27.9	-30.8	-0.7	
14	-29.2	-29.1	-29.0	-29.1	-29.0	-29.2	-28.7	-28.1	-30.5	-29.8	-28.4	-26.7	-27.8	-30.7	-0.6	
15	-28.5	-28.3	-28.2	-28.3	-28.3	-28.5	-28.2	-27.7	-30.4	-29.8	-28.4	-26.8	-27.9	-30.7	-0.7	
16	-28.5	-28.3	-28.3	-28.4	-28.3	-28.5	-28.2	-27.9	-30.4	-29.8	-28.5	-26.7	-27.7	-30.7	-0.7	
17	-29.0	-29.0	-29.0	-29.2	-29.1	-29.5	-29.1	-28.8	-30.3	-29.8	-28.5	-26.8	-27.8	-30.7	-0.7	
18	-29.6	-29.7	-29.7	-29.9	-29.8	-30.1	-29.8	-29.3	-30.2	-29.8	-28.4	-26.8	-27.7	-30.7	-0.7	
19	-29.9	-30.2	-30.4	-30.6	-30.6	-31.0	-30.7	-30.4	-30.1	-29.8	-28.5	-26.9	-27.8	-30.7	-0.7	
20	-30.9	-30.9	-31.0	-31.3	-31.2	-31.6	-31.2	-30.9	-30.1	-29.9	-28.6	-27.0	-27.9	-30.9	-0.8	
21	-30.7	-30.7	-30.7	-30.8	-30.7	-31.1	-30.6	-30.5	-30.0	-29.9	-28.6	-27.0	-27.9	-30.9	-0.8	
22	-30.7	-30.7	-30.7	-30.8	-30.7	-30.9	-30.6	-30.4	-30.0	-29.8	-28.6	-26.9	-27.8	-30.7	-0.7	
23	-30.0	-30.0	-30.0	-30.2	-30.1	-30.4	-30.0	-30.2	-30.0	-29.8	-28.6	-27.0	-27.9	-30.9	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.0	14.2	13.0	11.7	11.1	10.7	9.6	88.6	68.2	-0.57E-02	-0.73E-02	-0.41E-02	2.6	-68.5	311.0	1679.9
1	16.0	14.3	13.2	11.7	11.1	10.6	9.5	83.2	68.2	-0.65E-02	-0.76E-02	-0.43E-02	2.1	-69.0	304.0	1679.9
2	16.5	14.8	13.8	12.4	11.8	11.3	10.2	85.3	67.7	-0.62E-02	-0.73E-02	-0.43E-02	2.4	-68.8	307.0	1679.9
3	16.2	14.3	13.4	12.0	11.3	10.8	9.8	84.2	65.0	-0.75E-02	-0.76E-02	-0.44E-02	2.2	-69.0	304.0	1679.9
4	15.7	14.2	13.3	11.9	11.4	11.0	9.8	83.2	63.9	-0.86E-02	-0.95E-02	-0.65E-02	-1.4	-72.6	272.0	1679.9
5	15.9	14.2	13.2	11.9	11.3	10.8	9.6	84.2	63.4	-0.85E-02	-0.94E-02	-0.64E-02	-1.5	-72.6	270.0	1679.9
6	16.2	14.7	13.8	12.3	11.6	11.0	9.9	83.2	61.7	-0.86E-02	-0.95E-02	-0.65E-02	-1.5	-72.6	270.0	1679.9
7	16.0	14.4	13.4	12.0	11.4	10.8	9.8	86.9	64.4	-0.62E-02	-0.71E-02	-0.41E-02	2.4	-68.7	309.0	1679.9
8	16.2	14.6	13.7	12.4	11.9	11.4	10.5	85.3	65.5	-0.73E-02	-0.74E-02	-0.53E-02	-1.2	-72.5	269.0	1679.9
9	16.2	14.8	13.9	12.5	11.8	11.2	10.1	82.1	63.9	-0.93E-02	-0.97E-02	-0.68E-02	-1.6	-72.6	267.0	1679.9
10	14.7	13.6	12.7	11.5	10.9	10.4	9.5	85.3	67.7	-0.74E-02	-0.73E-02	-0.44E-02	2.0	-69.1	305.0	1679.9
11	14.4	13.4	12.6	11.4	11.0	10.4	9.3	85.9	66.6	-0.91E-02	-0.96E-02	-0.66E-02	-1.5	-72.5	271.0	1679.9
12	14.1	13.1	12.4	11.1	10.5	10.0	9.2	85.3	68.8	-0.65E-02	-0.68E-02	-0.37E-02	3.0	-68.1	314.0	1679.9
13	14.8	13.7	12.9	11.7	11.2	10.6	9.8	86.4	68.2	-0.61E-02	-0.68E-02	-0.37E-02	2.7	-68.4	312.0	1679.9
14	14.2	12.9	12.0	10.8	10.2	9.5	9.0	82.6	66.1	-0.62E-02	-0.72E-02	-0.41E-02	2.1	-68.9	311.0	1679.9
15	14.0	12.8	11.9	10.8	10.3	9.7	9.0	80.5	64.4	-0.82E-02	-0.95E-02	-0.64E-02	-1.6	-72.7	273.0	1679.9
16	14.1	12.6	11.9	10.7	10.2	9.6	8.7	81.0	64.4	-0.81E-02	-0.96E-02	-0.65E-02	-1.7	-72.7	271.0	1679.9
17	14.6	13.0	11.9	10.7	10.3	9.8	9.1	83.7	66.6	-0.55E-02	-0.81E-02	-0.61E-02	-1.5	-72.5	273.0	1679.9
18	15.5	13.9	13.0	11.6	11.1	10.6	9.5	87.5	68.2	-0.55E-02	-0.77E-02	-0.46E-02	2.1	-69.1	303.0	1679.9
19	16.4	14.4	13.2	11.7	11.1	10.6	9.4	84.2	62.3	-0.74E-02	-0.95E-02	-0.64E-02	-1.5	-72.7	272.0	1679.9
20	15.5	13.8	12.8	11.4	10.9	10.4	9.4	86.4	65.5	-0.42E-02	-0.68E-02	-0.38E-02	2.7	-67.5	316.0	1679.9
21	15.5	14.1	13.0	11.7	11.2	10.6	9.5	84.8	65.5	-0.71E-02	-0.94E-02	-0.62E-02	-1.4	-72.5	271.0	1679.9
22	15.9	14.3	13.4	12.0	11.4	10.8	9.8	88.0	68.2	-0.49E-02	-0.72E-02	-0.41E-02	2.3	-68.8	311.0	1679.9
23	15.6	14.2	13.2	11.8	11.3	10.8	9.7	87.5	68.2	-0.47E-02	-0.68E-02	-0.37E-02	3.0	-68.2	317.0	1679.9

MAR. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.5	-29.5	-29.5	-29.6	-29.6	-29.8	-29.5	-29.8	-29.8	-29.8	-28.7	-27.0	-27.9	-30.9	-0.9	
1	-29.8	-30.0	-30.2	-30.3	-30.3	-30.6	-30.3	-30.2	-29.9	-29.8	-28.6	-27.0	-27.9	-30.9	-0.8	
2	-29.6	-29.8	-29.7	-30.0	-29.9	-30.2	-29.8	-30.0	-29.8	-29.7	-28.6	-26.9	-27.7	-30.8	-0.8	
3	-29.6	-29.8	-29.7	-29.9	-29.8	-30.1	-29.8	-29.8	-29.7	-29.6	-28.6	-26.9	-27.7	-30.8	-0.8	
4	-29.8	-29.8	-29.7	-30.0	-30.0	-30.2	-29.9	-29.8	-29.7	-29.5	-28.6	-26.9	-27.7	-30.7	-0.8	
5	-30.2	-30.3	-30.4	-30.5	-30.4	-30.6	-30.3	-30.2	-29.7	-29.6	-28.6	-26.9	-27.7	-30.7	-0.8	
6	-29.2	-29.1	-29.2	-29.3	-29.3	-29.4	-29.1	-29.4	-29.7	-29.6	-28.6	-27.0	-27.7	-30.8	-0.8	
7	-28.6	-28.5	-28.5	-28.5	-28.5	-28.7	-28.4	-28.6	-29.6	-29.5	-28.6	-26.9	-27.7	-30.8	-0.8	
8	-28.0	-27.9	-27.9	-28.0	-27.9	-28.1	-27.8	-28.1	-29.7	-29.7	-28.6	-27.0	-27.9	-30.9	-0.8	
9	-27.4	-27.4	-27.3	-27.4	-27.2	-27.4	-27.0	-27.2	-29.7	-29.7	-28.6	-27.1	-27.9	-30.9	-0.9	
10	-26.6	-26.5	-26.4	-26.4	-26.3	-26.5	-26.1	-26.5	-29.7	-29.7	-28.6	-27.1	-27.9	-30.9	-0.9	
11	-25.5	-25.3	-25.3	-25.4	-25.4	-25.5	-25.1	-25.3	-29.5	-29.5	-28.5	-27.0	-27.8	-30.7	-0.8	
12	-25.3	-25.1	-25.1	-25.2	-25.1	-25.3	-24.9	-24.7	-29.5	-29.6	-28.6	-27.1	-27.9	-30.9	-0.9	
13	-24.8	-24.6	-24.6	-24.7	-24.6	-24.8	-24.4	-24.3	-29.3	-29.5	-28.5	-27.0	-27.8	-30.7	-0.8	
14	-24.1	-23.9	-23.9	-24.0	-23.9	-24.1	-23.7	-23.4	-29.5	-29.5	-28.6	-27.1	-28.0	-30.9	-0.4	
15	-24.1	-23.9	-23.9	-24.0	-24.0	-24.4	-24.0	-23.7	-29.4	-29.5	-28.5	-27.0	-28.0	-30.7	-0.3	
16	-24.2	-24.1	-24.0	-24.2	-24.2	-24.6	-24.2	-24.4	-29.3	-29.4	-28.5	-27.0	-28.0	-30.7	-0.4	
17	-24.2	-24.0	-24.0	-24.2	-24.2	-24.6	-24.2	-24.7	-29.3	-29.5	-28.6	-27.2	-28.1	-30.8	-0.6	
18	-25.1	-25.1	-25.2	-25.4	-25.4	-25.9	-25.6	-26.0	-29.1	-29.4	-28.6	-27.2	-28.1	-30.8	-0.7	
19	-25.5	-25.6	-25.7	-25.9	-25.9	-26.4	-26.1	-26.7	-29.0	-29.4	-28.6	-27.2	-28.1	-30.8	-0.7	
20	-25.7	-25.8	-25.8	-25.9	-25.9	-26.4	-26.1	-26.6	-28.8	-29.3	-28.6	-27.2	-28.0	-30.8	-0.7	
21	-26.7	-26.8	-26.9	-27.2	-27.2	-27.6	-27.4	-27.4	-28.6	-29.2	-28.5	-27.0	-27.9	-30.7	-0.6	
22	-27.4	-27.7	-27.9	-28.2	-28.2	-28.7	-28.5	-28.4	-28.7	-29.3	-28.6	-27.2	-28.0	-30.9	-0.8	
23	-27.9	-28.2	-28.4	-28.7	-28.6	-29.0	-28.8	-28.8	-28.5	-29.1	-28.5	-27.2	-28.0	-30.9	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	14.7	13.7	12.4	11.7	11.0	9.8	84.2	64.4	-0.76E-02	-0.95E-02	-0.67E-02	-1.5	-72.6	271.0	1679.9
1	17.0	15.3	14.2	12.7	12.1	11.5	10.3	89.1	69.8	-0.50E-02	-0.67E-02	-0.37E-02	2.8	-68.4	314.0	1679.9
2	16.5	14.8	13.6	12.1	11.5	11.0	9.8	89.1	69.3	-0.58E-02	-0.75E-02	-0.46E-02	2.2	-69.5	286.0	1679.9
3	16.2	14.5	13.5	12.0	11.4	10.9	9.7	88.0	68.2	-0.77E-02	-0.95E-02	-0.67E-02	-1.5	-72.6	268.0	1679.9
4	16.8	15.2	14.2	12.6	12.0	11.4	10.3	90.2	70.9	-0.58E-02	-0.71E-02	-0.43E-02	2.1	-69.0	299.0	1679.9
5	16.8	15.1	14.0	12.4	11.8	11.3	10.0	90.2	72.0	-0.58E-02	-0.77E-02	-0.50E-02	2.2	-68.8	303.0	1679.9
6	16.7	15.1	14.2	12.7	12.2	11.7	10.5	88.0	69.8	-0.85E-02	-0.94E-02	-0.66E-02	-1.6	-72.6	265.0	1679.9
7	16.4	15.0	14.0	12.6	12.0	11.4	10.2	90.7	74.7	-0.68E-02	-0.71E-02	-0.44E-02	2.2	-68.9	292.0	1679.9
8	16.7	15.3	14.3	12.9	12.2	11.7	10.5	91.3	74.7	-0.40E-02	-0.63E-02	-0.36E-02	2.6	-68.5	306.0	1679.9
9	16.6	15.4	14.5	13.0	12.5	12.0	10.8	92.3	79.0	-0.60E-02	-0.65E-02	-0.39E-02	2.9	-68.2	314.0	1679.9
10	15.5	14.3	13.3	12.0	11.4	10.8	9.4	89.6	72.0	-0.82E-02	-0.89E-02	-0.64E-02	-1.4	-72.6	271.0	1679.9
11	16.3	15.0	14.0	12.6	12.0	11.4	10.2	92.3	75.8	-0.45E-02	-0.76E-02	-0.61E-02	-1.5	-72.6	269.0	1679.9
12	15.5	14.4	13.5	12.2	11.7	11.2	9.8	94.0	79.6	-0.62E-02	-0.71E-02	-0.43E-02	2.9	-68.1	314.0	1679.9
13	15.0	14.0	13.0	11.6	11.0	10.5	9.0	90.7	75.2	-0.63E-02	-0.89E-02	-0.65E-02	-1.5	-72.6	269.0	1679.9
14	16.2	15.3	14.5	13.1	12.4	11.7	10.2	86.4	70.4	-0.63E-02	-0.86E-02	-0.62E-02	-1.4	-32.3	274.0	1679.9
15	15.8	14.3	13.3	12.0	11.4	10.9	9.5	86.9	70.9	-0.72E-02	-0.88E-02	-0.64E-02	-1.4	-72.7	270.0	1679.9
16	15.3	13.8	12.7	11.5	10.9	10.3	8.9	90.2	73.1	-0.37E-02	-0.64E-02	-0.41E-02	2.2	-69.1	308.0	1679.9
17	15.4	14.1	13.1	11.7	11.1	10.6	9.2	89.6	72.0	-0.58E-02	-0.83E-02	-0.58E-02	0.2	-70.3	297.0	1679.9
18	15.2	13.7	12.6	11.3	10.7	10.2	8.9	91.8	73.6	-0.34E-02	-0.62E-02	-0.40E-02	3.0	-68.2	308.0	1679.9
19	15.4	13.8	12.7	11.2	10.6	10.1	8.8	88.6	69.8	-0.60E-02	-0.89E-02	-0.67E-02	-1.4	-72.6	266.0	1679.9
20	15.4	13.8	12.7	11.4	10.6	10.0	8.8	86.9	66.1	-0.57E-02	-0.85E-02	-0.64E-02	-1.3	-72.6	267.0	1679.9
21	16.1	14.4	13.1	11.6	11.0	10.6	9.5	90.7	69.8	-0.35E-02	-0.64E-02	-0.43E-02	2.3	-69.0	305.0	1679.9
22	14.9	13.0	11.8	10.4	9.8	9.4	8.4	88.6	70.9	-0.58E-02	-0.84E-02	-0.64E-02	-1.5	-72.7	269.0	1679.9
23	15.4	13.5	12.2	10.9	10.3	9.9	8.8	88.6	67.1	-0.60E-02	-0.85E-02	-0.65E-02	-1.5	-72.7	267.0	1679.9

MAR. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-27.4	-27.4	-27.6	-27.8	-27.7	-28.1	-27.8	-28.4	-28.6	-29.2	-28.6	-27.2	-27.9	-30.7	-0.7	
1	-26.6	-26.7	-26.7	-26.9	-26.9	-27.3	-26.9	-27.5	-28.4	-29.0	-28.4	-27.1	-27.9	-30.7	-0.7	
2	-26.4	-26.3	-26.4	-26.6	-26.5	-26.9	-26.5	-27.1	-28.4	-29.0	-28.4	-27.1	-27.9	-30.7	-0.7	
3	-27.2	-27.2	-27.2	-27.4	-27.3	-27.7	-27.2	-27.3	-28.4	-28.9	-28.4	-27.1	-27.9	-30.7	-0.7	
4	-28.3	-28.4	-28.6	-28.9	-28.8	-29.2	-28.9	-28.3	-28.3	-28.8	-28.4	-27.1	-27.9	-30.7	-0.7	
5	-29.0	-29.0	-29.1	-29.4	-29.3	-29.7	-29.3	-29.0	-28.4	-28.9	-28.5	-27.2	-28.0	-30.9	-0.8	
6	-30.0	-30.1	-30.3	-30.5	-30.5	-30.9	-30.6	-29.8	-28.4	-28.9	-28.5	-27.2	-28.0	-30.9	-0.8	
7	-28.8	-28.7	-28.8	-28.9	-28.9	-29.2	-28.9	-29.2	-28.3	-28.8	-28.4	-27.1	-27.9	-30.7	-0.7	
8	-27.9	-27.6	-27.5	-27.7	-27.5	-27.8	-27.4	-28.1	-28.4	-28.8	-28.4	-27.3	-28.0	-30.9	-0.8	
9	-27.0	-26.7	-26.7	-26.7	-26.5	-26.9	-26.4	-26.8	-28.4	-28.8	-28.4	-27.3	-28.0	-30.9	-0.8	
10	-26.8	-26.6	-26.5	-26.6	-26.5	-26.7	-26.3	-26.2	-28.4	-28.8	-28.4	-27.2	-27.9	-30.8	-0.7	
11	-26.7	-26.5	-26.4	-26.4	-26.3	-26.5	-26.1	-25.9	-28.4	-28.8	-28.4	-27.3	-28.0	-30.9	-0.8	
12	-24.8	-24.5	-24.6	-24.6	-24.6	-24.8	-24.4	-24.7	-28.4	-28.8	-28.4	-27.2	-27.9	-30.7	-0.7	
13	-23.2	-22.9	-22.8	-22.9	-22.7	-22.8	-22.3	-23.0	-28.3	-28.8	-28.4	-27.3	-28.0	-30.9	-0.8	
14	-24.2	-23.8	-23.7	-23.6	-23.5	-23.5	-23.0	-22.2	-28.3	-28.7	-28.3	-27.3	-28.0	-30.9	-0.8	
15	-24.8	-24.5	-24.4	-24.5	-24.4	-24.5	-24.1	-22.7	-28.2	-28.7	-28.3	-27.3	-28.0	-30.9	-0.8	
16	-25.1	-25.0	-25.1	-25.0	-25.1	-25.3	-24.9	-24.0	-28.1	-28.7	-28.3	-27.3	-28.0	-30.9	-0.8	
17	-25.6	-25.8	-26.0	-26.1	-26.1	-26.4	-26.1	-25.3	-28.1	-28.7	-28.3	-27.3	-28.0	-30.9	-0.8	
18	-27.6	-27.7	-27.9	-28.1	-28.2	-28.5	-28.2	-26.1	-28.0	-28.6	-28.3	-27.3	-28.0	-30.9	-0.8	
19	-70.9	-75.7	-75.7	-76.4	-75.6	-76.2	-74.6	-64.3	-64.0	-96.3	-63.8	-62.9	-61.7	-65.4	-70.1	
20	-32.0	-32.1	-32.2	-32.4	-32.4	-32.7	-32.6	-28.1	-27.7	-28.4	-28.1	-27.2	-27.9	-30.7	-0.6	
21	-33.6	-33.6	-33.8	-34.0	-34.0	-34.4	-34.0	-29.4	-27.7	-28.6	-28.3	-27.3	-28.0	-30.9	-0.8	
22	-35.6	-35.6	-35.7	-35.9	-35.8	-36.1	-35.8	-30.4	-27.7	-28.5	-28.2	-27.3	-28.0	-30.9	-0.8	
23	-37.0	-37.0	-37.0	-37.1	-37.0	-37.4	-37.0	-31.3	-27.6	-28.3	-28.1	-27.2	-27.9	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	14.0	12.9	11.6	10.9	10.4	9.4	90.7	69.3	-0.34E-02	-0.60E-02	-0.41E-02	2.6	-68.7	308.0	1679.9
1	16.1	14.3	13.3	11.9	11.2	10.6	9.4	87.5	65.5	-0.68E-02	-0.82E-02	-0.64E-02	-1.4	-72.6	269.0	1679.9
2	15.4	13.8	12.7	11.2	10.7	10.2	9.1	92.9	72.0	-0.39E-02	-0.59E-02	-0.43E-02	2.2	-69.0	309.0	1679.9
3	14.1	12.5	11.4	10.2	9.6	9.0	8.1	85.9	67.1	-0.67E-02	-0.82E-02	-0.65E-02	-1.3	-72.5	271.0	1679.9
4	13.6	12.1	11.0	9.5	8.9	8.5	7.6	89.6	72.0	-0.76E-02	-0.81E-02	-0.64E-02	-1.5	-72.7	270.0	1679.9
5	13.0	11.5	10.4	9.0	8.6	8.1	7.2	86.9	64.4	-0.55E-02	-0.78E-02	-0.63E-02	-1.4	-72.6	272.0	1679.9
6	13.2	11.6	10.5	9.3	8.7	8.2	7.4	90.2	73.1	-0.72E-02	-0.78E-02	-0.62E-02	-1.4	-72.6	272.0	1679.9
7	13.5	12.1	11.2	9.9	9.2	8.7	7.7	90.2	72.0	-0.65E-02	-0.76E-02	-0.61E-02	-1.5	-72.6	272.0	1679.9
8	13.2	12.1	11.4	10.3	9.8	9.4	8.2	90.2	68.8	-0.62E-02	-0.82E-02	-0.67E-02	-1.2	-71.6	288.0	1679.9
9	12.3	11.4	10.7	9.5	9.0	8.7	7.7	92.9	72.5	-0.56E-02	-0.50E-02	-0.35E-02	3.0	-68.2	316.0	1679.9
10	12.7	11.8	11.2	10.1	9.6	9.1	8.2	92.9	73.1	-0.43E-02	-0.52E-02	-0.37E-02	2.9	-68.3	312.0	1679.9
11	12.5	11.5	10.8	9.8	9.4	9.0	8.0	89.6	69.8	-0.68E-02	-0.77E-02	-0.63E-02	-1.5	-72.6	270.0	1679.9
12	12.1	11.2	10.5	9.4	9.0	8.6	7.6	91.8	72.0	-0.43E-02	-0.52E-02	-0.38E-02	2.8	-68.4	308.0	1679.9
13	11.3	10.9	10.3	9.3	8.8	8.4	7.6	94.5	76.9	-0.64E-02	-0.76E-02	-0.62E-02	-1.5	-72.6	265.0	1679.9
14	9.8	9.4	9.1	8.3	7.9	7.5	6.7	91.8	74.7	-0.69E-02	-0.77E-02	-0.64E-02	-1.6	-72.6	268.0	1679.9
15	10.2	9.8	9.4	8.6	8.1	7.7	7.0	92.3	76.9	-0.65E-02	-0.77E-02	-0.62E-02	-1.7	-72.6	270.0	1679.9
16	10.8	9.7	9.0	8.1	7.7	7.4	6.7	93.4	75.2	-0.35E-02	-0.51E-02	-0.38E-02	2.5	-68.4	302.0	1679.9
17	10.0	8.4	7.5	6.5	6.1	5.8	5.2	97.2	84.4	-0.26E-02	-0.50E-02	-0.38E-02	2.6	-68.5	305.0	1679.9
18	9.6	8.2	7.2	6.2	5.7	5.4	4.9	106.9	93.1	-0.56E-02	-0.76E-02	-0.63E-02	-1.7	-72.7	259.0	1679.9
19	11.1	9.4	8.4	7.2	6.7	6.4	5.8	102.6	88.7	-0.63E-02	-0.76E-02	-0.61E-02	-1.7	-72.7	-30.0	1679.9
20	12.2	10.6	9.7	8.4	7.8	7.4	6.6	104.2	91.4	-0.40E-02	-0.53E-02	-0.43E-02	0.0	-72.5	260.0	1679.9
21	12.1	10.6	9.6	8.4	7.9	7.5	6.7	98.3	87.7	-0.53E-02	-0.76E-02	-0.64E-02	-1.7	-41.6	263.0	1679.9
22	13.0	11.5	10.6	9.4	8.9	8.6	7.7	97.2	90.9	-0.38E-02	-0.45E-02	-0.33E-02	2.8	-39.2	307.0	1679.9
23	13.4	11.8	10.8	9.6	9.0	8.7	7.8	91.8	87.1	-0.62E-02	-0.74E-02	-0.62E-02	-1.8	-44.4	266.0	1679.9

MAR. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.1	-38.0	-38.1	-38.3	-38.2	-38.5	-38.2	-32.4	-27.7	-28.4	-28.1	-27.2	-27.9	-30.7	-0.6	
1	-38.6	-38.6	-38.6	-38.8	-38.8	-39.1	-38.8	-33.2	-27.7	-28.2	-28.1	-27.2	-27.9	-30.7	-0.6	
2	-39.3	-39.3	-39.3	-39.4	-39.4	-39.8	-39.5	-34.0	-27.7	-28.2	-28.1	-27.2	-27.9	-30.7	-0.7	
3	-40.0	-40.0	-40.1	-40.3	-40.2	-40.6	-40.3	-34.9	-28.0	-28.3	-28.1	-27.3	-27.9	-30.7	-0.7	
4	-40.3	-40.4	-40.5	-40.6	-40.6	-40.9	-40.6	-35.4	-28.0	-28.2	-28.1	-27.2	-27.9	-30.8	-0.8	
5	-40.7	-40.7	-40.8	-41.0	-41.0	-41.3	-41.0	-36.0	-28.1	-28.2	-28.0	-27.2	-27.9	-30.7	-0.7	
6	-41.0	-41.0	-41.1	-41.2	-41.1	-41.5	-41.2	-36.5	-28.4	-28.3	-28.1	-27.3	-28.0	-30.9	-0.8	
7	-40.5	-40.3	-40.4	-40.6	-40.5	-40.9	-40.5	-36.5	-28.4	-28.2	-28.0	-27.3	-28.0	-30.9	-0.8	
8	-40.0	-39.8	-39.8	-39.9	-39.7	-40.0	-39.7	-36.1	-28.6	-28.3	-28.0	-27.2	-27.9	-30.7	-0.7	
9	-39.1	-38.8	-38.8	-38.8	-38.6	-39.0	-38.6	-35.7	-28.8	-28.4	-28.1	-27.3	-28.1	-30.8	-0.8	
10	-37.2	-36.8	-36.9	-36.9	-36.8	-37.0	-36.6	-34.9	-28.9	-28.4	-27.9	-27.2	-27.9	-30.7	-0.7	
11	-36.0	-35.8	-35.8	-35.8	-35.6	-35.9	-35.5	-33.4	-29.2	-28.5	-28.1	-27.3	-28.0	-30.8	-0.8	
12	-34.9	-34.4	-34.5	-34.5	-34.2	-34.6	-34.2	-32.1	-29.2	-28.4	-27.9	-27.2	-27.9	-30.7	-0.6	
13	-33.6	-33.3	-33.2	-33.2	-33.1	-33.3	-32.9	-31.2	-29.3	-28.5	-27.9	-27.2	-27.9	-30.7	-0.7	
14	-33.5	-33.0	-33.0	-33.1	-33.1	-33.1	-32.8	-30.9	-29.5	-28.7	-28.1	-27.3	-28.1	-30.8	-0.8	
15	-33.2	-33.0	-32.9	-33.0	-33.1	-33.2	-32.8	-30.9	-29.6	-28.8	-28.1	-27.4	-28.0	-30.8	-0.8	
16	-33.5	-33.3	-33.4	-33.4	-33.4	-33.7	-33.3	-31.5	-29.7	-28.8	-28.1	-27.3	-28.1	-30.8	-0.7	
17	-34.4	-34.2	-34.2	-34.4	-34.3	-34.7	-34.4	-32.1	-29.7	-28.9	-28.1	-27.4	-28.1	-30.8	-0.7	
18	-35.3	-35.3	-35.4	-35.6	-35.6	-36.0	-35.6	-32.9	-29.5	-28.8	-27.9	-27.2	-27.9	-30.7	-0.6	
19	-36.5	-36.8	-36.9	-37.1	-37.1	-37.6	-37.3	-34.1	-29.5	-28.8	-28.0	-27.2	-27.9	-30.7	-0.6	
20	-38.1	-38.2	-38.4	-38.6	-38.6	-39.0	-38.7	-35.1	-29.6	-28.8	-28.0	-27.2	-27.9	-30.7	-0.6	
21	-39.3	-39.4	-39.5	-39.7	-39.7	-40.1	-39.8	-35.8	-29.6	-29.0	-28.0	-27.2	-27.9	-30.7	-0.6	
22	-40.0	-40.3	-40.5	-40.7	-40.8	-41.1	-40.9	-36.7	-29.8	-29.1	-28.1	-27.4	-28.1	-30.8	-0.8	
23	-40.3	-40.9	-41.1	-41.4	-41.5	-41.8	-41.5	-37.2	-29.8	-29.1	-28.2	-27.4	-28.1	-30.8	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.5	12.8	11.8	10.5	9.9	9.5	8.5	91.8	88.2	-0.36E-02	-0.46E-02	-0.34E-02	2.5	-41.8	305.0	1679.9
1	13.7	12.2	11.3	10.0	9.4	9.0	8.0	88.6	85.5	-0.49E-02	-0.54E-02	-0.43E-02	2.1	-42.6	300.0	1679.9
2	13.8	12.2	11.3	9.8	9.3	8.8	7.9	81.5	82.8	-0.49E-02	-0.55E-02	-0.55E-02	-1.7	-46.9	202.0	1679.9
3	14.6	12.9	11.9	10.6	9.9	9.5	8.6	93.4	82.3	-0.65E-02	-0.50E-02	-0.40E-02	2.3	-43.7	245.0	1679.9
4	14.3	12.7	11.7	10.3	9.6	9.2	8.2	86.4	82.8	-0.86E-02	-0.71E-02	-0.62E-02	-1.8	-49.0	202.0	1679.9
5	15.4	13.7	12.6	11.0	10.2	9.8	8.8	97.2	88.2	-0.88E-02	-0.74E-02	-0.64E-02	-1.7	-48.5	205.0	1679.9
6	14.7	13.2	12.2	11.0	10.5	10.0	9.1	95.0	87.1	-0.62E-02	-0.41E-02	-0.32E-02	2.6	-44.5	310.0	1679.9
7	15.3	13.8	12.8	11.3	10.7	10.2	9.2	89.6	82.8	-0.92E-02	-0.70E-02	-0.59E-02	-1.7	-47.8	206.0	1679.9
8	15.6	13.9	13.0	11.7	11.0	10.6	9.6	91.8	80.6	-0.99E-02	-0.73E-02	-0.61E-02	-1.9	-46.1	207.0	1679.9
9	14.8	13.6	12.8	11.3	10.7	10.3	9.4	90.2	83.9	-0.10E-01	-0.71E-02	-0.61E-02	-1.9	-44.4	268.0	1679.9
10	14.1	12.7	11.9	10.8	10.2	9.8	8.8	97.7	86.0	-0.10E-01	-0.70E-02	-0.62E-02	-1.9	-42.2	204.0	1679.9
11	14.0	13.0	12.3	11.1	10.5	9.8	9.0	105.3	92.5	-0.10E-01	-0.70E-02	-0.55E-02	0.0	-38.6	234.0	1679.9
12	13.9	12.9	12.1	10.9	10.2	9.7	8.9	106.4	95.2	-0.82E-02	-0.52E-02	-0.38E-02	1.9	-36.6	239.0	1679.9
13	11.0	10.1	9.5	8.6	8.0	7.7	7.0	103.7	92.0	-0.10E-01	-0.76E-02	-0.60E-02	-2.0	-38.8	202.0	1679.9
14	10.8	9.9	9.3	8.3	7.8	7.5	6.8	102.1	90.4	-0.10E-01	-0.77E-02	-0.62E-02	-2.1	-37.3	260.0	1679.9
15	10.8	9.8	9.1	8.1	7.6	7.2	6.6	108.5	100.1	-0.73E-02	-0.49E-02	-0.32E-02	2.7	-31.1	306.0	1679.9
16	11.8	10.5	9.6	8.5	8.0	7.5	6.8	104.8	98.5	-0.10E-01	-0.79E-02	-0.60E-02	-2.1	-39.4	260.0	1679.9
17	11.5	10.3	9.4	8.3	7.8	7.4	6.8	102.1	101.7	-0.74E-02	-0.56E-02	-0.34E-02	2.4	-37.0	335.0	1679.9
18	12.6	11.0	9.9	8.7	8.1	7.6	7.0	103.7	91.4	-0.67E-02	-0.55E-02	-0.35E-02	2.0	-39.9	322.0	1679.9
19	12.8	11.1	9.9	8.8	8.2	7.6	7.0	102.6	87.1	-0.72E-02	-0.58E-02	-0.38E-02	0.5	-45.0	278.0	1679.9
20	13.4	12.0	10.9	9.6	9.0	8.6	7.8	97.2	83.3	-0.64E-02	-0.57E-02	-0.34E-02	2.2	-34.3	320.0	1679.9
21	13.3	11.7	10.7	9.4	8.8	8.5	7.7	91.8	85.5	-0.68E-02	-0.60E-02	-0.37E-02	1.8	-44.2	304.0	1679.9
22	13.5	11.7	10.6	9.2	8.6	8.2	7.4	92.9	78.5	-0.83E-02	-0.70E-02	-0.41E-02	1.7	-44.4	309.0	1679.9
23	14.0	11.9	10.8	9.4	8.8	8.4	7.6	99.4	79.6	-0.95E-02	-0.84E-02	-0.59E-02	-2.1	-50.8	260.0	1679.9

MAR. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.6	-41.3	-41.6	-41.8	-41.8	-42.2	-41.9	-37.7	-29.8	-29.1	-28.1	-27.2	-27.9	-30.7	-0.7	
1	-40.2	-41.9	-42.1	-42.4	-42.4	-42.7	-42.4	-38.2	-30.0	-29.1	-28.1	-27.2	-27.9	-30.7	-0.7	
2	-41.3	-42.1	-42.3	-42.5	-42.5	-42.8	-42.6	-38.6	-30.0	-29.1	-28.1	-27.2	-27.9	-30.7	-0.6	
3	-41.0	-42.1	-42.3	-42.6	-42.6	-43.0	-42.7	-38.9	-30.2	-29.3	-28.2	-27.4	-28.1	-30.8	-0.8	
4	-41.9	-42.5	-42.6	-42.9	-42.9	-43.2	-43.0	-39.1	-30.4	-29.3	-28.3	-27.4	-28.1	-30.8	-0.8	
5	-42.1	-42.8	-43.0	-43.2	-43.2	-43.6	-43.3	-39.6	-30.7	-29.4	-28.3	-27.4	-28.1	-30.8	-0.8	
6	-41.6	-42.6	-42.8	-42.9	-42.9	-43.3	-43.0	-39.6	-30.7	-29.3	-28.1	-27.2	-27.9	-30.7	-0.7	
7	-41.7	-42.3	-42.4	-42.5	-42.5	-42.8	-42.5	-39.6	-30.8	-29.4	-28.3	-27.4	-28.1	-30.8	-0.8	
8	-41.3	-41.4	-41.5	-41.6	-41.5	-41.8	-41.5	-39.2	-30.9	-29.5	-28.2	-27.3	-27.9	-30.7	-0.7	
9	-40.2	-40.1	-40.1	-40.2	-40.1	-40.4	-40.0	-38.4	-31.1	-29.5	-28.2	-27.2	-27.9	-30.7	-0.7	
10	-38.8	-38.8	-38.7	-38.9	-38.7	-38.9	-38.6	-37.8	-31.4	-29.8	-28.4	-27.4	-28.1	-30.8	-0.8	
11	-37.6	-37.5	-37.3	-37.5	-37.3	-37.5	-37.2	-36.3	-31.5	-29.8	-28.4	-27.4	-28.1	-30.8	-0.8	
12	-36.5	-36.1	-36.1	-36.1	-35.9	-36.2	-35.9	-35.0	-31.6	-29.9	-28.4	-27.4	-28.1	-30.9	-0.8	
13	-35.7	-35.4	-35.3	-35.4	-35.2	-35.4	-35.0	-34.2	-31.7	-30.0	-28.4	-27.3	-27.9	-30.7	-0.6	
14	-34.9	-34.7	-34.6	-34.7	-34.7	-34.8	-34.5	-33.5	-31.6	-30.0	-28.4	-27.3	-28.1	-30.8	-0.8	
15	-34.5	-34.3	-34.2	-34.4	-34.4	-34.6	-34.3	-33.3	-31.6	-30.0	-28.4	-27.3	-27.9	-30.7	-0.7	
16	-34.7	-34.7	-34.7	-34.8	-34.9	-35.1	-34.8	-33.7	-31.8	-30.2	-28.6	-27.4	-28.1	-30.8	-0.8	
17	-35.1	-35.1	-35.3	-35.5	-35.5	-35.8	-35.5	-34.1	-31.6	-30.2	-28.5	-27.3	-27.9	-30.7	-0.7	
18	-35.8	-36.3	-36.6	-36.9	-36.9	-37.2	-37.0	-35.1	-31.8	-30.4	-28.6	-27.4	-28.1	-30.9	-0.8	
19	-36.4	-37.5	-38.0	-38.4	-38.4	-38.8	-38.6	-36.1	-31.6	-30.3	-28.6	-27.3	-27.9	-30.7	-0.7	
20	-37.2	-38.7	-39.1	-39.4	-39.4	-39.9	-39.7	-37.0	-31.6	-30.4	-28.6	-27.3	-27.9	-30.7	-0.8	
21	-37.9	-39.6	-40.0	-40.3	-40.3	-40.7	-40.4	-37.6	-31.6	-30.4	-28.6	-27.3	-28.0	-30.7	-0.7	
22	-38.6	-40.2	-40.5	-40.8	-40.9	-41.2	-41.0	-38.1	-31.6	-30.4	-28.7	-27.3	-27.9	-30.7	-0.7	
23	-38.6	-40.7	-41.1	-41.4	-41.4	-41.8	-41.5	-38.5	-31.6	-30.4	-28.7	-27.3	-27.9	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	11.6	10.3	8.9	8.5	8.1	7.3	88.6	77.4	-0.76E-02	-0.70E-02	-0.55E-02	-1.9	-49.6	258.0	1679.9
1	14.0	11.5	10.3	9.0	8.4	8.1	7.2	88.6	75.8	-0.10E-01	-0.88E-02	-0.61E-02	-2.0	-50.7	255.0	1679.9
2	14.1	12.0	10.7	9.4	9.0	8.6	7.8	78.8	80.1	-0.77E-02	-0.61E-02	-0.35E-02	2.1	-47.4	296.0	1679.9
3	14.2	11.9	10.7	9.3	8.8	8.5	7.6	79.9	88.2	-0.11E-01	-0.88E-02	-0.61E-02	-2.0	-51.2	254.0	1679.9
4	13.7	11.7	10.6	9.3	8.7	8.4	7.5	78.8	83.9	-0.11E-01	-0.91E-02	-0.63E-02	-2.1	-51.0	252.0	1679.9
5	14.3	12.2	10.9	9.7	9.2	8.9	8.0	84.8	85.0	-0.85E-02	-0.62E-02	-0.34E-02	2.3	-47.5	297.0	1679.9
6	15.0	12.7	11.4	10.1	9.5	9.1	8.1	87.5	79.6	-0.11E-01	-0.89E-02	-0.61E-02	-2.1	-52.0	250.0	1679.9
7	14.1	12.1	11.0	9.6	9.0	8.8	7.8	84.8	73.1	-0.11E-01	-0.85E-02	-0.56E-02	-2.0	-50.8	254.0	1679.9
8	13.8	12.1	10.9	9.9	9.2	8.9	7.9	75.6	75.2	-0.12E-01	-0.91E-02	-0.59E-02	-2.2	-49.4	257.0	1679.9
9	13.3	11.8	10.8	9.6	9.1	8.9	8.0	77.8	77.9	-0.92E-02	-0.65E-02	-0.35E-02	1.8	-42.2	299.0	1679.9
10	12.7	11.3	10.4	9.4	9.0	8.8	7.9	84.8	80.1	-0.90E-02	-0.65E-02	-0.32E-02	2.3	-39.3	311.0	1679.9
11	12.2	10.9	10.1	9.2	8.8	8.6	7.7	88.6	83.3	-0.89E-02	-0.65E-02	-0.31E-02	2.5	-39.1	318.0	1679.9
12	10.8	9.8	9.3	8.4	8.1	7.8	7.0	94.0	74.7	-0.88E-02	-0.67E-02	-0.33E-02	2.5	-35.0	324.0	1679.9
13	11.3	10.6	10.0	9.0	8.6	8.2	7.4	82.6	78.5	-0.86E-02	-0.66E-02	-0.31E-02	2.3	-34.2	325.0	1679.9
14	11.0	10.0	9.3	8.4	8.0	7.7	6.9	79.9	72.0	-0.11E-01	-0.98E-02	-0.61E-02	-2.2	-40.9	283.0	1679.9
15	10.7	9.6	8.8	7.8	7.4	7.0	6.3	90.2	74.2	-0.84E-02	-0.74E-02	-0.36E-02	1.7	-37.3	320.0	1679.9
16	11.2	9.8	8.9	7.8	7.4	7.0	6.3	86.4	69.3	-0.11E-01	-0.10E-01	-0.61E-02	-2.2	-42.9	282.0	1679.9
17	11.8	10.2	9.1	8.0	7.5	7.2	6.4	83.7	69.8	-0.79E-02	-0.77E-02	-0.37E-02	1.5	-40.9	296.0	1679.9
18	11.9	10.1	8.8	7.6	7.1	6.9	6.2	83.7	63.9	-0.10E-01	-0.10E-01	-0.60E-02	-1.2	-42.7	299.0	1679.9
19	13.3	11.0	9.6	8.2	7.6	7.2	6.3	74.5	68.2	-0.98E-02	-0.10E-01	-0.60E-02	-2.1	-46.3	268.0	1679.9
20	14.0	11.4	10.0	8.6	8.1	7.8	6.9	73.4	65.5	-0.97E-02	-0.10E-01	-0.62E-02	-2.1	-48.0	263.0	1679.9
21	14.4	11.8	10.4	9.0	8.4	8.1	7.3	72.4	66.6	-0.94E-02	-0.10E-01	-0.58E-02	-2.1	-48.8	259.0	1679.9
22	14.6	12.1	10.6	9.3	8.7	8.4	7.5	77.8	65.5	-0.73E-02	-0.77E-02	-0.39E-02	-0.6	-49.4	257.0	1679.9
23	15.2	12.4	11.0	9.5	9.0	8.6	7.8	89.1	59.6	-0.76E-02	-0.79E-02	-0.36E-02	1.7	-44.8	294.0	1679.9

MAR. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.0	-40.9	-41.3	-41.7	-41.7	-42.0	-41.8	-39.1	-31.9	-30.7	-28.8	-27.4	-28.1	-30.9	-0.8	
1	-39.1	-41.1	-41.4	-41.8	-41.9	-42.3	-42.0	-39.1	-31.8	-30.5	-28.8	-27.3	-27.9	-30.8	-0.8	
2	-39.5	-41.2	-41.5	-41.9	-41.9	-42.3	-42.0	-39.3	-31.9	-30.5	-28.8	-27.3	-27.9	-30.7	-0.7	
3	-40.0	-41.4	-41.8	-42.2	-42.2	-42.5	-42.3	-39.6	-32.1	-30.7	-28.8	-27.3	-27.9	-30.7	-0.7	
4	-39.6	-41.4	-41.8	-42.1	-42.2	-42.5	-42.2	-39.9	-32.2	-30.8	-29.0	-27.4	-28.1	-30.8	-0.8	
5	-40.8	-42.0	-42.3	-42.7	-42.6	-43.0	-42.8	-40.1	-32.3	-30.8	-29.1	-27.4	-28.1	-30.8	-0.8	
6	-40.5	-41.5	-41.8	-42.1	-42.1	-42.5	-42.3	-40.2	-32.4	-30.9	-29.1	-27.4	-28.1	-30.8	-0.8	
7	-40.2	-41.0	-41.2	-41.5	-41.5	-41.8	-41.5	-40.0	-32.6	-30.9	-29.1	-27.5	-28.1	-30.8	-0.8	
8	-39.2	-39.7	-39.8	-40.1	-40.0	-40.3	-40.0	-39.3	-32.6	-30.9	-29.0	-27.3	-27.9	-30.7	-0.7	
9	-38.4	-38.6	-38.6	-38.8	-38.7	-39.0	-38.7	-38.3	-32.6	-30.9	-29.0	-27.4	-27.9	-30.7	-0.7	
10	-37.2	-37.2	-37.2	-37.3	-37.3	-37.5	-37.2	-37.5	-32.8	-31.1	-29.2	-27.5	-28.1	-30.8	-0.8	
11	-36.0	-35.9	-35.8	-35.9	-35.9	-36.1	-35.8	-36.1	-33.0	-31.2	-29.3	-27.5	-28.1	-30.8	-0.8	
12	-34.6	-34.4	-34.5	-34.6	-34.5	-34.7	-34.4	-34.7	-32.9	-31.1	-29.1	-27.4	-28.0	-30.7	-0.7	
13	-33.6	-33.5	-33.4	-33.5	-33.4	-33.6	-33.3	-33.7	-33.0	-31.3	-29.3	-27.5	-28.1	-30.8	-0.8	
14	-32.9	-32.9	-32.8	-33.0	-33.0	-33.1	-32.8	-33.1	-33.0	-31.4	-29.3	-27.6	-28.1	-30.8	-0.8	
15	-32.4	-32.3	-32.3	-32.5	-32.5	-32.7	-32.4	-32.7	-32.9	-31.2	-29.2	-27.4	-28.0	-30.7	-0.6	
16	-32.5	-32.6	-32.5	-32.8	-32.8	-33.2	-32.8	-32.9	-33.0	-31.5	-29.4	-27.6	-28.1	-30.8	-0.7	
17	-33.0	-33.0	-33.1	-33.3	-33.3	-33.6	-33.3	-33.2	-32.8	-31.4	-29.3	-27.4	-27.9	-30.7	-0.7	
18	-33.3	-33.5	-33.7	-34.0	-34.0	-34.4	-34.2	-33.9	-32.8	-31.6	-29.5	-27.6	-28.1	-30.9	-0.8	
19	-34.5	-34.8	-35.0	-35.4	-35.4	-35.7	-35.5	-34.7	-32.7	-31.5	-29.5	-27.4	-28.0	-30.7	-0.7	
20	-35.1	-35.3	-35.5	-35.8	-35.8	-36.1	-35.9	-35.1	-32.6	-31.6	-29.5	-27.6	-28.1	-30.9	-0.8	
21	-35.4	-35.7	-35.9	-36.1	-36.2	-36.5	-36.3	-35.5	-32.6	-31.6	-29.6	-27.6	-28.1	-30.8	-0.8	
22	-36.0	-36.3	-36.5	-36.9	-36.9	-37.2	-37.0	-35.8	-32.6	-31.6	-29.6	-27.6	-28.1	-30.8	-0.8	
23	-36.2	-36.5	-36.7	-37.0	-37.0	-37.4	-37.2	-36.1	-32.6	-31.6	-29.6	-27.7	-28.1	-30.8	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	12.6	11.0	9.6	9.0	8.6	7.8	77.2	58.0	-0.10E-01	-0.10E-01	-0.60E-02	-2.2	-49.7	256.0	1679.9
1	15.1	12.4	11.0	9.5	8.9	8.6	7.6	83.2	56.9	-0.11E-01	-0.10E-01	-0.61E-02	-2.2	-51.2	253.0	1679.9
2	15.6	12.8	11.4	10.0	9.4	9.0	8.1	83.2	60.1	-0.83E-02	-0.82E-02	-0.38E-02	1.7	-46.6	293.0	1679.9
3	15.4	12.9	11.5	10.0	9.4	9.0	8.1	82.6	59.0	-0.83E-02	-0.79E-02	-0.35E-02	1.9	-47.4	294.0	1679.9
4	15.5	12.7	11.2	9.8	9.1	8.8	7.9	72.4	53.6	-0.11E-01	-0.10E-01	-0.60E-02	-2.1	-50.7	253.0	1679.9
5	15.8	13.2	11.8	10.4	9.8	9.5	8.5	59.4	49.3	-0.11E-01	-0.10E-01	-0.56E-02	-0.4	-48.6	285.0	1679.9
6	15.8	13.3	11.8	10.3	9.7	9.4	8.5	57.8	58.0	-0.11E-01	-0.10E-01	-0.61E-02	-1.6	-49.8	273.0	1679.9
7	16.3	14.0	12.5	11.2	10.6	10.3	9.4	62.6	60.1	-0.84E-02	-0.76E-02	-0.34E-02	2.3	-44.2	301.0	1679.9
8	17.1	15.0	13.6	12.1	11.4	11.0	10.0	72.9	67.1	-0.89E-02	-0.81E-02	-0.38E-02	2.0	-42.6	302.0	1679.9
9	15.8	14.1	12.8	11.4	10.8	10.5	9.5	68.0	64.4	-0.96E-02	-0.89E-02	-0.46E-02	1.8	-40.2	306.0	1679.9
10	15.6	14.0	13.0	11.6	11.0	10.6	9.5	77.2	67.1	-0.11E-01	-0.11E-01	-0.62E-02	-2.4	-44.1	272.0	1679.9
11	15.3	13.9	12.9	11.6	11.1	10.7	9.7	71.8	73.1	-0.11E-01	-0.10E-01	-0.55E-02	-0.3	-39.3	315.0	1679.9
12	15.7	14.3	13.3	11.9	11.3	10.8	9.8	76.7	68.8	-0.12E-01	-0.11E-01	-0.69E-02	-2.4	-38.4	287.0	1679.9
13	14.6	13.1	12.1	10.9	10.4	10.0	9.0	77.8	74.2	-0.11E-01	-0.11E-01	-0.61E-02	-2.2	-39.2	296.0	1679.9
14	15.0	13.6	12.6	11.3	10.7	10.3	9.3	78.8	70.4	-0.10E-01	-0.10E-01	-0.50E-02	1.0	-35.8	344.0	1679.9
15	15.6	14.2	13.2	11.8	11.2	10.8	9.8	85.9	77.4	-0.78E-02	-0.86E-02	-0.40E-02	1.8	-31.7	343.0	1679.9
16	16.1	14.5	13.4	11.9	11.4	11.0	9.8	90.7	78.5	-0.72E-02	-0.84E-02	-0.38E-02	2.2	-35.7	344.0	1679.9
17	16.4	14.8	13.7	12.2	11.6	11.1	10.0	81.0	68.2	-0.74E-02	-0.89E-02	-0.41E-02	1.6	-37.6	308.0	1679.9
18	17.0	15.2	13.8	12.4	11.7	11.3	10.2	72.9	66.1	-0.93E-02	-0.11E-01	-0.64E-02	-2.4	-39.2	293.0	1679.9
19	17.5	15.5	14.1	12.6	11.9	11.4	10.2	69.7	67.1	-0.67E-02	-0.89E-02	-0.43E-02	2.1	-36.9	334.0	1679.9
20	17.4	15.6	14.4	12.8	12.2	11.7	10.4	60.5	67.7	-0.85E-02	-0.11E-01	-0.57E-02	-1.6	-16.6	335.0	1679.9
21	18.4	16.4	15.1	13.4	12.7	12.2	10.9	62.6	64.4	-0.89E-02	-0.11E-01	-0.64E-02	-1.8	-41.2	292.0	1679.9
22	18.5	16.2	14.9	13.3	12.6	12.1	10.9	64.8	66.1	-0.80E-02	-0.98E-02	-0.49E-02	1.5	-40.0	326.0	1679.9
23	18.1	16.1	14.6	12.9	12.2	11.7	10.5	60.5	59.0	-0.95E-02	-0.12E-01	-0.70E-02	-2.0	-41.6	288.0	1679.9

MAR. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.5	-36.8	-37.0	-37.4	-37.5	-37.8	-37.6	-36.3	-32.6	-31.6	-29.7	-27.7	-28.1	-30.8	-0.8	
1	-37.0	-37.2	-37.3	-37.6	-37.5	-37.9	-37.7	-36.5	-32.4	-31.5	-29.5	-27.6	-28.0	-30.7	-0.7	
2	-37.2	-37.2	-37.4	-37.6	-37.6	-37.9	-37.7	-36.6	-32.5	-31.5	-29.6	-27.6	-28.1	-30.7	-0.7	
3	-36.8	-37.0	-37.2	-37.3	-37.4	-37.8	-37.5	-36.7	-32.5	-31.5	-29.6	-27.6	-28.0	-30.7	-0.7	
4	-37.3	-37.4	-37.5	-37.8	-37.7	-38.1	-37.9	-36.7	-32.5	-31.5	-29.6	-27.6	-28.1	-30.7	-0.7	
5	-37.3	-37.5	-37.7	-38.0	-38.0	-38.3	-38.1	-36.9	-32.6	-31.6	-29.8	-27.7	-28.1	-30.8	-0.8	
6	-37.4	-37.5	-37.6	-37.9	-37.9	-38.2	-38.0	-36.9	-32.7	-31.6	-29.8	-27.7	-28.1	-30.8	-0.8	
7	-37.4	-37.5	-37.4	-37.7	-37.7	-38.0	-37.7	-36.8	-32.7	-31.6	-29.8	-27.7	-28.1	-30.8	-0.8	
8	-36.3	-36.3	-36.3	-36.5	-36.5	-36.8	-36.6	-36.3	-32.6	-31.6	-29.8	-27.7	-28.1	-30.8	-0.8	
9	-35.5	-35.4	-35.4	-35.6	-35.5	-35.8	-35.5	-35.6	-32.6	-31.6	-29.7	-27.7	-28.1	-30.7	-0.7	
10	-34.7	-34.6	-34.6	-34.7	-34.5	-34.8	-34.5	-34.9	-32.8	-31.6	-29.8	-27.7	-28.1	-30.8	-0.8	
11	-33.2	-33.2	-33.1	-33.3	-33.1	-33.4	-33.1	-33.7	-32.8	-31.6	-29.8	-27.8	-28.1	-30.8	-0.8	
12	-32.4	-32.2	-32.2	-32.3	-32.2	-32.5	-32.1	-32.6	-32.7	-31.6	-29.8	-27.7	-28.1	-30.7	-0.7	
13	-31.8	-31.7	-31.7	-31.8	-31.7	-32.0	-31.6	-31.8	-32.8	-31.7	-29.9	-27.9	-28.2	-30.8	-0.8	
14	-31.5	-31.4	-31.4	-31.6	-31.5	-31.8	-31.4	-31.3	-32.8	-31.8	-30.0	-27.9	-28.2	-30.8	-0.8	
15	-31.2	-31.1	-31.1	-31.3	-31.2	-31.5	-31.2	-31.1	-32.6	-31.6	-29.8	-27.7	-28.1	-30.7	-0.7	
16	-31.8	-31.6	-31.6	-31.7	-31.7	-32.0	-31.7	-31.4	-32.6	-31.6	-29.8	-27.7	-28.1	-30.7	-0.7	
17	-32.5	-32.5	-32.5	-32.6	-32.6	-33.0	-32.7	-32.1	-32.6	-31.6	-29.9	-27.7	-28.1	-30.7	-0.6	
18	-33.5	-33.5	-33.5	-33.8	-33.8	-34.1	-34.0	-32.9	-32.3	-31.6	-29.9	-27.7	-28.1	-30.7	-0.7	
19	-34.6	-34.7	-34.8	-35.0	-35.0	-35.4	-35.1	-33.7	-32.3	-31.6	-29.9	-27.8	-28.1	-30.7	-0.7	
20	-35.7	-35.7	-35.8	-36.0	-36.0	-36.4	-36.1	-34.4	-32.2	-31.6	-30.0	-27.7	-28.1	-30.7	-0.7	
21	-36.4	-36.5	-36.6	-36.9	-36.8	-37.2	-36.9	-34.9	-32.1	-31.6	-30.0	-27.8	-28.1	-30.7	-0.7	
22	-36.7	-36.8	-37.0	-37.2	-37.2	-37.6	-37.3	-35.4	-32.1	-31.6	-30.0	-27.9	-28.1	-30.7	-0.7	
23	-37.1	-37.3	-37.4	-37.8	-37.7	-38.1	-37.9	-36.0	-32.2	-31.7	-30.1	-27.9	-28.2	-30.8	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.2	16.4	15.0	13.4	12.6	12.2	10.9	58.9	68.8	-0.68E-02	-0.89E-02	-0.41E-02	1.9	-38.0	324.0	1679.9
1	18.6	16.6	15.3	13.8	13.1	12.5	11.2	57.2	60.1	-0.89E-02	-0.11E-01	-0.61E-02	-2.1	-43.1	284.0	1679.9
2	18.6	16.6	15.3	13.6	12.8	12.2	11.0	59.4	65.5	-0.93E-02	-0.11E-01	-0.69E-02	-1.9	-43.2	283.0	1679.9
3	19.5	17.5	16.2	14.4	13.6	13.0	11.7	68.6	57.4	-0.76E-02	-0.89E-02	-0.46E-02	0.8	-41.2	285.0	1679.9
4	18.8	17.0	15.6	13.9	13.2	12.6	11.3	69.7	62.3	-0.70E-02	-0.85E-02	-0.41E-02	1.5	-41.2	319.0	1679.9
5	19.1	17.2	16.0	14.2	13.4	12.8	11.4	67.5	60.1	-0.89E-02	-0.10E-01	-0.59E-02	-1.9	-42.8	284.0	1679.9
6	18.7	16.9	15.5	13.8	13.2	12.8	11.5	64.8	61.2	-0.79E-02	-0.94E-02	-0.50E-02	2.0	-39.1	322.0	1679.9
7	18.1	16.3	15.2	13.6	12.9	12.4	11.1	82.1	62.8	-0.10E-01	-0.11E-01	-0.67E-02	-1.9	-44.2	284.0	1679.9
8	18.9	17.0	15.8	14.2	13.5	12.8	11.6	70.2	63.9	-0.98E-02	-0.11E-01	-0.68E-02	-2.0	-40.6	288.0	1679.9
9	17.9	16.4	15.2	13.7	13.0	12.2	11.0	81.5	66.6	-0.95E-02	-0.11E-01	-0.65E-02	-2.0	-39.7	292.0	1679.9
10	17.6	16.2	15.2	13.6	13.0	12.4	11.2	71.3	67.1	-0.10E-01	-0.11E-01	-0.64E-02	0.2	-36.5	329.0	1679.9
11	17.6	16.0	15.0	13.5	12.9	12.4	11.1	72.4	69.8	-0.96E-02	-0.11E-01	-0.66E-02	-0.8	-33.9	325.0	1679.9
12	16.9	15.7	14.8	13.2	12.6	12.0	10.6	79.9	67.7	-0.97E-02	-0.11E-01	-0.68E-02	-2.1	-35.7	304.0	1679.9
13	16.7	15.3	14.4	13.0	12.4	11.8	10.6	82.1	68.8	-0.89E-02	-0.10E-01	-0.64E-02	-1.9	-34.4	311.0	1679.9
14	16.5	15.1	14.2	12.7	12.1	11.6	10.5	78.8	66.6	-0.89E-02	-0.11E-01	-0.65E-02	-2.0	-34.7	312.0	1679.9
15	16.6	15.2	14.2	12.9	12.2	11.8	10.5	89.6	67.1	-0.66E-02	-0.87E-02	-0.45E-02	1.4	-29.9	346.0	1679.9
16	16.8	15.5	14.6	13.2	12.6	12.0	10.8	81.5	70.9	-0.67E-02	-0.91E-02	-0.49E-02	1.0	-36.2	314.0	1679.9
17	16.9	15.3	14.2	12.7	12.0	11.5	10.3	72.9	65.5	-0.61E-02	-0.83E-02	-0.41E-02	1.6	-34.6	343.0	1679.9
18	17.1	15.3	14.3	12.8	12.1	11.7	10.4	70.2	60.7	-0.82E-02	-0.10E-01	-0.67E-02	-2.0	-38.6	303.0	1679.9
19	17.4	15.6	14.4	12.9	12.3	11.8	10.6	59.9	60.7	-0.81E-02	-0.11E-01	-0.68E-02	-2.0	-41.8	298.0	1679.9
20	17.3	15.7	14.3	12.8	12.2	11.7	10.5	64.3	61.7	-0.62E-02	-0.88E-02	-0.49E-02	1.2	-38.4	327.0	1679.9
21	17.8	16.0	14.6	13.1	12.4	11.9	10.8	56.2	58.0	-0.62E-02	-0.88E-02	-0.49E-02	1.4	-39.2	322.0	1679.9
22	18.1	16.2	14.9	13.4	12.6	12.1	10.8	57.8	59.0	-0.62E-02	-0.87E-02	-0.48E-02	1.1	-41.1	290.0	1679.9
23	17.9	15.9	14.8	13.1	12.6	12.1	10.8	67.5	61.7	-0.58E-02	-0.80E-02	-0.42E-02	2.0	-39.0	326.0	1679.9

MAR. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.9	-37.2	-37.3	-37.6	-37.6	-37.9	-37.7	-36.1	-32.1	-31.6	-30.0	-27.9	-28.1	-30.8	-0.8	
1	-37.5	-37.8	-38.0	-38.2	-38.2	-38.6	-38.3	-36.5	-32.2	-31.6	-30.1	-27.9	-28.2	-30.8	-0.8	
2	-37.8	-37.9	-38.1	-38.4	-38.4	-38.8	-38.5	-36.6	-32.1	-31.6	-30.0	-27.9	-28.1	-30.7	-0.7	
3	-37.7	-38.3	-38.5	-38.8	-38.9	-39.3	-39.0	-37.0	-32.3	-31.6	-30.1	-28.0	-28.2	-30.8	-0.8	
4	-38.1	-38.4	-38.5	-38.7	-38.7	-39.1	-38.8	-37.1	-32.3	-31.5	-30.0	-27.9	-28.1	-30.7	-0.7	
5	-37.9	-38.3	-38.4	-38.7	-38.7	-39.0	-38.8	-37.2	-32.3	-31.5	-30.0	-27.9	-28.1	-30.7	-0.7	
6	-37.9	-38.2	-38.4	-38.6	-38.7	-39.0	-38.8	-37.5	-32.5	-31.6	-30.2	-28.0	-28.2	-30.8	-0.8	
7	-37.9	-38.0	-38.1	-38.3	-38.3	-38.6	-38.4	-37.3	-32.5	-31.6	-30.0	-27.9	-28.1	-30.7	-0.7	
8	-37.2	-37.3	-37.4	-37.6	-37.5	-37.9	-37.6	-37.0	-32.6	-31.6	-30.1	-28.1	-28.2	-30.8	-0.8	
9	-35.4	-35.4	-35.5	-35.7	-35.6	-36.0	-35.7	-36.1	-32.7	-31.7	-30.1	-28.1	-28.2	-30.8	-0.8	
10	-34.4	-34.4	-34.4	-34.5	-34.5	-34.8	-34.5	-35.2	-32.8	-31.7	-30.2	-28.1	-28.2	-30.8	-0.8	
11	-33.2	-33.1	-33.1	-33.2	-33.1	-33.4	-33.1	-33.7	-32.7	-31.6	-30.1	-27.9	-28.1	-30.7	-0.6	
12	-32.5	-32.3	-32.3	-32.4	-32.4	-32.6	-32.3	-32.6	-32.7	-31.6	-30.1	-28.0	-28.1	-30.7	-0.6	
13	-31.9	-31.9	-31.8	-31.9	-31.9	-32.1	-31.8	-31.9	-32.7	-31.7	-30.1	-28.0	-28.1	-30.7	-0.7	
14	-31.5	-31.4	-31.4	-31.5	-31.4	-31.6	-31.3	-31.4	-32.8	-31.8	-30.2	-28.1	-28.3	-30.8	-0.8	
15	-31.2	-31.1	-31.0	-31.2	-31.2	-31.4	-31.1	-28.5	-32.6	-31.7	-30.1	-28.0	-28.1	-30.7	-0.6	
16	-31.4	-31.4	-31.4	-31.6	-31.6	-31.9	-31.6	-30.5	-32.7	-31.9	-30.2	-28.1	-28.3	-30.8	-0.7	
17	-32.1	-32.0	-32.1	-32.2	-32.3	-32.7	-32.4	-31.9	-32.6	-31.9	-30.2	-28.1	-28.3	-30.7	-0.5	
18	-33.0	-33.0	-33.1	-33.4	-33.3	-33.8	-33.5	-33.3	-32.6	-31.9	-30.2	-28.2	-28.3	-30.7	-0.6	
19	-34.0	-34.3	-34.5	-34.7	-34.7	-35.1	-34.9	-34.9	-32.6	-31.9	-30.2	-28.2	-28.3	-30.7	-0.7	
20	-35.1	-35.1	-35.3	-35.7	-35.5	-36.0	-35.7	-35.7	-32.5	-31.9	-30.2	-28.1	-28.2	-30.7	-0.6	
21	-35.3	-35.6	-35.7	-35.9	-35.9	-36.2	-36.0	-35.9	-32.3	-31.8	-30.2	-28.1	-28.2	-30.7	-0.6	
22	-35.8	-35.8	-35.9	-36.1	-35.9	-36.3	-35.9	-35.4	-32.2	-31.8	-30.2	-28.1	-28.2	-30.7	-0.6	
23	-36.0	-36.4	-36.5	-36.6	-36.6	-37.0	-36.7	-36.5	-32.2	-31.7	-30.2	-28.1	-28.2	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.1	16.1	14.8	13.1	12.5	12.1	10.8	68.0	56.9	-0.88E-02	-0.11E-01	-0.68E-02	-2.1	-44.8	285.0	1679.9
1	17.5	15.6	14.3	12.6	11.8	11.4	10.1	55.6	56.3	-0.83E-02	-0.10E-01	-0.64E-02	-2.0	-43.2	288.0	1679.9
2	17.6	15.7	14.4	12.9	12.2	11.8	10.6	57.2	59.0	-0.81E-02	-0.10E-01	-0.64E-02	-2.0	-44.4	282.0	1679.9
3	17.6	15.5	14.2	12.5	11.7	11.2	10.0	55.1	57.4	-0.92E-02	-0.10E-01	-0.63E-02	0.0	-41.5	313.0	1679.9
4	17.8	15.8	14.5	12.8	12.1	11.7	10.5	52.4	56.9	-0.93E-02	-0.11E-01	-0.70E-02	-2.1	-46.0	282.0	1679.9
5	17.2	15.3	14.1	12.5	11.8	11.4	10.3	64.8	56.9	-0.72E-02	-0.80E-02	-0.47E-02	1.4	-42.6	315.0	1679.9
6	17.3	15.4	14.1	12.5	11.8	11.3	10.1	58.9	52.6	-0.95E-02	-0.10E-01	-0.69E-02	-2.0	-44.0	286.0	1679.9
7	17.5	15.7	14.5	13.0	12.4	11.9	10.7	69.7	60.1	-0.74E-02	-0.80E-02	-0.45E-02	1.7	-39.7	319.0	1679.9
8	17.4	15.5	14.2	12.8	12.2	11.7	10.5	70.2	57.4	-0.74E-02	-0.80E-02	-0.45E-02	2.0	-37.5	324.0	1679.9
9	16.2	14.5	13.4	12.0	11.5	11.0	9.8	81.5	59.0	-0.10E-01	-0.11E-01	-0.72E-02	-2.1	-41.5	292.0	1679.9
10	16.2	14.6	13.7	12.2	11.6	11.2	10.0	88.6	74.2	-0.10E-01	-0.10E-01	-0.69E-02	-2.0	-37.4	300.0	1679.9
11	15.8	14.4	13.3	12.0	11.4	10.9	9.8	90.2	70.9	-0.78E-02	-0.85E-02	-0.49E-02	1.1	-34.3	338.0	1679.9
12	15.1	13.7	12.7	11.4	10.8	10.4	9.4	89.6	70.9	-0.74E-02	-0.82E-02	-0.52E-02	-1.6	-35.3	308.0	1679.9
13	14.5	13.1	12.1	10.8	10.2	9.8	8.7	91.8	68.8	-0.72E-02	-0.80E-02	-0.45E-02	1.2	-30.9	316.0	1679.9
14	14.0	12.8	11.9	10.7	10.2	9.8	8.7	88.0	62.8	-0.91E-02	-0.10E-01	-0.68E-02	-2.0	-30.3	314.0	1679.9
15	13.9	12.5	11.6	10.4	9.9	9.5	8.6	89.1	68.2	-0.70E-02	-0.84E-02	-0.50E-02	1.2	-27.2	354.0	1679.9
16	13.7	12.2	11.3	10.0	9.5	9.2	8.2	86.9	62.8	-0.85E-02	-0.10E-01	-0.68E-02	-2.0	-34.8	314.0	1679.9
17	14.3	12.8	11.8	10.5	9.9	9.5	8.6	85.9	57.4	-0.82E-02	-0.10E-01	-0.67E-02	-2.0	-34.4	310.0	1679.9
18	14.4	12.7	11.6	10.3	9.8	9.4	8.4	85.3	55.3	-0.83E-02	-0.10E-01	-0.69E-02	-2.0	-39.0	304.0	1679.9
19	15.0	13.1	11.9	10.6	10.0	9.6	8.6	86.4	53.6	-0.72E-02	-0.94E-02	-0.54E-02	0.9	-36.6	336.0	1679.9
20	15.6	13.7	12.6	11.0	10.5	10.1	9.0	88.6	58.0	-0.60E-02	-0.82E-02	-0.48E-02	1.5	-36.7	330.0	1679.9
21	15.2	13.5	12.3	10.9	10.3	9.8	8.8	87.5	54.7	-0.58E-02	-0.84E-02	-0.48E-02	1.5	-37.1	327.0	1679.9
22	14.3	12.5	11.4	10.2	9.6	9.2	8.3	86.4	59.0	-0.61E-02	-0.86E-02	-0.49E-02	1.2	-36.0	303.0	1679.9
23	14.4	12.7	11.5	10.2	9.6	9.2	8.2	85.3	61.2	-0.64E-02	-0.85E-02	-0.49E-02	1.1	-39.3	294.0	1679.9

JMF900I ERROR COUNT EXCEEDS. ERROR = 217

JMF217I SEQUENTIAL I/O - END OF DATA SET ON DATA SET 21

TRACEBACK	ROUTINE	ISN	RETURN	ENTRY	ARGUMENT	SAVE AREA
	F#RCON		0062F54C	00632C38	0000008C	00632CFC

MAR. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.1	-36.8	-36.9	-37.1	-37.1	-37.5	-37.2	-37.0	-32.3	-31.8	-30.3	-28.2	-28.3	-30.7	-0.7	
1	-36.2	-36.6	-36.7	-36.9	-36.8	-37.2	-36.8	-36.5	-32.2	-31.7	-30.2	-28.1	-28.2	-30.7	-0.6	
2	-35.8	-36.5	-36.7	-36.9	-36.9	-37.2	-36.9	-36.8	-32.3	-31.8	-30.3	-28.2	-28.3	-30.7	-0.7	
3	-34.9	-35.9	-36.0	-36.1	-36.0	-36.4	-36.0	-35.6	-32.3	-31.8	-30.3	-28.3	-28.3	-30.7	-0.7	
4	-34.2	-35.5	-35.6	-35.9	-35.9	-36.2	-35.9	-35.5	-32.3	-31.6	-30.2	-28.1	-28.2	-30.7	-0.7	
5	-34.7	-35.8	-36.0	-36.3	-36.3	-36.7	-36.4	-35.8	-32.3	-31.6	-30.2	-28.1	-28.2	-30.7	-0.6	
6	-32.8	-35.5	-35.6	-35.7	-35.6	-36.0	-35.6	-35.3	-32.5	-31.8	-30.4	-28.3	-28.3	-30.8	-0.7	
7	-31.6	-34.7	-35.0	-35.2	-35.2	-35.6	-35.2	-34.9	-32.3	-31.6	-30.2	-28.2	-28.2	-30.7	-0.6	
8	-33.1	-34.4	-34.6	-34.9	-34.8	-35.3	-34.9	-34.8	-32.6	-31.8	-30.4	-28.3	-28.3	-30.7	-0.7	
9	-33.0	-33.8	-33.9	-34.2	-34.1	-34.6	-34.2	-34.4	-32.3	-31.6	-30.2	-28.2	-28.2	-30.7	-0.6	
* 10	-31.6	-32.7	-32.7	-33.0	-32.8	-33.3	-0.5	-33.6	-31.5	-32.2	-30.1	-28.0	-28.0	-30.4	0.0	
* 11	-31.9	-32.0	-32.1	-32.3	-32.2	-32.8	-0.5	-32.2	-31.5	-32.2	-30.1	-28.0	-28.0	-30.4	0.0	
12	-30.1	-31.5	-31.5	-31.6	-31.4	-31.8	-31.3	-31.6	-32.4	-31.8	-30.2	-28.2	-28.2	-30.7	-0.6	
13	-30.4	-30.8	-30.8	-30.8	-30.7	-31.1	-30.5	-30.9	-32.5	-31.8	-30.4	-28.4	-28.3	-30.7	-0.7	
14	-30.4	-30.8	-30.8	-30.9	-30.9	-31.1	-30.6	-30.7	-32.5	-31.9	-30.4	-28.4	-28.3	-30.8	-0.7	
15	-30.2	-30.8	-30.9	-31.1	-31.1	-31.5	-31.0	-30.8	-32.3	-31.8	-30.4	-28.3	-28.3	-30.8	-0.7	
16	-30.0	-31.4	-31.6	-31.6	-31.7	-32.0	-31.6	-31.2	-32.3	-31.9	-30.4	-28.4	-28.3	-30.7	-0.8	
17	-30.1	-32.1	-32.5	-32.7	-32.8	-33.2	-32.7	-32.1	-32.3	-31.8	-30.4	-28.4	-28.3	-30.7	-0.7	
18	-30.7	-33.5	-33.9	-34.3	-34.3	-34.7	-34.4	-33.2	-32.2	-31.9	-30.5	-28.4	-28.3	-30.7	-0.7	
19	-30.4	-34.8	-35.2	-35.6	-35.6	-36.1	-35.8	-34.2	-32.1	-31.8	-30.4	-28.3	-28.2	-30.7	-0.7	
20	-33.5	-35.8	-36.3	-36.8	-36.8	-37.2	-36.9	-34.9	-32.0	-31.6	-30.3	-28.3	-28.2	-30.7	-0.6	
21	-32.3	-36.6	-37.2	-37.5	-37.5	-37.9	-37.6	-35.6	-31.9	-31.6	-30.4	-28.3	-28.1	-30.7	-0.7	
22	-31.3	-36.9	-37.6	-38.0	-38.1	-38.5	-38.2	-36.1	-32.1	-31.8	-30.5	-28.4	-28.3	-30.7	-0.7	
23	-31.8	-37.6	-38.1	-38.5	-38.5	-38.9	-38.6	-36.4	-31.9	-31.6	-30.4	-28.4	-28.1	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.2	12.1	10.9	9.6	9.0	8.5	7.6	83.2	55.8	-0.80E-02	-0.98E-02	-0.61E-02	-0.3	-40.7	317.0	1679.9
1	13.9	12.1	11.1	9.8	9.4	9.0	8.0	82.1	61.2	-0.64E-02	-0.82E-02	-0.48E-02	1.4	-37.8	323.0	1679.9
2	13.1	11.2	10.1	8.9	8.4	8.0	7.1	84.2	60.1	-0.74E-02	-0.86E-02	-0.50E-02	1.7	-38.9	330.0	1679.9
3	12.0	10.6	9.7	8.5	8.1	7.7	6.9	79.9	60.1	-0.87E-02	-0.10E-01	-0.69E-02	-2.0	-39.2	296.0	1679.9
4	12.7	10.8	9.7	8.5	8.0	7.6	6.8	81.5	54.7	-0.89E-02	-0.10E-01	-0.70E-02	-2.0	-41.8	295.0	1679.9
5	13.0	10.8	9.4	8.2	7.6	7.2	6.4	80.5	53.6	-0.90E-02	-0.10E-01	-0.69E-02	-2.1	-42.7	294.0	1679.9
6	12.4	10.9	9.9	8.9	8.3	7.9	7.0	76.1	52.6	-0.94E-02	-0.11E-01	-0.73E-02	-2.1	-40.4	296.0	1679.9
7	11.6	11.0	10.0	8.7	8.1	7.8	6.9	77.2	55.3	-0.71E-02	-0.82E-02	-0.51E-02	1.4	-35.7	333.0	1679.9
8	11.2	9.6	8.6	7.4	6.9	6.6	5.9	75.1	56.9	-0.88E-02	-0.98E-02	-0.67E-02	-2.0	-38.6	302.0	1679.9
9	11.8	10.2	9.1	8.0	7.5	7.1	6.4	82.1	59.0	-0.72E-02	-0.81E-02	-0.50E-02	1.3	-34.6	334.0	1679.9
* 10	10.4	9.0	8.0	7.1	6.7	6.3	5.7	82.3	72.0	-0.66E-02	-0.78E-02	-0.46E-02	1.0	-30.0	338.0	680.0
* 11	10.6	9.3	8.5	7.6	7.2	6.9	6.3	87.8	71.5	-0.66E-02	-0.76E-02	-0.43E-02	1.0	-30.0	341.0	680.0
12	9.6	8.5	7.8	6.8	6.5	6.2	5.7	72.9	65.9	-0.85E-02	-0.98E-02	-0.67E-02	-2.0	-17.6	314.0	1679.9
13	8.6	7.6	6.9	6.0	5.7	5.5	5.0	74.5	67.0	-0.84E-02	-0.98E-02	-0.67E-02	-1.9	-6.8	317.0	1679.9
14	8.8	7.6	6.9	6.0	5.6	5.3	4.6	78.8	68.0	-0.79E-02	-0.95E-02	-0.65E-02	-1.8	-10.4	321.0	1679.9
15	8.9	7.6	6.7	5.7	5.4	5.2	4.7	74.5	68.0	-0.63E-02	-0.79E-02	-0.45E-02	1.6	-1.6	372.0	1679.9
16	9.2	8.0	7.0	6.0	5.7	5.4	4.9	71.3	67.5	-0.80E-02	-0.97E-02	-0.64E-02	-0.5	-14.5	343.0	1679.9
17	9.8	8.8	7.7	6.6	6.2	5.8	5.2	73.4	67.0	-0.78E-02	-0.10E-01	-0.68E-02	-2.0	-37.6	310.0	1679.9
18	10.4	9.1	7.8	6.6	6.2	5.8	5.2	73.4	68.0	-0.58E-02	-0.78E-02	-0.46E-02	2.0	-35.0	341.0	1679.9
19	11.2	10.4	8.9	7.8	7.2	6.7	6.0	69.1	61.6	-0.74E-02	-0.99E-02	-0.67E-02	-1.9	-40.5	296.0	1679.9
20	12.7	11.0	9.6	8.2	7.5	7.1	6.2	77.2	67.5	-0.55E-02	-0.78E-02	-0.47E-02	0.1	-39.4	294.0	1679.9
21	12.6	11.3	9.9	8.6	8.0	7.5	6.7	73.4	65.9	-0.58E-02	-0.80E-02	-0.56E-02	-1.6	-44.1	286.0	1679.9
22	12.0	11.2	9.8	8.5	8.0	7.6	6.8	69.7	55.1	-0.73E-02	-0.89E-02	-0.55E-02	0.6	-41.3	320.0	1679.9
23	12.3	11.4	9.9	8.6	8.1	7.6	6.8	72.4	56.2	-0.79E-02	-0.96E-02	-0.65E-02	-2.0	-44.1	281.0	1679.9

MAR. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.0	-37.9	-38.5	-38.9	-38.9	-39.3	-39.0	-36.8	-31.9	-31.6	-30.4	-28.4	-28.2	-30.7	-0.8	
1	-33.7	-38.1	-38.6	-39.0	-39.0	-39.4	-39.1	-37.2	-32.1	-31.7	-30.5	-28.4	-28.2	-30.7	-0.7	
2	-34.3	-38.4	-38.7	-39.1	-39.1	-39.4	-39.1	-37.3	-32.1	-31.6	-30.4	-28.4	-28.2	-30.7	-0.8	
3	-34.2	-38.2	-38.6	-38.9	-39.0	-39.3	-39.0	-37.4	-32.3	-31.8	-30.5	-28.5	-28.3	-30.7	-0.8	
4	-32.6	-37.5	-38.3	-38.7	-38.8	-39.2	-39.0	-37.5	-32.3	-31.8	-30.5	-28.5	-28.3	-30.8	-0.8	
5	-34.6	-37.4	-37.9	-38.3	-38.4	-38.8	-38.6	-37.5	-32.3	-31.6	-30.4	-28.4	-28.2	-30.7	-0.7	
6	-34.6	-37.2	-37.8	-38.2	-38.2	-38.7	-38.4	-37.5	-32.5	-31.8	-30.5	-28.6	-28.3	-30.8	-0.8	
7	-36.7	-37.8	-37.9	-38.0	-37.9	-38.2	-37.7	-36.8	-32.5	-31.6	-30.4	-28.4	-28.2	-30.7	-0.7	
8	-36.2	-37.1	-37.1	-37.2	-37.0	-37.3	-36.9	-36.1	-32.6	-31.6	-30.4	-28.4	-28.2	-30.7	-0.7	
9	-35.4	-36.0	-36.0	-36.1	-36.0	-36.2	-35.8	-35.5	-32.6	-31.7	-30.4	-28.4	-28.2	-30.7	-0.7	
10	-33.7	-34.4	-34.4	-34.6	-34.5	-34.7	-34.2	-34.7	-32.8	-31.9	-30.5	-28.6	-28.3	-30.7	-0.8	
11	-32.5	-33.9	-33.9	-34.0	-33.9	-34.2	-33.8	-33.7	-32.8	-31.9	-30.5	-28.6	-28.3	-30.8	-0.8	
12	-32.9	-33.2	-33.2	-33.4	-33.2	-33.4	-33.1	-32.8	-32.9	-31.9	-30.5	-28.6	-28.3	-30.7	-0.8	
13	-31.9	-32.1	-32.1	-32.3	-32.1	-32.5	-32.1	-31.1	-32.9	-31.9	-30.5	-28.6	-28.3	-30.7	-0.7	
14	-31.3	-31.6	-31.8	-31.9	-31.9	-32.1	-31.9	-31.5	-32.9	-32.0	-30.5	-28.6	-28.3	-30.7	-0.7	
15	-30.1	-30.8	-31.0	-31.2	-31.2	-31.6	-31.3	-31.5	-32.7	-31.9	-30.4	-28.5	-28.2	-30.7	-0.7	
16	-28.1	-29.7	-30.2	-30.5	-30.6	-31.0	-30.8	-32.0	-32.7	-31.9	-30.5	-28.5	-28.2	-30.7	-0.7	
17	-28.1	-28.8	-29.6	-30.2	-30.5	-30.9	-30.8	-32.9	-32.7	-32.1	-30.5	-28.6	-28.3	-30.8	-0.8	
18	-29.0	-30.5	-31.4	-32.1	-32.3	-32.7	-32.7	-33.7	-32.6	-32.1	-30.5	-28.6	-28.3	-30.7	-0.7	
19	-28.3	-30.1	-31.1	-31.8	-32.0	-32.6	-32.6	-34.3	-32.4	-31.9	-30.5	-28.5	-28.1	-30.7	-0.7	
20	-28.9	-30.2	-30.9	-31.7	-31.9	-32.5	-32.5	-34.6	-32.3	-31.9	-30.5	-28.5	-28.2	-30.7	-0.7	
21	-30.0	-31.0	-31.6	-32.1	-32.3	-32.7	-32.7	-34.6	-32.4	-32.1	-30.7	-28.6	-28.3	-30.8	-0.8	
22	-29.9	-31.1	-32.1	-32.8	-33.0	-33.5	-33.4	-34.8	-32.4	-32.1	-30.7	-28.6	-28.3	-30.8	-0.8	
23	-29.9	-31.0	-31.7	-32.3	-32.5	-32.9	-32.8	-34.8	-32.4	-32.1	-30.7	-28.7	-28.3	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.1	11.3	10.0	8.6	8.0	7.6	6.8	67.5	54.0	-0.83E-02	-0.97E-02	-0.67E-02	-1.9	-43.9	281.0	1679.9
1	13.2	11.7	10.3	9.0	8.4	7.9	7.1	75.1	55.6	-0.65E-02	-0.77E-02	-0.47E-02	1.6	-42.8	315.0	1679.9
2	13.2	11.6	10.3	9.0	8.3	7.9	7.0	73.4	51.3	-0.89E-02	-0.98E-02	-0.68E-02	-2.0	-42.8	282.0	1679.9
3	13.6	11.9	10.5	9.2	8.6	8.2	7.4	71.3	58.3	-0.86E-02	-0.91E-02	-0.58E-02	0.4	-41.6	318.0	1679.9
4	13.3	12.4	10.9	9.3	8.7	8.3	7.8	71.3	59.9	-0.70E-02	-0.73E-02	-0.46E-02	1.8	-42.9	321.0	1679.9
5	13.8	12.0	10.4	9.0	8.3	7.9	7.1	72.9	52.4	-0.94E-02	-0.97E-02	-0.67E-02	-2.0	-42.6	287.0	1679.9
6	13.3	11.6	10.0	8.6	8.0	7.6	7.0	71.8	55.6	-0.96E-02	-0.97E-02	-0.68E-02	-2.0	-43.7	286.0	1679.9
7	11.8	10.0	9.0	7.9	7.4	7.1	6.3	82.1	56.7	-0.77E-02	-0.76E-02	-0.49E-02	1.2	-37.8	320.0	1679.9
8	11.1	9.9	8.8	7.8	7.4	7.1	6.4	76.1	55.6	-0.97E-02	-0.96E-02	-0.68E-02	-2.0	-39.8	290.0	1679.9
9	10.8	10.0	8.9	7.8	7.3	7.0	6.3	79.9	59.9	-0.75E-02	-0.76E-02	-0.47E-02	1.4	-36.2	331.0	1679.9
10	10.8	10.7	9.8	8.8	8.3	7.9	7.3	74.5	60.5	-0.94E-02	-0.93E-02	-0.60E-02	-0.2	-33.8	336.0	1679.9
11	11.8	11.6	10.6	9.5	8.9	8.3	7.7	75.6	62.1	-0.73E-02	-0.74E-02	-0.45E-02	1.8	-30.3	346.0	1679.9
12	11.4	11.2	10.4	9.2	8.7	8.1	7.6	73.4	60.5	-0.91E-02	-0.96E-02	-0.67E-02	-2.0	-32.9	311.0	1679.9
13	11.1	10.6	9.7	8.6	8.1	7.6	6.8	71.3	58.3	-0.69E-02	-0.74E-02	-0.44E-02	1.8	-26.5	356.0	1679.9
14	11.6	10.8	9.9	8.9	8.4	7.8	7.0	68.0	57.2	-0.65E-02	-0.73E-02	-0.43E-02	0.8	-27.6	359.0	1679.9
15	11.7	10.6	9.6	8.5	7.9	7.4	6.6	59.9	52.9	-0.67E-02	-0.79E-02	-0.49E-02	1.3	-32.6	359.0	1679.9
16	11.6	10.4	9.1	7.9	7.4	7.0	6.2	48.6	46.4	-0.65E-02	-0.80E-02	-0.49E-02	1.2	-33.0	363.0	1679.9
17	10.8	9.8	8.8	7.5	7.0	6.5	5.8	44.8	40.5	-0.83E-02	-0.99E-02	-0.68E-02	-2.1	-36.7	334.0	1679.9
18	11.6	10.2	8.9	7.6	7.0	6.6	5.8	47.0	49.7	-0.58E-02	-0.78E-02	-0.45E-02	1.4	-34.2	360.0	1679.9
19	12.3	10.7	9.2	7.9	7.2	6.6	5.9	42.7	41.0	-0.61E-02	-0.89E-02	-0.66E-02	-2.0	-40.3	325.0	1679.9
20	13.5	11.6	10.1	8.6	7.9	7.4	6.5	42.1	37.8	-0.59E-02	-0.81E-02	-0.49E-02	0.8	-28.7	337.0	1679.9
21	13.9	12.2	10.7	9.2	8.5	7.9	7.0	38.9	30.8	-0.79E-02	-0.10E-01	-0.67E-02	-2.0	-41.0	327.0	1679.9
22	13.8	11.6	10.0	8.6	8.0	7.5	6.7	38.9	33.5	-0.77E-02	-0.94E-02	-0.59E-02	0.0	-36.8	358.0	1679.9
23	15.0	12.8	11.3	9.7	9.0	8.6	7.8	36.2	28.6	-0.77E-02	-0.93E-02	-0.58E-02	0.4	-38.3	364.0	1679.9

MAR. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.6	-32.2	-32.4	-32.7	-32.8	-33.2	-33.1	-34.8	-32.3	-32.0	-30.7	-28.7	-28.3	-30.7	-0.8	
1	-31.4	-32.4	-32.8	-33.3	-33.4	-33.8	-33.7	-34.6	-32.3	-32.0	-30.7	-28.7	-28.3	-30.8	-0.8	
2	-30.9	-31.2	-31.4	-31.7	-31.9	-32.3	-32.1	-33.9	-32.3	-31.9	-30.5	-28.6	-28.2	-30.7	-0.7	
3	-28.6	-28.8	-29.1	-29.5	-29.6	-30.1	-29.9	-32.7	-32.3	-32.0	-30.7	-28.7	-28.3	-30.8	-0.8	
4	-27.1	-27.4	-27.6	-28.0	-27.9	-28.4	-28.2	-31.2	-32.4	-32.0	-30.7	-28.7	-28.3	-30.8	-0.8	
5	-26.0	-26.0	-26.1	-26.4	-26.4	-26.8	-26.5	-30.3	-32.3	-31.9	-30.5	-28.6	-28.2	-30.7	-0.7	
6	-25.2	-25.4	-25.5	-25.9	-25.8	-26.2	-26.0	-29.4	-32.2	-31.9	-30.5	-28.6	-28.2	-30.7	-0.7	
7	-25.1	-25.2	-25.3	-25.6	-25.6	-25.9	-25.6	-28.8	-32.3	-31.9	-30.6	-28.6	-28.2	-30.7	-0.7	
8	-24.8	-24.9	-24.8	-25.1	-25.0	-25.4	-25.1	-28.3	-32.3	-31.9	-30.7	-28.7	-28.3	-30.7	-0.7	
9	-24.6	-24.5	-24.6	-24.8	-24.7	-25.1	-24.8	-27.9	-32.1	-31.9	-30.5	-28.6	-28.2	-30.7	-0.7	
10	-24.3	-24.2	-24.2	-24.5	-24.3	-24.7	-24.4	-27.8	-32.1	-31.9	-30.7	-28.8	-28.4	-30.7	-0.8	
11	-23.4	-23.5	-23.6	-23.8	-23.7	-24.1	-23.9	-27.6	-32.1	-31.9	-30.7	-28.7	-28.3	-30.8	-0.8	
12	-23.4	-23.5	-23.5	-23.6	-23.6	-23.9	-23.5	-27.3	-31.9	-31.8	-30.6	-28.7	-28.2	-30.7	-0.6	
13	-23.0	-22.9	-22.9	-23.1	-22.9	-23.3	-23.0	-27.3	-31.8	-31.8	-30.5	-28.7	-28.3	-30.6	-0.6	
14	-23.2	-23.1	-23.2	-23.3	-23.2	-23.6	-23.2	-27.3	-31.8	-31.9	-30.7	-28.8	-28.4	-30.7	-0.7	
15	-22.9	-22.8	-22.8	-23.0	-22.8	-23.2	-22.9	-27.1	-31.5	-31.7	-30.5	-28.7	-28.3	-30.7	-0.7	
16	-22.5	-22.5	-22.6	-22.8	-22.7	-23.1	-22.8	-27.0	-31.4	-31.6	-30.5	-28.7	-28.3	-30.7	-0.6	
17	-23.2	-23.2	-23.3	-23.5	-23.4	-23.8	-23.5	-27.0	-31.2	-31.6	-30.5	-28.7	-28.4	-30.7	-0.7	
18	-23.8	-23.9	-24.0	-24.3	-24.2	-24.7	-24.4	-27.2	-31.1	-31.6	-30.5	-28.7	-28.3	-30.7	-0.8	
19	-23.3	-24.0	-24.4	-24.8	-24.9	-25.3	-25.0	-27.5	-31.0	-31.5	-30.6	-28.8	-28.4	-30.7	-0.8	
20	-23.3	-23.5	-23.9	-24.2	-24.2	-24.6	-24.3	-27.7	-30.9	-31.4	-30.5	-28.7	-28.2	-30.7	-0.7	
21	-22.5	-23.1	-23.4	-23.8	-23.7	-24.2	-24.0	-27.7	-30.7	-31.4	-30.5	-28.8	-28.3	-30.7	-0.6	
22	-22.3	-22.6	-22.8	-23.1	-23.0	-23.5	-23.2	-27.6	-30.7	-31.4	-30.5	-28.8	-28.4	-30.7	-0.7	
23	-23.0	-23.1	-23.2	-23.5	-23.5	-23.9	-23.5	-27.6	-30.6	-31.3	-30.5	-28.8	-28.3	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	13.8	12.6	11.2	10.6	10.0	9.0	41.6	30.2	-0.80E-02	-0.99E-02	-0.67E-02	-2.0	-39.2	326.0	1679.9
1	15.5	13.4	12.0	10.4	9.8	9.2	8.4	42.7	34.6	-0.63E-02	-0.78E-02	-0.44E-02	1.8	-32.9	362.0	1679.9
2	15.0	13.4	12.0	10.7	10.2	9.5	8.6	38.3	23.2	-0.61E-02	-0.78E-02	-0.49E-02	1.1	-36.2	365.0	1679.9
3	13.4	11.8	10.5	9.2	8.7	8.2	7.4	34.0	21.2	-0.79E-02	-0.91E-02	-0.57E-02	0.3	-29.3	380.0	1679.9
4	12.3	10.8	9.8	8.6	8.1	7.6	6.8	35.6	23.9	-0.61E-02	-0.77E-02	-0.46E-02	1.8	-22.9	394.0	1679.9
5	11.4	10.2	9.5	8.5	8.0	7.6	7.0	34.6	21.2	-0.62E-02	-0.77E-02	-0.47E-02	1.2	-29.2	402.0	1679.9
6	11.6	10.1	9.2	8.2	7.7	7.2	6.5	34.6	21.2	-0.82E-02	-0.97E-02	-0.67E-02	-2.0	-26.3	375.0	1679.9
7	10.1	8.7	7.8	6.8	6.4	6.0	5.4	36.7	23.4	-0.59E-02	-0.77E-02	-0.46E-02	1.4	-20.4	416.0	1679.9
8	8.1	6.8	6.0	5.3	5.0	4.6	4.2	38.9	19.6	-0.56E-02	-0.76E-02	-0.47E-02	1.6	-23.4	421.0	1679.9
9	7.4	6.4	5.7	4.9	4.4	4.2	3.8	45.4	35.3	-0.73E-02	-0.95E-02	-0.67E-02	-1.9	-21.8	389.0	1679.9
10	5.8	5.0	4.3	3.7	3.4	3.2	2.8	50.8	47.2	-0.70E-02	-0.95E-02	-0.64E-02	-2.0	-24.1	400.0	1679.9
11	6.5	5.8	5.2	4.5	4.2	4.0	3.6	44.3	42.8	-0.46E-02	-0.71E-02	-0.43E-02	2.1	3.4	438.0	1679.9
12	7.3	6.4	5.8	5.0	4.7	4.4	3.9	60.5	52.6	-0.64E-02	-0.95E-02	-0.67E-02	-1.9	-3.6	399.0	1679.9
13	6.4	5.6	5.0	4.3	4.0	3.8	3.4	54.0	46.6	-0.43E-02	-0.74E-02	-0.49E-02	1.1	-70.2	407.0	1679.9
14	7.3	6.5	5.8	4.9	4.6	4.3	3.8	55.1	52.6	-0.57E-02	-0.95E-02	-0.66E-02	-2.0	-72.4	403.0	1679.9
15	6.7	5.4	4.6	3.9	3.6	3.4	3.0	55.6	49.9	-0.59E-02	-0.94E-02	-0.67E-02	-1.9	-72.4	403.0	1679.9
16	8.4	7.4	6.8	6.1	5.7	5.4	4.8	52.9	41.8	-0.40E-02	-0.78E-02	-0.61E-02	31.8	-73.0	406.0	1679.9
17	8.6	7.3	6.6	5.6	5.3	5.0	4.4	54.0	45.5	-0.56E-02	-0.93E-02	-0.68E-02	29.8	-72.5	404.0	1679.9
18	8.5	7.0	6.2	5.3	4.9	4.6	4.0	56.2	45.0	-0.55E-02	-0.92E-02	-0.69E-02	29.1	-72.5	399.0	1679.9
19	9.9	8.1	6.9	5.7	5.2	4.9	4.3	47.5	45.0	-0.56E-02	-0.92E-02	-0.68E-02	28.4	17.1	397.0	1679.9
20	9.3	7.8	6.8	5.8	5.3	5.0	4.4	48.6	42.8	-0.35E-02	-0.71E-02	-0.50E-02	31.7	-69.1	436.0	1679.9
21	10.5	8.7	7.6	6.5	6.0	5.6	5.0	42.7	33.1	-0.55E-02	-0.91E-02	-0.68E-02	28.1	-72.4	406.0	1679.9
22	11.0	9.2	8.2	7.1	6.6	6.2	5.4	43.7	33.7	-0.52E-02	-0.88E-02	-0.67E-02	27.3	16.8	412.0	1679.9
23	12.1	10.5	9.5	8.3	7.8	7.3	6.6	47.5	35.8	-0.34E-02	-0.68E-02	-0.49E-02	30.0	20.1	443.0	1679.9

MAR. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-22.7	-22.8	-22.9	-23.1	-23.0	-23.4	-23.1	-27.4	-30.5	-31.2	-30.5	-28.7	-28.3	-30.7	-0.7	
1	-22.5	-22.8	-23.0	-23.3	-23.2	-23.6	-23.3	-27.4	-30.4	-31.1	-30.5	-28.8	-28.3	-30.7	-0.6	
2	-22.4	-22.4	-22.5	-22.8	-22.6	-23.2	-22.9	-27.6	-30.4	-31.2	-30.5	-28.8	-28.4	-30.7	-0.7	
3	-22.3	-22.3	-22.3	-22.5	-22.4	-22.8	-22.5	-27.6	-30.3	-31.1	-30.5	-28.9	-28.4	-30.7	-0.7	
4	-22.0	-22.1	-22.3	-22.6	-22.6	-22.9	-22.6	-27.6	-30.1	-30.9	-30.5	-28.8	-28.3	-30.7	-0.6	
5	-22.3	-22.1	-22.3	-22.4	-22.3	-22.7	-22.3	-27.7	-30.1	-31.0	-30.5	-29.0	-28.4	-30.7	-0.8	
6	-21.8	-21.7	-21.8	-22.1	-22.1	-22.4	-22.1	-27.7	-30.0	-30.9	-30.5	-28.9	-28.4	-30.7	-0.8	
7	-21.9	-21.8	-21.8	-21.9	-21.9	-22.2	-21.9	-27.7	-30.0	-30.9	-30.5	-28.9	-28.4	-30.7	-0.8	
8	-21.7	-21.6	-21.6	-21.8	-21.6	-22.0	-21.6	-27.7	-29.8	-30.7	-30.4	-28.8	-28.3	-30.7	-0.7	
9	-21.3	-21.3	-21.3	-21.4	-21.3	-21.6	-21.2	-27.7	-29.8	-30.7	-30.4	-29.0	-28.4	-30.7	-0.8	
10	-21.1	-20.9	-20.9	-21.1	-20.9	-21.3	-20.9	-27.7	-29.8	-30.7	-30.4	-29.0	-28.4	-30.7	-0.8	
11	-21.2	-21.0	-20.9	-21.0	-20.9	-21.1	-20.7	-27.2	-29.5	-30.5	-30.2	-28.8	-28.3	-30.7	-0.7	
12	-20.8	-20.6	-20.5	-20.5	-20.5	-20.7	-20.4	-26.5	-29.7	-30.6	-30.4	-29.0	-28.4	-30.7	-0.8	
13	-20.6	-20.4	-20.2	-20.4	-20.2	-20.4	-20.1	-24.6	-29.5	-30.4	-30.2	-28.8	-28.3	-30.7	-0.7	
14	-20.3	-20.0	-20.0	-20.1	-20.0	-20.3	-20.0	-24.5	-29.4	-30.4	-30.2	-28.8	-28.3	-30.7	-0.6	
15	-20.6	-20.5	-20.4	-20.5	-20.5	-20.8	-20.5	-24.8	-29.5	-30.5	-30.3	-29.0	-28.4	-30.7	-0.7	
16	-20.5	-20.4	-20.4	-20.5	-20.5	-20.8	-20.5	-24.9	-29.4	-30.4	-30.2	-29.0	-28.4	-30.7	-0.8	
17	-21.3	-21.1	-21.1	-21.2	-21.1	-21.5	-21.1	-24.9	-29.3	-30.2	-30.1	-28.8	-28.3	-30.7	-0.6	
18	-21.2	-21.1	-21.1	-21.2	-21.1	-21.5	-21.1	-25.1	-29.2	-30.2	-30.1	-28.8	-28.3	-30.7	-0.6	
19	-21.7	-21.6	-21.6	-21.7	-21.5	-21.9	-21.6	-25.2	-29.2	-30.2	-30.2	-29.0	-28.4	-30.7	-0.7	
20	-22.0	-21.8	-21.9	-22.1	-21.9	-22.2	-21.9	-25.3	-29.1	-30.2	-30.1	-29.0	-28.4	-30.7	-0.7	
21	-22.1	-22.1	-22.0	-22.1	-22.0	-22.4	-22.0	-25.4	-29.0	-30.1	-30.1	-29.0	-28.4	-30.7	-0.7	
22	-22.3	-22.1	-22.1	-22.4	-22.2	-22.5	-22.2	-25.5	-29.0	-30.1	-30.1	-29.0	-28.4	-30.7	-0.8	
23	-22.5	-22.4	-22.4	-22.6	-22.6	-22.9	-22.5	-25.6	-28.8	-30.0	-30.1	-29.0	-28.4	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.0	10.3	9.4	8.3	7.8	7.3	6.5	45.4	31.5	-0.54E-02	-0.88E-02	-0.69E-02	26.6	16.6	412.0	1679.9
1	12.9	11.0	9.9	8.8	8.3	7.8	7.0	48.6	35.8	-0.33E-02	-0.65E-02	-0.47E-02	29.0	19.8	430.0	1679.9
2	12.1	10.1	9.1	8.1	7.6	7.2	6.4	53.5	39.6	-0.54E-02	-0.84E-02	-0.67E-02	27.6	16.7	416.0	1679.9
3	13.0	11.5	10.8	9.7	9.2	8.6	7.8	53.5	39.6	-0.28E-02	-0.59E-02	-0.43E-02	29.2	21.0	458.0	1679.9
4	12.4	10.8	9.6	8.5	8.0	7.6	6.9	47.0	32.0	-0.52E-02	-0.82E-02	-0.66E-02	26.8	17.4	419.0	1679.9
5	12.6	11.2	10.3	9.2	8.7	8.1	7.3	44.8	29.9	-0.53E-02	-0.82E-02	-0.68E-02	25.8	17.7	421.0	1679.9
6	13.3	11.6	10.6	9.4	8.9	8.4	7.6	43.7	29.9	-0.52E-02	-0.80E-02	-0.68E-02	26.4	18.0	425.0	1679.9
7	13.1	11.8	11.1	10.0	9.5	9.0	8.2	40.0	24.5	-0.28E-02	-0.55E-02	-0.43E-02	28.4	22.0	464.0	1679.9
8	13.2	12.0	11.3	10.2	9.7	9.2	8.4	37.3	22.3	-0.33E-02	-0.58E-02	-0.46E-02	27.8	21.9	461.0	1679.9
9	13.6	12.4	11.4	10.3	9.8	9.2	8.4	34.6	19.1	-0.53E-02	-0.78E-02	-0.67E-02	24.1	18.7	428.0	1679.9
10	13.3	12.3	11.5	10.5	10.0	9.5	8.8	36.2	21.2	-0.33E-02	-0.55E-02	-0.44E-02	29.2	22.3	471.0	1679.9
11	13.2	12.2	11.4	10.3	9.8	9.3	8.6	36.7	20.2	-0.35E-02	-0.56E-02	-0.48E-02	29.3	20.3	465.0	1679.9
12	12.6	11.6	11.1	10.1	9.7	9.2	8.5	36.2	21.2	-0.31E-02	-0.52E-02	-0.43E-02	30.0	20.8	476.0	1679.9
13	11.9	11.2	10.4	9.4	8.9	8.4	7.8	36.2	20.7	-0.34E-02	-0.54E-02	-0.47E-02	30.6	19.8	472.0	1679.9
14	12.1	11.3	10.6	9.5	8.9	8.1	7.4	32.4	15.8	-0.37E-02	-0.58E-02	-0.48E-02	30.0	20.1	462.0	1679.9
15	11.2	10.2	9.6	8.7	8.4	7.9	7.4	34.6	19.1	-0.34E-02	-0.53E-02	-0.45E-02	31.1	19.2	475.0	1679.9
16	12.2	11.2	10.5	9.3	8.7	8.3	7.7	34.6	18.5	-0.53E-02	-0.72E-02	-0.65E-02	27.0	15.7	436.0	1679.9
17	11.5	10.5	9.7	8.7	8.2	7.8	7.1	40.5	25.6	-0.32E-02	-0.52E-02	-0.47E-02	31.4	19.0	466.0	1679.9
18	12.2	11.0	10.2	9.2	8.8	8.4	7.8	36.7	21.2	-0.32E-02	-0.52E-02	-0.47E-02	30.1	15.8	434.0	1679.9
19	10.8	9.8	9.0	8.1	7.5	7.0	6.2	24.8	9.4	-0.53E-02	-0.73E-02	-0.67E-02	28.2	15.3	431.0	1679.9
20	9.2	8.2	7.5	6.7	6.2	5.8	5.3	28.1	13.1	-0.52E-02	-0.72E-02	-0.67E-02	29.2	15.2	428.0	1679.9
21	9.2	8.3	7.6	6.8	6.4	5.8	5.3	28.1	13.7	-0.50E-02	-0.71E-02	-0.66E-02	29.4	15.4	429.0	1679.9
22	8.7	7.7	7.2	6.4	6.0	5.6	5.2	30.2	15.8	-0.50E-02	-0.70E-02	-0.67E-02	29.8	15.5	429.0	1679.9
23	8.7	7.6	7.0	6.3	6.0	5.7	5.3	33.5	19.1	-0.50E-02	-0.69E-02	-0.66E-02	30.3	17.4	426.0	1679.9

MAR. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-22.4	-22.3	-22.3	-22.5	-22.5	-22.9	-22.6	-25.6	-28.8	-30.0	-30.0	-29.0	-28.4	-30.7	-0.7	
1	-22.6	-22.5	-22.5	-22.6	-22.5	-22.8	-22.5	-25.6	-28.7	-29.9	-30.0	-29.0	-28.4	-30.7	-0.7	
2	-22.3	-22.3	-22.3	-22.4	-22.3	-22.7	-22.3	-25.6	-28.6	-29.8	-29.8	-28.9	-28.4	-30.7	-0.6	
3	-22.3	-22.2	-22.2	-22.3	-22.2	-22.5	-22.2	-25.6	-28.5	-29.7	-29.8	-28.9	-28.4	-30.7	-0.8	
4	-22.1	-22.1	-22.2	-22.3	-22.2	-22.5	-22.2	-25.6	-28.6	-29.8	-29.9	-29.0	-28.4	-30.7	-0.7	
5	-22.0	-21.8	-21.8	-21.9	-21.9	-22.2	-21.9	-25.6	-28.4	-29.6	-29.8	-28.9	-28.3	-30.6	-0.6	
6	-22.3	-22.1	-22.0	-22.2	-22.1	-22.4	-22.1	-25.6	-28.3	-29.5	-29.7	-28.9	-28.4	-30.6	-0.7	
7	-22.8	-22.8	-22.7	-22.9	-22.6	-23.2	-22.9	-25.6	-28.4	-29.6	-29.8	-29.0	-28.4	-30.7	-0.8	
8	-22.9	-23.0	-22.9	-22.9	-22.6	-23.2	-22.8	-25.5	-28.2	-29.4	-29.7	-28.8	-28.4	-30.7	-0.7	
9	-23.2	-23.3	-23.2	-23.3	-22.5	-22.9	-23.0	-25.6	-28.3	-29.5	-29.8	-29.0	-28.4	-30.7	-0.8	
10	-22.9	-22.7	-22.9	-23.0	-22.8	-23.1	-22.7	-25.5	-28.1	-29.3	-29.6	-28.8	-28.4	-30.5	-0.6	
11	-24.2	-24.2	-24.4	-24.6	-24.6	-24.8	-24.4	-25.6	-28.2	-29.3	-29.6	-28.9	-28.4	-30.5	-0.6	
12	-23.8	-23.8	-24.0	-24.3	-24.2	-24.6	-24.2	-25.6	-28.1	-29.3	-29.5	-28.9	-28.4	-30.5	-0.5	
13	-23.5	-23.1	-23.1	-23.1	-23.0	-23.4	-22.8	-25.8	-28.1	-29.3	-29.6	-29.0	-28.6	-30.7	-0.5	
14	-22.9	-22.7	-22.6	-22.6	-22.5	-22.8	-22.4	-25.8	-28.1	-29.2	-29.5	-28.8	-28.4	-30.5	-0.4	
15	-22.4	-22.1	-22.0	-22.1	-22.0	-22.4	-21.9	-25.6	-28.0	-29.1	-29.4	-28.9	-28.5	-30.5	-0.4	
16	-21.9	-21.7	-21.6	-21.7	-21.6	-22.1	-21.6	-25.6	-27.9	-29.2	-29.5	-29.0	-28.6	-30.7	-0.6	
17	-21.6	-21.3	-21.3	-21.4	-21.3	-21.8	-21.4	-25.5	-27.9	-29.0	-29.4	-28.8	-28.4	-30.5	-0.4	
18	-21.6	-21.4	-21.4	-21.5	-21.4	-22.0	-21.5	-25.6	-28.0	-29.1	-29.5	-29.0	-28.6	-30.7	-0.6	
19	-21.5	-21.3	-21.2	-21.4	-21.2	-21.7	-21.2	-25.6	-27.9	-29.1	-29.4	-29.0	-28.6	-30.7	-0.6	
20	-21.2	-21.0	-20.9	-21.1	-20.9	-21.4	-21.1	-25.5	-27.7	-29.0	-29.4	-29.0	-28.5	-30.7	-0.4	
21	-23.0	-22.8	-22.9	-22.9	-22.8	-23.2	-22.8	-25.4	-27.7	-29.0	-29.4	-29.0	-28.6	-30.7	-0.6	
22	-23.5	-23.3	-23.4	-23.6	-23.3	-23.8	-23.5	-25.5	-27.8	-29.0	-29.3	-29.0	-28.5	-30.6	-0.5	
23	-24.0	-23.9	-23.9	-24.0	-23.9	-24.3	-24.0	-25.5	-27.7	-29.0	-29.3	-29.0	-28.6	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.5	8.6	7.8	6.9	6.5	6.2	5.7	31.3	18.5	-0.49E-02	-0.67E-02	-0.65E-02	30.4	15.4	427.0	1679.9
1	8.9	8.1	7.4	6.6	6.2	5.8	5.4	32.4	18.5	-0.26E-02	-0.43E-02	-0.41E-02	34.6	18.9	466.0	1679.9
2	8.6	7.6	7.0	6.2	5.8	5.5	5.1	29.2	18.0	-0.31E-02	-0.49E-02	-0.46E-02	33.5	15.6	427.0	1679.9
3	7.6	6.4	5.9	5.3	5.0	4.9	4.5	232.7	359.6	-0.51E-02	-0.68E-02	-0.65E-02	32.0	15.0	429.0	1679.9
4	8.6	7.3	6.6	5.8	5.6	5.4	5.0	14.2	2.9	-0.29E-02	-0.46E-02	-0.43E-02	36.0	18.5	466.0	1679.9
5	8.7	7.6	6.9	6.1	5.8	5.5	4.8	5.0	357.5	-0.32E-02	-0.50E-02	-0.61E-02	8.1	14.8	431.0	1679.9
6	6.4	5.4	5.0	4.2	3.7	4.7	4.1	349.4	338.0	-0.51E-02	-0.65E-02	-0.64E-02	-0.4	14.8	430.0	1679.9
7	2.2	2.2	1.4	1.0	0.4	0.9	0.7	328.3	327.2	-0.52E-02	-0.64E-02	-0.64E-02	5.0	14.9	424.0	1679.9
8	2.5	2.7	1.5	1.0	0.6	1.4	1.0	326.7	333.7	-0.51E-02	-0.62E-02	-0.64E-02	36.8	14.9	424.0	1679.9
9	2.8	2.8	2.4	1.7	1.0	0.6	0.7	319.1	310.5	-0.52E-02	-0.63E-02	-0.65E-02	36.9	15.0	422.0	1679.9
10	3.5	3.5	3.1	2.5	2.1	1.9	1.6	358.0	9.9	-0.31E-02	-0.41E-02	-0.44E-02	40.8	17.7	450.0	1679.9
11	6.6	5.2	4.4	3.6	3.2	2.9	2.6	10.4	14.2	-0.26E-02	-0.42E-02	-0.43E-02	40.4	-69.0	446.0	1679.9
12	5.8	5.3	4.6	3.6	3.3	3.0	2.7	21.2	22.3	-0.51E-02	-0.61E-02	-0.63E-02	35.8	0.5	412.0	1679.9
13	7.2	6.2	5.8	5.3	5.1	4.9	4.4	31.5	18.5	-0.28E-02	-0.36E-02	-0.38E-02	38.9	4.2	459.0	1679.9
14	8.1	7.3	6.8	6.2	5.8	5.4	4.8	30.4	15.3	-0.28E-02	-0.37E-02	-0.40E-02	38.6	3.6	460.0	1679.9
15	8.5	7.6	7.0	6.3	5.9	5.6	5.0	22.3	8.3	-0.29E-02	-0.40E-02	-0.43E-02	38.7	3.2	461.0	1679.9
16	9.7	9.4	8.6	8.2	7.8	7.4	6.3	358.0	349.4	-0.55E-02	-0.58E-02	-0.62E-02	35.2	-0.6	431.0	1679.9
17	8.8	8.9	8.0	7.7	7.2	6.9	6.0	359.6	351.0	-0.32E-02	-0.37E-02	-0.41E-02	37.8	0.3	436.0	1679.9
18	8.2	7.2	6.5	5.7	5.4	5.0	4.4	2.9	353.7	-0.50E-02	-0.59E-02	-0.60E-02	36.0	-0.2	436.0	1679.9
19	11.0	11.3	10.0	9.5	8.8	9.0	7.6	355.3	349.9	-0.50E-02	-0.56E-02	-0.60E-02	32.0	-0.8	437.0	1679.9
20	8.6	11.4	8.4	7.5	5.2	8.1	7.1	344.5	331.6	-0.28E-02	-0.34E-02	-0.37E-02	36.4	5.9	479.0	1679.9
21	3.4	3.0	2.6	1.8	1.7	1.6	1.5	304.6	294.3	-0.53E-02	-0.58E-02	-0.61E-02	36.7	0.0	428.0	1679.9
22	2.8	3.0	2.6	2.1	1.3	1.2	1.2	328.3	317.5	-0.31E-02	-0.35E-02	-0.40E-02	40.6	1.6	460.0	1679.9
23	2.3	2.2	1.5	1.0	0.5	0.9	0.7	327.2	332.1	-0.29E-02	-0.34E-02	-0.38E-02	41.3	-1.6	458.0	1679.9

MAR. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-24.6	-24.6	-24.8	-25.0	-25.0	-25.4	-25.1	-25.4	-27.6	-28.8	-29.2	-28.8	-28.4	-30.5	-0.6	
1	-24.6	-24.5	-24.6	-24.9	-25.0	-25.7	-25.6	-25.6	-27.7	-28.8	-29.3	-29.0	-28.6	-30.7	-0.6	
2	-24.8	-24.6	-24.8	-25.0	-26.1	-27.1	-26.7	-25.8	-27.6	-28.7	-29.2	-28.8	-28.4	-30.5	-0.4	
3	-24.6	-24.9	-25.0	-26.1	-26.3	-26.7	-26.3	-25.8	-27.5	-28.7	-29.1	-28.8	-28.4	-30.5	-0.5	
4	-24.8	-24.9	-25.2	-27.4	-27.7	-28.3	-28.1	-25.9	-27.5	-28.6	-29.1	-28.8	-28.4	-30.5	-0.5	
5	-25.1	-25.2	-25.7	-29.5	-30.5	-31.2	-31.0	-26.0	-27.4	-28.6	-29.1	-28.8	-28.4	-30.5	-0.5	
6	-24.8	-25.0	-26.0	-28.7	-29.3	-29.9	-29.5	-26.2	-27.4	-28.6	-29.1	-28.8	-28.4	-30.5	-0.5	
7	-25.6	-25.7	-27.6	-30.3	-30.2	-30.7	-30.2	-26.5	-27.6	-28.6	-29.1	-29.0	-28.6	-30.7	-0.6	
8	-26.1	-26.5	-27.6	-28.2	-28.2	-28.8	-28.2	-26.7	-27.6	-28.6	-29.1	-29.0	-28.6	-30.7	-0.6	
9	-25.2	-25.2	-25.4	-25.8	-26.0	-26.4	-26.0	-26.6	-27.4	-28.5	-29.0	-28.8	-28.4	-30.5	-0.5	
10	-24.8	-23.9	-21.7	-23.3	-21.3	-21.5	-23.2	-26.7	-27.4	-28.5	-29.0	-28.8	-28.4	-30.6	-0.6	
11	-24.6	-25.2	-25.1	-25.6	-26.3	-27.4	-27.4	-26.7	-27.4	-28.4	-28.9	-28.9	-28.4	-30.5	-0.5	
12	-22.3	-20.3	-21.4	-23.8	-25.8	-27.7	-26.3	-27.0	-27.5	-28.6	-29.0	-28.9	-28.6	-30.6	-0.5	
13	-21.7	-24.1	-26.9	-30.2	-30.7	-30.9	-30.3	-27.1	-27.6	-28.5	-29.0	-28.9	-28.6	-30.7	-0.6	
14	-25.3	-27.3	-27.9	-32.4	-32.8	-32.7	-32.4	-30.0	-27.4	-28.4	-28.8	-28.8	-28.6	-30.7	-0.6	
15	-25.9	-27.1	-27.9	-31.4	-31.7	-32.2	-31.6	-29.9	-27.4	-28.4	-28.8	-28.8	-28.6	-30.7	-0.6	
16	-26.1	-27.4	-29.5	-33.4	-34.4	-34.8	-34.0	-32.8	-27.5	-28.4	-28.8	-28.8	-28.6	-30.7	-0.6	
17	-26.2	-26.3	-28.8	-34.0	-34.8	-35.3	-34.8	-33.3	-27.4	-28.3	-28.8	-28.8	-28.4	-30.7	-0.7	
18	-26.4	-26.5	-29.6	-35.4	-37.0	-37.8	-37.7	-35.8	-27.5	-28.4	-28.8	-28.8	-28.5	-30.7	-0.6	
19	-26.4	-26.6	-28.6	-36.5	-38.9	-39.7	-39.6	-37.4	-27.5	-28.4	-28.8	-28.8	-28.5	-30.7	-0.6	
20	-26.6	-26.9	-28.4	-36.3	-39.6	-40.5	-40.3	-38.4	-27.4	-28.3	-28.8	-28.8	-28.4	-30.6	-0.6	
21	-29.3	-31.2	-33.2	-35.9	-40.4	-41.6	-41.5	-39.1	-27.4	-28.3	-28.7	-28.8	-28.4	-30.6	-0.6	
22	-34.8	-35.3	-36.7	-39.9	-41.8	-42.6	-42.3	-39.5	-27.4	-28.3	-28.7	-28.7	-28.4	-30.5	-0.6	
23	-35.1	-35.1	-35.2	-35.7	-36.1	-37.8	-38.4	-36.8	-27.5	-28.3	-28.7	-28.8	-28.6	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	3.7	2.4	1.5	0.8	0.4	0.2	0.1	302.4	306.2	-0.34E-02	-0.37E-02	-0.40E-02	41.3	-5.0	446.0	1679.9
1	1.3	0.8	-0.1	-0.2	-0.1	-0.1	-0.1	297.5	8.3	-0.50E-02	-0.55E-02	-0.59E-02	38.6	-9.9	413.0	1679.9
2	0.1	0.2	1.0	1.4	1.6	1.3	0.9	1.8	70.9	-0.30E-02	-0.34E-02	-0.38E-02	42.0	-8.0	442.0	1679.9
3	2.2	2.6	3.0	2.5	2.0	1.9	1.5	115.7	79.0	-0.20E-02	-0.36E-02	-0.38E-02	41.3	-9.8	440.0	1679.9
4	3.2	3.0	3.4	2.6	2.1	1.9	1.4	157.3	115.7	-0.55E-02	-0.55E-02	-0.59E-02	37.4	-14.6	398.0	1679.9
5	3.0	3.5	4.1	3.4	2.5	2.1	1.8	156.2	100.6	-0.35E-02	-0.35E-02	-0.39E-02	40.3	-14.4	416.0	1679.9
6	1.3	2.2	3.1	3.0	2.3	2.1	1.7	122.8	77.4	-0.36E-02	-0.34E-02	-0.40E-02	40.0	-10.9	420.0	1679.9
7	2.5	2.1	2.5	2.6	2.2	2.2	1.9	216.5	134.1	-0.31E-02	-0.32E-02	-0.35E-02	40.1	-11.1	421.0	1679.9
8	4.4	3.0	2.5	1.9	1.6	1.5	1.2	210.6	144.4	-0.55E-02	-0.55E-02	-0.60E-02	36.1	-13.2	394.0	1679.9
9	2.5	1.2	1.0	0.8	0.7	0.6	0.4	254.9	117.4	-0.59E-02	-0.55E-02	-0.59E-02	35.8	-9.8	398.0	1679.9
10	2.2	0.8	-0.0	-0.2	-0.1	-0.1	-0.1	280.8	122.8	-0.55E-02	-0.53E-02	-0.58E-02	36.2	-4.1	416.0	1679.9
11	2.2	2.1	2.0	2.2	1.9	1.6	0.1	322.4	124.9	-0.40E-02	-0.34E-02	-0.37E-02	26.5	-7.2	396.0	1679.9
12	1.4	0.4	0.7	1.2	1.5	1.4	0.8	278.6	124.9	-0.35E-02	-0.31E-02	-0.35E-02	23.0	-1.5	432.0	1679.9
13	0.8	1.8	3.4	3.3	2.6	2.2	1.8	148.0	122.8	-0.60E-02	-0.52E-02	-0.55E-02	7.7	-5.7	368.0	1679.9
14	2.3	4.2	4.9	4.1	3.5	3.2	2.6	104.8	105.5	-0.60E-02	-0.54E-02	-0.57E-02	12.2	-10.5	361.0	1679.9
15	3.0	3.9	4.6	3.7	3.1	2.8	2.4	42.1	69.8	-0.58E-02	-0.52E-02	-0.55E-02	11.7	-12.4	372.0	1679.9
16	3.2	4.3	5.2	4.3	3.5	3.2	2.6	50.2	79.0	-0.49E-02	-0.38E-02	-0.38E-02	14.1	-13.8	396.0	1679.9
17	3.4	3.9	4.9	4.4	3.6	3.3	2.7	56.7	72.5	-0.62E-02	-0.55E-02	-0.55E-02	10.2	-15.0	357.0	1679.9
18	2.7	3.3	5.2	5.1	4.1	3.7	3.0	70.2	86.6	-0.40E-02	-0.31E-02	-0.34E-02	13.6	-19.6	383.0	1679.9
19	1.7	2.4	4.3	4.9	3.9	3.4	2.7	54.5	75.8	-0.62E-02	-0.52E-02	-0.49E-02	11.1	-28.9	365.0	1679.9
20	1.8	2.6	3.8	4.7	3.9	3.6	2.9	37.8	70.4	-0.58E-02	-0.52E-02	-0.55E-02	9.6	-37.2	334.0	1679.9
21	1.8	3.4	4.1	3.7	3.4	3.0	2.4	16.9	63.9	-0.44E-02	-0.32E-02	-0.35E-02	12.6	-37.5	360.0	1679.9
22	1.8	2.5	2.6	2.6	2.6	2.2	1.8	353.7	58.0	-0.46E-02	-0.35E-02	-0.34E-02	12.4	-39.2	353.0	1679.9
23	0.6	0.4	0.6	0.5	0.7	0.7	0.2	323.5	34.2	-0.69E-02	-0.56E-02	-0.56E-02	9.1	-26.5	345.0	1679.9

MAR. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-34.6	-35.1	-35.5	-36.6	-43.0	-43.8	-43.5	-39.6	-27.5	-28.3	-28.6	-28.7	-28.4	-30.5	-0.6
1	-35.1	-35.1	-35.3	-40.6	-42.2	-42.7	-42.4	-39.4	-27.7	-28.4	-28.7	-28.8	-28.6	-30.7	-0.7
2	-33.5	-33.9	-38.1	-44.0	-44.3	-44.8	-44.4	-41.2	-27.7	-28.4	-28.7	-28.8	-28.6	-30.7	-0.7
3	-31.9	-32.2	-33.6	-40.4	-44.4	-45.0	-44.7	-41.7	-27.9	-28.4	-28.7	-28.8	-28.6	-30.7	-0.7
4	-30.8	-31.0	-33.4	-40.3	-44.2	-44.9	-44.7	-41.8	-27.9	-28.4	-28.7	-28.8	-28.6	-30.7	-0.7
5	-30.2	-30.8	-33.4	-41.3	-43.6	-44.4	-44.2	-41.4	-28.0	-28.4	-28.7	-28.8	-28.6	-30.7	-0.7
6	-30.1	-30.8	-33.5	-38.2	-40.6	-41.8	-42.0	-40.5	-28.0	-28.4	-28.6	-28.7	-28.4	-30.5	-0.6
7	-29.6	-30.0	-31.6	-36.5	-39.4	-40.4	-40.3	-39.3	-28.0	-28.3	-28.6	-28.7	-28.4	-30.5	-0.6
8	-29.3	-30.3	-31.6	-34.2	-36.0	-36.7	-36.6	-35.9	-28.1	-28.4	-28.6	-28.7	-28.4	-30.5	-0.6
9	-29.7	-30.1	-31.3	-32.6	-33.2	-33.8	-33.8	-34.4	-28.1	-28.4	-28.6	-28.7	-28.4	-30.5	-0.6
10	-30.2	-30.8	-31.7	-32.9	-33.4	-33.8	-33.1	-32.3	-28.4	-28.6	-28.6	-28.8	-28.5	-30.7	-0.7
11	-29.5	-29.4	-30.0	-29.6	-29.7	-29.9	-29.5	-28.6	-28.5	-28.6	-28.6	-28.8	-28.6	-30.7	-0.6
12	-28.1	-28.4	-28.8	-28.5	-28.4	-28.7	-28.2	-28.1	-28.4	-28.5	-28.5	-28.6	-28.5	-30.5	-0.5
13	-27.4	-27.2	-27.1	-27.1	-26.9	-27.3	-27.0	-27.9	-28.6	-28.6	-28.5	-28.6	-28.5	-30.5	-0.5
14	-27.2	-27.2	-27.1	-27.1	-27.0	-27.6	-27.2	-28.0	-28.7	-28.6	-28.6	-28.6	-28.5	-30.5	-0.5
15	-27.1	-27.0	-26.9	-27.0	-27.0	-27.6	-27.1	-28.2	-28.8	-28.7	-28.6	-28.7	-28.6	-30.5	-0.5
16	-27.3	-27.2	-27.1	-27.1	-27.0	-27.3	-26.7	-28.1	-28.8	-28.7	-28.6	-28.6	-28.5	-30.5	-0.5
17	-27.9	-27.7	-27.6	-27.5	-27.5	-27.8	-27.2	-28.6	-29.0	-28.8	-28.6	-28.7	-28.6	-30.7	-0.6
18	-28.3	-28.3	-28.3	-28.4	-28.3	-28.8	-28.2	-29.1	-29.0	-28.8	-28.6	-28.6	-28.5	-30.5	-0.5
19	-28.1	-28.4	-28.5	-28.6	-28.6	-29.0	-28.5	-29.3	-29.1	-28.9	-28.7	-28.7	-28.6	-30.7	-0.6
20	-27.9	-28.1	-28.4	-28.9	-29.5	-29.9	-29.6	-29.6	-29.0	-28.8	-28.6	-28.6	-28.5	-30.5	-0.6
21	-29.2	-29.0	-29.0	-29.1	-30.6	-35.5	-35.8	-32.6	-29.0	-28.8	-28.6	-28.6	-28.5	-30.5	-0.5
22	-29.1	-29.1	-29.1	-29.6	-32.7	-33.7	-33.5	-32.3	-29.1	-29.0	-28.7	-28.7	-28.6	-30.5	-0.6
23	-30.0	-30.2	-30.4	-35.8	-36.3	-36.8	-36.3	-33.1	-29.0	-29.0	-28.6	-28.6	-28.6	-30.7	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	0.2	0.5	1.3	1.9	2.4	2.2	1.6	328.3	83.9	-0.48E-02	-0.34E-02	-0.34E-02	12.4	-17.8	348.0	1679.9
1	1.0	2.2	2.9	3.0	2.6	2.5	2.0	68.8	67.7	-0.70E-02	-0.55E-02	-0.53E-02	9.2	-32.0	320.0	1679.9
2	1.3	2.6	4.3	3.8	3.7	3.5	2.9	58.0	73.1	-0.68E-02	-0.46E-02	-0.41E-02	11.6	-39.2	348.0	1679.9
3	0.2	0.7	2.2	3.5	3.5	3.3	2.6	304.0	70.9	-0.75E-02	-0.56E-02	-0.55E-02	8.7	-50.3	308.0	1679.9
4	1.3	1.5	2.3	3.2	3.1	3.0	2.2	0.7	67.1	-0.76E-02	-0.56E-02	-0.53E-02	8.6	-52.4	308.0	1679.9
5	1.9	2.0	2.5	2.8	2.7	2.6	1.9	6.1	67.1	-0.79E-02	-0.58E-02	-0.55E-02	8.5	-52.2	312.0	1679.9
6	2.7	3.0	3.5	3.1	3.2	3.1	2.4	11.5	57.4	-0.58E-02	-0.36E-02	-0.34E-02	12.0	-46.5	359.0	1679.9
7	2.8	2.8	3.2	2.9	3.0	2.8	2.3	12.6	51.5	-0.82E-02	-0.58E-02	-0.53E-02	8.5	-43.0	330.0	1679.9
8	3.4	3.0	3.1	2.6	2.7	2.7	2.3	8.3	51.5	-0.65E-02	-0.40E-02	-0.36E-02	11.8	-31.4	381.0	1679.9
9	3.5	2.9	2.6	2.0	2.2	2.2	1.9	0.7	36.4	-0.65E-02	-0.40E-02	-0.35E-02	11.4	-23.4	389.0	1679.9
10	3.9	2.5	2.2	1.7	1.8	1.8	1.4	8.8	59.6	-0.84E-02	-0.60E-02	-0.53E-02	7.9	-18.9	363.0	1679.9
11	3.4	3.9	2.8	2.0	2.8	2.8	2.5	346.7	356.9	-0.86E-02	-0.59E-02	-0.51E-02	7.5	-72.4	383.0	1679.9
12	3.1	3.0	2.6	2.5	2.4	2.4	2.0	342.4	353.7	-0.67E-02	-0.41E-02	-0.33E-02	10.8	-68.9	424.0	1679.9
13	4.6	4.0	2.5	2.0	1.6	1.6	1.4	315.9	301.9	-0.63E-02	-0.38E-02	-0.29E-02	10.7	-68.8	434.0	1679.9
14	6.0	4.6	3.6	2.9	2.4	2.4	2.1	301.3	288.9	-0.86E-02	-0.62E-02	-0.53E-02	6.6	-72.5	397.0	1679.9
15	6.3	5.1	4.1	3.3	2.7	2.6	2.2	296.5	289.4	-0.65E-02	-0.43E-02	-0.31E-02	31.6	-0.4	434.0	1679.9
16	3.6	2.4	1.8	1.2	0.9	0.9	0.5	274.3	245.2	-0.68E-02	-0.46E-02	-0.38E-02	27.6	-3.3	399.0	1679.9
17	3.0	1.8	1.2	0.7	0.4	0.4	0.1	247.9	211.7	-0.83E-02	-0.65E-02	-0.53E-02	25.5	-5.6	397.0	1679.9
18	2.1	1.6	1.3	0.9	0.6	0.6	0.2	196.6	137.2	-0.64E-02	-0.44E-02	-0.32E-02	28.2	-6.5	424.0	1679.9
19	1.9	1.9	1.6	1.4	1.0	1.1	0.6	159.3	98.3	-0.58E-02	-0.43E-02	-0.28E-02	28.2	-8.6	429.0	1679.9
20	2.2	2.2	2.4	2.2	1.8	1.6	1.0	160.9	88.6	-0.60E-02	-0.47E-02	-0.31E-02	27.0	-11.0	407.0	1679.9
21	3.1	3.1	3.0	3.0	3.0	2.3	1.5	110.2	79.9	-0.61E-02	-0.50E-02	-0.32E-02	26.2	-12.2	394.0	1679.9
22	2.5	2.9	3.2	3.4	2.8	2.5	1.9	109.1	78.8	-0.55E-02	-0.43E-02	-0.28E-02	26.9	-19.7	405.0	1679.9
23	4.2	4.4	4.6	3.8	3.6	3.4	2.8	117.2	88.6	-0.79E-02	-0.71E-02	-0.52E-02	22.3	-31.2	350.0	1679.9

MAR. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.4	-32.9	-34.9	-35.0	-34.9	-35.4	-34.9	-33.3	-29.0	-29.0	-28.6	-28.6	-28.5	-30.5	-0.6	
1	-31.9	-37.1	-37.2	-37.2	-37.0	-37.5	-36.9	-34.9	-29.1	-29.1	-28.7	-28.7	-28.6	-30.7	-0.6	
2	-35.4	-36.6	-36.5	-36.5	-36.3	-36.7	-36.1	-33.0	-29.0	-29.0	-28.6	-28.6	-28.5	-30.5	-0.6	
3	-37.0	-37.0	-36.9	-36.9	-36.8	-37.2	-36.6	-32.9	-29.1	-29.1	-28.7	-28.7	-28.6	-30.7	-0.7	
4	-37.4	-37.2	-37.2	-37.2	-37.0	-37.4	-36.8	-32.4	-29.2	-29.1	-28.7	-28.7	-28.6	-30.7	-0.7	
5	-36.0	-36.0	-35.9	-35.9	-35.7	-36.0	-35.5	-32.1	-29.0	-29.1	-28.6	-28.6	-28.5	-30.5	-0.6	
6	-35.1	-34.9	-34.9	-35.0	-34.7	-35.1	-34.5	-31.9	-29.1	-29.1	-28.7	-28.6	-28.5	-30.5	-0.6	
7	-34.3	-34.2	-34.2	-34.2	-34.1	-34.3	-33.8	-31.7	-29.1	-29.1	-28.7	-28.6	-28.6	-30.7	-0.7	
8	-33.5	-33.3	-33.2	-33.4	-33.2	-33.4	-33.0	-31.6	-29.3	-29.2	-28.8	-28.7	-28.6	-30.7	-0.7	
9	-32.3	-32.2	-32.1	-32.2	-32.1	-32.3	-31.9	-31.4	-29.1	-29.1	-28.7	-28.6	-28.6	-30.6	-0.7	
10	-32.1	-31.9	-31.8	-31.8	-31.7	-32.0	-31.4	-31.3	-29.3	-29.3	-28.8	-28.6	-28.6	-30.7	-0.6	
11	-31.3	-31.1	-31.0	-31.0	-30.8	-31.1	-30.6	-31.0	-29.3	-29.3	-28.8	-28.6	-28.6	-30.5	-0.6	
12	-30.4	-30.1	-30.1	-30.1	-29.9	-30.2	-29.7	-30.5	-29.3	-29.2	-28.7	-28.6	-28.6	-30.5	-0.6	
13	-29.7	-29.4	-29.3	-29.4	-29.2	-29.5	-29.0	-30.2	-29.3	-29.2	-28.7	-28.6	-28.6	-30.5	-0.6	
14	-29.2	-29.0	-29.0	-28.9	-28.8	-29.2	-28.6	-30.1	-29.4	-29.3	-28.8	-28.7	-28.7	-30.7	-0.6	
15	-28.3	-28.1	-28.1	-28.1	-28.0	-28.4	-27.9	-29.7	-29.3	-29.3	-28.7	-28.6	-28.6	-30.5	-0.5	
16	-28.3	-28.2	-28.2	-28.2	-28.1	-28.5	-28.0	-29.7	-29.4	-29.3	-28.8	-28.6	-28.6	-30.5	-0.5	
17	-28.1	-28.0	-27.9	-28.0	-27.9	-28.3	-27.8	-29.5	-29.3	-29.3	-28.8	-28.6	-28.6	-30.6	-0.6	
18	-28.3	-28.1	-28.1	-28.2	-28.1	-28.5	-28.1	-29.5	-29.4	-29.3	-28.8	-28.6	-28.6	-30.6	-0.6	
19	-27.9	-27.9	-27.9	-28.0	-27.9	-28.3	-27.9	-29.3	-29.3	-29.3	-28.8	-28.6	-28.6	-30.5	-0.6	
20	-27.4	-27.3	-27.2	-27.3	-27.2	-27.6	-27.2	-29.2	-29.3	-29.3	-28.8	-28.6	-28.6	-30.5	-0.6	
21	-27.2	-27.1	-27.1	-27.2	-27.0	-27.5	-27.1	-29.1	-29.3	-29.4	-28.8	-28.6	-28.7	-30.7	-0.6	
22	-27.1	-27.0	-26.9	-27.0	-26.9	-27.3	-26.9	-28.9	-29.3	-29.4	-28.8	-28.6	-28.7	-30.7	-0.6	
23	-26.5	-26.4	-26.4	-26.6	-26.4	-26.9	-26.5	-28.6	-29.3	-29.3	-28.8	-28.6	-28.6	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	6.5	7.0	5.3	4.4	4.2	3.9	3.2	108.0	88.6	-0.78E-02	-0.71E-02	-0.52E-02	22.1	-36.6	353.0	1679.9
1	8.2	7.4	6.4	5.6	5.4	5.1	4.4	101.5	91.8	-0.77E-02	-0.71E-02	-0.53E-02	21.8	-39.4	344.0	1679.9
2	10.4	8.8	8.2	7.3	6.9	6.6	5.7	96.1	83.2	-0.58E-02	-0.53E-02	-0.34E-02	23.9	-39.7	381.0	1679.9
3	10.4	9.2	8.5	7.6	7.2	6.9	5.8	97.7	83.2	-0.79E-02	-0.73E-02	-0.53E-02	21.2	-43.8	345.0	1679.9
4	11.0	10.1	9.5	8.6	8.2	7.8	6.8	95.0	78.8	-0.79E-02	-0.74E-02	-0.55E-02	20.8	-45.8	343.0	1679.9
5	11.4	10.4	9.6	8.6	8.2	7.8	6.9	98.3	81.5	-0.72E-02	-0.72E-02	-0.53E-02	20.0	-45.0	350.0	1679.9
6	12.0	11.2	10.4	9.2	8.7	8.3	7.2	96.1	78.8	-0.77E-02	-0.71E-02	-0.50E-02	20.4	-42.7	356.0	1679.9
7	12.5	11.5	10.6	9.5	9.0	8.4	7.4	92.9	76.7	-0.80E-02	-0.74E-02	-0.53E-02	20.4	-40.2	358.0	1679.9
8	12.8	11.8	11.0	9.9	9.3	8.8	7.7	94.0	77.8	-0.61E-02	-0.52E-02	-0.29E-02	24.1	-33.8	405.0	1679.9
9	12.4	11.6	11.0	9.7	9.0	8.5	7.4	90.7	76.1	-0.79E-02	-0.73E-02	-0.53E-02	19.8	-34.3	367.0	1679.9
10	13.6	12.7	12.0	10.8	10.1	9.5	8.2	94.0	76.7	-0.55E-02	-0.49E-02	-0.29E-02	23.1	-28.2	410.0	1679.9
11	14.3	13.5	12.9	11.5	10.8	10.2	9.0	92.3	74.5	-0.57E-02	-0.51E-02	-0.30E-02	21.5	-26.6	411.0	1679.9
12	13.4	12.1	11.4	10.2	9.6	9.1	7.9	90.2	72.9	-0.79E-02	-0.74E-02	-0.53E-02	18.6	-72.5	381.0	1679.9
13	13.6	12.6	11.7	10.4	9.8	9.2	8.0	91.8	74.5	-0.60E-02	-0.63E-02	-0.50E-02	17.8	-72.4	385.0	1679.9
14	13.8	12.8	12.1	10.8	10.3	9.6	8.3	89.6	72.4	-0.77E-02	-0.73E-02	-0.53E-02	17.0	-10.6	386.0	1679.9
15	14.4	13.2	12.4	11.0	10.4	9.8	8.6	89.1	71.3	-0.77E-02	-0.73E-02	-0.52E-02	16.2	-17.6	391.0	1679.9
16	14.5	13.3	12.4	11.1	10.5	10.0	8.8	87.5	70.7	-0.55E-02	-0.50E-02	-0.29E-02	19.8	-68.8	428.0	1679.9
17	14.9	13.5	12.7	11.4	10.7	10.2	8.9	84.8	68.6	-0.76E-02	-0.73E-02	-0.52E-02	15.2	-72.5	393.0	1679.9
18	15.4	14.0	13.0	11.5	10.9	10.3	9.0	87.5	70.7	-0.50E-02	-0.49E-02	-0.28E-02	19.4	-68.6	430.0	1679.9
19	15.1	13.7	12.6	11.0	10.4	9.8	8.5	86.9	70.2	-0.76E-02	-0.76E-02	-0.55E-02	15.4	-72.5	392.0	1679.9
20	16.4	14.9	13.8	12.4	11.6	10.8	9.5	84.8	68.0	-0.56E-02	-0.55E-02	-0.41E-02	14.8	-71.9	398.0	1679.9
21	15.8	14.4	13.5	12.0	11.2	10.4	9.1	86.4	70.2	-0.72E-02	-0.74E-02	-0.50E-02	13.4	-70.8	422.0	1679.9
22	16.4	14.9	13.8	12.4	11.8	11.0	9.6	86.4	69.1	-0.63E-02	-0.62E-02	-0.36E-02	14.9	-68.6	439.0	1679.9
23	17.1	15.4	14.3	12.6	11.8	11.0	9.5	84.2	67.0	-0.70E-02	-0.74E-02	-0.53E-02	13.5	-72.4	402.0	1679.9

MAR. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.7	-26.6	-26.5	-26.6	-26.5	-26.9	-26.5	-28.6	-29.3	-29.3	-28.8	-28.6	-28.6	-30.5	-0.6	
1	-26.7	-26.5	-26.5	-26.6	-26.5	-26.9	-26.4	-28.3	-29.2	-29.3	-28.8	-28.6	-28.6	-30.5	-0.6	
2	-26.8	-26.7	-26.7	-26.7	-26.6	-27.0	-26.5	-28.2	-29.1	-29.3	-28.8	-28.5	-28.6	-30.5	-0.6	
3	-26.6	-26.4	-26.4	-26.5	-26.4	-26.8	-26.4	-28.1	-29.1	-29.3	-28.8	-28.5	-28.6	-30.5	-0.6	
4	-26.7	-26.7	-26.6	-26.7	-26.5	-26.9	-26.5	-28.1	-29.0	-29.3	-28.8	-28.5	-28.6	-30.5	-0.6	
5	-27.2	-27.0	-26.9	-27.1	-27.0	-27.3	-26.9	-28.1	-29.1	-29.4	-29.0	-28.6	-28.6	-30.7	-0.7	
6	-27.0	-27.0	-26.9	-27.1	-27.0	-27.3	-27.0	-28.1	-28.9	-29.3	-28.8	-28.5	-28.6	-30.5	-0.6	
7	-26.9	-26.7	-26.7	-26.8	-26.7	-27.1	-26.7	-28.0	-28.8	-29.3	-28.8	-28.5	-28.6	-30.5	-0.7	
8	-26.6	-26.5	-26.5	-26.6	-26.4	-26.7	-26.3	-28.0	-28.8	-29.3	-28.8	-28.5	-28.6	-30.7	-0.8	
9	-26.0	-25.9	-26.0	-26.1	-26.0	-26.2	-25.9	-28.0	-28.8	-29.3	-29.0	-28.6	-28.6	-30.7	-0.8	
10	-26.0	-26.0	-25.8	-26.0	-25.9	-26.2	-25.8	-27.7	-28.7	-29.2	-28.8	-28.5	-28.5	-30.6	-0.7	
11	-25.9	-25.8	-25.7	-25.7	-25.7	-25.9	-25.6	-27.4	-28.6	-29.2	-28.9	-28.6	-28.6	-30.7	-0.8	
12	-25.4	-25.2	-25.1	-25.2	-25.0	-25.3	-24.9	-27.2	-28.6	-29.1	-28.8	-28.5	-28.6	-30.6	-0.7	
13	-25.1	-24.9	-24.8	-24.9	-24.7	-25.0	-24.5	-27.0	-28.6	-29.1	-28.8	-28.5	-28.5	-30.5	-0.7	
14	-24.8	-24.6	-24.6	-24.7	-24.6	-24.8	-24.4	-26.8	-28.6	-29.2	-29.0	-28.6	-28.6	-30.7	-0.8	
15	-25.1	-24.9	-24.8	-25.0	-24.9	-25.3	-24.9	-26.6	-28.5	-29.2	-29.0	-28.6	-28.7	-30.7	-0.8	
16	-25.1	-25.0	-24.8	-25.0	-24.9	-25.3	-24.9	-26.5	-28.4	-29.1	-28.8	-28.6	-28.6	-30.5	-0.4	
17	-25.1	-24.9	-24.9	-25.0	-24.9	-25.3	-25.0	-26.5	-28.3	-29.0	-28.8	-28.6	-28.7	-30.5	-0.4	
18	-25.8	-25.6	-25.5	-25.7	-25.6	-26.0	-25.7	-26.6	-28.4	-29.1	-28.9	-28.6	-28.8	-30.7	-0.6	
19	-25.9	-25.6	-25.6	-25.7	-25.6	-26.0	-25.6	-26.6	-28.2	-29.0	-28.8	-28.5	-28.6	-30.5	-0.6	
20	-25.8	-25.6	-25.6	-25.7	-25.7	-26.0	-25.7	-26.7	-28.1	-29.0	-28.8	-28.6	-28.6	-30.5	-0.6	
21	-26.5	-26.3	-26.3	-26.4	-26.3	-26.6	-26.2	-26.7	-28.1	-28.8	-28.8	-28.5	-28.6	-30.5	-0.6	
22	-26.9	-26.7	-26.7	-26.8	-26.8	-27.1	-26.8	-26.9	-28.1	-29.0	-28.9	-28.6	-28.7	-30.7	-0.7	
23	-27.2	-27.2	-27.2	-27.4	-27.4	-27.7	-27.4	-27.0	-28.1	-29.0	-28.9	-28.6	-28.7	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	15.8	14.9	13.4	12.6	11.7	10.1	87.5	71.3	-0.47E-02	-0.52E-02	-0.29E-02	17.0	-68.0	440.0	1679.9
1	17.6	16.2	15.4	13.9	13.2	12.3	10.5	86.4	68.0	-0.72E-02	-0.77E-02	-0.55E-02	11.1	-72.6	401.0	1679.9
2	17.5	16.1	15.1	13.5	12.6	11.8	10.2	81.5	64.8	-0.50E-02	-0.55E-02	-0.34E-02	16.7	-69.1	422.0	1679.9
3	17.1	15.8	14.6	13.0	12.3	11.5	9.9	81.0	62.6	-0.70E-02	-0.78E-02	-0.56E-02	13.8	-72.6	400.0	1679.9
4	16.2	15.0	14.0	12.5	11.7	10.9	9.2	82.6	65.9	-0.48E-02	-0.55E-02	-0.35E-02	17.5	-69.1	436.0	1679.9
5	17.1	15.9	14.8	13.2	12.5	11.7	9.8	78.3	61.6	-0.62E-02	-0.69E-02	-0.50E-02	13.4	-72.1	408.0	1679.9
6	16.5	15.1	14.1	12.6	11.8	11.0	9.6	81.5	65.3	-0.44E-02	-0.54E-02	-0.33E-02	17.3	-69.0	434.0	1679.9
7	17.0	15.6	14.4	12.7	12.0	11.1	9.7	76.7	59.4	-0.65E-02	-0.75E-02	-0.54E-02	13.5	-72.5	400.0	1679.9
8	17.0	15.6	14.6	13.2	12.4	11.7	10.3	76.7	59.9	-0.62E-02	-0.73E-02	-0.50E-02	12.1	-72.4	402.0	1679.9
9	17.3	15.8	14.5	12.9	12.2	11.4	10.0	76.7	59.9	-0.65E-02	-0.77E-02	-0.54E-02	13.1	-72.5	405.0	1679.9
10	17.0	15.5	14.3	12.9	12.2	11.4	10.0	78.8	61.6	-0.43E-02	-0.52E-02	-0.32E-02	16.7	-69.1	438.0	1679.9
11	17.2	15.9	14.8	13.3	12.6	11.7	10.3	76.7	58.3	-0.62E-02	-0.72E-02	-0.54E-02	12.2	-72.4	406.0	1679.9
12	16.9	15.6	14.8	13.2	12.5	11.7	10.2	79.9	63.2	-0.38E-02	-0.53E-02	-0.38E-02	13.2	-72.4	410.0	1679.9
13	17.5	16.2	15.3	13.7	13.0	12.2	10.5	81.5	64.3	-0.41E-02	-0.50E-02	-0.32E-02	15.0	-68.6	449.0	1679.9
14	17.2	16.0	14.9	13.4	12.6	11.8	9.8	77.2	59.9	-0.65E-02	-0.76E-02	-0.58E-02	10.7	-71.7	428.0	1679.9
15	16.8	15.4	14.4	12.8	12.1	11.3	9.5	78.3	60.5	-0.60E-02	-0.71E-02	-0.50E-02	12.6	-70.4	438.0	1679.9
16	17.4	16.0	15.0	13.4	12.7	11.8	10.0	77.8	60.5	-0.56E-02	-0.70E-02	-0.53E-02	10.8	-72.5	411.0	1679.9
17	17.2	16.0	15.0	13.5	12.8	11.9	10.1	80.5	61.6	-0.58E-02	-0.70E-02	-0.61E-02	10.6	-72.5	410.0	1679.9
18	16.7	15.5	14.5	13.0	12.2	11.4	9.4	81.5	64.3	-0.29E-02	-0.41E-02	-0.26E-02	15.0	-68.4	448.0	1679.9
19	17.1	15.8	14.8	13.1	12.4	11.5	9.0	84.2	64.8	-0.34E-02	-0.48E-02	-0.31E-02	14.1	-69.1	440.0	1679.9
20	16.1	14.7	13.7	12.2	11.6	10.8	7.0	82.1	63.2	-0.52E-02	-0.68E-02	-0.53E-02	10.9	-72.2	406.0	1679.9
21	16.2	15.1	14.2	12.8	12.1	11.3	6.7	91.3	71.8	-0.34E-02	-0.46E-02	-0.34E-02	14.7	-68.9	439.0	1679.9
22	16.6	15.2	14.3	12.8	12.0	11.0	7.3	89.1	68.6	-0.55E-02	-0.67E-02	-0.53E-02	10.9	-72.4	399.0	1679.9
23	16.7	15.2	14.2	12.7	11.8	11.0	8.7	91.8	68.0	-0.41E-02	-0.48E-02	-0.31E-02	14.0	-68.2	439.0	1679.9

MAR. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-27.8	-27.9	-27.9	-28.2	-28.2	-28.5	-28.4	-27.1	-28.0	-28.9	-28.8	-28.6	-28.7	-30.7	-0.7	
1	-28.3	-28.4	-28.4	-28.7	-28.6	-29.0	-28.7	-27.3	-28.0	-28.8	-28.8	-28.6	-28.7	-30.7	-0.7	
2	-27.1	-27.2	-27.2	-27.5	-27.5	-27.9	-27.7	-27.6	-27.9	-28.8	-28.8	-28.6	-28.7	-30.7	-0.7	
3	-26.9	-26.7	-26.8	-27.0	-27.0	-27.4	-27.1	-27.7	-27.9	-28.8	-28.8	-28.6	-28.7	-30.7	-0.8	
4	-26.7	-26.7	-26.8	-27.0	-27.0	-27.3	-27.0	-27.5	-27.7	-28.6	-28.7	-28.5	-28.6	-30.5	-0.7	
5	-26.8	-26.7	-26.8	-27.0	-26.9	-27.1	-26.9	-27.6	-27.9	-28.8	-28.8	-28.6	-28.6	-30.7	-0.7	
6	-27.9	-27.9	-28.0	-28.1	-28.1	-28.4	-28.2	-27.4	-27.7	-28.6	-28.7	-28.5	-28.6	-30.5	-0.7	
7	-27.6	-27.6	-27.6	-27.8	-27.8	-28.1	-27.9	-27.7	-27.9	-28.7	-28.8	-28.6	-28.7	-30.7	-0.8	
8	-27.3	-27.3	-27.4	-27.5	-27.5	-27.8	-27.6	-27.9	-27.9	-28.7	-28.8	-28.6	-28.7	-30.7	-0.8	
9	-27.4	-27.4	-27.4	-27.8	-27.7	-28.1	-27.9	-27.7	-27.7	-28.6	-28.7	-28.5	-28.6	-30.5	-0.7	
10	-26.5	-26.3	-26.3	-26.5	-26.4	-26.7	-26.3	-27.7	-27.9	-28.6	-28.8	-28.6	-28.7	-30.7	-0.8	
11	-26.2	-26.0	-26.0	-26.0	-25.9	-26.2	-25.8	-27.3	-27.8	-28.5	-28.6	-28.5	-28.6	-30.5	-0.6	
12	-26.2	-26.0	-26.0	-26.0	-25.8	-26.1	-25.7	-27.1	-27.8	-28.6	-28.7	-28.6	-28.7	-30.7	-0.8	
13	-26.2	-26.0	-26.0	-26.0	-25.8	-26.0	-25.6	-26.8	-27.8	-28.5	-28.6	-28.5	-28.6	-30.5	-0.7	
14	-26.2	-26.1	-26.0	-26.1	-26.1	-26.3	-25.8	-26.7	-27.9	-28.6	-28.7	-28.6	-28.7	-30.7	-0.8	
15	-25.4	-25.2	-25.1	-25.3	-25.1	-25.3	-25.0	-26.5	-27.9	-28.5	-28.6	-28.5	-28.6	-30.5	-0.6	
16	-25.2	-25.0	-25.0	-25.0	-24.9	-25.3	-24.9	-26.4	-27.9	-28.6	-28.7	-28.6	-28.7	-30.7	-0.7	
17	-25.6	-25.5	-25.4	-25.5	-25.4	-25.7	-25.3	-26.3	-27.9	-28.6	-28.7	-28.6	-28.7	-30.7	-0.7	
18	-26.1	-26.0	-26.0	-26.1	-25.9	-26.2	-25.8	-26.3	-27.7	-28.4	-28.6	-28.5	-28.6	-30.5	-0.6	
19	-26.3	-26.2	-26.1	-26.2	-26.1	-26.4	-26.0	-26.5	-27.7	-28.6	-28.7	-28.6	-28.7	-30.7	-0.7	
20	-26.9	-26.7	-26.7	-26.8	-26.7	-27.0	-26.5	-26.4	-27.6	-28.4	-28.6	-28.5	-28.7	-30.7	-0.7	
21	-27.4	-27.2	-27.1	-27.2	-27.1	-27.3	-27.0	-26.5	-27.5	-28.4	-28.5	-28.5	-28.6	-30.5	-0.6	
22	-27.4	-27.4	-27.4	-27.5	-27.5	-27.8	-27.5	-26.8	-27.7	-28.5	-28.6	-28.6	-28.7	-30.7	-0.7	
23	-28.7	-28.6	-28.6	-28.9	-28.8	-29.2	-28.9	-27.2	-27.6	-28.5	-28.6	-28.6	-28.7	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.6	14.9	13.7	12.1	11.3	10.6	8.8	90.2	68.6	-0.58E-02	-0.68E-02	-0.55E-02	10.8	-72.6	390.0	1679.9
1	17.5	15.7	14.6	13.0	12.2	11.2	9.3	89.6	65.3	-0.59E-02	-0.68E-02	-0.56E-02	10.1	-72.4	389.0	1679.9
2	17.2	15.6	14.2	12.6	11.7	10.8	9.0	89.6	65.3	-0.59E-02	-0.67E-02	-0.55E-02	10.5	-72.5	397.0	1679.9
3	16.0	14.5	13.4	11.9	11.0	10.2	8.2	89.6	65.9	-0.43E-02	-0.46E-02	-0.30E-02	13.4	-68.2	441.0	1679.9
4	17.3	15.5	14.0	12.5	11.7	11.0	9.2	91.8	66.4	-0.38E-02	-0.43E-02	-0.33E-02	13.9	-68.8	435.0	1679.9
5	16.8	15.2	14.2	12.6	11.6	10.8	9.0	91.8	66.4	-0.37E-02	-0.40E-02	-0.29E-02	13.9	-68.4	440.0	1679.9
6	16.3	14.7	13.7	12.3	11.5	10.8	8.2	91.8	64.8	-0.40E-02	-0.42E-02	-0.31E-02	14.2	-68.7	428.0	1679.9
7	15.2	13.6	12.6	11.3	10.6	9.8	6.6	85.9	59.4	-0.68E-02	-0.67E-02	-0.57E-02	10.4	-72.6	392.0	1679.9
8	15.6	14.2	13.0	11.5	10.8	10.1	8.2	88.6	61.6	-0.67E-02	-0.65E-02	-0.56E-02	10.3	-72.6	394.0	1679.9
9	16.2	14.6	13.4	11.9	11.2	10.4	8.6	87.5	62.6	-0.62E-02	-0.65E-02	-0.58E-02	10.3	-72.6	390.0	1679.9
10	15.0	13.8	12.9	11.4	10.6	10.0	8.4	84.2	63.7	-0.65E-02	-0.61E-02	-0.46E-02	12.6	-69.8	436.0	1679.9
11	16.0	14.7	13.8	12.4	11.6	10.9	9.3	85.3	68.0	-0.44E-02	-0.43E-02	-0.39E-02	10.8	-72.4	403.0	1679.9
12	15.5	14.5	13.6	12.2	11.5	10.8	9.2	79.9	62.6	-0.65E-02	-0.63E-02	-0.53E-02	9.4	-72.5	404.0	1679.9
13	14.8	14.0	13.2	11.8	11.3	10.6	9.2	83.2	65.9	-0.41E-02	-0.40E-02	-0.32E-02	12.9	-69.1	431.0	1679.9
14	13.8	12.7	11.9	10.6	10.0	9.5	8.3	83.2	65.9	-0.38E-02	-0.40E-02	-0.29E-02	13.5	-68.4	444.0	1679.9
15	13.4	12.6	11.6	10.4	9.8	9.4	8.2	81.5	65.9	-0.40E-02	-0.39E-02	-0.30E-02	13.4	-68.6	446.0	1679.9
16	12.5	11.4	10.6	9.4	8.8	8.4	7.3	79.9	64.3	-0.38E-02	-0.38E-02	-0.28E-02	13.8	-68.2	450.0	1679.9
17	12.2	11.1	10.4	9.3	8.8	8.4	7.4	81.5	65.9	-0.53E-02	-0.50E-02	-0.37E-02	12.9	-25.8	450.0	1679.9
18	12.4	11.4	10.6	9.4	8.9	8.5	7.5	86.4	68.0	-0.37E-02	-0.39E-02	-0.29E-02	13.0	-26.1	439.0	1679.9
19	12.3	11.1	10.3	9.2	8.6	8.2	7.2	82.6	64.8	-0.60E-02	-0.63E-02	-0.53E-02	9.0	-29.6	402.0	1679.9
20	13.0	12.0	11.4	10.3	9.8	9.2	8.1	78.8	61.6	-0.56E-02	-0.60E-02	-0.50E-02	8.8	-29.5	399.0	1679.9
21	13.2	12.2	11.3	10.1	9.6	9.0	7.9	79.9	62.6	-0.37E-02	-0.40E-02	-0.32E-02	12.2	-25.6	434.0	1679.9
22	12.3	11.1	10.2	9.0	8.5	8.1	7.1	80.5	64.3	-0.32E-02	-0.37E-02	-0.29E-02	13.0	-25.3	436.0	1679.9
23	12.1	10.9	10.0	8.8	8.2	7.8	6.9	82.1	64.8	-0.35E-02	-0.37E-02	-0.27E-02	13.0	-25.1	429.0	1679.9

MAR. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.8	-29.9	-29.9	-30.1	-30.0	-30.4	-30.0	-27.4	-27.4	-28.3	-28.5	-28.5	-28.6	-30.5	-0.6	
1	-31.2	-31.2	-31.3	-31.5	-31.4	-31.8	-31.4	-27.9	-27.4	-28.3	-28.5	-28.5	-28.6	-30.5	-0.6	
2	-31.1	-31.8	-31.9	-32.2	-32.1	-32.5	-32.3	-28.7	-27.6	-28.4	-28.6	-28.6	-28.7	-30.7	-0.7	
3	-31.5	-31.8	-31.8	-32.0	-32.0	-32.3	-32.0	-29.1	-27.5	-28.3	-28.4	-28.4	-28.6	-30.5	-0.6	
4	-31.6	-31.9	-31.9	-32.0	-32.0	-32.3	-32.0	-29.2	-27.5	-28.2	-28.4	-28.4	-28.6	-30.5	-0.6	
5	-32.5	-32.7	-32.7	-32.9	-32.8	-33.1	-32.8	-29.4	-27.7	-28.4	-28.6	-28.6	-28.7	-30.7	-0.7	
6	-31.4	-34.1	-34.3	-34.5	-34.5	-34.8	-34.5	-29.8	-27.7	-28.3	-28.6	-28.6	-28.8	-30.7	-0.7	
7	-33.8	-34.4	-34.4	-34.5	-34.4	-34.6	-34.2	-30.2	-27.8	-28.3	-28.5	-28.6	-28.8	-30.7	-0.7	
8	-33.7	-33.9	-33.8	-33.8	-33.7	-33.9	-33.5	-30.3	-27.9	-28.4	-28.6	-28.6	-28.7	-30.7	-0.8	
9	-33.6	-33.8	-33.8	-33.8	-33.7	-33.9	-33.5	-30.2	-27.9	-28.4	-28.5	-28.6	-28.8	-30.7	-0.8	
10	-33.3	-33.8	-33.8	-33.8	-33.7	-34.0	-33.5	-30.3	-28.0	-28.4	-28.5	-28.6	-28.7	-30.6	-0.6	
11	-33.2	-33.2	-33.2	-33.2	-33.1	-33.3	-32.8	-30.2	-28.0	-28.3	-28.3	-28.5	-28.6	-30.5	-0.6	
12	-32.5	-32.6	-32.5	-32.6	-32.4	-32.7	-32.1	-30.0	-28.1	-28.3	-28.3	-28.4	-28.6	-30.5	-0.6	
13	-30.1	-31.9	-31.8	-31.9	-31.7	-32.0	-31.6	-29.8	-28.1	-28.3	-28.4	-28.4	-28.6	-30.5	-0.6	
14	-31.3	-31.4	-31.4	-31.5	-31.4	-31.6	-31.2	-30.4	-28.2	-28.3	-28.3	-28.4	-28.7	-30.5	-0.6	
15	-30.2	-31.9	-32.1	-32.2	-32.2	-32.5	-32.1	-30.7	-28.4	-28.4	-28.4	-28.6	-28.8	-30.7	-0.6	
16	-31.2	-32.6	-32.8	-32.9	-33.0	-33.4	-32.9	-30.9	-28.5	-28.5	-28.4	-28.6	-28.8	-30.5	-0.4	
17	-28.7	-33.4	-33.8	-34.0	-34.1	-34.6	-34.2	-31.3	-28.4	-28.4	-28.4	-28.5	-28.8	-30.5	-0.4	
18	-30.8	-34.7	-35.2	-35.5	-35.5	-36.1	-35.8	-32.1	-28.5	-28.4	-28.3	-28.5	-28.9	-30.5	-0.4	
19	-30.7	-35.1	-35.3	-35.5	-35.4	-35.9	-35.4	-32.3	-28.6	-28.6	-28.4	-28.6	-28.9	-30.5	-0.4	
20	-32.1	-35.1	-35.1	-35.2	-35.1	-35.5	-34.9	-32.1	-28.6	-28.6	-28.4	-28.6	-28.8	-30.6	-0.5	
21	-34.0	-35.1	-35.2	-35.2	-35.1	-35.5	-35.1	-32.3	-28.7	-28.6	-28.4	-28.6	-28.8	-30.5	-0.6	
22	-35.5	-36.1	-36.0	-36.1	-35.9	-36.4	-35.9	-32.6	-28.8	-28.6	-28.4	-28.6	-28.8	-30.5	-0.6	
23	-31.0	-35.4	-35.7	-35.8	-35.7	-36.1	-35.6	-32.9	-28.8	-28.7	-28.4	-28.6	-28.8	-30.5	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.4	11.0	10.0	8.9	8.3	7.9	7.0	84.2	65.9	-0.38E-02	-0.41E-02	-0.37E-02	9.4	-29.5	378.0	1679.9
1	12.8	11.0	10.1	9.0	8.4	8.0	7.0	81.5	62.6	-0.65E-02	-0.64E-02	-0.55E-02	8.4	-29.9	370.0	1679.9
2	12.8	11.0	9.8	8.6	7.9	7.5	6.6	78.8	62.1	-0.62E-02	-0.61E-02	-0.53E-02	8.4	-30.0	366.0	1679.9
3	12.4	10.6	9.6	8.4	7.8	7.4	6.6	83.2	63.7	-0.43E-02	-0.38E-02	-0.30E-02	12.4	-26.2	406.0	1679.9
4	11.8	10.2	9.3	8.1	7.5	7.2	6.3	84.2	62.6	-0.44E-02	-0.41E-02	-0.32E-02	11.9	-28.4	405.0	1679.9
5	11.4	10.1	9.2	8.0	7.4	7.1	6.2	77.2	59.4	-0.72E-02	-0.63E-02	-0.55E-02	8.0	-32.1	373.0	1679.9
6	11.4	9.9	8.8	7.7	7.2	6.8	6.0	76.7	59.9	-0.71E-02	-0.62E-02	-0.54E-02	7.8	-30.1	354.0	1679.9
7	12.0	10.0	9.2	8.1	7.6	7.2	6.3	89.6	66.4	-0.74E-02	-0.62E-02	-0.54E-02	7.9	-27.7	354.0	1679.9
8	11.1	9.7	9.2	8.3	7.9	7.6	6.6	89.6	65.9	-0.50E-02	-0.35E-02	-0.25E-02	12.2	-23.0	404.0	1679.9
9	10.9	9.4	8.7	7.8	7.3	7.0	6.0	90.7	65.9	-0.53E-02	-0.34E-02	-0.24E-02	12.6	-22.6	402.0	1679.9
10	11.3	9.7	8.8	7.7	7.3	7.0	6.2	89.6	64.8	-0.51E-02	-0.37E-02	-0.28E-02	12.0	-25.5	400.0	1679.9
11	10.8	9.7	9.0	8.1	7.6	7.2	6.3	90.2	68.6	-0.58E-02	-0.40E-02	-0.31E-02	11.2	-26.1	396.0	1679.9
12	10.0	8.7	8.1	7.2	6.7	6.5	5.7	90.2	68.0	-0.58E-02	-0.40E-02	-0.32E-02	10.8	-26.3	398.0	1679.9
13	9.5	8.4	7.7	6.6	6.1	5.8	5.1	85.3	69.1	-0.82E-02	-0.62E-02	-0.53E-02	7.0	-30.3	362.0	1679.9
14	9.0	7.8	7.1	6.2	5.8	5.5	4.8	90.7	68.6	-0.60E-02	-0.41E-02	-0.32E-02	10.3	-31.4	404.0	1679.9
15	9.2	8.3	7.4	6.3	5.8	5.6	4.9	84.8	64.8	-0.62E-02	-0.43E-02	-0.31E-02	10.0	-32.8	399.0	1679.9
16	10.4	8.7	7.8	6.7	6.2	5.9	5.2	88.6	70.2	-0.60E-02	-0.42E-02	-0.32E-02	9.4	-34.4	392.0	1679.9
17	9.0	8.7	7.6	6.3	5.7	5.4	4.7	74.5	61.6	-0.78E-02	-0.61E-02	-0.49E-02	6.3	-39.4	354.0	1679.9
18	10.8	9.9	8.6	7.3	6.7	6.4	5.4	77.8	63.2	-0.77E-02	-0.61E-02	-0.49E-02	6.3	-42.3	347.0	1679.9
19	11.5	10.2	9.0	7.8	7.2	6.9	6.0	76.7	59.9	-0.75E-02	-0.62E-02	-0.50E-02	5.8	-39.6	350.0	1679.9
20	11.4	9.6	8.6	7.6	7.1	6.7	5.8	82.6	59.4	-0.79E-02	-0.62E-02	-0.50E-02	6.2	-38.0	353.0	1679.9
21	11.8	10.0	9.1	8.0	7.4	7.0	6.2	84.2	62.6	-0.82E-02	-0.62E-02	-0.50E-02	5.9	-39.0	351.0	1679.9
22	12.0	10.3	9.5	8.5	7.9	7.5	6.6	84.8	55.1	-0.83E-02	-0.65E-02	-0.50E-02	5.8	-39.2	348.0	1679.9
23	13.5	11.6	10.3	9.0	8.4	8.1	7.1	86.4	63.7	-0.65E-02	-0.46E-02	-0.31E-02	8.8	-36.2	379.0	1679.9

MAR. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.5	-36.8	-36.7	-36.9	-36.6	-37.1	-36.6	-33.3	-28.8	-28.6	-28.3	-28.4	-28.7	-30.5	-0.5	
1	-35.3	-37.0	-37.0	-37.1	-37.0	-37.4	-36.9	-33.7	-28.9	-28.6	-28.4	-28.5	-28.8	-30.6	-0.6	
2	-36.0	-37.4	-37.6	-37.8	-37.7	-38.2	-37.7	-34.6	-29.1	-28.8	-28.4	-28.6	-28.9	-30.7	-0.6	
3	-37.4	-38.3	-38.4	-38.6	-38.6	-39.0	-38.7	-35.4	-29.1	-28.8	-28.5	-28.6	-28.8	-30.5	-0.6	
4	-37.5	-38.2	-38.3	-38.5	-38.5	-39.0	-38.7	-35.9	-29.3	-28.8	-28.5	-28.5	-28.8	-30.7	-0.6	
5	-38.2	-38.7	-38.8	-39.0	-39.0	-39.5	-39.1	-36.3	-29.3	-28.8	-28.5	-28.5	-28.8	-30.6	-0.6	
6	-37.8	-38.3	-38.4	-38.6	-38.6	-39.0	-38.7	-36.4	-29.4	-28.8	-28.4	-28.4	-28.8	-30.5	-0.5	
7	-37.0	-37.5	-37.6	-37.8	-37.7	-38.3	-38.0	-36.3	-29.4	-28.8	-28.4	-28.4	-28.8	-30.5	-0.6	
8	-37.4	-37.7	-37.7	-37.9	-37.9	-38.3	-38.1	-36.4	-29.7	-29.0	-28.5	-28.5	-28.8	-30.6	-0.6	
9	-37.2	-37.2	-37.2	-37.3	-37.3	-37.7	-37.3	-36.1	-29.8	-29.1	-28.6	-28.5	-28.8	-30.5	-0.6	
10	-36.3	-36.1	-36.2	-36.3	-36.2	-36.5	-36.1	-35.2	-29.9	-29.1	-28.6	-28.5	-28.8	-30.7	-0.6	
11	-35.7	-35.6	-35.5	-35.6	-35.4	-35.8	-35.4	-34.2	-29.9	-29.1	-28.5	-28.4	-28.8	-30.5	-0.4	
12	-34.9	-34.7	-34.6	-34.6	-34.5	-34.8	-34.3	-33.2	-30.0	-29.1	-28.5	-28.4	-28.8	-30.5	-0.4	
13	-33.8	-33.6	-33.6	-33.7	-33.5	-33.9	-33.4	-32.6	-30.1	-29.2	-28.5	-28.4	-28.8	-30.5	-0.5	
14	-33.0	-32.8	-32.7	-32.8	-32.6	-33.2	-32.6	-32.0	-30.2	-29.3	-28.6	-28.4	-28.8	-30.5	-0.3	
15	-33.2	-33.0	-33.0	-33.0	-32.9	-33.3	-32.9	-31.9	-30.4	-29.4	-28.6	-28.5	-29.0	-30.5	-0.4	
16	-33.5	-33.2	-33.1	-33.2	-33.1	-33.5	-33.1	-32.1	-30.3	-29.4	-28.6	-28.4	-28.8	-30.5	-0.4	
17	-33.5	-33.2	-33.1	-33.2	-33.1	-33.4	-33.1	-32.1	-30.4	-29.5	-28.7	-28.5	-28.8	-30.5	-0.5	
18	-33.5	-33.2	-33.1	-33.1	-33.1	-33.4	-33.0	-32.2	-30.3	-29.5	-28.6	-28.4	-28.8	-30.5	-0.4	
19	-33.0	-32.8	-32.7	-32.8	-32.6	-33.0	-32.6	-31.9	-30.3	-29.5	-28.7	-28.5	-28.9	-30.6	-0.6	
20	-32.8	-32.6	-32.5	-32.7	-32.6	-32.9	-32.5	-31.8	-30.3	-29.5	-28.7	-28.4	-28.8	-30.5	-0.5	
21	-33.0	-32.8	-32.8	-32.8	-32.7	-33.0	-32.6	-31.7	-30.3	-29.6	-28.7	-28.4	-28.8	-30.5	-0.6	
22	-32.9	-32.7	-32.6	-32.6	-32.5	-32.9	-32.4	-31.6	-30.3	-29.7	-28.7	-28.4	-28.8	-30.5	-0.5	
23	-32.9	-32.6	-32.7	-32.7	-32.6	-32.9	-32.6	-31.6	-30.3	-29.7	-28.8	-28.4	-28.8	-30.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.5	11.4	10.5	9.2	8.5	8.2	7.2	91.8	64.8	-0.70E-02	-0.51E-02	-0.37E-02	8.2	-36.5	371.0	1679.9
1	14.4	12.0	10.9	9.7	9.0	8.6	7.6	87.5	65.9	-0.85E-02	-0.65E-02	-0.49E-02	5.6	-39.6	342.0	1679.9
2	14.5	12.0	10.9	9.6	9.0	8.5	7.5	88.6	63.2	-0.73E-02	-0.50E-02	-0.31E-02	8.7	-37.4	370.0	1679.9
3	14.4	12.0	10.8	9.5	8.9	8.4	7.4	91.8	67.0	-0.70E-02	-0.49E-02	-0.32E-02	8.7	-38.6	365.0	1679.9
4	14.7	12.4	11.1	9.8	9.2	8.7	7.7	92.3	71.3	-0.89E-02	-0.68E-02	-0.50E-02	5.5	-42.1	334.0	1679.9
5	14.3	12.2	10.9	9.6	9.1	8.7	7.7	98.3	72.4	-0.71E-02	-0.49E-02	-0.33E-02	8.7	-37.0	364.0	1679.9
6	15.9	13.6	12.3	10.7	10.0	9.5	8.3	94.0	72.9	-0.74E-02	-0.51E-02	-0.32E-02	8.2	-37.0	364.0	1679.9
7	15.6	13.4	11.8	10.5	9.8	9.4	8.3	94.0	63.7	-0.76E-02	-0.54E-02	-0.41E-02	4.7	-39.4	337.0	1679.9
8	15.0	13.0	11.8	10.4	9.7	9.2	8.0	89.6	61.0	-0.98E-02	-0.74E-02	-0.53E-02	4.5	-41.0	342.0	1679.9
9	16.0	14.3	13.3	11.8	11.1	10.5	9.0	90.2	65.9	-0.95E-02	-0.69E-02	-0.49E-02	5.4	-38.0	358.0	1679.9
10	15.4	13.8	12.7	11.4	10.6	10.1	8.8	89.6	65.3	-0.10E-01	-0.74E-02	-0.50E-02	5.1	-37.5	364.0	1679.9
11	15.9	14.7	13.5	12.1	11.4	10.9	9.4	93.4	68.0	-0.80E-02	-0.55E-02	-0.34E-02	7.4	-35.3	375.0	1679.9
12	16.3	15.1	14.3	12.9	12.1	11.4	10.0	91.8	67.5	-0.83E-02	-0.59E-02	-0.38E-02	6.9	-33.2	381.0	1679.9
13	16.2	15.1	14.2	12.7	11.9	11.2	9.6	89.1	62.6	-0.97E-02	-0.73E-02	-0.52E-02	4.3	-35.0	359.0	1679.9
14	16.0	14.7	13.7	12.1	11.4	10.7	9.3	88.6	61.0	-0.98E-02	-0.76E-02	-0.53E-02	4.3	-35.3	365.0	1679.9
15	15.6	14.3	13.4	12.0	11.4	10.6	9.1	90.7	67.0	-0.76E-02	-0.54E-02	-0.29E-02	7.3	-31.7	397.0	1679.9
16	16.0	14.8	13.9	12.4	11.7	11.0	9.6	89.6	59.9	-0.77E-02	-0.65E-02	-0.49E-02	4.0	-33.9	364.0	1679.9
17	16.7	15.5	14.7	13.2	12.4	11.7	10.2	89.6	64.3	-0.71E-02	-0.56E-02	-0.31E-02	6.4	-30.3	394.0	1679.9
18	16.4	15.0	14.2	12.8	12.0	11.4	10.0	90.2	59.9	-0.70E-02	-0.58E-02	-0.33E-02	6.4	-31.2	391.0	1679.9
19	16.5	15.3	14.2	12.6	11.8	11.1	9.6	86.4	63.2	-0.90E-02	-0.85E-02	-0.53E-02	3.6	-34.0	368.0	1679.9
20	16.4	15.3	14.5	13.0	12.1	11.5	10.0	89.1	63.7	-0.67E-02	-0.58E-02	-0.31E-02	6.5	-25.6	401.0	1679.9
21	16.4	15.1	14.2	12.8	12.1	11.4	10.0	86.9	58.3	-0.86E-02	-0.82E-02	-0.52E-02	3.3	-32.8	368.0	1679.9
22	17.4	16.2	15.2	13.6	12.8	12.1	10.5	86.9	62.6	-0.68E-02	-0.64E-02	-0.31E-02	3.6	-29.8	395.0	1679.9
23	16.4	15.0	14.1	12.6	11.9	11.3	9.8	86.9	59.9	-0.77E-02	-0.83E-02	-0.53E-02	-2.4	-34.1	367.0	1679.9

MAR. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.8	-32.6	-32.5	-32.6	-32.5	-32.9	-32.4	-31.6	-30.4	-29.8	-28.8	-28.5	-28.8	-30.7	-0.6	
1	-32.5	-32.3	-32.3	-32.4	-32.3	-32.6	-32.1	-31.6	-30.4	-29.8	-28.8	-28.5	-28.8	-30.7	-0.6	
2	-32.5	-32.2	-32.1	-32.2	-32.1	-32.3	-31.9	-31.4	-30.4	-29.8	-28.9	-28.5	-28.8	-30.7	-0.6	
3	-31.9	-31.8	-31.8	-31.9	-31.7	-32.0	-31.6	-31.2	-30.3	-29.8	-28.8	-28.4	-28.8	-30.5	-0.6	
4	-31.6	-31.6	-31.6	-31.6	-31.4	-31.8	-31.4	-31.0	-30.2	-29.8	-28.8	-28.4	-28.8	-30.5	-0.6	
5	-31.6	-31.5	-31.4	-31.5	-31.4	-31.8	-31.4	-31.1	-30.3	-29.9	-29.0	-28.5	-28.9	-30.7	-0.6	
6	-31.4	-31.2	-31.3	-31.5	-31.4	-31.8	-31.4	-30.9	-30.3	-29.9	-29.0	-28.6	-28.8	-30.7	-0.6	
7	-31.6	-31.4	-31.4	-31.5	-31.4	-31.8	-31.4	-31.0	-30.2	-29.8	-28.9	-28.4	-28.8	-30.5	-0.6	
8	-31.2	-31.1	-31.1	-31.2	-31.0	-31.3	-31.0	-30.8	-30.2	-29.9	-29.0	-28.5	-28.8	-30.7	-0.6	
9	-30.7	-30.7	-30.7	-30.8	-30.6	-31.0	-30.6	-30.7	-30.2	-30.0	-29.1	-28.5	-28.8	-30.7	-0.7	
10	-30.3	-30.2	-30.2	-30.3	-30.1	-30.4	-29.9	-30.2	-30.2	-30.0	-29.1	-28.5	-28.9	-30.7	-0.7	
11	-30.2	-30.0	-29.9	-29.9	-29.8	-30.1	-29.6	-29.8	-30.1	-29.8	-29.0	-28.4	-28.8	-30.5	-0.6	
12	-29.3	-29.1	-29.0	-29.0	-28.9	-29.1	-28.6	-29.3	-30.1	-29.9	-29.0	-28.4	-28.8	-30.5	-0.6	
13	-29.2	-29.0	-28.9	-28.9	-28.7	-29.0	-28.4	-29.0	-30.1	-30.0	-29.1	-28.5	-28.8	-30.7	-0.7	
14	-29.3	-29.0	-29.0	-28.9	-28.8	-29.0	-28.6	-28.8	-30.1	-30.0	-29.1	-28.5	-28.8	-30.7	-0.7	
15	-29.3	-29.1	-29.0	-29.0	-28.8	-29.0	-28.6	-28.6	-30.0	-29.8	-29.1	-28.4	-28.8	-30.5	-0.6	
16	-29.4	-29.2	-29.1	-29.2	-29.1	-29.4	-29.1	-28.7	-29.9	-29.8	-29.1	-28.4	-28.8	-30.6	-0.6	
17	-29.6	-29.5	-29.4	-29.5	-29.5	-29.7	-29.3	-29.0	-29.8	-29.8	-29.1	-28.4	-28.8	-30.5	-0.6	
18	-29.7	-29.6	-29.6	-29.6	-29.6	-29.9	-29.6	-29.3	-29.8	-30.0	-29.2	-28.6	-28.8	-30.7	-0.8	
19	-30.6	-30.5	-30.4	-30.5	-30.4	-30.7	-30.3	-29.5	-29.8	-29.9	-29.2	-28.6	-28.8	-30.6	-0.7	
20	-31.0	-30.9	-30.9	-31.0	-31.0	-31.2	-30.9	-29.8	-29.7	-29.8	-29.1	-28.4	-28.7	-30.5	-0.7	
21	-31.5	-31.4	-31.4	-31.5	-31.4	-31.8	-31.4	-30.2	-29.7	-29.9	-29.2	-28.6	-28.8	-30.7	-0.8	
22	-30.9	-30.8	-30.8	-30.9	-30.8	-31.2	-30.9	-30.2	-29.5	-29.8	-29.1	-28.4	-28.8	-30.5	-0.6	
23	-31.3	-31.2	-31.1	-31.3	-31.2	-31.6	-31.2	-30.4	-29.7	-29.9	-29.2	-28.6	-28.8	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.7	14.5	13.5	12.2	11.5	10.8	9.4	82.6	59.9	-0.85E-02	-0.89E-02	-0.51E-02	3.4	-33.8	371.0	1679.9
1	16.5	15.3	14.5	13.0	12.3	11.6	10.2	85.3	59.9	-0.67E-02	-0.86E-02	-0.35E-02	6.5	-30.0	400.0	1679.9
2	15.2	14.5	13.7	12.2	11.5	10.8	9.4	85.3	63.7	-0.77E-02	-0.72E-02	-0.42E-02	5.6	-31.2	399.0	1679.9
3	15.2	14.0	13.2	11.9	11.1	10.5	9.2	84.2	57.2	-0.85E-02	-0.85E-02	-0.55E-02	3.8	-32.9	372.0	1679.9
4	14.6	13.4	12.5	11.2	10.6	10.0	8.8	82.1	59.4	-0.68E-02	-0.74E-02	-0.49E-02	4.0	-33.3	374.0	1679.9
5	13.8	12.6	11.8	10.5	9.9	9.4	8.2	79.9	59.9	-0.82E-02	-0.87E-02	-0.51E-02	4.1	-33.0	373.0	1679.9
6	14.4	13.1	12.1	10.8	10.1	9.5	8.3	82.1	54.5	-0.82E-02	-0.86E-02	-0.55E-02	4.1	-33.8	375.0	1679.9
7	14.6	13.2	12.2	10.8	10.2	9.6	8.2	85.3	57.2	-0.59E-02	-0.64E-02	-0.32E-02	6.4	-30.8	404.0	1679.9
8	14.7	13.4	12.5	11.2	10.5	10.0	8.8	80.5	57.2	-0.79E-02	-0.77E-02	-0.49E-02	5.3	-30.9	402.0	1679.9
9	14.6	13.3	12.5	11.2	10.5	9.9	8.7	85.3	56.2	-0.80E-02	-0.88E-02	-0.65E-02	3.8	-32.5	386.0	1679.9
10	14.5	13.4	12.7	11.5	10.8	10.2	8.8	87.5	58.9	-0.63E-02	-0.74E-02	-0.35E-02	6.8	-29.1	414.0	1679.9
11	14.4	13.2	12.5	11.1	10.4	9.8	8.5	86.4	59.9	-0.66E-02	-0.82E-02	-0.51E-02	3.6	-31.6	382.0	1679.9
12	13.8	12.7	11.9	10.6	10.0	9.4	8.1	87.5	62.6	-0.58E-02	-0.23E-02	-0.36E-02	6.2	-28.4	405.0	1679.9
13	14.0	12.9	12.2	11.0	10.3	9.8	8.5	86.4	63.7	-0.59E-02	-0.11E-01	-0.34E-02	6.7	-27.2	421.0	1679.9
14	13.7	12.7	12.0	10.6	10.0	9.5	8.1	90.2	70.2	-0.70E-02	-0.46E-02	-0.48E-02	4.4	-29.3	411.0	1679.9
15	13.0	12.0	11.4	10.1	9.4	9.0	7.8	89.6	68.0	-0.73E-02	-0.11E-01	-0.54E-02	3.2	-26.0	398.0	1679.9
16	13.8	12.9	12.1	10.8	10.2	9.6	8.4	87.5	63.7	-0.71E-02	-0.85E-02	-0.53E-02	2.9	-32.2	387.0	1679.9
17	13.8	12.7	12.0	10.8	10.1	9.4	8.2	85.9	64.8	-0.68E-02	-0.69E-02	-0.51E-02	3.1	-32.1	385.0	1679.9
18	12.6	11.5	10.8	9.7	9.1	8.6	7.6	84.8	62.6	-0.69E-02	-0.72E-02	-0.53E-02	3.2	-32.9	384.0	1679.9
19	12.6	11.4	10.6	9.6	9.0	8.5	7.4	87.5	69.1	-0.48E-02	-0.29E-02	-0.33E-02	6.4	-30.2	411.0	1679.9
20	13.3	11.9	11.0	9.7	9.0	8.6	7.6	83.7	63.2	-0.53E-02	-0.11E-01	-0.38E-02	6.0	-30.9	405.0	1679.9
21	13.3	11.8	10.8	9.6	9.1	8.6	7.6	84.2	63.2	-0.55E-02	-0.74E-02	-0.36E-02	6.5	-31.6	406.0	1679.9
22	12.3	10.8	10.0	9.0	8.5	8.1	7.1	84.2	63.2	-0.53E-02	-0.58E-02	-0.37E-02	6.0	-32.2	402.0	1679.9
23	11.7	10.6	9.8	8.7	8.1	7.6	6.6	86.4	64.3	-0.72E-02	-0.82E-02	-0.55E-02	3.2	-35.3	374.0	1679.9

MAR. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.5	-31.4	-31.3	-31.4	-31.3	-31.6	-31.2	-30.4	-29.6	-29.8	-29.3	-28.6	-28.8	-30.7	-0.7	
1	-32.3	-32.2	-32.1	-32.2	-32.0	-32.2	-31.8	-30.2	-29.5	-29.7	-29.2	-28.5	-28.8	-30.5	-0.6	
2	-33.0	-32.9	-32.8	-32.9	-32.8	-33.0	-32.6	-30.7	-29.7	-29.8	-29.3	-28.6	-28.9	-30.7	-0.7	
3	-33.5	-33.3	-33.1	-33.1	-33.1	-33.4	-33.0	-30.9	-29.5	-29.7	-29.1	-28.5	-28.8	-30.6	-0.6	
4	-34.2	-34.1	-34.0	-34.1	-34.0	-34.2	-33.8	-31.2	-29.5	-29.7	-29.2	-28.5	-28.8	-30.5	-0.6	
5	-35.4	-35.4	-35.3	-35.4	-35.4	-35.6	-35.2	-31.9	-29.7	-29.8	-29.3	-28.6	-28.8	-30.7	-0.8	
6	-35.6	-35.5	-35.3	-35.4	-35.2	-35.5	-35.1	-32.1	-29.7	-29.8	-29.3	-28.6	-28.8	-30.5	-0.7	
7	-35.6	-35.6	-35.5	-35.6	-35.5	-35.8	-35.4	-32.2	-29.7	-29.8	-29.3	-28.6	-28.8	-30.7	-0.7	
8	-36.3	-36.3	-36.3	-36.4	-36.2	-36.4	-36.0	-32.3	-29.7	-29.8	-29.3	-28.6	-28.9	-30.7	-0.7	
9	-35.8	-36.1	-36.0	-36.1	-36.0	-36.2	-35.8	-32.3	-29.7	-29.7	-29.2	-28.5	-28.8	-30.5	-0.7	
10	-35.6	-35.6	-35.5	-35.5	-35.4	-35.7	-35.1	-32.3	-29.8	-29.8	-29.3	-28.6	-28.9	-30.7	-0.7	
11	-35.6	-35.5	-35.4	-35.4	-35.3	-35.6	-35.1	-32.3	-29.8	-29.7	-29.2	-28.6	-28.8	-30.5	-0.6	
12	-35.1	-34.9	-34.8	-34.9	-34.7	-34.9	-34.4	-32.3	-29.8	-29.7	-29.1	-28.5	-28.8	-30.5	-0.6	
13	-32.8	-34.0	-33.9	-34.0	-33.8	-34.1	-33.5	-32.0	-29.9	-29.7	-29.2	-28.6	-28.8	-30.5	-0.6	
14	-33.3	-34.5	-34.6	-34.7	-34.7	-35.0	-34.5	-32.2	-30.0	-29.8	-29.3	-28.6	-28.9	-30.7	-0.7	
15	-33.2	-34.9	-35.1	-35.2	-35.1	-35.3	-34.9	-32.5	-30.0	-29.8	-29.3	-28.6	-28.8	-30.7	-0.7	
16	-31.2	-34.9	-35.1	-35.2	-35.1	-35.3	-34.9	-32.6	-30.1	-29.8	-29.3	-28.6	-28.9	-30.7	-0.7	
17	-31.5	-36.1	-36.5	-36.8	-36.7	-37.1	-36.8	-32.9	-30.0	-29.8	-29.2	-28.6	-28.8	-30.5	-0.6	
18	-29.9	-36.7	-37.4	-37.5	-37.3	-37.5	-37.1	-33.7	-30.1	-29.9	-29.3	-28.6	-28.9	-30.7	-0.8	
19	-30.7	-36.1	-36.2	-36.2	-36.1	-36.3	-35.8	-33.5	-30.2	-29.9	-29.3	-28.6	-28.8	-30.7	-0.7	
20	-30.2	-36.6	-36.9	-37.1	-37.0	-37.2	-36.9	-33.3	-30.1	-29.8	-29.2	-28.6	-28.8	-30.5	-0.7	
21	-29.8	-35.6	-37.0	-37.1	-37.0	-37.2	-36.8	-34.0	-30.1	-29.8	-29.3	-28.6	-28.8	-30.5	-0.7	
22	-30.0	-34.7	-35.5	-35.6	-35.4	-35.7	-35.2	-33.6	-30.3	-29.9	-29.2	-28.6	-28.8	-30.5	-0.6	
23	-29.7	-32.5	-33.5	-33.8	-33.7	-34.1	-33.6	-33.3	-30.4	-30.0	-29.3	-28.7	-28.9	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.0	9.8	9.0	8.0	7.4	7.0	6.2	87.5	66.4	-0.53E-02	-0.64E-02	-0.36E-02	6.4	-31.4	405.0	1679.9
1	11.3	10.4	9.8	8.8	8.2	7.8	6.7	91.8	68.6	-0.70E-02	-0.79E-02	-0.53E-02	3.3	-35.4	372.0	1679.9
2	11.4	10.1	9.4	8.3	7.7	7.3	6.3	88.0	63.2	-0.72E-02	-0.77E-02	-0.55E-02	3.1	-35.7	366.0	1679.9
3	11.4	10.2	9.6	8.7	8.2	7.7	6.6	90.7	65.9	-0.59E-02	-0.64E-02	-0.40E-02	5.2	-35.4	363.0	1679.9
4	11.2	10.3	9.6	8.6	8.1	7.6	6.6	89.6	67.0	-0.59E-02	-0.63E-02	-0.38E-02	5.8	-34.2	385.0	1679.9
5	11.3	9.8	8.9	7.9	7.4	7.1	6.1	88.6	64.8	-0.60E-02	-0.63E-02	-0.36E-02	6.4	-35.9	384.0	1679.9
6	10.6	9.5	8.8	7.8	7.4	7.0	6.0	87.5	65.3	-0.55E-02	-0.56E-02	-0.35E-02	6.1	-35.4	382.0	1679.9
7	10.1	8.9	8.2	7.3	6.8	6.5	5.5	87.5	63.7	-0.73E-02	-0.76E-02	-0.53E-02	3.1	-39.6	352.0	1679.9
8	11.0	9.5	8.8	7.8	7.3	6.9	5.6	91.8	69.7	-0.56E-02	-0.58E-02	-0.34E-02	6.2	-36.2	378.0	1679.9
9	10.4	9.0	8.4	7.5	7.1	6.8	5.5	88.6	68.6	-0.80E-02	-0.77E-02	-0.56E-02	2.8	-39.6	348.0	1679.9
10	9.2	8.1	7.4	6.6	6.2	6.0	5.1	87.5	68.0	-0.78E-02	-0.76E-02	-0.54E-02	2.9	-40.2	348.0	1679.9
11	9.9	8.7	8.0	7.1	6.6	6.2	5.4	91.3	70.2	-0.65E-02	-0.64E-02	-0.38E-02	5.3	-37.5	374.0	1679.9
12	9.2	8.1	7.6	6.8	6.4	6.0	5.2	88.6	70.7	-0.64E-02	-0.59E-02	-0.38E-02	5.1	-36.1	356.0	1679.9
13	7.2	6.6	6.2	5.5	5.2	4.9	4.3	74.5	67.0	-0.63E-02	-0.59E-02	-0.38E-02	5.1	-34.8	382.0	1679.9
14	7.4	7.0	6.0	5.2	4.8	4.6	4.0	81.0	70.2	-0.63E-02	-0.53E-02	-0.36E-02	5.4	-36.6	383.0	1679.9
15	6.7	6.9	6.0	5.1	4.8	4.6	4.0	77.2	72.9	-0.64E-02	-0.56E-02	-0.35E-02	5.4	-31.2	391.0	1679.9
16	5.0	7.0	6.2	5.4	5.0	4.8	4.1	77.2	67.5	-0.83E-02	-0.75E-02	-0.55E-02	-2.7	-39.6	352.0	1679.9
17	6.6	7.9	6.8	5.7	5.2	4.9	4.2	72.4	63.7	-0.68E-02	-0.66E-02	-0.52E-02	-2.7	-42.8	343.0	1679.9
18	4.9	8.2	7.3	6.3	5.8	5.5	4.7	71.8	61.6	-0.77E-02	-0.58E-02	-0.43E-02	0.0	-37.8	372.0	1679.9
19	6.3	7.6	7.0	6.3	5.9	5.6	4.9	71.8	59.4	-0.85E-02	-0.11E-01	-0.55E-02	-2.6	-38.6	348.0	1679.9
20	6.5	8.6	7.6	6.6	6.1	5.7	5.0	70.2	59.9	-0.71E-02	-0.71E-02	-0.40E-02	0.1	-40.2	352.0	1679.9
21	7.1	8.9	7.7	6.6	6.2	5.9	5.1	58.3	57.2	-0.69E-02	-0.53E-02	-0.37E-02	0.0	-37.5	372.0	1679.9
22	6.2	7.8	7.2	6.4	6.0	5.7	5.0	56.2	61.6	-0.68E-02	-0.60E-02	-0.35E-02	0.2	-35.2	381.0	1679.9
23	7.4	7.4	6.7	5.7	5.2	4.9	4.2	43.2	56.2	-0.86E-02	-0.77E-02	-0.54E-02	-2.7	-36.9	362.0	1679.9

MAR. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.0	-31.2	-32.3	-32.6	-32.6	-32.9	-32.5	-32.8	-30.5	-30.0	-29.3	-28.6	-28.9	-30.7	-0.7	
1	-29.3	-30.2	-31.1	-31.7	-31.7	-32.1	-31.6	-32.5	-30.5	-30.0	-29.3	-28.7	-28.9	-30.7	-0.8	
2	-28.8	-30.2	-31.6	-32.7	-32.6	-33.0	-32.6	-32.2	-30.5	-30.1	-29.3	-28.7	-28.9	-30.7	-0.7	
3	-28.8	-31.8	-33.3	-33.4	-33.2	-33.4	-33.0	-32.2	-30.5	-30.1	-29.3	-28.7	-28.9	-30.7	-0.7	
4	-28.2	-30.5	-32.9	-33.1	-33.0	-33.2	-32.8	-32.0	-30.5	-30.1	-29.3	-28.7	-28.9	-30.7	-0.7	
5	-28.1	-29.4	-33.5	-33.9	-33.8	-34.2	-33.9	-32.0	-30.5	-30.1	-29.3	-28.6	-28.8	-30.5	-0.6	
6	-30.5	-34.2	-34.2	-34.3	-34.1	-34.4	-34.0	-32.2	-30.7	-30.1	-29.3	-28.6	-28.8	-30.5	-0.6	
7	-35.8	-35.6	-35.6	-35.7	-35.4	-35.7	-35.2	-32.2	-30.5	-30.1	-29.3	-28.6	-28.8	-30.5	-0.6	
8	-32.1	-37.5	-37.7	-37.8	-37.7	-38.2	-37.9	-32.8	-30.7	-30.2	-29.4	-28.7	-29.0	-30.7	-0.7	
9	-35.1	-35.6	-35.8	-36.0	-35.9	-36.3	-35.9	-33.6	-30.7	-30.2	-29.4	-28.7	-29.0	-30.7	-0.7	
10	-36.3	-36.4	-36.5	-36.6	-36.5	-36.8	-36.4	-33.7	-30.5	-30.2	-29.3	-28.6	-28.8	-30.5	-0.6	
11	-37.7	-37.6	-37.5	-37.6	-37.5	-37.6	-37.3	-34.0	-30.7	-30.3	-29.5	-28.7	-29.0	-30.7	-0.6	
12	-35.4	-35.3	-35.2	-35.2	-35.1	-35.3	-34.8	-33.6	-30.7	-30.3	-29.5	-28.7	-28.9	-30.7	-0.7	
13	-34.9	-35.0	-34.9	-35.0	-34.8	-35.1	-34.6	-33.0	-30.7	-30.2	-29.3	-28.6	-28.8	-30.5	-0.6	
14	-34.9	-34.7	-34.6	-34.7	-34.5	-34.8	-34.4	-32.9	-30.7	-30.2	-29.3	-28.6	-28.8	-30.5	-0.6	
15	-34.2	-34.3	-34.2	-34.3	-34.2	-34.5	-34.0	-32.7	-30.7	-30.3	-29.5	-28.7	-29.0	-30.6	-0.6	
16	-34.6	-34.5	-34.6	-34.7	-34.5	-34.8	-34.4	-32.7	-30.8	-30.3	-29.4	-28.6	-28.8	-30.5	-0.6	
17	-34.7	-34.6	-34.6	-34.6	-34.5	-34.6	-34.2	-32.8	-30.9	-30.5	-29.5	-28.7	-29.0	-30.7	-0.7	
18	-34.0	-34.0	-34.0	-34.1	-33.9	-34.1	-33.7	-32.7	-30.9	-30.5	-29.5	-28.7	-28.9	-30.7	-0.8	
19	-33.9	-33.7	-33.7	-33.7	-33.6	-33.8	-33.3	-32.6	-30.9	-30.5	-29.5	-28.7	-28.9	-30.7	-0.8	
20	-34.0	-33.9	-33.8	-34.1	-33.8	-34.0	-33.6	-32.4	-30.7	-30.3	-29.5	-28.7	-28.8	-30.7	-0.7	
21	-34.6	-34.5	-34.4	-34.5	-34.4	-34.6	-34.2	-32.4	-30.9	-30.5	-29.5	-28.7	-28.8	-30.6	-0.7	
22	-34.9	-34.9	-34.7	-34.8	-34.6	-34.8	-34.4	-32.7	-30.9	-30.5	-29.6	-28.8	-28.9	-30.7	-0.8	
23	-34.7	-34.7	-34.6	-34.8	-34.6	-34.8	-34.4	-32.8	-30.9	-30.5	-29.6	-28.8	-28.9	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	5.9	6.0	5.3	4.4	4.0	3.8	3.2	36.7	55.6	-0.88E-02	-0.79E-02	-0.55E-02	-2.6	-35.8	368.0	1679.9
1	4.4	4.6	4.4	3.5	3.2	3.0	2.5	29.2	55.1	-0.89E-02	-0.78E-02	-0.52E-02	-1.5	-34.4	394.0	1679.9
2	3.6	4.4	4.8	4.1	3.7	3.5	3.0	38.9	69.1	-0.80E-02	-0.68E-02	-0.41E-02	0.0	-33.6	399.0	1679.9
3	2.6	5.2	5.3	4.7	4.4	4.2	3.7	64.3	71.8	-0.70E-02	-0.59E-02	-0.34E-02	0.4	-33.4	396.0	1679.9
4	2.2	4.2	5.3	4.7	4.4	4.2	3.6	114.5	77.8	-0.98E-02	-0.78E-02	-0.55E-02	-2.7	-37.3	364.0	1679.9
5	3.8	5.7	6.8	5.7	5.2	4.9	4.3	96.1	70.7	-0.67E-02	-0.64E-02	-0.40E-02	0.0	-37.0	387.0	1679.9
6	6.9	7.0	6.7	5.8	5.4	5.2	4.4	93.4	76.7	-0.65E-02	-0.63E-02	-0.40E-02	0.2	-35.6	387.0	1679.9
7	8.1	8.0	7.6	6.7	6.3	5.9	5.0	93.4	70.2	-0.69E-02	-0.67E-02	-0.40E-02	-0.1	-36.6	365.0	1679.9
8	10.2	10.7	9.7	8.4	7.8	7.3	6.1	78.8	65.9	-0.83E-02	-0.80E-02	-0.54E-02	-2.7	-43.0	340.0	1679.9
9	10.5	10.5	9.5	8.2	7.6	7.1	6.0	88.6	65.9	-0.82E-02	-0.79E-02	-0.54E-02	-2.7	-41.0	350.0	1679.9
10	11.2	11.8	10.8	9.4	8.7	8.1	6.9	90.7	68.0	-0.72E-02	-0.80E-02	-0.53E-02	-2.7	-41.0	343.0	1679.9
11	11.0	12.2	11.3	10.0	9.4	8.7	7.4	90.7	62.6	-0.80E-02	-0.80E-02	-0.53E-02	-2.5	-39.8	342.0	1679.9
12	11.1	11.9	11.2	10.0	9.4	8.8	7.5	88.6	61.6	-0.83E-02	-0.82E-02	-0.55E-02	-2.6	-36.2	353.0	1679.9
13	11.0	11.7	10.8	9.5	9.0	8.5	7.4	85.9	60.5	-0.68E-02	-0.69E-02	-0.50E-02	-2.5	-37.3	354.0	1679.9
14	11.7	12.3	11.6	10.3	9.6	9.0	7.7	88.0	59.9	-0.70E-02	-0.68E-02	-0.38E-02	0.0	-34.0	382.0	1679.9
15	13.3	12.1	11.1	10.0	9.3	8.8	7.8	83.2	59.9	-0.83E-02	-0.80E-02	-0.53E-02	-2.6	-36.6	358.0	1679.9
16	13.7	12.4	11.4	10.2	9.5	9.0	7.9	84.8	54.0	-0.85E-02	-0.82E-02	-0.55E-02	-2.7	-36.7	356.0	1679.9
17	13.9	12.5	11.6	10.4	9.8	9.2	8.1	86.9	54.0	-0.86E-02	-0.84E-02	-0.56E-02	-2.8	-35.2	357.0	1679.9
18	14.5	13.0	12.1	10.9	10.2	9.6	8.4	87.5	55.6	-0.83E-02	-0.12E-01	-0.54E-02	-2.6	-35.7	362.0	1679.9
19	14.1	12.9	12.0	10.8	10.1	9.5	8.3	87.5	54.5	-0.84E-02	-0.12E-01	-0.56E-02	-2.7	-34.6	363.0	1679.9
20	14.9	13.7	12.8	11.4	10.7	10.0	8.8	85.3	55.1	-0.82E-02	-0.80E-02	-0.53E-02	-2.6	-24.2	374.0	1679.9
21	14.6	13.6	12.8	11.4	10.6	9.9	8.8	81.0	54.5	-0.82E-02	-0.98E-02	-0.53E-02	-2.7	-36.0	356.0	1679.9
22	14.8	13.7	12.9	11.5	10.8	10.1	9.0	79.9	54.0	-0.83E-02	-0.91E-02	-0.55E-02	-2.6	-35.2	356.0	1679.9
23	13.7	12.4	11.7	10.5	9.8	9.2	8.1	81.5	51.8	-0.83E-02	-0.82E-02	-0.55E-02	-2.6	-36.2	357.0	1679.9

MAR. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.4	-34.4	-34.3	-34.4	-34.2	-34.4	-34.0	-32.7	-30.9	-30.5	-29.5	-28.6	-28.8	-30.6	-0.7	
1	-35.2	-35.1	-35.1	-35.1	-34.9	-35.1	-34.7	-32.8	-30.9	-30.5	-29.6	-28.8	-28.9	-30.7	-0.8	
2	-35.6	-35.5	-35.5	-35.5	-35.4	-35.7	-35.2	-32.9	-30.9	-30.5	-29.5	-28.7	-28.8	-30.5	-0.7	
3	-36.3	-36.1	-36.0	-36.1	-36.0	-36.2	-35.8	-33.3	-30.9	-30.5	-29.5	-28.7	-28.8	-30.5	-0.7	
4	-37.0	-37.0	-37.0	-37.1	-36.9	-37.2	-36.8	-33.7	-30.9	-30.6	-29.7	-28.8	-28.9	-30.7	-0.8	
5	-37.8	-37.8	-37.9	-38.0	-37.9	-38.2	-37.9	-34.3	-30.9	-30.6	-29.7	-28.8	-28.9	-30.7	-0.8	
6	-37.9	-38.2	-38.1	-38.4	-38.4	-38.7	-38.4	-34.9	-31.0	-30.6	-29.7	-28.8	-29.0	-30.7	-0.8	
7	-37.8	-38.1	-38.1	-38.3	-38.3	-38.6	-38.3	-35.4	-30.9	-30.5	-29.6	-28.7	-28.8	-30.5	-0.7	
8	-38.1	-38.2	-38.1	-38.4	-38.3	-38.6	-38.4	-35.6	-31.1	-30.7	-29.7	-28.8	-29.0	-30.7	-0.8	
9	-37.6	-37.6	-37.7	-37.8	-37.7	-38.0	-37.7	-35.7	-31.1	-30.5	-29.6	-28.7	-28.8	-30.5	-0.7	
10	-37.1	-37.1	-37.2	-37.3	-37.2	-37.5	-37.2	-35.7	-31.2	-30.7	-29.7	-28.8	-29.0	-30.7	-0.8	
11	-36.0	-36.0	-35.9	-36.1	-36.0	-36.3	-36.0	-35.2	-31.2	-30.6	-29.7	-28.7	-28.8	-30.5	-0.7	
12	-35.7	-35.7	-35.6	-35.7	-35.6	-36.0	-35.8	-34.7	-31.2	-30.7	-29.7	-28.7	-28.8	-30.5	-0.7	
13	-35.5	-35.4	-35.3	-35.4	-35.3	-35.6	-35.4	-34.4	-31.4	-30.7	-29.8	-28.8	-29.0	-30.7	-0.7	
14	-35.6	-35.6	-35.6	-35.7	-35.6	-35.8	-35.6	-34.1	-31.4	-30.7	-29.7	-28.8	-28.8	-30.5	-0.6	
15	-35.9	-35.9	-35.9	-36.1	-36.1	-36.4	-36.1	-34.0	-31.4	-30.7	-29.7	-28.8	-29.0	-30.7	-0.8	
16	-37.0	-37.0	-37.0	-37.2	-37.2	-37.5	-37.2	-34.9	-31.5	-30.8	-29.7	-28.8	-28.9	-30.5	-0.6	
17	-37.4	-37.8	-38.0	-38.2	-38.2	-38.6	-38.3	-34.6	-31.5	-30.8	-29.7	-28.8	-28.9	-30.5	-0.6	
18	-39.1	-39.3	-39.5	-39.7	-39.7	-40.0	-39.8	-34.4	-31.5	-30.9	-29.8	-28.8	-28.9	-30.7	-0.8	
19	-39.8	-40.1	-40.2	-40.5	-40.4	-40.7	-40.5	-34.4	-31.5	-30.9	-29.8	-28.8	-28.8	-30.5	-0.7	
20	-40.0	-40.6	-40.8	-41.1	-41.0	-41.3	-41.0	-34.4	-31.5	-30.9	-29.8	-28.8	-28.8	-30.5	-0.7	
21	-41.2	-41.9	-42.0	-42.2	-42.2	-42.5	-42.2	-34.6	-31.6	-31.0	-29.9	-28.8	-29.0	-30.7	-0.7	
22	-41.4	-42.4	-42.6	-42.8	-42.7	-43.0	-42.7	-34.9	-31.6	-30.9	-29.8	-28.7	-28.8	-30.5	-0.7	
23	-42.6	-43.1	-43.3	-43.4	-43.3	-43.7	-43.3	-35.4	-31.8	-31.0	-29.9	-28.9	-29.0	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.2	11.9	11.2	10.0	9.3	8.8	7.7	83.2	52.9	-0.83E-02	-0.82E-02	-0.56E-02	-2.7	-36.9	358.0	1679.9
1	13.7	12.6	11.7	10.5	9.9	9.4	8.2	87.5	54.0	-0.65E-02	-0.69E-02	-0.38E-02	0.4	-33.7	386.0	1679.9
2	14.7	13.4	12.6	11.3	10.5	9.8	8.6	86.4	48.6	-0.83E-02	-0.85E-02	-0.56E-02	-2.7	-37.3	352.0	1679.9
3	14.9	13.7	12.9	11.5	10.8	10.1	8.9	88.6	52.9	-0.65E-02	-0.69E-02	-0.38E-02	0.2	-34.4	376.0	1679.9
4	14.9	13.4	12.6	11.2	10.5	9.8	8.5	85.3	52.9	-0.79E-02	-0.78E-02	-0.46E-02	-0.6	-36.6	373.0	1679.9
5	14.9	13.2	12.1	10.9	10.3	9.7	8.4	86.9	52.9	-0.62E-02	-0.64E-02	-0.37E-02	0.5	-36.8	372.0	1679.9
6	15.0	13.0	12.0	10.8	10.2	9.6	8.2	86.9	58.9	-0.10E-01	-0.84E-02	-0.55E-02	-2.7	-41.1	336.0	1679.9
7	14.6	12.9	11.8	10.4	9.8	9.2	7.8	85.3	55.1	-0.87E-02	-0.87E-02	-0.57E-02	-2.8	-41.6	334.0	1679.9
8	13.5	12.0	11.0	9.7	9.0	8.5	7.2	90.2	54.5	-0.86E-02	-0.88E-02	-0.56E-02	-2.8	-42.2	337.0	1679.9
9	14.0	12.2	11.2	10.0	9.3	8.8	7.4	96.1	59.4	-0.84E-02	-0.85E-02	-0.57E-02	-2.7	-41.4	336.0	1679.9
10	14.0	12.5	11.4	10.0	9.4	8.9	7.5	91.8	59.9	-0.72E-02	-0.67E-02	-0.38E-02	0.4	-37.7	372.0	1679.9
11	13.8	12.2	11.4	10.1	9.4	9.0	7.4	96.1	67.0	-0.91E-02	-0.85E-02	-0.56E-02	-2.6	-38.8	343.0	1679.9
12	13.4	12.0	11.0	9.8	9.3	8.8	7.6	95.6	68.6	-0.82E-02	-0.83E-02	-0.56E-02	-2.6	-38.1	347.0	1679.9
13	12.8	11.5	10.4	9.1	8.7	8.3	7.0	102.6	77.8	-0.90E-02	-0.84E-02	-0.53E-02	-2.1	-36.8	366.0	1679.9
14	13.1	11.6	10.6	9.5	8.9	8.4	7.4	97.7	67.0	-0.76E-02	-0.70E-02	-0.42E-02	-0.1	-35.0	373.0	1679.9
15	12.8	11.3	10.3	9.1	8.5	8.1	7.0	98.3	69.1	-0.91E-02	-0.86E-02	-0.55E-02	-2.7	-38.4	343.0	1679.9
16	13.2	11.4	10.3	9.0	8.5	8.2	7.1	102.6	75.1	-0.92E-02	-0.86E-02	-0.59E-02	-2.7	-39.8	339.0	1679.9
17	12.9	11.0	9.8	8.6	8.0	7.6	6.6	103.7	79.9	-0.76E-02	-0.72E-02	-0.43E-02	0.0	-39.9	342.0	1679.9
18	12.7	10.9	9.7	8.3	7.7	7.3	6.4	104.8	71.3	-0.92E-02	-0.88E-02	-0.58E-02	-2.7	-43.7	326.0	1679.9
19	13.6	11.8	10.4	9.0	8.5	8.2	7.2	104.8	70.7	-0.74E-02	-0.70E-02	-0.46E-02	-2.1	-43.0	323.0	1679.9
20	14.6	12.4	11.0	9.6	9.1	8.6	7.6	101.5	68.0	-0.73E-02	-0.64E-02	-0.39E-02	0.0	-37.7	348.0	1679.9
21	14.8	12.5	11.3	9.8	9.1	8.7	7.6	103.1	75.1	-0.73E-02	-0.63E-02	-0.37E-02	0.5	-38.9	345.0	1679.9
22	15.3	12.9	11.6	10.0	9.4	9.0	7.8	103.7	77.2	-0.76E-02	-0.71E-02	-0.41E-02	0.0	-21.4	347.0	1679.9
23	14.7	12.6	11.3	9.8	9.1	8.8	7.6	103.7	78.3	-0.95E-02	-0.89E-02	-0.58E-02	-2.6	-40.0	317.0	1679.9

MAR. 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.5	-43.8	-43.9	-44.0	-43.9	-44.2	-43.9	-36.3	-31.8	-31.0	-29.8	-28.8	-28.9	-30.6	-0.8	
1	-43.4	-44.0	-44.2	-44.3	-44.3	-44.6	-44.3	-37.2	-31.9	-31.0	-29.9	-28.8	-28.9	-30.5	-0.8	
2	-43.6	-44.3	-44.4	-44.6	-44.6	-44.9	-44.6	-37.9	-32.0	-31.0	-29.9	-28.8	-28.8	-30.5	-0.7	
3	-44.4	-44.9	-44.9	-45.1	-45.1	-45.3	-45.0	-38.6	-32.2	-31.2	-30.0	-28.9	-29.0	-30.7	-0.8	
4	-44.7	-45.2	-45.3	-45.4	-45.3	-45.6	-45.3	-39.1	-32.3	-31.2	-30.0	-28.8	-29.0	-30.7	-0.8	
5	-44.4	-45.1	-45.2	-45.5	-45.3	-45.6	-45.3	-39.6	-32.5	-31.2	-30.0	-28.8	-28.9	-30.5	-0.7	
6	-43.3	-44.9	-45.1	-45.3	-45.3	-45.6	-45.2	-40.0	-32.6	-31.3	-30.1	-28.9	-29.0	-30.7	-0.8	
7	-44.5	-45.4	-45.5	-45.7	-45.6	-45.8	-45.5	-40.2	-32.7	-31.3	-30.0	-28.8	-28.9	-30.5	-0.7	
8	-44.1	-45.2	-45.2	-45.4	-45.3	-45.6	-45.2	-40.4	-32.9	-31.4	-30.0	-28.8	-28.8	-30.5	-0.7	
9	-43.4	-43.8	-43.7	-43.8	-43.8	-44.1	-43.7	-40.0	-33.0	-31.4	-30.0	-28.9	-28.9	-30.5	-0.7	
10	-41.4	-42.4	-42.4	-42.4	-42.4	-42.6	-42.2	-39.6	-33.2	-31.6	-30.1	-29.0	-29.0	-30.7	-0.8	
11	-40.2	-40.5	-40.4	-40.4	-40.3	-40.5	-40.2	-39.1	-33.3	-31.6	-30.1	-29.0	-29.0	-30.7	-0.8	
12	-38.6	-38.9	-38.8	-38.9	-38.8	-39.0	-38.8	-38.2	-33.5	-31.7	-30.2	-29.0	-29.0	-30.6	-0.7	
13	-37.8	-38.2	-38.2	-38.3	-38.2	-38.5	-38.2	-37.5	-33.5	-31.8	-30.1	-28.8	-28.9	-30.5	-0.6	
14	-37.8	-37.8	-37.9	-38.0	-38.1	-38.3	-38.0	-37.1	-33.6	-31.8	-30.2	-28.9	-28.9	-30.5	-0.6	
15	-37.0	-37.5	-37.5	-37.6	-37.7	-37.9	-37.7	-37.1	-33.7	-32.0	-30.3	-29.0	-29.0	-30.7	-0.8	
16	-36.8	-37.2	-37.5	-37.8	-38.0	-38.3	-38.0	-36.9	-33.8	-32.1	-30.3	-29.0	-29.0	-30.7	-0.7	
17	-38.0	-38.5	-38.7	-39.0	-39.1	-39.4	-39.1	-36.8	-33.7	-32.1	-30.2	-28.9	-28.9	-30.5	-0.7	
18	-38.8	-39.5	-39.7	-39.9	-40.0	-40.4	-40.1	-37.2	-33.7	-32.1	-30.3	-28.9	-28.9	-30.6	-0.7	
19	-39.5	-39.9	-40.1	-40.4	-40.4	-40.8	-40.5	-37.6	-33.7	-32.2	-30.4	-29.0	-29.0	-30.7	-0.8	
20	-39.2	-39.8	-40.0	-40.4	-40.3	-40.7	-40.5	-37.8	-33.7	-32.2	-30.5	-29.0	-29.0	-30.7	-0.7	
21	-39.3	-39.8	-40.0	-40.2	-40.2	-40.5	-40.3	-38.2	-33.7	-32.3	-30.4	-29.0	-28.9	-30.5	-0.7	
22	-39.3	-39.8	-39.9	-40.2	-40.3	-40.6	-40.3	-38.2	-33.9	-32.4	-30.5	-29.0	-29.0	-30.7	-0.7	
23	-38.8	-39.3	-39.5	-39.7	-39.8	-40.2	-40.0	-37.9	-33.8	-32.3	-30.5	-29.0	-28.9	-30.5	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.8	12.8	11.8	10.3	9.7	9.2	8.0	102.1	82.1	-0.95E-02	-0.86E-02	-0.58E-02	-2.7	-40.7	308.0	1679.9
1	14.6	12.6	11.3	9.7	9.2	8.8	7.7	101.5	76.1	-0.95E-02	-0.87E-02	-0.55E-02	-2.6	-39.4	304.0	1679.9
2	14.8	12.7	11.4	9.9	9.2	8.7	7.6	98.8	69.1	-0.10E-01	-0.91E-02	-0.58E-02	-2.8	-41.2	303.0	1679.9
3	14.1	12.0	10.8	9.4	8.7	8.4	7.2	98.8	68.0	-0.10E-01	-0.90E-02	-0.58E-02	-2.7	-42.6	309.0	1679.9
4	13.4	11.5	10.4	9.1	8.5	8.1	7.0	101.5	72.4	-0.10E-01	-0.91E-02	-0.58E-02	-2.8	-47.6	301.0	1679.9
5	14.3	12.1	10.7	9.4	8.8	8.4	7.3	102.6	70.2	-0.87E-02	-0.73E-02	-0.40E-02	0.4	-42.6	330.0	1679.9
6	14.4	12.0	10.6	9.1	8.5	8.1	7.0	106.4	62.1	-0.11E-01	-0.90E-02	-0.58E-02	-2.6	-45.3	301.0	1679.9
7	13.8	11.7	10.4	8.9	8.2	7.9	6.8	99.4	65.3	-0.11E-01	-0.89E-02	-0.56E-02	-2.5	-47.0	299.0	1679.9
8	14.3	12.1	10.8	9.4	8.8	8.5	7.4	104.8	62.1	-0.77E-02	-0.75E-02	-0.40E-02	0.1	-44.1	330.0	1679.9
9	13.0	11.2	10.2	8.9	8.2	7.9	6.9	102.6	61.6	-0.11E-01	-0.92E-02	-0.58E-02	-2.7	-45.6	306.0	1679.9
10	13.6	11.4	10.3	9.2	8.4	8.0	7.1	102.1	68.0	-0.11E-01	-0.83E-02	-0.43E-02	0.0	-40.6	343.0	1679.9
11	12.4	10.7	9.8	8.7	8.0	7.8	6.9	100.4	69.7	-0.11E-01	-0.86E-02	-0.48E-02	-0.5	-40.4	353.0	1679.9
12	12.4	10.6	9.7	8.5	7.8	7.4	6.6	104.8	75.6	-0.96E-02	-0.76E-02	-0.40E-02	0.5	-37.6	360.0	1679.9
13	12.8	10.8	9.7	8.3	7.6	7.1	6.2	103.7	74.5	-0.11E-01	-0.96E-02	-0.59E-02	-2.8	-41.0	334.0	1679.9
14	12.4	10.6	9.5	8.1	7.3	6.8	6.0	99.4	69.7	-0.11E-01	-0.98E-02	-0.59E-02	-2.7	-40.1	334.0	1679.9
15	13.7	11.6	10.2	8.9	8.3	8.0	7.0	101.5	61.0	-0.11E-01	-0.98E-02	-0.58E-02	-2.7	-37.4	336.0	1679.9
16	12.4	10.4	9.1	7.6	6.9	6.5	5.7	99.4	67.5	-0.11E-01	-0.99E-02	-0.58E-02	-2.6	-41.1	336.0	1679.9
17	13.2	11.0	9.8	8.4	7.6	7.0	6.0	104.8	71.3	-0.94E-02	-0.92E-02	-0.60E-02	56.4	-43.2	330.0	1679.9
18	14.7	12.3	10.8	9.3	8.5	7.8	6.6	99.4	69.7	-0.11E-01	-0.11E-01	-0.62E-02	53.7	-40.5	325.0	1679.9
19	14.5	12.4	11.1	9.5	8.8	8.0	6.7	102.6	66.4	-0.11E-01	-0.10E-01	-0.62E-02	53.9	-38.2	322.0	1679.9
20	15.8	13.5	12.0	10.4	9.6	8.9	7.6	93.4	57.2	-0.10E-01	-0.85E-02	-0.58E-02	40.4	-24.4	348.0	1679.9
21	16.5	14.2	12.7	11.2	10.5	9.9	8.5	97.2	50.8	-0.86E-02	-0.91E-02	-0.44E-02	51.4	-34.3	350.0	1679.9
22	16.3	14.1	12.6	11.0	10.1	9.2	7.7	92.3	58.3	-0.82E-02	-0.86E-02	-0.42E-02	53.8	-34.8	354.0	1679.9
23	15.6	13.5	12.0	10.4	9.8	9.2	7.8	96.1	51.8	-0.83E-02	-0.92E-02	-0.43E-02	54.6	-35.9	338.0	1679.9

APR. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.1	-39.4	-39.6	-40.0	-40.0	-40.3	-40.1	-37.8	-33.8	-32.3	-30.5	-29.0	-28.9	-30.5	-0.7	
1	-38.5	-39.0	-39.3	-39.6	-39.7	-40.0	-39.9	-38.3	-33.8	-32.4	-30.5	-29.0	-28.9	-30.5	-0.7	
2	-38.6	-39.2	-39.3	-39.6	-39.6	-40.0	-39.8	-38.2	-33.8	-32.5	-30.6	-29.0	-28.9	-30.5	-0.7	
3	-38.3	-38.9	-39.1	-39.5	-39.6	-39.9	-39.8	-38.2	-33.9	-32.6	-30.7	-29.0	-28.9	-30.7	-0.8	
4	-38.3	-38.8	-39.0	-39.3	-39.3	-39.6	-39.4	-38.5	-34.0	-32.6	-30.7	-29.1	-29.0	-30.7	-0.8	
5	-37.7	-38.2	-38.6	-38.9	-38.9	-39.3	-39.1	-38.4	-34.0	-32.6	-30.7	-29.0	-28.9	-30.5	-0.7	
6	-37.9	-38.2	-38.4	-38.7	-38.8	-39.2	-39.0	-38.6	-34.0	-32.6	-30.7	-29.1	-29.0	-30.7	-0.8	
7	-37.2	-37.5	-37.7	-38.0	-38.0	-38.5	-38.4	-38.5	-34.2	-32.8	-30.9	-29.1	-29.0	-30.7	-0.8	
8	-36.3	-36.8	-37.2	-37.5	-37.5	-37.9	-37.7	-38.0	-34.1	-32.7	-30.8	-29.1	-28.9	-30.5	-0.7	
9	-35.9	-36.3	-36.4	-36.6	-36.6	-37.0	-36.8	-37.7	-34.2	-32.8	-30.9	-29.1	-29.0	-30.7	-0.8	
10	-35.1	-35.4	-35.6	-35.8	-35.9	-36.1	-35.9	-37.5	-34.2	-32.8	-30.9	-29.2	-29.0	-30.7	-0.8	
11	-34.0	-34.7	-34.9	-35.1	-35.1	-35.4	-35.2	-37.1	-34.2	-32.9	-30.9	-29.2	-29.0	-30.7	-0.8	
12	-33.5	-34.0	-34.1	-34.3	-34.3	-34.6	-34.3	-36.7	-34.2	-32.8	-30.9	-29.1	-29.0	-30.5	-0.6	
13	-32.1	-33.0	-33.3	-33.6	-33.6	-33.9	-33.7	-36.5	-34.2	-32.9	-31.0	-29.1	-29.0	-30.5	-0.7	
14	-32.8	-33.3	-33.4	-33.6	-33.7	-33.9	-33.8	-36.0	-34.2	-33.0	-31.0	-29.2	-29.0	-30.7	-0.7	
15	-32.5	-33.5	-33.7	-34.0	-34.1	-34.4	-34.2	-35.4	-34.2	-33.0	-31.1	-29.2	-29.0	-30.7	-0.7	
16	-31.6	-33.7	-34.2	-34.6	-34.7	-35.1	-34.9	-35.2	-34.1	-33.0	-31.2	-29.2	-29.0	-30.7	-0.8	
* 17	-30.4	-0.7	-33.8	-0.8	-34.9	-1.1	-0.5	-35.6	-34.0	-32.9	-31.1	-29.1	-29.0	-30.6	0.0	
18	-32.1	-34.0	-35.3	-36.1	-36.5	-36.8	-36.5	-36.1	-34.0	-33.0	-31.1	-29.2	-28.9	-30.5	-0.7	
19	-30.2	-34.3	-35.4	-36.0	-36.2	-36.7	-36.6	-36.5	-34.0	-33.0	-31.2	-29.3	-29.0	-30.7	-0.8	
20	-28.8	-32.7	-34.5	-35.4	-35.6	-36.2	-36.1	-36.5	-33.8	-33.0	-31.2	-29.2	-28.9	-30.5	-0.7	
21	-28.5	-32.3	-34.4	-35.8	-36.1	-36.7	-36.6	-36.7	-33.9	-33.0	-31.2	-29.2	-29.0	-30.5	-0.6	
22	-29.3	-32.5	-33.9	-35.5	-36.2	-36.7	-36.6	-36.8	-33.9	-33.0	-31.2	-29.3	-29.0	-30.5	-0.7	
23	-28.3	-31.9	-34.7	-36.2	-36.6	-37.1	-37.0	-37.0	-33.9	-33.0	-31.3	-29.3	-29.0	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	13.6	12.3	10.7	9.8	9.1	7.6	92.3	45.4	-0.98E-02	-0.10E-01	-0.60E-02	50.8	-37.9	325.0	1679.9
1	16.2	14.0	12.6	10.9	10.0	9.1	7.5	91.3	50.8	-0.10E-01	-0.11E-01	-0.60E-02	51.8	-37.3	324.0	1679.9
2	17.0	14.6	13.1	11.4	10.5	9.8	8.1	90.2	47.0	-0.10E-01	-0.11E-01	-0.63E-02	49.6	-35.2	325.0	1679.9
3	16.6	14.1	12.6	11.0	10.2	9.5	8.0	89.6	57.8	-0.10E-01	-0.11E-01	-0.65E-02	42.0	-35.5	327.0	1679.9
4	16.5	14.2	12.8	11.2	10.4	9.6	7.8	90.7	55.6	-0.83E-02	-0.88E-02	-0.44E-02	0.7	-34.1	360.0	1679.9
5	16.0	13.7	12.3	10.6	10.0	9.2	7.4	90.7	50.8	-0.98E-02	-0.10E-01	-0.59E-02	-2.4	-38.5	330.0	1679.9
6	16.6	14.4	13.0	11.3	10.6	9.8	7.8	89.1	47.0	-0.10E-01	-0.11E-01	-0.62E-02	-2.5	-37.6	331.0	1679.9
7	16.2	14.1	12.5	10.9	10.3	9.6	6.5	89.1	48.1	-0.10E-01	-0.11E-01	-0.61E-02	-2.4	-36.9	342.0	1679.9
8	17.0	14.8	13.3	11.4	10.6	9.8	7.7	91.3	60.5	-0.10E-01	-0.11E-01	-0.63E-02	-2.5	-38.0	336.0	1679.9
9	15.8	13.8	12.6	10.8	10.2	9.4	7.7	89.6	63.2	-0.10E-01	-0.11E-01	-0.62E-02	-2.4	-39.2	340.0	1679.9
10	15.3	13.0	11.4	10.0	9.4	8.8	7.7	86.4	63.2	-0.98E-02	-0.11E-01	-0.62E-02	-2.4	-38.7	345.0	1679.9
11	15.8	13.7	12.4	10.9	10.2	9.6	8.4	83.2	63.2	-0.11E-01	-0.11E-01	-0.63E-02	-2.5	-38.0	348.0	1679.9
12	14.4	12.4	11.3	10.0	9.3	8.9	7.7	85.3	62.6	-0.83E-02	-0.93E-02	-0.47E-02	0.0	-35.6	378.0	1679.9
13	13.9	12.0	10.7	9.4	8.8	8.4	7.3	76.7	65.9	-0.77E-02	-0.89E-02	-0.43E-02	0.5	-34.6	384.0	1679.9
14	13.6	11.8	10.7	9.3	8.7	8.3	7.4	74.0	61.6	-0.84E-02	-0.94E-02	-0.45E-02	0.5	-34.1	388.0	1679.9
15	13.6	11.7	10.4	9.0	8.4	7.8	7.0	72.4	60.5	-0.77E-02	-0.92E-02	-0.46E-02	53.8	-34.8	387.0	1679.9
16	13.4	11.4	9.9	8.5	7.8	7.2	6.4	67.5	56.2	-0.92E-02	-0.10E-01	-0.62E-02	-2.4	-39.5	354.0	1679.9
* 17	13.4	11.2	9.6	8.2	7.5	7.0	6.2	68.8	61.4	-0.72E-02	-0.90E-02	-0.46E-02	57.5	-38.0	380.0	680.0
18	13.0	11.5	9.6	7.9	7.3	7.0	6.0	63.7	63.7	-0.74E-02	-0.94E-02	-0.49E-02	56.8	-39.9	371.0	1679.9
19	12.4	10.6	9.0	7.4	6.8	6.4	5.6	58.9	58.9	-0.82E-02	-0.11E-01	-0.61E-02	55.3	-41.5	353.0	1679.9
20	12.1	11.2	9.4	7.7	7.0	6.6	5.5	50.2	57.2	-0.71E-02	-0.98E-02	-0.50E-02	57.8	-33.0	383.0	1679.9
21	11.5	10.4	9.1	7.4	6.7	6.2	5.3	48.6	58.3	-0.69E-02	-0.89E-02	-0.47E-02	36.1	-40.1	374.0	1679.9
22	10.5	10.0	8.5	6.8	6.0	5.6	5.0	49.7	63.2	-0.85E-02	-0.11E-01	-0.63E-02	57.4	-42.8	346.0	1679.9
23	10.0	9.4	8.2	6.7	5.9	5.4	4.8	45.4	59.4	-0.83E-02	-0.10E-01	-0.59E-02	57.3	-41.6	363.0	1679.9

APR. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.4	-30.7	-34.1	-35.6	-36.0	-36.5	-36.6	-37.0	-33.9	-33.0	-31.4	-29.3	-29.0	-30.7	-0.8	
1	-26.2	-32.1	-33.9	-35.4	-35.8	-36.2	-36.2	-36.7	-33.8	-33.0	-31.3	-29.3	-29.0	-30.6	-0.7	
2	-26.7	-30.9	-33.1	-35.2	-35.6	-36.2	-36.1	-36.7	-33.9	-33.1	-31.4	-29.3	-29.0	-30.7	-0.8	
3	-25.8	-29.6	-32.3	-34.9	-35.4	-35.9	-35.9	-36.6	-33.9	-33.0	-31.4	-29.3	-29.0	-30.5	-0.7	
4	-23.5	-27.7	-31.0	-32.7	-33.4	-34.0	-33.8	-36.5	-34.0	-33.0	-31.4	-29.3	-29.0	-30.7	-0.8	
5	-24.3	-27.1	-31.4	-32.2	-32.4	-32.8	-32.7	-36.3	-33.9	-33.0	-31.4	-29.3	-29.0	-30.7	-0.8	
6	-25.2	-27.6	-31.4	-32.2	-32.3	-32.6	-32.4	-36.3	-34.0	-33.1	-31.4	-29.4	-29.0	-30.7	-0.8	
7	-26.5	-30.4	-30.9	-31.2	-31.2	-31.5	-31.2	-36.0	-33.9	-33.0	-31.4	-29.3	-29.0	-30.6	-0.7	
8	-29.3	-31.6	-31.8	-32.0	-31.9	-32.2	-31.9	-35.7	-33.9	-33.0	-31.4	-29.3	-29.0	-30.5	-0.7	
9	-26.2	-29.5	-30.7	-30.9	-30.9	-31.2	-30.8	-35.3	-33.9	-33.0	-31.4	-29.3	-29.0	-30.5	-0.7	
10	-25.4	-27.8	-28.9	-29.3	-29.3	-29.7	-29.3	-35.0	-33.9	-33.2	-31.5	-29.4	-29.0	-30.7	-0.8	
11	-25.7	-27.0	-28.0	-28.2	-28.2	-28.5	-28.2	-34.6	-33.9	-33.1	-31.6	-29.5	-29.1	-30.6	-0.7	
12	-26.3	-27.1	-27.4	-27.7	-27.6	-28.0	-27.5	-34.3	-33.9	-33.2	-31.6	-29.5	-29.1	-30.7	-0.7	
13	-26.7	-26.7	-26.6	-26.7	-26.7	-27.0	-26.5	-33.8	-33.8	-33.1	-31.5	-29.4	-29.0	-30.5	-0.7	
14	-26.1	-26.1	-26.2	-26.3	-26.3	-26.7	-26.3	-33.5	-33.8	-33.2	-31.6	-29.5	-29.0	-30.7	-0.8	
15	-25.6	-25.6	-25.8	-26.0	-26.1	-26.5	-26.2	-33.2	-33.7	-33.1	-31.6	-29.5	-29.1	-30.7	-0.8	
16	-25.8	-25.8	-26.1	-26.6	-26.8	-27.3	-26.9	-32.8	-33.6	-33.1	-31.6	-29.5	-29.0	-30.7	-0.8	
17	-25.8	-26.0	-26.5	-27.2	-27.4	-27.7	-27.5	-32.6	-33.5	-33.0	-31.6	-29.5	-29.0	-30.6	-0.7	
18	-26.3	-26.7	-27.1	-27.7	-27.9	-28.3	-28.1	-32.6	-33.5	-33.1	-31.6	-29.5	-29.0	-30.7	-0.8	
19	-27.7	-27.9	-28.4	-28.9	-29.1	-29.3	-29.1	-32.6	-33.4	-33.1	-31.6	-29.5	-29.0	-30.7	-0.8	
20	-29.0	-29.0	-29.3	-29.8	-29.8	-30.1	-29.9	-32.6	-33.3	-33.1	-31.6	-29.5	-29.0	-30.7	-0.8	
21	-29.8	-30.0	-30.4	-30.9	-31.0	-31.2	-31.0	-32.6	-33.3	-33.0	-31.6	-29.5	-29.0	-30.7	-0.8	
22	-30.0	-30.6	-31.2	-31.8	-32.0	-32.3	-32.1	-32.6	-33.0	-33.0	-31.6	-29.5	-29.0	-30.5	-0.8	
23	-30.2	-31.6	-32.4	-32.9	-33.1	-33.4	-33.1	-32.9	-33.0	-33.0	-31.6	-29.6	-29.0	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.4	10.0	8.5	6.8	6.0	5.4	4.7	41.0	56.2	-0.86E-02	-0.11E-01	-0.63E-02	50.4	-42.0	358.0	1679.9
1	9.6	9.2	8.2	6.6	5.9	5.4	4.7	42.7	57.2	-0.83E-02	-0.11E-01	-0.61E-02	-2.0	-42.4	351.0	1679.9
2	9.1	9.0	8.2	6.6	5.9	5.4	4.7	44.3	58.3	-0.88E-02	-0.11E-01	-0.62E-02	-2.0	-42.6	352.0	1679.9
3	8.6	8.6	8.1	6.8	6.1	5.6	5.0	44.8	60.5	-0.73E-02	-0.89E-02	-0.47E-02	0.2	-40.3	376.0	1679.9
4	7.4	7.2	6.9	5.6	4.9	4.6	4.0	41.0	62.6	-0.85E-02	-0.10E-01	-0.61E-02	-2.2	-39.3	364.0	1679.9
5	8.5	9.0	7.6	6.1	5.4	5.1	4.5	56.2	63.7	-0.88E-02	-0.10E-01	-0.63E-02	-2.2	-37.8	368.0	1679.9
6	6.9	7.6	6.4	5.0	4.5	4.2	3.7	60.5	67.0	-0.85E-02	-0.10E-01	-0.61E-02	-2.2	-37.1	372.0	1679.9
7	6.7	7.2	6.2	5.1	4.6	4.2	3.6	79.9	76.7	-0.86E-02	-0.10E-01	-0.63E-02	-2.3	-35.6	376.0	1679.9
8	8.5	7.4	6.5	5.4	5.0	4.6	3.8	88.6	80.5	-0.72E-02	-0.89E-02	-0.49E-02	0.1	-33.8	396.0	1679.9
9	5.8	6.4	5.5	4.4	4.0	3.7	3.1	69.1	78.8	-0.70E-02	-0.89E-02	-0.48E-02	0.0	-32.9	399.0	1679.9
10	5.5	6.0	5.0	3.9	3.4	3.2	2.8	63.2	72.9	-0.74E-02	-0.92E-02	-0.49E-02	0.3	-31.5	413.0	1679.9
11	4.9	4.8	4.2	3.4	3.0	2.9	2.5	57.2	65.9	-0.86E-02	-0.10E-01	-0.65E-02	57.6	-32.6	396.0	1679.9
12	5.0	5.0	4.3	3.6	3.3	3.2	2.8	69.1	67.5	-0.83E-02	-0.10E-01	-0.65E-02	57.7	-31.9	398.0	1679.9
13	4.5	4.6	4.2	3.5	3.2	3.0	2.6	77.8	70.7	-0.82E-02	-0.10E-01	-0.64E-02	57.8	-31.0	405.0	1679.9
14	4.2	4.6	4.6	4.0	3.7	3.4	3.0	67.5	58.3	-0.68E-02	-0.91E-02	-0.50E-02	60.4	-28.3	435.0	1679.9
15	3.8	4.4	4.3	3.6	3.3	3.1	2.7	66.4	57.8	-0.62E-02	-0.90E-02	-0.50E-02	59.9	-28.6	435.0	1679.9
16	3.7	4.4	4.3	3.6	3.2	3.0	2.6	76.1	68.0	-0.77E-02	-0.85E-02	-0.67E-02	57.4	-31.9	406.0	1679.9
17	4.2	5.6	5.1	4.4	3.9	3.7	3.3	81.0	72.9	-0.59E-02	-0.12E-01	-0.56E-02	57.7	-33.2	405.0	1679.9
18	4.3	5.4	4.9	4.2	3.7	3.5	3.2	75.1	67.5	-0.74E-02	-0.11E-01	-0.65E-02	57.8	-33.3	400.0	1679.9
19	4.0	5.0	4.7	4.0	3.6	3.5	3.1	79.9	74.0	-0.70E-02	-0.10E-01	-0.66E-02	57.3	-34.1	395.0	1679.9
20	3.9	5.2	5.0	4.4	4.1	3.9	3.6	84.8	70.2	-0.74E-02	-0.12E-01	-0.67E-02	57.2	-34.8	392.0	1679.9
21	3.6	4.6	4.2	3.8	3.5	3.3	3.0	88.0	73.4	-0.59E-02	-0.11E-01	-0.52E-02	59.7	-34.1	409.0	1679.9
22	3.6	4.5	4.0	3.4	3.1	3.0	2.6	85.3	72.9	-0.56E-02	-0.92E-02	-0.54E-02	59.5	-36.0	398.0	1679.9
23	4.0	4.9	3.7	3.4	3.1	3.0	2.8	76.7	67.5	-0.54E-02	-0.91E-02	-0.50E-02	59.4	-35.7	399.0	1679.9

APR. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.0	-31.9	-32.3	-32.9	-33.0	-33.3	-33.2	-33.1	-33.0	-33.0	-31.6	-29.6	-29.0	-30.7	-0.8	
1	-33.5	-33.7	-33.9	-34.3	-34.3	-34.6	-34.5	-33.3	-32.8	-32.9	-31.6	-29.5	-29.0	-30.6	-0.8	
2	-32.7	-35.3	-35.8	-36.4	-36.5	-36.8	-36.8	-33.5	-32.8	-32.8	-31.6	-29.5	-29.0	-30.5	-0.8	
3	-30.7	-37.8	-38.6	-38.9	-38.9	-39.3	-39.1	-33.8	-32.8	-32.9	-31.6	-29.7	-29.0	-30.7	-0.8	
4	-29.3	-36.8	-39.5	-40.1	-40.1	-40.4	-40.3	-34.2	-32.8	-32.8	-31.6	-29.7	-29.0	-30.7	-0.8	
5	-29.0	-35.8	-40.3	-40.9	-41.0	-41.2	-41.1	-34.5	-32.8	-32.8	-31.7	-29.7	-29.0	-30.7	-0.8	
6	-29.0	-36.3	-41.1	-41.6	-41.6	-41.9	-41.7	-34.9	-32.7	-32.7	-31.6	-29.5	-29.0	-30.5	-0.7	
7	-28.6	-33.5	-41.1	-41.8	-41.9	-42.2	-42.1	-35.3	-32.7	-32.7	-31.6	-29.6	-29.0	-30.5	-0.7	
8	-28.6	-35.7	-41.6	-42.1	-42.1	-42.3	-42.2	-35.7	-32.8	-32.8	-31.6	-29.7	-29.0	-30.7	-0.8	
9	-29.7	-40.0	-41.2	-41.4	-41.5	-41.6	-41.3	-35.8	-32.7	-32.6	-31.6	-29.6	-29.0	-30.5	-0.7	
10	-31.2	-40.0	-40.6	-40.8	-40.9	-41.0	-40.7	-36.1	-32.8	-32.7	-31.6	-29.7	-29.1	-30.7	-0.8	
11	-31.6	-38.9	-39.4	-39.6	-39.7	-39.8	-39.6	-36.3	-32.9	-32.6	-31.6	-29.7	-29.0	-30.5	-0.7	
12	-30.4	-37.4	-38.0	-38.3	-38.3	-38.5	-38.1	-36.3	-32.9	-32.7	-31.6	-29.8	-29.1	-30.7	-0.7	
13	-30.1	-37.1	-37.7	-37.9	-38.0	-38.2	-37.9	-36.1	-32.9	-32.6	-31.6	-29.7	-29.0	-30.5	-0.7	
14	-35.3	-37.1	-37.4	-37.6	-37.7	-37.8	-37.5	-36.1	-33.0	-32.7	-31.6	-29.8	-29.1	-30.7	-0.8	
15	-36.5	-37.0	-37.5	-37.8	-37.9	-38.2	-37.9	-36.1	-33.1	-32.7	-31.6	-29.8	-29.1	-30.7	-0.8	
16	-35.1	-37.4	-37.7	-38.0	-38.1	-38.5	-38.2	-35.9	-33.2	-32.7	-31.6	-29.8	-29.1	-30.7	-0.8	
17	-36.9	-37.8	-38.0	-38.3	-38.3	-38.6	-38.4	-35.9	-33.2	-32.6	-31.6	-29.8	-29.0	-30.6	-0.7	
18	-36.7	-37.7	-37.9	-38.2	-38.3	-38.6	-38.3	-35.9	-33.1	-32.6	-31.6	-29.8	-29.1	-30.7	-0.8	
19	-36.6	-37.5	-37.9	-38.0	-38.1	-38.3	-38.1	-36.0	-33.3	-32.8	-31.6	-29.8	-29.1	-30.7	-0.8	
20	-36.3	-37.0	-37.3	-37.5	-37.5	-37.8	-37.5	-35.9	-33.3	-32.7	-31.6	-29.8	-29.0	-30.6	-0.8	
21	-36.2	-36.7	-36.9	-37.1	-37.0	-37.2	-36.9	-36.0	-33.3	-32.8	-31.6	-29.8	-29.0	-30.7	-0.8	
22	-35.5	-35.7	-35.9	-36.1	-36.1	-36.4	-36.1	-35.8	-33.3	-32.7	-31.6	-29.8	-29.0	-30.5	-0.8	
23	-35.1	-35.4	-35.6	-35.8	-35.9	-36.1	-35.8	-35.7	-33.3	-32.8	-31.6	-29.8	-29.0	-30.5	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	4.1	4.9	3.9	3.6	3.4	3.2	3.0	73.4	64.8	-0.55E-02	-0.91E-02	-0.52E-02	59.4	-36.6	395.0	1679.9
1	3.8	4.6	3.8	3.6	3.4	3.3	3.0	75.6	64.3	-0.56E-02	-0.86E-02	-0.58E-02	57.0	-39.9	365.0	1679.9
2	3.9	4.4	3.4	3.1	3.0	2.8	2.6	76.7	64.3	-0.67E-02	-0.96E-02	-0.66E-02	57.3	-42.2	353.0	1679.9
3	3.0	4.2	3.2	3.0	3.0	2.8	2.4	72.9	68.0	-0.77E-02	-0.82E-02	-0.50E-02	59.8	-41.8	367.0	1679.9
4	2.4	4.6	3.4	3.1	3.0	2.8	2.6	68.0	63.2	-0.55E-02	-0.82E-02	-0.52E-02	59.8	-43.0	359.0	1679.9
5	2.0	4.6	3.4	3.0	3.0	2.8	2.5	67.0	63.7	-0.58E-02	-0.82E-02	-0.51E-02	60.0	-43.7	357.0	1679.9
6	2.1	4.8	3.7	3.2	3.1	3.0	2.6	65.9	59.9	-0.62E-02	-0.82E-02	-0.53E-02	59.7	-45.2	341.0	1679.9
7	1.7	4.5	3.6	3.1	3.1	2.9	2.5	75.6	62.6	-0.63E-02	-0.82E-02	-0.54E-02	59.6	-45.4	347.0	1679.9
8	2.0	5.1	3.6	3.2	3.2	3.0	2.8	78.8	55.6	-0.77E-02	-0.94E-02	-0.67E-02	57.4	-47.4	325.0	1679.9
9	2.9	4.8	3.6	3.4	3.5	3.3	2.9	78.8	58.3	-0.65E-02	-0.80E-02	-0.53E-02	60.2	-45.0	347.0	1679.9
10	3.8	4.4	3.5	3.4	3.5	3.6	3.0	74.0	56.2	-0.80E-02	-0.92E-02	-0.68E-02	57.8	-46.2	331.0	1679.9
11	4.4	4.7	3.8	3.6	3.8	3.8	3.3	74.0	61.0	-0.71E-02	-0.80E-02	-0.53E-02	60.0	-42.9	359.0	1679.9
12	4.2	4.5	3.4	3.6	3.7	3.7	3.1	77.8	63.2	-0.82E-02	-0.92E-02	-0.67E-02	58.1	-43.7	343.0	1679.9
13	4.6	4.7	3.7	3.6	3.8	3.8	3.3	78.8	58.9	-0.87E-02	-0.91E-02	-0.66E-02	57.8	-43.1	345.0	1679.9
14	5.0	4.2	3.5	3.6	3.7	3.8	3.0	90.7	65.9	-0.88E-02	-0.91E-02	-0.65E-02	57.8	-42.2	348.0	1679.9
15	7.2	4.7	3.9	4.2	3.9	4.0	3.2	94.0	61.6	-0.86E-02	-0.90E-02	-0.66E-02	57.8	-42.0	347.0	1679.9
16	9.6	5.0	4.2	4.7	4.3	4.2	3.4	92.9	58.9	-0.87E-02	-0.91E-02	-0.65E-02	57.4	-39.6	346.0	1679.9
17	9.6	5.3	4.8	5.2	5.0	4.6	3.8	89.1	54.5	-0.89E-02	-0.88E-02	-0.67E-02	57.4	-37.9	342.0	1679.9
18	9.9	5.5	5.2	5.5	5.3	4.8	4.0	88.0	51.8	-0.89E-02	-0.79E-02	-0.67E-02	52.9	-38.4	342.0	1679.9
19	10.1	5.2	5.3	5.5	5.2	4.6	3.9	91.3	53.5	-0.72E-02	-0.85E-02	-0.51E-02	55.1	-35.3	369.0	1679.9
20	10.8	5.5	5.5	5.8	5.5	4.8	5.6	88.0	51.3	-0.88E-02	-0.10E-01	-0.65E-02	53.8	-36.6	348.0	1679.9
21	11.2	5.6	5.6	6.0	5.6	5.0	6.2	88.6	55.6	-0.74E-02	-0.82E-02	-0.52E-02	55.0	-32.7	372.0	1679.9
22	11.8	5.7	5.8	6.1	9.2	7.9	6.8	85.9	57.2	-0.87E-02	-0.93E-02	-0.65E-02	48.1	-35.4	354.0	1679.9
23	12.6	6.2	6.2	6.4	9.7	8.9	6.9	87.5	56.2	-0.76E-02	-0.82E-02	-0.53E-02	51.7	-33.0	378.0	1679.9

APR. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.1	-35.1	-35.3	-35.5	-35.5	-35.8	-35.5	-35.6	-33.5	-32.8	-31.6	-29.8	-29.1	-30.7	-0.8	
1	-34.3	-34.3	-34.4	-34.5	-34.5	-34.6	-34.3	-35.4	-33.5	-32.9	-31.6	-29.9	-29.1	-30.7	-0.8	
2	-33.3	-33.3	-33.5	-33.5	-33.4	-33.7	-33.3	-35.0	-33.4	-32.8	-31.6	-29.8	-29.0	-30.5	-0.7	
3	-32.8	-32.8	-32.9	-33.0	-33.0	-33.2	-32.9	-34.7	-33.5	-32.9	-31.6	-29.8	-29.0	-30.6	-0.7	
4	-31.4	-31.2	-31.3	-31.5	-31.4	-31.6	-31.3	-34.4	-33.5	-32.9	-31.7	-29.9	-29.1	-30.7	-0.8	
5	-30.4	-30.4	-30.3	-30.5	-30.4	-30.6	-30.3	-34.2	-33.5	-32.9	-31.7	-29.9	-29.1	-30.7	-0.8	
6	-30.0	-29.9	-29.9	-29.9	-29.9	-30.1	-29.8	-33.9	-33.5	-32.9	-31.6	-29.8	-29.0	-30.6	-0.7	
7	-29.6	-29.5	-29.5	-29.6	-29.5	-29.8	-29.4	-33.9	-33.5	-33.0	-31.7	-29.9	-29.1	-30.7	-0.8	
8	-29.0	-29.0	-29.0	-29.0	-28.9	-29.2	-28.8	-33.7	-33.4	-32.9	-31.6	-29.8	-29.0	-30.5	-0.7	
9	-28.4	-28.4	-28.3	-28.4	-28.4	-28.5	-28.3	-33.7	-33.5	-33.0	-31.8	-30.0	-29.1	-30.7	-0.8	
10	-27.9	-27.9	-27.8	-27.8	-27.7	-28.0	-27.6	-33.5	-33.3	-32.9	-31.6	-29.9	-29.0	-30.5	-0.7	
11	-27.4	-27.4	-27.3	-27.4	-27.3	-27.6	-27.2	-33.5	-33.3	-33.0	-31.8	-30.0	-29.1	-30.7	-0.8	
12	-27.3	-27.1	-27.0	-27.1	-27.0	-27.1	-26.9	-33.3	-33.3	-33.0	-31.8	-30.0	-29.1	-30.7	-0.8	
13	-26.8	-26.7	-26.5	-26.7	-26.5	-26.7	-26.4	-32.8	-33.2	-32.9	-31.7	-29.9	-29.0	-30.6	-0.7	
14	-26.6	-26.5	-26.3	-26.4	-26.3	-26.6	-26.2	-32.1	-33.2	-32.9	-31.8	-30.0	-29.1	-30.7	-0.8	
15	-26.0	-26.0	-25.9	-26.0	-25.9	-26.2	-25.8	-31.3	-33.0	-32.9	-31.7	-29.9	-29.0	-30.6	-0.7	
16	-25.6	-25.6	-25.5	-25.6	-25.6	-25.7	-25.4	-30.9	-33.0	-32.9	-31.8	-30.0	-29.1	-30.6	-0.7	
17	-25.3	-25.2	-25.1	-25.2	-25.1	-25.3	-25.0	-30.4	-33.0	-32.9	-31.8	-30.0	-29.1	-30.7	-0.8	
18	-24.9	-24.8	-24.8	-24.9	-24.9	-25.0	-24.7	-30.0	-32.9	-32.9	-31.8	-30.0	-29.1	-30.7	-0.8	
19	-24.8	-24.7	-24.7	-24.9	-24.8	-25.0	-24.7	-29.6	-32.8	-32.8	-31.8	-30.0	-29.1	-30.7	-0.8	
20	-24.5	-24.4	-24.4	-24.5	-24.4	-24.7	-24.4	-29.3	-32.7	-32.8	-31.8	-30.0	-29.1	-30.7	-0.8	
21	-24.4	-24.4	-24.4	-24.6	-24.6	-24.8	-24.4	-29.1	-32.6	-32.8	-31.8	-30.0	-29.0	-30.6	-0.8	
22	-23.5	-23.5	-23.4	-23.6	-23.6	-23.9	-23.6	-28.8	-32.5	-32.7	-31.7	-30.0	-29.0	-30.5	-0.8	
23	-23.7	-23.6	-23.6	-23.8	-23.7	-24.1	-23.8	-28.6	-32.3	-32.7	-31.7	-30.0	-29.1	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.0	6.0	6.1	6.4	9.7	8.9	6.8	84.8	55.6	-0.86E-02	-0.92E-02	-0.65E-02	46.8	-34.7	357.0	1679.9
1	14.5	6.6	6.7	7.1	11.0	10.1	6.1	86.9	56.2	-0.87E-02	-0.92E-02	-0.64E-02	-1.6	-34.1	375.0	1679.9
2	14.7	6.5	6.8	7.1	10.5	9.8	6.0	90.2	63.7	-0.66E-02	-0.75E-02	-0.49E-02	0.0	-32.2	389.0	1679.9
3	16.2	8.3	8.4	8.4	11.4	10.7	8.2	88.6	60.5	-0.76E-02	-0.79E-02	-0.49E-02	0.0	-29.4	393.0	1679.9
4	15.7	9.9	8.8	10.9	10.7	10.2	8.5	87.5	63.2	-0.82E-02	-0.91E-02	-0.62E-02	-2.1	-31.0	380.0	1679.9
5	16.7	15.0	14.2	12.6	11.8	11.0	9.4	87.5	63.7	-0.68E-02	-0.77E-02	-0.49E-02	0.4	-28.1	410.0	1679.9
6	16.9	15.9	14.8	13.2	12.4	11.6	9.9	85.3	62.6	-0.77E-02	-0.89E-02	-0.61E-02	-2.1	-29.8	388.0	1679.9
7	17.4	16.2	15.2	13.5	12.7	11.9	10.5	80.5	63.7	-0.63E-02	-0.77E-02	-0.48E-02	0.2	-27.4	415.0	1679.9
8	17.4	15.9	14.6	13.0	12.2	11.4	10.1	81.5	63.7	-0.67E-02	-0.80E-02	-0.54E-02	-1.8	-30.0	393.0	1679.9
9	17.0	15.5	14.4	13.1	12.2	11.6	10.2	78.3	63.2	-0.80E-02	-0.95E-02	-0.65E-02	-2.2	-29.2	398.0	1679.9
10	18.6	17.0	15.8	14.2	13.2	12.4	11.1	77.2	63.2	-0.61E-02	-0.77E-02	-0.49E-02	-0.1	-26.5	422.0	1679.9
11	17.4	16.2	15.1	13.5	12.7	12.0	10.6	82.1	65.9	-0.56E-02	-0.74E-02	-0.44E-02	0.4	-26.0	430.0	1679.9
12	17.4	16.2	15.2	13.5	12.6	11.8	10.5	83.7	65.3	-0.74E-02	-0.93E-02	-0.65E-02	-1.8	-27.6	418.0	1679.9
13	17.8	16.4	15.4	13.8	12.9	12.1	10.8	82.1	64.8	-0.72E-02	-0.92E-02	-0.65E-02	-2.2	-27.9	409.0	1679.9
14	16.8	15.5	14.4	12.8	12.0	11.3	10.0	84.8	66.4	-0.70E-02	-0.86E-02	-0.56E-02	-0.4	-25.8	435.0	1679.9
15	16.9	15.6	14.5	13.1	12.4	11.6	10.3	88.6	68.0	-0.59E-02	-0.79E-02	-0.55E-02	-1.9	-27.9	413.0	1679.9
16	16.7	15.4	14.5	12.9	12.2	11.4	10.1	89.1	69.7	-0.57E-02	-0.80E-02	-0.52E-02	30.1	-25.2	439.0	1679.9
17	16.6	15.4	14.3	12.7	12.0	11.3	10.0	86.9	67.0	-0.65E-02	-0.84E-02	-0.55E-02	-0.4	-24.8	443.0	1679.9
18	16.8	15.6	14.5	13.0	12.3	11.5	10.2	84.8	65.9	-0.70E-02	-0.94E-02	-0.65E-02	-2.3	-26.7	420.0	1679.9
19	15.6	14.5	13.6	12.2	11.6	10.8	9.8	82.1	65.9	-0.67E-02	-0.62E-02	-0.65E-02	-2.3	-27.0	421.0	1679.9
20	16.7	15.4	14.3	12.8	12.2	11.4	10.2	77.8	63.7	-0.62E-02	-0.12E-01	-0.64E-02	-2.4	-26.3	423.0	1679.9
21	15.0	13.5	12.6	11.2	10.5	9.9	9.0	80.5	67.5	-0.47E-02	-0.81E-02	-0.50E-02	0.0	-25.0	446.0	1679.9
22	15.8	14.3	13.3	11.8	11.2	10.4	9.2	72.9	58.3	-0.47E-02	-0.67E-02	-0.50E-02	0.0	-24.2	452.0	1679.9
23	14.6	13.1	12.2	10.8	10.1	9.2	8.1	74.5	61.6	-0.55E-02	-0.91E-02	-0.66E-02	-2.3	-26.8	428.0	1679.9

APR. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.8	-23.8	-23.9	-24.0	-24.1	-24.3	-24.1	-28.4	-32.3	-32.7	-31.8	-30.1	-29.1	-30.7	-0.8	
1	-24.6	-24.6	-24.6	-24.7	-24.7	-25.0	-24.8	-28.3	-32.1	-32.6	-31.7	-30.0	-29.1	-30.6	-0.7	
2	-24.9	-24.9	-25.0	-25.2	-25.1	-25.5	-25.2	-28.3	-32.1	-32.6	-31.8	-30.1	-29.1	-30.7	-0.8	
3	-25.3	-25.2	-25.2	-25.4	-25.4	-25.6	-25.3	-28.4	-32.0	-32.6	-31.8	-30.1	-29.1	-30.7	-0.8	
4	-25.8	-25.8	-25.8	-25.9	-25.8	-26.2	-25.8	-28.4	-31.9	-32.6	-31.8	-30.1	-29.1	-30.7	-0.8	
5	-26.0	-26.0	-26.0	-26.2	-26.1	-26.4	-26.1	-28.4	-31.8	-32.5	-31.8	-30.1	-29.1	-30.7	-0.8	
6	-26.4	-26.3	-26.4	-26.5	-26.5	-26.7	-26.4	-28.5	-31.6	-32.4	-31.8	-30.1	-29.1	-30.7	-0.8	
7	-26.9	-27.0	-27.0	-27.2	-27.1	-27.4	-27.2	-28.5	-31.5	-32.3	-31.6	-30.0	-29.1	-30.6	-0.7	
8	-27.4	-27.4	-27.5	-27.7	-27.7	-27.9	-27.7	-28.8	-31.4	-32.3	-31.8	-30.1	-29.1	-30.7	-0.8	
9	-27.7	-27.7	-27.8	-28.0	-27.8	-28.1	-27.9	-29.0	-31.4	-32.3	-31.7	-30.1	-29.1	-30.7	-0.7	
10	-27.7	-27.7	-27.9	-28.1	-28.1	-28.4	-28.1	-29.0	-31.2	-32.1	-31.6	-30.0	-29.1	-30.5	-0.6	
11	-28.0	-28.1	-28.1	-28.2	-28.2	-28.5	-28.2	-28.6	-31.2	-32.1	-31.6	-30.1	-29.1	-30.7	-0.8	
12	-28.1	-28.1	-28.2	-28.4	-28.4	-28.7	-28.4	-29.1	-31.2	-32.1	-31.6	-30.1	-29.2	-30.7	-0.6	
13	-28.2	-28.1	-28.2	-28.4	-28.4	-28.7	-28.4	-29.2	-31.1	-31.9	-31.6	-30.1	-29.1	-30.5	-0.6	
14	-28.2	-28.4	-28.6	-28.9	-28.9	-29.2	-28.9	-29.5	-30.9	-31.9	-31.6	-30.1	-29.2	-30.7	-0.7	
15	-28.8	-29.0	-29.2	-29.4	-29.5	-29.9	-29.8	-29.8	-30.9	-31.8	-31.6	-30.2	-29.3	-30.6	-0.6	
16	-29.3	-29.5	-29.6	-29.9	-29.8	-30.3	-30.0	-30.2	-30.9	-31.8	-31.5	-30.1	-29.1	-30.5	-0.6	
17	-29.8	-30.4	-30.7	-31.0	-31.2	-31.7	-31.4	-30.7	-30.9	-31.7	-31.4	-30.1	-29.1	-30.5	-0.6	
18	-31.0	-31.5	-31.8	-32.2	-32.3	-32.7	-32.5	-31.2	-30.9	-31.7	-31.5	-30.2	-29.2	-30.5	-0.6	
19	-31.6	-32.0	-32.3	-32.6	-32.6	-33.1	-32.8	-31.3	-30.9	-31.7	-31.5	-30.2	-29.2	-30.6	-0.6	
20	-31.8	-32.3	-32.8	-33.1	-33.2	-33.7	-33.5	-31.4	-30.7	-31.6	-31.4	-30.1	-29.1	-30.5	-0.6	
21	-31.7	-32.6	-33.0	-33.4	-33.4	-33.9	-33.8	-32.1	-30.8	-31.6	-31.4	-30.2	-29.2	-30.6	-0.7	
22	-32.3	-32.8	-33.0	-33.4	-33.4	-33.9	-33.8	-32.1	-30.7	-31.5	-31.4	-30.1	-29.1	-30.5	-0.6	
23	-32.6	-33.0	-33.2	-33.6	-33.6	-34.1	-34.0	-32.6	-30.8	-31.5	-31.4	-30.2	-29.2	-30.6	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.2	12.8	11.9	10.6	9.9	9.0	8.1	73.4	60.5	-0.58E-02	-0.89E-02	-0.65E-02	-2.0	-26.6	437.0	1679.9
1	14.8	13.2	12.2	10.7	10.1	9.3	8.1	75.6	62.6	-0.56E-02	-0.87E-02	-0.65E-02	-2.1	-27.4	422.0	1679.9
2	14.3	12.6	11.6	10.2	9.6	8.8	7.6	76.7	62.6	-0.49E-02	-0.78E-02	-0.53E-02	-0.1	-25.1	446.0	1679.9
3	13.3	12.0	11.1	9.7	9.2	8.7	7.8	84.2	65.9	-0.50E-02	-0.79E-02	-0.53E-02	-0.1	-25.7	444.0	1679.9
4	12.5	11.3	10.2	9.0	8.6	8.0	7.1	90.2	70.7	-0.36E-02	-0.69E-02	-0.47E-02	0.5	-25.9	442.0	1679.9
5	13.8	12.3	11.4	10.1	9.6	9.0	7.8	90.7	69.1	-0.39E-02	-0.71E-02	-0.49E-02	0.4	-26.1	439.0	1679.9
6	13.3	12.1	11.1	9.8	9.2	8.6	7.4	88.6	68.6	-0.44E-02	-0.68E-02	-0.49E-02	0.6	-26.6	439.0	1679.9
7	13.6	12.0	11.0	9.6	9.1	8.5	7.2	88.6	68.6	-0.55E-02	-0.82E-02	-0.64E-02	-2.2	-30.3	408.0	1679.9
8	14.0	12.5	11.6	10.2	9.6	9.0	7.8	88.6	68.0	-0.51E-02	-0.83E-02	-0.65E-02	-2.2	-30.3	405.0	1679.9
9	13.8	12.4	11.6	10.2	9.6	9.0	7.8	88.6	69.1	-0.36E-02	-0.64E-02	-0.49E-02	0.4	-28.1	430.0	1679.9
10	13.5	12.0	10.9	9.4	8.8	8.3	7.1	91.3	73.4	-0.42E-02	-0.76E-02	-0.64E-02	-2.2	-32.1	401.0	1679.9
11	13.4	11.9	11.0	9.6	9.0	8.4	7.2	90.7	72.4	-0.50E-02	-0.79E-02	-0.65E-02	49.7	-32.5	401.0	1679.9
12	13.6	12.0	10.8	9.4	8.9	8.4	7.0	91.8	72.9	-0.61E-02	-0.76E-02	-0.64E-02	-2.0	-31.8	408.0	1679.9
13	13.2	11.8	10.8	9.5	8.8	8.1	6.2	89.6	70.2	-0.32E-02	-0.61E-02	-0.48E-02	0.2	-28.8	424.0	1679.9
14	12.8	11.0	9.8	8.5	7.9	7.4	6.2	86.9	72.4	-0.65E-02	-0.77E-02	-0.64E-02	54.6	-31.7	397.0	1679.9
15	13.8	12.0	10.9	9.4	8.8	8.2	6.3	83.7	64.8	-0.51E-02	-0.73E-02	-0.59E-02	-2.1	-32.6	394.0	1679.9
16	13.8	11.9	10.8	9.4	8.9	8.2	6.1	84.2	64.3	-0.41E-02	-0.62E-02	-0.52E-02	47.4	-31.0	414.0	1679.9
17	13.8	11.9	10.5	9.0	8.4	7.7	5.5	86.4	70.2	-0.19E-02	-0.62E-02	-0.58E-02	56.3	-33.3	384.0	1679.9
18	13.5	11.6	10.2	8.8	8.1	7.0	4.4	84.8	69.1	0.24E-03	-0.57E-02	-0.49E-02	59.2	-31.5	404.0	1679.9
19	14.1	12.0	10.6	9.2	8.5	7.8	6.0	78.3	59.4	-0.59E-02	-0.73E-02	-0.64E-02	53.8	-33.7	385.0	1679.9
20	13.6	11.5	10.1	8.6	7.9	7.3	5.1	84.8	63.7	-0.58E-02	-0.71E-02	-0.64E-02	55.0	-34.9	373.0	1679.9
21	13.8	11.6	10.2	8.8	8.2	7.5	5.1	85.3	63.7	-0.43E-02	-0.53E-02	-0.47E-02	0.4	-32.5	397.0	1679.9
22	14.2	12.0	10.8	9.2	8.6	8.1	6.0	84.2	60.5	-0.47E-02	-0.56E-02	-0.50E-02	0.0	-33.3	384.0	1679.9
23	13.6	11.4	10.2	8.7	8.0	7.5	5.8	80.5	56.7	-0.62E-02	-0.68E-02	-0.62E-02	-2.1	-35.4	370.0	1679.9

APR. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.2	-33.8	-34.0	-34.4	-34.5	-34.8	-34.7	-33.0	-30.7	-31.4	-31.3	-30.1	-29.1	-30.5	-0.6	
1	-33.9	-34.2	-34.5	-34.6	-34.9	-35.3	-35.1	-33.5	-30.8	-31.4	-31.3	-30.1	-29.1	-30.5	-0.6	
2	-34.4	-34.9	-35.2	-35.4	-35.4	-35.9	-35.6	-34.0	-30.9	-31.4	-31.3	-30.2	-29.2	-30.5	-0.7	
3	-34.3	-34.9	-35.2	-35.5	-35.6	-36.0	-35.8	-34.2	-30.9	-31.4	-31.2	-30.1	-29.1	-30.5	-0.6	
4	-34.4	-35.0	-35.3	-35.6	-35.6	-36.1	-35.9	-34.4	-30.9	-31.4	-31.3	-30.2	-29.2	-30.7	-0.7	
5	-35.3	-35.7	-35.8	-36.1	-36.1	-36.5	-36.3	-34.6	-31.0	-31.4	-31.2	-30.2	-29.2	-30.6	-0.7	
6	-35.5	-35.8	-35.9	-36.2	-36.2	-36.7	-36.3	-34.4	-31.0	-31.4	-31.2	-30.2	-29.2	-30.5	-0.7	
7	-35.3	-35.6	-35.8	-35.9	-36.0	-36.4	-36.2	-34.3	-31.1	-31.4	-31.2	-30.2	-29.2	-30.7	-0.7	
8	-35.3	-35.6	-35.7	-35.9	-35.9	-36.3	-36.1	-34.2	-31.2	-31.4	-31.2	-30.2	-29.2	-30.5	-0.7	
9	-33.9	-34.4	-34.6	-35.0	-34.9	-35.4	-35.2	-34.1	-31.2	-31.4	-31.2	-30.2	-29.2	-30.6	-0.7	
10	-33.5	-33.7	-33.8	-34.0	-34.0	-34.4	-34.2	-34.0	-31.2	-31.4	-31.1	-30.2	-29.1	-30.5	-0.6	
11	-33.5	-33.5	-33.6	-33.8	-33.8	-34.1	-33.9	-33.9	-31.3	-31.4	-31.1	-30.1	-29.1	-30.6	-0.6	
12	-34.9	-34.7	-34.8	-34.9	-34.8	-35.2	-34.7	-33.7	-31.4	-31.4	-31.1	-30.2	-29.2	-30.5	-0.6	
13	-34.1	-34.0	-34.0	-34.1	-34.0	-34.4	-34.1	-33.5	-31.4	-31.4	-31.1	-30.1	-29.2	-30.5	-0.6	
14	-34.6	-34.4	-34.6	-34.7	-34.7	-35.0	-34.7	-33.5	-31.6	-31.5	-31.1	-30.2	-29.3	-30.5	-0.6	
15	-34.4	-34.4	-34.6	-34.7	-34.7	-35.1	-34.8	-33.5	-31.6	-31.5	-31.2	-30.2	-29.3	-30.6	-0.6	
16	-35.4	-35.5	-35.5	-35.7	-35.8	-36.1	-35.8	-34.2	-31.6	-31.5	-31.1	-30.2	-29.3	-30.6	-0.7	
17	-36.8	-36.8	-37.0	-37.2	-37.3	-37.6	-37.3	-34.9	-31.6	-31.6	-31.1	-30.2	-29.2	-30.6	-0.7	
18	-37.4	-37.5	-37.6	-37.8	-37.7	-38.2	-37.9	-35.5	-31.6	-31.5	-31.0	-30.2	-29.2	-30.6	-0.7	
19	-38.3	-38.3	-38.4	-38.5	-38.4	-38.8	-38.6	-36.0	-31.6	-31.6	-31.1	-30.2	-29.2	-30.7	-0.7	
20	-39.1	-39.1	-39.2	-39.4	-39.3	-39.6	-39.3	-36.4	-31.7	-31.6	-31.1	-30.2	-29.2	-30.6	-0.7	
21	-40.0	-40.0	-40.0	-40.1	-40.1	-40.3	-40.1	-36.8	-31.6	-31.5	-31.0	-30.1	-29.1	-30.5	-0.7	
22	-40.5	-40.4	-40.4	-40.6	-40.4	-40.7	-40.4	-37.2	-31.8	-31.6	-31.0	-30.1	-29.1	-30.5	-0.7	
23	-40.7	-40.6	-40.7	-40.8	-40.7	-41.0	-40.8	-37.5	-31.8	-31.6	-31.2	-30.2	-29.2	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	11.7	10.3	8.8	8.2	7.4	5.3	80.5	61.0	-0.63E-02	-0.68E-02	-0.62E-02	-2.3	-35.6	368.0	1679.9
1	13.6	11.6	10.4	9.0	8.4	7.7	5.5	78.8	67.5	-0.62E-02	-0.70E-02	-0.64E-02	49.0	-35.5	365.0	1679.9
2	13.4	11.4	10.1	8.9	8.3	7.6	5.1	82.6	69.7	-0.53E-02	-0.54E-02	-0.49E-02	58.1	-33.2	386.0	1679.9
3	14.2	12.0	10.4	9.0	8.4	7.6	5.0	86.9	71.3	-0.70E-02	-0.70E-02	-0.64E-02	56.3	-35.2	360.0	1679.9
4	14.0	11.8	10.5	9.0	8.3	7.6	5.2	78.8	59.4	-0.70E-02	-0.70E-02	-0.65E-02	57.6	-35.2	359.0	1679.9
5	15.4	13.3	11.9	10.5	9.8	9.0	5.6	94.0	61.6	-0.70E-02	-0.67E-02	-0.61E-02	23.2	-33.1	359.0	1679.9
6	15.3	13.4	12.1	10.6	9.9	9.3	0.1	90.7	60.5	-0.58E-02	-0.53E-02	-0.49E-02	49.7	-30.1	381.0	1679.9
7	15.7	13.7	12.3	10.8	10.1	9.4	-0.1	90.7	57.2	-0.75E-02	-0.69E-02	-0.62E-02	-2.1	-32.0	357.0	1679.9
8	16.0	14.1	12.7	11.2	10.6	9.9	0.0	98.3	64.3	-0.62E-02	-0.53E-02	-0.47E-02	51.9	-29.5	383.0	1679.9
9	16.2	14.1	12.6	10.9	10.1	9.4	-0.1	79.9	61.0	-0.77E-02	-0.71E-02	-0.63E-02	51.1	-34.4	362.0	1679.9
10	13.9	12.1	10.9	9.5	8.8	8.2	-0.0	81.5	60.5	-0.79E-02	-0.68E-02	-0.62E-02	45.5	-36.4	368.0	1679.9
11	12.1	10.3	9.0	7.7	6.7	6.2	4.8	110.7	86.4	-0.79E-02	-0.69E-02	-0.61E-02	57.0	-37.3	369.0	1679.9
12	13.8	12.3	11.3	9.8	8.7	8.0	6.3	110.2	76.7	-0.77E-02	-0.67E-02	-0.60E-02	49.6	-34.3	365.0	1679.9
13	13.6	12.2	11.2	9.9	9.3	8.9	7.0	101.0	70.2	-0.85E-02	-0.70E-02	-0.61E-02	38.7	-33.4	367.0	1679.9
14	15.0	13.2	12.1	10.5	9.4	8.7	7.0	108.0	71.3	-0.57E-02	-0.74E-02	-0.64E-02	47.6	-32.1	365.0	1679.9
15	14.8	13.1	11.9	10.4	9.6	9.1	7.4	101.0	58.3	-0.84E-02	-0.71E-02	-0.61E-02	53.3	-32.6	363.0	1679.9
16	14.7	12.9	11.6	10.0	8.9	8.2	6.7	104.2	65.9	-0.64E-02	-0.57E-02	-0.45E-02	57.0	-30.1	384.0	1679.9
17	14.9	13.2	12.0	10.3	9.2	8.2	6.6	109.6	72.4	-0.67E-02	-0.56E-02	-0.46E-02	55.9	-28.7	378.0	1679.9
18	16.2	14.4	13.0	11.4	10.3	9.2	7.0	108.0	68.0	-0.80E-02	-0.73E-02	-0.62E-02	51.8	-28.4	349.0	1679.9
19	15.5	13.8	12.9	11.2	10.1	9.0	6.6	105.8	68.6	-0.62E-02	-0.58E-02	-0.45E-02	53.8	-24.7	371.0	1679.9
20	16.2	14.3	13.2	11.4	10.1	9.3	6.9	99.4	63.7	-0.67E-02	-0.57E-02	-0.45E-02	53.0	-23.2	367.0	1679.9
21	16.8	15.0	14.0	12.5	11.2	10.0	6.8	112.9	74.0	-0.68E-02	-0.71E-02	-0.61E-02	44.3	-26.0	338.0	1679.9
22	17.8	16.3	15.2	13.4	12.2	10.9	7.5	115.0	83.2	-0.82E-02	-0.76E-02	-0.62E-02	33.1	-19.6	335.0	1679.9
23	18.6	17.0	15.6	13.8	12.3	10.8	7.5	112.9	79.9	-0.86E-02	-0.79E-02	-0.62E-02	29.0	-11.8	333.0	1679.9

APR. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.5	-40.3	-40.4	-40.5	-40.4	-40.7	-40.5	-37.7	-31.9	-31.6	-31.1	-30.2	-29.2	-30.7	-0.7	
1	-40.2	-40.0	-40.1	-40.3	-40.1	-40.5	-40.3	-37.7	-32.0	-31.7	-31.2	-30.2	-29.2	-30.7	-0.7	
2	-39.8	-39.7	-39.7	-39.9	-39.8	-40.0	-39.8	-37.7	-32.1	-31.6	-31.0	-30.1	-29.1	-30.5	-0.6	
3	-39.4	-39.3	-39.3	-39.4	-39.4	-39.7	-39.4	-37.5	-32.2	-31.8	-31.1	-30.2	-29.2	-30.7	-0.7	
4	-39.2	-39.1	-39.1	-39.2	-39.1	-39.5	-39.2	-37.2	-32.2	-31.6	-31.0	-30.1	-29.2	-30.5	-0.7	
5	-39.2	-39.1	-39.1	-39.2	-39.1	-39.4	-39.1	-37.2	-32.3	-31.8	-31.1	-30.2	-29.2	-30.6	-0.7	
6	-39.5	-39.5	-39.5	-39.6	-39.6	-39.9	-39.6	-37.4	-32.4	-31.8	-31.1	-30.2	-29.3	-30.6	-0.7	
7	-39.4	-39.4	-39.4	-39.6	-39.4	-39.7	-39.4	-37.5	-32.5	-31.9	-31.2	-30.2	-29.3	-30.6	-0.7	
8	-39.2	-39.2	-39.1	-39.3	-39.2	-39.5	-39.1	-37.4	-32.5	-31.9	-31.1	-30.1	-29.2	-30.5	-0.6	
9	-39.1	-39.0	-39.0	-39.1	-39.0	-39.3	-39.0	-37.2	-32.6	-31.9	-31.1	-30.1	-29.2	-30.5	-0.6	
10	-38.8	-38.6	-38.6	-38.7	-38.7	-38.9	-38.6	-37.1	-32.7	-32.0	-31.2	-30.2	-29.3	-30.6	-0.7	
11	-38.4	-38.3	-38.3	-38.3	-38.3	-38.6	-38.2	-36.8	-32.8	-32.1	-31.2	-30.2	-29.3	-30.6	-0.6	
12	-38.4	-38.2	-38.1	-38.3	-38.1	-38.3	-38.0	-36.5	-32.8	-32.1	-31.2	-30.2	-29.3	-30.7	-0.7	
13	-38.6	-38.4	-38.4	-38.5	-38.4	-38.6	-38.2	-36.3	-32.8	-32.1	-31.2	-30.1	-29.2	-30.5	-0.6	
14	-39.0	-38.8	-38.8	-38.9	-38.7	-38.9	-38.5	-36.2	-32.9	-32.2	-31.2	-30.2	-29.3	-30.6	-0.7	
15	-39.2	-39.0	-38.9	-39.0	-38.9	-39.0	-38.7	-36.1	-32.9	-32.2	-31.2	-30.2	-29.3	-30.7	-0.7	
16	-39.3	-39.1	-39.1	-39.2	-39.0	-39.2	-38.7	-36.0	-32.9	-32.2	-31.2	-30.2	-29.1	-30.5	-0.7	
17	-39.6	-39.4	-39.3	-39.4	-39.3	-39.5	-39.1	-35.8	-32.9	-32.2	-31.2	-30.1	-29.1	-30.6	-0.8	
18	-39.8	-39.6	-39.5	-39.6	-39.4	-39.7	-39.3	-35.8	-33.0	-32.3	-31.3	-30.2	-29.2	-30.7	-0.8	
19	-39.6	-39.4	-39.4	-39.5	-39.4	-39.6	-39.1	-35.8	-33.0	-32.3	-31.3	-30.2	-29.2	-30.7	-0.8	
20	-39.5	-39.3	-39.3	-39.4	-39.3	-39.5	-39.1	-35.8	-33.0	-32.3	-31.3	-30.2	-29.2	-30.7	-0.7	
21	-39.6	-39.5	-39.4	-39.4	-39.3	-39.5	-39.1	-35.8	-33.0	-32.3	-31.3	-30.2	-29.1	-30.6	-0.7	
22	-40.0	-39.9	-39.8	-39.9	-39.8	-39.9	-39.6	-35.8	-33.1	-32.5	-31.4	-30.2	-29.2	-30.7	-0.8	
23	-40.3	-40.2	-40.1	-40.2	-40.1	-40.2	-39.8	-35.8	-33.1	-32.5	-31.4	-30.2	-29.2	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.3	17.4	16.0	14.0	12.9	11.4	-0.0	107.5	74.5	-0.86E-02	-0.77E-02	-0.60E-02	24.0	-14.7	334.0	1679.9
1	18.1	16.6	15.5	13.8	12.6	11.0	-0.1	111.2	72.4	-0.83E-02	-0.72E-02	-0.58E-02	-2.1	-71.8	337.0	1679.9
2	19.1	17.4	16.2	14.4	13.4	11.7	0.0	112.3	67.5	-0.73E-02	-0.62E-02	-0.45E-02	0.0	-69.6	359.0	1679.9
3	20.1	18.1	16.8	14.8	13.5	11.9	-0.1	112.3	67.5	-0.88E-02	-0.75E-02	-0.59E-02	-2.2	-71.8	339.0	1679.9
4	20.1	18.3	16.9	14.8	13.4	11.8	8.1	114.5	78.8	-0.89E-02	-0.77E-02	-0.59E-02	-2.2	-71.9	339.0	1679.9
5	21.0	19.0	17.5	15.5	14.0	12.4	9.4	113.4	76.7	-0.92E-02	-0.80E-02	-0.64E-02	-2.2	-71.8	341.0	1679.9
6	21.8	19.9	18.3	16.1	14.8	13.2	10.8	113.4	88.6	-0.86E-02	-0.72E-02	-0.54E-02	-1.6	-70.9	352.0	1679.9
7	21.4	19.3	17.9	15.8	14.5	13.0	9.8	115.6	79.9	-0.88E-02	-0.76E-02	-0.58E-02	-1.9	-71.2	350.0	1679.9
8	21.5	19.2	17.9	15.9	14.6	13.2	10.6	114.5	77.8	-0.79E-02	-0.70E-02	-0.58E-02	-2.2	-71.8	340.0	1679.9
9	20.4	18.6	17.2	15.3	14.2	12.9	10.4	115.6	81.5	-0.79E-02	-0.69E-02	-0.49E-02	0.1	-69.6	364.0	1679.9
10	18.8	17.2	16.1	14.4	13.4	12.2	9.7	117.2	81.5	-0.89E-02	-0.79E-02	-0.56E-02	18.2	-71.8	342.0	1679.9
11	19.8	18.3	17.0	15.2	14.0	12.5	10.0	113.4	73.4	-0.91E-02	-0.81E-02	-0.59E-02	-2.2	-30.3	345.0	1679.9
12	18.9	17.2	15.9	14.1	13.0	11.8	9.5	113.4	79.9	-0.86E-02	-0.76E-02	-0.52E-02	-1.3	-29.6	362.0	1679.9
13	20.9	19.4	18.1	16.2	15.1	13.6	10.6	117.2	85.9	-0.89E-02	-0.84E-02	-0.58E-02	-2.2	-29.2	343.0	1679.9
14	21.0	19.4	18.2	16.5	15.1	13.4	10.5	114.5	77.2	-0.89E-02	-0.77E-02	-0.56E-02	-2.1	-26.5	344.0	1679.9
15	22.4	21.2	19.7	17.4	16.0	14.0	11.0	108.0	76.7	-0.86E-02	-0.75E-02	-0.58E-02	-2.2	-23.1	342.0	1679.9
16	22.9	21.3	20.0	17.8	16.0	13.8	8.2	112.9	81.0	-0.74E-02	-0.72E-02	-0.43E-02	-1.1	-71.6	342.0	1679.9
17	22.2	20.4	18.9	16.6	15.1	13.4	6.6	109.1	76.7	-0.91E-02	-0.95E-02	-0.58E-02	-2.3	-21.6	341.0	1679.9
18	23.1	21.5	19.8	17.4	16.1	14.2	9.2	108.0	71.3	-0.86E-02	-0.69E-02	-0.54E-02	-1.8	-13.5	342.0	1679.9
19	22.4	20.6	19.1	17.0	15.5	13.6	6.3	108.0	71.8	-0.86E-02	-0.74E-02	-0.60E-02	-2.0	-14.0	342.0	1679.9
20	22.8	21.0	19.6	17.6	16.0	14.0	3.4	106.4	68.0	-0.72E-02	-0.83E-02	-0.44E-02	0.0	-3.5	374.0	1679.9
21	23.0	21.4	20.0	17.8	16.3	14.0	3.0	105.8	67.5	-0.76E-02	-0.74E-02	-0.48E-02	-0.3	-16.1	359.0	1679.9
22	22.2	20.7	19.4	17.2	15.6	13.5	6.3	103.1	64.8	-0.84E-02	-0.72E-02	-0.53E-02	-1.7	-15.8	348.0	1679.9
23	22.1	20.4	19.1	17.0	15.3	13.1	3.5	103.7	71.3	-0.87E-02	-0.90E-02	-0.60E-02	-2.0	-15.2	338.0	1679.9

APR. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
								(°C)							
0	-40.6	-40.5	-40.4	-40.4	-40.3	-40.5	-40.0	-35.7	-33.1	-32.5	-31.4	-30.1	-29.2	-30.5	-0.7
1	-40.8	-40.6	-40.5	-40.7	-40.5	-40.7	-40.3	-35.8	-33.2	-32.6	-31.4	-30.2	-29.2	-30.6	-0.7
2	-40.8	-40.6	-40.5	-40.6	-40.5	-40.7	-40.3	-36.1	-33.1	-32.6	-31.4	-30.2	-29.2	-30.5	-0.7
3	-40.5	-40.4	-40.3	-40.4	-40.3	-40.5	-40.1	-36.5	-33.3	-32.6	-31.4	-30.2	-29.2	-30.7	-0.8
4	-39.5	-39.5	-39.5	-39.6	-39.4	-39.7	-39.4	-36.8	-33.2	-32.6	-31.4	-30.2	-29.2	-30.6	-0.7
5	-37.9	-37.8	-37.7	-37.8	-37.7	-38.1	-37.7	-36.8	-33.2	-32.6	-31.4	-30.2	-29.1	-30.5	-0.7
6	-37.7	-37.6	-37.6	-37.8	-37.6	-37.9	-37.5	-36.5	-33.3	-32.6	-31.5	-30.2	-29.3	-30.7	-0.7
7	-37.7	-37.5	-37.5	-37.6	-37.5	-37.9	-37.5	-36.3	-33.3	-32.7	-31.5	-30.2	-29.3	-30.7	-0.7
8	-37.9	-37.7	-37.7	-37.8	-37.7	-37.9	-37.5	-36.1	-33.3	-32.7	-31.5	-30.2	-29.3	-30.7	-0.7
9	-38.1	-37.9	-37.9	-38.0	-38.0	-38.2	-37.9	-36.1	-33.4	-32.7	-31.6	-30.2	-29.3	-30.7	-0.7
10	-37.8	-37.6	-37.5	-37.6	-37.5	-37.7	-37.3	-36.0	-33.4	-32.8	-31.6	-30.3	-29.3	-30.6	-0.7
11	-37.4	-37.2	-37.2	-37.3	-37.1	-37.4	-37.0	-35.8	-33.5	-32.8	-31.6	-30.2	-29.3	-30.7	-0.7
12	-37.2	-37.0	-36.9	-37.0	-36.8	-37.1	-36.6	-35.6	-33.5	-32.8	-31.6	-30.2	-29.3	-30.5	-0.7
13	-36.6	-36.4	-36.4	-36.5	-36.3	-36.5	-36.1	-35.4	-33.5	-32.8	-31.6	-30.2	-29.3	-30.7	-0.7
14	-36.7	-36.5	-36.4	-36.5	-36.3	-36.5	-36.1	-35.2	-33.5	-32.8	-31.6	-30.2	-29.3	-30.5	-0.6
15	-37.4	-37.3	-37.3	-37.4	-37.3	-37.6	-37.3	-35.4	-33.5	-32.8	-31.6	-30.2	-29.3	-30.6	-0.6
16	-37.5	-37.4	-37.4	-37.5	-37.3	-37.6	-37.3	-35.6	-33.5	-32.8	-31.6	-30.3	-29.3	-30.5	-0.7
17	-38.4	-38.3	-38.3	-38.4	-38.3	-38.6	-38.2	-35.8	-33.5	-32.8	-31.6	-30.2	-29.2	-30.5	-0.6
18	-38.9	-38.9	-38.8	-39.0	-38.9	-39.3	-38.9	-36.4	-33.5	-32.9	-31.6	-30.3	-29.3	-30.6	-0.7
19	-39.1	-39.1	-39.1	-39.2	-39.1	-39.5	-39.1	-36.8	-33.5	-32.9	-31.6	-30.2	-29.3	-30.5	-0.6
20	-39.5	-39.5	-39.4	-39.6	-39.4	-39.7	-39.4	-37.0	-33.5	-32.9	-31.7	-30.3	-29.3	-30.6	-0.7
21	-39.6	-39.5	-39.5	-39.6	-39.6	-39.9	-39.6	-37.2	-33.5	-32.9	-31.6	-30.2	-29.3	-30.6	-0.7
22	-39.6	-39.5	-39.4	-39.6	-39.4	-39.7	-39.4	-37.4	-33.5	-32.9	-31.6	-30.2	-29.2	-30.5	-0.6
23	-39.9	-39.8	-39.8	-40.0	-39.9	-40.2	-39.8	-37.5	-33.5	-33.0	-31.8	-30.3	-29.3	-30.7	-0.8

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	P	AP
0	20.9	19.1	17.8	15.8	14.4	12.8	0.1	104.8	65.3	-0.74E-02	-0.77E-02	-0.44E-02	-0.2	-12.1	353.0	1679.9
1	21.8	20.2	19.0	16.8	15.4	13.9	6.0	98.3	69.7	-0.77E-02	-0.77E-02	-0.49E-02	0.0	-9.1	354.0	1679.9
2	21.7	20.1	18.6	16.5	15.3	13.8	7.9	95.6	65.9	-0.79E-02	-0.79E-02	-0.49E-02	-0.4	-5.0	353.0	1679.9
3	21.1	19.6	18.1	16.3	14.9	13.5	9.6	96.1	64.3	-0.98E-02	-0.76E-02	-0.48E-02	0.2	-9.8	357.0	1679.9
4	21.6	19.7	18.1	16.1	14.8	13.4	9.6	89.6	60.5	-0.82E-02	-0.88E-02	-0.58E-02	-1.9	-14.9	341.0	1679.9
5	21.3	19.6	18.1	15.9	14.5	13.2	9.8	92.9	59.9	-0.75E-02	-0.78E-02	-0.48E-02	-0.4	-9.3	366.0	1679.9
6	21.4	19.6	18.3	16.1	14.7	13.4	9.9	87.5	57.8	-0.85E-02	-0.88E-02	-0.58E-02	-1.9	-9.2	351.0	1679.9
7	21.2	19.7	18.4	16.3	15.1	13.8	10.0	83.2	54.0	-0.83E-02	-0.86E-02	-0.57E-02	-1.9	-14.1	350.0	1679.9
8	21.6	19.9	18.4	16.2	14.9	13.7	9.2	79.9	54.0	-0.86E-02	-0.87E-02	-0.57E-02	-1.8	-11.0	352.0	1679.9
9	21.7	20.0	18.8	16.8	15.4	14.0	8.6	80.5	51.3	-0.85E-02	-0.89E-02	-0.58E-02	-2.0	-12.9	348.0	1679.9
10	21.7	20.0	18.6	16.7	15.5	14.1	9.4	78.3	48.1	-0.85E-02	-0.86E-02	-0.59E-02	-1.9	-10.7	351.0	1679.9
11	21.2	19.4	18.0	16.1	15.0	13.6	8.7	80.5	49.1	-0.88E-02	-0.90E-02	-0.61E-02	-1.9	-3.0	354.0	1679.9
12	21.8	20.2	19.0	16.8	15.4	14.0	9.7	71.3	47.5	-0.87E-02	-0.91E-02	-0.61E-02	-1.9	5.8	359.0	1679.9
13	20.8	19.2	18.0	16.1	15.0	13.7	10.2	75.6	48.6	-0.74E-02	-0.78E-02	-0.49E-02	0.2	3.2	378.0	1679.9
14	19.5	18.0	16.6	14.8	13.8	12.6	9.4	76.7	48.1	-0.70E-02	-0.77E-02	-0.47E-02	-0.2	-3.0	375.0	1679.9
15	19.5	17.8	16.7	14.8	13.8	12.8	8.9	85.3	45.9	-0.68E-02	-0.76E-02	-0.46E-02	0.1	-9.9	372.0	1679.9
16	20.0	18.4	17.2	15.6	14.6	13.4	9.9	74.0	48.6	-0.68E-02	-0.74E-02	-0.44E-02	0.2	-3.2	372.0	1679.9
17	19.3	17.6	16.6	14.8	13.9	12.8	9.8	70.2	46.4	-0.81E-02	-0.88E-02	-0.59E-02	-1.9	-7.5	347.0	1679.9
18	19.4	17.7	16.3	14.4	13.4	12.4	10.1	73.4	47.5	-0.83E-02	-0.90E-02	-0.59E-02	-1.9	-11.6	343.0	1679.9
19	20.3	18.6	17.2	15.3	14.2	13.0	10.8	70.7	47.5	-0.82E-02	-0.91E-02	-0.61E-02	-1.8	-17.8	343.0	1679.9
20	19.0	17.4	16.2	14.4	13.4	12.5	10.4	88.6	58.3	-0.83E-02	-0.90E-02	-0.61E-02	-1.8	-23.3	345.0	1679.9
21	19.7	18.0	16.6	14.8	13.8	12.7	10.5	78.8	50.8	-0.84E-02	-0.92E-02	-0.62E-02	-1.9	-30.2	341.0	1679.9
22	19.4	17.8	16.8	14.9	13.7	12.6	10.3	83.2	48.6	-0.70E-02	-0.76E-02	-0.46E-02	0.2	-26.7	358.0	1679.9
23	19.0	17.4	16.2	14.5	13.5	12.4	10.4	71.8	49.1	-0.85E-02	-0.91E-02	-0.62E-02	-1.9	-26.4	346.0	1679.9

APR. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.0	-39.9	-39.8	-40.0	-39.9	-40.2	-39.9	-37.7	-33.5	-32.9	-31.8	-30.3	-29.3	-30.5	-0.7	
1	-40.0	-39.9	-40.0	-40.1	-40.0	-40.3	-40.0	-37.8	-33.6	-32.9	-31.8	-30.2	-29.2	-30.5	-0.7	
2	-39.5	-39.5	-39.5	-39.6	-39.6	-39.9	-39.6	-37.9	-33.7	-33.0	-31.8	-30.3	-29.3	-30.7	-0.7	
3	-39.4	-39.3	-39.3	-39.4	-39.4	-39.7	-39.4	-37.8	-33.7	-33.0	-31.8	-30.3	-29.3	-30.5	-0.7	
4	-39.2	-39.2	-39.3	-39.4	-39.4	-39.7	-39.4	-37.8	-33.7	-33.0	-31.9	-30.3	-29.3	-30.7	-0.7	
5	-38.9	-39.0	-39.0	-39.2	-39.1	-39.4	-39.1	-37.7	-33.8	-33.0	-31.9	-30.4	-29.3	-30.7	-0.7	
6	-38.8	-38.8	-38.8	-39.0	-39.0	-39.3	-39.0	-37.7	-33.9	-33.1	-31.9	-30.4	-29.3	-30.6	-0.7	
7	-38.6	-38.4	-38.5	-38.7	-38.6	-39.0	-38.7	-37.7	-33.9	-33.0	-31.8	-30.3	-29.3	-30.5	-0.7	
8	-38.4	-38.4	-38.4	-38.5	-38.4	-38.8	-38.5	-37.6	-33.9	-33.1	-31.9	-30.3	-29.3	-30.5	-0.7	
9	-38.0	-37.9	-38.0	-38.2	-38.2	-38.5	-38.2	-37.5	-34.0	-33.2	-31.9	-30.4	-29.3	-30.6	-0.7	
10	-37.4	-37.4	-37.4	-37.6	-37.5	-37.8	-37.5	-37.2	-34.0	-33.1	-31.9	-30.3	-29.3	-30.5	-0.6	
11	-36.8	-36.8	-36.8	-37.0	-36.9	-37.2	-36.9	-36.8	-34.0	-33.2	-31.9	-30.3	-29.3	-30.5	-0.6	
12	-36.1	-36.1	-36.0	-36.2	-36.2	-36.5	-36.2	-36.5	-34.1	-33.3	-31.9	-30.4	-29.3	-30.6	-0.7	
13	-35.5	-35.5	-35.5	-35.7	-35.6	-36.0	-35.7	-36.1	-34.2	-33.3	-31.9	-30.4	-29.3	-30.6	-0.7	
14	-35.2	-35.3	-35.3	-35.5	-35.4	-35.8	-35.5	-35.9	-34.2	-33.3	-32.0	-30.4	-29.3	-30.6	-0.7	
15	-35.1	-35.2	-35.3	-35.4	-35.5	-36.0	-35.7	-35.8	-34.2	-33.3	-32.0	-30.4	-29.3	-30.7	-0.7	
16	-35.3	-35.4	-35.5	-35.7	-35.6	-36.0	-35.9	-36.0	-34.1	-33.3	-31.9	-30.4	-29.3	-30.5	-0.6	
17	-35.7	-35.8	-36.0	-36.3	-36.3	-36.7	-36.6	-36.3	-34.1	-33.3	-32.0	-30.4	-29.3	-30.6	-0.7	
18	-36.1	-36.3	-36.4	-36.6	-36.6	-37.1	-36.9	-36.5	-34.0	-33.3	-32.0	-30.4	-29.3	-30.5	-0.6	
19	-36.6	-36.7	-36.9	-37.1	-37.2	-37.6	-37.3	-36.7	-34.0	-33.3	-32.1	-30.4	-29.3	-30.5	-0.7	
20	-37.1	-37.1	-37.2	-37.5	-37.5	-37.8	-37.6	-36.8	-34.0	-33.4	-32.1	-30.4	-29.3	-30.5	-0.7	
21	-37.7	-37.7	-37.9	-38.1	-38.0	-38.4	-38.2	-37.0	-34.1	-33.5	-32.1	-30.5	-29.3	-30.6	-0.7	
22	-37.9	-38.0	-38.1	-38.3	-38.2	-38.6	-38.4	-37.1	-34.0	-33.4	-32.1	-30.4	-29.3	-30.5	-0.7	
23	-37.8	-37.8	-37.9	-38.2	-38.2	-38.5	-38.2	-37.3	-34.0	-33.4	-32.1	-30.4	-29.3	-30.6	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.2	17.4	16.2	14.5	13.4	12.5	10.5	80.5	49.7	-0.85E-02	-0.90E-02	-0.59E-02	-1.9	-33.8	337.0	1679.9
1	18.2	16.6	15.4	13.7	12.6	11.6	9.9	75.6	50.8	-0.77E-02	-0.81E-02	-0.50E-02	1.4	-33.6	356.0	1679.9
2	19.8	18.2	16.9	15.0	14.1	13.0	10.8	69.1	48.6	-0.89E-02	-0.92E-02	-0.61E-02	-0.5	-22.3	339.0	1679.9
3	20.0	18.3	17.0	15.2	14.1	12.8	10.6	70.2	45.4	-0.86E-02	-0.92E-02	-0.64E-02	-1.5	-22.9	342.0	1679.9
4	19.6	17.8	16.5	14.7	13.7	12.7	10.1	70.2	44.3	-0.91E-02	-0.92E-02	-0.62E-02	-1.8	-24.4	342.0	1679.9
5	19.9	18.0	16.6	14.8	13.8	12.6	10.2	73.4	44.8	-0.91E-02	-0.92E-02	-0.64E-02	-1.7	-27.5	343.0	1679.9
6	19.2	17.4	16.0	14.2	13.3	12.3	10.3	74.5	40.0	-0.77E-02	-0.79E-02	-0.47E-02	0.6	-28.2	364.0	1679.9
7	18.6	16.9	15.7	13.8	12.9	11.9	10.0	72.9	41.0	-0.89E-02	-0.91E-02	-0.63E-02	-1.8	-31.6	345.0	1679.9
8	19.1	17.3	16.1	14.3	13.5	12.3	10.2	71.8	45.4	-0.90E-02	-0.92E-02	-0.64E-02	0.2	-33.3	346.0	1679.9
9	19.3	17.5	16.1	14.3	13.4	12.3	10.2	68.0	44.3	-0.79E-02	-0.81E-02	-0.50E-02	0.0	-29.0	367.0	1679.9
10	19.2	17.4	16.1	14.4	13.5	12.4	10.1	74.5	51.3	-0.77E-02	-0.78E-02	-0.49E-02	-0.3	-30.0	367.0	1679.9
11	18.3	16.7	15.4	13.7	12.8	11.8	9.5	73.4	55.6	-0.76E-02	-0.79E-02	-0.48E-02	-0.3	-27.9	370.0	1679.9
12	18.1	16.5	15.2	13.7	12.9	11.9	9.6	74.5	59.4	-0.74E-02	-0.77E-02	-0.47E-02	0.1	-29.2	378.0	1679.9
13	17.4	15.8	14.5	12.9	12.1	11.1	9.0	76.7	59.4	-0.85E-02	-0.89E-02	-0.59E-02	-1.5	-31.1	369.0	1679.9
14	16.7	15.1	14.1	12.5	11.7	10.8	8.8	74.0	50.8	-0.85E-02	-0.91E-02	-0.62E-02	45.0	-26.6	361.0	1679.9
15	16.9	15.2	14.0	12.3	11.4	10.5	8.8	67.5	46.4	-0.84E-02	-0.90E-02	-0.59E-02	4.4	-32.2	360.0	1679.9
16	17.4	15.5	14.2	12.4	11.5	10.6	8.9	68.0	49.7	-0.73E-02	-0.80E-02	-0.48E-02	-0.3	-29.8	375.0	1679.9
17	16.6	14.8	13.7	12.0	11.2	10.3	8.6	63.7	40.0	-0.84E-02	-0.91E-02	-0.59E-02	-1.9	-29.8	356.0	1679.9
18	17.5	15.6	14.3	12.5	11.7	10.8	9.1	63.7	43.2	-0.72E-02	-0.87E-02	-0.50E-02	-0.1	-26.2	373.0	1679.9
19	17.1	15.3	14.0	12.2	11.4	10.5	8.6	58.3	43.2	-0.69E-02	-0.81E-02	-0.48E-02	-0.2	-27.3	355.0	1679.9
20	17.7	16.1	14.9	13.2	12.4	11.5	9.2	54.5	37.8	-0.83E-02	-0.92E-02	-0.61E-02	-2.0	-27.1	351.0	1679.9
21	16.6	14.9	13.7	12.1	11.3	10.4	8.6	57.2	51.3	-0.82E-02	-0.95E-02	-0.60E-02	-1.9	-27.5	348.0	1679.9
22	17.1	15.4	14.2	12.6	11.9	11.0	9.0	61.0	42.7	-0.75E-02	-0.83E-02	-0.51E-02	-0.2	-25.7	364.0	1679.9
23	16.9	15.2	14.0	12.4	11.6	10.8	8.8	75.1	41.0	-0.88E-02	-0.91E-02	-0.65E-02	-1.9	-24.9	347.0	1679.9

APR. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.9	-38.1	-38.1	-38.3	-38.3	-38.7	-38.4	-37.4	-34.1	-33.5	-32.1	-30.5	-29.3	-30.5	-0.7	
1	-37.7	-37.9	-38.0	-38.3	-38.2	-38.6	-38.4	-37.6	-34.2	-33.5	-32.2	-30.5	-29.3	-30.7	-0.7	
2	-38.1	-38.0	-38.0	-38.2	-38.1	-38.3	-38.2	-37.5	-34.2	-33.5	-32.2	-30.5	-29.3	-30.7	-0.8	
3	-37.9	-37.9	-38.0	-38.2	-38.1	-38.3	-38.1	-37.4	-34.2	-33.5	-32.2	-30.5	-29.3	-30.6	-0.8	
4	-37.1	-37.0	-37.0	-37.2	-37.1	-37.4	-37.7	-37.1	-34.2	-33.5	-32.2	-30.5	-29.3	-30.7	-0.7	
5	-36.2	-36.3	-36.3	-36.5	-36.4	-36.7	-37.6	-36.8	-34.2	-33.5	-32.2	-30.5	-29.3	-30.7	-0.7	
6	-36.0	-36.0	-36.0	-36.1	-36.1	-36.3	-37.2	-36.5	-34.2	-33.5	-32.1	-30.5	-29.3	-30.5	-0.7	
7	-35.3	-35.3	-35.2	-35.4	-35.2	-35.5	-36.2	-36.1	-34.3	-33.6	-32.3	-30.5	-29.3	-30.7	-0.7	
8	-33.7	-33.7	-33.7	-33.8	-33.7	-34.0	-34.8	-35.9	-34.3	-33.6	-32.3	-30.5	-29.3	-30.5	-0.7	
9	-32.7	-32.6	-32.5	-32.7	-32.6	-32.9	-33.4	-35.8	-34.3	-33.6	-32.2	-30.5	-29.3	-30.6	-0.7	
10	-31.6	-31.6	-31.5	-31.7	-31.5	-31.8	-32.3	-35.7	-34.3	-33.7	-32.3	-30.5	-29.3	-30.6	-0.7	
11	-30.1	-30.0	-30.0	-30.2	-30.1	-30.4	-31.0	-35.6	-34.3	-33.6	-32.3	-30.5	-29.3	-30.6	-0.7	
12	-28.2	-28.2	-28.2	-28.4	-28.4	-28.7	-29.6	-35.6	-34.3	-33.7	-32.3	-30.5	-29.3	-30.6	-0.7	
13	-26.9	-26.8	-26.8	-27.0	-27.0	-27.3	-28.1	-35.4	-34.2	-33.6	-32.3	-30.5	-29.3	-30.5	-0.6	
14	-26.0	-26.0	-26.0	-26.2	-26.2	-26.5	-26.9	-35.4	-34.2	-33.7	-32.3	-30.5	-29.3	-30.6	-0.7	
15	-25.2	-25.3	-25.3	-25.5	-25.4	-25.8	-26.1	-35.2	-34.2	-33.7	-32.3	-30.6	-29.4	-30.7	-0.7	
16	-25.1	-25.0	-25.0	-25.2	-25.1	-25.4	-25.4	-34.9	-34.1	-33.7	-32.3	-30.5	-29.3	-30.7	-0.7	
17	-24.3	-24.4	-24.4	-24.6	-24.5	-24.8	-24.9	-34.6	-34.2	-33.7	-32.3	-30.6	-29.4	-30.7	-0.7	
18	-23.9	-23.9	-24.0	-24.2	-24.1	-24.3	-24.4	-34.2	-34.0	-33.7	-32.4	-30.6	-29.3	-30.7	-0.7	
19	-24.1	-24.1	-24.0	-24.2	-24.1	-24.5	-24.0	-34.0	-34.0	-33.7	-32.4	-30.7	-29.3	-30.7	-0.7	
20	-23.5	-23.5	-23.5	-23.7	-23.6	-23.9	-23.9	-33.6	-33.8	-33.6	-32.3	-30.5	-29.3	-30.5	-0.7	
21	-23.2	-23.2	-23.2	-23.4	-23.3	-23.6	-23.5	-33.4	-33.7	-33.7	-32.4	-30.6	-29.3	-30.7	-0.7	
22	-22.7	-22.6	-22.6	-22.8	-22.8	-23.0	-23.0	-33.1	-33.7	-33.7	-32.4	-30.7	-29.3	-30.7	-0.7	
23	-22.3	-22.3	-22.3	-22.5	-22.4	-22.7	-22.6	-32.8	-33.5	-33.6	-32.4	-30.7	-29.3	-30.6	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.0	15.2	14.2	12.5	11.8	10.9	8.9	70.7	40.0	-0.86E-02	-0.95E-02	-0.61E-02	-2.0	-27.8	346.0	1679.9
1	17.8	16.0	15.0	13.4	12.4	11.3	9.2	85.9	46.4	-0.86E-02	-0.95E-02	-0.62E-02	-2.0	-21.3	345.0	1679.9
2	18.1	16.6	15.7	13.9	13.0	11.7	8.4	77.2	47.0	-0.78E-02	-0.89E-02	-0.57E-02	-1.8	-20.5	348.0	1679.9
3	17.8	16.2	15.3	13.6	12.7	11.2	0.0	78.8	48.6	-0.82E-02	-0.92E-02	-0.59E-02	-2.0	-19.9	346.0	1679.9
4	18.1	16.6	15.5	13.8	13.0	11.9	0.0	79.4	45.9	-0.72E-02	-0.78E-02	-0.44E-02	0.0	-19.0	373.0	1679.9
5	18.6	17.0	15.9	14.2	13.2	12.0	-0.1	78.8	46.4	-0.89E-02	-0.96E-02	-0.65E-02	-1.9	-20.2	355.0	1679.9
6	17.8	16.1	14.9	13.1	12.4	11.3	0.0	81.0	48.6	-0.75E-02	-0.82E-02	-0.50E-02	-0.2	-14.7	375.0	1679.9
7	18.5	17.1	16.1	14.4	13.5	12.4	0.0	81.0	51.8	-0.73E-02	-0.80E-02	-0.50E-02	0.1	-13.2	382.0	1679.9
8	18.1	16.5	15.6	13.8	13.0	11.9	0.0	84.2	57.2	-0.72E-02	-0.80E-02	-0.50E-02	0.1	-17.2	390.0	1679.9
9	18.7	17.2	16.1	14.5	13.6	12.6	0.0	84.8	64.3	-0.73E-02	-0.82E-02	-0.52E-02	-0.1	-16.3	394.0	1679.9
10	18.2	16.9	15.8	14.2	13.3	12.3	0.0	81.5	60.5	-0.71E-02	-0.80E-02	-0.50E-02	0.0	-19.7	402.0	1679.9
11	18.6	17.0	15.7	14.0	13.0	11.6	8.7	73.4	61.6	-0.70E-02	-0.82E-02	-0.51E-02	6.1	-22.6	407.0	1679.9
12	15.9	14.4	13.4	12.0	11.2	10.2	9.0	72.9	59.4	-0.69E-02	-0.81E-02	-0.49E-02	0.3	-25.5	420.0	1679.9
13	17.4	16.1	14.9	13.2	12.3	11.3	9.7	68.6	54.0	-0.69E-02	-0.82E-02	-0.51E-02	-0.5	-27.3	410.0	1679.9
14	15.7	14.3	13.2	11.7	10.9	10.2	8.8	65.3	50.8	-0.78E-02	-0.91E-02	-0.61E-02	-1.9	-27.9	414.0	1679.9
15	16.1	14.9	13.8	12.1	11.3	10.4	9.1	67.5	54.0	-0.80E-02	-0.94E-02	-0.62E-02	-2.0	-27.7	421.0	1679.9
16	15.1	13.8	12.9	11.3	10.5	9.8	8.5	67.5	54.0	-0.78E-02	-0.94E-02	-0.61E-02	-1.9	-19.3	433.0	1679.9
17	18.0	16.5	15.4	13.6	12.7	11.7	9.9	63.2	50.8	-0.75E-02	-0.90E-02	-0.58E-02	-0.5	-24.9	444.0	1679.9
18	16.9	15.4	14.5	12.9	12.1	11.2	9.6	60.5	45.9	-0.76E-02	-0.97E-02	-0.64E-02	-2.0	-26.1	428.0	1679.9
19	16.2	14.4	13.4	11.9	11.1	10.3	8.9	67.5	52.4	-0.71E-02	-0.92E-02	-0.58E-02	-0.6	-24.8	447.0	1679.9
20	15.7	14.0	13.1	11.7	11.0	10.2	8.9	68.0	52.9	-0.67E-02	-0.95E-02	-0.64E-02	-2.0	-26.2	432.0	1679.9
21	16.2	14.6	13.5	11.9	11.0	10.2	8.7	69.1	54.0	-0.64E-02	-0.91E-02	-0.63E-02	-1.9	-25.7	434.0	1679.9
22	16.4	15.1	14.0	12.4	11.4	10.4	8.8	68.6	52.9	-0.63E-02	-0.92E-02	-0.63E-02	-1.9	-25.0	439.0	1679.9
23	16.2	14.5	13.3	11.8	11.0	10.2	8.3	67.0	51.8	-0.61E-02	-0.92E-02	-0.64E-02	-1.9	-24.8	440.0	1679.9

APR. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.2	-21.2	-21.3	-21.4	-21.4	-21.7	-22.1	-32.4	-33.3	-33.5	-32.3	-30.6	-29.3	-30.5	-0.7	
1	-21.5	-21.4	-21.5	-21.6	-21.5	-21.8	-21.6	-32.1	-33.2	-33.5	-32.4	-30.7	-29.3	-30.7	-0.7	
2	-21.3	-21.3	-21.2	-21.4	-21.4	-21.7	-21.4	-31.8	-33.1	-33.5	-32.5	-30.7	-29.3	-30.7	-0.7	
3	-20.7	-20.7	-20.6	-20.8	-20.8	-21.1	-21.3	-31.4	-32.9	-33.5	-32.5	-30.7	-29.3	-30.7	-0.7	
4	-20.6	-20.4	-20.4	-20.6	-20.5	-20.8	-20.8	-31.1	-32.8	-33.5	-32.5	-30.7	-29.3	-30.7	-0.7	
5	-20.7	-20.7	-20.6	-20.8	-20.7	-20.9	-20.5	-30.7	-32.6	-33.3	-32.4	-30.7	-29.3	-30.6	-0.7	
6	-19.5	-19.3	-19.4	-19.6	-19.5	-19.8	-20.5	-30.5	-32.5	-33.3	-32.4	-30.7	-29.4	-30.7	-0.7	
7	-19.0	-18.9	-18.8	-19.1	-19.0	-19.3	-19.4	-30.2	-32.3	-33.2	-32.4	-30.7	-29.3	-30.6	-0.7	
8	-19.0	-18.8	-18.8	-18.9	-18.8	-19.1	-18.8	-29.9	-32.1	-33.1	-32.3	-30.7	-29.3	-30.5	-0.7	
9	-19.0	-19.0	-18.8	-19.0	-18.8	-19.2	-18.8	-29.4	-31.9	-33.0	-32.3	-30.7	-29.3	-30.6	-0.7	
10	-18.7	-18.6	-18.5	-18.7	-18.6	-18.9	-18.6	-28.8	-31.8	-33.0	-32.3	-30.7	-29.3	-30.5	-0.7	
11	-18.5	-18.5	-18.3	-18.6	-18.4	-18.7	-18.4	-28.4	-31.6	-32.9	-32.3	-30.7	-29.4	-30.5	-0.6	
12	-18.1	-18.0	-17.9	-18.0	-18.0	-18.3	-18.1	-28.1	-31.5	-32.8	-32.3	-30.7	-29.3	-30.5	-0.7	
13	-18.1	-18.0	-17.8	-18.0	-17.9	-18.2	-17.9	-28.0	-31.4	-32.8	-32.3	-30.7	-29.4	-30.7	-0.7	
14	-17.4	-17.2	-17.1	-17.3	-17.3	-17.6	-17.4	-27.8	-31.2	-32.7	-32.3	-30.7	-29.4	-30.7	-0.7	
15	-16.8	-16.8	-16.7	-16.9	-16.7	-17.1	-17.0	-27.6	-31.0	-32.6	-32.3	-30.7	-29.3	-30.6	-0.6	
16	-17.0	-16.9	-16.9	-17.0	-16.9	-17.2	-16.7	-27.5	-30.9	-32.6	-32.3	-30.8	-29.4	-30.5	-0.6	
17	-17.2	-17.1	-17.1	-17.2	-17.1	-17.3	-16.7	-27.3	-30.8	-32.3	-32.2	-30.7	-29.3	-30.5	-0.6	
18	-17.8	-17.7	-17.6	-17.7	-17.7	-18.0	-17.2	-27.2	-30.7	-32.2	-32.2	-30.7	-29.3	-30.6	-0.7	
19	-17.8	-17.7	-17.7	-17.8	-17.7	-18.0	-17.4	-27.1	-30.5	-32.3	-32.2	-30.8	-29.4	-30.7	-0.8	
20	-18.1	-17.9	-17.9	-18.0	-18.0	-18.2	-17.5	-27.0	-30.3	-32.1	-32.1	-30.7	-29.3	-30.5	-0.7	
21	-19.0	-18.9	-18.8	-19.0	-18.8	-19.1	-18.1	-27.0	-30.3	-32.1	-32.2	-30.8	-29.4	-30.7	-0.7	
22	-18.8	-18.8	-18.7	-18.8	-18.7	-18.9	-18.5	-26.8	-30.1	-31.9	-32.1	-30.7	-29.3	-30.5	-0.7	
23	-18.8	-18.8	-18.7	-18.9	-18.8	-19.0	-18.6	-26.8	-30.0	-31.9	-32.1	-30.8	-29.4	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.3	15.4	14.3	12.7	11.9	11.1	9.7	62.1	46.4	-0.47E-02	-0.82E-02	-0.53E-02	-0.3	-22.2	463.0	1679.9
1	17.2	15.6	14.6	12.9	12.1	11.2	9.7	64.8	48.6	-0.56E-02	-0.91E-02	-0.64E-02	-2.0	-23.5	445.0	1679.9
2	15.1	14.0	13.2	11.8	10.8	9.8	8.5	76.1	61.0	-0.54E-02	-0.91E-02	-0.63E-02	-2.0	-23.9	448.0	1679.9
3	17.2	15.8	14.8	13.2	12.0	11.0	9.4	76.1	61.0	-0.42E-02	-0.78E-02	-0.50E-02	0.2	-20.6	473.0	1679.9
4	17.4	16.0	15.0	13.4	12.3	11.3	9.4	77.2	59.9	-0.42E-02	-0.76E-02	-0.52E-02	0.0	-20.3	473.0	1679.9
5	16.7	15.6	14.6	13.1	12.0	11.0	9.7	79.4	62.6	-0.47E-02	-0.88E-02	-0.64E-02	-1.9	-23.2	453.0	1679.9
6	17.4	16.0	15.0	13.5	12.4	11.4	10.0	74.0	57.8	-0.46E-02	-0.86E-02	-0.62E-02	-1.9	-21.9	463.0	1679.9
7	19.5	18.0	16.8	15.0	13.8	12.6	10.9	78.3	61.6	-0.35E-02	-0.78E-02	-0.55E-02	-0.3	-19.4	481.0	1679.9
8	21.5	19.8	18.6	16.5	14.4	14.0	12.4	84.8	67.0	-0.32E-02	-0.77E-02	-0.55E-02	-0.3	-18.4	485.0	1679.9
9	21.6	19.9	18.6	16.6	14.4	13.7	11.9	77.2	60.5	-0.41E-02	-0.83E-02	-0.62E-02	-2.0	-19.5	467.0	1679.9
10	22.4	20.8	19.8	17.7	15.2	14.5	12.2	74.5	58.3	-0.43E-02	-0.86E-02	-0.65E-02	-1.9	-19.3	469.0	1679.9
11	25.1	23.2	21.7	19.2	17.4	15.8	11.8	67.0	50.8	-0.38E-02	-0.82E-02	-0.65E-02	-1.8	-18.9	472.0	1679.9
12	24.5	22.8	21.7	19.3	17.7	15.9	10.4	64.8	48.6	-0.38E-02	-0.84E-02	-0.68E-02	-2.0	-19.2	475.0	1679.9
13	22.9	21.4	19.9	17.7	16.7	15.3	11.7	63.2	47.0	-0.35E-02	-0.80E-02	-0.65E-02	-1.8	-19.0	484.0	1679.9
14	23.9	22.0	20.9	18.4	17.2	15.6	11.2	63.7	47.5	-0.22E-02	-0.67E-02	-0.51E-02	0.0	-17.4	501.0	1679.9
15	23.8	22.1	20.8	18.5	17.2	15.4	11.7	59.9	44.3	-0.35E-02	-0.79E-02	-0.65E-02	-2.0	-18.9	483.0	1679.9
16	22.4	21.0	19.7	17.5	16.2	14.6	11.4	58.3	41.6	0.11E-02	-0.62E-02	-0.50E-02	0.1	-16.7	506.0	1679.9
17	20.4	18.8	17.7	15.8	14.7	13.2	10.3	59.9	42.7	-0.22E-02	-0.67E-02	-0.59E-02	-1.9	-18.9	485.0	1679.9
18	21.1	19.6	18.5	16.6	15.6	14.0	10.6	65.9	49.1	-0.28E-02	-0.69E-02	-0.59E-02	-1.9	-19.4	481.0	1679.9
19	21.2	19.6	18.5	16.6	15.4	13.9	10.3	64.3	47.5	-0.30E-02	-0.59E-02	-0.60E-02	-1.1	-18.1	496.0	1679.9
20	19.4	18.0	16.8	15.0	13.8	12.5	9.8	69.1	51.8	-0.25E-02	-0.90E-02	-0.56E-02	-0.4	-17.8	493.0	1679.9
21	19.2	18.0	17.0	15.3	14.4	13.0	9.8	74.0	57.2	-0.26E-02	-0.53E-02	-0.53E-02	0.0	-18.1	495.0	1679.9
22	18.6	17.4	16.3	14.4	13.1	11.9	10.0	81.0	63.7	-0.21E-02	-0.59E-02	-0.53E-02	-0.3	-18.8	490.0	1679.9
23	18.6	17.0	15.9	14.2	13.1	11.9	10.0	81.0	65.3	-0.15E-02	-0.58E-02	-0.50E-02	0.1	-18.6	495.0	1679.9

APR. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-18.6	-18.5	-18.5	-18.6	-18.6	-18.7	-18.4	-26.7	-29.9	-31.8	-32.0	-30.8	-29.3	-30.6	-0.7	
1	-18.5	-18.3	-18.3	-18.5	-18.4	-18.6	-18.4	-26.7	-29.8	-31.8	-32.1	-30.8	-29.4	-30.7	-0.8	
2	-19.0	-18.8	-18.8	-18.9	-18.7	-19.0	-18.5	-26.6	-29.7	-31.6	-32.0	-30.9	-29.4	-30.7	-0.8	
3	-19.0	-19.0	-18.9	-19.0	-18.9	-19.2	-18.6	-26.5	-29.5	-31.5	-31.9	-30.7	-29.3	-30.6	-0.7	
4	-19.4	-19.3	-19.2	-19.4	-19.3	-19.5	-18.8	-26.4	-29.5	-31.4	-31.9	-30.7	-29.4	-30.5	-0.7	
5	-19.5	-19.4	-19.4	-19.5	-19.5	-19.7	-19.1	-26.3	-29.4	-31.4	-31.8	-30.8	-29.3	-30.5	-0.7	
6	-20.0	-19.9	-19.9	-20.0	-20.0	-20.2	-19.4	-26.2	-29.3	-31.3	-31.9	-30.8	-29.4	-30.7	-0.7	
7	-20.4	-20.3	-20.3	-20.4	-20.4	-20.6	-19.8	-26.0	-29.2	-31.2	-31.8	-30.8	-29.3	-30.6	-0.7	
8	-21.1	-21.0	-20.9	-21.0	-20.9	-21.2	-20.2	-26.0	-29.1	-31.1	-31.6	-30.8	-29.4	-30.5	-0.7	
9	-21.6	-21.5	-21.4	-21.5	-21.4	-21.7	-20.8	-26.0	-29.1	-31.1	-31.7	-30.9	-29.4	-30.7	-0.7	
10	-21.6	-21.4	-21.3	-21.4	-21.3	-21.6	-20.9	-25.9	-28.9	-30.9	-31.6	-30.8	-29.3	-30.5	-0.7	
11	-21.2	-21.0	-20.9	-21.0	-20.9	-21.1	-21.0	-25.9	-28.9	-30.9	-31.6	-30.9	-29.5	-30.7	-0.7	
12	-20.8	-20.6	-20.5	-20.6	-20.5	-20.7	-20.5	-25.6	-28.8	-30.9	-31.6	-30.9	-29.4	-30.7	-0.7	
13	-21.3	-21.1	-21.0	-21.1	-21.0	-21.2	-20.3	-25.3	-28.7	-30.7	-31.5	-30.8	-29.4	-30.5	-0.6	
14	-21.1	-20.9	-20.9	-21.0	-20.9	-21.1	-20.5	-25.1	-28.6	-30.7	-31.4	-30.8	-29.4	-30.5	-0.6	
15	-21.7	-21.6	-21.5	-21.6	-21.5	-21.7	-20.7	-25.1	-28.6	-30.7	-31.4	-30.9	-29.4	-30.7	-0.7	
16	-22.3	-22.1	-22.0	-22.1	-22.0	-22.2	-21.2	-24.9	-28.5	-30.5	-31.4	-30.9	-29.4	-30.7	-0.7	
17	-22.4	-22.3	-22.3	-22.5	-22.4	-22.6	-21.8	-24.9	-28.4	-30.5	-31.4	-30.9	-29.4	-30.7	-0.7	
18	-23.5	-23.3	-23.2	-23.3	-23.2	-23.4	-22.3	-24.9	-28.2	-30.4	-31.2	-30.8	-29.3	-30.5	-0.7	
19	-24.2	-24.2	-24.1	-24.3	-24.2	-24.4	-23.1	-25.1	-28.2	-30.3	-31.3	-30.8	-29.4	-30.7	-0.8	
20	-24.8	-24.7	-24.7	-24.8	-24.7	-24.9	-24.0	-25.1	-28.1	-30.2	-31.2	-30.8	-29.3	-30.6	-0.8	
21	-25.0	-24.9	-24.9	-25.0	-24.9	-25.2	-24.4	-25.3	-28.1	-30.2	-31.2	-30.8	-29.4	-30.7	-0.8	
22	-25.1	-25.1	-25.1	-25.2	-25.1	-25.4	-24.8	-25.5	-28.0	-30.1	-31.1	-30.7	-29.3	-30.6	-0.7	
23	-25.1	-25.1	-25.1	-25.3	-25.4	-25.6	-25.1	-25.7	-27.9	-30.0	-31.0	-30.7	-29.4	-30.6	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	12.7	11.8	10.5	9.8	9.0	7.5	89.1	71.3	-0.22E-02	-0.59E-02	-0.62E-02	-2.0	-21.8	476.0	1679.9
1	15.3	14.2	13.3	11.8	10.9	10.2	8.5	86.4	68.6	-0.28E-02	-0.61E-02	-0.58E-02	-0.7	-19.9	495.0	1679.9
2	18.9	17.4	16.4	14.5	13.5	12.4	9.9	89.1	70.2	-0.29E-02	-0.63E-02	-0.61E-02	-2.0	-21.6	475.0	1679.9
3	17.5	16.2	15.2	13.6	12.8	11.8	8.7	98.3	82.6	-0.19E-02	-0.52E-02	-0.52E-02	-0.2	-20.9	491.0	1679.9
4	15.6	14.2	13.4	12.0	11.3	10.6	0.2	95.6	81.0	-0.22E-02	-0.52E-02	-0.52E-02	-0.2	-21.3	489.0	1679.9
5	20.2	18.7	17.8	15.9	14.7	13.5	0.0	89.1	71.8	-0.18E-02	-0.49E-02	-0.53E-02	-0.2	-20.6	487.0	1679.9
6	21.6	20.0	18.8	17.0	15.9	14.6	0.0	88.6	72.4	-0.14E-02	-0.43E-02	-0.48E-02	0.2	-20.8	488.0	1679.9
7	18.0	16.9	15.8	14.0	13.2	12.1	0.0	88.6	71.8	-0.20E-02	-0.48E-02	-0.51E-02	-0.3	-22.1	481.0	1679.9
8	19.2	17.6	16.3	14.7	13.5	12.4	-0.1	84.8	67.0	-0.30E-02	-0.56E-02	-0.62E-02	-1.9	-23.0	461.0	1679.9
9	20.4	18.6	17.4	15.6	14.6	13.4	0.0	87.5	67.5	-0.16E-02	-0.45E-02	-0.52E-02	0.1	-20.6	478.0	1679.9
10	21.4	20.0	18.5	16.7	15.6	14.4	0.0	87.5	65.9	-0.28E-02	-0.56E-02	-0.62E-02	-2.0	-23.2	458.0	1679.9
11	22.4	20.9	19.5	17.8	16.5	15.1	-0.1	87.5	64.8	-0.19E-02	-0.52E-02	-0.60E-02	-2.0	-22.8	462.0	1679.9
12	20.7	19.1	17.7	16.0	14.8	13.5	10.9	86.4	68.6	-0.23E-02	-0.52E-02	-0.61E-02	-1.9	-22.1	469.0	1679.9
13	21.8	20.3	18.8	17.0	15.8	14.3	11.6	86.4	67.0	-0.12E-02	-0.41E-02	-0.50E-02	-0.3	-20.8	476.0	1679.9
14	20.8	19.7	18.2	16.7	15.5	14.1	11.5	86.9	65.9	-0.19E-02	-0.49E-02	-0.61E-02	-2.0	-22.4	461.0	1679.9
15	22.1	20.8	19.4	17.8	16.5	14.9	12.4	87.5	61.6	-0.22E-02	-0.48E-02	-0.57E-02	-1.0	-22.1	474.0	1679.9
16	20.6	19.1	17.6	15.9	14.8	13.4	11.2	87.5	64.3	-0.24E-02	-0.46E-02	-0.59E-02	-2.0	-24.4	455.0	1679.9
17	20.4	19.0	17.5	16.0	15.0	13.7	11.4	86.4	65.3	-0.30E-02	-0.49E-02	-0.62E-02	-2.0	-19.1	458.0	1679.9
18	21.6	20.0	18.4	16.8	15.8	14.6	12.0	92.9	68.0	-0.16E-02	-0.47E-02	-0.54E-02	-0.3	-24.2	464.0	1679.9
19	20.0	18.5	16.8	15.2	14.2	13.0	10.8	90.2	68.0	-0.28E-02	-0.17E-02	-0.63E-02	-2.0	-26.8	441.0	1679.9
20	19.4	18.0	16.4	14.8	13.8	12.7	10.2	99.9	72.9	-0.27E-02	-0.21E-02	-0.61E-02	-2.0	-27.4	438.0	1679.9
21	21.2	19.6	18.0	16.4	15.3	14.0	11.1	99.9	72.4	-0.29E-02	-0.51E-02	-0.62E-02	-2.0	-27.8	437.0	1679.9
22	20.2	18.6	17.0	15.6	14.6	13.5	11.0	91.3	68.0	-0.23E-02	-0.35E-02	-0.49E-02	-0.4	-26.8	452.0	1679.9
23	18.4	16.7	15.3	13.9	13.0	12.0	9.8	89.6	66.4	-0.36E-02	-0.48E-02	-0.60E-02	-2.0	-29.1	435.0	1679.9

APR. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.1	-25.1	-25.1	-25.4	-25.4	-25.6	-25.2	-25.9	-27.9	-30.0	-31.0	-30.7	-29.3	-30.6	-0.7	
1	-24.9	-24.9	-25.0	-25.3	-25.3	-25.6	-25.4	-26.2	-27.9	-30.0	-31.0	-30.8	-29.4	-30.7	-0.8	
2	-25.3	-25.3	-25.5	-25.7	-25.7	-26.0	-25.4	-26.3	-27.9	-29.9	-30.9	-30.7	-29.4	-30.7	-0.8	
3	-25.8	-25.8	-25.9	-26.1	-26.1	-26.4	-25.8	-26.5	-27.9	-29.8	-30.9	-30.7	-29.4	-30.6	-0.7	
4	-26.5	-26.3	-26.3	-26.6	-26.4	-26.7	-26.1	-26.7	-27.9	-29.8	-30.9	-30.8	-29.4	-30.7	-0.8	
5	-26.2	-26.1	-26.1	-26.3	-26.3	-26.4	-26.2	-26.7	-27.9	-29.8	-30.9	-30.8	-29.4	-30.7	-0.8	
6	-26.3	-26.2	-26.2	-26.3	-26.2	-26.4	-26.1	-26.7	-27.9	-29.7	-30.8	-30.8	-29.4	-30.7	-0.8	
7	-26.5	-26.4	-26.3	-26.4	-26.4	-26.6	-26.1	-26.7	-27.9	-29.7	-30.8	-30.7	-29.4	-30.6	-0.7	
8	-27.2	-27.1	-26.9	-27.1	-27.0	-27.3	-26.3	-26.7	-27.9	-29.5	-30.7	-30.7	-29.4	-30.5	-0.7	
9	-27.7	-27.6	-27.6	-27.8	-27.7	-28.0	-27.0	-26.9	-27.9	-29.6	-30.7	-30.7	-29.5	-30.7	-0.8	
10	-27.6	-27.5	-27.5	-27.8	-27.7	-28.1	-27.4	-27.0	-27.9	-29.5	-30.5	-30.7	-29.4	-30.5	-0.6	
11	-28.0	-28.0	-28.1	-28.2	-28.2	-28.5	-27.8	-27.2	-28.0	-29.5	-30.6	-30.7	-29.5	-30.7	-0.7	
12	-28.1	-28.1	-28.2	-28.4	-28.4	-28.7	-27.9	-27.5	-27.9	-29.5	-30.5	-30.7	-29.4	-30.7	-0.8	
13	-27.6	-27.6	-27.6	-27.9	-27.9	-28.3	-27.9	-27.7	-27.9	-29.5	-30.5	-30.7	-29.4	-30.6	-0.7	
14	-27.8	-27.8	-27.9	-28.1	-28.1	-28.4	-27.8	-27.9	-28.0	-29.5	-30.5	-30.7	-29.4	-30.7	-0.8	
15	-28.2	-28.2	-28.3	-28.4	-28.5	-28.9	-27.9	-28.1	-28.1	-29.5	-30.5	-30.7	-29.5	-30.7	-0.7	
16	-28.8	-28.9	-29.0	-29.4	-29.3	-29.7	-28.6	-28.3	-28.1	-29.4	-30.5	-30.7	-29.5	-30.7	-0.7	
17	-29.5	-29.7	-29.9	-30.2	-30.3	-30.6	-29.5	-28.5	-28.0	-29.4	-30.4	-30.7	-29.4	-30.6	-0.7	
18	-30.0	-30.1	-30.2	-30.6	-30.7	-31.0	-30.3	-28.9	-28.1	-29.4	-30.3	-30.7	-29.4	-30.5	-0.7	
19	-30.4	-30.7	-30.9	-31.3	-31.3	-31.7	-30.9	-29.3	-28.1	-29.4	-30.3	-30.7	-29.5	-30.7	-0.8	
20	-30.7	-31.0	-31.2	-31.5	-31.7	-32.0	-31.4	-29.5	-28.1	-29.3	-30.3	-30.6	-29.4	-30.6	-0.7	
21	-30.9	-31.2	-31.4	-31.7	-31.7	-32.1	-31.8	-29.9	-28.2	-29.3	-30.2	-30.6	-29.4	-30.5	-0.7	
22	-31.3	-31.6	-31.8	-32.2	-32.4	-32.7	-32.2	-30.2	-28.3	-29.4	-30.3	-30.7	-29.5	-30.7	-0.8	
23	-31.6	-32.1	-32.3	-32.6	-32.6	-33.1	-32.6	-30.5	-28.4	-29.4	-30.2	-30.7	-29.5	-30.7	-0.8	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.1	16.4	14.9	13.6	12.8	11.8	9.7	88.6	69.1	-0.26E-02	-0.41E-02	-0.49E-02	-0.3	-27.8	452.0	1679.9
1	14.8	13.6	12.2	11.0	10.3	9.6	8.0	102.1	76.7	-0.26E-02	-0.31E-02	-0.47E-02	-0.1	-28.6	452.0	1679.9
2	15.9	14.1	12.4	11.2	10.4	9.7	8.0	91.8	68.6	-0.41E-02	-0.43E-02	-0.59E-02	-2.0	-30.7	432.0	1679.9
3	17.5	16.1	14.7	13.2	12.4	11.3	9.3	84.2	66.4	-0.41E-02	-0.41E-02	-0.59E-02	-2.0	-30.5	430.0	1679.9
4	18.3	16.9	15.7	14.3	13.4	12.2	10.1	82.1	65.3	-0.27E-02	-0.32E-02	-0.46E-02	0.0	-28.0	449.0	1679.9
5	17.9	16.5	15.2	13.9	13.1	12.0	9.7	83.7	63.7	-0.43E-02	-0.40E-02	-0.58E-02	-2.0	-29.6	430.0	1679.9
6	16.7	15.5	14.3	13.1	12.3	11.2	8.6	85.3	63.2	-0.43E-02	-0.37E-02	-0.53E-02	-0.8	-28.0	446.0	1679.9
7	17.4	16.2	15.0	13.8	13.0	12.1	9.4	87.5	77.2	-0.26E-02	-0.26E-02	-0.44E-02	0.0	-27.6	447.0	1679.9
8	16.3	15.2	14.1	13.0	12.1	11.2	8.9	87.5	72.9	-0.35E-02	-0.30E-02	-0.47E-02	-0.3	-28.4	442.0	1679.9
9	16.9	15.5	14.0	12.8	12.0	11.0	5.5	87.5	70.7	-0.30E-02	-0.30E-02	-0.46E-02	0.1	-29.3	440.0	1679.9
10	17.7	16.2	15.0	13.7	12.6	11.8	9.0	88.6	71.8	-0.34E-02	-0.29E-02	-0.45E-02	2.0	-30.1	434.0	1679.9
11	17.8	16.1	14.8	13.5	12.8	11.9	9.8	94.0	72.9	-0.43E-02	-0.31E-02	-0.46E-02	0.0	-30.0	438.0	1679.9
12	18.3	16.8	15.3	13.9	13.0	11.9	10.0	81.5	66.4	-0.52E-02	-0.40E-02	-0.58E-02	-2.0	-32.6	418.0	1679.9
13	17.0	15.3	13.8	12.5	11.8	10.8	9.2	84.2	70.7	-0.36E-02	-0.26E-02	-0.44E-02	-0.5	-32.1	419.0	1679.9
14	16.6	14.7	13.4	12.1	11.4	10.6	8.8	99.4	78.3	-0.52E-02	-0.38E-02	-0.55E-02	-2.0	-32.8	420.0	1679.9
15	15.0	13.3	12.1	11.0	10.4	9.6	8.0	88.6	70.2	-0.55E-02	-0.41E-02	-0.56E-02	-1.9	-33.8	415.0	1679.9
16	17.3	15.6	14.1	12.8	11.9	10.8	8.6	85.3	67.5	-0.55E-02	-0.41E-02	-0.55E-02	-1.8	-34.1	415.0	1679.9
17	15.5	13.6	12.2	10.9	10.3	9.5	7.6	90.7	68.6	-0.45E-02	-0.19E-02	-0.44E-02	-0.3	-34.0	424.0	1679.9
18	16.1	14.4	13.1	11.7	10.9	9.9	7.9	76.7	58.9	-0.54E-02	-0.45E-02	-0.52E-02	-2.0	-35.3	404.0	1679.9
19	16.0	14.1	12.7	11.4	10.4	9.5	7.4	77.2	59.4	-0.58E-02	-0.42E-02	-0.53E-02	-1.5	-34.7	412.0	1679.9
20	16.6	14.5	12.9	11.4	10.5	9.5	7.4	81.5	56.7	-0.61E-02	-0.41E-02	-0.52E-02	-1.9	-35.7	399.0	1679.9
21	15.5	13.4	12.0	10.8	9.9	9.1	6.7	81.0	67.0	-0.52E-02	-0.31E-02	-0.43E-02	-0.2	-35.4	414.0	1679.9
22	15.0	13.1	11.6	10.3	9.6	8.8	0.2	76.7	62.6	-0.66E-02	-0.44E-02	-0.53E-02	-2.0	-36.7	394.0	1679.9
23	15.5	13.3	11.9	10.6	9.8	8.8	-0.0	74.5	65.9	-0.64E-02	-0.44E-02	-0.53E-02	-1.8	-37.0	396.0	1679.9

APR. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.5	-31.9	-32.1	-32.6	-32.6	-33.2	-32.8	-30.8	-28.5	-29.4	-30.2	-30.7	-29.5	-30.7	-0.7	
1	-31.8	-32.4	-32.7	-33.1	-33.2	-33.9	-33.2	-31.1	-28.6	-29.4	-30.2	-30.6	-29.5	-30.7	-0.7	
2	-31.8	-32.3	-32.5	-33.0	-33.1	-33.8	-33.6	-31.2	-28.7	-29.4	-30.2	-30.5	-29.5	-30.6	-0.7	
3	-31.6	-32.3	-32.7	-33.1	-33.3	-34.0	-33.8	-31.1	-28.7	-29.4	-30.1	-30.5	-29.4	-30.6	-0.7	
4	-32.3	-32.8	-33.2	-33.6	-33.8	-34.8	-34.0	-31.1	-28.8	-29.5	-30.1	-30.5	-29.4	-30.5	-0.7	
5	-33.0	-33.5	-33.8	-34.2	-34.2	-34.9	-34.2	-31.1	-29.0	-29.5	-30.1	-30.5	-29.5	-30.7	-0.7	
6	-33.2	-33.5	-33.7	-34.1	-34.2	-34.8	-34.2	-31.0	-29.0	-29.5	-30.1	-30.5	-29.4	-30.5	-0.7	
7	-33.0	-33.4	-33.6	-34.0	-34.0	-34.6	-34.2	-31.0	-29.1	-29.5	-30.1	-30.5	-29.4	-30.6	-0.7	
8	-33.6	-33.9	-34.1	-34.4	-34.5	-34.9	-34.2	-31.0	-29.2	-29.5	-30.1	-30.5	-29.5	-30.7	-0.7	
9	-33.3	-33.5	-33.6	-33.9	-34.0	-34.4	-34.2	-31.0	-29.3	-29.6	-30.0	-30.5	-29.4	-30.6	-0.6	
10	-32.3	-32.5	-32.6	-32.9	-33.0	-33.4	-34.2	-31.1	-29.3	-29.7	-30.1	-30.5	-29.5	-30.7	-0.7	
11	-31.9	-32.1	-32.1	-32.4	-32.4	-32.9	-34.2	-31.0	-29.4	-29.7	-30.0	-30.5	-29.5	-30.5	-0.6	
12	-31.4	-31.5	-31.6	-31.8	-31.9	-32.3	-34.1	-31.1	-29.5	-29.7	-30.1	-30.5	-29.5	-30.7	-0.7	
13	-31.0	-31.2	-31.3	-31.5	-31.6	-32.0	-33.9	-31.2	-29.5	-29.8	-30.1	-30.5	-29.5	-30.7	-0.7	
14	-31.0	-31.1	-31.3	-31.5	-31.6	-31.9	-33.5	-31.1	-29.5	-29.7	-30.0	-30.4	-29.5	-30.5	-0.6	
15	-31.1	-31.4	-31.6	-31.9	-32.0	-32.3	-33.1	-31.1	-29.6	-29.8	-30.0	-30.4	-29.5	-30.5	-0.6	
16	-31.9	-32.1	-32.3	-32.6	-32.6	-32.9	-32.7	-31.2	-29.7	-29.8	-30.1	-30.5	-29.5	-30.7	-0.7	
17	-32.5	-32.8	-32.9	-33.1	-33.1	-33.6	-32.7	-31.2	-29.8	-29.9	-30.1	-30.5	-29.5	-30.7	-0.7	
18	-32.8	-33.0	-33.3	-33.6	-33.7	-34.1	-33.1	-31.0	-29.8	-29.9	-30.0	-30.4	-29.5	-30.5	-0.6	
19	-33.5	-33.7	-33.8	-34.1	-34.2	-34.6	-33.7	-31.0	-29.8	-30.0	-30.0	-30.4	-29.5	-30.6	-0.6	
20	-33.9	-34.1	-34.2	-34.5	-34.5	-34.9	-34.2	-31.1	-29.8	-30.0	-30.0	-30.4	-29.5	-30.5	-0.6	
21	-34.5	-34.7	-34.7	-35.0	-35.0	-35.4	-34.7	-31.2	-29.9	-30.0	-30.1	-30.4	-29.5	-30.6	-0.7	
22	-34.9	-34.9	-35.1	-35.4	-35.4	-35.7	-35.0	-31.2	-30.0	-30.0	-30.1	-30.4	-29.5	-30.7	-0.7	
23	-35.1	-35.3	-35.3	-35.7	-35.7	-36.1	-35.4	-31.2	-29.9	-30.1	-30.1	-30.4	-29.5	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	14.2	12.6	11.1	10.2	9.2	4.7	75.1	64.3	-0.65E-02	-0.41E-02	-0.53E-02	-1.9	-37.4	394.0	1679.9
1	15.8	13.6	12.2	10.9	10.0	8.7	1.3	73.4	67.0	-0.67E-02	-0.42E-02	-0.52E-02	-2.0	-38.4	392.0	1679.9
2	13.5	11.6	10.0	8.8	8.2	7.0	0.0	79.4	74.5	-0.58E-02	-0.31E-02	-0.41E-02	0.0	-37.5	408.0	1679.9
3	15.0	13.1	11.4	10.2	9.4	7.0	0.0	79.9	71.8	-0.64E-02	-0.32E-02	-0.41E-02	-0.2	-37.2	409.0	1679.9
4	14.1	11.9	10.3	9.0	8.5	7.3	0.0	89.6	85.9	-0.67E-02	-0.35E-02	-0.43E-02	-0.2	-37.9	406.0	1679.9
5	13.8	11.8	10.4	9.2	8.6	7.8	-0.0	95.0	79.4	-0.73E-02	-0.44E-02	-0.51E-02	-1.9	-39.8	386.0	1679.9
6	14.0	11.9	10.6	9.3	8.7	8.0	0.0	94.5	76.7	-0.74E-02	-0.46E-02	-0.52E-02	-2.0	-39.9	384.0	1679.9
7	14.4	12.6	11.2	9.9	9.3	8.5	0.0	91.8	69.1	-0.75E-02	-0.46E-02	-0.51E-02	-2.0	-39.0	386.0	1679.9
8	14.2	12.3	11.0	9.7	8.8	7.8	-0.1	104.8	76.7	-0.74E-02	-0.46E-02	-0.52E-02	-1.9	-39.4	385.0	1679.9
9	13.1	11.5	10.3	9.2	8.5	7.8	0.0	91.8	74.0	-0.69E-02	-0.45E-02	-0.51E-02	-1.9	-39.6	385.0	1679.9
10	14.5	12.7	11.2	9.9	9.2	8.4	-0.1	89.6	71.3	-0.73E-02	-0.46E-02	-0.50E-02	-1.9	-38.9	390.0	1679.9
11	14.4	12.6	11.3	10.2	9.5	8.7	-0.1	88.6	70.7	-0.72E-02	-0.47E-02	-0.50E-02	-2.0	-38.3	394.0	1679.9
12	13.4	11.8	10.4	9.3	8.7	8.0	-0.1	95.0	74.0	-0.76E-02	-0.50E-02	-0.51E-02	-1.9	-37.8	396.0	1679.9
13	13.9	12.4	11.1	9.9	9.2	8.5	-0.1	89.1	71.3	-0.76E-02	-0.50E-02	-0.49E-02	-2.0	-37.5	399.0	1679.9
14	13.7	12.1	10.9	9.8	9.2	8.6	0.0	98.8	75.1	-0.65E-02	-0.40E-02	-0.40E-02	-0.3	-35.8	405.0	1679.9
15	15.0	13.2	11.6	10.4	9.8	9.1	0.0	94.0	69.7	-0.66E-02	-0.41E-02	-0.40E-02	-0.3	-35.8	413.0	1679.9
16	15.6	13.6	12.1	11.0	10.2	9.2	6.9	85.9	67.0	-0.63E-02	-0.43E-02	-0.39E-02	0.0	-36.2	414.0	1679.9
17	13.8	11.8	10.3	9.3	8.8	8.0	6.2	71.3	61.6	-0.72E-02	-0.43E-02	-0.39E-02	0.1	-36.4	411.0	1679.9
18	14.0	12.0	10.5	9.4	8.7	7.9	6.2	81.5	68.6	-0.77E-02	-0.55E-02	-0.50E-02	-2.0	-39.0	388.0	1679.9
19	14.2	12.4	11.0	9.8	9.0	8.1	6.2	94.0	65.3	-0.76E-02	-0.55E-02	-0.50E-02	-2.0	-39.6	385.0	1679.9
20	15.0	13.3	11.9	10.6	9.9	8.9	6.8	89.1	61.6	-0.75E-02	-0.56E-02	-0.50E-02	-2.0	-39.6	383.0	1679.9
21	15.0	13.2	11.9	10.7	10.1	9.2	7.1	81.0	59.9	-0.64E-02	-0.44E-02	-0.38E-02	0.0	-38.3	400.0	1679.9
22	14.4	12.8	11.5	10.3	9.8	8.8	6.6	80.5	62.6	-0.64E-02	-0.43E-02	-0.37E-02	0.0	-38.2	400.0	1679.9
23	14.9	13.3	11.9	10.7	10.0	9.0	5.8	75.1	59.4	-0.74E-02	-0.56E-02	-0.49E-02	-2.0	-40.8	378.0	1679.9

APR. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.5	-35.7	-35.8	-36.1	-36.1	-36.4	-35.8	-31.4	-30.0	-30.1	-30.1	-30.4	-29.5	-30.7	-0.7	
1	-35.5	-35.6	-35.8	-36.1	-36.0	-36.4	-36.1	-31.5	-30.0	-30.1	-30.1	-30.4	-29.5	-30.7	-0.7	
2	-35.3	-35.4	-35.6	-35.9	-35.9	-36.2	-36.1	-31.6	-30.1	-30.1	-30.1	-30.4	-29.5	-30.7	-0.8	
3	-35.3	-35.6	-35.7	-35.9	-36.0	-36.2	-36.1	-31.6	-30.0	-30.1	-30.1	-30.3	-29.5	-30.6	-0.7	
4	-35.6	-35.8	-35.9	-36.2	-36.3	-36.7	-36.2	-31.8	-30.1	-30.2	-30.1	-30.3	-29.5	-30.7	-0.7	
5	-36.0	-36.4	-36.5	-36.7	-36.8	-37.1	-36.4	-31.9	-30.1	-30.2	-30.1	-30.3	-29.5	-30.7	-0.7	
6	-36.0	-36.3	-36.5	-36.8	-36.8	-37.1	-36.6	-32.0	-30.1	-30.2	-30.1	-30.3	-29.5	-30.5	-0.7	
7	-36.2	-36.5	-36.6	-36.9	-36.9	-37.3	-36.9	-32.1	-30.2	-30.3	-30.1	-30.3	-29.5	-30.7	-0.7	
8	-36.7	-36.8	-36.9	-37.2	-37.1	-37.5	-37.0	-32.2	-30.2	-30.3	-30.1	-30.3	-29.5	-30.7	-0.7	
9	-37.0	-37.0	-37.2	-37.3	-37.3	-37.6	-37.2	-32.3	-30.2	-30.2	-30.1	-30.2	-29.5	-30.5	-0.7	
10	-36.0	-36.3	-36.4	-36.6	-36.6	-36.9	-36.9	-32.4	-30.2	-30.3	-30.1	-30.2	-29.5	-30.5	-0.6	
11	-35.8	-36.0	-36.0	-36.3	-36.2	-36.5	-36.2	-32.6	-30.3	-30.3	-30.1	-30.2	-29.5	-30.6	-0.6	
12	-35.7	-35.7	-35.8	-35.9	-35.9	-36.2	-35.6	-32.9	-30.5	-30.4	-30.2	-30.3	-29.5	-30.7	-0.7	
13	-35.3	-35.4	-35.5	-35.7	-35.6	-36.0	-35.2	-33.1	-30.5	-30.5	-30.2	-30.3	-29.5	-30.7	-0.7	
14	-35.3	-35.4	-35.5	-35.7	-35.7	-36.0	-34.9	-33.2	-30.5	-30.4	-30.2	-30.3	-29.5	-30.7	-0.7	
15	-35.5	-35.7	-35.9	-36.1	-36.2	-36.5	-35.2	-33.4	-30.5	-30.5	-30.2	-30.2	-29.5	-30.7	-0.8	
16	-35.8	-36.1	-36.3	-36.6	-36.6	-37.0	-35.7	-33.5	-30.5	-30.5	-30.2	-30.2	-29.5	-30.6	-0.7	
17	-35.8	-36.6	-36.9	-37.2	-37.2	-37.6	-36.3	-33.7	-30.6	-30.5	-30.2	-30.2	-29.5	-30.6	-0.7	
18	-36.8	-37.2	-37.4	-37.7	-37.7	-38.1	-37.0	-34.0	-30.7	-30.5	-30.2	-30.3	-29.5	-30.7	-0.7	
19	-36.7	-37.2	-37.6	-37.9	-38.0	-38.3	-37.5	-34.2	-30.7	-30.5	-30.2	-30.2	-29.5	-30.6	-0.7	
20	-37.1	-37.6	-37.8	-38.2	-38.2	-38.6	-38.0	-34.4	-30.8	-30.6	-30.3	-30.2	-29.5	-30.7	-0.7	
21	-37.2	-37.8	-38.0	-38.5	-38.4	-38.8	-38.2	-34.6	-30.8	-30.6	-30.2	-30.2	-29.5	-30.7	-0.8	
22	-37.4	-37.9	-38.1	-38.4	-38.4	-38.8	-38.4	-34.8	-30.9	-30.7	-30.2	-30.2	-29.5	-30.6	-0.7	
23	-37.7	-38.1	-38.3	-38.6	-38.7	-39.0	-38.6	-35.0	-31.0	-30.7	-30.3	-30.2	-29.6	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	13.8	12.4	11.1	10.3	9.4	6.4	68.0	63.2	-0.77E-02	-0.53E-02	-0.47E-02	-1.0	-39.6	391.0	1679.9
1	15.7	14.0	12.6	11.4	10.6	9.6	7.8	70.2	67.5	-0.62E-02	-0.43E-02	-0.38E-02	0.1	-39.1	394.0	1679.9
2	16.0	14.2	12.8	11.4	10.5	9.5	7.6	61.6	54.5	-0.76E-02	-0.60E-02	-0.50E-02	-1.9	-41.0	376.0	1679.9
3	15.6	13.8	12.6	11.3	10.4	9.4	7.5	65.9	56.2	-0.76E-02	-0.59E-02	-0.50E-02	-2.0	-41.2	375.0	1679.9
4	15.8	13.9	12.4	11.1	10.3	9.3	7.6	63.7	54.5	-0.68E-02	-0.51E-02	-0.38E-02	0.1	-39.3	395.0	1679.9
5	16.1	14.1	12.6	11.2	10.4	9.5	7.5	59.4	53.5	-0.78E-02	-0.62E-02	-0.52E-02	-2.0	-41.7	372.0	1679.9
6	15.6	13.6	12.4	11.1	10.4	9.4	7.7	61.6	50.8	-0.65E-02	-0.49E-02	-0.38E-02	-0.2	-40.1	390.0	1679.9
7	16.2	14.2	12.8	11.6	10.8	9.8	8.0	61.0	54.0	-0.68E-02	-0.53E-02	-0.40E-02	0.2	-39.7	392.0	1679.9
8	15.8	14.0	12.6	11.4	10.6	9.6	7.8	61.6	50.2	-0.79E-02	-0.61E-02	-0.50E-02	-2.0	-42.2	370.0	1679.9
9	15.3	13.7	12.4	11.2	10.5	9.6	7.6	68.0	58.3	-0.79E-02	-0.63E-02	-0.51E-02	-2.0	-42.4	369.0	1679.9
10	15.5	13.5	12.1	11.0	10.4	9.4	7.4	63.2	57.2	-0.77E-02	-0.61E-02	-0.49E-02	-1.9	-42.0	372.0	1679.9
11	14.9	13.0	11.6	10.6	10.0	9.0	7.1	71.3	59.4	-0.79E-02	-0.63E-02	-0.50E-02	-2.0	-41.9	375.0	1679.9
12	15.0	13.4	12.2	11.1	10.5	9.5	7.4	68.6	59.9	-0.77E-02	-0.61E-02	-0.49E-02	-1.9	-41.2	382.0	1679.9
13	14.2	12.5	11.2	10.0	9.4	8.5	6.7	67.0	62.1	-0.79E-02	-0.63E-02	-0.49E-02	-1.9	-41.2	378.0	1679.9
14	14.7	13.1	11.8	10.5	9.9	8.9	7.0	64.8	50.8	-0.83E-02	-0.66E-02	-0.50E-02	-2.0	-41.4	377.0	1679.9
15	14.4	12.6	11.4	10.2	9.5	8.6	6.8	58.9	49.1	-0.79E-02	-0.64E-02	-0.49E-02	-2.0	-42.0	375.0	1679.9
16	15.0	13.1	11.6	10.3	9.6	8.6	6.4	71.8	48.6	-0.79E-02	-0.65E-02	-0.48E-02	-1.9	-42.7	373.0	1679.9
17	16.5	14.2	12.6	11.3	10.6	9.6	7.3	61.6	46.4	-0.70E-02	-0.49E-02	-0.41E-02	-0.3	-40.8	387.0	1679.9
18	15.7	13.7	12.2	10.9	10.2	9.4	7.1	64.8	42.7	-0.79E-02	-0.58E-02	-0.41E-02	-0.2	-41.3	386.0	1679.9
19	15.9	13.7	12.2	10.8	10.0	9.2	7.2	60.5	50.8	-0.76E-02	-0.54E-02	-0.41E-02	-0.6	-42.4	366.0	1679.9
20	16.2	14.1	12.6	11.2	10.3	9.4	7.1	82.6	44.3	-0.77E-02	-0.65E-02	-0.40E-02	0.0	-41.4	384.0	1679.9
21	16.6	14.4	12.6	11.2	10.4	9.4	7.0	83.2	45.4	-0.83E-02	-0.66E-02	-0.50E-02	-2.0	-43.8	363.0	1679.9
22	15.8	13.7	12.2	11.0	10.3	9.3	6.8	74.0	47.5	-0.75E-02	-0.59E-02	-0.45E-02	-1.8	-43.6	363.0	1679.9
23	14.9	13.0	11.6	10.3	9.6	8.7	6.3	95.0	46.4	-0.88E-02	-0.70E-02	-0.50E-02	-2.0	-43.8	362.0	1679.9

APR. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.7	-38.1	-38.3	-38.6	-38.6	-39.0	-38.8	-35.2	-31.1	-30.7	-30.3	-30.2	-29.6	-30.7	-0.7	
1	-37.0	-37.5	-37.9	-38.3	-38.4	-38.8	-38.8	-35.4	-31.2	-30.8	-30.4	-30.2	-29.6	-30.7	-0.7	
2	-36.6	-37.5	-37.7	-38.2	-38.2	-38.6	-38.5	-35.4	-31.2	-30.8	-30.3	-30.2	-29.5	-30.5	-0.7	
3	-37.0	-37.7	-38.0	-38.3	-38.4	-38.8	-38.4	-35.4	-31.3	-30.8	-30.3	-30.2	-29.5	-30.6	-0.7	
4	-37.5	-38.1	-38.3	-38.6	-38.5	-38.9	-38.5	-35.6	-31.4	-30.9	-30.4	-30.2	-29.5	-30.7	-0.7	
5	-38.1	-38.5	-38.6	-38.9	-38.9	-39.3	-38.7	-35.7	-31.5	-30.9	-30.4	-30.2	-29.6	-30.7	-0.7	
6	-38.2	-38.7	-38.8	-39.2	-39.1	-39.6	-38.9	-35.8	-31.6	-30.9	-30.4	-30.2	-29.5	-30.5	-0.7	
7	-37.8	-38.6	-38.8	-39.0	-39.0	-39.3	-39.1	-35.8	-31.6	-30.9	-30.4	-30.2	-29.5	-30.5	-0.7	
8	-36.4	-38.0	-38.4	-38.6	-38.7	-39.0	-39.1	-36.0	-31.8	-31.1	-30.4	-30.2	-29.6	-30.7	-0.7	
9	-36.7	-38.4	-38.8	-39.1	-39.1	-39.5	-39.0	-36.0	-31.8	-31.1	-30.4	-30.2	-29.5	-30.5	-0.6	
10	-38.6	-39.2	-39.4	-39.6	-39.6	-40.0	-39.0	-36.1	-32.0	-31.2	-30.5	-30.2	-29.7	-30.7	-0.6	
11	-39.1	-39.6	-39.7	-39.9	-39.8	-40.2	-39.1	-36.4	-32.1	-31.2	-30.5	-30.2	-29.7	-30.6	-0.6	
12	-38.6	-39.3	-39.5	-39.9	-39.7	-40.2	-38.9	-36.5	-32.1	-31.2	-30.5	-30.1	-29.6	-30.5	-0.6	
13	-39.3	-39.5	-39.7	-39.8	-39.7	-40.0	-38.9	-36.7	-32.2	-31.4	-30.5	-30.2	-29.7	-30.6	-0.6	
14	-39.9	-40.3	-40.3	-40.5	-40.4	-40.7	-38.7	-36.7	-32.2	-31.3	-30.5	-30.1	-29.6	-30.5	-0.6	
15	-40.4	-40.7	-40.9	-41.1	-41.0	-41.4	-39.4	-36.9	-32.3	-31.4	-30.5	-30.1	-29.6	-30.5	-0.6	
16	-41.6	-41.7	-41.8	-42.0	-41.9	-42.3	-40.3	-37.1	-32.4	-31.5	-30.5	-30.2	-29.6	-30.5	-0.6	
17	-40.6	-41.4	-41.6	-41.9	-41.9	-42.3	-41.2	-37.3	-32.5	-31.5	-30.5	-30.1	-29.6	-30.6	-0.6	
18	-41.8	-42.0	-42.2	-42.4	-42.3	-42.7	-41.8	-37.6	-32.6	-31.6	-30.6	-30.1	-29.6	-30.5	-0.6	
19	-41.1	-41.6	-41.6	-42.0	-41.9	-42.3	-42.1	-37.8	-32.6	-31.6	-30.7	-30.1	-29.6	-30.5	-0.6	
20	-40.7	-41.1	-41.2	-41.5	-41.6	-42.0	-41.9	-37.9	-32.7	-31.6	-30.7	-30.1	-29.6	-30.6	-0.7	
21	-40.0	-40.7	-41.0	-41.3	-41.3	-41.8	-41.8	-38.1	-32.8	-31.8	-30.7	-30.2	-29.7	-30.7	-0.7	
22	-40.2	-41.3	-41.6	-42.0	-41.9	-42.4	-41.8	-38.2	-32.9	-31.9	-30.8	-30.2	-29.7	-30.7	-0.7	
23	-38.8	-40.1	-40.6	-41.0	-41.0	-41.4	-41.9	-38.4	-33.0	-31.9	-30.7	-30.1	-29.6	-30.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	13.4	11.9	10.5	10.0	9.0	6.5	89.1	49.7	-0.83E-02	-0.64E-02	-0.44E-02	-0.8	-42.2	379.0	1679.9
1	15.3	13.0	11.6	10.1	9.2	8.2	5.9	98.3	59.4	-0.77E-02	-0.58E-02	-0.38E-02	0.0	-41.6	383.0	1679.9
2	15.5	13.2	11.6	10.3	9.7	8.7	5.8	71.3	63.7	-0.85E-02	-0.68E-02	-0.47E-02	-2.0	-43.4	364.0	1679.9
3	14.0	12.0	10.4	9.2	8.4	7.6	5.5	62.6	55.1	-0.83E-02	-0.71E-02	-0.51E-02	-2.1	-43.9	363.0	1679.9
4	14.6	12.6	11.0	9.8	9.0	8.2	5.4	89.6	57.2	-0.91E-02	-0.72E-02	-0.51E-02	-1.9	-43.8	362.0	1679.9
5	15.4	13.4	12.1	10.8	9.9	8.9	5.7	86.9	59.4	-0.89E-02	-0.72E-02	-0.51E-02	-2.0	-43.7	360.0	1679.9
6	14.2	12.4	10.9	9.7	9.0	8.2	4.0	76.1	52.9	-0.77E-02	-0.65E-02	-0.50E-02	-2.0	-44.3	360.0	1679.9
7	14.3	12.3	10.8	9.6	9.0	8.1	-0.0	91.8	53.5	-0.91E-02	-0.74E-02	-0.52E-02	-2.0	-44.0	360.0	1679.9
8	15.3	12.6	10.9	9.6	8.8	8.1	5.8	92.9	54.5	-0.74E-02	-0.62E-02	-0.38E-02	0.0	-42.1	381.0	1679.9
9	15.8	13.2	11.4	10.0	9.0	8.2	6.5	108.0	69.1	-0.87E-02	-0.71E-02	-0.48E-02	-1.9	-44.1	359.0	1679.9
10	14.0	12.0	10.6	9.3	8.5	7.7	5.6	102.1	59.9	-0.55E-02	-0.62E-02	-0.36E-02	0.1	-43.2	380.0	1679.9
11	14.6	12.6	11.2	10.0	9.1	8.3	6.6	106.4	64.8	-0.81E-02	-0.74E-02	-0.49E-02	-2.0	-45.3	355.0	1679.9
12	15.3	13.3	11.7	10.4	9.7	8.7	6.8	114.5	75.1	-0.86E-02	-0.77E-02	-0.53E-02	-2.0	-44.0	355.0	1679.9
13	13.6	12.0	10.5	9.2	8.5	7.8	5.6	108.5	69.7	-0.87E-02	-0.66E-02	-0.40E-02	0.0	-42.4	378.0	1679.9
14	15.4	13.5	12.2	10.8	10.0	9.1	7.0	97.2	62.1	-0.82E-02	-0.67E-02	-0.41E-02	-0.3	-43.2	370.0	1679.9
15	16.5	14.5	12.9	11.5	10.5	9.6	8.0	103.7	67.0	-0.80E-02	-0.65E-02	-0.38E-02	-0.2	-27.1	386.0	1679.9
16	16.8	14.7	13.2	11.8	10.8	9.9	7.9	102.6	69.7	-0.79E-02	-0.65E-02	-0.38E-02	0.0	-43.7	364.0	1679.9
17	16.4	14.1	12.5	11.2	10.4	9.4	5.3	85.3	63.7	-0.86E-02	-0.69E-02	-0.43E-02	-1.7	-46.5	346.0	1679.9
18	16.5	14.4	13.0	11.8	10.9	10.0	5.7	87.5	72.9	-0.88E-02	-0.67E-02	-0.41E-02	-0.3	-44.8	361.0	1679.9
19	16.8	14.5	13.0	11.5	10.6	9.6	7.4	85.3	59.4	-0.90E-02	-0.72E-02	-0.41E-02	-1.1	-46.2	346.0	1679.9
20	15.2	13.2	11.8	10.5	9.6	8.6	6.8	78.8	53.5	-0.10E-01	-0.80E-02	-0.53E-02	-2.0	-47.0	348.0	1679.9
21	15.3	13.0	11.4	10.1	9.2	8.2	6.4	85.3	56.7	-0.10E-01	-0.82E-02	-0.52E-02	-1.8	-46.9	348.0	1679.9
22	16.3	13.7	12.1	10.8	9.9	8.9	6.6	75.6	47.5	-0.10E-01	-0.82E-02	-0.52E-02	-1.8	-47.0	352.0	1679.9
23	17.2	14.4	12.7	11.3	10.3	9.4	6.1	86.4	51.8	-0.89E-02	-0.73E-02	-0.41E-02	-0.3	-45.5	366.0	1679.9

APR. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-39.3	-40.0	-40.3	-40.7	-40.8	-41.3	-41.6	-38.4	-33.0	-31.9	-30.7	-30.1	-29.5	-30.5	-0.6
1	-39.9	-40.9	-41.0	-41.4	-41.4	-41.8	-41.5	-38.4	-33.2	-32.0	-30.9	-30.2	-29.7	-30.7	-0.6
2	-38.7	-40.0	-40.2	-40.6	-40.7	-41.1	-41.5	-38.4	-33.3	-32.0	-30.8	-30.2	-29.5	-30.5	-0.6
3	-37.2	-39.1	-39.8	-40.2	-40.4	-40.8	-41.4	-38.4	-33.4	-32.1	-30.9	-30.2	-29.7	-30.7	-0.7
4	-37.8	-39.6	-40.0	-40.4	-40.6	-41.0	-41.1	-38.4	-33.5	-32.2	-30.9	-30.2	-29.6	-30.7	-0.7
5	-36.5	-39.2	-39.8	-40.3	-40.4	-40.9	-41.1	-38.5	-33.5	-32.3	-30.9	-30.2	-29.6	-30.7	-0.8
6	-35.4	-39.2	-39.8	-40.3	-40.4	-40.9	-40.9	-38.5	-33.6	-32.3	-30.9	-30.2	-29.6	-30.7	-0.8
7	-35.6	-38.9	-40.0	-40.5	-40.5	-40.9	-40.8	-38.5	-33.7	-32.3	-30.9	-30.1	-29.5	-30.6	-0.7
8	-36.0	-38.8	-39.5	-40.1	-40.2	-40.6	-40.8	-38.6	-33.7	-32.4	-31.1	-30.2	-29.6	-30.7	-0.8
9	-35.3	-38.4	-39.1	-39.5	-39.6	-39.9	-40.6	-38.6	-33.8	-32.5	-31.1	-30.2	-29.6	-30.7	-0.7
10	-32.9	-37.1	-37.9	-38.4	-38.4	-38.8	-39.4	-38.4	-33.9	-32.5	-31.1	-30.2	-29.5	-30.5	-0.6
11	-29.5	-34.9	-35.3	-35.6	-35.6	-35.8	-38.2	-38.3	-34.0	-32.6	-31.2	-30.2	-29.6	-30.6	-0.7
12	-27.0	-31.7	-32.1	-32.3	-32.2	-32.5	-36.0	-38.0	-34.0	-32.6	-31.2	-30.2	-29.6	-30.5	-0.6
13	-25.3	-30.8	-31.1	-31.3	-31.2	-31.5	-33.4	-37.9	-34.0	-32.7	-31.2	-30.2	-29.6	-30.6	-0.7
14	-29.3	-30.5	-30.7	-30.9	-30.8	-31.1	-31.9	-37.7	-34.2	-32.8	-31.2	-30.2	-29.7	-30.6	-0.7
15	-28.7	-30.0	-30.0	-30.1	-30.1	-30.4	-31.0	-37.5	-34.2	-32.8	-31.2	-30.2	-29.6	-30.6	-0.6
16	-28.4	-29.0	-29.1	-29.4	-29.2	-29.5	-30.3	-37.2	-34.2	-32.9	-31.3	-30.2	-29.7	-30.7	-0.7
17	-28.0	-28.5	-28.6	-28.8	-28.7	-29.0	-29.5	-37.0	-34.0	-32.9	-31.3	-30.2	-29.7	-30.6	-0.6
18	-27.9	-28.0	-28.1	-28.2	-28.1	-28.5	-28.9	-36.6	-34.0	-33.0	-31.4	-30.3	-29.7	-30.6	-0.6
19	395.7	395.9	395.7	-25.2	-7.9	-3.1	-30.5	-25.3	-2.0	-3.3	-18.3	-2.5	396.6	-29.5	-3.2
20	-80.7	-72.7	-72.7	-72.9	-71.5	-72.3	-70.6	-69.1	-69.1	-70.1	-65.5	-63.3	-64.0	-81.4	-69.2
21	-28.9	-28.8	-29.0	-29.2	-29.2	-29.7	-28.1	-35.6	-33.8	-33.0	-31.5	-30.3	-29.8	-30.5	-0.6
22	-29.7	-29.7	-29.7	-30.0	-29.9	-30.4	-28.9	-35.2	-33.7	-33.0	-31.5	-30.3	-29.7	-30.5	-0.6
23	-29.1	-29.3	-29.5	-29.7	-29.7	-30.2	-29.5	-34.9	-33.5	-33.0	-31.5	-30.3	-29.7	-30.6	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.5	14.2	12.6	11.2	10.3	9.5	0.0	77.2	46.4	-0.10E-01	-0.83E-02	-0.52E-02	-1.9	-46.6	352.0	1679.9
1	16.2	13.6	12.2	10.9	10.2	9.2	-0.0	68.0	50.8	-0.10E-01	-0.83E-02	-0.50E-02	-1.5	-46.0	360.0	1679.9
2	16.2	13.4	11.9	10.7	10.0	8.9	0.0	72.9	45.4	-0.94E-02	-0.74E-02	-0.41E-02	-0.2	-45.1	368.0	1679.9
3	16.2	13.3	11.5	10.0	9.1	8.1	-0.1	87.5	54.0	-0.10E-01	-0.85E-02	-0.51E-02	-2.0	-46.7	353.0	1679.9
4	15.6	12.7	11.0	9.6	8.7	7.9	0.0	88.6	47.0	-0.91E-02	-0.73E-02	-0.41E-02	0.0	-45.3	373.0	1679.9
5	16.0	13.0	11.1	9.7	8.9	8.2	-0.1	84.8	45.9	-0.10E-01	-0.87E-02	-0.52E-02	-1.9	-47.0	352.0	1679.9
6	16.2	12.7	11.0	9.4	8.5	7.8	-0.1	83.2	46.4	-0.10E-01	-0.89E-02	-0.53E-02	-1.9	-46.9	352.0	1679.9
7	14.5	11.8	10.1	8.7	7.9	7.2	0.0	80.5	48.6	-0.94E-02	-0.82E-02	-0.43E-02	-0.3	-45.5	368.0	1679.9
8	14.9	12.2	10.4	9.0	8.2	7.5	5.1	75.6	57.2	-0.10E-01	-0.10E-01	-0.53E-02	-1.9	-46.5	354.0	1679.9
9	15.0	12.8	11.1	9.6	8.8	8.0	6.4	74.0	63.2	-0.91E-02	-0.77E-02	-0.40E-02	0.1	-43.6	376.0	1679.9
10	13.3	11.9	10.2	9.0	8.1	7.3	6.0	74.5	61.0	-0.91E-02	-0.80E-02	-0.42E-02	-0.4	-43.0	376.0	1679.9
11	12.6	11.4	9.9	8.8	8.0	7.2	6.1	71.8	59.4	-0.89E-02	-0.82E-02	-0.41E-02	0.0	-37.8	393.0	1679.9
12	11.4	10.3	9.0	7.9	7.2	6.6	5.4	72.4	62.6	-0.10E-01	-0.92E-02	-0.51E-02	-1.8	-36.1	390.0	1679.9
13	10.2	9.9	8.6	7.5	6.9	6.2	5.2	67.0	64.3	-0.10E-01	-0.94E-02	-0.55E-02	-2.0	-34.6	397.0	1679.9
14	11.6	9.9	8.8	7.8	7.2	6.5	5.5	76.7	62.6	-0.95E-02	-0.91E-02	-0.52E-02	-1.8	-35.0	401.0	1679.9
15	11.7	10.0	9.0	8.0	7.4	6.6	5.6	74.5	63.2	-0.83E-02	-0.83E-02	-0.42E-02	-0.1	-33.0	422.0	1679.9
16	11.8	10.2	9.2	8.5	7.8	7.1	6.0	78.8	63.7	-0.82E-02	-0.83E-02	-0.43E-02	58.6	-31.1	427.0	1679.9
17	12.6	11.0	9.8	8.6	8.1	7.3	6.3	72.9	62.6	-0.95E-02	-0.90E-02	-0.53E-02	56.7	-33.0	410.0	1679.9
18	12.4	11.0	10.1	9.1	8.4	7.5	6.4	79.9	63.2	-0.95E-02	-0.96E-02	-0.54E-02	57.5	-31.4	425.0	1679.9
19	12.3	9.2	15.7	12.3	9.2	6.2	10.9	55.1	73.4	0.12E-01	-0.12E-01	0.61E-02	47.7	-13.7	614.0	1679.9
20	9.5	11.2	12.3	9.5	11.2	4.8	7.9	84.2	31.9	-0.78E-03	0.24E-03	-0.23E-02	-1.3	-69.6	-38.0	1679.9
21	14.2	12.7	11.7	10.5	9.7	8.8	7.4	86.4	59.4	-0.64E-02	-0.86E-02	-0.44E-02	57.8	-31.3	430.0	1679.9
22	15.3	13.7	12.4	11.0	10.2	9.2	7.8	84.2	62.1	-0.64E-02	-0.88E-02	-0.46E-02	57.6	-31.8	423.0	1679.9
23	15.3	13.4	12.2	11.0	10.2	9.3	7.8	82.1	65.9	-0.69E-02	-0.97E-02	-0.55E-02	55.5	-34.5	407.0	1679.9

APR. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.2	-30.2	-30.2	-30.3	-30.3	-30.6	-29.8	-34.7	-33.5	-33.0	-31.6	-30.3	-29.7	-30.5	-0.6	
1	-29.9	-29.8	-29.8	-29.9	-29.8	-30.2	-30.0	-34.4	-33.3	-33.0	-31.6	-30.3	-29.7	-30.6	-0.6	
2	-29.2	-29.2	-29.3	-29.4	-29.3	-29.7	-29.8	-34.2	-33.3	-33.0	-31.6	-30.3	-29.7	-30.5	-0.6	
3	-29.9	-29.8	-29.7	-29.9	-29.8	-30.1	-29.5	-34.0	-33.1	-32.9	-31.6	-30.3	-29.7	-30.5	-0.6	
4	-30.0	-30.0	-30.0	-30.1	-30.0	-30.4	-29.8	-33.9	-33.0	-33.0	-31.6	-30.4	-29.7	-30.7	-0.6	
5	-29.8	-29.7	-29.7	-29.8	-29.6	-29.9	-29.7	-33.6	-32.9	-32.9	-31.6	-30.3	-29.7	-30.5	-0.6	
6	-29.1	-29.2	-29.2	-29.4	-29.3	-29.7	-29.5	-33.6	-32.9	-32.9	-31.6	-30.4	-29.7	-30.6	-0.7	
7	-29.0	-29.0	-29.0	-29.1	-29.0	-29.3	-29.2	-33.4	-32.8	-32.9	-31.6	-30.3	-29.7	-30.6	-0.6	
8	-29.5	-29.5	-29.6	-29.8	-29.6	-29.9	-29.0	-33.3	-32.8	-32.8	-31.7	-30.4	-29.7	-30.7	-0.7	
9	-29.0	-28.9	-29.0	-29.1	-28.9	-29.2	-29.2	-33.1	-32.6	-32.8	-31.6	-30.3	-29.7	-30.5	-0.6	
10	-28.4	-28.3	-28.3	-28.4	-28.4	-28.6	-28.8	-33.0	-32.6	-32.8	-31.7	-30.4	-29.7	-30.7	-0.6	
11	-27.8	-27.7	-27.8	-27.9	-27.8	-28.1	-28.4	-32.8	-32.6	-32.7	-31.7	-30.4	-29.7	-30.5	-0.6	
12	-27.9	-27.8	-27.8	-27.8	-27.7	-28.0	-28.0	-32.6	-32.6	-32.7	-31.8	-30.4	-29.7	-30.7	-0.6	
13	-27.4	-27.3	-27.3	-27.3	-27.2	-27.6	-27.5	-32.2	-32.5	-32.7	-31.8	-30.4	-29.7	-30.5	-0.6	
14	-27.2	-27.0	-26.9	-27.1	-27.0	-27.3	-27.0	-31.8	-32.5	-32.7	-31.8	-30.5	-29.7	-30.6	-0.6	
15	-26.9	-26.8	-26.8	-26.8	-26.8	-27.1	-26.7	-31.4	-32.3	-32.6	-31.8	-30.4	-29.7	-30.5	-0.6	
16	-27.6	-27.5	-27.5	-27.6	-27.5	-27.8	-26.6	-31.0	-32.3	-32.6	-31.6	-30.4	-29.7	-30.5	-0.4	
17	-27.7	-27.6	-27.5	-27.5	-27.4	-27.8	-27.0	-30.9	-32.2	-32.6	-31.7	-30.5	-29.7	-30.5	-0.5	
18	-28.1	-27.9	-27.9	-27.9	-27.8	-28.1	-27.2	-30.7	-32.1	-32.6	-31.8	-30.5	-29.8	-30.6	-0.6	
19	-28.0	-27.9	-27.8	-28.0	-27.8	-28.2	-27.4	-30.7	-32.1	-32.5	-31.8	-30.5	-29.7	-30.5	-0.6	
20	-28.5	-28.3	-28.3	-28.5	-28.4	-28.7	-27.7	-30.5	-31.9	-32.3	-31.7	-30.4	-29.7	-30.5	-0.4	
21	-29.5	-29.6	-29.6	-29.8	-29.8	-30.2	-28.3	-30.6	-31.9	-32.4	-31.8	-30.5	-29.8	-30.5	-0.5	
22	-30.7	-30.6	-30.7	-30.9	-30.9	-31.3	-29.3	-30.7	-31.8	-32.3	-31.6	-30.5	-29.7	-30.5	-0.5	
23	-32.3	-32.3	-32.3	-32.6	-32.5	-32.9	-30.6	-31.1	-31.8	-32.3	-31.8	-30.5	-29.8	-30.6	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	14.3	13.2	11.8	10.9	9.9	8.2	82.1	64.3	-0.60E-02	-0.87E-02	-0.47E-02	57.3	-32.0	424.0	1679.9
1	16.0	14.7	13.7	12.5	11.7	10.6	8.6	78.8	61.0	-0.68E-02	-0.98E-02	-0.57E-02	55.2	-33.2	406.0	1679.9
2	17.0	15.4	14.0	12.8	11.8	10.8	8.9	78.8	64.3	-0.53E-02	-0.85E-02	-0.47E-02	56.2	-31.0	426.0	1679.9
3	16.8	15.3	14.2	12.8	11.9	10.7	8.4	77.8	64.3	-0.50E-02	-0.87E-02	-0.48E-02	56.7	-31.7	424.0	1679.9
4	17.3	15.7	14.4	13.0	12.1	10.8	8.3	77.2	56.2	-0.64E-02	-0.97E-02	-0.57E-02	54.2	-33.8	406.0	1679.9
5	17.0	15.3	14.1	12.9	12.1	11.0	8.6	80.5	58.9	-0.60E-02	-0.87E-02	-0.49E-02	56.3	-31.9	408.0	1679.9
6	17.2	15.6	14.2	12.7	11.8	10.6	8.3	78.8	63.7	-0.53E-02	-0.60E-02	-0.48E-02	56.6	-30.9	430.0	1679.9
7	17.8	16.2	15.1	13.7	12.6	11.5	7.1	78.8	61.6	-0.56E-02	-0.11E-01	-0.50E-02	56.1	-30.7	429.0	1679.9
8	17.8	16.1	14.6	13.4	12.6	11.4	7.8	75.1	61.6	-0.57E-02	-0.82E-02	-0.49E-02	56.7	-31.6	428.0	1679.9
9	18.3	16.9	15.6	14.1	13.0	11.8	9.6	84.2	61.6	-0.54E-02	-0.83E-02	-0.49E-02	55.2	-30.7	430.0	1679.9
10	17.4	15.9	14.9	13.4	11.9	11.2	9.2	83.2	65.3	-0.66E-02	-0.92E-02	-0.60E-02	55.0	-31.4	414.0	1679.9
11	18.3	16.9	15.7	14.3	13.1	11.8	9.8	84.2	61.6	-0.61E-02	-0.92E-02	-0.58E-02	54.0	-31.2	416.0	1679.9
12	17.2	15.9	14.8	13.7	12.8	11.6	9.6	80.5	62.6	-0.64E-02	-0.90E-02	-0.59E-02	55.1	-30.6	416.0	1679.9
13	16.4	15.2	14.2	12.9	11.8	10.6	9.0	79.9	65.9	-0.53E-02	-0.80E-02	-0.49E-02	57.4	-27.9	439.0	1679.9
14	16.5	15.3	14.2	12.9	11.8	10.8	9.1	82.1	64.3	-0.62E-02	-0.88E-02	-0.58E-02	55.8	-29.5	422.0	1679.9
15	16.9	15.4	14.3	13.1	12.2	11.0	9.3	82.6	67.0	-0.55E-02	-0.85E-02	-0.58E-02	55.1	-29.5	424.0	1679.9
16	16.4	14.9	13.7	12.5	11.7	10.6	9.0	79.9	67.5	-0.51E-02	-0.75E-02	-0.52E-02	57.3	-30.1	420.0	1679.9
17	15.4	14.2	13.1	11.9	11.1	10.1	8.5	84.2	64.3	-0.52E-02	-0.75E-02	-0.48E-02	57.5	-28.3	437.0	1679.9
18	15.0	13.8	12.9	12.0	11.2	10.0	8.5	85.3	63.7	-0.44E-02	-0.73E-02	-0.47E-02	58.9	-28.1	438.0	1679.9
19	14.6	13.6	12.7	11.7	10.9	9.9	8.4	84.2	62.6	-0.49E-02	-0.76E-02	-0.50E-02	58.2	-28.9	436.0	1679.9
20	14.2	12.7	11.7	10.6	9.9	9.0	7.7	84.2	61.6	-0.55E-02	-0.83E-02	-0.58E-02	57.4	-6.0	446.0	1679.9
21	14.5	13.1	12.0	10.9	10.2	9.2	7.6	81.0	61.6	-0.79E-02	-0.71E-02	-0.48E-02	58.7	-31.7	427.0	1679.9
22	14.8	13.5	12.4	11.2	10.4	9.6	8.1	78.8	57.2	-0.55E-02	-0.82E-02	-0.59E-02	56.8	-34.8	402.0	1679.9
23	15.3	13.8	12.5	11.3	10.6	9.7	8.0	76.1	56.2	-0.45E-02	-0.72E-02	-0.49E-02	59.2	-34.7	413.0	1679.9

APR. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.3	-32.1	-32.1	-32.1	-32.0	-32.3	-31.7	-31.4	-31.6	-32.3	-31.7	-30.5	-29.8	-30.6	-0.6	
1	-31.9	-31.8	-31.7	-31.7	-31.6	-31.8	-31.7	-31.4	-31.6	-32.2	-31.6	-30.5	-29.7	-30.5	-0.6	
2	-32.4	-32.2	-32.1	-32.2	-32.0	-32.2	-31.5	-31.5	-31.6	-32.2	-31.6	-30.5	-29.8	-30.6	-0.6	
3	-32.5	-32.3	-32.3	-32.3	-32.1	-32.3	-31.5	-31.4	-31.5	-32.1	-31.6	-30.5	-29.7	-30.5	-0.6	
4	-33.0	-32.8	-32.7	-32.8	-32.6	-32.8	-31.7	-31.5	-31.4	-32.1	-31.6	-30.5	-29.7	-30.5	-0.6	
5	-33.7	-33.5	-33.4	-33.4	-33.2	-33.4	-32.1	-31.6	-31.4	-32.1	-31.7	-30.5	-29.7	-30.7	-0.7	
6	-33.8	-33.6	-33.5	-33.6	-33.3	-33.4	-32.6	-31.6	-31.4	-32.1	-31.6	-30.5	-29.7	-30.7	-0.7	
7	-33.5	-33.2	-33.0	-33.1	-32.8	-33.1	-32.8	-31.8	-31.4	-32.1	-31.6	-30.5	-29.8	-30.7	-0.7	
8	-33.5	-33.2	-33.0	-33.1	-32.9	-33.1	-32.6	-31.8	-31.4	-32.0	-31.6	-30.5	-29.7	-30.7	-0.7	
9	-33.2	-33.0	-32.9	-33.0	-32.8	-33.1	-32.6	-31.8	-31.4	-32.0	-31.6	-30.5	-29.8	-30.7	-0.7	
* 10	-33.1	-33.1	-33.3	-33.3	-33.1	-33.7	-0.5	-31.8	-32.0	-31.5	-31.7	-30.7	-29.9	-30.7	0.0	
11	-34.3	-34.2	-34.2	-34.3	-34.2	-34.5	-32.6	-31.9	-31.4	-31.9	-31.6	-30.5	-29.8	-30.6	-0.6	
12	-35.1	-35.0	-35.0	-35.1	-35.0	-35.3	-33.2	-32.2	-31.4	-31.9	-31.6	-30.6	-29.8	-30.6	-0.6	
13	-34.9	-34.9	-34.9	-35.1	-35.0	-35.3	-33.8	-32.6	-31.4	-31.9	-31.6	-30.5	-29.8	-30.7	-0.6	
* 14	-34.9	-35.1	-35.1	-35.4	-35.4	-35.8	-0.5	-32.9	-31.9	-31.4	-31.6	-30.7	-29.9	-30.7	0.0	
15	-34.9	-35.0	-35.2	-35.4	-35.4	-35.8	-34.7	-33.1	-31.5	-31.9	-31.6	-30.7	-29.8	-30.6	-0.6	
* 16	-35.0	-35.3	-35.2	-35.7	-35.7	-36.1	-0.5	-33.3	-31.8	-31.4	-31.6	-30.7	-29.9	-30.7	0.0	
17	-35.6	-35.7	-35.8	-36.1	-36.1	-36.5	-36.2	-33.6	-31.5	-31.9	-31.5	-30.7	-29.8	-30.6	-0.6	
18	-35.8	-35.9	-36.0	-36.2	-36.2	-36.7	-36.5	-33.7	-31.6	-31.8	-31.5	-30.7	-29.8	-30.6	-0.6	
19	-35.6	-35.7	-35.9	-36.1	-36.2	-36.5	-36.3	-34.0	-31.6	-31.8	-31.5	-30.7	-29.8	-30.6	-0.6	
20	-35.4	-35.7	-35.8	-36.1	-36.1	-36.6	-36.3	-34.0	-31.6	-31.8	-31.5	-30.7	-29.8	-30.7	-0.6	
21	-35.3	-35.4	-35.6	-35.8	-35.8	-36.2	-35.9	-34.0	-31.6	-31.8	-31.4	-30.5	-29.7	-30.5	-0.6	
22	-35.3	-35.5	-35.6	-35.8	-35.7	-36.1	-35.9	-34.2	-31.8	-31.8	-31.5	-30.7	-29.8	-30.7	-0.6	
23	-35.1	-35.1	-35.3	-35.5	-35.4	-35.8	-35.6	-34.2	-31.8	-31.8	-31.4	-30.5	-29.7	-30.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	14.3	13.3	12.1	11.2	10.2	8.4	74.5	57.2	-0.46E-02	-0.71E-02	-0.50E-02	58.6	-33.0	415.0	1679.9
1	14.4	13.5	12.6	11.4	10.8	9.7	8.3	78.3	55.1	-0.47E-02	-0.70E-02	-0.50E-02	58.5	-32.6	415.0	1679.9
2	13.9	13.0	12.1	11.2	10.4	9.4	8.0	71.8	54.0	-0.50E-02	-0.70E-02	-0.48E-02	59.2	-32.3	417.0	1679.9
3	14.4	13.7	12.9	11.9	11.0	10.0	8.4	74.5	59.4	-0.49E-02	-0.67E-02	-0.50E-02	59.0	-32.6	413.0	1679.9
4	14.3	13.4	12.4	11.4	10.6	9.6	8.0	75.6	55.6	-0.53E-02	-0.76E-02	-0.51E-02	58.3	-33.5	403.0	1679.9
5	13.5	12.8	12.1	11.1	10.3	9.4	8.0	78.3	50.8	-0.65E-02	-0.72E-02	-0.61E-02	56.6	-35.0	390.0	1679.9
6	14.3	13.5	12.7	11.4	10.6	9.6	8.1	81.0	50.8	-0.64E-02	-0.56E-02	-0.61E-02	57.0	-35.3	389.0	1679.9
7	13.8	13.1	12.1	11.1	10.4	9.4	7.9	74.5	50.8	-0.56E-02	-0.50E-02	-0.50E-02	59.1	-33.2	410.0	1679.9
8	13.0	12.2	11.4	10.4	9.7	8.8	7.4	75.6	52.9	-0.60E-02	-0.67E-02	-0.53E-02	58.6	-33.4	412.0	1679.9
9	12.8	12.0	11.2	10.2	9.5	8.6	7.2	76.1	49.7	-0.65E-02	-0.76E-02	-0.60E-02	57.0	-35.8	392.0	1679.9
* 10	13.7	12.7	11.6	10.4	9.6	8.8	7.5	79.0	56.7	-0.52E-02	-0.59E-02	-0.44E-02	59.5	-33.8	413.0	680.0
11	14.8	13.4	12.4	11.4	10.5	9.6	7.9	73.4	56.7	-0.65E-02	-0.74E-02	-0.59E-02	57.1	-38.0	385.0	1679.9
12	14.9	13.2	12.2	11.0	10.2	9.2	7.4	67.5	55.1	-0.55E-02	-0.64E-02	-0.50E-02	59.0	-37.6	399.0	1679.9
13	15.3	13.6	12.4	11.1	10.4	9.4	7.3	63.7	51.3	-0.67E-02	-0.74E-02	-0.61E-02	57.0	-39.7	382.0	1679.9
* 14	15.8	14.0	12.8	11.5	10.7	9.8	7.6	66.8	54.0	-0.64E-02	-0.71E-02	-0.58E-02	58.0	-38.0	400.0	680.0
15	16.1	14.2	12.9	11.5	10.7	9.9	8.0	93.4	56.2	-0.74E-02	-0.73E-02	-0.59E-02	55.5	-40.3	377.0	1679.9
* 16	16.0	14.0	12.6	11.5	10.8	9.7	8.2	66.1	49.3	-0.56E-02	-0.56E-02	-0.46E-02	59.5	-38.1	398.0	680.0
17	16.8	14.9	13.4	12.0	11.0	10.0	7.9	95.0	52.4	-0.79E-02	-0.70E-02	-0.56E-02	57.6	-39.4	390.0	1679.9
18	16.9	15.0	13.7	12.4	11.4	10.3	8.5	62.6	46.4	-0.62E-02	-0.60E-02	-0.46E-02	59.2	-38.6	395.0	1679.9
19	17.8	15.7	14.2	12.7	11.7	10.6	8.7	63.7	45.4	-0.74E-02	-0.73E-02	-0.61E-02	56.7	-40.0	374.0	1679.9
20	17.8	15.7	14.2	12.7	11.8	10.6	8.5	72.4	45.4	-0.74E-02	-0.73E-02	-0.59E-02	57.1	-40.5	378.0	1679.9
21	16.6	14.6	13.1	11.8	10.8	9.8	7.9	83.7	47.0	-0.68E-02	-0.64E-02	-0.50E-02	58.6	-39.0	391.0	1679.9
22	17.4	15.4	14.0	12.6	11.7	10.6	8.5	78.3	42.1	-0.70E-02	-0.66E-02	-0.53E-02	58.2	-38.2	395.0	1679.9
23	18.2	16.4	14.7	13.2	12.2	11.1	8.8	87.5	43.7	-0.67E-02	-0.61E-02	-0.48E-02	57.9	-38.5	378.0	1679.9

APR. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.9	-34.9	-35.0	-35.2	-35.1	-35.4	-35.2	-34.2	-31.9	-31.9	-31.5	-30.7	-29.8	-30.5	-0.6	
1	-33.8	-33.9	-34.0	-34.3	-34.2	-34.6	-34.4	-34.0	-31.9	-31.9	-31.5	-30.7	-29.7	-30.6	-0.6	
2	-33.9	-33.9	-33.9	-34.1	-34.0	-34.4	-34.2	-34.0	-32.0	-31.9	-31.5	-30.7	-29.8	-30.6	-0.6	
3	-33.0	-32.9	-33.0	-33.1	-33.0	-33.4	-34.0	-33.8	-32.1	-31.9	-31.5	-30.7	-29.8	-30.6	-0.6	
4	-32.5	-32.5	-32.4	-32.6	-32.5	-32.9	-33.8	-33.7	-32.1	-31.9	-31.4	-30.7	-29.8	-30.7	-0.7	
5	-32.9	-32.8	-32.9	-33.1	-33.1	-33.4	-33.4	-33.6	-32.1	-32.0	-31.5	-30.7	-29.8	-30.7	-0.7	
6	-32.5	-32.6	-32.7	-32.9	-32.8	-33.2	-33.4	-33.5	-32.1	-31.9	-31.4	-30.6	-29.7	-30.5	-0.6	
7	-33.1	-33.2	-33.2	-33.4	-33.4	-33.7	-33.3	-33.5	-32.1	-32.0	-31.4	-30.7	-29.8	-30.7	-0.7	
8	-32.7	-32.6	-32.7	-32.9	-32.8	-33.1	-33.4	-33.5	-32.1	-32.1	-31.5	-30.7	-29.8	-30.7	-0.7	
9	-32.1	-32.1	-32.1	-32.2	-32.1	-32.4	-33.1	-33.3	-32.1	-32.1	-31.5	-30.7	-29.8	-30.7	-0.7	
10	-31.3	-31.2	-31.2	-31.3	-31.2	-31.5	-32.4	-33.0	-32.1	-32.0	-31.4	-30.6	-29.7	-30.5	-0.4	
11	-30.3	-30.2	-30.2	-30.2	-30.2	-30.5	-31.4	-32.6	-32.1	-32.1	-31.4	-30.6	-29.8	-30.5	-0.6	
12	-30.1	-29.9	-29.9	-29.9	-29.8	-30.1	-29.6	-32.3	-32.1	-32.1	-31.4	-30.7	-29.8	-30.5	-0.6	
13	-29.3	-29.1	-29.2	-29.4	-29.3	-29.6	-29.2	-31.9	-32.1	-32.1	-31.4	-30.7	-29.8	-30.5	-0.6	
14	-29.3	-29.1	-29.1	-29.2	-29.1	-29.3	-28.9	-31.8	-32.1	-32.1	-31.5	-30.7	-29.8	-30.5	-0.6	
15	-29.3	-29.1	-29.0	-29.1	-29.0	-29.3	-28.8	-31.5	-32.1	-32.1	-31.5	-30.7	-29.8	-30.7	-0.6	
* 16	-28.8	-28.8	-28.9	-29.0	-28.7	-29.3	-0.5	-31.2	-32.0	-32.0	-31.5	-30.7	-29.9	-30.7	0.0	
17	-28.8	-28.7	-28.7	-28.9	-28.8	-29.2	-28.8	-31.1	-32.0	-32.1	-31.5	-30.7	-29.8	-30.6	-0.6	
18	-29.6	-29.4	-29.4	-29.4	-29.3	-29.7	-29.2	-31.0	-31.9	-32.1	-31.5	-30.7	-29.8	-30.7	-0.6	
19	-30.4	-30.2	-30.2	-30.3	-30.3	-30.6	-30.2	-30.9	-31.8	-32.1	-31.5	-30.7	-29.8	-30.7	-0.6	
20	-31.3	-31.2	-31.2	-31.3	-31.4	-31.8	-31.4	-31.1	-31.8	-32.1	-31.4	-30.7	-29.8	-30.5	-0.6	
21	-30.2	-30.2	-30.2	-30.3	-30.2	-30.6	-30.2	-31.2	-31.7	-32.0	-31.5	-30.7	-29.8	-30.6	-0.6	
22	-30.1	-30.0	-29.9	-30.1	-29.9	-30.2	-29.8	-31.2	-31.6	-32.1	-31.5	-30.7	-29.8	-30.7	-0.6	
23	-30.0	-29.9	-29.8	-29.9	-29.8	-30.1	-29.8	-31.2	-31.6	-32.0	-31.5	-30.7	-29.8	-30.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.6	15.9	14.3	12.8	12.0	10.6	7.9	76.7	47.5	-0.34E-02	-0.64E-02	-0.50E-02	58.0	-37.2	398.0	1679.9
1	18.5	16.4	14.9	13.5	12.6	11.3	6.3	71.3	45.9	-0.71E-02	-0.64E-02	-0.49E-02	58.0	-36.2	402.0	1679.9
2	17.6	16.0	14.5	13.2	12.2	10.8	0.1	77.8	47.0	-0.70E-02	-0.62E-02	-0.49E-02	58.7	-35.7	404.0	1679.9
3	18.4	16.8	15.3	13.8	12.9	10.6	-0.0	69.7	47.5	-0.82E-02	-0.74E-02	-0.61E-02	56.2	-36.0	390.0	1679.9
4	18.0	16.5	15.3	13.9	13.1	9.6	0.0	72.9	55.1	-0.70E-02	-0.68E-02	-0.53E-02	58.0	-33.6	412.0	1679.9
5	18.5	16.8	15.4	13.9	13.0	11.6	-0.1	67.0	45.9	-0.82E-02	-0.78E-02	-0.63E-02	55.8	-36.9	389.0	1679.9
6	17.8	16.0	14.8	13.4	12.3	11.2	-0.1	67.0	50.8	-0.83E-02	-0.78E-02	-0.63E-02	56.7	-37.0	390.0	1679.9
7	19.0	17.2	15.8	14.4	13.5	12.4	-0.1	63.7	46.4	-0.88E-02	-0.76E-02	-0.60E-02	55.6	-37.3	388.0	1679.9
8	18.4	16.8	15.4	14.0	13.0	11.7	-0.1	64.8	45.4	-0.99E-02	-0.80E-02	-0.64E-02	55.7	-36.4	393.0	1679.9
9	18.6	16.8	15.6	14.3	13.2	11.8	-0.0	65.9	48.6	-0.92E-02	-0.69E-02	-0.50E-02	58.1	-33.2	414.0	1679.9
10	17.9	16.5	15.2	13.9	13.0	11.9	0.0	70.7	54.0	-0.60E-02	-0.62E-02	-0.45E-02	57.8	-32.5	416.0	1679.9
11	19.0	17.5	16.3	14.8	13.7	12.2	0.0	72.4	55.1	-0.68E-02	-0.76E-02	-0.58E-02	54.9	-33.2	404.0	1679.9
12	18.7	17.4	16.0	14.6	13.6	12.2	9.7	74.5	57.8	-0.66E-02	-0.67E-02	-0.50E-02	57.5	-30.4	423.0	1679.9
13	17.8	16.3	15.2	14.0	13.0	11.7	9.5	77.8	59.9	-0.69E-02	-0.66E-02	-0.49E-02	57.6	-30.9	426.0	1679.9
14	17.7	16.2	15.0	13.8	12.9	11.4	9.4	76.7	56.7	-0.75E-02	-0.76E-02	-0.58E-02	55.8	-31.7	418.0	1679.9
15	18.2	17.0	15.8	14.4	13.2	11.8	9.8	78.3	55.1	-0.61E-02	-0.74E-02	-0.56E-02	55.0	-31.6	412.0	1679.9
* 16	18.1	16.8	15.7	14.3	13.3	11.9	9.7	79.0	58.7	-0.54E-02	-0.60E-02	-0.46E-02	57.6	-30.0	433.0	680.0
17	18.0	16.4	15.1	13.7	12.7	11.4	9.5	78.3	56.2	-0.62E-02	-0.69E-02	-0.51E-02	57.4	-29.7	431.0	1679.9
18	18.2	16.6	15.3	14.1	13.2	11.8	9.8	77.2	51.8	-0.64E-02	-0.73E-02	-0.61E-02	55.2	-31.4	409.0	1679.9
19	17.9	16.4	15.1	13.8	12.8	11.4	9.4	76.1	50.8	-0.62E-02	-0.71E-02	-0.58E-02	55.5	-32.6	405.0	1679.9
20	17.6	16.0	14.8	13.4	12.5	11.2	9.3	70.7	51.3	-0.61E-02	-0.79E-02	-0.53E-02	56.5	-34.1	400.0	1679.9
21	18.1	16.6	15.4	14.1	13.0	11.6	9.5	74.5	50.2	-0.52E-02	-0.66E-02	-0.58E-02	55.5	-32.6	406.0	1679.9
22	15.2	14.0	13.0	11.8	11.0	9.9	8.3	77.8	57.8	-0.52E-02	-0.65E-02	-0.44E-02	58.5	-30.6	425.0	1679.9
23	15.9	14.7	13.6	12.5	11.7	10.6	8.8	75.1	55.1	-0.53E-02	-0.55E-02	-0.48E-02	58.7	-31.0	422.0	1679.9

APR. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.9	-29.8	-29.7	-29.8	-29.7	-29.9	-29.5	-31.0	-31.6	-31.9	-31.5	-30.7	-29.8	-30.5	-0.6	
1	-29.5	-29.4	-29.4	-29.5	-29.4	-29.7	-29.3	-30.9	-31.6	-32.0	-31.5	-30.7	-29.8	-30.7	-0.6	
2	-29.8	-29.7	-29.6	-29.8	-29.6	-29.9	-29.5	-30.9	-31.6	-32.0	-31.5	-30.7	-29.8	-30.7	-0.6	
3	-31.6	-31.6	-31.6	-31.7	-31.7	-32.0	-31.7	-30.7	-31.4	-31.9	-31.5	-30.7	-29.8	-30.6	-0.6	
4	-32.1	-32.1	-32.2	-32.4	-32.5	-32.9	-32.6	-31.0	-31.4	-31.9	-31.5	-30.7	-29.8	-30.7	-0.6	
5	-32.9	-32.9	-33.0	-33.1	-33.2	-33.6	-33.3	-31.2	-31.4	-31.9	-31.5	-30.7	-29.8	-30.7	-0.7	
6	-33.5	-33.5	-33.6	-33.8	-33.8	-34.1	-33.8	-31.3	-31.3	-31.9	-31.5	-30.7	-29.8	-30.7	-0.7	
7	-33.7	-33.8	-33.9	-34.1	-34.1	-34.4	-34.1	-31.5	-31.4	-31.9	-31.5	-30.7	-29.8	-30.6	-0.6	
8	-34.2	-34.3	-34.4	-34.5	-34.5	-34.8	-34.5	-31.8	-31.4	-31.8	-31.5	-30.7	-29.8	-30.6	-0.6	
9	-34.5	-34.7	-34.7	-35.0	-34.9	-35.3	-34.9	-32.1	-31.2	-31.8	-31.4	-30.7	-29.8	-30.6	-0.6	
10	-34.7	-34.7	-34.8	-35.0	-34.9	-35.3	-35.0	-32.6	-31.4	-31.8	-31.5	-30.7	-29.8	-30.6	-0.6	
11	-34.3	-34.4	-34.4	-34.6	-34.5	-34.9	-34.5	-32.8	-31.4	-31.8	-31.5	-30.7	-29.8	-30.7	-0.6	
12	-34.6	-34.5	-34.6	-34.8	-34.7	-35.1	-34.7	-32.9	-31.4	-31.8	-31.5	-30.7	-29.8	-30.7	-0.6	
13	-34.7	-34.7	-34.6	-34.8	-34.7	-35.1	-34.7	-33.0	-31.4	-31.7	-31.4	-30.7	-29.8	-30.6	-0.6	
14	-34.7	-34.7	-34.8	-35.0	-34.9	-35.3	-34.9	-33.2	-31.5	-31.8	-31.4	-30.7	-29.8	-30.7	-0.6	
15	-36.3	-36.3	-36.3	-36.5	-36.4	-36.7	-36.3	-33.3	-31.5	-31.8	-31.4	-30.7	-29.8	-30.7	-0.6	
16	-36.0	-36.0	-36.0	-36.2	-36.1	-36.4	-36.1	-33.5	-31.5	-31.8	-31.4	-30.7	-29.8	-30.6	-0.6	
17	-36.7	-36.7	-36.7	-36.9	-36.8	-37.2	-36.8	-33.8	-31.6	-31.8	-31.4	-30.7	-29.8	-30.7	-0.6	
18	-36.7	-36.6	-36.6	-36.9	-36.8	-37.2	-36.8	-34.0	-31.6	-31.8	-31.4	-30.7	-29.8	-30.7	-0.6	
19	-37.0	-36.9	-36.9	-37.1	-37.0	-37.4	-37.0	-34.2	-31.7	-31.8	-31.4	-30.7	-29.8	-30.7	-0.6	
20	-37.0	-36.8	-37.0	-37.1	-37.0	-37.6	-37.2	-34.3	-31.9	-31.6	-31.4	-30.7	-29.9	-30.5	-0.1	
* 21	-37.1	-37.0	-37.2	-37.1	-37.2	-37.8	-0.5	-31.2	-32.0	-31.7	-31.5	-30.7	-29.9	-30.7	0.0	
* 22	-37.5	-37.3	-37.5	-37.5	-37.5	-38.1	-0.5	-31.2	-32.0	-31.6	-31.5	-30.7	-29.9	-30.7	0.0	
* 23	-36.7	-36.6	-36.8	-36.8	-36.7	-37.3	-0.5	-31.1	-32.0	-31.6	-31.6	-30.7	-29.9	-30.7	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.9	16.6	15.4	13.8	12.9	11.6	9.4	72.4	55.1	-0.49E-02	-0.55E-02	-0.45E-02	57.6	-30.3	423.0	1679.9
1	17.7	16.0	14.8	13.6	12.8	11.5	8.6	75.1	56.7	-0.61E-02	-0.73E-02	-0.55E-02	56.9	-31.6	409.0	1679.9
2	16.2	15.1	14.0	12.8	11.9	10.7	8.2	73.4	52.9	-0.61E-02	-0.68E-02	-0.54E-02	56.6	-32.0	408.0	1679.9
3	16.4	15.1	13.7	12.6	11.8	10.7	8.3	79.9	58.3	-0.53E-02	-0.58E-02	-0.48E-02	58.6	-33.0	414.0	1679.9
4	18.6	16.6	15.2	13.7	12.7	11.5	8.2	77.2	52.9	-0.49E-02	-0.73E-02	-0.44E-02	58.2	-33.8	413.0	1679.9
5	17.6	16.0	14.6	13.2	12.2	11.1	7.7	81.0	51.3	-0.55E-02	-0.64E-02	-0.46E-02	58.1	-34.7	408.0	1679.9
6	19.0	17.2	15.8	14.4	13.3	12.0	8.7	78.8	44.3	-0.59E-02	-0.69E-02	-0.54E-02	55.2	-36.7	388.0	1679.9
7	18.9	17.1	15.6	14.1	13.0	11.7	8.9	77.8	46.4	-0.51E-02	-0.63E-02	-0.46E-02	57.7	-35.4	404.0	1679.9
8	18.0	16.4	15.1	13.7	12.8	11.6	8.7	87.5	49.7	-0.53E-02	-0.59E-02	-0.46E-02	58.6	-35.9	402.0	1679.9
9	17.9	16.1	14.6	13.3	12.4	11.3	8.9	86.9	47.0	-0.55E-02	-0.62E-02	-0.48E-02	58.0	-36.7	396.0	1679.9
10	18.3	16.6	15.1	13.5	12.4	11.4	9.2	92.9	46.4	-0.53E-02	-0.60E-02	-0.49E-02	57.8	-36.2	400.0	1679.9
11	18.8	17.0	15.4	14.0	13.0	11.9	9.2	89.6	45.9	-0.59E-02	-0.49E-02	-0.46E-02	57.8	-35.9	402.0	1679.9
12	19.2	17.4	15.8	14.1	13.0	11.9	9.0	90.2	47.0	-0.68E-02	-0.55E-02	-0.55E-02	56.4	-37.7	382.0	1679.9
13	19.3	17.7	16.2	14.6	13.4	12.2	9.4	87.5	45.4	-0.70E-02	-0.74E-02	-0.58E-02	55.4	-37.6	382.0	1679.9
14	19.4	17.7	16.2	14.6	13.5	12.2	9.4	85.3	43.7	-0.71E-02	-0.50E-02	-0.57E-02	55.0	-37.8	384.0	1679.9
15	18.2	16.6	15.2	13.8	13.0	11.8	9.0	89.1	44.3	-0.74E-02	-0.65E-02	-0.55E-02	56.4	-38.5	388.0	1679.9
16	18.5	16.8	15.3	13.9	13.0	11.9	9.3	86.9	48.6	-0.62E-02	-0.58E-02	-0.44E-02	58.1	-37.5	393.0	1679.9
17	18.2	16.5	15.0	13.4	12.6	11.5	9.0	76.1	38.3	-0.69E-02	-0.53E-02	-0.49E-02	57.6	-38.0	390.0	1679.9
18	18.0	16.4	14.9	13.4	12.6	11.5	9.2	77.2	42.1	-0.74E-02	-0.70E-02	-0.63E-02	56.0	-39.9	373.0	1679.9
19	18.7	16.9	15.4	14.0	13.0	11.7	9.5	77.2	43.7	-0.65E-02	-0.65E-02	-0.52E-02	56.3	-38.2	390.0	1679.9
20	19.0	17.2	15.6	14.1	13.1	11.8	9.1	71.8	49.7	-0.72E-02	-0.64E-02	-0.61E-02	55.1	-36.3	374.0	1679.9
* 21	19.3	17.6	16.2	14.7	13.5	11.8	9.0	72.2	45.2	-0.42E-02	-0.36E-02	-0.30E-02	56.9	-38.3	388.0	680.0
* 22	19.1	17.2	15.8	14.5	13.3	11.7	7.7	76.3	46.6	-0.50E-02	-0.50E-02	-0.42E-02	56.5	-39.0	386.0	680.0
* 23	18.9	17.0	15.3	14.0	13.0	11.1	0.0	76.9	43.2	-0.66E-02	-0.54E-02	-0.42E-02	57.0	-38.1	390.0	680.0

APR. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-35.2	-35.2	-35.3	-35.4	-35.4	-35.8	-0.5	-31.0	-31.9	-31.5	-31.5	-30.7	-29.9	-30.7	0.0	
1	-35.4	-35.4	-35.5	-35.7	-35.6	-36.1	-36.2	-34.4	-32.1	-31.8	-31.4	-30.7	-29.9	-30.5	-0.4	
2	-35.5	-35.5	-35.6	-35.7	-35.6	-36.1	-36.2	-34.4	-32.1	-31.9	-31.4	-30.7	-29.8	-30.5	-0.4	
3	-35.7	-35.6	-35.7	-35.9	-35.8	-36.3	-36.3	-34.4	-32.2	-31.9	-31.4	-30.7	-29.8	-30.5	-0.4	
4	-35.2	-35.2	-35.2	-35.4	-35.3	-35.8	-36.1	-34.4	-32.2	-31.9	-31.4	-30.7	-29.8	-30.5	-0.4	
5	-35.1	-35.1	-35.1	-35.2	-35.2	-35.6	-35.6	-34.3	-32.3	-31.9	-31.4	-30.7	-29.8	-30.5	-0.5	
6	-34.9	-34.9	-35.0	-35.1	-35.0	-35.4	-35.4	-34.3	-32.3	-31.9	-31.4	-30.7	-29.8	-30.5	-0.5	
7	-34.3	-34.4	-34.4	-34.6	-34.5	-35.0	-35.1	-34.2	-32.3	-32.0	-31.4	-30.7	-29.8	-30.5	-0.5	
8	-33.2	-33.1	-33.2	-33.4	-33.4	-33.9	-34.4	-34.1	-32.3	-32.0	-31.4	-30.7	-29.8	-30.5	-0.5	
9	-33.2	-33.4	-33.5	-33.7	-33.7	-34.1	-33.9	-34.0	-32.3	-32.1	-31.4	-30.7	-29.8	-30.5	-0.5	
10	-33.2	-33.3	-33.4	-33.6	-33.5	-34.0	-33.7	-33.9	-32.4	-32.1	-31.4	-30.7	-29.8	-30.5	-0.5	
11	-32.7	-32.8	-32.9	-33.1	-33.1	-33.7	-33.2	-33.8	-32.5	-32.1	-31.4	-30.7	-29.8	-30.5	-0.4	
12	-32.7	-32.8	-32.8	-33.1	-33.1	-33.5	-33.1	-33.8	-32.5	-32.1	-31.4	-30.7	-29.8	-30.5	-0.4	
13	-33.5	-33.3	-33.5	-33.6	-33.5	-34.0	-33.5	-33.7	-32.5	-32.1	-31.4	-30.7	-29.9	-30.5	-0.3	
14	-33.8	-33.7	-33.8	-34.0	-34.0	-34.5	-34.0	-33.7	-32.6	-32.1	-31.4	-30.7	-29.8	-30.5	-0.4	
15	-33.8	-33.7	-33.9	-34.3	-34.1	-34.6	-34.2	-33.7	-32.2	-31.9	-31.4	-30.5	-29.8	-30.5	-0.2	
16	-34.6	-34.9	-34.9	-35.1	-35.1	-35.6	-35.1	-34.0	-32.6	-32.2	-31.4	-30.7	-29.9	-30.5	-0.3	
17	-35.0	-35.0	-35.1	-35.2	-35.2	-35.8	-35.4	-34.1	-32.6	-32.2	-31.5	-30.7	-30.0	-30.5	-0.2	
18	-34.6	-34.7	-34.7	-35.0	-34.9	-35.5	-34.9	-34.2	-32.6	-32.3	-31.4	-30.7	-30.0	-30.5	-0.2	
19	-35.1	-35.1	-35.3	-35.7	-35.6	-36.2	-35.8	-34.3	-32.6	-32.2	-31.4	-30.7	-30.0	-30.5	-0.3	
20	-34.9	-34.9	-35.1	-35.5	-35.4	-36.0	-35.5	-34.4	-32.4	-32.1	-31.5	-30.7	-29.8	-30.5	-0.3	
21	-34.6	-34.9	-35.1	-35.4	-35.4	-36.0	-35.6	-34.6	-32.6	-32.2	-31.5	-30.7	-30.0	-30.5	-0.4	
22	-32.8	-33.0	-33.4	-33.8	-34.0	-34.6	-34.3	-34.6	-32.6	-32.3	-31.5	-30.7	-30.0	-30.5	-0.4	
23	-33.6	-33.7	-33.9	-34.3	-34.3	-34.9	-34.5	-34.4	-32.7	-32.3	-31.5	-30.7	-29.9	-30.5	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	17.8	5.9	14.4	13.2	12.4	11.3	0.0	81.0	49.9	-0.60E-03	-0.60E-03	-0.60E-03	57.3	-37.2	396.0	680.0
1	17.6	16.0	14.5	13.2	12.4	11.1	0.0	74.5	42.1	-0.14E-02	-0.96E-03	-0.54E-03	58.0	-37.5	397.0	724.9
2	18.4	16.6	15.2	13.8	12.8	11.7	0.1	69.1	38.3	-0.14E-02	-0.24E-03	-0.18E-03	57.5	-37.3	396.0	722.8
3	18.0	16.2	14.7	13.3	12.4	11.2	0.1	73.4	38.9	-0.17E-02	-0.66E-03	-0.42E-03	57.6	-37.6	395.0	719.9
4	17.6	16.0	14.7	13.3	12.4	11.4	0.1	72.4	39.4	-0.16E-02	-0.13E-02	-0.54E-03	57.3	-37.0	398.0	718.5
5	16.9	15.2	13.9	12.6	11.6	10.5	0.1	80.5	44.3	-0.20E-02	-0.72E-03	-0.48E-03	58.1	-37.3	399.0	717.4
6	17.2	15.6	14.1	12.7	11.8	10.8	0.1	72.4	40.0	-0.18E-02	-0.19E-02	-0.18E-03	58.2	-36.9	400.0	716.2
7	16.9	15.0	13.6	12.2	11.4	10.5	0.1	78.8	38.9	-0.19E-02	-0.26E-02	-0.42E-03	57.7	-37.0	401.0	715.3
8	16.6	15.2	14.0	12.7	11.8	10.8	0.1	81.0	47.0	-0.19E-02	-0.11E-02	-0.72E-03	53.8	-36.0	408.0	714.5
9	17.0	15.3	13.9	12.5	11.6	10.7	0.0	82.1	46.4	-0.14E-02	-0.20E-02	-0.60E-03	48.2	-36.2	406.0	713.8
10	17.4	15.5	13.8	12.6	11.8	10.7	0.1	79.9	44.3	-0.14E-02	-0.72E-03	-0.48E-03	47.4	-36.7	406.0	716.2
11	15.8	14.0	12.5	11.1	10.3	9.3	7.7	95.0	57.2	-0.17E-02	0.23E-02	-0.13E-02	59.4	-36.2	408.0	720.5
12	16.5	14.7	13.3	12.0	11.1	9.8	8.2	81.0	50.2	-0.16E-02	-0.96E-03	-0.96E-03	58.4	-35.9	410.0	726.4
13	17.2	15.6	14.2	12.9	11.9	10.4	8.8	77.2	46.4	-0.14E-02	-0.16E-02	-0.66E-03	58.6	-35.8	406.0	736.9
14	16.4	15.0	13.5	12.3	11.4	10.2	8.3	72.4	37.3	-0.13E-02	-0.11E-02	-0.84E-03	58.5	-36.5	404.0	730.7
15	16.8	15.0	13.5	12.1	11.2	10.1	8.1	84.2	40.5	-0.72E-03	0.10E-02	-0.60E-03	58.3	27.5	480.0	738.0
16	16.6	14.7	13.4	12.0	11.1	9.5	7.6	65.9	34.6	-0.13E-02	-0.16E-02	-0.10E-02	58.8	-37.9	397.0	740.2
17	16.3	14.6	13.3	11.8	11.0	9.5	7.2	77.8	40.0	-0.10E-02	-0.14E-02	-0.78E-03	58.8	-37.8	398.0	749.0
18	15.6	14.0	12.5	11.3	10.4	9.2	6.9	62.6	37.8	-0.11E-02	-0.15E-02	-0.90E-03	59.0	-37.5	400.0	743.1
19	13.2	11.8	10.6	9.4	8.7	7.8	6.0	82.6	40.5	-0.14E-02	-0.13E-02	-0.90E-03	59.3	-38.8	396.0	734.7
20	13.4	12.0	10.5	9.2	8.4	7.7	6.2	79.9	41.0	-0.96E-03	-0.36E-03	-0.66E-03	58.7	-10.2	438.0	732.8
21	14.7	12.7	11.2	9.9	9.0	7.7	4.4	73.4	38.3	-0.14E-02	-0.35E-02	-0.78E-03	58.9	-38.7	397.0	732.3
22	14.7	12.7	11.2	9.9	9.0	6.2	1.8	83.2	41.6	-0.14E-02	-0.16E-02	-0.84E-03	58.6	-37.6	404.0	729.1
23	14.4	12.6	11.3	10.1	9.2	7.7	1.6	81.5	45.4	-0.16E-02	-0.17E-02	-0.11E-02	59.4	-37.7	402.0	725.9

APR. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.3	-33.5	-33.6	-33.9	-33.9	-34.5	-34.2	-34.4	-32.7	-32.3	-31.5	-30.7	-29.9	-30.5	-0.4	
1	-33.0	-33.0	-33.0	-33.3	-33.2	-33.7	-33.4	-34.3	-32.7	-32.3	-31.5	-30.7	-30.0	-30.5	-0.4	
2	-33.0	-32.9	-33.0	-33.1	-33.0	-33.4	-32.5	-34.1	-32.7	-32.3	-31.6	-30.7	-29.9	-30.5	-0.4	
3	-32.3	-32.2	-32.1	-32.4	-32.3	-32.7	-32.5	-33.9	-32.7	-32.3	-31.6	-30.7	-29.9	-30.5	-0.4	
4	-32.8	-32.5	-32.5	-32.6	-32.4	-32.9	-32.5	-33.8	-32.7	-32.3	-31.6	-30.7	-29.9	-30.5	-0.4	
5	-33.0	-32.9	-32.8	-32.9	-32.8	-33.2	-32.8	-33.6	-32.8	-32.3	-31.6	-30.7	-29.9	-30.5	-0.4	
6	-33.7	-33.5	-33.5	-33.6	-33.4	-33.8	-33.2	-33.5	-32.7	-32.3	-31.6	-30.7	-29.8	-30.5	-0.5	
7	-33.5	-33.4	-33.5	-33.6	-33.5	-33.9	-33.3	-33.5	-32.7	-32.4	-31.6	-30.7	-29.8	-30.5	-0.5	
8	-34.7	-34.6	-34.6	-34.8	-34.7	-35.1	-33.5	-33.5	-32.6	-32.4	-31.6	-30.7	-29.8	-30.5	-0.5	
9	-35.1	-35.1	-35.2	-35.4	-35.2	-35.5	-34.0	-33.7	-32.6	-32.4	-31.6	-30.7	-29.8	-30.5	-0.5	
10	-35.3	-35.3	-35.3	-35.5	-35.4	-35.8	-35.4	-34.3	-32.6	-32.3	-31.6	-30.7	-29.9	-30.5	-0.4	
11	-35.3	-35.4	-35.4	-35.6	-35.5	-36.0	-35.5	-34.9	-32.6	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
12	-35.1	-35.1	-35.2	-35.7	-35.4	-35.8	-35.4	-34.8	-32.3	-32.1	-31.6	-30.6	-29.8	-30.5	-0.3	
13	-35.1	-35.0	-35.1	-35.3	-35.3	-35.8	-35.4	-34.9	-32.6	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
14	-35.3	-35.4	-35.5	-35.7	-35.6	-36.2	-35.7	-35.3	-32.6	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
15	-35.6	-35.6	-35.7	-35.9	-35.9	-36.4	-36.0	-35.7	-32.6	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
16	-35.8	-35.8	-36.0	-36.2	-36.2	-36.7	-36.3	-36.3	-32.6	-32.4	-31.6	-30.7	-30.0	-30.5	-0.4	
17	-36.0	-36.1	-36.2	-36.4	-36.3	-36.9	-36.6	-36.5	-32.6	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
18	-36.1	-36.3	-36.4	-36.6	-36.6	-37.2	-36.7	-36.5	-32.7	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
19	-35.9	-36.1	-36.1	-36.4	-36.3	-36.8	-36.4	-36.3	-32.7	-32.4	-31.6	-30.7	-29.9	-30.5	-0.4	
20	-35.7	-35.7	-35.8	-36.1	-36.1	-36.7	-36.2	-36.1	-32.7	-32.5	-31.6	-30.7	-30.0	-30.5	-0.4	
21	-35.8	-36.0	-36.2	-36.4	-36.3	-36.9	-36.4	-36.1	-32.7	-32.5	-31.7	-30.8	-29.9	-30.5	-0.4	
22	-35.9	-36.0	-36.2	-36.4	-36.3	-36.8	-36.4	-36.2	-32.7	-32.5	-31.6	-30.8	-29.9	-30.5	-0.4	
23	-36.0	-36.3	-36.3	-36.6	-36.6	-37.1	-36.6	-36.5	-32.7	-32.5	-31.7	-30.8	-30.0	-30.6	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.7	13.0	11.8	10.7	9.8	8.0	0.0	80.5	49.7	-0.14E-02	-0.16E-02	-0.78E-03	59.0	-36.5	404.0	725.6
1	14.6	13.2	12.1	11.0	10.1	8.4	0.1	77.2	42.7	-0.14E-02	-0.13E-02	-0.84E-03	58.8	-35.6	408.0	727.6
2	14.3	13.0	11.8	10.7	9.8	8.0	0.0	79.4	48.6	-0.13E-02	-0.14E-02	-0.60E-04	59.2	-34.6	410.0	723.9
3	13.2	12.1	11.1	10.2	9.5	7.8	0.0	81.0	48.1	-0.17E-02	-0.22E-02	-0.84E-03	59.4	-33.5	414.0	719.5
4	14.0	12.9	12.0	11.0	10.1	8.6	0.1	83.2	59.4	-0.14E-02	-0.18E-02	-0.66E-03	58.9	-33.0	412.0	717.0
5	13.0	12.0	11.1	10.2	9.4	7.9	0.0	81.5	47.5	-0.11E-02	-0.16E-02	-0.13E-02	59.5	-34.0	410.0	715.0
6	14.2	13.0	12.1	11.1	10.3	8.8	0.1	80.5	44.8	-0.11E-02	-0.15E-02	-0.84E-03	59.2	-34.9	407.0	713.3
7	13.9	12.6	11.6	10.6	9.7	8.2	0.1	81.0	46.4	-0.12E-02	-0.18E-02	-0.66E-03	58.8	-35.4	408.0	712.1
8	15.4	14.0	12.8	11.7	10.6	9.0	0.0	86.9	44.3	-0.78E-03	-0.16E-02	-0.66E-03	59.0	-36.5	401.0	711.0
9	14.9	13.4	12.4	11.3	10.4	9.0	0.0	84.2	41.0	-0.10E-02	-0.18E-02	-0.78E-03	59.0	-36.8	399.0	713.3
10	14.4	13.0	11.8	10.6	9.8	8.4	6.1	85.3	75.6	-0.90E-03	-0.17E-02	-0.72E-03	59.0	-37.7	399.0	716.8
11	14.9	13.4	12.3	11.1	10.1	8.7	6.4	84.8	77.8	-0.78E-03	-0.20E-02	-0.72E-03	58.7	-37.8	396.0	725.3
12	14.8	13.2	12.0	11.0	10.1	8.6	6.5	85.9	74.5	0.60E-04	-0.14E-02	-0.24E-03	59.2	596.6	520.0	725.9
13	15.0	13.3	12.1	11.0	10.0	8.6	6.2	85.9	72.4	-0.96E-03	-0.19E-02	-0.78E-03	59.4	-37.9	396.0	723.0
14	14.6	13.0	11.8	10.5	9.7	8.4	6.0	83.7	69.1	-0.96E-03	-0.17E-02	-0.66E-03	58.8	-38.5	397.0	720.0
15	14.3	12.9	11.6	10.2	9.4	8.3	5.7	88.6	71.3	-0.96E-03	-0.19E-02	-0.72E-03	58.5	-38.7	394.0	720.4
16	14.3	12.7	11.6	10.4	9.6	8.5	5.7	84.2	83.2	-0.13E-02	-0.17E-02	-0.54E-03	59.2	-39.2	394.0	726.9
17	14.6	13.1	11.7	10.4	9.7	8.6	5.7	85.3	81.0	-0.12E-02	-0.21E-02	-0.84E-03	59.6	-39.1	391.0	723.4
18	15.0	13.0	11.6	10.3	9.6	8.4	5.6	86.4	79.9	-0.14E-02	-0.20E-02	-0.96E-03	59.4	-39.2	391.0	722.2
19	16.0	14.1	12.8	11.6	10.6	9.2	6.8	83.7	77.8	-0.12E-02	-0.25E-02	-0.66E-03	58.5	-38.9	391.0	720.2
20	15.9	14.0	12.7	11.4	10.4	9.1	6.7	83.7	77.8	-0.12E-02	-0.20E-02	-0.54E-03	58.4	-38.7	394.0	720.9
21	16.0	14.0	12.7	11.5	10.6	9.4	7.0	83.2	78.3	-0.13E-02	-0.16E-02	-0.60E-03	58.1	-39.0	392.0	723.3
22	16.5	14.6	13.1	11.8	11.1	9.8	7.4	83.7	78.8	-0.14E-02	-0.22E-02	-0.78E-03	58.4	-39.0	393.0	719.9
23	16.1	14.1	12.6	11.4	10.6	9.4	7.3	84.2	79.4	-0.14E-02	-0.19E-02	-0.78E-03	58.6	-39.5	390.0	719.5

APR. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.6	-36.7	-36.7	-37.0	-37.0	-37.4	-37.0	-36.8	-32.7	-32.5	-31.7	-30.8	-29.9	-30.5	-0.5	
1	-36.3	-36.4	-36.6	-36.9	-36.8	-37.2	-36.9	-36.7	-32.7	-32.5	-31.7	-30.7	-29.9	-30.5	-0.5	
2	-36.0	-36.3	-36.4	-36.6	-36.6	-37.1	-36.8	-36.7	-32.7	-32.5	-31.7	-30.8	-29.9	-30.5	-0.6	
3	-36.2	-36.4	-36.5	-36.8	-36.8	-37.2	-36.9	-36.8	-32.7	-32.5	-31.8	-30.8	-29.8	-30.5	-0.6	
4	-36.2	-36.3	-36.4	-36.6	-36.6	-37.0	-36.7	-36.8	-32.7	-32.5	-31.8	-30.8	-29.8	-30.6	-0.6	
5	-36.4	-36.5	-36.6	-36.9	-36.8	-37.2	-36.9	-37.0	-32.7	-32.5	-31.7	-30.8	-29.8	-30.6	-0.6	
6	-36.0	-36.3	-36.5	-36.8	-36.8	-37.2	-36.8	-36.8	-32.7	-32.6	-31.8	-30.8	-29.8	-30.6	-0.6	
7	-35.8	-36.1	-36.3	-36.5	-36.6	-36.9	-36.6	-36.5	-32.7	-32.6	-31.8	-30.8	-29.8	-30.5	-0.6	
8	-35.8	-36.1	-36.3	-36.6	-36.6	-37.0	-36.7	-36.5	-32.8	-32.6	-31.8	-30.8	-29.9	-30.6	-0.6	
9	-35.1	-35.4	-35.7	-35.9	-36.0	-36.4	-36.1	-35.9	-32.8	-32.6	-31.8	-30.8	-29.8	-30.5	-0.6	
10	-34.6	-34.9	-35.1	-35.4	-35.4	-35.9	-35.6	-35.2	-32.8	-32.6	-31.8	-30.8	-29.8	-30.5	-0.6	
11	-34.3	-34.4	-34.6	-34.8	-34.9	-35.3	-34.9	-34.3	-32.8	-32.6	-31.8	-30.8	-29.9	-30.5	-0.6	
12	-34.5	-34.6	-34.7	-35.0	-34.9	-35.3	-35.0	-34.3	-32.8	-32.6	-31.8	-30.8	-29.9	-30.5	-0.5	
13	-34.4	-34.6	-34.6	-34.9	-34.9	-35.3	-34.9	-34.2	-32.8	-32.6	-31.8	-30.8	-29.9	-30.5	-0.5	
14	-34.5	-34.5	-34.6	-34.9	-34.9	-35.3	-35.2	-34.4	-32.8	-32.6	-31.8	-30.9	-29.9	-30.5	-0.6	
15	-34.4	-34.6	-34.8	-35.0	-35.1	-35.5	-35.4	-34.9	-32.8	-32.6	-31.8	-30.8	-29.9	-30.6	-0.6	
16	-34.3	-34.6	-34.8	-35.1	-35.1	-35.5	-35.4	-35.1	-32.8	-32.6	-31.8	-30.8	-29.9	-30.5	-0.6	
17	-34.4	-34.6	-34.7	-35.0	-35.1	-35.5	-35.3	-35.1	-32.9	-32.6	-31.8	-30.8	-29.9	-30.6	-0.5	
18	-34.5	-34.8	-34.9	-35.2	-35.4	-35.8	-35.4	-35.4	-32.9	-32.6	-31.8	-30.8	-29.9	-30.5	-0.5	
19	-34.7	-34.9	-35.1	-35.4	-35.5	-36.0	-35.7	-35.6	-32.9	-32.7	-31.8	-30.9	-29.9	-30.5	-0.6	
20	-34.6	-35.1	-35.3	-35.7	-35.8	-36.2	-35.9	-35.8	-32.9	-32.6	-31.9	-30.9	-29.9	-30.5	-0.5	
21	-34.9	-35.2	-35.3	-35.7	-35.8	-36.2	-35.9	-35.8	-32.9	-32.6	-31.9	-30.9	-30.0	-30.5	-0.4	
22	-35.1	-35.3	-35.6	-35.9	-35.9	-36.5	-36.2	-36.0	-32.9	-32.6	-31.9	-30.9	-30.0	-30.5	-0.4	
23	-35.2	-35.4	-35.6	-35.9	-36.0	-36.5	-36.5	-36.3	-32.9	-32.7	-31.9	-30.9	-30.0	-30.5	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	14.3	13.0	11.8	11.0	9.8	7.5	82.1	77.2	-0.13E-02	-0.19E-02	-0.60E-03	59.0	-39.0	389.0	715.8
1	16.2	14.3	12.9	11.5	10.7	9.6	7.3	82.6	77.8	-0.16E-02	-0.19E-02	-0.78E-03	59.1	-38.7	391.0	713.8
2	16.2	14.3	12.8	11.4	10.6	9.5	7.2	82.6	77.2	-0.11E-02	-0.16E-02	-0.42E-03	59.0	-38.3	391.0	711.4
3	16.6	14.6	13.2	11.9	11.0	9.8	7.4	80.5	74.0	-0.12E-02	-0.17E-02	-0.60E-03	58.4	-39.3	389.0	710.1
4	16.6	14.7	13.3	12.0	11.1	10.0	7.8	83.2	73.4	-0.13E-02	-0.13E-02	-0.42E-03	58.1	-38.6	390.0	709.1
5	16.8	15.0	13.6	12.3	11.5	10.3	8.0	82.1	72.9	-0.13E-02	-0.18E-02	-0.42E-03	58.1	-38.8	389.0	708.3
6	16.1	14.1	12.7	11.4	10.5	9.4	7.4	83.2	72.4	-0.13E-02	-0.18E-02	-0.54E-03	58.7	-39.5	390.0	707.6
7	16.7	14.5	13.0	11.6	10.7	9.6	7.4	81.0	69.1	-0.12E-02	-0.19E-02	-0.48E-03	58.8	-39.0	392.0	710.8
8	16.0	14.1	12.6	11.3	10.5	9.4	7.4	79.9	68.0	-0.13E-02	-0.17E-02	-0.66E-03	59.1	-39.1	392.0	710.8
9	16.4	14.3	12.8	11.5	10.6	9.5	7.5	85.3	69.7	-0.14E-02	-0.19E-02	-0.60E-03	58.6	-39.1	394.0	710.4
10	16.1	13.9	12.4	11.2	10.3	9.2	7.4	84.8	69.7	-0.13E-02	-0.19E-02	-0.60E-03	58.3	-37.7	395.0	710.3
11	16.4	14.4	13.2	12.0	11.0	9.7	7.8	86.4	71.8	-0.14E-02	-0.19E-02	-0.84E-03	58.3	-36.8	399.0	710.2
12	16.4	14.6	13.3	12.0	11.0	9.8	7.9	84.8	70.2	-0.13E-02	-0.17E-02	-0.54E-03	58.8	-37.3	399.0	714.4
13	16.9	15.2	13.8	12.4	11.6	10.3	8.2	85.3	70.2	-0.11E-02	-0.19E-02	-0.48E-03	58.6	-37.4	399.0	712.8
14	16.3	14.5	13.2	11.9	11.1	9.8	7.8	83.2	68.6	-0.13E-02	-0.18E-02	-0.66E-03	58.3	-37.5	400.0	712.4
15	16.3	14.4	12.9	11.5	10.6	9.5	7.6	83.2	68.0	-0.16E-02	-0.20E-02	-0.72E-03	58.5	-38.0	398.0	712.0
16	15.8	13.8	12.4	11.1	10.3	9.3	7.2	81.5	67.5	-0.13E-02	-0.16E-02	-0.84E-03	59.3	-38.2	400.0	711.5
17	15.6	13.8	12.4	11.1	10.2	9.0	7.1	83.2	67.5	-0.13E-02	-0.17E-02	-0.54E-03	59.5	-38.3	399.0	715.7
18	14.6	12.8	11.5	10.3	9.4	8.3	6.6	86.4	69.1	-0.14E-02	-0.20E-02	-0.90E-03	58.9	-38.3	396.0	713.7
19	14.0	12.2	10.8	9.7	8.8	7.8	6.0	84.8	68.6	-0.14E-02	-0.20E-02	-0.96E-03	59.0	-38.8	396.0	713.0
20	14.5	12.5	11.2	9.9	9.0	7.9	6.2	83.7	68.6	-0.11E-02	-0.19E-02	-0.54E-03	59.2	-38.9	395.0	712.6
21	14.6	12.6	11.4	10.1	9.4	8.4	6.5	82.6	67.0	-0.25E-02	-0.22E-02	-0.78E-03	59.6	-39.0	394.0	720.9
22	14.4	12.5	10.9	9.7	9.0	7.9	6.3	82.6	64.3	-0.84E-03	-0.19E-02	-0.60E-03	59.8	-39.1	394.0	718.5
23	14.5	12.6	11.1	9.9	9.2	8.2	6.5	82.6	63.2	-0.12E-02	-0.19E-02	-0.66E-03	59.4	-39.2	394.0	718.9

APR. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.5	-35.6	-35.8	-36.1	-36.2	-36.7	-36.5	-36.3	-32.9	-32.7	-31.9	-30.9	-29.9	-30.5	-0.5	
1	-35.5	-35.6	-35.9	-36.2	-36.3	-36.8	-36.5	-37.0	-33.0	-32.7	-31.9	-30.9	-30.0	-30.5	-0.4	
2	-35.7	-36.1	-36.3	-36.5	-36.6	-37.1	-36.8	-37.0	-32.9	-32.7	-31.9	-30.9	-30.0	-30.5	-0.5	
3	-35.7	-35.9	-36.2	-36.4	-36.5	-36.9	-36.9	-36.5	-32.9	-32.7	-31.9	-30.9	-30.0	-30.5	-0.5	
4	-35.5	-35.8	-36.0	-36.4	-36.4	-36.9	-36.6	-36.4	-33.0	-32.7	-31.9	-30.9	-30.0	-30.5	-0.5	
5	-35.5	-35.8	-36.0	-36.4	-36.3	-36.9	-36.6	-36.5	-33.0	-32.7	-31.9	-30.9	-30.0	-30.5	-0.5	
6	-35.4	-35.7	-36.0	-36.4	-36.4	-36.9	-36.6	-37.1	-33.0	-32.7	-31.9	-30.9	-29.9	-30.5	-0.4	
7	-35.3	-35.7	-35.9	-36.2	-36.3	-36.8	-36.6	-36.4	-33.0	-32.7	-31.9	-30.9	-29.9	-30.5	-0.5	
8	-35.4	-35.8	-36.0	-36.3	-36.3	-36.9	-36.6	-36.4	-33.0	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
9	-35.6	-35.8	-36.1	-36.4	-36.5	-37.0	-36.7	-36.4	-33.0	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
10	-35.4	-35.7	-35.9	-36.1	-36.2	-36.6	-36.3	-36.0	-33.0	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
11	-34.7	-35.1	-35.3	-35.7	-35.6	-36.2	-35.9	-35.5	-33.0	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
12	-34.9	-35.1	-35.3	-35.5	-35.5	-36.0	-35.8	-35.3	-33.1	-32.8	-31.9	-30.9	-30.0	-30.5	-0.4	
13	-35.0	-35.3	-35.3	-35.6	-35.6	-36.0	-35.7	-35.4	-33.1	-32.8	-31.9	-30.9	-30.0	-30.5	-0.4	
14	-34.9	-35.1	-35.5	-35.7	-35.7	-36.2	-35.9	-35.7	-33.1	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
15	-35.0	-35.3	-35.5	-35.7	-35.9	-36.3	-36.1	-35.9	-33.1	-32.8	-31.9	-30.9	-30.0	-30.5	-0.5	
16	-35.1	-35.6	-36.0	-36.3	-36.3	-36.9	-36.6	-36.5	-33.1	-32.8	-31.9	-30.9	-30.0	-30.5	-0.4	
17	-35.5	-36.1	-36.3	-36.6	-36.7	-37.2	-36.9	-37.0	-33.1	-32.8	-32.0	-30.9	-30.0	-30.5	-0.5	
18	-35.8	-36.3	-36.6	-36.9	-37.0	-37.5	-37.3	-37.2	-33.2	-32.8	-32.0	-30.9	-30.0	-30.6	-0.5	
19	-36.2	-36.8	-37.0	-37.3	-37.4	-37.9	-37.6	-37.6	-33.2	-32.8	-32.0	-30.9	-30.0	-30.5	-0.6	
20	-36.5	-37.0	-37.2	-37.6	-37.7	-38.1	-37.9	-37.8	-33.2	-32.9	-32.0	-30.9	-29.9	-30.5	-0.6	
21	-37.0	-37.4	-37.6	-37.9	-37.9	-38.3	-38.2	-38.1	-33.2	-32.9	-32.0	-30.9	-30.0	-30.5	-0.6	
22	-38.0	-38.3	-38.4	-38.7	-38.7	-39.1	-38.8	-38.8	-33.2	-32.9	-32.0	-30.9	-29.9	-30.6	-0.6	
23	-39.2	-39.3	-39.5	-39.6	-39.7	-40.1	-39.8	-39.6	-33.2	-32.9	-32.0	-30.9	-29.9	-30.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.5	12.7	11.4	10.2	9.4	8.3	6.4	80.5	59.9	-0.11E-02	-0.19E-02	-0.78E-03	59.2	-39.6	392.0	717.3
1	14.2	12.3	11.0	9.8	9.0	8.1	6.3	83.2	64.3	-0.96E-03	-0.17E-02	-0.54E-03	59.0	-39.5	393.0	717.7
2	14.0	12.1	10.8	9.5	8.9	8.0	6.2	82.1	68.0	-0.12E-02	-0.19E-02	-0.30E-03	59.3	-40.1	390.0	716.0
3	14.3	12.4	11.0	9.8	9.0	8.2	6.5	78.8	63.7	-0.13E-02	-0.21E-02	-0.96E-03	59.5	-40.1	390.0	715.4
4	14.6	12.7	11.4	10.1	9.3	8.3	6.4	77.2	63.7	-0.14E-02	-0.19E-02	-0.78E-03	59.4	-39.7	393.0	715.0
5	14.8	12.8	11.4	10.1	9.4	8.2	6.5	77.2	62.6	-0.13E-02	-0.19E-02	-0.72E-03	59.2	-39.9	392.0	714.9
6	14.5	12.4	11.0	9.8	9.2	8.2	6.5	76.7	65.9	-0.17E-02	-0.21E-02	-0.96E-03	59.0	-39.2	391.0	714.7
7	14.4	12.4	11.1	9.9	9.1	8.1	6.4	81.0	64.3	-0.14E-02	-0.20E-02	-0.66E-03	59.1	-39.1	391.0	714.6
8	15.6	13.5	12.2	11.0	10.1	9.0	7.1	75.6	59.9	-0.14E-02	-0.14E-02	-0.60E-03	59.3	-39.8	391.0	714.4
9	15.2	13.2	11.6	10.3	9.6	8.6	6.9	77.2	61.6	-0.14E-02	-0.22E-02	-0.10E-02	59.6	-39.9	390.0	714.6
10	15.4	13.4	12.0	10.7	9.9	8.8	7.0	79.9	64.8	-0.15E-02	-0.13E-02	-0.60E-03	59.5	-39.5	392.0	714.6
11	15.4	13.3	11.7	10.5	9.8	8.6	6.7	85.9	69.7	-0.16E-02	-0.23E-02	-0.78E-03	59.2	-39.3	394.0	714.9
12	15.6	13.6	12.1	10.8	10.0	8.8	6.9	84.8	68.0	-0.12E-02	-0.16E-02	-0.54E-03	59.2	-39.2	396.0	719.9
13	15.3	13.4	11.8	10.6	9.9	8.8	6.9	83.2	69.1	-0.17E-02	-0.22E-02	-0.84E-03	59.7	-39.2	396.0	760.0
14	15.4	13.4	11.8	10.6	9.8	8.8	7.0	81.5	62.8	-0.14E-02	-0.21E-02	-0.72E-03	59.1	-38.9	394.0	748.2
15	15.7	13.7	12.1	10.8	10.0	8.9	7.0	83.2	76.3	-0.13E-02	-0.29E-02	-0.96E-03	58.1	-39.3	394.0	748.3
16	15.6	13.4	11.8	10.5	9.8	8.7	6.9	83.2	72.0	-0.14E-02	-0.34E-02	-0.66E-03	59.7	-39.7	391.0	748.2
17	15.7	13.6	12.1	10.8	10.0	8.9	7.0	79.9	70.4	-0.14E-02	-0.23E-02	-0.78E-03	59.8	-40.1	389.0	747.4
18	15.3	13.1	11.7	10.3	9.6	8.6	6.6	79.9	68.2	-0.14E-02	-0.22E-02	-0.84E-03	59.9	-40.4	388.0	747.3
19	15.3	13.2	11.5	10.2	9.6	8.6	6.3	83.2	68.8	-0.15E-02	-0.20E-02	-0.78E-03	59.6	-40.8	386.0	747.4
20	15.1	13.0	11.4	10.1	9.4	8.3	5.8	84.8	67.1	-0.13E-02	-0.19E-02	-0.72E-03	59.1	-41.2	384.0	746.3
21	14.7	12.7	11.2	10.0	9.2	8.2	5.8	84.2	68.8	-0.17E-02	-0.24E-02	-0.84E-03	59.2	-41.4	384.0	746.3
22	14.5	12.7	11.2	9.8	9.1	8.2	5.6	86.9	75.8	-0.16E-02	-0.23E-02	-0.96E-03	59.5	-42.1	380.0	746.2
23	15.0	13.2	11.8	10.5	9.7	8.7	6.3	82.6	73.6	-0.17E-02	-0.22E-02	-0.90E-03	59.5	-42.6	375.0	746.2

APR. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.5	-39.8	-39.8	-40.1	-40.0	-40.4	-40.1	-40.0	-33.2	-32.9	-32.1	-30.9	-29.9	-30.6	-0.6	
1	-40.0	-40.3	-40.4	-40.6	-40.5	-40.9	-40.6	-40.4	-33.2	-32.9	-32.0	-30.9	-29.9	-30.6	-0.6	
2	-40.2	-40.5	-40.7	-40.9	-40.8	-41.2	-40.9	-40.7	-33.2	-32.9	-32.1	-30.9	-29.9	-30.6	-0.6	
3	-40.9	-41.0	-41.0	-41.3	-41.2	-41.5	-41.2	-41.0	-33.3	-33.0	-32.1	-30.9	-29.9	-30.6	-0.6	
4	-41.0	-41.2	-41.2	-41.5	-41.4	-41.8	-41.5	-41.1	-33.3	-32.9	-32.1	-30.9	-29.9	-30.6	-0.6	
5	-40.7	-40.9	-40.9	-41.1	-41.2	-41.5	-41.2	-41.1	-33.3	-33.0	-32.1	-30.9	-29.9	-30.6	-0.6	
6	-40.5	-40.5	-40.5	-40.6	-40.5	-40.8	-40.4	-40.1	-33.4	-33.0	-32.1	-30.9	-29.9	-30.6	-0.6	
7	-40.9	-41.2	-41.2	-41.4	-41.4	-41.7	-41.4	-41.2	-33.5	-33.0	-32.1	-30.9	-29.9	-30.6	-0.6	
8	-41.6	-41.7	-41.7	-41.9	-41.8	-42.1	-41.8	-41.5	-33.5	-33.0	-32.1	-30.9	-30.0	-30.6	-0.6	
9	-41.6	-41.9	-42.1	-42.4	-42.4	-42.8	-42.4	-42.1	-33.5	-33.0	-32.1	-30.9	-30.0	-30.6	-0.6	
10	-41.6	-41.8	-41.9	-42.0	-42.1	-42.4	-42.2	-41.9	-33.5	-33.0	-32.1	-30.9	-29.9	-30.6	-0.6	
11	-40.9	-41.7	-41.8	-42.0	-42.0	-42.3	-42.1	-41.7	-33.6	-33.0	-32.1	-30.9	-30.0	-30.6	-0.6	
12	-40.3	-41.4	-41.6	-41.8	-41.7	-42.1	-41.8	-41.5	-33.6	-33.1	-32.1	-30.9	-29.9	-30.6	-0.6	
13	-37.4	-41.0	-41.2	-41.5	-41.5	-41.8	-41.5	-41.4	-33.7	-33.1	-32.1	-31.0	-29.9	-30.7	-0.6	
14	-35.3	-41.1	-41.4	-41.8	-41.8	-42.1	-41.8	-41.6	-33.7	-33.1	-32.1	-30.9	-29.9	-30.7	-0.6	
15	-33.5	-41.3	-41.8	-42.1	-42.1	-42.4	-42.0	-41.8	-33.7	-33.2	-32.1	-31.0	-29.9	-30.7	-0.6	
16	-33.2	-41.0	-41.7	-42.0	-41.9	-42.3	-41.8	-41.6	-33.8	-33.2	-32.1	-31.0	-29.9	-30.7	-0.6	
17	-32.8	-41.2	-42.1	-42.5	-42.6	-43.0	-42.6	-42.6	-33.9	-33.2	-32.2	-31.0	-29.9	-30.7	-0.7	
18	-32.3	-41.2	-42.3	-42.8	-42.9	-43.2	-42.9	-43.0	-33.9	-33.3	-32.2	-31.0	-29.9	-30.6	-0.7	
19	-31.6	-41.3	-42.3	-42.8	-42.9	-43.2	-42.9	-43.1	-34.0	-33.3	-32.2	-31.0	-29.9	-30.6	-0.7	
20	-30.6	-41.3	-42.3	-42.9	-42.9	-43.2	-42.9	-43.1	-34.0	-33.3	-32.2	-31.0	-29.9	-30.7	-0.7	
21	-30.4	-40.8	-42.1	-42.7	-42.7	-43.0	-42.9	-43.0	-34.0	-33.3	-32.2	-31.0	-29.9	-30.7	-0.7	
22	-29.3	-39.7	-42.4	-42.9	-43.0	-43.2	-43.1	-43.2	-34.1	-33.4	-32.3	-30.9	-29.9	-30.7	-0.7	
23	-30.2	-40.8	-41.9	-42.4	-42.5	-42.8	-42.6	-42.8	-34.2	-33.5	-32.3	-31.0	-29.9	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.1	13.3	11.7	10.4	9.7	8.6	6.5	82.1	75.8	-0.18E-02	-0.24E-02	-0.66E-03	59.5	-43.0	374.0	746.2
1	15.2	13.5	12.0	10.6	9.8	8.7	6.6	79.9	72.0	-0.14E-02	-0.19E-02	-0.96E-03	59.4	-43.6	372.0	746.3
2	15.8	13.9	12.4	11.1	10.4	9.2	7.0	83.2	70.4	-0.15E-02	-0.24E-02	-0.60E-03	59.3	-43.6	372.0	746.2
3	15.0	13.2	12.0	10.8	10.0	8.9	6.8	82.1	70.9	-0.14E-02	-0.26E-02	-0.42E-03	59.6	-43.9	370.0	746.3
4	14.4	12.7	11.5	10.3	9.7	8.6	6.7	81.5	66.1	-0.18E-02	0.18E-03	-0.90E-03	59.6	-44.0	367.0	746.2
5	14.5	12.9	11.6	10.3	9.6	8.6	6.7	84.2	66.6	-0.19E-02	-0.13E-02	-0.60E-03	59.6	-44.2	368.0	746.3
6	13.9	12.5	11.5	10.5	9.9	8.8	6.8	91.8	73.1	-0.19E-02	-0.11E-02	-0.10E-02	59.6	-42.8	372.0	746.2
7	13.7	12.0	10.8	9.8	9.0	8.1	6.3	90.2	65.5	-0.22E-02	-0.25E-02	-0.90E-03	59.3	-43.8	368.0	746.3
8	10.9	9.3	8.3	7.3	6.8	6.0	4.4	90.7	79.0	-0.20E-02	-0.29E-02	-0.90E-03	59.6	-45.3	367.0	746.4
9	13.8	11.9	10.6	9.5	8.8	7.9	6.2	79.9	68.8	-0.20E-02	-0.48E-03	-0.72E-03	59.2	-45.6	363.0	746.3
10	13.1	11.2	9.9	8.9	8.3	7.4	5.9	85.3	69.8	-0.23E-02	-0.23E-02	-0.84E-03	59.2	-45.4	364.0	746.3
11	12.8	10.8	9.6	8.5	7.8	6.8	5.6	86.4	70.9	-0.23E-02	-0.23E-02	-0.10E-02	59.4	-45.5	363.0	746.3
12	12.7	10.6	9.4	8.4	7.8	6.9	5.5	88.0	66.1	-0.21E-02	-0.21E-02	-0.72E-03	59.4	-45.6	365.0	747.4
13	12.6	10.7	9.5	8.5	7.8	6.8	5.5	82.6	62.8	-0.23E-02	-0.20E-02	-0.66E-03	59.7	-45.4	367.0	747.3
14	10.6	10.0	8.7	7.6	7.0	6.2	5.0	78.3	62.8	-0.23E-02	-0.22E-02	-0.78E-03	59.9	-45.3	366.0	748.2
15	8.9	9.9	8.6	7.6	7.0	6.2	5.0	76.7	66.1	-0.26E-02	-0.24E-02	-0.96E-03	59.9	-45.5	364.0	749.4
16	8.8	10.3	8.8	7.7	7.0	6.2	5.0	69.1	60.1	-0.26E-02	-0.25E-02	-0.96E-03	60.1	-44.5	365.0	749.4
17	7.9	10.6	9.0	7.8	7.1	6.3	5.1	74.5	57.4	-0.25E-02	-0.25E-02	-0.72E-03	59.8	-46.0	362.0	750.2
18	8.4	10.9	9.1	7.8	7.1	6.3	5.1	73.4	63.9	-0.28E-02	-0.23E-02	-0.78E-03	59.7	-46.7	362.0	751.4
19	8.3	11.1	9.2	7.9	7.2	6.4	5.2	72.4	57.4	-0.26E-02	-0.24E-02	-0.78E-03	59.7	-46.8	362.0	751.4
20	7.7	11.0	9.3	8.1	7.4	6.6	5.3	67.0	55.3	-0.28E-02	-0.28E-02	-0.96E-03	59.6	-46.7	360.0	752.4
21	8.2	11.2	9.3	7.9	7.2	6.5	5.2	70.7	61.2	-0.29E-02	-0.26E-02	-0.12E-02	59.5	-46.8	360.0	753.4
22	6.8	11.3	9.4	8.1	7.2	6.4	5.2	65.3	58.5	-0.26E-02	-0.31E-02	-0.10E-02	59.3	-46.8	360.0	754.3
23	8.4	11.7	9.8	8.4	7.6	6.8	5.6	72.4	54.7	-0.28E-02	-0.26E-02	-0.90E-03	59.2	-46.5	362.0	754.2

APR. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-28.7	-40.3	-41.4	-42.0	-42.0	-42.3	-42.2	-42.4	-34.2	-33.5	-32.3	-31.0	-29.9	-30.7	-0.7	
1	-28.4	-40.0	-41.2	-41.6	-41.7	-42.1	-41.8	-41.9	-34.2	-33.5	-32.3	-31.0	-29.9	-30.7	-0.6	
2	-32.2	-40.1	-40.6	-41.1	-41.1	-41.4	-41.1	-41.0	-34.3	-33.5	-32.3	-31.0	-29.9	-30.6	-0.6	
3	-32.4	-38.6	-39.0	-39.4	-39.4	-39.7	-39.4	-39.3	-34.3	-33.6	-32.3	-31.0	-29.9	-30.7	-0.6	
4	-35.7	-37.5	-37.7	-37.9	-37.9	-38.2	-37.9	-37.6	-34.4	-33.6	-32.3	-31.0	-30.0	-30.7	-0.7	
5	-34.7	-36.3	-36.5	-36.9	-36.9	-37.2	-37.1	-37.0	-34.4	-33.6	-32.3	-31.0	-30.0	-30.7	-0.6	
6	-34.9	-35.7	-36.0	-36.4	-36.3	-36.7	-36.5	-36.4	-34.4	-33.7	-32.3	-31.0	-29.9	-30.7	-0.6	
7	-34.1	-34.5	-34.6	-34.9	-34.8	-35.1	-34.8	-34.7	-34.5	-33.7	-32.3	-31.1	-29.9	-30.7	-0.6	
8	-33.2	-33.4	-33.5	-33.7	-33.6	-33.9	-33.6	-33.4	-34.6	-33.7	-32.4	-31.1	-29.9	-30.7	-0.6	
9	-32.1	-32.1	-32.1	-32.4	-32.3	-32.6	-32.4	-31.9	-34.6	-33.7	-32.4	-31.0	-30.0	-30.6	-0.6	
10	-30.8	-30.9	-31.0	-31.2	-31.1	-31.4	-31.1	-30.5	-34.6	-33.8	-32.5	-31.1	-29.9	-30.6	-0.6	
11	-30.8	-30.7	-30.7	-30.8	-30.7	-31.1	-30.6	-29.9	-34.6	-33.8	-32.5	-31.1	-30.0	-30.7	-0.6	
12	-29.9	-29.9	-29.9	-30.1	-30.0	-30.3	-29.9	-29.1	-34.6	-33.9	-32.5	-31.1	-30.0	-30.6	-0.6	
13	-29.8	-29.8	-29.7	-29.9	-29.8	-30.1	-30.0	-29.1	-34.6	-33.9	-32.6	-31.1	-30.0	-30.6	-0.6	
14	-29.4	-29.3	-29.3	-29.5	-29.5	-29.8	-29.5	-28.8	-34.6	-33.9	-32.6	-31.1	-30.0	-30.6	-0.6	
15	-28.9	-28.8	-28.8	-29.0	-28.9	-29.2	-28.9	-28.3	-34.5	-33.9	-32.6	-31.1	-30.0	-30.7	-0.6	
16	-29.2	-29.3	-29.3	-29.5	-29.5	-29.9	-29.6	-29.3	-34.5	-34.0	-32.6	-31.1	-30.0	-30.6	-0.4	
17	-29.0	-29.0	-29.0	-29.2	-29.2	-29.6	-29.3	-29.0	-34.4	-33.9	-32.6	-31.2	-30.0	-30.5	-0.5	
18	-28.3	-28.3	-28.2	-28.4	-28.3	-28.6	-28.3	-27.9	-34.4	-34.0	-32.6	-31.2	-30.0	-30.6	-0.6	
19	-27.6	-27.4	-27.4	-27.5	-27.5	-27.8	-27.4	-27.0	-34.3	-34.0	-32.6	-31.2	-30.0	-30.6	-0.6	
20	-26.7	-26.6	-26.7	-26.8	-26.7	-27.0	-26.7	-26.2	-34.2	-34.0	-32.6	-31.2	-30.0	-30.7	-0.6	
21	-26.2	-26.0	-26.0	-26.2	-26.1	-26.4	-26.1	-25.6	-34.2	-34.0	-32.6	-31.2	-30.0	-30.6	-0.6	
22	-25.4	-25.3	-25.3	-25.5	-25.4	-25.7	-25.4	-25.0	-34.2	-33.9	-32.7	-31.2	-30.0	-30.6	-0.6	
23	-25.5	-25.5	-25.4	-25.6	-25.5	-25.8	-25.4	-24.9	-34.0	-33.9	-32.7	-31.2	-30.0	-30.6	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.8	11.7	9.7	8.3	7.6	6.8	5.5	71.8	53.1	-0.26E-02	-0.29E-02	-0.96E-03	58.9	-45.9	365.0	755.4
1	8.5	11.4	9.6	8.4	7.6	6.7	5.6	69.1	55.8	-0.28E-02	-0.31E-02	-0.96E-03	59.1	-45.0	364.0	756.4
2	11.0	12.1	10.4	9.1	8.4	7.5	6.2	78.8	61.2	-0.26E-02	-0.26E-02	-0.90E-03	58.8	-44.0	369.0	756.4
3	11.3	12.0	10.4	9.1	8.4	7.4	6.0	79.9	61.2	-0.26E-02	-0.34E-02	-0.84E-03	59.2	-42.2	375.0	757.4
4	12.2	12.4	11.0	9.8	9.0	8.1	6.6	89.6	68.8	-0.26E-02	-0.31E-02	-0.84E-03	59.4	-40.2	384.0	757.6
5	12.8	12.9	11.4	10.1	9.4	8.3	6.7	85.9	77.9	-0.26E-02	-0.32E-02	-0.72E-03	59.9	-40.0	388.0	758.4
6	12.8	12.8	11.3	10.1	9.4	8.3	6.8	87.5	70.9	-0.26E-02	-0.17E-02	-0.10E-02	59.7	-39.2	390.0	758.4
7	13.9	13.6	12.1	10.9	10.1	9.0	7.3	89.1	70.4	-0.26E-02	-0.28E-02	-0.72E-03	59.3	-37.1	398.0	759.4
8	14.9	14.3	13.0	11.8	10.8	9.7	7.8	87.5	69.3	-0.25E-02	-0.31E-02	-0.78E-03	59.3	-35.4	404.0	759.8
9	15.6	14.4	13.1	11.7	11.0	9.8	7.7	88.6	73.6	-0.26E-02	-0.13E-02	-0.12E-02	59.8	-33.8	412.0	759.5
10	16.8	15.0	13.6	12.3	11.5	10.2	7.9	88.0	72.5	-0.23E-02	-0.32E-02	-0.84E-03	59.4	-32.5	418.0	759.4
11	17.1	15.7	14.5	13.3	12.2	10.8	7.6	88.6	74.7	-0.29E-02	-0.24E-02	-0.16E-02	59.1	-31.9	421.0	759.4
12	16.3	14.8	13.4	12.4	11.4	10.1	7.9	90.2	74.7	-0.21E-02	-0.35E-02	-0.96E-03	59.6	-31.2	426.0	760.3
13	18.2	16.6	15.4	14.3	13.3	11.9	9.4	92.9	74.2	-0.20E-02	-0.38E-02	-0.96E-03	58.7	-31.1	425.0	760.3
14	18.3	16.7	15.4	14.2	13.1	11.5	9.0	90.2	71.5	-0.15E-02	-0.29E-02	-0.66E-03	59.3	-30.8	427.0	760.4
15	17.9	16.5	15.1	13.7	12.7	11.1	8.6	91.3	71.5	-0.15E-02	-0.32E-02	-0.11E-02	59.0	-29.7	431.0	759.4
16	18.8	17.0	15.6	14.2	13.0	11.4	8.6	90.7	70.4	-0.13E-02	-0.33E-02	-0.96E-03	59.1	-31.1	427.0	759.4
17	19.4	17.5	16.1	14.6	13.5	11.8	8.6	91.3	70.9	-0.96E-03	-0.31E-02	-0.90E-03	58.9	-30.7	429.0	759.4
18	21.3	19.4	17.8	16.3	15.0	13.0	9.3	89.1	69.8	-0.11E-02	-0.34E-02	-0.12E-02	57.4	-29.0	434.0	758.4
19	20.6	19.0	17.6	16.1	14.8	12.7	7.7	89.6	75.2	-0.66E-03	-0.34E-02	-0.48E-03	58.3	-28.2	438.0	758.3
20	20.6	19.1	17.8	16.5	14.9	13.2	0.1	89.6	74.7	-0.18E-03	-0.30E-02	-0.72E-03	58.2	-20.8	450.0	758.4
21	21.8	20.2	18.8	17.2	15.8	13.7	0.1	90.7	73.1	-0.42E-03	-0.14E-02	-0.14E-02	57.6	-26.8	446.0	757.4
22	21.7	20.3	19.0	17.4	15.9	13.9	0.1	89.6	28.3	0.24E-03	-0.26E-02	-0.72E-03	56.2	-26.2	448.0	757.4
23	21.1	19.6	18.3	16.6	15.3	13.2	0.1	91.8	72.9	0.36E-03	-0.24E-02	-0.36E-03	56.4	-26.1	452.0	757.6

APR. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.1	-24.9	-24.9	-25.0	-24.9	-25.2	-24.9	-24.4	-33.9	-33.9	-32.7	-31.2	-30.0	-30.6	-0.6	
1	-24.7	-24.6	-24.6	-24.7	-24.6	-24.8	-24.5	-24.0	-33.8	-33.8	-32.7	-31.2	-30.0	-30.6	-0.6	
2	-23.9	-23.9	-23.9	-24.0	-23.9	-24.2	-23.9	-23.4	-33.7	-33.8	-32.7	-31.2	-30.0	-30.7	-0.6	
3	-24.3	-24.2	-24.1	-24.2	-24.1	-24.3	-24.0	-23.5	-33.6	-33.7	-32.7	-31.2	-30.0	-30.7	-0.6	
4	-23.9	-23.7	-23.7	-23.8	-23.7	-23.9	-23.6	-23.1	-33.5	-33.7	-32.7	-31.2	-30.0	-30.7	-0.6	
5	-23.4	-23.3	-23.3	-23.4	-23.3	-23.6	-23.2	-22.8	-33.4	-33.7	-32.7	-31.2	-30.0	-30.6	-0.6	
6	-23.4	-23.2	-23.2	-23.3	-23.2	-23.5	-23.1	-22.6	-33.3	-33.6	-32.7	-31.2	-30.0	-30.6	-0.6	
7	-23.2	-23.1	-23.1	-23.2	-23.0	-23.4	-23.0	-22.5	-33.1	-33.6	-32.7	-31.2	-30.0	-30.7	-0.6	
8	-23.5	-23.4	-23.3	-23.4	-23.3	-23.6	-23.2	-22.8	-33.0	-33.5	-32.7	-31.2	-30.0	-30.7	-0.6	
9	-23.2	-23.0	-23.0	-23.2	-23.1	-23.4	-23.0	-22.5	-32.9	-33.5	-32.7	-31.2	-30.0	-30.7	-0.6	
10	-23.3	-23.2	-23.2	-23.3	-23.2	-23.5	-23.1	-22.5	-32.8	-33.5	-32.7	-31.2	-30.0	-30.7	-0.6	
11	-23.2	-23.0	-23.0	-23.1	-23.0	-23.4	-22.9	-22.3	-32.6	-33.4	-32.7	-31.2	-30.0	-30.7	-0.6	
12	-23.0	-22.8	-22.8	-22.9	-22.8	-23.1	-22.7	-22.1	-32.6	-33.3	-32.7	-31.2	-30.0	-30.6	-0.6	
13	-23.2	-23.0	-23.0	-23.2	-23.0	-23.3	-23.0	-22.3	-32.3	-33.3	-32.7	-31.2	-30.0	-30.7	-0.6	
14	-23.5	-23.4	-23.4	-23.6	-23.5	-23.7	-23.3	-22.8	-32.2	-33.2	-32.7	-31.2	-30.0	-30.7	-0.6	
15	-23.9	-23.7	-23.7	-23.8	-23.7	-23.9	-23.5	-23.0	-32.1	-33.1	-32.6	-31.2	-30.0	-30.7	-0.7	
16	-23.8	-23.7	-23.7	-23.8	-23.7	-23.9	-23.5	-23.1	-32.0	-33.0	-32.6	-31.3	-30.0	-30.7	-0.6	
17	-24.1	-23.9	-23.9	-24.0	-23.9	-24.1	-23.7	-23.3	-31.9	-32.9	-32.6	-31.3	-30.0	-30.7	-0.6	
18	-23.9	-23.8	-23.7	-23.9	-23.8	-24.0	-23.6	-23.2	-31.8	-32.9	-32.6	-31.3	-30.0	-30.7	-0.6	
19	-23.9	-23.7	-23.7	-23.8	-23.7	-23.9	-23.5	-23.1	-31.6	-32.8	-32.6	-31.3	-30.0	-30.7	-0.6	
20	-23.9	-23.9	-23.8	-24.0	-23.9	-24.1	-23.7	-23.3	-31.6	-32.7	-32.6	-31.3	-30.0	-30.7	-0.7	
21	-24.0	-23.9	-23.8	-24.0	-23.9	-24.1	-23.7	-23.2	-31.4	-32.7	-32.6	-31.3	-30.0	-30.7	-0.7	
22	-24.2	-24.1	-24.0	-24.2	-24.1	-24.2	-23.8	-23.5	-31.4	-32.6	-32.6	-31.3	-30.0	-30.7	-0.6	
23	-24.3	-24.2	-24.1	-24.3	-24.2	-24.3	-24.0	-23.6	-31.2	-32.5	-32.5	-31.3	-30.0	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	22.2	20.7	19.4	17.8	16.2	14.0	0.0	90.7	73.4	0.72E-03	-0.78E-03	-0.10E-02	55.8	-25.5	454.0	756.5
1	21.5	19.9	18.6	17.0	15.5	13.4	0.1	90.7	71.8	0.84E-03	-0.29E-02	-0.84E-03	56.2	-25.0	455.0	755.4
2	23.3	21.5	20.0	18.5	16.9	14.6	0.0	89.1	72.9	0.13E-02	-0.21E-02	-0.54E-03	55.0	-23.9	461.0	755.4
3	22.0	20.4	18.9	17.2	15.7	13.8	0.0	87.5	73.4	0.84E-03	-0.28E-02	-0.11E-02	55.4	-23.6	459.0	755.4
4	21.8	20.2	18.7	17.4	15.9	13.8	0.1	90.2	74.5	0.13E-02	-0.27E-02	-0.96E-03	54.7	-23.7	461.0	754.4
5	21.2	19.6	18.2	16.7	15.2	13.3	0.0	88.0	72.9	0.16E-02	-0.26E-02	-0.78E-03	55.4	-23.5	464.0	754.4
6	22.0	20.5	19.0	17.4	15.9	14.0	0.0	87.5	72.4	0.90E-03	-0.29E-02	-0.14E-02	55.9	-23.1	464.0	754.4
7	20.1	19.1	17.8	16.3	14.8	13.0	0.0	89.1	73.4	0.17E-02	-0.22E-02	-0.78E-03	57.5	-23.3	465.0	754.4
8	20.2	18.8	17.5	16.1	14.8	12.9	0.1	89.6	72.9	0.17E-02	-0.22E-02	-0.11E-02	57.5	-23.9	463.0	754.5
9	19.2	17.6	16.3	14.9	13.6	11.9	0.1	91.8	74.5	0.16E-02	-0.24E-02	-0.11E-02	57.9	-23.9	465.0	754.3
10	19.6	18.1	16.6	15.3	13.8	12.0	0.1	91.8	75.1	0.16E-02	-0.28E-02	-0.12E-02	57.7	-24.2	465.0	754.4
11	19.4	18.1	16.8	15.4	14.0	12.1	0.0	93.4	76.7	0.22E-02	-0.19E-02	-0.84E-03	57.6	-23.9	468.0	754.4
12	19.4	17.8	16.7	15.6	14.4	12.7	0.0	90.7	75.6	0.24E-02	-0.14E-02	-0.54E-03	58.0	-23.2	468.0	754.4
13	18.5	17.1	15.9	14.6	13.2	11.9	0.1	91.3	76.1	0.20E-02	-0.23E-02	-0.84E-03	58.8	-23.8	466.0	753.6
14	17.8	16.3	15.3	14.2	12.3	11.4	0.1	90.7	75.6	0.23E-02	-0.41E-02	-0.66E-03	58.8	-24.1	464.0	753.5
15	18.1	16.7	15.3	14.1	12.2	11.3	8.9	88.6	72.4	0.24E-02	-0.16E-02	-0.78E-03	58.4	-23.8	463.0	753.5
16	18.1	16.8	15.4	14.3	12.5	11.7	9.4	87.5	72.9	0.25E-02	-0.90E-03	-0.48E-03	58.8	-24.0	462.0	753.4
17	18.2	16.8	15.6	14.3	12.1	11.6	9.2	88.6	72.9	0.29E-02	-0.30E-03	-0.36E-03	59.2	-24.0	462.0	753.4
18	17.7	16.5	15.1	13.7	11.4	10.8	8.7	87.5	71.8	0.27E-02	-0.72E-03	-0.60E-03	58.8	-23.5	463.0	753.4
19	17.2	16.1	15.0	13.7	11.6	11.0	9.0	88.0	73.4	0.28E-02	-0.36E-03	-0.54E-03	59.0	-24.0	463.0	753.4
20	17.2	15.8	14.6	13.2	12.0	10.4	8.4	86.4	70.2	0.27E-02	-0.11E-02	-0.60E-03	59.2	-24.1	463.0	753.6
21	18.6	17.2	16.0	14.7	13.4	11.6	9.3	86.4	70.7	0.25E-02	-0.78E-03	-0.72E-03	59.0	-23.9	462.0	753.4
22	16.3	15.1	14.0	13.0	11.8	10.3	8.3	85.9	70.2	0.27E-02	0.0	-0.66E-03	58.9	-23.8	462.0	753.5
23	15.8	14.6	13.5	12.4	11.3	10.0	8.1	89.1	71.8	0.25E-02	-0.84E-03	-0.72E-03	58.5	-25.0	462.0	753.5

APR. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-24.4	-24.3	-24.3	-24.4	-24.3	-24.6	-24.2	-23.8	-31.2	-32.5	-32.4	-31.3	-30.0	-30.7	-0.7	
1	-24.3	-24.2	-24.2	-24.4	-24.2	-24.6	-24.2	-23.9	-31.1	-32.4	-32.4	-31.4	-30.0	-30.7	-0.5	
2	-24.6	-24.4	-24.5	-24.7	-24.6	-24.9	-24.5	-24.2	-31.0	-32.3	-32.3	-31.4	-30.0	-30.7	-0.6	
3	-24.4	-24.3	-24.3	-24.5	-24.4	-24.8	-24.3	-24.1	-30.9	-32.2	-32.3	-31.4	-30.0	-30.6	-0.6	
4	-25.0	-24.9	-24.8	-25.0	-24.9	-25.3	-24.8	-24.4	-30.9	-32.2	-32.3	-31.4	-30.0	-30.6	-0.6	
5	-25.3	-25.2	-25.2	-25.4	-25.4	-25.7	-25.4	-25.2	-30.8	-32.1	-32.3	-31.4	-30.0	-30.6	-0.6	
6	-26.2	-26.2	-26.2	-26.5	-26.5	-26.9	-26.5	-26.2	-30.7	-32.1	-32.3	-31.4	-30.0	-30.6	-0.6	
7	-26.7	-26.7	-26.7	-27.0	-27.0	-27.3	-26.9	-26.7	-30.7	-32.0	-32.2	-31.4	-30.1	-30.6	-0.6	
8	-27.3	-27.2	-27.2	-27.4	-27.3	-27.6	-27.3	-27.0	-30.5	-31.9	-32.2	-31.4	-30.0	-30.7	-0.6	
9	-27.1	-27.0	-27.1	-27.3	-27.2	-27.7	-27.3	-27.1	-30.5	-31.9	-32.2	-31.4	-30.0	-30.7	-0.6	
10	-26.9	-26.9	-27.1	-27.3	-27.2	-27.6	-27.2	-26.8	-30.5	-31.8	-32.1	-31.4	-30.0	-30.7	-0.6	
11	-27.5	-27.4	-27.3	-27.5	-27.4	-27.7	-27.2	-26.5	-30.4	-31.8	-32.1	-31.4	-30.0	-30.7	-0.6	
12	-27.3	-27.2	-27.2	-27.3	-27.2	-27.6	-27.1	-26.4	-30.4	-31.7	-32.1	-31.4	-30.1	-30.7	-0.6	
13	-27.2	-27.1	-27.1	-27.3	-27.1	-27.4	-27.0	-26.4	-30.3	-31.6	-32.1	-31.4	-30.0	-30.7	-0.6	
14	-27.6	-27.6	-27.6	-27.8	-27.7	-28.0	-27.7	-27.2	-30.3	-31.6	-32.0	-31.4	-30.0	-30.7	-0.6	
15	-29.1	-28.9	-29.0	-29.1	-29.0	-29.3	-28.9	-28.5	-30.2	-31.6	-32.0	-31.4	-30.0	-30.6	-0.6	
16	-29.8	-29.7	-29.6	-29.8	-29.6	-29.9	-29.5	-29.1	-30.2	-31.5	-31.9	-31.4	-30.0	-30.6	-0.7	
17	-30.5	-30.4	-30.4	-30.6	-30.6	-30.9	-30.6	-30.2	-30.2	-31.4	-31.9	-31.4	-30.0	-30.6	-0.6	
18	-32.2	-32.1	-32.0	-32.2	-32.1	-32.5	-32.0	-31.7	-30.2	-31.4	-31.9	-31.4	-30.0	-30.7	-0.6	
19	-32.3	-32.2	-32.1	-32.3	-32.1	-32.5	-32.0	-31.6	-30.1	-31.4	-31.9	-31.4	-30.0	-30.7	-0.6	
20	-33.3	-33.2	-33.1	-33.4	-33.1	-33.4	-33.0	-32.6	-30.1	-31.4	-31.9	-31.4	-30.0	-30.7	-0.6	
21	-34.6	-34.4	-34.4	-34.5	-34.3	-34.6	-34.1	-33.6	-30.1	-31.3	-31.8	-31.4	-30.0	-30.7	-0.6	
22	-35.4	-35.2	-35.1	-35.3	-35.2	-35.5	-35.0	-34.6	-30.1	-31.3	-31.8	-31.4	-30.1	-30.6	-0.5	
23	-35.3	-35.3	-35.2	-35.4	-35.3	-35.5	-35.1	-34.6	-30.2	-31.3	-31.7	-31.4	-30.1	-30.6	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.4	14.9	13.8	12.7	11.5	10.0	8.0	90.2	72.9	0.25E-02	0.42E-03	-0.78E-03	59.2	-25.1	460.0	753.5
1	17.7	16.4	15.4	14.1	12.9	11.2	9.0	89.6	72.4	0.23E-02	-0.30E-03	-0.90E-03	58.6	-25.4	459.0	753.4
2	17.0	15.5	14.3	13.0	12.0	10.5	8.4	92.3	75.6	0,25E-02	-0.24E-03	-0.84E-03	58.8	-25.6	458.0	753.5
3	16.6	15.0	13.8	12.5	11.5	9.9	8.1	92.9	77.2	0.23E-02	-0.12E-03	-0.84E-03	59.2	-25.5	458.0	752.5
4	14.9	13.6	12.4	11.3	10.5	9.5	7.8	102.6	84.2	0.24E-02	-0.18E-03	-0.96E-03	59.8	-26.3	455.0	752.4
5	14.6	13.4	12.2	11.2	10.4	9.3	7.5	101.5	84.2	0.27E-02	0.36E-03	-0.54E-03	59.3	-27.5	453.0	752.5
6	14.3	13.0	11.8	10.6	9.8	8.7	6.8	108.5	89.1	0.27E-02	0.30E-03	-0.66E-03	59.6	-28.8	448.0	751.4
7	13.8	12.2	11.0	9.9	9.1	8.2	6.2	106.9	86.9	0.25E-02	0.42E-03	-0.78E-03	59.7	-29.0	444.0	751.4
8	14.9	13.5	12.2	11.0	10.0	9.1	6.7	110.2	88.6	0.22E-02	0.60E-03	-0.11E-02	59.4	-29.0	442.0	750.4
9	15.0	13.3	12.2	11.0	10.1	9.0	7.0	108.0	85.9	0.25E-02	0.36E-03	-0.90E-03	59.7	-29.6	443.0	750.4
10	14.6	13.1	11.7	10.5	9.6	8.7	6.9	107.5	84.2	0.23E-02	0.30E-03	-0.84E-03	59.3	-29.1	442.0	749.2
11	15.0	13.8	12.8	11.7	10.8	9.7	7.4	106.4	84.2	0.20E-02	0.78E-03	-0.96E-03	59.6	-28.8	440.0	749.4
12	15.4	13.9	12.7	11.5	10.7	9.8	7.1	103.7	81.5	0.19E-02	0.42E-03	-0.72E-03	59.2	-28.4	443.0	748.2
13	16.1	14.8	13.5	12.3	11.2	10.2	7.6	110.2	84.8	0.19E-02	-0.20E-02	-0.78E-03	59.4	-28.6	443.0	747.4
14	15.8	14.2	12.9	11.7	10.8	9.7	7.4	106.4	81.5	0.19E-02	0.66E-03	-0.48E-03	59.3	-29.2	442.0	746.4
15	15.8	14.4	13.3	12.1	11.1	10.1	7.6	106.9	82.6	0.17E-02	0.66E-03	-0.78E-03	59.1	-30.3	434.0	746.3
16	15.3	14.1	13.0	11.9	11.0	10.0	7.4	109.1	83.2	0.19E-02	0.90E-03	-0.60E-03	59.3	-30.6	431.0	746.2
17	14.6	13.3	12.2	11.1	10.0	9.1	6.8	103.1	76.7	0.17E-02	0.96E-03	-0.60E-03	59.8	-32.6	426.0	745.4
18	15.2	13.7	12.7	11.6	10.5	9.6	7.2	106.9	81.5	0.16E-02	0.96E-03	-0.84E-03	59.2	-33.6	417.0	745.4
19	16.2	14.9	13.9	12.8	11.7	10.4	7.8	112.9	84.8	0.13E-02	0.18E-02	-0.54E-03	58.6	-32.8	417.0	745.3
20	16.6	15.0	13.9	12.8	11.7	10.5	7.7	114.5	85.3	0.17E-02	0.17E-02	-0.36E-03	58.5	-13.0	437.0	744.2
21	17.6	16.0	14.9	13.6	12.4	11.2	8.2	109.1	77.8	0.14E-02	0.30E-03	-0.72E-03	58.1	-34.5	407.0	743.3
22	17.7	15.8	15.0	13.6	12.4	11.2	8.2	101.5	79.4	0.13E-02	0.19E-02	-0.48E-03	57.8	-35.4	402.0	743.4
23	18.4	16.4	15.4	13.9	12.8	11.5	8.0	97.2	84.2	0.90E-03	0.10E-02	-0.60E-03	57.9	-35.2	400.0	743.2

APR. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.8	-35.8	-35.8	-35.9	-35.7	-36.0	-35.6	-35.1	-30.2	-31.2	-31.6	-31.4	-30.0	-30.7	-0.6	
1	-36.3	-36.2	-36.2	-36.4	-36.2	-36.5	-36.2	-35.7	-30.2	-31.2	-31.6	-31.4	-30.1	-30.6	-0.5	
2	-36.5	-36.4	-36.5	-36.6	-36.6	-36.9	-36.6	-36.3	-30.2	-31.2	-31.6	-31.4	-30.1	-30.7	-0.6	
3	-37.4	-37.3	-37.3	-37.5	-37.4	-37.7	-37.3	-36.9	-30.2	-31.2	-31.6	-31.4	-30.1	-30.7	-0.6	
4	-38.2	-38.1	-38.1	-38.3	-38.2	-38.6	-38.2	-37.8	-30.2	-31.2	-31.6	-31.4	-30.1	-30.7	-0.6	
5	-39.3	-39.2	-39.2	-39.4	-39.2	-39.6	-39.1	-38.7	-30.3	-31.2	-31.6	-31.4	-30.1	-30.7	-0.6	
6	-40.7	-40.5	-40.5	-40.6	-40.5	-40.8	-40.3	-39.8	-30.4	-31.2	-31.6	-31.4	-30.1	-30.6	-0.6	
7	-41.4	-41.3	-41.2	-41.3	-41.2	-41.4	-41.0	-40.5	-30.4	-31.2	-31.6	-31.4	-30.1	-30.6	-0.6	
8	-41.8	-41.6	-41.6	-41.7	-41.6	-41.8	-41.4	-41.0	-30.5	-31.2	-31.5	-31.3	-30.1	-30.7	-0.6	
9	-42.1	-41.9	-41.9	-42.0	-41.8	-42.1	-41.7	-41.2	-30.6	-31.2	-31.5	-31.4	-30.1	-30.7	-0.6	
10	-42.1	-42.0	-41.9	-42.0	-41.8	-42.1	-41.7	-41.0	-30.7	-31.2	-31.5	-31.3	-30.1	-30.6	-0.6	
11	-42.8	-42.6	-42.6	-42.7	-42.5	-42.8	-42.2	-41.6	-30.8	-31.2	-31.4	-31.3	-30.1	-30.6	-0.6	
12	-42.7	-42.6	-42.5	-42.5	-42.4	-42.6	-42.1	-41.3	-30.9	-31.2	-31.4	-31.3	-30.1	-30.7	-0.6	
13	-42.4	-42.3	-42.2	-42.2	-42.0	-42.3	-41.8	-41.0	-31.0	-31.2	-31.4	-31.3	-30.1	-30.7	-0.6	
14	-42.1	-41.9	-41.8	-41.9	-41.7	-41.9	-41.4	-40.7	-31.2	-31.3	-31.4	-31.3	-30.1	-30.7	-0.6	
15	-41.4	-41.3	-41.2	-41.3	-41.2	-41.4	-41.0	-40.4	-31.2	-31.3	-31.4	-31.3	-30.1	-30.6	-0.6	
16	-41.8	-41.7	-41.6	-41.7	-41.5	-41.8	-41.4	-41.0	-31.4	-31.4	-31.4	-31.2	-30.1	-30.6	-0.6	
17	-41.9	-41.8	-41.8	-41.8	-41.7	-42.0	-41.5	-41.0	-31.5	-31.4	-31.4	-31.2	-30.1	-30.6	-0.4	
18	-41.6	-41.6	-41.6	-41.7	-41.6	-41.9	-41.5	-41.1	-31.6	-31.4	-31.4	-31.3	-30.1	-30.7	-0.5	
19	-39.2	-41.0	-41.0	-41.1	-41.0	-41.2	-40.3	-40.2	-31.7	-31.5	-31.4	-31.2	-30.1	-30.7	-0.6	
20	-40.3	-40.5	-40.5	-40.6	-40.4	-40.7	-40.3	-39.6	-31.8	-31.6	-31.4	-31.2	-30.1	-30.7	-0.6	
21	-38.8	-40.0	-40.1	-40.2	-40.1	-40.4	-40.3	-39.6	-31.9	-31.6	-31.4	-31.2	-30.1	-30.6	-0.6	
22	-38.1	-39.7	-39.8	-39.9	-39.7	-39.9	-39.9	-38.9	-32.0	-31.6	-31.4	-31.2	-30.1	-30.7	-0.6	
23	-35.8	-38.2	-38.6	-38.7	-38.6	-38.9	-39.4	-38.5	-32.1	-31.7	-31.4	-31.2	-30.1	-30.6	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.6	16.8	15.8	14.2	13.1	11.7	7.9	96.1	79.9	0.96E-03	-0.12E-03	-0.42E-03	58.0	-37.0	399.0	742.3
1	18.0	16.2	15.1	13.7	12.6	11.4	7.1	94.0	76.7	0.48E-03	0.12E-02	-0.72E-03	58.3	-37.8	394.0	742.3
2	17.2	15.1	14.3	13.0	12.0	10.9	6.0	93.4	74.5	0.84E-03	0.11E-02	-0.36E-03	59.0	-38.9	395.0	742.3
3	16.8	15.1	14.2	12.9	11.9	10.6	7.1	91.8	78.8	0.72E-03	0.54E-03	-0.54E-03	59.2	-39.4	391.0	742.3
4	16.8	14.8	14.1	12.8	11.9	10.8	7.8	87.5	77.2	0.18E-03	0.11E-02	-0.54E-03	58.9	-40.2	386.0	742.3
5	16.6	14.5	13.7	12.2	11.3	10.2	7.6	86.9	79.4	-0.30E-03	-0.30E-03	-0.96E-03	58.4	-41.4	382.0	742.3
6	17.9	15.7	15.2	13.7	12.7	11.4	8.4	94.0	82.1	-0.48E-03	0.60E-03	-0.66E-03	57.2	-42.1	375.0	742.3
7	17.1	15.1	14.4	13.1	12.1	10.8	8.1	97.2	86.4	-0.48E-03	-0.24E-03	-0.66E-03	57.4	-43.0	372.0	742.2
8	16.1	14.2	13.4	12.2	11.3	10.2	7.5	97.2	79.4	-0.84E-03	0.90E-03	-0.72E-03	57.8	-44.0	370.0	742.3
9	16.9	14.8	14.1	13.0	12.2	10.8	8.4	99.4	76.7	-0.78E-03	0.10E-02	-0.36E-03	57.6	-44.4	368.0	743.4
10	15.0	13.0	12.2	11.4	10.6	9.4	7.2	102.6	87.5	-0.14E-02	0.12E-02	-0.48E-03	57.6	-43.6	369.0	743.2
11	14.9	13.6	12.8	11.7	11.0	9.8	7.8	97.7	75.6	-0.14E-02	0.24E-03	-0.24E-03	58.3	-44.4	365.0	743.4
12	15.8	14.6	13.7	12.5	11.4	10.1	8.1	94.0	72.9	-0.19E-02	0.90E-03	-0.42E-03	58.2	-43.9	368.0	743.3
13	14.7	13.7	12.8	11.6	10.8	9.5	7.7	96.1	70.2	-0.16E-02	0.90E-03	-0.24E-03	58.4	-43.4	367.0	744.2
14	14.3	13.2	12.4	11.4	10.6	9.1	7.0	92.9	70.2	-0.23E-02	0.48E-03	-0.48E-03	59.2	-43.2	370.0	744.2
15	13.4	12.2	11.4	10.4	9.6	8.5	6.3	91.8	67.5	-0.23E-02	0.72E-03	-0.18E-03	59.3	-42.5	370.0	744.2
16	13.2	11.8	11.2	10.3	9.5	8.3	6.1	94.0	67.5	-0.25E-02	0.36E-03	-0.36E-03	59.6	-43.6	370.0	745.2
17	13.1	11.8	11.0	10.0	9.1	7.9	5.4	91.8	63.2	-0.25E-02	0.12E-03	-0.42E-03	59.6	-43.4	368.0	745.1
18	12.4	11.0	10.3	9.2	8.3	7.2	3.3	90.7	57.2	-0.26E-02	0.60E-03	-0.18E-03	59.6	-43.9	370.0	745.3
19	12.1	10.8	10.2	9.3	8.7	7.0	0.1	84.2	67.0	-0.28E-02	-0.30E-03	-0.48E-03	59.6	-42.2	372.0	746.3
20	11.4	10.1	9.5	8.6	8.0	6.8	0.1	89.1	63.2	-0.28E-02	0.48E-03	0.12E-03	59.1	-41.5	374.0	746.3
21	9.7	8.9	8.0	7.1	6.6	5.6	0.1	85.9	73.4	-0.28E-02	0.24E-03	-0.24E-03	59.1	-42.5	376.0	746.3
22	10.1	8.6	7.7	6.8	6.2	5.3	0.0	82.6	71.3	-0.28E-02	0.12E-02	-0.48E-03	59.3	-41.0	378.0	747.4
23	8.9	8.6	7.7	6.7	6.2	5.4	0.0	75.6	67.0	-0.29E-02	0.24E-03	-0.24E-03	59.5	-40.2	383.0	747.4

MAY 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.6	-37.5	-38.5	-38.9	-38.8	-39.0	-39.1	-38.2	-32.1	-31.8	-31.4	-31.2	-30.1	-30.7	-0.6	
1	-33.0	-36.3	-38.2	-38.5	-38.4	-38.7	-38.9	-38.2	-32.2	-31.8	-31.4	-31.2	-30.1	-30.7	-0.6	
2	-32.7	-34.9	-36.9	-37.3	-37.3	-37.6	-38.3	-37.7	-32.3	-31.9	-31.4	-31.2	-30.1	-30.7	-0.6	
3	-32.4	-34.2	-36.1	-36.6	-36.6	-36.9	-37.9	-37.3	-32.4	-31.9	-31.5	-31.2	-30.1	-30.7	-0.6	
4	-31.8	-33.3	-34.6	-35.2	-35.4	-35.7	-37.3	-36.7	-32.5	-32.0	-31.5	-31.2	-30.1	-30.7	-0.6	
5	-31.8	-33.0	-35.0	-35.6	-35.6	-36.0	-37.1	-36.5	-32.6	-32.1	-31.5	-31.2	-30.1	-30.7	-0.6	
6	-31.4	-32.0	-33.0	-33.8	-34.0	-34.4	-36.6	-36.1	-32.6	-32.1	-31.5	-31.2	-30.1	-30.7	-0.6	
7	-30.6	-30.9	-31.4	-31.9	-31.9	-32.5	-35.6	-35.4	-32.6	-32.1	-31.5	-31.2	-30.1	-30.7	-0.6	
8	-30.4	-30.5	-30.9	-31.3	-31.2	-31.6	-35.5	-34.9	-32.7	-32.2	-31.5	-31.2	-30.1	-30.7	-0.6	
9	-29.9	-30.3	-30.7	-31.1	-31.2	-31.6	-34.9	-34.4	-32.7	-32.2	-31.5	-31.2	-30.1	-30.7	-0.6	
10	-29.8	-30.4	-30.9	-31.5	-32.0	-32.9	-34.9	-34.4	-32.7	-32.3	-31.6	-31.2	-30.1	-30.7	-0.6	
11	-29.9	-30.1	-30.4	-31.2	-31.5	-32.1	-32.0	-33.7	-32.8	-32.3	-31.6	-31.2	-30.1	-30.7	-0.6	
12	-29.0	-29.7	-29.7	-30.1	-30.3	-30.7	-30.6	-32.5	-32.8	-32.3	-31.6	-31.2	-30.1	-30.7	-0.5	
13	-29.5	-30.0	-30.2	-30.6	-30.7	-31.5	-32.2	-34.6	-32.8	-32.3	-31.6	-31.2	-30.1	-30.6	-0.5	
14	-28.5	-29.6	-30.1	-30.4	-30.3	-30.7	-30.6	-32.3	-32.8	-32.3	-31.6	-31.2	-30.1	-30.6	-0.6	
15	-29.5	-29.5	-29.7	-30.3	-30.6	-31.2	-31.4	-33.6	-32.8	-32.4	-31.6	-31.2	-30.1	-30.7	-0.6	
16	-30.0	-30.2	-30.3	-30.8	-31.2	-31.8	-32.0	-34.0	-32.8	-32.5	-31.6	-31.2	-30.1	-30.7	-0.6	
17	-29.5	-29.7	-29.8	-30.1	-30.2	-30.7	-30.9	-33.0	-32.8	-32.5	-31.6	-31.2	-30.1	-30.7	-0.6	
18	-29.2	-29.3	-29.5	-29.8	-30.0	-30.5	-30.5	-32.7	-32.8	-32.5	-31.6	-31.2	-30.1	-30.6	-0.6	
19	-28.6	-28.7	-28.8	-29.1	-29.1	-29.7	-29.8	-32.2	-32.8	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
20	-29.2	-29.2	-29.3	-29.6	-29.6	-29.9	-29.8	-31.8	-32.8	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
21	-29.4	-29.4	-29.5	-29.9	-29.8	-30.2	-30.0	-31.6	-32.8	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
22	-30.1	-30.4	-31.2	-31.5	-31.4	-31.6	-31.0	-31.9	-32.8	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
23	-30.4	-30.6	-31.3	-31.5	-31.4	-31.6	-31.2	-32.1	-32.8	-32.6	-31.8	-31.2	-30.1	-30.6	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	7.8	7.6	6.8	6.0	5.5	4.9	0.1	67.0	64.3	-0.27E-02	-0.60E-03	-0.18E-03	59.7	-41.2	382.0	747.3
1	7.5	8.3	7.4	6.4	5.9	5.2	0.1	59.9	68.0	-0.26E-02	-0.20E-02	-0.24E-03	59.9	-40.2	384.0	748.2
2	6.6	6.9	6.2	5.2	4.7	4.1	0.0	50.8	68.6	-0.26E-02	-0.12E-03	-0.18E-03	59.9	-39.1	390.0	748.2
3	6.6	6.7	6.1	5.1	4.6	4.0	0.1	48.1	68.6	-0.26E-02	-0.16E-02	-0.12E-03	59.3	-38.8	392.0	749.3
4	5.8	5.6	5.2	4.1	3.6	3.1	0.0	37.8	69.1	-0.26E-02	-0.15E-02	-0.48E-03	59.4	-38.0	400.0	749.2
5	5.2	5.1	4.8	4.0	3.5	3.1	0.0	37.8	72.4	-0.25E-02	0.18E-03	-0.12E-03	60.0	-38.4	397.0	749.2
6	5.1	4.7	4.2	3.4	2.8	2.3	0.1	23.8	55.6	-0.24E-02	-0.25E-02	-0.12E-03	59.5	-36.8	405.0	749.3
7	5.2	4.4	3.3	2.4	1.8	0.1	0.1	3.4	36.7	-0.26E-02	-0.78E-03	-0.36E-03	59.3	-36.3	415.0	749.3
8	3.9	4.2	3.5	2.5	1.9	0.0	0.0	352.1	36.7	-0.23E-02	-0.28E-02	0.0	59.6	-34.6	416.0	750.4
9	4.1	5.0	4.2	3.3	2.7	0.0	0.1	349.4	36.7	-0.22E-02	0.12E-03	-0.24E-03	59.4	-34.8	419.0	750.4
10	3.2	3.0	2.5	2.0	1.5	0.0	0.1	356.4	37.3	-0.20E-02	-0.22E-02	-0.24E-03	59.5	-37.3	414.0	750.4
11	2.5	2.9	2.7	1.7	1.0	0.0	0.1	342.4	193.9	-0.22E-02	-0.24E-02	-0.12E-03	59.8	-37.3	418.0	751.4
12	3.5	2.8	2.1	1.8	0.1	0.0	0.1	327.2	193.9	-0.19E-02	-0.22E-02	-0.18E-03	59.1	-34.2	422.0	751.4
13	3.4	2.4	1.7	1.0	0.1	0.0	0.1	323.5	193.9	-0.17E-02	-0.19E-02	-0.30E-03	59.7	-38.0	420.0	751.4
14	4.0	2.8	2.0	1.2	0.0	0.1	0.1	318.6	193.9	-0.16E-02	-0.21E-02	-0.24E-03	59.6	-33.4	422.0	751.4
15	3.6	2.6	2.0	1.4	0.0	0.1	0.1	300.8	193.9	-0.13E-02	-0.14E-02	-0.12E-03	59.4	-37.0	423.0	751.4
16	3.5	2.3	1.6	0.8	0.0	0.0	0.0	308.3	193.9	-0.14E-02	-0.41E-02	-0.12E-03	60.0	-36.0	418.0	751.4
17	2.6	1.6	0.9	0.1	0.0	0.0	0.0	285.7	193.9	-0.13E-02	-0.48E-03	-0.30E-03	59.6	-33.3	421.0	751.4
18	2.1	1.4	0.8	0.0	0.0	0.0	0.1	303.5	193.9	-0.13E-02	-0.84E-03	-0.12E-03	59.1	-33.3	424.0	751.4
19	2.6	1.6	0.0	0.0	0.0	0.0	0.0	298.1	193.9	-0.11E-02	-0.16E-02	-0.12E-03	59.5	-33.0	428.0	751.4
20	2.5	2.3	0.0	0.0	0.0	0.0	0.1	318.1	193.9	-0.11E-02	-0.16E-02	-0.48E-03	59.4	-32.7	426.0	751.4
21	2.9	2.2	0.0	0.0	0.0	0.0	0.1	291.1	193.9	-0.11E-02	-0.16E-02	-0.24E-03	58.8	-32.8	427.0	751.5
22	0.7	1.6	0.0	0.0	0.0	0.0	0.0	129.6	193.9	-0.10E-02	-0.19E-02	-0.42E-03	59.0	-33.2	420.0	751.4
23	1.0	1.6	0.0	0.0	0.0	0.0	0.1	92.9	196.6	-0.90E-03	0.48E-03	-0.12E-03	59.2	-33.3	420.0	751.4

MAY 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.5	-32.1	-32.1	-32.3	-32.1	-32.3	-31.9	-32.1	-32.7	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
1	-33.5	-34.4	-34.4	-34.4	-34.2	-34.4	-33.8	-32.6	-32.7	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
2	-36.7	-36.8	-36.6	-36.6	-36.3	-36.5	-35.9	-33.5	-32.6	-32.6	-31.8	-31.2	-30.1	-30.7	-0.6	
3	-39.3	-39.3	-39.1	-39.2	-38.9	-38.9	-38.2	-34.5	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
4	-40.8	-42.0	-41.9	-41.9	-41.6	-41.5	-40.7	-35.8	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
5	-43.8	-43.9	-43.7	-43.6	-43.4	-43.4	-42.6	-36.9	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
6	-44.4	-44.7	-44.7	-44.6	-44.2	-44.1	-43.3	-38.9	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
7	-45.9	-46.1	-46.1	-46.1	-45.9	-46.0	-45.5	-41.2	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
8	-44.9	-46.6	-46.5	-46.6	-46.4	-46.6	-46.2	-42.4	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
9	-45.0	-47.0	-47.1	-47.3	-47.2	-47.4	-46.9	-43.2	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
10	-47.0	-47.3	-47.2	-47.5	-47.3	-47.5	-47.2	-43.5	-32.6	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
11	-46.7	-46.9	-46.9	-47.1	-47.0	-47.2	-46.9	-43.0	-32.6	-32.6	-31.9	-31.2	-30.2	-30.7	-0.6	
12	-45.7	-46.2	-46.3	-46.4	-46.4	-46.6	-46.4	-42.4	-32.7	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
13	-46.6	-46.7	-46.8	-46.9	-46.8	-46.9	-46.8	-41.9	-32.8	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
14	-47.2	-47.5	-47.5	-47.7	-47.5	-47.8	-47.5	-41.7	-32.8	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
15	-49.1	-49.1	-49.1	-49.2	-49.1	-49.3	-48.9	-48.9	-32.9	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
16	-48.4	-49.1	-49.1	-49.3	-49.2	-49.5	-49.2	-48.9	-33.0	-32.6	-31.9	-31.2	-30.1	-30.7	-0.6	
17	-49.7	-49.8	-49.8	-50.0	-49.9	-50.1	-49.8	-49.5	-33.1	-32.7	-31.9	-31.2	-30.1	-30.7	-0.6	
18	-50.3	-50.5	-50.5	-50.6	-50.5	-50.7	-50.3	-50.0	-33.3	-32.7	-32.0	-31.2	-30.1	-30.7	-0.6	
19	-50.9	-51.1	-51.0	-51.2	-51.0	-51.4	-50.9	-50.5	-33.3	-32.8	-32.0	-31.2	-30.1	-30.7	-0.6	
20	-50.5	-50.8	-50.7	-51.0	-50.8	-51.1	-50.8	-50.4	-33.4	-32.8	-31.9	-31.2	-30.1	-30.7	-0.6	
21	-50.3	-50.4	-50.5	-50.8	-50.6	-50.9	-50.6	-50.2	-33.6	-32.8	-32.0	-31.2	-30.1	-30.7	-0.3	
22	-50.9	-51.0	-50.9	-51.1	-51.0	-51.3	-50.9	-50.4	-33.7	-32.9	-32.0	-31.2	-30.2	-30.6	-0.5	
23	-50.9	-51.1	-51.0	-51.2	-51.0	-51.4	-51.0	-46.4	-33.8	-32.9	-31.9	-31.2	-30.1	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	1.4	1.8	0.0	0.0	0.0	0.1	0.1	104.2	62.6	-0.84E-03	-0.13E-02	-0.30E-03	59.4	-34.0	416.0	751.4
1	2.7	2.8	0.0	3.1	0.0	0.0	0.0	109.1	96.1	-0.78E-03	-0.21E-02	-0.48E-03	59.3	-35.6	406.0	751.5
2	3.4	3.1	0.0	3.6	0.0	0.0	0.1	102.6	93.4	-0.60E-03	-0.19E-02	-0.36E-03	59.7	-37.4	394.0	751.4
3	3.8	3.6	0.0	4.2	0.0	0.0	0.0	99.4	86.4	-0.66E-03	-0.24E-02	-0.42E-03	59.8	-39.6	384.0	750.4
4	4.4	4.2	0.0	5.1	0.0	0.0	0.0	95.0	81.5	-0.78E-03	-0.78E-03	-0.48E-03	59.9	-41.5	372.0	750.4
5	4.8	4.6	0.0	5.8	0.0	0.0	0.1	97.2	83.7	-0.60E-03	-0.14E-02	-0.12E-03	59.7	-43.5	362.0	750.3
6	5.1	4.8	0.0	6.2	0.0	0.0	0.1	94.5	81.0	-0.66E-03	-0.23E-02	-0.48E-03	58.8	-43.2	359.0	749.3
7	5.6	4.9	5.2	6.3	0.0	0.0	0.1	93.4	79.9	-0.78E-03	-0.13E-02	-0.84E-03	58.9	-46.8	350.0	749.4
8	5.8	5.0	5.1	6.1	0.0	0.0	0.1	87.5	78.3	-0.84E-03	-0.18E-02	-0.60E-03	59.1	-48.2	347.0	748.3
9	6.2	5.3	5.4	6.4	0.0	0.0	0.0	89.6	77.8	-0.78E-03	-0.19E-02	-0.36E-03	58.5	-49.6	343.0	748.2
10	6.0	5.2	5.3	6.3	0.0	0.0	0.1	89.6	78.8	-0.12E-02	-0.17E-02	-0.54E-03	58.9	-50.0	343.0	747.4
11	6.0	5.2	5.1	6.1	0.0	0.0	0.0	95.0	79.9	-0.14E-02	-0.14E-02	-0.42E-03	59.0	-50.1	343.0	747.4
12	6.0	5.2	5.1	6.0	0.0	0.0	0.0	89.6	77.8	-0.19E-02	-0.17E-02	-0.72E-03	59.0	-49.6	348.0	746.4
13	5.6	5.0	4.8	5.6	0.0	0.0	0.1	91.8	78.8	-0.22E-02	-0.16E-02	-0.54E-03	59.0	-50.3	346.0	746.3
14	5.8	5.2	4.9	5.7	0.0	0.0	0.0	106.4	94.0	-0.24E-02	-0.14E-02	-0.24E-03	59.0	-50.5	342.0	746.4
15	8.5	9.8	9.6	7.9	7.9	6.7	1.5	111.2	96.8	-0.27E-02	-0.16E-02	-0.36E-03	57.8	-51.2	336.0	745.2
16	13.0	11.1	9.9	8.7	8.0	6.7	4.7	104.8	92.0	-0.27E-02	-0.16E-02	-0.30E-03	57.6	-51.9	335.0	745.3
17	12.7	11.2	10.4	9.0	8.3	6.7	4.6	105.8	90.4	-0.26E-02	-0.17E-02	-0.42E-03	57.8	-52.1	331.0	745.2
18	13.3	12.0	11.0	9.8	9.2	7.4	5.0	98.3	87.7	-0.28E-02	-0.28E-02	-0.24E-03	56.3	-52.5	328.0	744.2
19	13.9	12.3	11.4	10.0	8.8	7.2	4.6	103.1	94.7	-0.31E-02	-0.16E-02	-0.18E-03	55.3	-52.9	327.0	744.2
20	14.2	12.6	11.4	10.0	8.3	7.8	5.0	94.5	89.8	-0.31E-02	-0.11E-02	-0.18E-03	55.2	-52.4	327.0	744.4
21	14.2	13.0	11.6	10.3	8.9	8.4	6.0	96.1	81.7	-0.34E-02	-0.66E-03	-0.48E-03	55.2	-52.0	328.0	744.4
22	13.7	12.2	11.3	9.8	8.6	7.8	5.7	96.7	81.7	-0.32E-02	-0.19E-02	-0.24E-03	54.8	-52.1	327.0	743.4
23	15.4	13.8	12.8	11.4	10.2	9.4	6.8	93.4	76.3	-0.38E-02	-0.21E-02	-0.36E-03	51.0	-51.6	325.0	743.4

MAY 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.7	-50.8	-50.7	-51.0	-50.8	-51.1	-50.7	-49.1	-34.0	-33.0	-32.1	-31.2	-30.2	-30.7	-0.6	
1	-50.7	-50.8	-50.7	-50.9	-50.8	-51.1	-50.7	-49.8	-34.1	-33.0	-32.1	-31.2	-30.2	-30.7	-0.6	
2	-50.5	-50.5	-50.6	-50.8	-50.6	-50.9	-50.6	-49.8	-34.2	-33.1	-32.1	-31.2	-30.2	-30.7	-0.6	
3	-50.2	-50.3	-50.3	-50.4	-50.3	-50.6	-50.2	-49.5	-34.4	-33.2	-32.1	-31.2	-30.1	-30.7	-0.6	
4	-50.2	-50.3	-50.3	-50.5	-50.3	-50.6	-50.2	-49.5	-34.6	-33.3	-32.1	-31.2	-30.1	-30.7	-0.6	
5	-49.9	-50.0	-50.0	-50.2	-50.1	-50.4	-49.9	-49.3	-34.7	-33.3	-32.1	-31.2	-30.1	-30.7	-0.6	
6	-49.4	-49.6	-49.6	-49.8	-49.7	-50.0	-49.6	-49.0	-34.8	-33.5	-32.1	-31.2	-30.1	-30.7	-0.6	
7	-49.1	-49.3	-49.3	-49.4	-49.4	-49.7	-49.3	-48.7	-34.9	-33.5	-32.2	-31.2	-30.1	-30.7	-0.6	
8	-49.2	-49.4	-49.3	-49.5	-49.4	-49.7	-49.3	-48.7	-35.1	-33.6	-32.2	-31.2	-30.2	-30.7	-0.6	
9	-49.0	-49.1	-49.2	-49.4	-49.3	-49.6	-49.2	-48.7	-35.3	-33.7	-32.2	-31.2	-30.1	-30.7	-0.6	
10	-48.1	-48.5	-48.6	-48.8	-48.8	-49.1	-48.7	-48.2	-35.4	-33.8	-32.3	-31.2	-30.1	-30.7	-0.6	
11	-49.1	-49.3	-49.3	-49.4	-49.4	-49.7	-49.2	-48.6	-35.5	-33.9	-32.3	-31.2	-30.1	-30.7	-0.6	
12	-48.7	-48.9	-48.9	-49.1	-49.1	-49.3	-48.9	-48.2	-35.6	-34.0	-32.3	-31.2	-30.1	-30.7	-0.6	
13	-48.2	-48.4	-48.5	-48.8	-48.7	-49.0	-48.5	-48.0	-35.8	-34.0	-32.3	-31.2	-30.1	-30.7	-0.6	
14	-48.2	-48.4	-48.5	-48.7	-48.7	-49.0	-48.5	-48.1	-35.8	-34.1	-32.4	-31.2	-30.2	-30.7	-0.6	
15	-48.7	-49.0	-49.0	-49.2	-49.2	-49.5	-49.1	-48.7	-36.0	-34.2	-32.5	-31.2	-30.1	-30.7	-0.4	
16	-48.9	-49.1	-49.1	-49.2	-49.2	-49.5	-49.1	-48.8	-36.1	-34.3	-32.5	-31.2	-30.2	-30.7	-0.6	
17	-49.0	-49.3	-49.3	-49.4	-49.4	-49.7	-49.3	-48.9	-36.2	-34.4	-32.6	-31.2	-30.2	-30.7	-0.6	
18	-49.1	-49.3	-49.3	-49.5	-49.5	-49.8	-49.4	-49.1	-36.3	-34.4	-32.6	-31.2	-30.2	-30.7	-0.6	
19	-49.3	-49.6	-49.6	-49.9	-49.8	-50.0	-49.6	-49.4	-36.4	-34.6	-32.6	-31.2	-30.2	-30.7	-0.6	
20	-49.1	-49.4	-49.5	-49.7	-49.6	-49.9	-49.4	-49.1	-36.5	-34.6	-32.7	-31.2	-30.1	-30.7	-0.6	
21	-49.1	-49.4	-49.4	-49.6	-49.6	-49.9	-49.4	-49.1	-36.7	-34.7	-32.7	-31.2	-30.2	-30.7	-0.4	
22	-48.9	-49.1	-49.2	-49.4	-49.4	-49.8	-49.3	-49.1	-36.8	-34.8	-32.8	-31.2	-30.2	-30.7	-0.6	
23	-48.9	-49.1	-49.2	-49.4	-49.4	-49.8	-49.3	-49.0	-36.8	-34.9	-32.8	-31.2	-30.2	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	12.9	11.9	10.7	8.8	8.2	5.9	98.8	82.8	-0.40E-02	-0.20E-02	-0.36E-03	51.1	-51.2	326.0	743.4
1	15.8	14.2	13.1	11.7	9.5	8.8	6.6	102.1	85.0	-0.43E-02	-0.20E-02	-0.30E-03	48.8	-50.3	326.0	743.4
2	15.7	14.5	13.1	11.8	9.8	9.8	7.0	86.4	73.1	-0.46E-02	-0.23E-02	-0.36E-03	46.8	-50.8	328.0	743.2
3	15.4	13.8	12.6	11.4	9.4	9.2	5.3	90.7	73.1	-0.48E-02	-0.25E-02	-0.42E-03	43.2	-51.2	328.0	743.4
4	16.4	15.1	13.8	12.5	11.3	10.2	5.0	84.2	71.5	-0.46E-02	-0.23E-02	-0.18E-03	38.8	-51.5	328.0	742.2
5	16.4	15.0	13.9	12.6	11.6	10.2	5.3	83.2	68.2	-0.48E-02	-0.26E-02	-0.42E-03	35.4	-51.4	331.0	742.3
6	16.7	15.2	14.0	12.6	11.7	10.2	6.4	78.8	68.8	-0.50E-02	-0.26E-02	-0.36E-03	30.1	-51.4	330.0	742.2
7	16.6	14.8	13.8	12.6	11.8	10.2	6.5	93.4	66.6	-0.49E-02	-0.25E-02	-0.60E-04	23.8	-51.7	333.0	742.3
8	16.0	14.7	13.5	12.4	11.5	10.0	5.0	78.8	70.9	-0.50E-02	-0.26E-02	-0.18E-03	19.8	-51.6	332.0	743.4
9	16.6	15.0	13.8	12.5	11.7	9.8	5.2	74.5	62.3	-0.50E-02	-0.29E-02	-0.30E-03	15.0	-51.6	334.0	743.4
10	17.0	15.2	13.7	12.5	11.6	9.6	4.2	78.8	66.6	-0.50E-02	-0.29E-02	-0.24E-03	10.5	-51.4	334.0	743.4
11	16.2	14.6	13.7	12.6	11.5	9.1	0.1	82.1	60.7	-0.52E-02	-0.32E-02	-0.48E-03	6.0	-51.6	334.0	743.2
12	15.6	14.2	13.2	12.0	11.1	9.0	0.1	78.8	56.9	-0.54E-02	-0.35E-02	-0.60E-03	35.8	-51.6	334.0	743.4
13	16.3	14.6	13.7	12.4	11.6	9.9	7.2	77.2	67.1	-0.53E-02	-0.23E-02	-0.48E-03	36.3	-51.7	336.0	743.3
14	15.8	14.0	13.1	11.9	11.1	9.5	7.1	82.1	62.8	-0.51E-02	-0.36E-02	-0.42E-03	34.7	-51.6	335.0	743.4
15	16.5	14.8	13.9	12.6	11.3	9.9	7.3	85.9	66.6	-0.53E-02	-0.40E-02	-0.48E-03	54.1	-38.0	348.0	743.4
16	15.8	14.2	13.1	11.7	10.2	9.2	7.0	76.7	62.3	-0.53E-02	-0.43E-02	-0.66E-03	55.4	-52.0	334.0	743.3
17	15.2	13.4	12.4	11.4	10.0	9.1	7.1	77.8	54.7	-0.52E-02	-0.40E-02	-0.78E-03	56.1	-52.2	334.0	744.2
18	15.4	13.7	12.7	11.5	10.2	9.2	7.3	78.8	57.4	-0.52E-02	-0.41E-02	-0.78E-03	55.7	-52.7	332.0	744.2
19	16.1	14.4	13.4	12.0	10.4	9.5	7.4	79.9	59.0	-0.51E-02	-0.42E-02	-0.84E-03	54.4	-52.7	331.0	744.2
20	15.4	13.5	12.6	11.4	10.2	9.2	7.2	72.9	55.3	-0.52E-02	-0.43E-02	-0.90E-03	55.0	-52.5	332.0	744.2
21	15.8	14.1	13.0	11.8	10.4	9.4	7.3	81.0	55.8	-0.52E-02	-0.44E-02	-0.96E-03	54.0	-52.2	332.0	744.3
22	15.6	13.7	12.8	11.5	10.2	9.3	7.3	71.3	54.7	-0.52E-02	-0.45E-02	-0.84E-03	53.8	-52.3	332.0	744.4
23	16.6	15.1	13.9	12.7	10.9	9.8	7.7	83.2	63.4	-0.52E-02	-0.46E-02	-0.96E-03	51.8	-52.3	332.0	744.1

MAY 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-48.7	-49.0	-48.9	-49.2	-49.2	-49.5	-49.1	-48.9	-36.9	-34.9	-32.8	-31.3	-30.2	-30.7	-0.6	
1	-48.0	-48.4	-48.5	-48.7	-48.7	-49.1	-48.7	-48.4	-37.0	-35.0	-32.9	-31.3	-30.2	-30.7	-0.6	
2	-48.2	-48.4	-48.5	-48.7	-48.7	-49.1	-48.6	-48.4	-37.1	-35.1	-32.9	-31.3	-30.2	-30.7	-0.5	
3	-47.9	-48.2	-48.2	-48.4	-48.4	-48.8	-48.3	-48.2	-37.2	-35.2	-33.0	-31.3	-30.2	-30.7	-0.6	
4	-48.2	-48.4	-48.4	-48.7	-48.6	-49.0	-48.5	-48.2	-37.2	-35.3	-33.0	-31.3	-30.2	-30.7	-0.6	
5	-47.9	-48.2	-48.2	-48.4	-48.4	-48.7	-48.3	-48.1	-37.4	-35.4	-33.0	-31.4	-30.2	-30.7	-0.6	
6	-48.0	-48.2	-48.2	-48.4	-48.4	-48.7	-48.2	-48.0	-37.4	-35.4	-33.1	-31.4	-30.2	-30.7	-0.6	
7	-47.9	-48.1	-48.1	-48.3	-48.2	-48.6	-48.2	-47.9	-37.5	-35.5	-33.2	-31.4	-30.2	-30.7	-0.6	
8	-48.0	-48.1	-48.1	-48.3	-48.2	-48.6	-48.1	-47.8	-37.6	-35.6	-33.2	-31.4	-30.2	-30.7	-0.6	
9	-48.0	-48.2	-48.1	-48.3	-48.2	-48.6	-48.2	-47.9	-37.7	-35.6	-33.3	-31.4	-30.2	-30.7	-0.6	
10	-47.8	-48.0	-48.0	-48.2	-48.1	-48.5	-48.1	-47.6	-37.7	-35.7	-33.3	-31.4	-30.2	-30.7	-0.6	
11	-47.4	-47.6	-47.5	-47.8	-47.7	-48.1	-47.7	-47.2	-37.8	-35.7	-33.4	-31.4	-30.2	-30.7	-0.6	
12	-47.0	-47.2	-47.2	-47.4	-47.4	-47.7	-47.3	-46.8	-37.8	-35.8	-33.5	-31.4	-30.2	-30.7	-0.6	
13	-46.6	-46.8	-46.9	-47.1	-47.0	-47.4	-46.9	-46.5	-37.9	-35.9	-33.5	-31.4	-30.2	-30.7	-0.6	
14	-46.1	-46.4	-46.5	-46.6	-46.6	-46.9	-46.6	-46.2	-37.9	-36.0	-33.5	-31.4	-30.2	-30.7	-0.6	
15	-45.7	-45.9	-46.0	-46.2	-46.2	-46.5	-46.1	-45.9	-37.9	-36.1	-33.5	-31.4	-30.2	-30.7	-0.6	
16	-44.9	-45.4	-45.3	-45.5	-45.5	-45.9	-45.5	-45.4	-38.1	-36.1	-33.6	-31.4	-30.2	-30.7	-0.6	
17	-44.0	-44.5	-44.6	-44.8	-44.8	-45.2	-44.9	-44.7	-38.1	-36.1	-33.7	-31.4	-30.2	-30.7	-0.6	
18	-43.5	-44.0	-43.9	-44.2	-44.2	-44.5	-44.3	-44.0	-38.2	-36.2	-33.7	-31.4	-30.2	-30.7	-0.6	
19	-42.8	-43.1	-43.2	-43.4	-43.4	-43.8	-43.5	-43.2	-38.2	-36.3	-33.7	-31.5	-30.2	-30.7	-0.6	
20	-42.7	-42.9	-43.0	-43.2	-43.2	-43.6	-43.2	-42.9	-38.2	-36.3	-33.8	-31.5	-30.2	-30.7	-0.6	
21	-42.2	-42.4	-42.5	-42.7	-42.7	-43.0	-42.6	-42.4	-38.2	-36.3	-33.8	-31.5	-30.2	-30.7	-0.6	
22	-41.8	-42.0	-42.0	-42.2	-42.2	-42.5	-42.2	-41.9	-38.2	-36.4	-33.9	-31.5	-30.2	-30.7	-0.6	
23	-41.4	-41.6	-41.6	-41.9	-41.8	-42.2	-41.8	-41.6	-38.2	-36.4	-33.9	-31.5	-30.2	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.7	14.0	13.0	11.8	10.1	9.4	7.4	72.9	53.1	-0.52E-02	-0.47E-02	-0.90E-03	46.6	-52.2	334.0	745.2
1	15.9	14.1	13.0	11.8	10.3	9.6	7.5	72.9	49.3	-0.50E-02	-0.48E-02	-0.84E-03	38.2	-52.2	335.0	745.4
2	15.2	13.4	12.4	11.0	9.6	9.0	7.1	70.2	45.5	-0.50E-02	-0.48E-02	-0.84E-03	30.5	-52.0	336.0	745.3
3	16.1	14.3	13.1	12.1	10.4	9.4	7.4	97.7	66.1	-0.52E-02	-0.50E-02	-0.96E-03	41.0	-51.2	336.0	746.3
4	17.2	15.4	14.2	13.0	11.3	9.8	7.5	111.2	76.3	-0.50E-02	-0.50E-02	-0.90E-03	33.1	-51.0	336.0	745.4
5	17.5	15.7	14.4	13.0	11.1	9.9	7.8	89.6	60.1	-0.49E-02	-0.51E-02	-0.96E-03	29.0	-51.0	338.0	746.3
6	18.0	16.3	15.1	13.8	11.8	10.2	7.3	109.1	72.5	-0.48E-02	-0.51E-02	-0.96E-03	24.4	-50.5	335.0	746.3
7	17.3	15.6	14.4	13.2	12.1	9.8	7.2	113.4	79.6	-0.48E-02	-0.52E-02	-0.96E-03	22.2	-50.6	337.0	746.4
8	17.3	15.7	14.4	13.3	12.3	10.1	7.6	114.5	91.4	-0.48E-02	-0.53E-02	-0.96E-03	19.4	-50.4	337.0	746.3
9	16.8	15.4	14.3	13.1	12.1	10.5	8.0	95.0	80.1	-0.48E-02	-0.53E-02	-0.10E-02	17.0	-50.8	338.0	746.4
10	17.5	15.8	14.6	13.2	11.4	10.5	4.8	91.8	70.9	-0.46E-02	-0.55E-02	-0.96E-03	15.2	-50.8	338.0	747.4
11	18.5	16.6	15.2	14.0	12.0	10.6	3.4	105.8	77.9	-0.45E-02	-0.54E-02	-0.10E-02	14.6	-50.1	339.0	747.4
12	18.4	16.9	15.7	14.3	12.1	11.0	0.1	89.1	73.1	-0.46E-02	-0.56E-02	-0.11E-02	47.1	-49.4	342.0	746.3
13	17.8	16.3	15.1	13.6	11.5	10.6	0.1	85.9	61.2	-0.46E-02	-0.57E-02	-0.12E-02	47.6	-49.3	342.0	747.4
14	17.2	15.5	14.4	13.0	11.0	10.5	0.0	82.1	66.1	-0.47E-02	-0.58E-02	-0.12E-02	50.3	-49.3	344.0	747.3
15	17.5	15.8	14.6	13.2	11.3	10.6	8.2	78.8	68.8	-0.45E-02	-0.58E-02	-0.12E-02	49.0	-49.0	346.0	747.4
16	18.0	15.9	14.9	13.6	12.6	11.1	8.7	77.2	59.0	-0.45E-02	-0.59E-02	-0.13E-02	49.8	-48.6	350.0	747.4
17	18.7	16.7	15.4	14.1	13.0	10.8	8.3	79.9	60.1	-0.43E-02	-0.59E-02	-0.13E-02	49.0	-47.9	352.0	747.4
18	19.2	17.0	15.7	14.5	13.4	11.3	6.6	78.3	66.6	-0.42E-02	-0.59E-02	-0.13E-02	50.6	-47.2	356.0	747.4
19	19.4	17.4	15.9	14.6	13.5	12.0	9.9	82.1	67.7	-0.41E-02	-0.59E-02	-0.14E-02	49.4	-46.6	359.0	747.4
20	19.6	17.6	15.9	14.5	13.3	11.2	9.2	76.1	61.2	-0.37E-02	-0.59E-02	-0.13E-02	49.1	-41.8	362.0	746.2
21	20.4	18.6	17.0	15.7	14.4	11.6	8.6	81.0	77.9	-0.30E-02	-0.60E-02	-0.14E-02	47.3	-44.9	364.0	746.3
22	21.7	19.5	17.8	16.5	15.1	12.4	9.2	75.6	77.4	-0.13E-02	-0.59E-02	-0.14E-02	45.3	-44.2	364.0	746.4
23	21.1	19.2	17.5	16.1	14.7	12.5	9.6	71.8	77.4	-0.22E-02	-0.61E-02	-0.14E-02	49.6	-43.9	368.0	746.2

MAY 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.4	-40.5	-40.5	-40.7	-40.7	-41.1	-40.7	-40.6	-38.3	-36.5	-34.0	-31.6	-30.2	-30.7	-0.6	
1	-39.9	-40.0	-40.1	-40.3	-40.3	-40.6	-40.3	-40.0	-38.3	-36.5	-34.0	-31.6	-30.2	-30.7	-0.6	
2	-38.6	-38.9	-39.0	-39.2	-39.2	-39.6	-39.3	-39.1	-38.3	-36.5	-34.0	-31.6	-30.2	-30.7	-0.6	
3	-39.0	-39.0	-39.0	-39.2	-39.1	-39.5	-39.1	-38.9	-38.3	-36.6	-34.1	-31.6	-30.2	-30.7	-0.6	
4	-38.3	-38.4	-38.4	-38.5	-38.5	-38.8	-38.4	-38.3	-38.2	-36.6	-34.2	-31.6	-30.2	-30.7	-0.6	
5	-37.9	-37.9	-37.9	-38.1	-38.0	-38.3	-38.0	-37.8	-38.2	-36.6	-34.2	-31.6	-30.2	-30.7	-0.6	
6	-37.7	-37.7	-37.7	-37.9	-37.9	-38.2	-37.9	-37.5	-38.2	-36.7	-34.2	-31.6	-30.2	-30.7	-0.6	
7	-36.6	-36.7	-36.7	-36.9	-36.8	-37.2	-36.9	-36.7	-38.2	-36.7	-34.2	-31.6	-30.2	-30.7	-0.6	
8	-35.8	-35.9	-35.9	-36.1	-36.2	-36.5	-36.2	-36.1	-38.1	-36.7	-34.3	-31.7	-30.2	-30.7	-0.6	
9	-36.5	-36.5	-36.6	-36.8	-36.8	-37.1	-36.8	-36.3	-38.1	-36.7	-34.3	-31.7	-30.2	-30.7	-0.6	
10	-36.7	-36.8	-36.7	-36.9	-36.9	-37.2	-36.9	-36.5	-37.9	-36.8	-34.3	-31.7	-30.2	-30.7	-0.6	
11	-35.6	-35.7	-35.8	-35.9	-35.9	-36.2	-35.9	-35.6	-37.9	-36.8	-34.4	-31.7	-30.2	-30.7	-0.6	
12	-35.3	-35.4	-35.3	-35.5	-35.5	-35.8	-35.5	-35.1	-37.9	-36.8	-34.4	-31.8	-30.2	-30.7	-0.6	
13	-36.0	-35.9	-35.9	-36.1	-36.0	-36.3	-35.9	-35.5	-37.8	-36.8	-34.4	-31.8	-30.2	-30.7	-0.6	
14	-35.9	-35.8	-35.8	-36.0	-36.0	-36.2	-35.9	-35.6	-37.7	-36.8	-34.4	-31.8	-30.2	-30.7	-0.6	
15	-35.1	-35.1	-35.1	-35.2	-35.2	-35.5	-35.2	-34.9	-37.7	-36.7	-34.4	-31.8	-30.2	-30.7	-0.6	
16	-35.0	-35.0	-35.1	-35.2	-35.2	-35.5	-35.2	-34.8	-37.6	-36.7	-34.5	-31.8	-30.2	-30.7	-0.6	
17	-34.9	-34.9	-34.9	-35.1	-35.1	-35.3	-35.0	-34.7	-37.5	-36.7	-34.5	-31.8	-30.2	-30.7	-0.6	
18	-34.7	-34.9	-34.7	-34.9	-34.8	-35.1	-34.8	-34.4	-37.5	-36.7	-34.6	-31.9	-30.2	-30.7	-0.6	
19	-34.2	-34.2	-34.2	-34.4	-34.4	-34.7	-34.4	-34.0	-37.3	-36.6	-34.6	-31.9	-30.2	-30.7	-0.6	
20	-33.9	-34.0	-34.0	-34.2	-34.2	-34.5	-34.2	-33.9	-37.2	-36.6	-34.6	-31.9	-30.2	-30.7	-0.6	
21	-33.6	-33.5	-33.5	-33.7	-33.7	-34.0	-33.7	-33.5	-37.2	-36.5	-34.6	-31.9	-30.2	-30.7	-0.6	
22	-33.7	-33.9	-33.8	-34.1	-34.0	-34.4	-34.0	-33.7	-37.0	-36.5	-34.6	-31.9	-30.2	-30.7	-0.6	
23	-34.2	-34.2	-34.1	-34.3	-34.2	-34.6	-34.2	-33.9	-37.0	-36.5	-34.6	-31.9	-30.2	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	21.4	19.4	17.9	16.4	15.1	13.1	9.9	78.3	69.8	-0.20E-02	-0.61E-02	-0.14E-02	49.8	-43.2	372.0	746.4
1	21.4	19.5	17.7	16.3	15.1	13.4	9.4	83.2	72.0	-0.22E-02	-0.61E-02	-0.15E-02	49.2	-42.8	374.0	746.2
2	22.0	20.1	18.6	17.1	15.7	13.4	8.5	82.6	72.0	-0.18E-02	-0.62E-02	-0.15E-02	47.6	-41.2	380.0	746.2
3	22.2	20.1	18.4	17.0	15.6	13.4	9.8	82.1	73.1	-0.66E-03	-0.61E-02	-0.14E-02	46.4	-41.1	380.0	746.4
4	22.6	20.6	18.8	17.4	15.8	13.7	9.6	84.2	67.1	-0.12E-03	-0.61E-02	-0.16E-02	46.0	-40.1	383.0	746.3
5	22.9	21.0	19.4	17.8	16.4	14.3	9.8	81.5	70.4	0.60E-04	-0.61E-02	-0.14E-02	28.4	-39.8	386.0	745.4
6	21.9	20.2	18.6	17.0	15.7	13.8	9.7	86.4	65.5	-0.66E-03	-0.61E-02	-0.14E-02	30.8	-39.7	386.0	745.2
7	21.8	19.8	18.3	16.8	15.5	13.7	7.5	85.3	64.4	-0.84E-03	-0.60E-02	-0.15E-02	31.1	-38.7	390.0	745.2
8	22.1	19.9	18.2	16.6	15.3	13.6	9.6	85.9	68.8	-0.84E-03	-0.60E-02	-0.16E-02	31.2	-37.8	394.0	745.2
9	23.2	20.9	19.0	17.2	15.8	13.9	8.5	83.7	65.5	0.12E-03	-0.60E-02	-0.16E-02	29.2	-38.2	391.0	745.4
10	21.6	19.6	18.0	16.4	15.2	13.5	9.0	84.8	65.5	-0.60E-03	-0.60E-02	-0.16E-02	31.3	-38.6	390.0	746.3
11	21.4	19.6	18.2	16.6	15.3	13.6	9.5	90.2	73.6	-0.66E-03	-0.59E-02	-0.17E-02	31.9	-37.7	393.0	746.3
12	21.4	19.4	17.7	16.2	15.0	13.3	9.9	86.9	79.0	-0.30E-03	-0.59E-02	-0.17E-02	32.4	-37.6	397.0	746.3
13	21.4	19.7	18.2	16.4	15.0	13.4	10.0	97.2	83.9	-0.12E-03	-0.58E-02	-0.17E-02	32.5	-37.6	394.0	746.4
14	22.2	20.2	18.4	16.6	15.2	13.4	10.2	103.7	83.9	0.11E-02	-0.56E-02	-0.16E-02	28.7	-37.7	396.0	746.2
15	21.6	19.8	18.2	16.6	15.2	13.3	10.1	105.8	87.1	0.30E-03	-0.56E-02	-0.17E-02	30.9	-36.8	398.0	746.4
16	21.1	19.2	17.8	16.1	14.9	13.3	10.0	97.2	82.8	0.24E-03	-0.56E-02	-0.17E-02	31.7	-37.0	400.0	746.4
17	21.5	19.4	17.6	16.0	14.7	13.0	9.7	97.2	79.6	0.0	-0.55E-02	-0.19E-02	30.4	-36.6	400.0	746.2
18	21.8	20.0	18.4	16.8	15.4	13.6	10.3	97.2	79.0	0.60E-03	-0.55E-02	-0.18E-02	30.8	-36.5	401.0	746.3
19	20.8	19.0	17.5	16.0	14.7	13.0	9.8	94.0	82.8	0.30E-03	-0.53E-02	-0.18E-02	33.2	-36.2	404.0	746.2
20	21.6	19.7	18.0	16.4	15.0	13.3	10.0	95.0	81.2	0.60E-03	-0.52E-02	-0.17E-02	32.6	-35.8	404.0	746.3
21	20.4	18.8	17.3	15.8	14.5	12.7	9.7	106.9	82.8	0.60E-03	-0.52E-02	-0.18E-02	33.1	-35.4	407.0	746.2
22	21.0	19.2	17.6	15.9	14.5	12.8	9.6	96.1	79.0	0.36E-03	-0.50E-02	-0.19E-02	33.0	-36.0	405.0	747.4
23	20.7	19.1	17.7	16.2	14.9	13.2	10.0	100.4	81.2	0.24E-03	-0.50E-02	-0.19E-02	34.0	-36.0	404.0	747.4

MAY 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
								(°C)							
0	-34.4	-34.5	-34.5	-34.6	-34.7	-34.9	-34.6	-34.3	-36.9	-36.5	-34.6	-31.9	-30.2	-30.7	-0.6
1	-35.2	-35.3	-35.2	-35.4	-35.4	-35.7	-35.3	-35.0	-36.8	-36.4	-34.6	-31.9	-30.2	-30.7	-0.6
2	-35.8	-35.8	-35.8	-36.0	-36.0	-36.2	-36.0	-35.7	-36.8	-36.4	-34.7	-32.0	-30.2	-30.7	-0.6
3	-36.7	-36.7	-36.6	-36.8	-36.8	-37.0	-36.7	-36.4	-36.7	-36.3	-34.6	-32.0	-30.2	-30.7	-0.6
4	-37.0	-37.0	-37.0	-37.1	-37.0	-37.4	-37.0	-36.7	-36.5	-36.3	-34.7	-32.0	-30.2	-30.7	-0.6
5	-36.8	-36.8	-36.8	-36.9	-36.9	-37.2	-36.8	-36.5	-36.5	-36.3	-34.7	-32.0	-30.2	-30.7	-0.6
6	-37.2	-37.2	-37.2	-37.3	-37.3	-37.6	-37.2	-36.8	-36.4	-36.3	-34.7	-32.1	-30.2	-30.7	-0.6
7	-37.5	-37.5	-37.4	-37.6	-37.5	-37.8	-37.5	-37.0	-36.4	-36.3	-34.7	-32.1	-30.2	-30.7	-0.6
8	-37.7	-37.7	-37.6	-37.7	-37.7	-37.9	-37.6	-37.1	-36.3	-36.1	-34.7	-32.1	-30.2	-30.7	-0.6
9	-37.2	-37.2	-37.2	-37.3	-37.3	-37.6	-37.2	-36.8	-36.3	-36.1	-34.7	-32.1	-30.2	-30.7	-0.6
10	-37.0	-37.0	-37.0	-37.1	-37.0	-37.2	-36.9	-36.5	-36.2	-36.1	-34.7	-32.1	-30.2	-30.7	-0.7
11	-36.6	-36.5	-36.5	-36.6	-36.6	-36.8	-36.5	-35.9	-36.2	-36.1	-34.7	-32.1	-30.2	-30.7	-0.6
12	-36.5	-36.4	-36.4	-36.5	-36.5	-36.7	-36.3	-35.8	-36.1	-36.0	-34.7	-32.1	-30.2	-30.7	-0.6
13	-36.1	-36.1	-36.0	-36.1	-36.1	-36.3	-35.9	-35.4	-36.1	-36.0	-34.7	-32.1	-30.2	-30.7	-0.6
14	-35.5	-35.5	-35.4	-35.5	-35.5	-35.8	-35.4	-35.0	-36.1	-36.0	-34.6	-32.1	-30.2	-30.7	-0.6
15	-35.5	-35.5	-35.5	-35.6	-35.5	-35.8	-35.4	-35.0	-36.1	-35.9	-34.6	-32.1	-30.2	-30.7	-0.6
16	-35.3	-35.3	-35.3	-35.4	-35.4	-35.6	-35.3	-34.9	-36.1	-35.9	-34.6	-32.2	-30.2	-30.7	-0.6
17	-35.1	-35.0	-35.1	-35.2	-35.1	-35.4	-35.1	-34.7	-36.0	-35.8	-34.6	-32.2	-30.2	-30.7	-0.7
18	-34.6	-34.7	-34.6	-34.8	-34.8	-35.0	-34.7	-34.3	-36.0	-35.8	-34.6	-32.2	-30.2	-30.7	-0.7
19	-34.1	-34.0	-34.0	-34.2	-34.2	-34.4	-34.0	-33.8	-35.9	-35.8	-34.6	-32.2	-30.2	-30.7	-0.7
20	-33.7	-33.7	-33.8	-33.9	-33.9	-34.1	-33.8	-33.6	-35.8	-35.8	-34.6	-32.2	-30.2	-30.7	-0.7
21	-33.7	-33.7	-33.7	-33.8	-33.8	-34.1	-33.8	-33.5	-35.8	-35.8	-34.6	-32.2	-30.2	-30.7	-0.7
22	-33.9	-34.0	-34.0	-34.2	-34.1	-34.4	-34.1	-33.8	-35.8	-35.8	-34.6	-32.3	-30.2	-30.7	-0.6
23	-33.9	-33.9	-33.9	-34.1	-34.1	-34.5	-34.1	-33.8	-35.8	-35.7	-34.6	-32.3	-30.2	-30.7	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.8	18.2	16.7	15.3	14.0	12.4	9.7	106.4	84.4	0.0	-0.49E-02	-0.19E-02	36.5	-37.1	402.0	747.2
1	20.6	18.8	17.4	15.9	14.6	12.8	9.8	101.5	81.2	0.48E-03	-0.48E-02	-0.20E-02	34.0	-36.9	399.0	747.3
2	19.3	17.6	16.2	14.9	13.6	12.0	9.3	97.2	80.6	0.42E-03	-0.46E-02	-0.19E-02	36.5	-38.2	395.0	747.4
3	19.1	17.1	15.8	14.5	13.4	11.7	9.2	108.0	90.4	0.24E-03	-0.46E-02	-0.19E-02	35.9	-38.3	391.0	747.4
4	19.3	17.7	16.2	14.7	13.4	11.7	9.3	106.9	89.8	0.24E-03	-0.45E-02	-0.19E-02	35.2	-38.8	390.0	747.4
5	19.3	17.5	15.8	14.5	13.3	11.5	9.0	95.6	81.7	0.18E-03	-0.44E-02	-0.19E-02	35.7	-38.6	392.0	747.4
6	19.7	18.0	16.6	15.1	13.8	12.1	9.6	99.4	86.0	0.36E-03	-0.43E-02	-0.19E-02	34.3	-39.1	389.0	747.2
7	19.9	18.0	16.6	15.2	14.0	12.1	9.5	109.6	90.4	0.36E-03	-0.42E-02	-0.19E-02	32.8	-39.1	388.0	747.4
8	20.6	18.9	17.4	16.0	14.7	12.7	10.1	106.9	89.3	0.30E-03	-0.41E-02	-0.20E-02	31.4	-38.8	387.0	747.4
9	20.6	19.0	17.3	15.9	14.8	12.8	10.2	109.1	88.2	0.54E-03	-0.40E-02	-0.20E-02	32.1	-38.4	390.0	747.4
10	20.8	19.2	17.8	16.5	15.1	13.2	10.2	114.5	90.9	0.12E-02	-0.39E-02	-0.19E-02	30.0	-38.0	391.0	747.4
11	21.3	19.8	18.2	16.6	15.3	13.0	10.4	102.1	86.0	0.72E-03	-0.38E-02	-0.20E-02	31.3	-37.6	391.0	746.2
12	21.2	19.7	18.2	16.8	15.4	13.4	10.4	99.4	89.3	0.18E-03	-0.38E-02	-0.20E-02	31.6	-37.3	393.0	746.4
13	21.0	19.4	17.9	16.5	15.3	13.3	10.2	97.7	83.9	0.12E-03	-0.37E-02	-0.20E-02	30.4	-37.3	395.0	746.3
14	21.6	19.9	18.3	16.6	15.1	13.2	10.2	95.6	79.0	0.96E-03	-0.36E-02	-0.20E-02	31.8	-36.9	399.0	746.3
15	21.6	20.0	18.4	16.8	15.3	13.2	10.1	92.3	77.4	0.60E-03	-0.35E-02	-0.20E-02	31.0	-36.8	397.0	746.3
16	22.1	20.4	18.8	17.2	15.8	13.8	10.4	89.6	77.9	0.78E-03	-0.35E-02	-0.19E-02	31.3	-36.4	399.0	746.3
17	22.0	20.3	18.7	17.1	15.6	13.5	10.1	88.6	75.2	0.84E-03	-0.34E-02	-0.20E-02	32.1	-36.4	398.0	746.3
18	21.8	19.9	18.3	16.7	15.3	13.4	10.0	91.3	75.2	0.72E-03	-0.33E-02	-0.19E-02	30.6	-36.4	402.0	746.3
19	21.6	20.1	18.6	17.0	15.6	13.6	10.2	91.8	75.2	0.72E-03	-0.32E-02	-0.20E-02	33.2	-35.5	404.0	747.2
20	19.3	17.8	16.3	14.9	13.6	12.0	8.9	91.8	73.1	0.18E-03	-0.34E-02	-0.20E-02	36.6	-35.7	405.0	747.3
21	19.2	17.7	16.0	14.6	13.3	11.6	8.9	93.4	79.6	-0.60E-04	-0.32E-02	-0.20E-02	36.3	-35.6	406.0	747.4
22	19.6	18.1	16.5	15.2	14.0	12.3	9.4	91.3	72.0	0.24E-03	-0.31E-02	-0.20E-02	35.9	-36.0	404.0	747.4
23	20.0	18.2	16.6	14.9	13.4	11.8	9.1	96.1	82.8	0.12E-03	-0.32E-02	-0.20E-02	37.5	-36.3	405.0	747.4

MAY 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.8	-33.7	-33.8	-34.0	-34.0	-34.4	-34.0	-33.9	-35.7	-35.7	-34.6	-32.3	-30.2	-30.7	-0.6	
1	-33.7	-33.7	-33.7	-34.0	-34.0	-34.4	-34.0	-33.9	-35.7	-35.7	-34.6	-32.3	-30.2	-30.7	-0.6	
2	-33.3	-33.3	-33.5	-33.6	-33.5	-34.0	-33.7	-33.5	-35.7	-35.7	-34.6	-32.3	-30.3	-30.7	-0.6	
3	-34.2	-34.2	-34.2	-34.3	-34.3	-34.7	-34.4	-34.0	-35.6	-35.6	-34.6	-32.3	-30.2	-30.7	-0.6	
4	-33.7	-33.8	-33.8	-34.0	-34.0	-34.4	-34.0	-33.8	-35.6	-35.6	-34.5	-32.3	-30.3	-30.7	-0.6	
5	-34.2	-34.2	-34.4	-34.5	-34.5	-34.8	-34.5	-34.3	-35.5	-35.6	-34.5	-32.3	-30.2	-30.7	-0.6	
6	-33.8	-33.9	-34.0	-34.3	-34.2	-34.6	-34.4	-34.3	-35.4	-35.5	-34.5	-32.3	-30.2	-30.7	-0.6	
7	-34.6	-34.7	-34.9	-35.0	-35.0	-35.4	-35.1	-35.0	-35.4	-35.5	-34.5	-32.3	-30.2	-30.7	-0.6	
8	-34.5	-34.5	-34.6	-34.8	-34.9	-35.3	-35.0	-35.0	-35.4	-35.5	-34.4	-32.3	-30.3	-30.7	-0.6	
9	-35.5	-35.6	-35.8	-35.9	-35.9	-36.2	-36.0	-35.8	-35.4	-35.4	-34.4	-32.3	-30.3	-30.7	-0.6	
10	-35.2	-35.3	-35.6	-35.7	-35.8	-36.2	-35.9	-35.8	-35.3	-35.4	-34.4	-32.3	-30.3	-30.7	-0.6	
11	-35.2	-35.3	-35.4	-35.7	-35.7	-36.1	-35.9	-35.5	-35.3	-35.4	-34.4	-32.4	-30.3	-30.7	-0.6	
12	-35.8	-35.8	-35.9	-36.1	-36.1	-36.4	-36.2	-36.0	-35.2	-35.4	-34.4	-32.4	-30.3	-30.7	-0.6	
13	-35.2	-35.3	-35.4	-35.7	-35.7	-36.1	-35.9	-35.8	-35.2	-35.4	-34.4	-32.4	-30.3	-30.7	-0.6	
14	-35.1	-35.2	-35.3	-35.7	-35.7	-36.1	-35.9	-35.9	-35.2	-35.4	-34.4	-32.4	-30.3	-30.7	-0.6	
15	-35.3	-35.6	-35.8	-36.0	-36.1	-36.4	-36.2	-36.3	-35.1	-35.3	-34.4	-32.4	-30.3	-30.7	-0.6	
16	-35.4	-35.6	-35.8	-36.1	-36.1	-36.4	-36.2	-36.3	-35.1	-35.3	-34.4	-32.4	-30.3	-30.7	-0.6	
17	-35.3	-35.5	-35.8	-36.1	-36.1	-36.4	-36.2	-36.4	-35.1	-35.2	-34.4	-32.5	-30.2	-30.7	-0.6	
18	-35.3	-35.3	-35.5	-35.9	-35.9	-36.3	-36.1	-36.2	-35.1	-35.2	-34.4	-32.5	-30.3	-30.7	-0.6	
19	-35.5	-35.6	-35.7	-35.8	-35.9	-36.3	-36.1	-36.1	-35.1	-35.2	-34.4	-32.5	-30.3	-30.7	-0.6	
20	-34.9	-35.0	-35.3	-35.7	-35.6	-36.1	-35.9	-35.9	-35.1	-35.1	-34.4	-32.5	-30.3	-30.7	-0.6	
21	-34.9	-35.0	-35.2	-35.4	-35.5	-36.0	-35.7	-35.8	-35.1	-35.2	-34.3	-32.5	-30.3	-30.7	-0.5	
22	-34.9	-35.1	-35.3	-35.5	-35.6	-36.0	-35.8	-35.8	-35.1	-35.1	-34.3	-32.5	-30.3	-30.7	-0.6	
23	-35.7	-35.8	-36.0	-36.3	-36.3	-36.7	-36.5	-36.5	-35.1	-35.1	-34.3	-32.5	-30.4	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.4	18.5	16.6	15.3	14.0	12.2	9.4	95.0	78.5	0.54E-03	-0.31E-02	-0.19E-02	37.6	-36.2	405.0	747.4
1	20.3	18.2	16.7	15.3	13.8	12.0	9.2	96.1	86.0	0.24E-03	-0.30E-02	-0.20E-02	37.4	-35.8	405.0	747.2
2	20.4	18.6	17.0	15.7	14.4	12.5	9.5	106.9	90.4	0.78E-03	-0.30E-02	-0.19E-02	36.6	-35.7	406.0	747.4
3	20.4	18.9	17.3	15.8	14.4	12.7	9.7	114.5	90.4	0.66E-03	-0.29E-02	-0.19E-02	36.6	-35.5	404.0	747.2
4	20.0	18.2	16.8	15.4	14.0	12.2	9.5	94.5	74.2	0.66E-03	-0.29E-02	-0.19E-02	36.2	-35.3	406.0	747.4
5	20.6	18.7	17.0	15.5	14.2	12.5	9.6	89.6	72.0	0.48E-03	-0.29E-02	-0.19E-02	36.5	-35.9	404.0	747.4
6	18.7	17.0	15.6	14.2	13.0	11.4	8.8	89.6	67.1	0.12E-03	-0.28E-02	-0.19E-02	40.2	-36.9	404.0	747.4
7	18.9	16.9	15.2	13.8	12.7	11.3	8.9	88.6	69.8	0.12E-03	-0.28E-02	-0.20E-02	39.8	-37.0	399.0	747.4
8	18.3	16.5	15.1	13.8	12.6	11.0	8.6	95.6	68.8	0.12E-03	-0.27E-02	-0.20E-02	40.7	-36.3	402.0	747.4
9	18.3	16.4	14.8	13.6	12.5	11.1	8.8	90.2	69.8	-0.60E-04	-0.28E-02	-0.20E-02	40.1	-38.0	395.0	747.4
10	17.6	15.8	14.1	12.8	11.7	10.3	8.1	86.9	68.2	-0.60E-04	-0.26E-02	-0.19E-02	41.2	-38.2	397.0	747.4
11	18.8	17.0	15.4	14.2	12.4	11.4	8.6	104.8	85.0	-0.60E-04	-0.26E-02	-0.19E-02	39.4	-37.3	397.0	747.4
12	18.0	16.3	14.8	13.6	11.9	11.2	8.8	90.7	67.7	-0.60E-04	-0.26E-02	-0.19E-02	41.2	-38.6	394.0	747.3
13	17.8	16.0	14.4	13.1	11.3	10.7	8.4	92.3	65.5	-0.24E-03	-0.26E-02	-0.19E-02	41.6	-38.2	397.0	746.2
14	16.2	14.5	12.9	11.8	10.1	9.6	7.5	90.2	63.4	-0.30E-03	-0.25E-02	-0.19E-02	41.6	-39.0	397.0	747.4
15	17.1	15.1	13.6	12.4	10.7	10.0	7.1	85.9	62.3	-0.42E-03	-0.25E-02	-0.19E-02	41.3	-39.6	395.0	746.2
16	17.1	15.2	13.7	12.4	10.7	10.1	7.9	83.7	62.3	-0.42E-03	-0.24E-02	-0.19E-02	42.0	-39.0	395.0	746.3
17	16.8	14.8	13.1	11.7	10.2	9.6	7.5	91.8	63.9	-0.48E-03	-0.23E-02	-0.19E-02	42.1	-39.5	394.0	746.2
18	17.2	15.4	14.0	12.6	11.2	10.3	7.9	86.4	61.2	-0.60E-03	-0.23E-02	-0.19E-02	41.6	-39.1	395.0	746.3
19	16.7	15.1	13.8	12.5	11.4	10.2	7.5	84.2	62.3	-0.60E-03	-0.23E-02	-0.19E-02	41.4	-39.2	395.0	746.3
20	17.2	15.5	13.8	12.4	11.4	10.1	7.7	84.2	65.5	-0.66E-03	-0.22E-02	-0.19E-02	41.5	-39.1	395.0	746.2
21	17.4	15.6	14.2	12.8	11.7	10.2	7.6	85.9	75.8	-0.72E-03	-0.22E-02	-0.19E-02	41.6	-38.8	398.0	746.3
22	17.9	15.8	14.2	13.0	11.9	10.6	7.6	80.5	75.8	-0.66E-03	-0.22E-02	-0.18E-02	41.5	-38.6	398.0	746.3
23	17.1	14.9	13.3	12.1	11.0	9.8	6.4	85.3	77.4	-0.78E-03	-0.23E-02	-0.19E-02	41.3	-39.7	394.0	746.2

MAY 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.6	-35.7	-35.9	-36.2	-36.2	-36.7	-36.5	-36.7	-35.1	-35.1	-34.3	-32.5	-30.3	-30.7	-0.6	
1	-35.5	-35.6	-35.8	-36.1	-36.1	-36.5	-36.2	-36.3	-35.1	-35.1	-34.3	-32.5	-30.3	-30.7	-0.6	
2	-35.8	-36.0	-36.3	-36.5	-36.5	-36.9	-36.6	-36.7	-35.1	-35.1	-34.3	-32.5	-30.3	-30.7	-0.6	
3	-35.5	-35.6	-35.9	-36.2	-36.3	-36.7	-36.5	-36.5	-35.1	-35.1	-34.3	-32.6	-30.3	-30.7	-0.6	
4	-35.7	-35.7	-35.9	-36.2	-36.3	-36.7	-36.5	-36.3	-35.1	-35.1	-34.3	-32.6	-30.3	-30.7	-0.6	
5	-35.0	-35.3	-35.5	-35.7	-35.8	-36.1	-35.9	-36.1	-35.1	-35.1	-34.3	-32.6	-30.3	-30.7	-0.6	
6	-34.4	-34.6	-34.9	-35.2	-35.3	-35.7	-35.5	-35.5	-35.1	-35.1	-34.3	-32.6	-30.3	-30.7	-0.6	
7	-34.4	-34.7	-34.9	-35.2	-35.2	-35.7	-35.4	-35.4	-35.1	-35.1	-34.2	-32.6	-30.3	-30.7	-0.6	
8	-35.0	-35.3	-35.5	-35.7	-35.7	-36.0	-35.8	-35.6	-35.1	-35.1	-34.3	-32.6	-30.3	-30.7	-0.6	
9	-34.6	-34.6	-34.8	-35.0	-35.1	-35.5	-35.4	-35.5	-35.1	-35.1	-34.2	-32.6	-30.3	-30.7	-0.6	
10	-34.3	-34.5	-34.7	-35.0	-35.1	-35.5	-35.3	-35.2	-35.1	-35.1	-34.2	-32.6	-30.3	-30.7	-0.6	
11	-33.9	-34.2	-34.3	-34.6	-34.7	-35.1	-34.9	-34.8	-35.1	-35.1	-34.2	-32.6	-30.4	-30.7	-0.6	
12	-33.8	-34.0	-34.2	-34.5	-34.5	-34.9	-34.7	-34.3	-35.2	-35.1	-34.2	-32.6	-30.4	-30.7	-0.5	
13	-33.4	-33.7	-33.8	-34.1	-34.2	-34.6	-34.4	-34.1	-35.1	-35.1	-34.2	-32.6	-30.4	-30.7	-0.6	
14	-33.9	-33.9	-34.2	-34.5	-34.5	-34.9	-34.7	-34.6	-35.1	-35.1	-34.2	-32.6	-30.4	-30.7	-0.6	
15	-33.5	-33.7	-33.9	-34.2	-34.3	-34.7	-34.5	-34.6	-35.1	-35.1	-34.2	-32.6	-30.4	-30.7	-0.6	
16	-32.8	-33.4	-33.6	-33.8	-33.9	-34.3	-34.1	-34.2	-35.1	-35.1	-34.2	-32.6	-30.3	-30.7	-0.6	
17	-34.6	-34.9	-35.1	-35.4	-35.4	-35.7	-35.4	-35.1	-35.1	-35.0	-34.2	-32.6	-30.3	-30.7	-0.6	
18	-34.9	-35.2	-35.5	-35.8	-35.9	-36.1	-35.9	-35.7	-35.0	-35.0	-34.2	-32.6	-30.3	-30.7	-0.6	
19	-36.4	-36.5	-36.6	-36.8	-36.8	-37.2	-37.0	-37.0	-35.1	-35.0	-34.2	-32.6	-30.3	-30.7	-0.6	
20	-36.0	-36.2	-36.5	-36.9	-36.9	-37.4	-37.0	-37.1	-35.0	-35.0	-34.2	-32.6	-30.3	-30.7	-0.6	
21	-35.6	-35.9	-36.1	-36.5	-36.6	-37.0	-36.9	-37.1	-35.0	-35.0	-34.2	-32.6	-30.3	-30.7	-0.6	
22	-35.7	-35.8	-36.0	-36.4	-36.5	-36.9	-36.8	-36.9	-35.0	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6	
23	-36.2	-36.5	-36.7	-37.1	-37.0	-37.5	-37.3	-37.2	-35.0	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	13.8	12.4	11.2	10.4	9.2	7.2	80.5	76.3	-0.72E-03	-0.22E-02	-0.18E-02	41.7	-39.7	393.0	747.4
1	17.5	15.6	14.0	12.6	11.4	10.2	7.9	78.8	73.1	-0.78E-03	-0.22E-02	-0.19E-02	41.0	-39.4	396.0	746.3
2	17.3	15.2	13.5	12.2	10.6	10.0	7.7	83.2	76.3	-0.72E-03	-0.22E-02	-0.18E-02	41.6	-39.4	392.0	746.2
3	17.3	15.4	13.8	12.6	10.8	10.2	7.4	79.9	69.8	-0.84E-03	-0.22E-02	-0.19E-02	41.6	-39.8	394.0	747.4
4	18.7	16.9	15.4	13.9	12.0	11.4	8.2	78.8	65.5	-0.78E-03	-0.22E-02	-0.18E-02	41.0	-39.2	393.0	747.3
5	18.8	16.8	15.3	14.0	12.2	11.5	8.5	85.3	67.1	-0.78E-03	-0.22E-02	-0.17E-02	40.7	-39.2	396.0	746.3
6	18.7	16.6	15.0	13.6	12.0	11.2	8.3	87.5	70.9	-0.90E-03	-0.22E-02	-0.17E-02	41.6	-38.9	398.0	746.3
7	20.3	18.1	16.4	14.8	13.0	11.9	8.2	83.2	66.6	-0.78E-03	-0.22E-02	-0.17E-02	40.3	-38.5	398.0	746.2
8	20.6	18.2	16.4	15.0	13.2	12.1	8.8	83.2	69.3	-0.90E-03	-0.22E-02	-0.18E-02	39.3	-38.0	398.0	746.2
9	18.3	16.4	14.9	13.5	12.0	11.1	8.2	77.2	63.4	-0.84E-03	-0.22E-02	-0.17E-02	40.6	-38.5	400.0	746.2
10	19.0	16.8	15.2	13.7	12.0	11.2	8.3	82.1	66.1	-0.90E-03	-0.22E-02	-0.17E-02	40.7	-38.3	400.0	746.3
11	19.3	17.2	15.6	14.0	12.4	11.6	8.6	79.9	64.4	-0.78E-03	-0.22E-02	-0.17E-02	40.6	-37.6	402.0	746.3
12	20.4	18.3	16.8	15.3	13.4	12.5	8.7	77.8	64.4	-0.72E-03	-0.21E-02	-0.17E-02	39.7	-37.2	403.0	745.4
13	21.3	18.9	17.0	15.3	13.4	12.4	7.9	77.2	66.6	-0.72E-03	-0.22E-02	-0.17E-02	38.2	-36.5	404.0	745.3
14	18.6	16.8	15.2	13.6	11.9	11.2	8.3	81.0	65.5	-0.72E-03	-0.22E-02	-0.17E-02	41.3	-37.6	400.0	746.4
15	17.9	16.1	14.7	13.2	11.7	10.9	8.1	81.5	65.5	-0.54E-03	-0.22E-02	-0.17E-02	41.6	-37.6	403.0	746.2
16	19.8	17.2	15.6	14.2	12.6	11.6	8.8	77.8	63.4	-0.66E-03	-0.21E-02	-0.17E-02	41.2	-36.9	405.0	746.2
17	21.4	19.1	17.2	15.6	13.8	13.0	9.7	82.6	60.1	-0.66E-03	-0.22E-02	-0.17E-02	39.7	-38.0	398.0	745.2
18	19.8	17.4	15.6	13.9	12.4	11.5	8.2	88.0	64.4	-0.66E-03	-0.22E-02	-0.17E-02	41.6	-38.9	394.0	746.3
19	16.1	14.2	13.0	11.8	10.4	9.8	6.5	77.2	59.6	-0.60E-03	-0.22E-02	-0.17E-02	42.3	-40.8	388.0	746.2
20	18.0	15.8	14.1	12.6	11.0	10.2	7.9	78.3	60.1	-0.60E-03	-0.22E-02	-0.17E-02	42.3	-40.4	388.0	746.2
21	16.5	14.4	12.6	11.2	9.9	9.3	7.3	75.6	55.8	-0.54E-03	-0.21E-02	-0.17E-02	42.3	-40.7	390.0	746.2
22	16.1	14.2	12.7	11.4	9.9	9.2	6.7	85.3	60.1	-0.60E-03	-0.22E-02	-0.17E-02	41.9	-40.6	390.0	746.2
23	17.6	15.5	13.8	12.4	10.8	10.1	7.4	75.1	52.0	-0.66E-03	-0.21E-02	-0.16E-02	41.3	-40.9	389.0	745.4

MAY 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-36.1	-36.3	-36.6	-37.0	-37.0	-37.4	-37.2	-37.2	-35.0	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
1	-36.0	-36.1	-36.3	-36.6	-36.6	-37.0	-36.8	-36.8	-35.0	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
2	-36.3	-36.4	-36.6	-36.9	-36.8	-37.2	-37.0	-37.0	-35.0	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
3	-36.7	-36.9	-37.0	-37.3	-37.3	-37.6	-37.5	-37.5	-35.0	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
4	-36.5	-36.5	-36.7	-37.0	-37.0	-37.4	-37.3	-37.4	-35.0	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
5	-36.7	-36.8	-37.0	-37.2	-37.3	-37.6	-37.4	-37.6	-35.0	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
6	-37.0	-37.0	-37.2	-37.5	-37.5	-37.9	-37.6	-37.7	-35.0	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
7	-37.0	-37.0	-37.2	-37.5	-37.6	-37.9	-37.7	-37.7	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
8	-36.7	-36.8	-37.0	-37.3	-37.3	-37.7	-37.5	-37.6	-35.0	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
9	-36.4	-36.5	-36.7	-36.9	-37.0	-37.4	-37.2	-37.3	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
10	-36.6	-36.7	-37.0	-37.2	-37.3	-37.6	-37.5	-37.5	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
11	-37.0	-37.0	-37.2	-37.4	-37.5	-37.9	-37.6	-37.5	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
12	-37.2	-37.2	-37.4	-37.7	-37.7	-38.1	-37.9	-37.7	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
13	-37.5	-37.5	-37.7	-38.0	-38.0	-38.4	-38.2	-38.1	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
14	-37.7	-37.7	-37.9	-38.2	-38.2	-38.6	-38.4	-38.3	-35.1	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
15	-37.0	-37.2	-37.4	-37.7	-37.7	-38.1	-38.0	-37.9	-35.1	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
16	-37.7	-37.9	-38.0	-38.3	-38.3	-38.7	-38.4	-38.5	-35.1	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
17	-37.9	-38.1	-38.1	-38.5	-38.4	-38.8	-38.6	-38.6	-35.2	-35.0	-34.2	-32.7	-30.4	-30.7	-0.6
18	-37.5	-37.7	-37.9	-38.2	-38.2	-38.6	-38.4	-38.5	-35.3	-35.0	-34.2	-32.6	-30.4	-30.7	-0.4
19	-37.0	-37.2	-37.4	-37.8	-37.9	-38.3	-38.1	-38.4	-35.3	-35.0	-34.2	-32.7	-30.4	-30.7	-0.5
20	-37.7	-37.9	-38.0	-38.3	-38.4	-38.8	-38.6	-38.7	-35.2	-34.9	-34.2	-32.6	-30.4	-30.7	-0.6
21	-38.1	-38.2	-38.4	-38.6	-38.7	-39.0	-38.7	-38.9	-35.3	-35.0	-34.2	-32.6	-30.4	-30.7	-0.6
22	-39.5	-39.5	-39.5	-39.8	-39.8	-40.2	-39.8	-39.7	-35.4	-35.0	-34.2	-32.6	-30.4	-30.7	-0.4
23	-39.5	-39.5	-39.5	-39.9	-39.8	-40.2	-39.9	-39.8	-35.4	-35.0	-34.2	-32.7	-30.5	-30.7	-0.4

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	14.4	12.9	11.6	10.1	9.4	7.1	84.2	56.3	-0.72E-03	-0.20E-02	-0.16E-02	41.8	-40.7	388.0	745.2
1	17.5	15.6	14.2	12.7	11.7	10.4	7.3	79.9	56.9	-0.84E-03	-0.20E-02	-0.16E-02	41.6	-40.6	389.0	745.3
2	17.5	15.5	14.0	12.6	11.6	10.3	7.9	79.9	53.6	-0.84E-03	-0.20E-02	-0.16E-02	41.8	-40.2	389.0	744.2
3	16.8	14.6	13.2	11.8	10.7	9.4	7.4	84.8	58.5	-0.90E-03	-0.21E-02	-0.16E-02	41.8	-40.6	388.0	744.2
4	16.9	15.0	13.4	12.0	11.0	9.8	7.6	78.8	55.8	-0.90E-03	-0.20E-02	-0.16E-02	41.6	-40.8	387.0	744.2
5	16.2	14.5	13.2	11.8	10.4	9.6	7.4	73.4	60.1	-0.90E-03	-0.20E-02	-0.16E-02	41.6	-41.2	387.0	744.3
6	15.3	13.7	12.5	11.3	10.4	9.4	7.2	73.4	52.6	-0.90E-03	-0.20E-02	-0.15E-02	42.1	-41.3	386.0	743.4
7	16.0	14.1	12.6	11.3	10.0	9.0	7.0	86.4	66.6	-0.96E-03	-0.20E-02	-0.16E-02	42.0	-41.2	386.0	743.2
8	16.6	14.9	13.4	12.2	10.8	9.7	7.4	84.2	62.3	-0.96E-03	-0.20E-02	-0.16E-02	41.8	-41.0	386.0	743.2
9	17.0	15.2	13.7	12.4	11.0	10.0	6.8	81.5	57.4	-0.11E-02	-0.20E-02	-0.16E-02	41.6	-40.7	389.0	742.2
10	16.6	14.5	12.9	11.6	10.2	9.3	5.7	78.3	60.7	-0.11E-02	-0.20E-02	-0.15E-02	41.4	-40.8	385.0	742.3
11	16.6	14.9	13.5	12.1	10.6	9.8	6.2	79.9	58.0	-0.11E-02	-0.20E-02	-0.15E-02	41.8	-40.9	386.0	742.3
12	16.1	14.4	13.0	11.8	10.5	9.8	7.5	75.1	53.6	-0.12E-02	-0.20E-02	-0.16E-02	42.0	-41.2	384.0	742.2
13	15.9	14.2	12.7	11.4	10.0	9.3	7.1	70.2	53.1	-0.13E-02	-0.20E-02	-0.16E-02	42.3	-41.5	383.0	741.2
14	16.2	14.6	13.2	11.9	10.4	9.6	7.0	76.1	53.6	-0.13E-02	-0.21E-02	-0.15E-02	42.0	-41.8	384.0	741.2
15	17.1	15.2	13.7	12.2	10.8	10.2	7.7	67.5	50.4	-0.13E-02	-0.21E-02	-0.15E-02	41.7	-41.6	384.0	741.3
16	15.8	13.9	12.4	11.3	10.2	9.2	6.5	69.1	49.3	-0.13E-02	-0.21E-02	-0.16E-02	42.0	-41.8	383.0	740.2
17	16.9	15.1	13.8	12.5	11.2	10.2	7.6	72.9	58.0	-0.13E-02	-0.22E-02	-0.16E-02	41.6	-41.8	380.0	740.4
18	17.0	14.9	13.4	12.0	10.6	9.7	7.1	75.1	53.6	-0.10E-02	-0.19E-02	-0.12E-02	42.4	-41.6	382.0	740.2
19	16.3	14.2	12.6	11.3	10.0	9.2	6.6	76.7	53.6	-0.13E-02	-0.21E-02	-0.15E-02	42.6	-41.8	383.0	739.0
20	16.3	14.6	13.1	11.7	10.4	9.6	6.1	71.3	51.5	-0.11E-02	-0.20E-02	-0.14E-02	42.1	-25.8	395.0	739.1
21	16.2	14.2	12.9	11.7	10.3	9.4	6.2	81.0	51.5	-0.13E-02	-0.21E-02	-0.14E-02	41.5	-42.2	381.0	739.2
22	17.1	15.3	13.9	12.6	11.0	10.0	7.6	82.1	61.2	-0.13E-02	-0.22E-02	-0.15E-02	40.8	-42.8	375.0	739.2
23	16.5	14.9	13.6	12.3	11.0	9.8	7.8	90.2	69.8	-0.14E-02	-0.22E-02	-0.14E-02	41.1	-42.8	374.0	739.1

MAY 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-39.8	-39.8	-39.8	-40.0	-40.0	-40.4	-40.1	-40.0	-35.4	-35.1	-34.2	-32.6	-30.5	-30.7	-0.5
1	-39.9	-39.8	-40.0	-40.2	-40.2	-40.6	-40.4	-40.3	-35.4	-35.1	-34.2	-32.6	-30.5	-30.7	-0.5
2	-39.8	-39.8	-39.8	-40.1	-40.0	-40.4	-40.1	-40.1	-35.4	-35.1	-34.2	-32.7	-30.5	-30.7	-0.5
3	-39.7	-39.6	-39.8	-40.0	-40.1	-40.4	-40.2	-40.1	-35.5	-35.1	-34.2	-32.7	-30.5	-30.7	-0.5
4	-39.7	-39.8	-40.0	-40.1	-40.1	-40.5	-40.3	-40.2	-35.6	-35.1	-34.2	-32.6	-30.5	-30.7	-0.5
5	-39.7	-39.7	-39.8	-40.1	-40.1	-40.4	-40.2	-40.2	-35.6	-35.1	-34.2	-32.7	-30.5	-30.7	-0.5
6	-40.0	-40.0	-40.2	-40.4	-40.4	-40.9	-40.5	-40.6	-35.6	-35.1	-34.2	-32.7	-30.5	-30.7	-0.6
7	-40.2	-40.2	-40.3	-40.6	-40.6	-41.0	-40.8	-40.7	-35.6	-35.1	-34.2	-32.7	-30.5	-30.7	-0.5
8	-40.2	-40.1	-40.2	-40.5	-40.5	-40.9	-40.7	-40.7	-35.6	-35.1	-34.2	-32.7	-30.4	-30.7	-0.6
9	-39.9	-39.8	-40.0	-40.1	-40.2	-40.7	-40.4	-40.3	-35.7	-35.1	-34.2	-32.7	-30.5	-30.7	-0.5
10	-39.2	-39.4	-39.5	-39.9	-39.9	-40.4	-40.1	-40.2	-35.7	-35.2	-34.2	-32.7	-30.5	-30.7	-0.6
11	-39.3	-39.3	-39.5	-39.9	-39.8	-40.3	-40.0	-39.9	-35.8	-35.2	-34.2	-32.7	-30.5	-30.7	-0.5
12	-39.8	-39.8	-39.9	-40.1	-40.2	-40.6	-40.3	-40.0	-35.8	-35.2	-34.2	-32.7	-30.5	-30.7	-0.5
13	-40.9	-40.9	-40.9	-41.1	-41.0	-41.4	-41.1	-40.7	-35.8	-35.3	-34.2	-32.7	-30.5	-30.7	-0.4
14	-42.2	-42.1	-42.1	-42.3	-42.2	-42.6	-42.4	-42.0	-35.8	-35.3	-34.2	-32.7	-30.5	-30.7	-0.5
15	-42.8	-42.7	-42.8	-42.9	-42.9	-43.2	-42.9	-42.6	-35.8	-35.3	-34.2	-32.7	-30.5	-30.7	-0.5
16	-43.0	-43.0	-43.0	-43.2	-43.1	-43.5	-43.1	-42.8	-35.9	-35.3	-34.2	-32.7	-30.5	-30.7	-0.6
17	-43.0	-42.8	-43.0	-43.1	-43.1	-43.4	-43.1	-42.8	-36.0	-35.4	-34.2	-32.7	-30.5	-30.7	-0.6
18	-42.9	-42.8	-42.9	-43.1	-43.1	-43.4	-43.1	-43.0	-36.0	-35.4	-34.2	-32.7	-30.5	-30.7	-0.6
19	-43.0	-43.0	-43.0	-43.2	-43.2	-43.5	-43.2	-43.0	-36.1	-35.4	-34.2	-32.7	-30.5	-30.7	-0.6
20	-43.3	-43.2	-43.3	-43.5	-43.3	-43.7	-43.3	-43.1	-36.1	-35.4	-34.2	-32.7	-30.5	-30.7	-0.6
21	-43.9	-43.8	-43.8	-44.0	-43.9	-44.2	-43.8	-43.5	-36.1	-35.4	-34.2	-32.7	-30.4	-30.7	-0.6
22	-44.4	-44.2	-44.2	-44.3	-44.3	-44.6	-44.3	-43.8	-36.2	-35.4	-34.3	-32.7	-30.5	-30.7	-0.6
23	-44.8	-44.7	-44.7	-44.8	-44.7	-44.9	-44.6	-44.2	-36.3	-35.5	-34.3	-32.7	-30.4	-30.7	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	14.2	12.9	11.8	10.6	9.8	7.5	73.4	56.9	-0.15E-02	-0.22E-02	-0.14E-02	41.1	-43.7	374.0	739.2
1	15.8	14.2	13.0	11.7	10.4	9.6	7.4	67.0	49.9	-0.14E-02	-0.22E-02	-0.14E-02	42.0	-43.7	373.0	740.2
2	16.7	15.1	13.8	12.4	11.0	10.3	7.8	71.3	48.2	-0.15E-02	-0.22E-02	-0.14E-02	41.4	-43.2	373.0	739.1
3	17.0	15.5	14.2	12.6	10.8	10.2	7.6	65.9	45.5	-0.17E-02	-0.22E-02	-0.14E-02	41.6	-43.4	373.0	740.2
4	16.8	15.1	13.6	12.4	10.7	10.1	7.7	71.3	51.5	-0.17E-02	-0.23E-02	-0.14E-02	41.3	-43.6	373.0	740.2
5	16.3	14.5	13.1	12.0	10.5	9.7	7.4	75.6	54.2	-0.17E-02	-0.22E-02	-0.14E-02	41.4	-43.6	373.0	740.2
6	16.8	15.0	13.6	12.4	11.3	10.1	7.6	63.2	47.2	-0.17E-02	-0.22E-02	-0.14E-02	41.1	-43.9	372.0	740.2
7	16.2	14.4	12.8	11.4	10.2	9.0	7.1	78.3	53.6	-0.17E-02	-0.23E-02	-0.14E-02	41.2	-44.2	372.0	741.4
8	15.6	13.7	12.4	11.2	10.2	9.0	7.1	86.4	60.1	-0.18E-02	-0.23E-02	-0.14E-02	41.3	-44.2	370.0	741.3
9	16.5	14.6	13.2	12.0	11.2	9.8	7.3	123.1	89.3	-0.17E-02	-0.23E-02	-0.14E-02	41.2	-42.6	372.0	742.3
10	16.1	14.0	12.5	11.3	10.2	9.0	7.0	83.2	53.6	-0.17E-02	-0.23E-02	-0.14E-02	41.6	-44.0	374.0	741.4
11	16.2	14.2	12.7	11.4	10.1	9.1	7.1	94.0	59.9	-0.19E-02	-0.24E-02	-0.14E-02	42.0	-43.3	375.0	742.3
12	17.0	15.4	14.2	12.8	11.2	10.2	6.9	94.5	63.2	-0.19E-02	-0.24E-02	-0.14E-02	41.4	-43.4	372.0	742.3
13	16.9	15.4	14.1	13.0	11.9	10.6	7.3	91.3	70.2	-0.19E-02	-0.25E-02	-0.14E-02	39.6	-43.4	368.0	742.3
14	16.7	15.2	14.0	12.7	11.3	10.2	7.0	70.7	54.0	-0.19E-02	-0.25E-02	-0.14E-02	40.3	-45.1	362.0	742.3
15	16.4	14.5	13.1	12.1	11.1	9.9	7.4	79.9	55.6	-0.19E-02	-0.25E-02	-0.14E-02	30.8	-46.4	360.0	743.4
16	18.1	16.4	15.1	13.8	12.8	11.1	8.7	103.7	78.8	-0.19E-02	-0.25E-02	-0.13E-02	29.5	-44.7	358.0	743.4
17	18.4	16.9	15.4	14.1	13.0	11.2	8.8	91.8	71.8	-0.19E-02	-0.25E-02	-0.14E-02	29.0	-45.2	358.0	743.4
18	17.8	16.2	14.8	13.5	12.2	10.8	8.6	81.0	58.9	-0.21E-02	-0.26E-02	-0.14E-02	30.1	-46.0	357.0	743.4
19	18.0	16.4	15.0	13.7	11.8	10.9	8.6	76.1	60.5	-0.22E-02	-0.25E-02	-0.14E-02	29.5	-45.8	357.0	743.4
20	20.0	18.1	16.5	15.0	12.4	12.0	9.5	95.6	70.2	-0.21E-02	-0.26E-02	-0.14E-02	25.8	-44.8	357.0	743.3
21	18.7	17.2	15.9	14.5	13.2	11.6	9.4	86.4	63.7	-0.22E-02	-0.26E-02	-0.14E-02	26.6	-45.5	354.0	744.3
22	19.1	17.8	16.3	14.9	13.3	11.8	9.3	78.8	62.6	-0.22E-02	-0.27E-02	-0.14E-02	26.0	-46.2	355.0	744.4
23	19.8	18.3	16.9	15.5	13.4	12.4	9.6	76.1	61.0	-0.22E-02	-0.27E-02	-0.13E-02	25.2	-46.7	352.0	744.2

MAY 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.2	-45.1	-45.1	-45.2	-45.1	-45.3	-45.0	-44.5	-36.3	-35.5	-34.3	-32.7	-30.5	-30.7	-0.6	
1	-45.3	-45.1	-45.1	-45.2	-45.2	-45.4	-45.0	-44.7	-36.3	-35.6	-34.3	-32.7	-30.5	-30.7	-0.6	
2	-45.4	-45.2	-45.2	-45.4	-45.3	-45.6	-45.2	-44.9	-36.4	-35.6	-34.3	-32.7	-30.5	-30.7	-0.6	
3	-45.7	-45.6	-45.6	-45.7	-45.7	-45.9	-45.5	-45.2	-36.5	-35.6	-34.3	-32.7	-30.4	-30.7	-0.6	
4	-45.8	-45.8	-45.8	-46.0	-45.9	-46.1	-45.8	-45.5	-36.5	-35.7	-34.3	-32.7	-30.5	-30.7	-0.6	
5	-46.0	-45.9	-45.9	-46.1	-46.0	-46.3	-45.9	-45.6	-36.6	-35.7	-34.4	-32.7	-30.5	-30.7	-0.6	
6	-45.9	-45.8	-45.8	-46.0	-45.9	-46.2	-45.9	-45.6	-36.7	-35.7	-34.4	-32.7	-30.5	-30.7	-0.6	
7	-45.8	-45.8	-45.8	-46.1	-46.0	-46.3	-46.0	-45.8	-36.8	-35.7	-34.4	-32.7	-30.5	-30.7	-0.6	
8	-45.7	-45.6	-45.6	-45.8	-45.8	-46.1	-45.7	-45.5	-36.8	-35.8	-34.4	-32.8	-30.5	-30.7	-0.6	
9	-45.1	-45.1	-45.1	-45.3	-45.3	-45.6	-45.2	-44.9	-37.0	-35.8	-34.4	-32.8	-30.5	-30.7	-0.6	
10	-44.8	-44.7	-44.7	-44.9	-44.9	-45.2	-44.8	-44.5	-37.0	-35.9	-34.4	-32.8	-30.5	-30.7	-0.6	
* 11	-44.7	-44.6	-44.8	-44.8	-44.7	-45.1	-0.5	-39.9	-35.7	-35.2	-34.3	-32.7	-30.5	-30.7	0.0	
12	-44.4	-44.3	-44.4	-44.6	-44.5	-44.9	-44.5	-44.0	-37.2	-36.0	-34.4	-32.8	-30.5	-30.7	-0.5	
13	-45.1	-44.9	-45.0	-45.1	-45.0	-45.3	-45.0	-44.5	-37.2	-36.1	-34.5	-32.8	-30.5	-30.7	-0.6	
14	-45.1	-45.0	-45.0	-45.2	-45.0	-45.3	-45.0	-44.6	-37.3	-36.1	-34.5	-32.8	-30.5	-30.7	-0.6	
15	-44.9	-44.9	-44.9	-45.0	-44.9	-45.2	-44.8	-44.5	-37.4	-36.1	-34.6	-32.8	-30.5	-30.7	-0.6	
16	-44.8	-44.7	-44.7	-44.9	-44.7	-45.1	-44.7	-44.2	-37.4	-36.1	-34.6	-32.8	-30.5	-30.7	-0.6	
17	-44.5	-44.5	-44.4	-44.5	-44.4	-44.7	-44.3	-44.0	-37.5	-36.3	-34.6	-32.8	-30.5	-30.7	-0.6	
18	-43.9	-43.8	-43.9	-44.0	-43.9	-44.2	-43.8	-43.5	-37.5	-36.3	-34.6	-32.8	-30.5	-30.7	-0.6	
19	-43.3	-43.1	-43.2	-43.4	-43.3	-43.6	-43.3	-43.0	-37.6	-36.3	-34.7	-32.8	-30.5	-30.7	-0.6	
20	-43.0	-42.9	-42.9	-43.1	-43.0	-43.3	-42.9	-42.6	-37.7	-36.4	-34.7	-32.8	-30.5	-30.7	-0.6	
21	-42.8	-42.7	-42.7	-42.9	-42.9	-43.1	-42.7	-42.4	-37.7	-36.4	-34.7	-32.8	-30.5	-30.7	-0.6	
22	-41.9	-41.8	-41.8	-42.0	-41.9	-42.3	-41.9	-41.7	-37.7	-36.5	-34.7	-32.8	-30.5	-30.7	-0.6	
23	-42.0	-42.0	-42.0	-42.2	-42.1	-42.4	-42.1	-41.7	-37.7	-36.5	-34.7	-32.8	-30.5	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.0	18.6	17.2	15.5	14.1	12.4	9.2	75.1	70.2	-0.23E-02	-0.27E-02	-0.14E-02	25.6	-46.2	348.0	744.2
1	19.8	18.5	17.2	15.8	14.4	12.7	9.6	69.7	69.7	-0.24E-02	-0.28E-02	-0.13E-02	25.7	-46.8	350.0	744.4
2	18.1	16.5	15.3	14.0	12.8	11.2	8.5	69.7	55.1	-0.26E-02	-0.29E-02	-0.14E-02	28.9	-47.2	349.0	745.2
3	18.4	16.9	15.5	14.2	11.8	11.2	8.6	75.6	50.8	-0.27E-02	-0.29E-02	-0.14E-02	27.9	-48.4	346.0	745.3
4	18.8	16.8	15.2	13.8	11.5	11.1	8.6	66.4	54.5	-0.28E-02	-0.29E-02	-0.14E-02	28.6	-48.2	346.0	745.3
5	18.2	16.5	15.0	13.6	11.3	10.8	8.2	72.9	57.2	-0.29E-02	-0.30E-02	-0.13E-02	27.5	-48.2	345.0	745.3
6	18.1	16.5	15.0	13.8	11.5	11.0	8.6	67.0	48.1	-0.29E-02	-0.31E-02	-0.14E-02	28.4	-48.4	346.0	745.2
7	18.1	16.2	14.6	13.2	11.0	10.4	8.2	65.9	52.9	-0.31E-02	-0.31E-02	-0.14E-02	28.4	-48.1	346.0	745.2
8	18.9	16.9	15.4	14.2	12.2	11.4	9.0	69.1	48.6	-0.31E-02	-0.31E-02	-0.14E-02	27.8	-48.3	346.0	744.4
9	19.3	17.5	15.9	14.6	13.3	11.6	9.1	77.2	54.0	-0.31E-02	-0.32E-02	-0.14E-02	26.9	-46.7	348.0	744.3
10	20.4	18.3	16.8	15.3	13.8	12.1	9.4	78.8	56.2	-0.32E-02	-0.32E-02	-0.14E-02	25.6	-46.2	350.0	744.2
* 11	19.3	17.3	15.8	14.3	13.0	11.4	7.5	97.2	67.5	-0.28E-02	-0.26E-02	-0.96E-03	27.7	-47.0	350.0	742.9
12	19.8	17.9	16.4	15.0	13.7	12.1	9.7	63.2	52.4	-0.33E-02	-0.33E-02	-0.13E-02	26.5	-46.5	352.0	744.4
13	19.5	17.9	16.3	14.9	13.6	11.9	9.4	61.7	51.8	-0.33E-02	-0.34E-02	-0.14E-02	25.8	-46.8	349.0	744.2
14	20.1	18.5	16.9	15.3	14.0	12.2	9.4	75.6	54.0	-0.34E-02	-0.35E-02	-0.14E-02	34.2	-46.9	350.0	743.3
15	19.8	18.1	16.4	15.0	13.6	12.0	9.1	74.0	59.4	-0.33E-02	-0.35E-02	-0.14E-02	33.7	-46.8	350.0	743.4
16	22.1	20.4	18.8	17.1	15.4	13.4	10.0	65.3	63.2	-0.31E-02	-0.32E-02	-0.96E-03	29.6	-45.8	350.0	743.4
17	19.2	17.9	16.7	15.2	13.9	12.2	9.3	58.9	52.9	-0.29E-02	-0.29E-02	-0.72E-03	35.7	-46.3	353.0	743.4
18	20.8	19.0	17.5	16.0	14.6	13.0	9.3	62.6	61.6	-0.36E-02	-0.40E-02	-0.16E-02	33.2	-45.4	354.0	742.4
19	21.6	19.8	18.4	16.7	15.4	13.5	9.6	63.7	61.6	-0.34E-02	-0.39E-02	-0.13E-02	32.5	-45.1	357.0	742.3
20	21.3	19.4	17.8	16.2	14.9	13.1	9.3	56.7	57.8	-0.34E-02	-0.39E-02	-0.14E-02	32.6	-44.4	358.0	741.2
21	21.8	20.0	18.5	16.8	15.3	13.4	9.4	64.8	55.1	-0.40E-02	-0.46E-02	-0.21E-02	32.7	-44.0	360.0	741.3
22	21.8	19.9	18.2	16.6	15.1	13.4	9.8	64.3	57.8	-0.37E-02	-0.48E-02	-0.17E-02	34.1	-44.0	363.0	740.2
23	20.3	18.4	17.0	15.6	14.3	12.7	9.4	68.6	61.6	-0.32E-02	-0.40E-02	-0.11E-02	35.7	-44.3	363.0	740.3

MAY 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-41.9	-41.8	-41.8	-41.9	-41.8	-42.1	-41.8	-41.5	-37.8	-36.5	-34.8	-32.8	-30.5	-30.7	-0.6	
1	-41.6	-41.6	-41.6	-41.8	-41.7	-42.0	-41.7	-41.4	-37.8	-36.6	-34.8	-32.8	-30.5	-30.7	-0.6	
2	-41.2	-41.1	-41.2	-41.3	-41.3	-41.6	-41.2	-41.0	-37.8	-36.6	-34.8	-32.8	-30.5	-30.7	-0.6	
3	-40.2	-40.3	-40.3	-40.6	-40.5	-40.9	-40.5	-40.3	-37.8	-36.7	-34.9	-32.8	-30.5	-30.7	-0.6	
4	-40.7	-40.7	-40.8	-41.0	-41.0	-41.3	-41.0	-40.6	-37.8	-36.7	-34.9	-32.8	-30.5	-30.7	-0.6	
5	-40.7	-40.7	-40.8	-41.0	-41.0	-41.3	-41.0	-40.7	-37.9	-36.8	-34.9	-32.8	-30.5	-30.7	-0.6	
6	-40.7	-40.7	-40.8	-41.0	-41.0	-41.3	-41.0	-40.8	-37.9	-36.7	-34.9	-32.9	-30.5	-30.7	-0.6	
7	-41.6	-41.5	-41.6	-41.8	-41.7	-42.1	-41.8	-41.6	-37.9	-36.8	-34.9	-32.9	-30.5	-30.7	-0.6	
8	-41.3	-41.2	-41.3	-41.5	-41.5	-41.8	-41.5	-41.4	-37.8	-36.8	-34.9	-32.9	-30.5	-30.7	-0.6	
9	-41.3	-41.3	-41.4	-41.5	-41.6	-41.8	-41.6	-41.6	-37.8	-36.8	-35.0	-32.9	-30.5	-30.7	-0.6	
10	-41.7	-41.7	-41.9	-42.0	-42.0	-42.3	-42.1	-41.9	-37.8	-36.8	-35.0	-32.9	-30.5	-30.7	-0.6	
11	-42.0	-42.1	-42.2	-42.4	-42.4	-42.7	-42.4	-42.2	-37.9	-36.8	-35.0	-32.9	-30.5	-30.7	-0.6	
12	-42.1	-42.1	-42.2	-42.4	-42.5	-42.8	-42.6	-42.4	-37.9	-36.8	-35.0	-32.9	-30.5	-30.7	-0.6	
13	-42.6	-42.6	-42.8	-43.1	-43.0	-43.3	-43.1	-42.9	-37.9	-36.8	-35.1	-32.9	-30.5	-30.7	-0.6	
14	-43.0	-42.9	-43.1	-43.4	-43.4	-43.7	-43.5	-43.3	-37.8	-36.9	-35.1	-32.9	-30.5	-30.7	-0.6	
15	-43.3	-43.4	-43.5	-43.8	-43.7	-44.0	-43.7	-43.6	-37.7	-36.8	-35.1	-32.9	-30.5	-30.7	-0.6	
16	-43.5	-43.5	-43.6	-43.8	-43.8	-44.1	-43.8	-43.8	-37.9	-36.8	-35.1	-32.9	-30.5	-30.7	-0.6	
17	-43.3	-43.2	-43.3	-43.5	-43.5	-43.8	-43.6	-43.5	-37.9	-36.9	-35.1	-32.9	-30.5	-30.7	-0.6	
18	-42.8	-42.8	-42.9	-43.2	-43.1	-43.4	-43.2	-43.1	-37.9	-37.0	-35.1	-32.9	-30.5	-30.7	-0.7	
19	-42.6	-42.6	-42.7	-42.9	-42.9	-43.2	-42.9	-42.9	-37.9	-37.0	-35.2	-33.0	-30.5	-30.7	-0.6	
20	-42.7	-42.6	-42.7	-42.9	-42.9	-43.2	-43.0	-42.9	-37.9	-37.0	-35.2	-33.0	-30.5	-30.7	-0.6	
21	-42.8	-42.8	-42.8	-43.1	-43.1	-43.3	-43.1	-43.0	-37.9	-37.0	-35.2	-33.0	-30.5	-30.7	-0.6	
22	-42.8	-42.9	-43.0	-43.2	-43.2	-43.4	-43.2	-43.1	-37.9	-37.0	-35.3	-33.0	-30.5	-30.7	-0.7	
23	-43.0	-43.1	-43.1	-43.3	-43.3	-43.5	-43.2	-43.1	-38.0	-37.0	-35.3	-33.0	-30.5	-30.7	-0.7	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.8	18.2	16.6	15.0	13.9	12.4	9.2	75.1	58.3	-0.31E-02	-0.43E-02	-0.13E-02	36.8	-43.9	365.0	740.2
1	18.6	17.1	15.6	14.3	13.2	11.7	8.5	80.5	52.4	-0.31E-02	-0.44E-02	-0.15E-02	37.6	-44.2	364.0	740.2
2	18.4	16.8	15.2	13.9	12.8	11.4	8.0	74.5	47.0	-0.28E-02	-0.38E-02	-0.13E-02	38.4	-43.8	367.0	740.3
3	20.0	18.2	16.6	14.9	13.7	11.9	5.7	78.3	54.5	-0.28E-02	-0.44E-02	-0.14E-02	37.5	-43.2	370.0	740.2
4	20.4	18.6	17.1	15.6	14.4	12.7	0.9	73.4	47.0	-0.29E-02	-0.46E-02	-0.15E-02	37.2	-43.1	369.0	739.0
5	19.3	17.5	15.9	14.3	13.2	11.6	0.1	65.9	42.7	-0.28E-02	-0.44E-02	-0.16E-02	37.7	-43.4	367.0	739.1
6	19.3	17.2	15.6	14.2	13.0	11.5	0.1	63.2	40.0	-0.28E-02	-0.45E-02	-0.14E-02	38.1	-43.5	368.0	739.1
7	18.7	16.9	15.2	13.7	12.8	11.4	0.1	62.6	40.5	-0.25E-02	-0.41E-02	-0.13E-02	38.5	-44.6	366.0	739.2
8	18.1	16.5	15.1	13.6	12.6	11.2	0.1	61.0	46.4	-0.24E-02	-0.43E-02	-0.14E-02	39.3	-44.8	366.0	739.0
9	18.0	16.2	14.6	13.3	12.2	10.9	0.1	60.5	44.8	-0.25E-02	-0.46E-02	-0.14E-02	39.2	-45.1	365.0	739.1
10	16.9	15.1	13.6	12.3	11.4	10.3	0.1	55.1	42.7	-0.24E-02	-0.40E-02	-0.13E-02	40.2	-45.3	363.0	738.1
11	17.1	15.4	14.0	12.8	12.0	10.6	7.1	53.5	38.9	-0.25E-02	-0.46E-02	-0.16E-02	39.6	-46.0	362.0	738.1
12	16.2	14.4	13.0	11.7	10.6	9.5	7.2	58.3	45.4	-0.22E-02	-0.59E-02	-0.14E-02	39.8	-45.9	360.0	738.1
13	16.7	14.9	13.4	12.2	11.1	10.0	7.7	69.1	38.9	-0.22E-02	-0.46E-02	-0.13E-02	39.8	-46.5	358.0	737.2
14	16.3	14.8	13.4	11.9	10.9	9.8	7.4	51.3	34.6	-0.25E-02	-0.43E-02	-0.14E-02	40.2	-46.9	358.0	737.3
15	17.0	15.3	13.7	12.5	11.4	10.2	7.9	56.7	36.7	-0.20E-02	-0.44E-02	-0.10E-02	39.1	-5.6	404.0	736.2
16	16.2	14.5	13.2	12.0	10.9	9.8	7.6	47.0	39.4	-0.24E-02	-0.43E-02	-0.13E-02	39.8	-47.4	356.0	736.2
17	17.2	15.6	14.1	12.7	11.6	10.3	8.0	48.6	32.9	-0.25E-02	-0.44E-02	-0.15E-02	39.8	-46.8	357.0	735.1
18	17.4	15.7	14.3	12.9	11.9	10.5	8.1	52.9	32.9	-0.26E-02	-0.42E-02	-0.13E-02	39.1	-46.4	359.0	735.1
19	16.8	15.0	13.6	12.4	11.4	10.1	7.8	48.1	32.9	-0.25E-02	-0.43E-02	-0.13E-02	39.7	-46.8	360.0	734.0
20	16.5	15.0	13.7	12.3	11.1	9.9	7.7	48.6	30.2	-0.29E-02	-0.44E-02	-0.16E-02	39.4	-46.0	359.0	734.2
21	16.8	15.0	13.6	12.4	11.3	9.9	7.8	56.2	38.9	-0.26E-02	-0.43E-02	-0.12E-02	39.4	-46.4	359.0	733.2
22	17.0	15.3	13.9	12.6	11.4	10.1	7.8	49.1	27.0	-0.28E-02	-0.36E-02	-0.14E-02	39.0	-46.8	359.0	733.2
23	17.0	15.1	14.0	12.7	11.5	10.3	7.9	44.3	28.6	-0.26E-02	-0.46E-02	-0.13E-02	39.2	-46.6	357.0	732.2

MAY 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.3	-43.1	-43.3	-43.4	-43.3	-43.6	-43.3	-43.2	-38.0	-37.0	-35.3	-33.0	-30.5	-30.7	-0.6	
1	-43.3	-43.2	-43.3	-43.4	-43.3	-43.7	-43.3	-43.3	-38.1	-37.1	-35.3	-33.0	-30.5	-30.7	-0.6	
2	-42.9	-43.0	-43.0	-43.2	-43.2	-43.4	-43.2	-43.1	-38.2	-37.1	-35.3	-33.0	-30.5	-30.7	-0.7	
3	-42.8	-42.8	-43.0	-43.1	-43.1	-43.4	-43.1	-43.0	-38.2	-37.1	-35.4	-33.0	-30.5	-30.7	-0.6	
4	-42.8	-42.8	-42.9	-43.1	-43.0	-43.3	-43.1	-42.9	-38.2	-37.1	-35.4	-33.0	-30.5	-30.7	-0.6	
5	-43.3	-43.3	-43.4	-43.6	-43.6	-43.8	-43.5	-43.3	-38.2	-37.2	-35.4	-33.0	-30.5	-30.7	-0.6	
6	-43.7	-43.7	-43.7	-44.0	-43.8	-44.1	-43.8	-43.5	-38.2	-37.2	-35.4	-33.0	-30.5	-30.7	-0.6	
7	-43.8	-43.8	-43.9	-44.1	-44.0	-44.2	-43.9	-43.7	-38.2	-37.2	-35.4	-33.0	-30.5	-30.7	-0.6	
8	-44.1	-44.0	-44.1	-44.2	-44.2	-44.4	-44.0	-43.9	-38.2	-37.2	-35.4	-33.0	-30.5	-30.7	-0.7	
9	-44.4	-44.3	-44.4	-44.6	-44.5	-44.6	-44.4	-44.1	-38.3	-37.2	-35.4	-33.1	-30.5	-30.7	-0.6	
10	-44.4	-44.4	-44.4	-44.6	-44.5	-44.7	-44.5	-44.2	-38.3	-37.2	-35.4	-33.1	-30.5	-30.7	-0.6	
11	-44.4	-44.4	-44.4	-44.6	-44.5	-44.7	-44.4	-44.1	-38.3	-37.2	-35.4	-33.1	-30.5	-30.7	-0.6	
12	-44.4	-44.2	-44.3	-44.6	-44.5	-44.7	-44.4	-44.1	-38.3	-37.2	-35.5	-33.1	-30.5	-30.8	-0.6	
13	-44.5	-44.5	-44.5	-44.8	-44.7	-44.9	-44.6	-44.2	-38.4	-37.3	-35.5	-33.1	-30.5	-30.7	-0.6	
14	-44.4	-44.3	-44.4	-44.6	-44.5	-44.8	-44.5	-44.2	-38.4	-37.4	-35.5	-33.1	-30.5	-30.7	-0.6	
15	-43.9	-44.0	-44.1	-44.3	-44.3	-44.6	-44.3	-44.1	-38.4	-37.4	-35.6	-33.1	-30.5	-30.7	-0.6	
16	-44.1	-44.1	-44.2	-44.4	-44.3	-44.6	-44.3	-44.2	-38.4	-37.4	-35.6	-33.2	-30.5	-30.7	-0.6	
17	-44.0	-44.0	-44.1	-44.3	-44.3	-44.6	-44.3	-44.1	-38.5	-37.4	-35.6	-33.1	-30.5	-30.7	-0.4	
18	-43.9	-44.0	-44.1	-44.3	-44.3	-44.6	-44.3	-44.2	-38.6	-37.4	-35.6	-33.2	-30.5	-30.7	-0.4	
19	-44.4	-44.4	-44.4	-44.6	-44.6	-45.0	-44.7	-44.5	-38.6	-37.5	-35.6	-33.2	-30.6	-30.7	-0.5	
20	-44.2	-44.2	-44.3	-44.6	-44.5	-44.9	-44.6	-44.4	-38.6	-37.5	-35.6	-33.2	-30.5	-30.7	-0.6	
21	-44.3	-44.2	-44.4	-44.6	-44.5	-44.9	-44.6	-44.3	-38.6	-37.5	-35.6	-33.2	-30.5	-30.7	-0.6	
22	-44.1	-44.1	-44.2	-44.4	-44.4	-44.8	-44.5	-44.3	-38.6	-37.5	-35.7	-33.2	-30.5	-30.7	-0.6	
23	-44.2	-44.2	-44.3	-44.5	-44.5	-44.8	-44.5	-44.4	-38.7	-37.5	-35.7	-33.2	-30.5	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.4	14.9	13.4	12.3	11.4	10.2	7.8	42.1	33.5	-0.26E-02	-0.40E-02	-0.15E-02	39.2	-46.9	356.0	732.2
1	16.8	15.2	13.8	12.5	11.4	10.2	7.7	40.0	28.1	-0.26E-02	-0.43E-02	-0.14E-02	38.6	-46.5	357.0	732.2
2	17.7	15.9	14.4	13.2	12.1	10.8	8.2	38.9	26.5	-0.27E-02	-0.37E-02	-0.16E-02	36.8	-46.0	359.0	731.1
3	17.0	15.3	13.9	12.6	11.6	10.3	7.8	38.3	29.2	-0.26E-02	-0.42E-02	-0.14E-02	31.4	-46.3	359.0	731.1
4	17.2	15.4	14.0	12.7	11.7	10.5	8.1	40.5	30.2	-0.28E-02	-0.46E-02	-0.16E-02	24.4	-46.3	359.0	731.1
5	17.5	15.8	14.4	13.1	12.2	11.0	8.5	43.2	24.8	-0.26E-02	-0.38E-02	-0.15E-02	17.1	-46.8	356.0	731.2
6	17.4	15.9	14.5	13.1	12.1	10.8	8.3	40.0	55.6	-0.24E-02	-0.44E-02	-0.14E-02	15.3	-46.8	356.0	731.1
7	17.5	15.9	14.5	13.0	11.9	10.6	8.0	38.3	31.9	-0.28E-02	-0.44E-02	-0.18E-02	17.8	-46.5	353.0	731.1
8	18.0	16.4	15.0	13.7	12.6	11.1	8.4	36.2	28.1	-0.26E-02	-0.44E-02	-0.16E-02	13.3	-46.8	353.0	732.2
9	17.6	15.8	14.4	13.0	11.8	10.6	7.7	39.4	28.6	-0.26E-02	-0.51E-02	-0.15E-02	19.7	-47.0	352.0	732.2
10	17.2	15.6	14.1	12.6	11.6	10.2	7.8	40.5	36.7	-0.24E-02	-0.41E-02	-0.13E-02	16.0	-47.2	352.0	732.2
11	17.8	16.2	14.8	13.5	12.4	11.0	8.6	51.8	30.2	-0.25E-02	-0.42E-02	-0.13E-02	12.9	-47.6	352.0	733.2
12	17.2	15.6	14.3	13.0	11.9	10.6	7.9	47.0	33.5	-0.25E-02	-0.38E-02	-0.12E-02	19.2	-47.4	351.0	733.2
13	18.0	16.2	14.8	13.5	12.4	11.0	8.5	45.4	34.6	-0.29E-02	-0.43E-02	-0.17E-02	23.6	-47.5	352.0	733.1
14	18.2	16.6	15.2	14.0	12.8	11.3	8.8	54.5	35.6	-0.26E-02	-0.38E-02	-0.14E-02	29.8	-47.4	351.0	734.2
15	18.2	16.6	15.0	13.6	12.4	11.0	8.6	82.1	45.4	-0.26E-02	-0.55E-02	-0.16E-02	31.8	-47.3	353.0	734.2
16	17.8	16.0	14.5	13.1	12.1	10.8	8.5	72.9	50.2	-0.28E-02	-0.41E-02	-0.15E-02	39.5	-47.6	352.0	735.0
17	16.7	15.0	13.6	12.5	11.4	9.9	8.0	91.3	61.6	-0.28E-02	-0.44E-02	-0.17E-02	39.9	-47.4	353.0	735.1
18	16.5	15.1	13.6	12.3	11.4	9.9	8.0	84.2	55.1	-0.32E-02	-0.46E-02	-0.18E-02	40.1	-47.6	352.0	736.2
19	17.7	16.2	14.8	13.4	12.4	11.0	8.4	72.4	52.9	-0.30E-02	-0.47E-02	-0.19E-02	39.9	-47.5	350.0	736.2
20	17.3	15.8	14.4	13.1	12.0	10.7	8.5	68.0	47.0	-0.27E-02	-0.44E-02	-0.16E-02	40.0	-47.9	352.0	736.2
21	17.8	16.2	14.8	13.6	12.6	11.1	8.8	71.3	46.4	-0.29E-02	-0.47E-02	-0.17E-02	39.4	-47.7	351.0	736.2
22	18.1	16.4	14.9	13.4	12.4	11.0	8.6	65.9	42.1	-0.29E-02	-0.46E-02	-0.17E-02	40.1	-47.4	352.0	737.3
23	17.6	16.0	14.4	13.0	12.0	10.7	8.4	62.6	42.7	-0.29E-02	-0.47E-02	-0.18E-02	39.0	-47.8	352.0	737.2

MAY 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-44.5	-44.5	-44.6	-44.9	-44.8	-45.1	-44.7	-44.6	-38.7	-37.6	-35.7	-33.3	-30.5	-30.7	-0.6	
1	-44.2	-44.3	-44.4	-44.6	-44.6	-44.9	-44.6	-44.4	-38.8	-37.6	-35.7	-33.2	-30.6	-30.7	-0.6	
2	-44.5	-44.5	-44.7	-44.8	-44.7	-45.1	-44.7	-44.5	-38.8	-37.7	-35.7	-33.3	-30.5	-30.7	-0.6	
3	-44.4	-44.4	-44.5	-44.7	-44.7	-44.9	-44.6	-44.4	-38.8	-37.7	-35.8	-33.3	-30.5	-30.7	-0.6	
4	-43.8	-43.9	-43.9	-44.1	-44.0	-44.4	-44.0	-43.9	-38.9	-37.7	-35.8	-33.3	-30.5	-30.7	-0.6	
5	-43.6	-43.6	-43.7	-43.9	-43.8	-44.1	-43.8	-43.7	-38.9	-37.7	-35.8	-33.3	-30.5	-30.7	-0.6	
6	-43.6	-43.7	-43.7	-43.8	-43.8	-44.1	-43.8	-43.6	-38.9	-37.7	-35.8	-33.3	-30.5	-30.7	-0.6	
7	-43.2	-43.1	-43.3	-43.5	-43.5	-43.8	-43.5	-43.3	-38.9	-37.8	-35.8	-33.3	-30.6	-30.7	-0.6	
8	-42.7	-42.7	-42.8	-43.1	-43.1	-43.4	-43.1	-43.0	-38.9	-37.8	-35.8	-33.3	-30.5	-30.7	-0.6	
9	-42.4	-42.4	-42.4	-42.7	-42.6	-43.0	-42.7	-42.6	-39.0	-37.8	-35.8	-33.3	-30.6	-30.7	-0.6	
10	-41.6	-41.7	-41.9	-42.2	-42.2	-42.5	-42.3	-42.1	-39.1	-37.8	-35.9	-33.3	-30.5	-30.7	-0.6	
11	-41.2	-41.2	-41.4	-41.7	-41.7	-42.0	-41.7	-41.7	-39.1	-37.9	-35.9	-33.3	-30.5	-30.7	-0.6	
12	-40.7	-40.7	-40.9	-41.1	-41.2	-41.5	-41.2	-41.1	-39.1	-37.9	-35.9	-33.3	-30.5	-30.7	-0.6	
13	-40.5	-40.5	-40.5	-40.8	-40.8	-41.1	-40.8	-40.7	-39.1	-37.9	-35.9	-33.4	-30.5	-30.7	-0.6	
14	-39.8	-40.0	-40.0	-40.3	-40.3	-40.6	-40.3	-40.3	-39.1	-37.9	-36.0	-33.4	-30.5	-30.7	-0.6	
15	-39.4	-39.8	-39.9	-40.1	-40.1	-40.5	-40.3	-40.2	-39.1	-37.9	-36.0	-33.4	-30.7	-30.7	-0.5	
16	-38.8	-39.1	-39.4	-39.6	-39.6	-40.1	-39.8	-39.6	-39.1	-37.9	-36.0	-33.4	-30.7	-30.7	-0.4	
17	-38.6	-38.6	-38.8	-39.1	-39.1	-39.6	-39.3	-39.3	-39.1	-37.9	-36.0	-33.4	-30.7	-30.7	-0.5	
18	-38.2	-38.4	-38.5	-38.7	-38.7	-39.0	-38.8	-38.9	-39.1	-37.9	-36.1	-33.5	-30.7	-30.7	-0.6	
19	-38.6	-38.5	-38.6	-38.9	-38.8	-39.2	-38.9	-38.6	-39.0	-38.0	-36.1	-33.5	-30.7	-30.7	-0.5	
20	-37.5	-37.4	-37.4	-37.6	-37.6	-37.9	-37.5	-37.2	-39.0	-38.0	-36.1	-33.5	-30.6	-30.7	-0.6	
21	-36.9	-36.8	-36.7	-36.9	-36.8	-37.2	-36.8	-36.6	-38.9	-38.0	-36.1	-33.5	-30.6	-30.7	-0.6	
22	-36.3	-36.2	-36.2	-36.4	-36.3	-36.5	-36.2	-35.8	-38.9	-38.0	-36.1	-33.5	-30.6	-30.7	-0.6	
23	-35.8	-35.7	-35.8	-35.8	-35.8	-36.0	-35.6	-35.3	-38.9	-38.0	-36.1	-33.5	-30.6	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.7	15.9	14.3	12.9	11.9	10.6	8.0	59.4	40.0	-0.28E-02	-0.53E-02	-0.17E-02	38.9	-47.7	350.0	737.2
1	18.6	16.5	15.0	13.6	12.6	11.1	7.8	58.9	31.9	-0.29E-02	-0.47E-02	-0.19E-02	38.2	-47.4	351.0	737.2
2	19.0	17.2	15.6	14.4	13.2	11.6	8.3	58.3	31.3	-0.32E-02	-0.50E-02	-0.19E-02	37.2	-47.4	352.0	737.2
3	19.8	18.1	16.3	14.9	13.8	12.0	9.0	56.7	28.6	-0.30E-02	-0.46E-02	-0.17E-02	37.7	-47.4	351.0	737.2
4	19.8	18.0	16.3	14.6	13.6	11.9	9.2	58.3	40.0	-0.31E-02	-0.49E-02	-0.20E-02	38.2	-46.6	354.0	736.4
5	20.2	18.4	16.6	15.0	13.9	12.3	9.4	55.1	36.7	-0.29E-02	-0.47E-02	-0.17E-02	37.1	-46.5	354.0	736.2
6	19.6	17.8	16.2	14.8	13.6	12.1	9.5	68.6	38.9	-0.29E-02	-0.47E-02	-0.17E-02	37.8	-46.6	355.0	735.2
7	19.6	17.8	16.2	14.7	13.6	11.9	9.7	74.5	54.0	-0.30E-02	-0.46E-02	-0.20E-02	37.2	-46.4	356.0	735.2
8	19.6	17.8	16.2	14.6	13.4	11.6	9.2	80.5	55.6	-0.29E-02	-0.46E-02	-0.17E-02	37.4	-46.0	358.0	734.0
9	20.0	18.2	16.6	15.1	13.7	11.8	9.4	86.4	51.8	-0.29E-02	-0.47E-02	-0.19E-02	38.2	-45.8	359.0	734.1
10	19.8	17.8	16.3	14.9	13.6	11.9	9.3	89.1	58.3	-0.28E-02	-0.50E-02	-0.18E-02	38.6	-45.0	362.0	733.3
11	20.4	18.4	16.7	15.2	13.9	12.0	9.2	90.7	61.0	-0.31E-02	-0.62E-02	-0.23E-02	38.4	-44.7	365.0	733.4
12	20.4	18.6	17.1	15.5	14.2	12.3	9.8	88.0	55.1	-0.25E-02	-0.58E-02	-0.17E-02	37.9	-44.2	366.0	733.2
13	20.4	18.6	17.0	15.4	14.2	12.2	9.7	86.4	55.6	-0.25E-02	-0.55E-02	-0.14E-02	37.6	-43.6	369.0	732.2
14	20.4	18.3	16.8	15.3	14.0	12.1	9.4	88.6	59.4	-0.26E-02	-0.49E-02	-0.17E-02	37.6	-43.1	372.0	732.2
15	20.2	18.2	16.7	15.1	13.8	12.0	9.4	86.4	58.3	-0.26E-02	-0.50E-02	-0.19E-02	38.0	-43.2	372.0	732.2
16	20.6	18.4	16.9	15.4	14.2	12.4	9.8	88.6	58.3	-0.32E-02	-0.49E-02	-0.20E-02	38.6	-42.9	374.0	732.2
17	20.4	18.5	17.0	15.4	14.0	12.1	9.2	85.3	58.9	-0.26E-02	-0.51E-02	-0.20E-02	38.4	-42.3	375.0	731.1
18	20.4	18.4	16.8	15.3	13.9	11.9	9.2	87.5	64.8	-0.22E-02	-0.51E-02	-0.19E-02	39.2	-41.6	379.0	731.1
19	19.9	18.2	16.7	15.2	13.7	11.6	9.3	85.3	64.3	-0.20E-02	-0.49E-02	-0.17E-02	38.6	-41.4	378.0	731.1
20	19.1	17.7	16.3	14.8	13.7	11.8	9.4	86.4	67.0	-0.21E-02	-0.49E-02	-0.21E-02	40.0	-39.4	384.0	731.1
21	19.4	18.0	16.7	15.2	13.9	12.1	9.4	87.5	65.9	-0.21E-02	-0.55E-02	-0.20E-02	40.2	-38.9	387.0	731.1
22	18.8	17.3	16.0	14.7	13.5	11.6	9.2	88.6	67.0	-0.16E-02	-0.51E-02	-0.16E-02	39.0	-38.0	391.0	732.2
23	18.9	17.5	16.2	14.8	13.5	11.6	8.7	87.5	67.5	-0.18E-02	-0.55E-02	-0.19E-02	39.6	-37.3	394.0	732.2

MAY 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.8	-35.6	-35.7	-35.7	-35.6	-35.9	-35.5	-35.2	-38.8	-38.0	-36.1	-33.5	-30.5	-30.7	-0.6	
1	-35.4	-35.3	-35.3	-35.4	-35.4	-35.5	-35.2	-34.9	-38.7	-38.0	-36.1	-33.5	-30.6	-30.7	-0.6	
2	-35.1	-35.0	-35.1	-35.2	-35.1	-35.3	-34.9	-34.7	-38.6	-37.9	-36.1	-33.5	-30.5	-30.7	-0.6	
3	-34.6	-34.4	-34.4	-34.6	-34.5	-34.8	-34.4	-34.1	-38.6	-37.9	-36.1	-33.5	-30.6	-30.7	-0.6	
4	-34.2	-34.0	-34.0	-34.1	-34.0	-34.3	-33.9	-33.5	-38.5	-37.9	-36.2	-33.5	-30.6	-30.7	-0.6	
5	-33.7	-33.6	-33.5	-33.7	-33.5	-33.7	-33.3	-32.9	-38.4	-37.9	-36.2	-33.5	-30.6	-30.7	-0.6	
6	-33.0	-32.9	-32.9	-33.1	-32.9	-33.2	-32.7	-32.3	-38.3	-37.9	-36.2	-33.5	-30.6	-30.7	-0.6	
7	-32.7	-32.6	-32.7	-32.8	-32.7	-32.9	-32.6	-32.2	-38.2	-37.9	-36.2	-33.5	-30.7	-30.7	-0.6	
8	-31.7	-31.7	-31.8	-32.0	-31.9	-32.3	-31.9	-31.6	-38.2	-37.8	-36.3	-33.5	-30.6	-30.7	-0.6	
9	-31.6	-31.8	-31.9	-32.1	-32.1	-32.3	-31.9	-31.6	-38.0	-37.8	-36.2	-33.6	-30.6	-30.7	-0.6	
10	-31.6	-31.7	-31.8	-32.1	-32.1	-32.3	-32.1	-31.8	-37.9	-37.7	-36.3	-33.6	-30.6	-30.7	-0.6	
11	-31.1	-31.2	-31.6	-31.8	-31.9	-32.3	-32.0	-31.8	-37.8	-37.7	-36.3	-33.6	-30.7	-30.7	-0.6	
12	-30.9	-31.2	-31.3	-31.6	-31.6	-31.8	-31.7	-31.2	-37.7	-37.7	-36.3	-33.6	-30.6	-30.7	-0.6	
13	-29.7	-30.0	-30.2	-30.6	-30.6	-31.0	-30.8	-30.6	-37.6	-37.7	-36.2	-33.6	-30.7	-30.7	-0.6	
14	-29.0	-28.9	-29.0	-29.4	-29.5	-29.9	-29.7	-29.7	-37.5	-37.6	-36.2	-33.7	-30.7	-30.7	-0.6	
15	-27.9	-27.9	-27.9	-28.1	-28.0	-28.3	-28.0	-27.7	-37.4	-37.5	-36.2	-33.6	-30.7	-30.7	-0.6	
16	-28.6	-28.7	-28.8	-29.1	-29.1	-29.4	-29.1	-28.8	-37.2	-37.5	-36.2	-33.7	-30.7	-30.7	-0.6	
17	-27.4	-27.5	-27.6	-27.9	-27.8	-28.2	-27.9	-27.6	-37.2	-37.4	-36.2	-33.7	-30.7	-30.7	-0.6	
18	-27.0	-27.0	-27.1	-27.3	-27.2	-27.5	-27.2	-26.9	-37.0	-37.4	-36.1	-33.7	-30.7	-30.7	-0.6	
19	-27.2	-27.2	-27.4	-27.5	-27.4	-27.7	-27.4	-27.0	-37.0	-37.3	-36.1	-33.7	-30.7	-30.7	-0.6	
20	-26.9	-26.9	-26.9	-27.1	-27.0	-27.3	-27.0	-26.7	-36.8	-37.2	-36.1	-33.7	-30.7	-30.7	-0.5	
21	-26.2	-26.2	-26.2	-26.5	-26.4	-26.7	-26.4	-26.0	-36.7	-37.2	-36.1	-33.7	-30.7	-30.7	-0.5	
22	-26.2	-26.2	-26.3	-26.6	-26.4	-26.7	-26.4	-26.0	-36.6	-37.1	-36.1	-33.7	-30.7	-30.7	-0.4	
23	-25.7	-25.6	-25.6	-25.8	-25.7	-26.1	-25.7	-25.3	-36.5	-37.0	-36.1	-33.7	-30.7	-30.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.9	17.5	16.3	15.0	13.7	11.7	9.4	87.5	64.8	-0.15E-02	-0.36E-02	-0.18E-02	39.0	-37.8	394.0	732.2
1	18.6	17.1	15.6	14.2	13.0	11.3	9.0	90.2	66.4	-0.12E-02	-0.40E-02	-0.17E-02	40.0	-37.0	395.0	733.2
2	18.7	17.2	15.7	14.3	13.1	11.4	9.1	85.3	67.0	-0.96E-03	-0.49E-02	-0.17E-02	39.1	-36.6	398.0	733.2
3	19.0	17.5	16.1	14.7	13.3	11.6	9.2	88.0	69.1	-0.66E-03	-0.44E-02	-0.17E-02	37.6	-36.2	401.0	733.2
4	18.3	16.8	15.4	14.2	12.9	11.3	9.0	85.9	70.7	-0.72E-03	-0.45E-02	-0.17E-02	40.3	-35.3	401.0	733.1
5	19.5	18.1	16.6	15.2	13.6	12.0	9.4	83.2	68.0	-0.90E-03	-0.49E-02	-0.22E-02	39.4	-34.2	405.0	733.2
6	18.6	17.3	15.8	14.4	13.1	11.5	9.0	83.2	70.7	-0.36E-03	-0.42E-02	-0.17E-02	40.7	-33.9	409.0	734.1
7	19.8	18.1	16.7	15.1	13.4	11.7	9.4	80.5	67.0	-0.12E-03	-0.45E-02	-0.16E-02	40.5	-33.3	409.0	734.2
8	18.7	17.2	15.8	14.5	12.9	11.1	9.0	76.1	62.6	-0.12E-03	-0.52E-02	-0.17E-02	39.7	-33.5	413.0	734.0
9	18.6	16.8	15.3	13.7	12.0	10.4	8.3	74.5	60.5	0.0	-0.46E-02	-0.19E-02	40.5	-33.4	413.0	735.2
10	17.2	15.8	14.5	13.2	11.2	10.1	8.2	72.9	61.0	0.12E-03	-0.61E-02	-0.15E-02	40.4	-33.8	412.0	735.2
11	17.9	16.0	14.4	13.0	11.4	9.8	7.6	69.7	57.2	0.24E-03	-0.43E-02	-0.16E-02	41.4	-33.9	414.0	736.2
12	17.8	16.1	14.5	13.2	10.9	10.0	7.6	71.3	59.4	0.54E-03	-0.35E-02	-0.17E-02	41.2	-33.8	416.0	736.2
13	16.5	14.8	13.3	12.1	10.4	9.5	7.4	68.0	56.2	0.54E-03	-0.41E-02	-0.16E-02	41.5	-33.8	420.0	737.3
14	15.4	14.4	13.1	11.8	10.0	9.0	6.5	64.3	54.5	0.42E-03	-0.40E-02	-0.19E-02	41.0	-32.6	426.0	737.2
15	15.4	14.0	12.5	11.0	9.2	8.4	6.2	60.5	48.1	0.84E-03	-0.32E-02	-0.16E-02	41.7	-30.5	434.0	738.1
16	13.8	12.5	11.2	9.8	8.5	7.5	6.1	72.9	62.1	0.66E-03	-0.36E-02	-0.18E-02	42.2	-31.8	430.0	738.2
17	14.7	13.3	12.2	10.9	9.1	8.1	6.3	72.4	60.5	0.11E-02	-0.36E-02	-0.14E-02	42.2	-30.2	436.0	738.2
18	15.7	14.3	12.9	11.7	10.5	9.2	7.4	78.8	67.0	0.96E-03	-0.46E-02	-0.17E-02	41.5	-29.9	438.0	738.1
19	16.1	14.6	13.2	11.8	10.6	9.5	7.8	81.0	67.0	0.11E-02	-0.28E-02	-0.17E-02	41.1	-29.5	437.0	738.1
20	16.3	14.7	13.3	12.0	10.5	9.4	7.7	78.8	64.3	0.13E-02	-0.32E-02	-0.19E-02	42.2	-28.9	439.0	738.2
21	16.9	15.2	13.6	12.3	11.0	9.4	7.5	72.9	59.4	0.12E-02	-0.34E-02	-0.19E-02	41.6	-28.4	443.0	738.0
22	16.5	15.1	13.8	12.5	11.0	9.6	7.5	72.4	58.9	0.14E-02	-0.29E-02	-0.16E-02	41.6	-28.2	444.0	739.1
23	16.2	14.6	13.2	12.1	10.7	9.4	7.3	70.2	57.2	0.13E-02	-0.26E-02	-0.15E-02	42.5	-27.9	448.0	739.2

MAY 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.7	-25.6	-25.6	-25.7	-25.7	-26.0	-25.6	-25.2	-36.3	-37.0	-36.1	-33.7	-30.7	-30.7	-0.5	
1	-25.3	-25.2	-25.3	-25.4	-25.4	-25.7	-25.3	-24.9	-36.2	-36.9	-36.1	-33.7	-30.7	-30.7	-0.5	
2	-24.8	-24.6	-24.8	-24.9	-24.9	-25.2	-24.9	-24.5	-36.1	-36.8	-36.1	-33.7	-30.7	-30.7	-0.5	
3	-24.6	-24.5	-24.5	-24.7	-24.7	-24.9	-24.6	-24.2	-35.9	-36.8	-36.1	-33.7	-30.7	-30.7	-0.6	
4	-24.1	-24.1	-24.1	-24.3	-24.2	-24.5	-24.2	-23.8	-35.8	-36.7	-36.0	-33.7	-30.7	-30.7	-0.6	
5	-24.0	-24.1	-24.1	-24.3	-24.3	-24.6	-24.3	-24.0	-35.6	-36.6	-36.0	-33.7	-30.7	-30.7	-0.6	
6	-24.0	-24.2	-24.3	-24.6	-24.7	-24.9	-24.6	-24.4	-35.5	-36.5	-36.0	-33.8	-30.7	-30.7	-0.6	
7	-23.9	-23.9	-24.1	-24.3	-24.3	-24.6	-24.3	-24.2	-35.4	-36.5	-35.9	-33.7	-30.7	-30.7	-0.6	
8	-24.4	-24.4	-24.5	-24.6	-24.6	-24.8	-24.4	-24.2	-35.1	-36.4	-35.9	-33.7	-30.7	-30.8	-0.6	
9	-24.3	-24.2	-24.3	-24.5	-24.4	-24.8	-24.4	-24.1	-35.0	-36.3	-35.8	-33.8	-30.7	-30.7	-0.6	
10	-23.9	-23.9	-24.0	-24.3	-24.2	-24.6	-24.2	-24.0	-34.9	-36.2	-35.8	-33.7	-30.7	-30.7	-0.6	
11	-24.3	-24.3	-24.3	-24.5	-24.5	-24.8	-24.4	-24.2	-34.9	-36.1	-35.8	-33.8	-30.7	-30.7	-0.6	
12	-24.1	-24.2	-24.2	-24.5	-24.4	-24.7	-24.3	-24.2	-34.7	-36.1	-35.7	-33.8	-30.7	-30.7	-0.6	
13	-24.1	-24.2	-24.3	-24.7	-24.8	-25.2	-24.9	-24.9	-34.6	-36.0	-35.7	-33.8	-30.7	-30.7	-0.6	
14	-25.1	-25.5	-25.8	-26.1	-26.2	-26.6	-26.3	-26.2	-34.5	-35.8	-35.7	-33.8	-30.7	-30.7	-0.6	
15	-25.7	-26.0	-26.2	-26.6	-26.6	-26.9	-26.5	-26.5	-34.4	-35.8	-35.6	-33.8	-30.7	-30.7	-0.6	
16	-25.1	-25.5	-25.8	-26.1	-26.2	-26.4	-26.1	-26.1	-34.3	-35.7	-35.6	-33.8	-30.7	-30.7	-0.6	
17	-25.3	-26.0	-26.5	-27.1	-27.4	-27.7	-27.5	-27.9	-34.2	-35.6	-35.6	-33.8	-30.6	-30.8	-0.6	
18	-26.1	-26.7	-27.3	-27.8	-28.0	-28.5	-28.4	-28.7	-34.2	-35.6	-35.6	-33.8	-30.7	-30.7	-0.6	
19	-28.0	-28.9	-29.4	-29.9	-29.9	-30.4	-30.1	-30.5	-34.1	-35.5	-35.5	-33.8	-30.7	-30.7	-0.6	
20	-27.9	-28.8	-29.2	-29.6	-29.7	-30.1	-29.8	-29.7	-34.0	-35.4	-35.4	-33.8	-30.7	-30.7	-0.6	
21	-27.1	-27.2	-27.4	-27.7	-27.7	-28.1	-27.8	-27.9	-34.0	-35.4	-35.4	-33.8	-30.7	-30.7	-0.6	
22	-26.7	-26.9	-27.1	-27.5	-27.5	-27.9	-27.7	-27.9	-33.9	-35.3	-35.4	-33.8	-30.7	-30.8	-0.6	
23	-27.6	-28.0	-28.3	-28.7	-28.7	-29.1	-28.9	-29.1	-33.8	-35.2	-35.4	-33.8	-30.7	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.7	12.6	11.4	10.0	8.8	7.2	74.5	62.6	0.18E-02	-0.28E-02	-0.17E-02	42.1	-27.9	448.0	739.2
1	15.3	14.0	12.8	11.6	9.8	8.8	7.0	72.9	61.6	0.19E-02	-0.24E-02	-0.16E-02	42.1	-27.6	450.0	740.2
2	14.9	13.5	12.2	11.0	9.4	8.6	6.8	78.8	64.3	0.20E-02	-0.25E-02	-0.17E-02	42.4	-27.2	454.0	740.2
3	15.8	14.4	13.2	12.0	10.1	9.0	7.4	74.5	61.6	0.22E-02	-0.22E-02	-0.16E-02	42.3	-26.9	453.0	740.2
4	15.3	13.8	12.7	11.7	9.9	9.0	7.0	69.7	57.2	0.21E-02	-0.26E-02	-0.17E-02	42.3	-26.7	456.0	741.2
5	15.3	13.8	12.7	11.6	10.0	9.1	6.6	68.0	56.2	0.22E-02	-0.22E-02	-0.14E-02	42.6	-26.8	456.0	741.2
6	15.3	13.7	12.4	11.2	9.4	8.3	6.2	69.7	57.8	0.24E-02	-0.18E-02	-0.14E-02	42.8	-27.4	455.0	742.3
7	14.2	12.6	11.4	10.5	9.0	8.1	6.0	69.1	58.3	0.26E-02	-0.19E-02	-0.14E-02	42.9	-27.4	457.0	742.3
8	13.3	11.8	10.8	9.5	8.0	7.3	5.2	72.4	58.9	0.25E-02	-0.16E-02	-0.14E-02	43.2	-27.0	455.0	742.3
9	13.1	12.0	10.8	9.7	8.3	7.5	5.8	76.1	63.7	0.26E-02	-0.16E-02	-0.17E-02	43.7	-27.0	456.0	743.4
10	13.0	11.5	10.4	9.4	7.8	7.0	5.8	72.9	61.6	0.28E-02	-0.36E-03	-0.13E-02	43.6	-26.9	458.0	743.4
11	13.7	12.3	11.1	9.9	8.2	7.5	5.8	71.3	59.4	0.25E-02	-0.25E-02	-0.16E-02	43.2	-27.2	458.0	743.4
12	13.4	11.9	10.8	9.7	8.2	7.6	6.2	75.1	63.7	0.26E-02	0.30E-03	-0.13E-02	43.2	-27.3	458.0	743.4
13	13.4	12.2	11.0	9.6	8.2	7.4	5.0	69.1	57.2	0.25E-02	-0.13E-02	-0.13E-02	43.0	-28.5	455.0	744.2
14	12.4	10.6	9.3	8.3	6.8	6.2	0.2	71.8	62.1	0.23E-02	-0.24E-02	-0.12E-02	43.4	-30.0	447.0	744.2
15	10.9	9.2	7.9	7.0	5.8	5.3	4.0	70.7	65.9	0.25E-02	-0.42E-03	-0.12E-02	43.8	-30.0	443.0	744.2
16	10.0	8.3	7.0	6.1	5.0	4.5	3.2	71.3	67.0	0.23E-02	-0.72E-03	-0.12E-02	43.4	-29.3	448.0	744.4
17	11.1	9.6	8.1	6.9	5.8	5.3	3.8	72.4	81.5	0.26E-02	-0.66E-03	-0.14E-02	43.3	-31.6	440.0	744.2
18	11.8	10.4	9.1	7.9	6.6	5.9	4.4	74.5	67.5	0.23E-02	0.0	-0.14E-02	43.6	-32.2	437.0	744.2
19	13.0	10.9	9.3	8.1	6.9	6.1	4.7	83.2	69.1	0.23E-02	-0.24E-03	-0.17E-02	43.0	-34.4	427.0	744.2
20	12.4	10.3	8.8	7.6	6.5	5.6	4.5	86.4	72.4	0.23E-02	0.11E-02	-0.14E-02	43.3	-32.4	428.0	744.2
21	12.5	10.8	9.6	8.5	7.3	6.6	5.0	85.3	68.6	0.23E-02	-0.18E-03	-0.16E-02	43.3	-31.0	437.0	743.4
22	12.4	10.8	9.6	8.5	7.2	6.6	5.0	92.9	76.1	0.22E-02	-0.18E-03	-0.13E-02	43.1	-31.4	439.0	743.4
23	12.7	10.9	9.4	8.2	7.1	6.6	5.3	97.2	81.0	0.20E-02	-0.54E-03	-0.16E-02	43.5	-32.5	432.0	743.4

MAY 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-28.3	-28.6	-28.9	-29.4	-29.5	-29.9	-29.8	-30.0	-33.8	-35.1	-35.3	-33.8	-30.7	-30.7	-0.4	
1	-29.0	-29.4	-29.7	-30.1	-30.2	-30.7	-30.5	-30.7	-33.8	-35.1	-35.3	-33.8	-30.7	-30.7	-0.4	
2	-29.3	-29.3	-29.5	-29.9	-29.9	-30.4	-30.3	-30.3	-33.7	-35.0	-35.2	-33.8	-30.7	-30.7	-0.5	
3	-29.7	-30.0	-30.2	-30.6	-30.6	-31.1	-30.9	-30.7	-33.7	-34.9	-35.1	-33.8	-30.7	-30.7	-0.5	
4	-30.3	-30.5	-30.7	-31.0	-31.0	-31.4	-31.2	-31.1	-33.7	-34.9	-35.1	-33.8	-30.7	-30.7	-0.6	
5	-30.3	-30.7	-30.9	-31.2	-31.2	-31.7	-31.4	-31.3	-33.6	-34.9	-35.1	-33.8	-30.7	-30.7	-0.6	
6	-30.6	-30.7	-30.8	-31.1	-31.1	-31.5	-31.3	-31.2	-33.5	-34.8	-35.0	-33.8	-30.7	-30.7	-0.6	
7	-30.7	-30.6	-30.7	-31.0	-31.0	-31.3	-31.0	-30.9	-33.5	-34.7	-35.0	-33.8	-30.7	-30.7	-0.6	
8	-30.4	-30.5	-30.5	-30.7	-30.7	-31.1	-30.8	-30.6	-33.5	-34.7	-34.9	-33.8	-30.7	-30.7	-0.6	
9	-29.6	-29.7	-29.8	-30.1	-30.0	-30.4	-30.3	-30.0	-33.5	-34.7	-34.9	-33.8	-30.7	-30.7	-0.6	
10	-29.7	-29.7	-29.7	-30.0	-29.8	-30.2	-29.9	-29.5	-33.5	-34.7	-34.9	-33.8	-30.7	-30.7	-0.6	
11	-28.8	-28.8	-28.8	-29.0	-28.9	-29.2	-28.9	-28.6	-33.5	-34.6	-34.9	-33.8	-30.7	-30.7	-0.6	
12	-27.5	-27.4	-27.5	-27.8	-27.7	-28.1	-27.8	-27.6	-33.5	-34.6	-34.8	-33.8	-30.7	-30.7	-0.5	
13	-27.1	-27.0	-27.1	-27.3	-27.2	-27.6	-27.2	-27.0	-33.5	-34.5	-34.8	-33.8	-30.7	-30.7	-0.6	
14	-26.8	-26.7	-26.7	-26.8	-26.8	-27.1	-26.8	-26.5	-33.5	-34.4	-34.8	-33.8	-30.7	-30.7	-0.5	
15	-27.1	-27.0	-27.1	-27.3	-27.2	-27.6	-27.3	-27.0	-33.4	-34.4	-34.7	-33.8	-30.7	-30.8	-0.6	
16	-26.7	-26.7	-26.7	-26.8	-26.9	-27.1	-27.0	-26.6	-33.4	-34.4	-34.7	-33.7	-30.7	-30.7	-0.5	
17	-26.3	-26.3	-26.2	-26.4	-26.4	-26.7	-26.4	-26.2	-33.3	-34.4	-34.7	-33.8	-30.7	-30.7	-0.6	
18	-26.2	-26.3	-26.3	-26.6	-26.5	-26.8	-26.5	-26.2	-33.3	-34.4	-34.6	-33.7	-30.7	-30.7	-0.6	
19	-27.6	-27.4	-27.6	-27.8	-27.7	-28.1	-27.9	-27.8	-33.3	-34.3	-34.6	-33.7	-30.7	-30.8	-0.6	
20	-27.1	-27.0	-27.1	-27.3	-27.4	-27.8	-27.7	-27.5	-33.2	-34.3	-34.6	-33.8	-30.7	-30.7	-0.6	
21	-27.3	-27.4	-27.4	-27.7	-27.7	-28.0	-27.8	-27.6	-33.2	-34.2	-34.6	-33.7	-30.7	-30.8	-0.6	
22	-27.5	-27.4	-27.5	-27.8	-27.8	-28.2	-28.0	-27.7	-33.2	-34.2	-34.4	-33.7	-30.8	-30.7	-0.4	
23	-28.3	-28.3	-28.3	-28.6	-28.6	-29.0	-28.8	-28.4	-33.1	-34.2	-34.4	-33.7	-30.8	-30.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	11.8	10.5	9.2	8.0	7.2	5.8	92.3	74.5	0.22E-02	-0.18E-03	-0.15E-02	43.0	-33.5	430.0	742.3
1	15.7	13.5	11.8	10.6	9.1	8.2	6.4	90.7	67.0	0.20E-02	-0.60E-04	-0.17E-02	42.5	-34.0	424.0	741.2
2	15.9	14.0	12.6	11.2	9.7	8.8	6.8	92.3	69.7	0.17E-02	-0.12E-03	-0.16E-02	42.0	-33.4	426.0	741.4
3	16.7	14.7	13.2	11.9	10.3	9.5	7.3	92.3	71.3	0.15E-02	-0.60E-04	-0.16E-02	41.8	-33.6	424.0	740.2
4	16.0	14.0	12.5	11.3	9.9	9.1	6.8	89.6	69.1	0.21E-02	0.30E-03	-0.12E-02	41.7	-33.8	422.0	740.2
5	16.7	14.5	13.0	11.6	10.3	9.6	6.7	94.0	71.3	0.17E-02	0.18E-03	-0.15E-02	41.6	-34.2	420.0	739.0
6	16.7	15.0	13.5	12.2	10.7	9.9	7.4	90.7	68.0	0.17E-02	0.36E-03	-0.13E-02	41.1	-34.4	420.0	738.0
7	17.5	15.6	14.0	12.6	11.3	10.3	7.4	91.8	70.2	0.16E-02	0.42E-03	-0.13E-02	41.0	-33.8	421.0	738.1
8	17.7	15.8	14.6	13.2	11.6	10.8	6.5	91.8	71.3	0.13E-02	0.0	-0.16E-02	40.2	-33.4	423.0	737.2
9	17.9	16.2	14.5	13.2	11.7	11.0	0.1	94.5	72.4	0.17E-02	0.30E-03	-0.11E-02	40.8	-32.7	425.0	737.2
10	18.8	17.0	15.4	14.0	12.8	11.6	0.1	96.1	72.9	0.12E-02	0.24E-03	-0.12E-02	39.6	-31.9	426.0	736.2
11	19.9	18.0	16.4	14.9	13.5	12.2	0.1	96.1	74.5	0.12E-02	0.66E-03	-0.96E-03	39.1	-30.8	432.0	735.2
12	19.4	17.6	16.0	14.8	13.5	12.1	7.8	96.1	77.2	0.14E-02	0.30E-03	-0.12E-02	39.5	-29.9	437.0	735.2
13	20.0	18.3	16.8	15.3	14.1	12.7	0.1	94.5	77.2	0.11E-02	0.60E-03	-0.11E-02	38.2	-29.1	439.0	735.2
14	19.3	18.1	16.9	15.2	13.7	12.2	0.1	94.0	72.4	0.96E-03	0.60E-03	-0.12E-02	40.4	-28.8	443.0	735.2
15	18.8	17.0	15.6	14.2	12.8	11.6	0.1	94.0	71.8	0.12E-02	0.42E-03	-0.11E-02	40.1	-29.6	441.0	734.2
16	19.1	17.3	15.8	14.4	13.1	11.7	0.1	94.5	71.3	0.19E-02	0.72E-03	-0.13E-02	41.0	-29.0	442.0	734.2
17	19.8	18.2	16.8	15.4	13.7	12.3	0.1	92.3	68.6	0.10E-02	0.30E-03	-0.14E-02	39.4	-28.2	444.0	734.2
18	20.7	19.2	17.6	16.1	14.0	12.9	0.1	92.3	67.5	0.13E-02	0.42E-03	-0.90E-03	39.3	-28.2	445.0	734.2
19	16.1	14.6	13.3	12.1	11.1	10.0	0.1	95.6	73.4	0.13E-02	0.84E-03	-0.96E-03	42.6	-30.3	438.0	734.1
20	18.0	16.6	15.3	13.9	12.5	11.2	0.1	91.3	65.3	0.11E-02	0.48E-03	-0.10E-02	42.1	-30.1	439.0	735.1
21	17.6	16.1	14.7	13.2	11.8	10.6	0.1	91.8	63.7	0.13E-02	0.60E-03	-0.11E-02	42.0	-30.2	439.0	735.2
22	17.9	16.2	15.0	13.5	12.2	10.8	0.1	92.3	64.8	0.16E-02	0.78E-03	-0.72E-03	42.1	-30.1	438.0	735.2
23	18.5	16.8	15.4	14.1	12.9	11.6	0.1	94.0	65.3	0.16E-02	0.42E-03	-0.13E-02	41.4	-30.8	433.0	735.2

MAY 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.0	-28.9	-29.0	-29.3	-29.3	-29.7	-29.5	-29.3	-33.0	-34.2	-34.4	-33.7	-30.8	-30.7	-0.5	
1	-28.9	-28.8	-28.9	-29.1	-29.1	-29.5	-29.3	-29.1	-33.0	-34.2	-34.4	-33.7	-30.8	-30.7	-0.5	
2	-29.7	-29.7	-29.7	-30.0	-30.0	-30.4	-30.0	-29.7	-33.0	-34.1	-34.4	-33.7	-30.8	-30.7	-0.5	
3	-30.4	-30.2	-30.3	-30.5	-30.5	-30.8	-30.5	-30.0	-32.9	-34.1	-34.4	-33.7	-30.8	-30.7	-0.5	
4	-30.4	-30.4	-30.4	-30.6	-30.6	-30.9	-30.6	-30.1	-32.8	-34.0	-34.3	-33.7	-30.8	-30.7	-0.5	
5	-30.3	-30.2	-30.3	-30.5	-30.5	-30.8	-30.5	-30.1	-32.8	-34.0	-34.3	-33.7	-30.8	-30.7	-0.5	
6	-30.7	-30.5	-30.6	-30.8	-30.7	-31.1	-30.8	-30.4	-32.8	-33.9	-34.3	-33.7	-30.8	-30.7	-0.5	
7	-30.9	-30.9	-31.0	-31.3	-31.2	-31.6	-31.4	-31.2	-32.7	-33.9	-34.2	-33.7	-30.8	-30.7	-0.5	
8	-31.9	-31.9	-31.8	-32.1	-32.0	-32.4	-32.1	-31.9	-32.7	-33.9	-34.2	-33.7	-30.8	-30.7	-0.5	
9	-33.4	-33.3	-33.3	-33.5	-33.4	-33.7	-33.4	-33.0	-32.6	-33.8	-34.2	-33.7	-30.8	-30.7	-0.5	
10	-33.7	-33.6	-33.7	-33.9	-33.8	-34.3	-34.0	-33.5	-32.6	-33.8	-34.2	-33.7	-30.8	-30.7	-0.6	
11	-33.8	-33.7	-33.8	-34.1	-34.0	-34.4	-34.1	-33.7	-32.6	-33.7	-34.2	-33.7	-30.8	-30.7	-0.5	
12	-34.1	-34.0	-34.1	-34.3	-34.3	-34.7	-34.4	-34.0	-32.6	-33.7	-34.2	-33.7	-30.8	-30.7	-0.6	
13	-34.2	-34.2	-34.2	-34.5	-34.5	-34.9	-34.7	-34.3	-32.6	-33.7	-34.1	-33.7	-30.8	-30.7	-0.6	
14	-35.0	-34.9	-34.9	-35.1	-35.1	-35.5	-35.1	-34.8	-32.6	-33.7	-34.1	-33.7	-30.8	-30.7	-0.5	
15	-34.6	-34.6	-34.7	-34.9	-34.9	-35.3	-34.9	-34.7	-32.6	-33.6	-34.0	-33.6	-30.8	-30.7	-0.4	
16	-34.6	-34.4	-34.6	-34.8	-34.7	-35.1	-34.8	-34.4	-32.7	-33.7	-34.0	-33.6	-30.9	-30.7	-0.5	
17	-34.5	-34.4	-34.5	-34.7	-34.7	-35.1	-34.8	-34.4	-32.7	-33.6	-34.0	-33.6	-30.8	-30.7	-0.5	
18	-34.6	-34.6	-34.6	-34.8	-34.7	-35.2	-34.9	-34.6	-32.7	-33.6	-34.0	-33.6	-30.9	-30.7	-0.5	
19	-35.1	-35.1	-35.2	-35.4	-35.4	-35.7	-35.4	-35.1	-32.8	-33.6	-34.0	-33.6	-30.8	-30.7	-0.5	
20	-35.6	-35.6	-35.6	-35.8	-35.9	-36.2	-35.9	-35.6	-32.8	-33.6	-33.9	-33.6	-30.9	-30.7	-0.5	
21	-35.6	-35.6	-35.6	-35.9	-35.9	-36.2	-35.9	-35.7	-32.8	-33.6	-33.9	-33.6	-30.8	-30.7	-0.6	
22	-36.0	-36.0	-36.0	-36.2	-36.2	-36.5	-36.2	-35.9	-32.8	-33.6	-33.9	-33.5	-30.8	-30.7	-0.6	
23	-36.3	-36.1	-36.3	-36.4	-36.3	-36.7	-36.4	-36.1	-32.9	-33.6	-33.9	-33.5	-30.8	-30.7	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.1	17.2	15.6	14.2	12.8	11.6	0.1	94.0	67.0	0.16E-02	-0.60E-04	-0.11E-02	41.2	-31.8	431.0	735.2
1	19.6	17.8	16.4	14.9	13.4	12.0	0.1	92.3	61.6	0.18E-02	0.66E-03	-0.66E-03	40.2	-31.3	430.0	735.1
2	19.6	17.9	16.5	14.7	13.2	11.9	0.1	91.3	60.5	0.13E-02	0.60E-03	-0.66E-03	40.5	-32.3	426.0	735.2
3	21.7	19.9	18.4	16.8	14.4	13.2	0.1	90.2	56.2	0.17E-02	0.72E-03	-0.72E-03	36.5	-32.2	423.0	735.2
4	19.4	17.6	15.9	14.6	13.0	11.7	0.1	91.8	63.2	0.17E-02	0.72E-03	-0.72E-03	39.8	-32.3	424.0	736.2
5	19.5	17.8	16.4	15.0	13.4	12.1	0.1	89.6	60.5	0.19E-02	0.72E-03	-0.66E-03	40.2	-32.6	424.0	736.2
6	19.4	17.8	16.2	14.8	13.1	12.0	0.1	89.1	61.6	0.14E-02	0.72E-03	-0.66E-03	40.5	-32.5	422.0	736.2
7	18.0	15.9	14.4	13.0	11.9	10.7	0.0	89.1	58.3	0.14E-02	0.72E-03	-0.60E-03	41.5	-33.6	420.0	737.2
8	16.4	15.0	13.7	12.4	11.5	10.4	0.1	89.1	62.6	0.17E-02	0.10E-02	-0.36E-03	42.2	-34.5	416.0	737.2
9	19.3	17.7	16.2	14.7	13.2	12.2	0.1	86.4	61.6	0.13E-02	0.90E-03	-0.54E-03	39.4	-35.6	409.0	737.2
10	17.2	15.6	14.3	12.8	11.5	10.6	0.1	83.2	56.2	0.90E-03	0.78E-03	-0.96E-03	41.2	-35.9	407.0	737.2
11	18.3	16.5	14.9	13.3	12.0	10.9	0.1	81.5	51.8	0.14E-02	0.12E-02	-0.60E-03	40.3	-36.1	405.0	737.2
12	18.8	16.9	15.2	13.9	12.5	11.6	0.1	81.0	52.9	0.12E-02	0.12E-02	-0.78E-03	40.4	-36.3	404.0	737.2
13	19.1	17.4	15.8	14.2	12.6	11.5	0.1	79.9	46.4	0.96E-03	0.72E-03	-0.96E-03	41.0	-36.8	403.0	737.1
14	19.0	17.5	16.2	14.7	13.2	12.0	0.1	83.2	55.1	0.90E-03	0.14E-02	-0.60E-03	39.5	-37.0	400.0	738.1
15	18.4	16.5	14.8	13.4	12.1	11.1	7.5	78.3	52.9	0.72E-03	0.78E-03	-0.90E-03	40.7	-37.3	401.0	738.2
16	17.9	16.3	14.8	13.4	12.1	10.9	7.3	82.6	50.8	0.42E-03	0.90E-03	-0.78E-03	40.6	-37.0	402.0	738.2
17	18.5	17.0	15.6	14.1	12.8	11.4	7.6	83.2	67.5	0.36E-03	0.72E-03	-0.96E-03	41.2	-37.0	401.0	738.2
18	17.0	15.4	14.1	12.7	11.8	10.6	7.0	80.5	58.9	0.36E-03	0.90E-03	-0.78E-03	41.9	-37.3	400.0	738.1
19	17.6	15.9	14.6	13.2	12.1	10.8	7.8	79.9	58.3	0.30E-03	0.13E-02	-0.66E-03	40.7	-38.1	399.0	738.2
20	17.5	15.9	14.6	13.2	12.1	11.0	7.7	75.6	56.2	-0.60E-04	0.72E-03	-0.96E-03	40.9	-38.5	395.0	738.2
21	18.4	16.8	15.3	13.8	12.5	11.2	7.5	79.9	55.6	-0.18E-03	0.84E-03	-0.11E-02	40.3	-38.5	396.0	738.1
22	17.3	15.7	14.2	12.7	11.5	10.2	7.1	81.5	55.1	-0.60E-04	0.12E-02	-0.24E-03	40.2	-38.8	394.0	738.2
23	18.2	16.9	15.4	14.1	12.8	11.2	8.3	85.9	54.5	-0.24E-03	0.96E-03	-0.42E-03	40.4	-38.6	394.0	738.2

MAY 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.6	-36.5	-36.6	-36.9	-36.8	-37.1	-36.8	-36.4	-33.0	-33.6	-33.8	-33.5	-30.8	-30.8	-0.6	
1	-36.5	-36.5	-36.6	-36.8	-36.8	-37.1	-36.8	-36.5	-33.0	-33.6	-33.8	-33.5	-30.8	-30.7	-0.6	
2	-36.6	-36.5	-36.6	-36.8	-36.8	-37.2	-36.9	-36.6	-33.0	-33.6	-33.8	-33.5	-30.8	-30.7	-0.6	
3	-36.5	-36.5	-36.7	-37.1	-37.0	-37.4	-37.1	-36.8	-33.1	-33.6	-33.8	-33.5	-30.8	-30.8	-0.6	
4	-37.0	-37.0	-37.1	-37.3	-37.3	-37.6	-37.3	-37.1	-33.2	-33.7	-33.7	-33.5	-30.8	-30.8	-0.6	
5	-37.4	-37.3	-37.4	-37.6	-37.6	-37.9	-37.7	-37.4	-33.2	-33.6	-33.7	-33.5	-30.8	-30.7	-0.6	
6	-37.4	-37.3	-37.4	-37.6	-37.6	-37.9	-37.7	-37.5	-33.2	-33.7	-33.7	-33.5	-30.9	-30.7	-0.6	
7	-37.4	-37.5	-37.5	-37.8	-37.7	-38.1	-37.7	-37.5	-33.3	-33.7	-33.7	-33.5	-30.8	-30.7	-0.6	
8	-37.9	-37.9	-37.9	-38.2	-38.1	-38.5	-38.2	-37.8	-33.3	-33.7	-33.7	-33.5	-30.9	-30.7	-0.6	
9	-38.3	-38.2	-38.4	-38.5	-38.4	-38.8	-38.4	-38.1	-33.4	-33.7	-33.7	-33.5	-30.9	-30.8	-0.6	
10	-38.3	-38.3	-38.4	-38.6	-38.5	-38.8	-38.5	-38.2	-33.5	-33.7	-33.7	-33.5	-30.9	-30.8	-0.6	
11	-38.1	-38.2	-38.3	-38.5	-38.4	-38.8	-38.4	-38.2	-33.5	-33.7	-33.7	-33.5	-30.9	-30.8	-0.6	
12	-37.7	-37.6	-37.7	-37.9	-37.9	-38.2	-37.9	-37.6	-33.5	-33.7	-33.7	-33.5	-30.8	-30.7	-0.5	
13	-37.4	-37.4	-37.4	-37.7	-37.7	-38.1	-37.7	-37.4	-33.6	-33.7	-33.7	-33.5	-30.9	-30.8	-0.5	
14	-37.6	-37.7	-37.7	-37.9	-37.8	-38.2	-37.9	-37.6	-33.7	-33.7	-33.7	-33.5	-30.9	-30.7	-0.5	
15	-37.9	-37.9	-38.0	-38.3	-38.2	-38.6	-38.3	-38.1	-33.7	-33.8	-33.7	-33.4	-30.9	-30.8	-0.6	
16	-37.7	-37.7	-37.7	-37.9	-37.9	-38.2	-38.0	-37.8	-33.7	-33.8	-33.7	-33.3	-30.9	-30.8	-0.6	
17	-36.5	-36.5	-36.7	-37.1	-37.0	-37.4	-37.1	-37.0	-33.8	-33.8	-33.7	-33.4	-30.9	-30.8	-0.5	
18	-36.5	-36.5	-36.6	-36.9	-36.9	-37.2	-37.0	-36.7	-33.8	-33.9	-33.7	-33.4	-30.9	-30.8	-0.6	
19	-37.0	-37.1	-37.2	-37.5	-37.4	-37.8	-37.5	-37.2	-34.0	-34.0	-33.7	-33.4	-30.9	-30.8	-0.5	
20	-36.4	-36.4	-36.5	-36.8	-36.8	-37.2	-37.0	-36.8	-34.0	-33.9	-33.7	-33.4	-30.9	-30.7	-0.5	
21	-36.0	-36.0	-36.2	-36.5	-36.5	-36.9	-36.6	-36.5	-34.0	-34.0	-33.7	-33.4	-30.9	-30.8	-0.4	
22	-36.8	-36.8	-37.0	-37.2	-37.1	-37.5	-37.2	-37.0	-34.1	-34.0	-33.7	-33.3	-30.9	-30.7	-0.5	
23	-36.9	-37.0	-37.1	-37.3	-37.3	-37.8	-37.5	-37.3	-34.2	-34.0	-33.7	-33.4	-30.9	-30.7	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.2	16.7	15.2	13.8	12.5	11.0	8.3	81.0	59.9	-0.12E-03	0.96E-03	-0.42E-03	39.9	-39.4	390.0	738.0
1	18.1	16.3	15.0	13.6	12.3	10.8	8.0	81.5	52.9	-0.24E-03	0.14E-02	-0.48E-03	39.9	-39.1	392.0	738.2
2	17.5	15.8	14.4	13.1	11.9	10.5	7.8	84.8	53.5	-0.36E-03	0.84E-03	-0.48E-03	40.7	-39.3	391.0	739.2
3	17.2	15.3	14.0	12.6	11.5	10.1	7.7	81.5	49.1	-0.66E-03	0.0	-0.72E-03	41.4	-39.6	390.0	739.2
4	17.4	15.8	14.6	13.2	11.9	10.5	8.1	81.0	48.1	-0.36E-03	-0.12E-03	-0.42E-03	41.0	-40.1	388.0	739.2
5	17.1	15.4	14.0	12.6	11.3	10.1	7.7	82.1	49.7	-0.72E-03	0.60E-04	-0.60E-03	40.8	-40.2	387.0	739.1
6	17.9	16.2	14.7	13.4	12.2	10.9	8.3	78.8	48.1	-0.36E-03	0.13E-02	-0.30E-03	40.4	-40.4	388.0	739.1
7	18.4	16.6	15.1	13.6	12.3	11.1	8.6	76.7	47.0	-0.72E-03	0.48E-03	-0.66E-03	40.8	-40.5	387.0	739.1
8	18.6	16.9	15.5	14.0	12.6	11.4	9.1	81.5	48.6	-0.42E-03	0.11E-02	-0.18E-03	40.4	-40.8	383.0	739.2
9	17.3	15.4	14.1	12.9	11.6	10.5	8.4	77.8	51.3	-0.72E-03	-0.30E-03	-0.48E-03	40.5	-40.9	383.0	740.2
10	16.6	14.9	13.6	12.2	11.1	10.0	8.0	78.3	59.4	-0.48E-03	0.72E-03	-0.30E-03	40.6	-40.7	383.0	740.2
11	17.0	15.5	14.1	12.7	11.3	10.3	8.2	77.2	48.6	-0.96E-03	0.12E-03	-0.60E-03	40.8	-41.3	382.0	740.2
12	16.8	15.0	13.8	12.5	11.0	9.9	8.0	78.8	49.7	-0.12E-02	0.60E-04	-0.48E-03	40.6	-40.5	385.0	740.2
13	16.8	15.3	13.8	12.2	11.0	9.8	7.8	77.2	48.1	-0.13E-02	0.12E-03	-0.48E-03	40.8	-40.3	386.0	741.4
14	16.3	14.6	13.6	12.6	11.3	10.0	8.0	72.9	45.9	-0.11E-02	0.60E-04	-0.42E-03	40.6	-40.8	385.0	741.2
15	16.2	14.5	13.1	11.8	10.6	9.4	7.6	80.5	43.7	-0.12E-02	-0.12E-03	-0.66E-03	41.4	-41.0	384.0	741.4
16	16.0	14.5	13.4	12.1	11.0	9.6	7.8	84.2	49.7	-0.14E-02	-0.12E-03	-0.36E-03	41.8	-41.0	386.0	741.2
17	16.0	14.2	12.8	11.4	10.4	9.2	7.4	82.1	52.9	-0.16E-02	-0.36E-03	-0.60E-03	40.3	-40.2	388.0	741.3
18	15.0	13.3	12.0	10.7	9.6	8.5	7.0	81.5	52.4	-0.14E-02	0.60E-04	-0.12E-03	40.2	-39.7	390.0	741.4
19	16.1	14.4	13.1	11.8	10.8	9.4	7.7	78.3	41.0	-0.14E-02	-0.54E-03	-0.18E-03	40.4	-40.2	386.0	741.4
20	16.1	14.4	13.2	11.9	10.6	9.5	7.7	78.8	46.4	-0.14E-02	-0.18E-03	-0.42E-03	40.5	-40.2	390.0	741.2
21	15.3	13.6	12.2	11.1	9.8	9.0	7.2	81.0	48.6	-0.13E-02	0.0	0.0	40.9	-39.5	392.0	741.3
22	16.6	15.0	13.6	12.3	11.1	9.8	7.9	79.4	42.7	-0.13E-02	-0.18E-03	-0.60E-04	40.0	-39.9	388.0	741.2
23	16.1	14.4	13.2	11.8	10.6	9.6	7.7	76.7	44.3	-0.16E-02	-0.96E-03	-0.30E-03	40.1	-40.8	388.0	741.4

MAY 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-37.0	-37.0	-37.2	-37.3	-37.3	-37.8	-37.5	-37.4	-34.2	-34.0	-33.7	-33.3	-30.9	-30.8	-0.5
1	-36.7	-37.0	-37.2	-37.5	-37.5	-37.9	-37.7	-37.5	-34.2	-34.1	-33.7	-33.3	-30.9	-30.8	-0.5
2	-37.2	-37.4	-37.6	-37.9	-37.9	-38.3	-38.0	-37.9	-34.2	-34.1	-33.7	-33.3	-30.9	-30.8	-0.5
3	-37.4	-37.7	-37.9	-38.3	-38.2	-38.6	-38.4	-38.2	-34.3	-34.2	-33.7	-33.3	-30.9	-30.8	-0.5
4	-37.9	-38.1	-38.3	-38.6	-38.6	-39.0	-38.7	-38.5	-34.3	-34.2	-33.7	-33.3	-30.9	-30.7	-0.5
5	-38.2	-38.4	-38.6	-38.8	-38.9	-39.3	-38.9	-38.8	-34.4	-34.2	-33.7	-33.3	-30.9	-30.8	-0.5
6	-38.4	-38.5	-38.7	-38.9	-38.9	-39.3	-39.1	-38.9	-34.4	-34.2	-33.7	-33.3	-30.9	-30.8	-0.5
7	-38.9	-39.1	-39.2	-39.4	-39.4	-39.9	-39.6	-39.5	-34.4	-34.2	-33.7	-33.3	-30.9	-30.7	-0.5
8	-39.5	-39.6	-39.7	-39.9	-40.0	-40.3	-40.1	-39.9	-34.5	-34.2	-33.7	-33.3	-30.9	-30.7	-0.4
9	-40.0	-40.0	-40.1	-40.4	-40.3	-40.7	-40.4	-40.3	-34.6	-34.3	-33.7	-33.3	-30.9	-30.7	-0.5
10	-40.2	-40.3	-40.5	-40.7	-40.7	-41.1	-40.8	-40.5	-34.6	-34.3	-33.7	-33.3	-30.9	-30.8	-0.5
11	-40.6	-40.7	-40.8	-41.1	-41.0	-41.4	-41.0	-40.8	-34.7	-34.3	-33.8	-33.3	-30.9	-30.7	-0.4
12	-41.0	-41.1	-41.2	-41.5	-41.5	-41.8	-41.5	-41.2	-34.7	-34.4	-33.8	-33.3	-30.9	-30.8	-0.5
13	-41.1	-41.2	-41.4	-41.5	-41.5	-41.9	-41.7	-41.4	-34.8	-34.4	-33.8	-33.3	-30.9	-30.7	-0.5
14	-41.0	-41.2	-41.4	-41.6	-41.6	-42.0	-41.7	-41.6	-34.9	-34.4	-33.8	-33.3	-30.9	-30.8	-0.5
15	-41.3	-41.4	-41.6	-41.8	-41.8	-42.3	-41.9	-41.9	-34.9	-34.4	-33.8	-33.3	-30.9	-30.8	-0.4
16	-41.7	-41.9	-42.0	-42.2	-42.2	-42.6	-42.3	-42.1	-34.9	-34.5	-33.8	-33.3	-30.9	-30.7	-0.5
17	-41.7	-41.9	-42.1	-42.4	-42.4	-42.8	-42.5	-42.3	-35.0	-34.5	-33.9	-33.3	-30.9	-30.8	-0.5
18	-41.6	-41.9	-41.9	-42.3	-42.2	-42.7	-42.4	-42.3	-35.1	-34.6	-33.9	-33.2	-30.9	-30.7	-0.6
19	-41.4	-41.7	-41.9	-42.2	-42.2	-42.6	-42.4	-42.3	-35.1	-34.6	-33.9	-33.3	-30.9	-30.8	-0.5
20	-41.4	-41.7	-41.9	-42.2	-42.2	-42.6	-42.4	-42.4	-35.2	-34.7	-33.9	-33.2	-30.9	-30.8	-0.6
21	-41.8	-42.1	-42.3	-42.5	-42.6	-43.0	-42.7	-42.7	-35.3	-34.7	-33.9	-33.2	-30.9	-30.8	-0.6
22	-42.0	-42.2	-42.4	-42.7	-42.7	-43.2	-42.9	-42.7	-35.4	-34.8	-33.9	-33.2	-30.9	-30.8	-0.6
23	-42.1	-42.4	-42.6	-42.8	-42.8	-43.2	-43.0	-43.1	-35.4	-34.8	-34.0	-33.2	-30.9	-30.8	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	14.5	13.3	11.9	10.6	9.6	7.6	76.7	41.0	-0.15E-02	-0.60E-03	-0.42E-03	40.7	-40.6	386.0	741.3
1	15.8	13.8	12.4	11.2	10.1	9.0	7.0	75.6	39.4	-0.14E-02	-0.60E-03	-0.42E-03	41.3	-41.0	388.0	741.2
2	15.2	13.4	11.9	10.6	9.7	8.7	7.0	78.3	46.4	-0.14E-02	-0.36E-03	-0.24E-03	41.6	-41.4	386.0	741.3
3	17.2	15.1	13.5	12.1	10.8	9.6	7.7	76.1	37.8	-0.19E-02	-0.78E-03	-0.60E-03	41.4	-41.6	383.0	741.4
4	16.1	14.2	12.7	11.5	10.3	9.4	7.6	76.7	38.3	-0.20E-02	-0.66E-03	-0.36E-03	41.8	-41.8	382.0	741.4
5	16.4	14.7	13.2	11.8	10.8	9.8	7.7	79.4	37.3	-0.78E-03	-0.78E-03	-0.48E-03	41.7	-41.8	381.0	741.4
6	16.0	14.2	12.7	11.4	10.3	9.4	7.5	78.3	40.0	-0.14E-02	-0.96E-03	-0.54E-03	42.1	-42.4	380.0	741.2
7	16.0	14.0	12.5	11.2	10.1	9.3	7.3	75.1	37.3	-0.13E-02	-0.72E-03	-0.30E-03	41.6	-42.7	378.0	741.3
8	15.9	14.3	12.8	11.4	10.2	9.4	7.3	74.5	49.1	-0.15E-02	-0.90E-03	-0.42E-03	41.5	-43.1	374.0	741.4
9	16.2	14.5	13.1	11.7	10.5	9.6	7.7	69.1	44.3	-0.12E-02	-0.96E-03	-0.36E-03	41.7	-43.6	372.0	741.2
10	16.5	14.8	13.4	12.0	10.7	9.7	7.8	71.8	49.7	-0.14E-02	-0.11E-02	-0.60E-03	42.0	-43.8	372.0	741.2
11	16.2	14.6	13.2	11.9	10.5	9.8	7.7	67.5	54.5	-0.19E-02	-0.11E-02	-0.48E-03	41.8	-44.4	371.0	740.2
12	16.3	14.6	13.1	11.7	10.4	9.6	7.6	70.2	49.7	-0.29E-02	-0.10E-02	-0.30E-03	41.4	-44.6	367.0	740.4
13	15.9	14.1	12.7	11.5	10.3	9.4	7.5	68.6	50.2	-0.19E-02	-0.13E-02	-0.54E-03	41.3	-45.0	366.0	740.3
14	16.0	14.1	12.7	11.2	10.1	9.3	7.4	65.9	42.1	-0.23E-02	-0.12E-02	-0.36E-03	41.7	-45.2	367.0	740.3
15	15.5	13.7	12.1	10.8	9.6	8.9	7.0	64.3	38.9	-0.23E-02	-0.13E-02	-0.48E-03	42.0	-45.5	366.0	740.2
16	15.4	13.8	12.4	11.3	10.2	9.4	7.2	63.7	43.2	-0.22E-02	-0.14E-02	-0.60E-03	41.9	-45.6	364.0	740.2
17	16.0	14.2	12.7	11.4	10.3	9.4	7.4	66.4	43.2	-0.23E-02	-0.17E-02	-0.36E-03	41.8	-45.7	364.0	740.2
18	15.7	13.8	12.3	11.1	10.1	9.1	7.2	69.1	48.1	-0.25E-02	-0.16E-02	-0.48E-03	41.7	-46.0	364.0	740.3
19	16.0	14.0	12.5	11.2	10.0	9.1	7.2	74.5	45.4	-0.23E-02	-0.13E-02	-0.30E-03	41.6	-45.8	365.0	740.2
20	16.2	13.9	12.2	10.9	9.8	9.0	7.1	69.7	43.2	-0.25E-02	-0.16E-02	-0.36E-03	41.7	-46.4	364.0	740.2
21	16.2	14.2	12.5	11.2	10.1	9.2	7.2	67.0	37.8	-0.28E-02	-0.60E-03	-0.54E-03	41.8	-46.3	362.0	740.2
22	16.1	14.1	12.6	11.2	9.8	9.0	7.0	66.4	43.7	-0.27E-02	-0.16E-02	-0.48E-03	41.9	-46.6	362.0	739.1
23	14.9	12.8	11.3	10.1	9.2	8.4	6.6	56.2	40.5	-0.27E-02	-0.14E-02	-0.24E-03	42.0	-47.1	359.0	739.2

MAY 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.3	-42.6	-42.8	-43.1	-43.1	-43.5	-43.3	-43.3	-35.6	-34.8	-34.0	-33.2	-30.9	-30.8	-0.6	
1	-42.2	-42.5	-42.9	-43.2	-43.2	-43.7	-43.3	-43.3	-35.6	-34.9	-34.0	-33.2	-30.9	-30.8	-0.6	
2	-42.1	-42.4	-42.6	-43.0	-43.0	-43.4	-43.3	-43.2	-35.7	-34.9	-34.0	-33.2	-30.9	-30.8	-0.6	
3	-42.2	-42.6	-42.8	-43.1	-43.1	-43.5	-43.3	-43.3	-35.8	-34.9	-34.0	-33.2	-30.9	-30.8	-0.6	
4	-42.1	-42.6	-42.8	-43.1	-43.2	-43.5	-43.3	-43.3	-35.9	-35.0	-34.0	-33.2	-30.9	-30.8	-0.6	
5	-42.2	-42.5	-42.7	-43.1	-43.1	-43.5	-43.3	-43.2	-36.0	-35.1	-34.0	-33.2	-30.9	-30.8	-0.6	
6	-42.2	-42.6	-42.8	-43.0	-43.1	-43.4	-43.3	-43.2	-36.1	-35.1	-34.0	-33.2	-30.9	-30.8	-0.6	
7	-42.4	-42.7	-42.9	-43.2	-43.3	-43.7	-43.4	-43.3	-36.1	-35.1	-34.1	-33.2	-30.9	-30.8	-0.5	
8	-42.2	-42.4	-42.6	-42.9	-43.0	-43.4	-43.2	-43.2	-36.3	-35.3	-34.1	-33.2	-30.9	-30.8	-0.6	
9	-42.6	-42.7	-42.9	-43.2	-43.3	-43.7	-43.4	-43.3	-36.3	-35.3	-34.2	-33.2	-30.9	-30.8	-0.6	
10	-42.4	-42.6	-42.8	-43.0	-43.0	-43.4	-43.2	-43.1	-36.4	-35.4	-34.2	-33.2	-30.9	-30.8	-0.6	
11	-42.2	-42.5	-42.6	-42.9	-42.9	-43.4	-43.1	-43.0	-36.5	-35.4	-34.2	-33.2	-30.9	-30.7	-0.5	
12	-42.7	-42.8	-43.0	-43.2	-43.2	-43.7	-43.3	-43.2	-36.5	-35.4	-34.2	-33.2	-30.9	-30.8	-0.5	
13	-43.1	-43.3	-43.3	-43.6	-43.5	-43.9	-43.6	-43.5	-36.6	-35.5	-34.2	-33.2	-30.9	-30.8	-0.5	
14	-43.5	-43.5	-43.7	-43.9	-43.9	-44.3	-44.0	-43.9	-36.7	-35.6	-34.2	-33.2	-30.9	-30.8	-0.6	
15	-43.3	-43.6	-43.9	-44.1	-44.1	-44.5	-44.3	-44.1	-36.8	-35.6	-34.3	-33.2	-30.9	-30.8	-0.6	
16	-43.6	-43.9	-44.1	-44.3	-44.3	-44.7	-44.5	-44.4	-36.8	-35.7	-34.3	-33.2	-30.9	-30.8	-0.6	
17	-44.0	-44.2	-44.4	-44.7	-44.7	-45.0	-44.7	-44.7	-36.8	-35.7	-34.3	-33.2	-30.9	-30.8	-0.6	
18	-43.3	-43.7	-43.9	-44.3	-44.3	-44.6	-44.4	-44.3	-36.9	-35.8	-34.4	-33.2	-30.9	-30.8	-0.6	
19	-44.5	-44.6	-44.7	-45.0	-45.0	-45.3	-45.1	-44.9	-37.0	-35.8	-34.4	-33.2	-30.9	-30.8	-0.6	
20	-43.8	-44.1	-44.4	-44.7	-44.7	-45.0	-44.8	-44.7	-37.0	-35.9	-34.4	-33.2	-30.9	-30.8	-0.6	
21	-43.3	-43.8	-44.0	-44.3	-44.4	-44.8	-44.5	-44.3	-37.1	-35.9	-34.4	-33.2	-30.9	-30.8	-0.6	
22	-43.3	-43.6	-43.9	-44.2	-44.3	-44.6	-44.3	-44.3	-37.2	-36.0	-34.4	-33.2	-30.9	-30.8	-0.6	
23	-43.2	-43.5	-43.8	-44.1	-44.2	-44.6	-44.3	-44.2	-37.2	-36.1	-34.5	-33.2	-30.9	-30.8	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.0	13.9	12.3	11.0	10.0	9.0	7.0	62.6	42.1	-0.26E-02	-0.29E-02	-0.12E-03	41.8	-47.0	359.0	739.1
1	15.9	13.8	12.4	11.0	9.8	8.8	6.6	73.4	43.7	-0.29E-02	-0.19E-02	-0.66E-03	41.6	-47.2	359.0	739.1
2	15.9	13.8	12.5	11.0	10.0	8.9	6.8	74.0	47.0	-0.28E-02	-0.18E-02	-0.54E-03	41.6	-47.2	359.0	739.1
3	15.4	13.4	11.8	10.6	9.6	8.6	7.0	66.4	43.2	-0.32E-02	-0.20E-02	-0.60E-03	41.6	-47.0	359.0	739.2
4	15.7	13.6	12.1	10.8	9.8	8.8	6.7	69.1	39.4	-0.30E-02	-0.18E-02	-0.48E-03	41.7	-47.2	359.0	739.1
5	15.9	14.0	12.4	10.8	9.8	8.8	6.8	64.3	40.0	-0.31E-02	-0.21E-02	-0.48E-03	41.7	-47.2	360.0	739.2
6	15.9	13.7	12.4	11.1	10.1	9.0	7.2	63.7	42.7	-0.31E-02	-0.22E-02	-0.48E-03	41.8	-47.0	359.0	740.2
7	16.4	14.4	12.9	11.5	10.4	9.4	7.4	61.6	44.8	-0.34E-02	-0.20E-02	-0.60E-03	41.6	-47.3	359.0	740.3
8	15.3	13.4	12.1	10.7	9.6	8.8	7.0	64.3	42.7	-0.33E-02	-0.23E-02	-0.60E-03	41.7	-47.2	360.0	740.3
9	16.2	14.2	12.8	11.4	10.3	9.3	7.2	65.3	40.5	-0.34E-02	-0.28E-02	-0.72E-03	41.2	-46.9	358.0	740.2
10	16.6	14.8	13.3	11.9	10.8	9.8	7.6	61.6	39.4	-0.35E-02	-0.26E-02	-0.72E-03	41.5	-46.8	359.0	741.2
11	16.7	14.6	13.1	11.7	10.4	9.5	7.3	67.5	34.6	-0.34E-02	-0.26E-02	-0.48E-03	41.6	-46.7	360.0	741.3
12	16.0	14.1	12.7	11.4	10.2	9.2	7.1	65.9	114.5	-0.32E-02	-0.26E-02	-0.66E-03	41.6	-47.0	360.0	741.4
13	16.5	14.6	13.3	12.0	10.9	9.7	7.4	62.6	43.2	-0.35E-02	-0.28E-02	-0.72E-03	40.9	-47.0	356.0	742.3
14	15.6	13.8	12.4	11.2	10.1	9.2	7.0	67.0	45.9	-0.32E-02	-0.27E-02	-0.42E-03	41.0	-47.3	355.0	742.3
15	16.3	14.4	12.8	11.5	10.3	9.5	7.2	63.2	42.1	-0.32E-02	-0.25E-02	-0.60E-03	41.5	-47.8	354.0	743.4
16	15.9	14.0	12.5	11.1	10.0	9.2	6.6	63.7	45.4	-0.34E-02	-0.32E-02	-0.90E-03	41.6	-48.0	352.0	743.4
17	16.3	14.3	12.8	11.4	10.1	9.4	7.2	57.8	43.7	-0.32E-02	-0.29E-02	-0.54E-03	41.2	-48.4	352.0	744.2
18	15.1	13.2	11.6	10.2	9.0	8.4	6.5	61.0	38.3	-0.34E-02	-0.31E-02	-0.66E-03	41.5	-48.1	353.0	744.2
19	15.2	13.5	12.1	10.8	9.6	9.0	7.0	54.0	37.8	-0.35E-02	-0.33E-02	-0.84E-03	41.2	-48.6	350.0	745.3
20	17.4	15.2	13.7	12.2	10.6	9.9	7.4	69.7	45.9	-0.34E-02	-0.32E-02	-0.78E-03	41.0	-48.1	352.0	745.4
21	17.3	15.0	13.3	11.9	10.4	9.8	7.6	61.0	43.7	-0.34E-02	-0.32E-02	-0.72E-03	41.3	-47.9	354.0	745.3
22	16.0	14.1	12.4	11.0	9.6	9.0	7.0	56.7	37.3	-0.34E-02	-0.36E-02	-0.60E-03	41.6	-48.2	355.0	746.3
23	15.5	13.5	11.9	10.6	9.1	8.6	6.7	55.1	37.3	-0.35E-02	-0.36E-02	-0.54E-03	41.7	-48.5	353.0	746.3

MAY 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.0	-43.6	-43.9	-44.2	-44.3	-44.6	-44.3	-44.2	-37.2	-36.1	-34.4	-33.2	-30.9	-30.8	-0.6	
1	-43.0	-43.5	-43.7	-44.1	-44.0	-44.4	-44.2	-44.2	-37.4	-36.1	-34.6	-33.2	-30.9	-30.8	-0.6	
2	-42.8	-43.3	-43.6	-44.0	-44.0	-44.4	-44.1	-44.1	-37.5	-36.1	-34.6	-33.2	-30.9	-30.8	-0.6	
3	-42.4	-43.1	-43.5	-43.8	-43.8	-44.2	-44.0	-44.0	-37.5	-36.3	-34.6	-33.3	-30.9	-30.8	-0.6	
4	-42.1	-42.8	-43.3	-43.8	-43.8	-44.2	-44.0	-44.0	-37.6	-36.3	-34.6	-33.2	-30.9	-30.8	-0.6	
5	-42.2	-43.1	-43.4	-43.8	-43.8	-44.3	-44.0	-44.0	-37.7	-36.3	-34.7	-33.2	-30.9	-30.8	-0.6	
6	-42.3	-42.8	-43.2	-43.5	-43.6	-44.0	-43.8	-43.8	-37.7	-36.4	-34.7	-33.2	-30.9	-30.8	-0.6	
7	-41.8	-42.7	-43.0	-43.4	-43.4	-43.9	-43.6	-43.6	-37.7	-36.4	-34.7	-33.3	-31.0	-30.8	-0.6	
8	-41.4	-42.0	-42.4	-42.8	-42.8	-43.3	-43.1	-43.1	-37.8	-36.5	-34.8	-33.3	-31.0	-30.8	-0.6	
9	-40.5	-41.9	-42.2	-42.6	-42.6	-43.1	-42.9	-42.8	-37.9	-36.5	-34.8	-33.3	-31.0	-30.8	-0.5	
10	-40.2	-41.2	-41.6	-42.0	-42.0	-42.5	-42.2	-42.3	-37.9	-36.5	-34.9	-33.3	-30.9	-30.8	-0.6	
11	-40.1	-41.0	-41.5	-41.8	-41.9	-42.4	-42.2	-42.1	-37.9	-36.6	-34.9	-33.3	-31.0	-30.8	-0.5	
12	-40.3	-41.2	-41.6	-42.0	-42.0	-42.5	-42.2	-42.1	-38.0	-36.7	-34.9	-33.3	-31.0	-30.8	-0.5	
13	-40.2	-41.0	-41.4	-41.8	-41.9	-42.3	-42.1	-42.1	-38.1	-36.8	-34.9	-33.3	-31.0	-30.8	-0.5	
14	-40.2	-40.9	-41.2	-41.5	-41.7	-42.1	-41.9	-41.9	-38.1	-36.8	-34.9	-33.3	-31.0	-30.8	-0.6	
15	-39.6	-40.5	-40.8	-41.3	-41.4	-41.8	-41.7	-41.7	-38.2	-36.8	-35.0	-33.3	-31.0	-30.8	-0.5	
16	-39.1	-39.9	-40.3	-40.7	-40.8	-41.3	-41.0	-41.0	-38.2	-36.8	-35.0	-33.3	-31.0	-30.8	-0.5	
17	-38.8	-39.6	-39.9	-40.3	-40.3	-40.7	-40.5	-40.6	-38.2	-36.9	-35.0	-33.3	-31.0	-30.8	-0.5	
18	-38.0	-39.2	-39.7	-40.1	-40.1	-40.6	-40.3	-40.1	-38.2	-37.0	-35.0	-33.3	-31.1	-30.8	-0.4	
19	-37.0	-38.1	-38.6	-38.9	-39.0	-39.5	-39.1	-39.1	-38.2	-37.0	-35.1	-33.3	-31.1	-30.8	-0.4	
20	-36.8	-37.8	-38.1	-38.5	-38.4	-38.8	-38.5	-38.3	-38.2	-37.0	-35.1	-33.3	-31.1	-30.7	-0.4	
21	-35.6	-37.2	-37.6	-37.9	-37.9	-38.3	-37.9	-37.7	-38.3	-37.0	-35.1	-33.3	-31.0	-30.8	-0.4	
22	-35.5	-36.8	-37.0	-37.2	-37.2	-37.5	-37.1	-36.8	-38.2	-37.0	-35.1	-33.3	-31.0	-30.8	-0.4	
23	-34.2	-35.7	-36.0	-36.3	-36.3	-36.7	-36.3	-36.1	-38.2	-37.1	-35.2	-33.3	-31.1	-30.8	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	14.6	13.0	11.6	10.1	9.5	7.1	64.3	45.4	-0.36E-02	-0.36E-02	-0.72E-03	41.4	-48.0	354.0	746.2
1	16.0	13.9	12.4	11.0	9.5	9.0	6.8	56.2	61.0	-0.38E-02	-0.37E-02	-0.96E-03	41.6	-47.9	354.0	747.4
2	15.8	13.6	11.9	10.6	9.2	8.6	6.7	65.9	44.3	-0.37E-02	-0.40E-02	-0.96E-03	41.2	-48.1	355.0	747.6
3	16.6	14.2	12.6	11.2	9.8	9.2	7.1	58.9	34.6	-0.34E-02	-0.30E-02	-0.72E-03	41.4	-47.8	355.0	747.4
4	15.6	13.4	11.6	10.1	8.8	8.2	6.2	70.7	40.5	-0.35E-02	-0.46E-02	-0.72E-03	42.0	-48.2	356.0	748.2
5	16.3	14.0	12.2	10.7	9.4	8.7	6.7	64.8	40.5	-0.33E-02	-0.35E-02	-0.78E-03	41.8	-48.2	356.0	748.3
6	15.4	13.4	11.8	10.4	9.0	8.6	6.6	58.9	35.1	-0.35E-02	-0.43E-02	-0.84E-03	41.7	-48.1	355.0	748.2
7	16.6	14.4	12.6	11.1	9.8	9.0	7.1	62.1	35.6	-0.36E-02	-0.40E-02	-0.96E-03	41.6	-47.4	357.0	749.2
8	16.9	14.5	12.8	11.4	10.1	9.2	7.3	75.1	35.6	-0.34E-02	-0.38E-02	-0.90E-03	41.2	-47.2	359.0	748.4
9	16.5	14.0	12.4	11.0	9.7	8.8	7.0	75.1	42.1	-0.34E-02	-0.42E-02	-0.84E-03	41.4	-46.7	362.0	748.3
10	17.0	14.6	13.0	11.6	10.2	9.4	7.5	71.8	41.6	-0.34E-02	-0.35E-02	-0.84E-03	41.6	-46.1	362.0	748.4
11	17.2	14.6	12.8	11.3	10.0	9.1	7.3	69.7	36.7	-0.32E-02	-0.39E-02	-0.84E-03	41.7	-45.9	364.0	748.3
12	16.8	14.3	12.7	11.4	9.8	9.1	7.3	68.0	36.7	-0.31E-02	-0.40E-02	-0.72E-03	41.9	-46.1	363.0	748.2
13	17.4	14.8	13.0	11.6	10.2	9.4	7.5	69.7	34.6	-0.34E-02	-0.43E-02	-0.11E-02	41.7	-46.0	364.0	748.2
14	17.2	14.8	13.1	11.6	10.3	9.3	7.3	72.4	58.9	-0.33E-02	-0.29E-02	-0.90E-03	41.8	-45.4	366.0	748.2
15	16.8	14.3	12.6	11.0	9.4	8.7	6.7	69.1	58.9	-0.31E-02	-0.38E-02	-0.90E-03	41.7	-45.7	365.0	748.3
16	16.5	14.0	12.4	10.9	9.6	8.6	6.6	81.5	58.9	-0.31E-02	-0.46E-02	-0.11E-02	41.7	-44.7	369.0	748.3
17	16.7	14.2	12.7	11.4	9.9	8.9	7.1	80.5	58.9	-0.29E-02	-0.43E-02	-0.90E-03	41.8	-44.1	371.0	747.4
18	15.9	13.4	11.7	10.3	9.0	8.1	0.1	81.5	59.4	-0.30E-02	-0.38E-02	-0.11E-02	41.9	-43.5	373.0	747.4
19	16.1	13.4	11.9	10.6	9.2	8.3	0.1	80.5	59.4	-0.30E-02	-0.44E-02	-0.11E-02	42.0	-41.8	378.0	747.2
20	15.6	13.4	11.8	10.4	9.1	8.2	0.1	76.1	59.9	-0.28E-02	-0.45E-02	-0.11E-02	42.3	-40.5	379.0	747.4
21	14.9	12.7	11.4	10.2	9.0	8.2	0.1	75.6	60.5	-0.26E-02	-0.44E-02	-0.11E-02	42.4	-39.4	384.0	746.5
22	15.0	12.8	11.3	10.0	8.8	8.1	0.1	72.9	61.6	-0.27E-02	-0.44E-02	-0.12E-02	42.1	-37.8	386.0	746.3
23	14.1	12.0	10.6	9.4	8.0	7.4	0.1	72.4	67.0	-0.23E-02	-0.43E-02	-0.11E-02	42.4	-36.8	391.0	746.4

MAY 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.3	-34.7	-35.7	-36.0	-36.0	-36.4	-36.1	-35.8	-38.2	-37.1	-35.2	-33.3	-31.0	-30.8	-0.5	
1	-33.1	-34.4	-35.1	-35.4	-35.4	-35.7	-35.4	-35.0	-38.2	-37.1	-35.3	-33.4	-31.1	-30.8	-0.4	
2	-30.7	-33.9	-34.4	-34.8	-34.7	-35.1	-34.8	-34.6	-38.2	-37.1	-35.3	-33.3	-31.0	-30.8	-0.5	
3	-31.4	-33.2	-34.2	-34.5	-34.5	-34.9	-34.6	-34.3	-38.1	-37.1	-35.3	-33.4	-31.1	-30.8	-0.5	
4	-30.2	-32.3	-33.9	-34.5	-34.5	-34.8	-34.5	-34.2	-38.0	-37.2	-35.4	-33.4	-31.0	-30.8	-0.5	
5	-30.8	-32.1	-33.5	-33.8	-33.8	-34.1	-33.8	-33.5	-37.9	-37.2	-35.4	-33.4	-31.1	-30.8	-0.5	
6	-32.0	-33.1	-33.8	-34.1	-34.1	-34.4	-34.0	-33.7	-37.9	-37.1	-35.4	-33.4	-31.0	-30.8	-0.5	
7	-30.4	-32.7	-34.0	-34.5	-34.5	-34.8	-34.5	-34.3	-37.8	-37.2	-35.4	-33.5	-31.1	-30.8	-0.5	
8	-31.4	-33.5	-34.2	-34.5	-34.6	-35.0	-34.6	-34.4	-37.7	-37.1	-35.4	-33.5	-31.0	-30.8	-0.5	
9	-32.1	-34.3	-34.7	-35.0	-34.9	-35.3	-34.9	-34.9	-37.6	-37.1	-35.4	-33.5	-31.0	-30.8	-0.5	
10	-30.7	-34.4	-35.2	-35.7	-35.8	-36.2	-35.9	-36.0	-37.5	-37.1	-35.4	-33.5	-31.1	-30.8	-0.5	
11	-30.8	-34.7	-35.1	-35.4	-35.4	-35.8	-35.4	-35.3	-37.5	-37.0	-35.5	-33.5	-31.1	-30.8	-0.4	
12	-30.9	-34.6	-35.3	-35.7	-35.6	-36.1	-35.8	-35.6	-37.4	-37.0	-35.5	-33.5	-31.1	-30.8	-0.4	
13	-30.2	-33.8	-35.6	-36.1	-36.2	-36.7	-36.3	-36.4	-37.4	-37.0	-35.5	-33.5	-31.1	-30.8	-0.4	
14	-31.0	-35.5	-37.3	-38.0	-38.1	-38.7	-38.4	-38.4	-37.2	-37.0	-35.5	-33.5	-31.1	-30.8	-0.4	
15	-30.9	-36.4	-38.5	-39.2	-39.3	-39.7	-39.5	-39.5	-37.2	-36.9	-35.5	-33.5	-31.1	-30.7	-0.4	
16	-31.1	-37.2	-39.3	-39.9	-39.9	-40.4	-40.1	-40.0	-37.1	-36.9	-35.5	-33.5	-31.1	-30.8	-0.4	
17	-32.9	-38.3	-39.1	-39.4	-39.4	-39.9	-39.6	-39.3	-37.1	-36.8	-35.5	-33.5	-31.1	-30.8	-0.4	
18	-33.2	-38.4	-39.4	-39.9	-39.8	-40.4	-40.1	-40.2	-37.0	-36.8	-35.6	-33.5	-31.1	-30.8	-0.4	
19	-31.4	-37.8	-39.7	-40.4	-40.5	-41.0	-40.8	-40.7	-37.0	-36.8	-35.6	-33.5	-31.1	-30.8	-0.4	
20	-32.8	-39.5	-40.7	-41.1	-41.1	-41.6	-41.3	-41.2	-37.0	-36.8	-35.6	-33.5	-31.1	-30.8	-0.4	
21	-32.8	-39.9	-40.5	-40.8	-40.7	-41.1	-40.7	-40.3	-37.0	-36.8	-35.5	-33.5	-31.1	-30.8	-0.5	
22	-38.8	-39.6	-39.8	-40.1	-40.0	-40.4	-40.1	-39.9	-37.0	-36.7	-35.6	-33.6	-31.1	-30.8	-0.4	
23	-41.0	-41.4	-41.7	-42.0	-41.9	-42.4	-42.1	-41.8	-37.0	-36.8	-35.6	-33.6	-31.1	-30.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.0	11.5	10.1	9.0	7.8	7.2	0.1	68.0	52.9	-0.23E-02	-0.45E-02	-0.12E-02	42.6	-36.6	392.0	745.2
1	12.6	10.9	9.3	8.2	7.0	6.4	0.1	70.2	50.2	-0.20E-02	-0.44E-02	-0.11E-02	42.8	-35.1	395.0	745.4
2	11.1	9.4	8.1	7.1	6.2	5.5	0.1	69.1	50.2	-0.19E-02	-0.46E-02	-0.14E-02	42.4	-35.1	398.0	744.2
3	9.6	8.1	6.7	5.7	4.9	4.4	0.1	65.9	50.2	-0.16E-02	-0.44E-02	-0.12E-02	42.3	-35.9	400.0	744.2
4	9.5	9.4	8.1	6.8	5.8	5.2	0.1	59.9	50.2	-0.14E-02	-0.42E-02	-0.11E-02	42.8	-35.2	402.0	743.4
5	8.4	7.8	6.6	5.7	4.8	3.8	0.1	62.1	50.2	-0.12E-02	-0.43E-02	-0.13E-02	42.4	-33.6	404.0	743.4
6	8.2	7.3	6.2	5.3	4.6	0.1	0.1	68.0	50.2	-0.96E-03	-0.41E-02	-0.12E-02	42.8	-34.7	402.0	742.2
7	7.6	7.8	6.8	5.7	5.0	0.1	0.1	62.6	50.2	-0.90E-03	-0.41E-02	-0.13E-02	42.7	-36.3	400.0	742.2
8	9.3	8.9	7.5	6.3	5.4	0.0	0.1	62.1	49.7	-0.60E-03	-0.37E-02	-0.13E-02	42.3	-35.7	400.0	741.2
9	8.2	7.4	6.2	5.3	4.7	0.1	0.1	66.4	49.7	-0.54E-03	-0.41E-02	-0.14E-02	42.7	-36.4	398.0	741.3
10	8.6	8.7	7.2	6.1	5.3	0.1	0.1	62.6	50.2	-0.36E-03	-0.28E-02	-0.11E-02	42.6	-38.4	396.0	740.2
11	8.7	8.5	7.4	6.3	5.4	4.9	0.1	61.0	72.9	-0.36E-03	-0.40E-02	-0.12E-02	42.3	-37.0	395.0	739.1
12	8.1	8.0	6.7	5.6	5.0	4.5	0.1	60.5	3.4	-0.30E-03	-0.40E-02	-0.12E-02	17.6	-37.6	396.0	739.1
13	7.8	8.6	7.4	6.3	5.5	4.9	3.0	62.6	4.5	-0.18E-03	-0.37E-02	-0.10E-02	41.6	-39.2	390.0	739.1
14	7.3	8.4	7.0	5.8	4.9	4.4	2.6	64.3	8.3	-0.24E-03	-0.38E-02	-0.13E-02	41.2	-41.3	383.0	738.2
15	7.1	9.4	7.8	6.5	5.5	4.8	3.0	61.6	2.9	-0.12E-03	-0.34E-02	-0.96E-03	40.6	-30.7	388.0	738.2
16	7.2	9.5	7.8	6.6	5.8	5.0	3.1	68.0	353.2	-0.24E-03	-0.34E-02	-0.84E-03	40.9	-43.4	375.0	738.1
17	8.4	9.1	7.5	6.4	5.7	5.2	3.2	75.1	12.1	-0.42E-03	-0.35E-02	-0.10E-02	41.4	-42.1	376.0	737.2
18	9.4	9.7	8.0	6.7	5.8	5.0	3.1	71.8	4.0	-0.48E-03	-0.34E-02	-0.10E-02	41.0	-43.7	375.0	737.3
19	8.7	10.5	8.6	7.2	6.4	5.6	3.6	73.4	11.0	-0.72E-03	-0.34E-02	-0.11E-02	40.3	-44.2	372.0	736.2
20	9.6	10.4	8.6	7.2	6.3	5.8	3.6	77.2	13.7	-0.78E-03	-0.32E-02	-0.96E-03	40.6	-44.4	368.0	736.2
21	9.8	10.3	8.7	7.5	6.8	6.1	4.5	82.1	12.6	-0.96E-03	-0.33E-02	-0.90E-03	41.0	-43.0	370.0	736.2
22	10.6	8.9	7.7	6.7	6.0	5.4	4.0	102.6	24.5	-0.96E-03	-0.31E-02	-0.96E-03	41.2	-43.2	373.0	735.1
23	11.8	10.2	8.9	7.8	7.0	6.4	5.0	98.8	22.3	-0.13E-02	-0.35E-02	-0.13E-02	40.6	-44.8	365.0	735.1

MAY 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.4	-42.7	-42.8	-43.0	-42.9	-43.4	-43.1	-42.7	-37.0	-36.7	-35.6	-33.6	-31.1	-30.8	-0.4	
1	-42.6	-42.8	-43.0	-43.3	-43.2	-43.7	-43.3	-43.0	-37.0	-36.7	-35.5	-33.6	-31.1	-30.7	-0.4	
2	-43.7	-43.8	-44.0	-44.2	-44.2	-44.6	-44.3	-44.0	-37.1	-36.7	-35.5	-33.6	-31.1	-30.8	-0.4	
3	-44.4	-44.5	-44.6	-44.8	-44.7	-45.2	-44.9	-44.5	-37.1	-36.7	-35.5	-33.6	-31.2	-30.8	-0.4	
4	-45.1	-45.2	-45.2	-45.4	-45.3	-45.8	-45.4	-45.0	-37.1	-36.7	-35.5	-33.6	-31.2	-30.8	-0.4	
5	-45.9	-45.9	-45.9	-46.0	-45.9	-46.3	-45.9	-45.5	-37.2	-36.7	-35.5	-33.6	-31.2	-30.8	-0.4	
6	-45.7	-45.7	-45.8	-45.9	-45.9	-46.3	-45.9	-45.6	-37.2	-36.7	-35.5	-33.7	-31.2	-30.8	-0.4	
7	-46.5	-46.3	-46.4	-46.6	-46.6	-46.9	-46.6	-46.1	-37.2	-36.7	-35.5	-33.6	-31.2	-30.8	-0.4	
8	-46.9	-46.8	-46.9	-47.0	-47.0	-47.3	-47.1	-46.6	-37.2	-36.7	-35.5	-33.7	-31.1	-30.8	-0.4	
9	-47.2	-47.3	-47.4	-47.6	-47.5	-48.0	-47.6	-47.3	-37.4	-36.7	-35.5	-33.7	-31.2	-30.8	-0.4	
10	-48.3	-48.1	-48.2	-48.3	-48.2	-48.7	-48.2	-47.9	-37.5	-36.7	-35.6	-33.7	-31.2	-30.8	-0.4	
11	-49.2	-49.0	-49.1	-49.2	-49.1	-49.5	-49.2	-48.7	-37.5	-36.8	-35.5	-33.7	-31.2	-30.8	-0.4	
12	-49.7	-49.6	-49.6	-49.7	-49.6	-50.0	-49.6	-49.1	-37.6	-36.8	-35.5	-33.7	-31.2	-30.8	-0.4	
13	-50.0	-49.8	-49.8	-49.9	-49.8	-50.2	-49.9	-49.4	-37.7	-36.8	-35.6	-33.7	-31.2	-30.8	-0.4	
14	-49.8	-49.7	-49.8	-49.9	-49.9	-50.2	-49.9	-49.5	-37.7	-36.8	-35.6	-33.7	-31.2	-30.8	-0.4	
15	-50.4	-50.3	-50.3	-50.4	-50.4	-50.8	-50.3	-49.9	-37.9	-36.8	-35.6	-33.7	-31.2	-30.8	-0.4	
16	-50.5	-50.3	-50.3	-50.5	-50.5	-50.9	-50.5	-50.1	-38.0	-36.9	-35.6	-33.7	-31.2	-30.8	-0.3	
17	-50.7	-50.5	-50.5	-50.6	-50.6	-50.9	-50.6	-50.1	-38.1	-37.0	-35.6	-33.7	-31.2	-30.8	-0.4	
18	-50.9	-50.8	-50.8	-50.9	-50.9	-51.2	-50.9	-50.5	-38.2	-37.0	-35.6	-33.7	-31.2	-30.8	-0.4	
19	-50.9	-50.8	-50.8	-51.0	-50.9	-51.4	-50.9	-50.5	-38.4	-37.0	-35.6	-33.7	-31.2	-30.8	-0.4	
20	-50.7	-50.8	-50.7	-50.9	-50.8	-51.2	-50.9	-50.5	-38.5	-37.1	-35.6	-33.7	-31.2	-30.8	-0.3	
21	-50.9	-51.0	-50.9	-51.1	-51.0	-51.4	-51.1	-50.7	-38.6	-37.2	-35.6	-33.7	-31.2	-30.7	-0.4	
22	-51.2	-51.2	-51.2	-51.4	-51.3	-51.7	-51.3	-50.8	-38.7	-37.2	-35.6	-33.7	-31.2	-30.8	-0.4	
23	-50.8	-50.8	-50.9	-51.1	-51.0	-51.4	-51.0	-50.7	-38.9	-37.2	-35.6	-33.7	-31.2	-30.8	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.9	11.1	9.8	8.7	8.0	7.3	5.5	88.6	17.5	-0.14E-02	-0.32E-02	-0.14E-02	40.0	-45.8	359.0	735.2
1	12.6	10.8	9.6	8.5	7.9	7.3	5.5	85.3	19.1	-0.13E-02	-0.29E-02	-0.11E-02	40.4	-46.0	359.0	735.2
2	13.2	11.6	10.4	9.3	8.5	7.8	5.9	87.5	19.1	-0.48E-03	-0.28E-02	-0.10E-02	40.2	-46.4	355.0	735.2
3	12.4	11.0	9.8	8.7	8.0	7.2	5.7	115.6	31.5	-0.19E-02	-0.29E-02	-0.11E-02	40.3	-46.0	352.0	735.1
4	13.7	12.4	11.3	10.2	9.2	8.4	6.7	119.3	32.6	-0.17E-02	-0.29E-02	-0.13E-02	39.9	-44.8	349.0	734.2
5	15.1	13.8	12.6	11.4	10.3	9.3	7.2	104.8	31.0	-0.13E-02	-0.28E-02	-0.12E-02	37.2	-40.8	346.0	734.2
6	14.7	13.2	12.0	10.8	9.8	8.8	6.8	89.6	27.2	-0.18E-02	-0.28E-02	-0.11E-02	37.7	-46.3	346.0	734.2
7	15.0	13.7	12.5	11.2	10.2	9.1	7.1	97.7	32.0	-0.16E-02	-0.29E-02	-0.12E-02	35.7	-41.4	344.0	735.2
8	14.8	13.3	12.1	11.0	10.1	9.2	7.2	86.9	29.9	-0.19E-02	-0.28E-02	-0.11E-02	35.7	-40.6	341.0	735.1
9	15.3	13.8	12.4	11.2	10.1	9.2	7.1	89.6	31.0	-0.19E-02	-0.29E-02	-0.12E-02	33.6	-40.4	338.0	734.2
10	15.6	14.4	13.1	11.9	10.9	9.9	7.7	106.9	34.2	-0.23E-02	-0.29E-02	-0.14E-02	29.5	-38.9	336.0	735.2
11	15.5	14.2	13.0	11.9	11.0	10.0	7.8	108.0	35.8	-0.24E-02	-0.31E-02	-0.13E-02	31.4	-42.1	332.0	735.2
12	16.2	15.0	13.7	12.6	11.5	10.6	8.2	116.1	123.3	-0.25E-02	-0.28E-02	-0.13E-02	32.6	-38.1	329.0	735.1
13	16.0	14.9	13.7	12.7	11.3	10.5	8.2	96.1	120.6	-0.28E-02	-0.31E-02	-0.14E-02	31.8	-38.5	327.0	735.1
14	16.2	15.1	13.9	12.6	11.0	10.2	8.0	95.0	120.6	-0.31E-02	-0.23E-02	-0.14E-02	30.1	-34.4	328.0	735.2
15	15.4	14.2	13.2	12.0	10.8	9.8	7.4	91.8	116.3	-0.29E-02	-0.30E-02	-0.11E-02	25.6	-36.5	327.0	736.2
16	15.6	14.5	13.3	12.0	10.7	9.8	7.8	84.8	114.1	-0.32E-02	-0.31E-02	-0.12E-02	22.0	-40.2	326.0	736.2
17	15.6	14.5	13.3	12.2	11.0	10.0	7.9	89.6	113.0	-0.35E-02	-0.31E-02	-0.13E-02	18.2	-34.8	323.0	736.2
18	16.2	15.0	13.6	12.6	11.5	10.5	8.2	103.7	119.0	-0.38E-02	-0.32E-02	-0.11E-02	14.6	-31.4	324.0	737.3
19	15.5	14.2	13.0	11.9	10.6	9.9	7.8	90.2	113.0	-0.38E-02	-0.32E-02	-0.12E-02	13.5	-34.1	324.0	737.2
20	17.4	15.8	14.5	13.1	11.4	10.6	8.5	85.9	106.6	-0.41E-02	-0.34E-02	-0.13E-02	18.1	-32.2	324.0	737.2
21	17.7	16.0	14.6	13.2	11.9	11.0	8.5	77.2	101.7	-0.41E-02	-0.34E-02	-0.11E-02	19.6	-38.4	322.0	737.3
22	17.5	15.9	14.3	13.0	11.8	10.7	8.5	85.3	101.7	-0.41E-02	-0.34E-02	-0.12E-02	19.0	-37.8	322.0	737.2
23	16.7	15.1	13.8	12.5	10.6	10.2	8.0	74.5	98.5	-0.42E-02	-0.35E-02	-0.12E-02	17.6	-35.8	323.0	737.3

MAY 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.8	-50.8	-50.9	-51.1	-50.9	-51.4	-51.0	-50.7	-39.0	-37.4	-35.7	-33.7	-31.2	-30.8	-0.4	
1	-50.5	-50.5	-50.7	-50.8	-50.8	-51.2	-50.8	-50.5	-39.1	-37.5	-35.7	-33.7	-31.2	-30.7	-0.3	
2	-50.3	-50.5	-50.6	-50.8	-50.8	-51.1	-50.8	-50.5	-39.3	-37.5	-35.7	-33.7	-31.2	-30.7	-0.3	
3	-49.9	-50.1	-50.2	-50.4	-50.3	-50.9	-50.5	-50.1	-39.3	-37.6	-35.7	-33.8	-31.2	-30.7	-0.3	
4	-47.9	-48.9	-49.2	-49.4	-49.4	-50.0	-49.5	-49.4	-39.5	-37.7	-35.8	-33.7	-31.2	-30.8	-0.3	
5	-48.2	-48.8	-49.0	-49.2	-49.2	-49.7	-49.4	-49.0	-39.6	-37.7	-35.8	-33.8	-31.2	-30.7	-0.3	
6	-47.4	-48.2	-48.4	-48.7	-48.7	-49.1	-48.8	-48.6	-39.8	-37.8	-35.8	-33.8	-31.2	-30.7	-0.3	
7	-46.8	-47.7	-47.9	-48.3	-48.2	-48.8	-48.5	-48.2	-39.8	-37.9	-35.9	-33.8	-31.2	-30.8	-0.3	
8	-45.2	-47.3	-47.7	-48.0	-48.0	-48.6	-48.2	-47.9	-39.9	-37.9	-35.9	-33.8	-31.2	-30.7	-0.2	
9	-45.2	-47.0	-47.4	-47.7	-47.7	-48.2	-47.9	-47.6	-40.0	-38.0	-35.9	-33.8	-31.2	-30.7	-0.2	
10	-44.4	-46.6	-47.0	-47.3	-47.3	-47.9	-47.5	-47.3	-40.1	-38.1	-36.0	-33.8	-31.3	-30.7	-0.2	
11	-37.5	-45.1	-45.9	-46.4	-46.4	-47.1	-46.8	-46.6	-40.2	-38.2	-36.0	-33.8	-31.2	-30.7	-0.3	
12	-37.2	-45.1	-46.0	-46.4	-46.4	-46.9	-46.6	-46.6	-40.3	-38.2	-36.1	-33.9	-31.2	-30.7	-0.3	
13	-37.4	-43.9	-45.1	-45.7	-45.7	-46.3	-46.0	-45.9	-40.3	-38.3	-36.1	-33.8	-31.2	-30.7	-0.3	
14	-34.3	-41.7	-44.5	-45.3	-45.4	-45.9	-45.6	-45.8	-40.3	-38.4	-36.1	-33.9	-31.2	-30.8	-0.3	
15	-34.3	-39.8	-43.3	-44.5	-44.8	-45.5	-45.3	-45.4	-40.3	-38.5	-36.1	-33.9	-31.2	-30.7	-0.3	
16	-32.5	-38.4	-42.9	-44.3	-44.7	-45.3	-45.1	-45.1	-40.5	-38.5	-36.1	-33.9	-31.2	-30.7	396.6	
17	-33.5	-38.6	-43.1	-44.3	-44.5	-45.2	-44.9	-44.9	-40.5	-38.6	-36.3	-33.9	-31.3	-30.7	-0.1	
18	-31.1	-35.1	-42.0	-44.3	-44.6	-45.3	-45.0	-45.1	-40.5	-38.6	-36.3	-33.9	-31.3	-30.7	-0.2	
19	-31.1	-35.4	-42.1	-45.1	-45.3	-46.0	-45.6	-45.5	-40.5	-38.6	-36.3	-33.9	-31.2	-30.7	-0.3	
20	-31.1	-34.4	-41.0	-44.8	-45.2	-45.8	-45.4	-45.6	-40.6	-38.7	-36.3	-33.9	-31.2	-30.7	-0.3	
21	-30.4	-34.6	-41.8	-45.3	-45.5	-46.2	-45.8	-45.8	-40.6	-38.8	-36.4	-34.0	-31.2	-30.7	-0.3	
22	-30.9	-33.7	-41.8	-45.5	-45.8	-46.5	-46.1	-46.1	-40.6	-38.8	-36.4	-33.9	-31.2	-30.7	-0.3	
23	-29.9	-33.3	-41.6	-45.5	-45.7	-46.4	-46.0	-45.9	-40.6	-38.9	-36.5	-34.0	-31.2	-30.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.0	14.5	13.1	11.8	10.2	10.0	7.6	67.5	102.2	-0.45E-02	-0.37E-02	-0.13E-02	30.9	-41.2	323.0	737.2
1	15.1	13.7	12.5	11.2	9.6	9.4	7.0	81.5	113.6	-0.46E-02	-0.40E-02	-0.16E-02	31.0	-42.8	324.0	737.2
2	15.5	13.6	12.3	11.0	9.5	9.2	7.1	63.7	106.6	-0.47E-02	-0.40E-02	-0.16E-02	30.6	-43.0	325.0	738.2
3	15.0	13.4	12.0	10.8	9.4	9.0	7.1	74.5	105.5	-0.48E-02	-0.41E-02	-0.16E-02	28.5	-44.2	326.0	738.2
4	16.0	13.7	12.1	10.6	9.3	9.0	7.0	69.7	102.2	-0.47E-02	-0.42E-02	-0.15E-02	29.6	-44.0	329.0	738.2
5	15.8	13.6	12.1	10.8	9.4	9.0	7.0	68.0	100.1	-0.48E-02	-0.43E-02	-0.16E-02	28.8	-44.5	330.0	738.2
6	16.2	13.8	12.2	10.8	9.5	9.1	7.1	76.7	100.1	-0.47E-02	-0.46E-02	-0.16E-02	28.8	-44.6	332.0	738.2
7	15.7	13.2	11.9	10.5	9.1	8.6	6.8	91.3	99.0	-0.47E-02	-0.46E-02	-0.16E-02	30.2	-46.0	334.0	738.1
8	16.3	13.4	11.8	10.6	9.1	8.6	6.8	90.7	96.3	-0.47E-02	-0.46E-02	-0.15E-02	37.0	-46.1	335.0	738.0
9	16.2	13.4	11.8	10.4	8.9	8.2	6.6	89.6	92.0	-0.46E-02	-0.47E-02	-0.14E-02	39.9	-46.6	336.0	738.1
10	15.8	13.4	11.9	10.5	9.0	8.5	6.7	85.3	95.8	-0.44E-02	-0.47E-02	-0.14E-02	39.8	-44.0	340.0	738.2
11	14.2	12.9	11.1	9.7	8.2	7.6	6.0	76.7	91.4	-0.44E-02	-0.48E-02	-0.15E-02	39.7	-45.6	342.0	738.2
12	13.4	12.3	10.5	9.2	7.8	7.2	5.8	70.7	88.2	-0.44E-02	-0.50E-02	-0.17E-02	39.8	-45.4	341.0	738.2
13	11.7	11.8	9.8	8.5	7.1	6.7	5.2	62.6	88.2	-0.45E-02	-0.55E-02	-0.17E-02	40.3	-43.4	346.0	738.3
14	10.4	11.0	9.4	8.1	6.9	6.4	5.1	58.3	89.3	-0.42E-02	-0.53E-02	-0.16E-02	40.4	-44.6	348.0	738.2
15	8.7	9.2	8.4	7.1	5.8	5.3	4.2	52.9	91.4	-0.41E-02	-0.54E-02	-0.17E-02	40.5	-42.9	347.0	738.2
16	7.6	9.1	8.5	7.0	5.8	5.2	4.2	49.7	86.6	-0.41E-02	-0.53E-02	-0.16E-02	40.0	-46.7	350.0	738.1
17	7.4	8.2	7.8	6.4	5.3	4.9	3.9	44.3	85.5	-0.38E-02	-0.53E-02	-0.16E-02	39.8	-46.0	350.0	738.1
18	5.2	7.3	8.0	6.6	5.4	4.8	3.9	38.3	85.5	-0.40E-02	-0.56E-02	-0.18E-02	40.2	-45.9	349.0	738.2
19	4.9	6.9	7.6	6.3	5.1	4.5	3.6	39.4	86.6	-0.38E-02	-0.55E-02	-0.17E-02	40.4	-47.8	348.0	738.1
20	5.0	6.8	7.8	6.4	5.2	4.6	3.7	40.0	82.8	-0.37E-02	-0.57E-02	-0.19E-02	40.7	-47.5	348.0	738.2
21	4.6	6.8	7.8	6.3	5.2	4.6	3.8	35.6	81.7	-0.35E-02	-0.55E-02	-0.17E-02	40.0	-48.2	346.0	738.1
22	3.8	6.5	8.4	6.6	5.5	4.8	3.9	42.7	81.7	-0.35E-02	-0.56E-02	-0.17E-02	39.8	-48.8	346.0	738.1
23	4.1	5.9	7.8	6.5	5.2	4.5	3.7	33.5	79.0	-0.35E-02	-0.58E-02	-0.19E-02	40.0	-48.2	346.0	738.2

MAY 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.2	-31.6	-37.9	-43.5	-44.0	-44.6	-44.3	-44.5	-40.6	-38.9	-36.5	-33.9	-31.3	-30.7	-0.3	
1	-29.7	-32.8	-39.6	-43.8	-44.1	-44.7	-44.3	-44.2	-40.6	-38.9	-36.5	-34.0	-31.2	-30.8	-0.3	
2	-29.6	-33.3	-40.4	-43.4	-43.5	-44.0	-43.7	-43.4	-40.6	-38.9	-36.5	-34.0	-31.2	-30.8	-0.3	
3	-29.4	-33.4	-40.5	-42.2	-42.4	-43.0	-42.6	-42.4	-40.7	-39.0	-36.6	-34.0	-31.2	-30.8	-0.3	
4	-29.7	-33.6	-39.1	-41.0	-41.1	-41.7	-41.3	-41.3	-40.7	-39.1	-36.6	-34.0	-31.2	-30.8	-0.3	
5	-29.9	-33.7	-38.9	-40.0	-40.1	-40.6	-40.2	-39.9	-40.7	-39.1	-36.7	-34.0	-31.2	-30.7	-0.3	
6	-29.9	-33.5	-38.7	-40.0	-40.2	-40.9	-40.5	-40.5	-40.7	-39.1	-36.7	-34.0	-31.2	-30.7	-0.3	
7	-30.1	-35.0	-39.3	-40.1	-40.2	-40.8	-40.4	-40.2	-40.7	-39.1	-36.8	-34.0	-31.2	-30.7	-0.3	
8	-31.4	-34.7	-38.7	-39.7	-39.8	-40.4	-40.1	-39.9	-40.6	-39.1	-36.8	-34.0	-31.3	-30.7	-0.3	
9	-30.8	-35.4	-38.8	-39.6	-39.8	-40.4	-40.0	-39.8	-40.6	-39.1	-36.8	-34.0	-31.3	-30.7	-0.3	
10	-31.6	-35.3	-37.7	-38.5	-38.6	-39.2	-38.8	-38.6	-40.6	-39.1	-36.8	-34.1	-31.3	-30.7	-0.3	
11	-31.3	-35.1	-37.9	-38.4	-38.4	-38.9	-38.4	-38.0	-40.5	-39.2	-36.8	-34.1	-31.3	-30.7	-0.3	
12	-32.1	-36.8	-37.7	-38.0	-37.9	-38.5	-38.0	-37.6	-40.5	-39.2	-36.8	-34.1	-31.3	-30.7	-0.3	
13	-34.7	-37.4	-37.7	-38.0	-38.0	-38.5	-38.0	-37.7	-40.5	-39.2	-36.9	-34.1	-31.3	-30.8	-0.3	
14	-33.0	-36.4	-37.9	-38.2	-38.2	-38.7	-38.2	-38.0	-40.3	-39.1	-36.9	-34.2	-31.3	-30.7	-0.3	
15	-33.7	-38.1	-38.7	-39.1	-39.1	-39.6	-39.2	-39.1	-40.3	-39.1	-37.0	-34.2	-31.3	-30.7	-0.3	
16	-33.8	-38.6	-39.8	-40.4	-40.5	-41.1	-40.8	-41.0	-40.2	-39.1	-37.0	-34.2	-31.2	-30.7	-0.3	
17	-33.3	-39.4	-40.9	-41.4	-41.6	-42.2	-41.9	-42.1	-40.1	-39.1	-37.0	-34.2	-31.3	-30.8	-0.4	
18	-32.4	-39.8	-41.8	-42.4	-42.6	-43.2	-42.9	-43.0	-40.0	-39.1	-37.0	-34.2	-31.2	-30.8	-0.3	
19	-32.5	-39.9	-42.6	-43.2	-43.3	-43.8	-43.5	-43.5	-39.9	-39.1	-37.0	-34.2	-31.2	-30.8	-0.4	
20	-32.6	-40.9	-42.9	-43.6	-43.8	-44.4	-44.2	-44.2	-39.9	-39.1	-37.0	-34.2	-31.2	-30.8	-0.4	
21	-34.9	-42.3	-43.7	-44.2	-44.3	-44.9	-44.6	-44.6	-39.8	-39.1	-37.0	-34.2	-31.2	-30.8	-0.4	
22	-33.8	-42.0	-43.9	-44.4	-44.6	-45.1	-44.7	-44.7	-39.8	-39.0	-37.1	-34.2	-31.2	-30.8	-0.4	
23	-33.2	-42.2	-43.9	-44.6	-44.7	-45.2	-44.9	-44.8	-39.8	-39.1	-37.1	-34.2	-31.2	-30.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	4.2	5.4	6.9	5.7	4.6	4.1	3.2	29.7	80.6	-0.35E-02	-0.57E-02	-0.18E-02	40.2	-46.3	353.0	738.3
1	3.8	5.8	7.4	6.2	5.1	4.3	3.5	35.6	80.1	-0.34E-02	-0.57E-02	-0.18E-02	40.8	-46.6	354.0	737.3
2	3.9	6.2	7.7	6.3	5.3	4.7	3.8	40.0	81.7	-0.34E-02	-0.58E-02	-0.19E-02	40.6	-46.0	356.0	737.2
3	4.6	7.2	7.8	6.3	5.3	4.5	3.7	45.4	81.7	-0.33E-02	-0.58E-02	-0.18E-02	40.2	-45.1	360.0	737.3
4	4.6	6.3	7.0	5.8	5.0	4.4	3.4	41.0	87.7	-0.34E-02	-0.58E-02	-0.21E-02	40.4	-44.3	366.0	737.4
5	5.8	7.3	7.3	6.1	5.0	4.7	3.7	45.9	83.9	-0.32E-02	-0.59E-02	-0.20E-02	40.9	-41.5	370.0	736.4
6	5.4	7.3	7.3	6.0	4.9	4.4	3.5	48.6	85.0	-0.29E-02	-0.58E-02	-0.18E-02	41.0	-43.0	372.0	736.4
7	6.1	8.2	7.6	6.3	5.3	4.9	3.8	50.2	83.3	-0.28E-02	-0.58E-02	-0.19E-02	40.4	-42.7	373.0	736.2
8	6.5	7.5	7.2	6.2	5.0	4.7	3.7	48.1	80.1	-0.26E-02	-0.58E-02	-0.21E-02	40.4	-42.0	373.0	736.4
9	6.1	7.4	6.8	5.6	4.6	4.3	3.3	44.3	80.6	-0.26E-02	-0.59E-02	-0.20E-02	41.0	-41.9	373.0	735.3
10	6.3	7.1	6.5	5.4	4.4	4.2	3.3	46.4	83.9	-0.22E-02	-0.56E-02	-0.20E-02	40.6	-40.4	378.0	735.2
11	5.8	7.5	7.1	6.0	5.0	4.7	3.8	51.3	83.3	-0.20E-02	-0.56E-02	-0.19E-02	40.8	-39.7	381.0	735.2
12	7.3	8.3	7.1	6.2	5.2	4.9	3.9	66.4	87.1	-0.20E-02	-0.58E-02	-0.21E-02	41.2	-38.9	384.0	734.2
13	8.4	8.5	7.4	6.4	5.3	5.0	3.9	69.1	81.7	-0.17E-02	-0.59E-02	-0.25E-02	40.6	-39.4	382.0	734.2
14	8.7	9.1	7.8	6.6	5.5	5.3	4.2	60.5	79.6	-0.16E-02	-0.55E-02	-0.19E-02	40.7	-38.1	382.0	734.2
15	8.0	8.6	7.3	6.2	5.2	4.8	3.9	61.6	80.6	-0.16E-02	-0.54E-02	-0.21E-02	41.0	-41.3	378.0	734.2
16	9.1	9.8	8.0	6.8	5.7	5.3	4.2	61.6	78.5	-0.14E-02	-0.56E-02	-0.21E-02	40.4	-43.0	371.0	734.2
17	9.6	10.5	8.6	7.2	6.0	5.6	4.5	61.0	76.9	-0.13E-02	-0.56E-02	-0.22E-02	40.1	-43.7	366.0	733.2
18	9.8	11.0	9.2	7.8	6.5	6.0	4.8	57.2	76.3	-0.12E-02	-0.55E-02	-0.20E-02	40.6	-42.7	361.0	733.2
19	10.4	11.3	9.4	7.9	6.6	6.2	5.0	56.2	77.4	-0.11E-02	-0.52E-02	-0.20E-02	40.4	-41.5	357.0	733.2
20	9.8	10.8	9.2	7.8	6.5	6.0	4.8	59.4	76.3	-0.13E-02	-0.53E-02	-0.22E-02	40.0	-43.8	356.0	733.4
21	11.4	11.6	9.8	8.4	7.0	6.4	5.2	69.1	72.0	-0.13E-02	-0.50E-02	-0.20E-02	40.2	-47.1	353.0	733.2
22	10.0	11.0	9.2	7.8	6.6	6.0	4.9	65.3	73.1	-0.16E-02	-0.53E-02	-0.22E-02	40.5	-47.0	353.0	732.2
23	10.2	11.7	9.8	8.4	7.1	6.6	5.2	62.6	73.6	-0.16E-02	-0.49E-02	-0.22E-02	40.1	-47.1	352.0	732.1

MAY 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.9	-42.4	-44.1	-44.7	-44.9	-45.4	-45.2	-45.1	-39.8	-38.9	-37.1	-34.2	-31.2	-30.8	-0.4	
1	-35.1	-43.0	-44.2	-44.8	-45.0	-45.5	-45.2	-45.2	-39.8	-38.9	-37.1	-34.2	-31.2	-30.8	-0.4	
2	-33.5	-43.3	-44.7	-45.3	-45.4	-46.0	-45.8	-45.6	-39.8	-38.9	-37.1	-34.3	-31.2	-30.8	-0.4	
3	-38.6	-44.0	-44.7	-45.3	-45.4	-45.9	-45.6	-45.6	-39.8	-39.0	-37.1	-34.3	-31.2	-30.8	-0.4	
4	-36.8	-44.0	-45.2	-45.7	-45.9	-46.3	-46.1	-45.8	-39.9	-38.9	-37.1	-34.3	-31.2	-30.8	-0.4	
5	-37.8	-44.5	-45.3	-45.7	-45.8	-46.3	-46.0	-45.9	-39.9	-38.9	-37.1	-34.3	-31.2	-30.8	-0.4	
6	-38.4	-45.2	-45.7	-46.1	-46.1	-46.6	-46.3	-46.1	-39.9	-38.9	-37.1	-34.3	-31.2	-30.8	-0.4	
7	-38.3	-44.7	-45.7	-46.2	-46.1	-46.6	-46.4	-46.3	-40.0	-39.0	-37.2	-34.3	-31.2	-30.8	-0.4	
8	-41.0	-45.1	-45.6	-45.9	-45.9	-46.3	-46.1	-45.9	-40.0	-38.9	-37.2	-34.3	-31.2	-30.8	-0.4	
9	-39.9	-44.9	-45.4	-45.7	-45.8	-46.3	-45.9	-45.8	-40.0	-39.0	-37.2	-34.4	-31.2	-30.8	-0.4	
10	-38.3	-44.7	-45.4	-45.7	-45.7	-46.2	-45.9	-45.8	-40.1	-39.0	-37.2	-34.4	-31.2	-30.8	-0.4	
11	-39.3	-44.9	-45.4	-45.6	-45.6	-46.0	-45.7	-45.3	-40.2	-39.1	-37.2	-34.4	-31.2	-30.8	-0.4	
12	-39.7	-44.5	-44.7	-44.9	-44.9	-45.3	-45.0	-44.7	-40.2	-39.1	-37.2	-34.4	-31.2	-30.9	-0.4	
13	-36.8	-44.2	-44.7	-45.0	-45.0	-45.3	-45.0	-44.7	-40.2	-39.1	-37.2	-34.4	-31.2	-30.9	-0.4	
14	-36.6	-44.5	-44.7	-44.9	-44.8	-45.2	-44.8	-44.5	-40.3	-39.1	-37.2	-34.4	-31.2	-30.8	-0.5	
15	-41.8	-44.4	-44.6	-44.8	-44.7	-45.1	-44.7	-44.4	-40.3	-39.1	-37.2	-34.4	-31.2	-30.8	-0.5	
16	-41.6	-44.8	-45.0	-45.3	-45.2	-45.6	-45.2	-44.9	-40.3	-39.1	-37.2	-34.4	-31.2	-30.9	-0.5	
17	-41.4	-44.7	-45.1	-45.3	-45.3	-45.7	-45.4	-45.1	-40.3	-39.1	-37.2	-34.4	-31.2	-30.9	-0.5	
18	-41.5	-45.1	-45.4	-45.7	-45.7	-46.1	-45.7	-45.5	-40.4	-39.2	-37.2	-34.4	-31.2	-30.9	-0.5	
19	-39.8	-45.4	-45.7	-46.0	-46.0	-46.3	-46.0	-45.7	-40.3	-39.2	-37.2	-34.4	-31.2	-30.9	-0.5	
20	-40.9	-44.8	-45.3	-45.6	-45.6	-46.0	-45.7	-45.4	-40.4	-39.2	-37.2	-34.4	-31.2	-30.9	-0.5	
21	-41.5	-44.4	-44.8	-45.0	-45.0	-45.4	-45.1	-44.8	-40.3	-39.2	-37.3	-34.5	-31.2	-30.8	-0.5	
22	-41.4	-44.1	-44.4	-44.7	-44.7	-45.1	-44.8	-44.7	-40.4	-39.3	-37.2	-34.4	-31.2	-30.8	-0.5	
23	-40.0	-43.8	-44.2	-44.6	-44.6	-45.0	-44.7	-44.5	-40.5	-39.3	-37.3	-34.5	-31.2	-30.9	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.2	11.8	9.8	8.3	6.9	6.4	5.2	65.9	74.2	-0.19E-02	-0.50E-02	-0.22E-02	39.7	-48.1	350.0	732.2
1	11.9	11.6	9.9	8.6	7.1	6.5	5.3	62.1	70.4	-0.20E-02	-0.50E-02	-0.23E-02	40.1	-47.5	349.0	732.2
2	10.5	11.8	9.8	8.3	7.0	6.4	5.3	72.4	77.4	-0.20E-02	-0.46E-02	-0.20E-02	40.2	-48.5	348.0	732.2
3	13.6	11.8	10.0	8.8	7.4	6.8	5.5	72.4	66.1	-0.23E-02	-0.45E-02	-0.23E-02	39.8	-47.4	349.0	732.2
4	12.7	12.2	10.4	8.9	7.6	7.1	5.7	71.8	67.1	-0.24E-02	-0.44E-02	-0.22E-02	39.5	-47.5	347.0	731.9
5	13.6	12.2	10.4	8.9	7.6	7.0	5.6	78.8	74.7	-0.25E-02	-0.51E-02	-0.23E-02	39.9	-49.0	346.0	732.2
6	13.7	11.8	10.1	8.8	7.6	7.0	5.7	81.5	75.2	-0.26E-02	-0.40E-02	-0.23E-02	40.0	-49.1	345.0	732.3
7	12.9	12.0	10.1	8.8	7.4	6.8	5.5	72.4	69.3	-0.25E-02	-0.49E-02	-0.23E-02	39.7	-49.0	343.0	731.9
8	12.6	10.7	9.3	8.3	7.2	6.7	5.4	76.7	75.8	-0.28E-02	-0.48E-02	-0.23E-02	39.4	-48.4	345.0	732.2
9	13.0	11.0	9.6	8.3	7.0	6.4	5.2	73.4	65.0	-0.28E-02	-0.49E-02	-0.23E-02	40.2	-48.5	346.0	732.2
10	12.4	11.5	9.8	8.5	7.3	6.7	5.4	63.7	62.8	-0.29E-02	-0.47E-02	-0.24E-02	40.0	-46.4	346.0	732.1
11	12.5	11.6	10.1	8.9	7.6	7.0	5.8	74.0	68.8	-0.29E-02	-0.48E-02	-0.25E-02	39.1	-47.1	346.0	732.2
12	12.4	11.0	9.6	8.6	7.4	6.8	5.5	75.1	69.3	-0.28E-02	-0.46E-02	-0.23E-02	39.8	-46.9	350.0	733.2
13	11.0	10.5	9.1	8.0	6.9	6.4	5.1	68.6	58.5	-0.31E-02	-0.49E-02	-0.24E-02	40.0	-47.2	350.0	733.2
14	9.4	10.2	8.7	7.6	6.5	6.0	4.9	69.7	61.2	-0.29E-02	-0.46E-02	-0.23E-02	39.9	-47.0	351.0	733.2
15	11.7	10.5	9.3	8.1	7.0	6.5	5.2	79.4	58.0	-0.29E-02	-0.49E-02	-0.24E-02	39.5	-47.2	350.0	733.2
16	12.6	11.1	9.8	8.7	7.7	7.2	5.8	87.5	57.4	-0.29E-02	-0.48E-02	-0.23E-02	39.9	-47.8	348.0	733.2
17	12.6	11.2	9.7	8.6	7.4	7.0	5.5	77.2	72.5	-0.29E-02	-0.49E-02	-0.24E-02	40.2	-48.0	348.0	733.1
18	12.6	11.1	9.6	8.3	7.3	6.9	5.6	84.8	68.2	-0.28E-02	-0.49E-02	-0.25E-02	39.5	-48.5	347.0	733.3
19	13.0	11.4	9.8	8.7	7.5	7.0	5.6	78.3	58.0	-0.28E-02	-0.50E-02	-0.24E-02	39.6	-48.9	344.0	733.2
20	13.2	11.0	9.4	8.3	7.2	6.8	5.5	79.9	62.8	-0.28E-02	-0.50E-02	-0.23E-02	40.0	-48.3	346.0	734.2
21	13.9	11.5	9.9	8.6	7.5	7.0	5.6	86.9	59.0	-0.26E-02	-0.48E-02	-0.23E-02	40.0	-47.9	349.0	734.2
22	13.4	11.2	9.8	8.6	7.4	7.0	5.6	90.7	63.9	-0.28E-02	-0.49E-02	-0.24E-02	39.5	-47.6	350.0	734.1
23	13.7	11.2	9.5	8.2	7.1	6.8	5.4	89.6	55.8	-0.26E-02	-0.48E-02	-0.22E-02	40.0	-47.7	351.0	734.1

MAY 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-40.5	-43.8	-44.2	-44.6	-44.6	-45.0	-44.7	-44.5	-40.5	-39.3	-37.4	-34.6	-31.2	-30.9	-0.5
1	-39.9	-43.6	-44.0	-44.3	-44.4	-44.9	-44.6	-44.4	-40.5	-39.3	-37.4	-34.6	-31.2	-30.9	-0.4
2	-37.2	-43.4	-43.9	-44.3	-44.3	-44.8	-44.5	-44.3	-40.5	-39.3	-37.4	-34.6	-31.2	-30.8	-0.5
3	-36.8	-42.6	-43.3	-43.8	-43.9	-44.4	-44.1	-44.0	-40.5	-39.3	-37.4	-34.6	-31.2	-30.8	-0.4
4	-36.8	-43.1	-43.8	-44.3	-44.4	-44.9	-44.6	-44.4	-40.5	-39.3	-37.4	-34.6	-31.2	-30.9	-0.5
5	-36.5	-43.4	-44.4	-45.0	-45.0	-45.5	-45.2	-45.0	-40.5	-39.4	-37.4	-34.6	-31.2	-30.9	-0.5
6	-36.7	-43.1	-44.2	-44.6	-44.7	-45.2	-44.9	-44.9	-40.6	-39.4	-37.4	-34.6	-31.2	-30.9	-0.5
7	-35.4	-42.6	-44.4	-45.0	-45.2	-45.6	-45.3	-45.2	-40.5	-39.4	-37.4	-34.6	-31.2	-30.9	-0.4
8	-33.2	-42.2	-43.7	-44.5	-44.5	-45.0	-44.7	-44.8	-40.6	-39.4	-37.5	-34.6	-31.2	-30.9	-0.4
9	-35.7	-42.4	-44.2	-44.8	-44.8	-45.3	-45.0	-45.1	-40.6	-39.4	-37.5	-34.6	-31.3	-30.9	-0.5
10	-34.2	-41.0	-43.9	-44.6	-44.6	-45.0	-44.8	-45.0	-40.6	-39.4	-37.5	-34.6	-31.2	-30.9	-0.4
11	-35.2	-43.1	-44.7	-45.2	-45.3	-45.8	-45.4	-45.4	-40.7	-39.5	-37.5	-34.6	-31.2	-30.9	-0.4
12	-34.3	-42.4	-44.6	-45.1	-45.2	-45.6	-45.3	-45.2	-40.6	-39.5	-37.5	-34.7	-31.2	-30.8	-0.4
13	-34.3	-41.8	-43.9	-44.6	-44.7	-45.1	-44.8	-44.7	-40.7	-39.5	-37.5	-34.7	-31.2	-30.9	-0.4
14	-33.5	-41.2	-44.1	-44.6	-44.6	-45.0	-44.7	-44.6	-40.7	-39.5	-37.5	-34.7	-31.3	-30.9	-0.5
15	-33.8	-41.4	-43.5	-44.1	-44.3	-44.6	-44.5	-44.4	-40.7	-39.6	-37.6	-34.7	-31.2	-30.9	-0.5
16	-32.1	-41.2	-43.8	-44.6	-44.7	-45.2	-45.0	-44.9	-40.7	-39.6	-37.6	-34.7	-31.2	-30.9	-0.5
17	-33.0	-42.6	-44.7	-45.3	-45.4	-45.8	-45.6	-45.5	-40.7	-39.6	-37.6	-34.7	-31.2	-30.9	-0.5
18	-32.8	-42.4	-44.8	-45.5	-45.6	-46.1	-45.9	-45.8	-40.7	-39.6	-37.6	-34.7	-31.2	-30.9	-0.5
19	-33.2	-42.8	-44.7	-45.4	-45.4	-45.9	-45.7	-45.7	-40.7	-39.6	-37.7	-34.7	-31.2	-30.9	-0.5
20	-32.3	-42.8	-45.0	-45.6	-45.7	-46.1	-45.9	-45.8	-40.8	-39.6	-37.7	-34.7	-31.3	-30.9	-0.5
21	-31.6	-42.4	-45.1	-45.6	-45.7	-46.2	-45.9	-45.9	-40.8	-39.6	-37.7	-34.8	-31.3	-30.9	-0.5
22	-31.3	-43.4	-45.2	-45.7	-45.8	-46.3	-46.0	-45.9	-40.8	-39.6	-37.7	-34.8	-31.3	-30.9	-0.5
23	-31.8	-43.8	-45.0	-45.5	-45.5	-45.9	-45.7	-45.7	-40.9	-39.7	-37.7	-34.8	-31.3	-30.9	-0.5

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.6	11.4	9.6	8.4	7.3	6.7	5.4	86.4	68.2	-0.28E-02	-0.50E-02	-0.23E-02	40.1	-47.4	352.0	734.2
1	13.6	11.4	9.8	8.5	7.3	6.8	5.6	82.6	59.0	-0.28E-02	-0.50E-02	-0.24E-02	39.4	-48.0	352.0	734.1
2	13.0	11.0	9.4	8.1	6.9	6.4	5.2	78.8	58.0	-0.26E-02	-0.49E-02	-0.22E-02	39.8	-47.2	353.0	735.1
3	12.0	10.8	9.1	7.8	6.5	6.1	5.0	76.7	61.7	-0.26E-02	-0.49E-02	-0.23E-02	40.2	-47.6	354.0	735.1
4	12.1	11.0	9.3	8.0	6.7	6.2	5.1	74.5	63.9	-0.26E-02	-0.52E-02	-0.22E-02	40.2	-48.2	353.0	735.2
5	11.4	11.2	9.4	7.9	6.6	6.0	5.0	72.4	50.4	-0.26E-02	-0.46E-02	-0.23E-02	39.4	-48.7	350.0	735.2
6	10.2	10.5	8.6	7.2	6.2	5.7	4.7	71.3	53.6	-0.25E-02	-0.46E-02	-0.22E-02	39.9	-48.4	351.0	736.2
7	10.3	11.1	9.2	7.8	6.4	6.0	5.0	70.2	50.4	-0.26E-02	-0.51E-02	-0.25E-02	40.0	-48.9	349.0	736.2
8	8.6	10.4	8.7	7.3	6.2	5.7	4.6	64.3	58.5	-0.26E-02	-0.51E-02	-0.24E-02	39.7	-48.4	352.0	736.2
9	9.7	11.0	9.2	7.7	6.3	5.7	4.7	64.8	62.3	-0.26E-02	-0.50E-02	-0.24E-02	39.6	-48.6	350.0	737.4
10	8.8	10.2	8.7	7.4	6.0	5.6	4.6	59.4	76.3	-0.25E-02	-0.50E-02	-0.24E-02	40.0	-47.4	352.0	737.2
11	9.5	10.8	9.0	7.6	6.3	5.8	4.8	62.1	61.7	-0.28E-02	-0.50E-02	-0.25E-02	39.7	-47.9	349.0	738.1
12	9.0	11.1	9.3	7.9	6.7	6.1	5.0	61.6	57.4	-0.26E-02	-0.50E-02	-0.24E-02	39.4	-47.7	347.0	738.2
13	7.9	10.0	8.6	7.4	6.2	5.8	4.7	56.7	62.3	-0.27E-02	-0.45E-02	-0.25E-02	40.0	-47.2	351.0	739.1
14	7.7	10.4	8.9	7.6	6.4	5.7	4.8	60.5	63.9	-0.28E-02	-0.50E-02	-0.25E-02	40.0	-47.0	352.0	740.2
15	8.0	10.4	8.8	7.4	6.2	5.6	4.8	64.3	58.5	-0.26E-02	-0.50E-02	-0.23E-02	39.3	-47.4	352.0	740.2
16	6.4	10.8	9.0	7.5	6.3	5.5	4.7	71.8	56.9	-0.29E-02	-0.50E-02	-0.25E-02	40.0	-48.6	350.0	741.4
17	6.9	10.5	9.0	7.6	6.4	5.5	4.8	66.4	51.5	-0.28E-02	-0.52E-02	-0.25E-02	39.7	-49.1	348.0	741.2
18	7.4	10.6	9.4	7.9	6.6	6.0	5.0	62.6	53.6	-0.26E-02	-0.50E-02	-0.23E-02	39.4	-48.9	347.0	742.3
19	8.2	10.8	9.3	7.8	6.5	5.9	4.9	64.3	48.8	-0.26E-02	-0.48E-02	-0.23E-02	39.8	-49.3	347.0	743.4
20	7.5	10.6	9.2	7.8	6.5	6.0	5.0	64.8	53.1	-0.27E-02	-0.50E-02	-0.24E-02	39.9	-49.1	346.0	743.4
21	7.8	11.4	9.9	8.6	7.1	6.5	5.5	67.5	55.3	-0.26E-02	-0.49E-02	-0.23E-02	39.0	-49.1	346.0	744.2
22	8.3	11.4	10.0	8.6	7.3	6.8	5.7	71.3	52.6	-0.28E-02	-0.49E-02	-0.25E-02	39.2	-49.0	346.0	744.2
23	9.4	11.4	10.2	8.8	7.4	6.7	5.5	72.9	49.3	-0.27E-02	-0.50E-02	-0.24E-02	39.3	-48.7	346.0	745.3

MAY 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.4	-43.2	-44.6	-45.2	-45.3	-45.7	-45.4	-45.4	-40.9	-39.7	-37.7	-34.8	-31.3	-30.9	-0.5	
1	-29.8	-42.0	-43.9	-44.5	-44.6	-45.1	-44.9	-44.9	-40.9	-39.8	-37.7	-34.8	-31.3	-30.9	-0.5	
2	-29.3	-41.2	-43.2	-43.8	-43.9	-44.4	-44.1	-44.1	-41.0	-39.8	-37.7	-34.8	-31.3	-30.9	-0.5	
3	-28.8	-41.0	-42.7	-43.4	-43.5	-43.9	-43.6	-43.5	-41.0	-39.8	-37.7	-34.8	-31.4	-30.9	-0.4	
4	-34.1	-41.2	-42.3	-42.9	-43.0	-43.5	-43.3	-43.2	-41.0	-39.8	-37.7	-34.9	-31.4	-30.8	-0.4	
5	-33.2	-41.4	-42.1	-42.5	-42.6	-43.0	-42.8	-42.7	-41.0	-39.8	-37.8	-34.9	-31.4	-30.9	-0.4	
6	-34.9	-41.0	-42.1	-42.6	-42.6	-43.2	-42.9	-43.0	-41.0	-39.8	-37.8	-34.9	-31.3	-30.9	-0.4	
7	-34.4	-40.9	-41.8	-42.2	-42.4	-42.9	-42.6	-42.7	-41.0	-39.8	-37.8	-34.9	-31.4	-30.9	-0.4	
8	-37.0	-40.6	-41.4	-41.9	-42.0	-42.4	-42.2	-42.3	-41.0	-39.8	-37.8	-34.9	-31.4	-30.9	-0.4	
9	-35.3	-40.2	-41.1	-41.5	-41.6	-42.1	-41.8	-41.7	-41.0	-39.8	-37.9	-34.9	-31.4	-30.8	-0.4	
10	-36.0	-39.3	-40.2	-40.6	-40.7	-41.2	-41.0	-41.0	-41.0	-39.9	-37.8	-34.9	-31.3	-30.9	-0.4	
11	-36.5	-38.4	-39.0	-39.4	-39.4	-40.0	-39.6	-39.6	-41.0	-39.9	-37.9	-34.9	-31.4	-30.9	-0.4	
12	-35.7	-37.2	-37.9	-38.4	-38.4	-38.9	-38.7	-38.6	-41.0	-39.9	-37.9	-34.9	-31.4	-30.8	-0.4	
13	-35.0	-36.2	-37.0	-37.3	-37.3	-37.8	-37.5	-37.4	-41.0	-39.9	-37.9	-34.9	-31.4	-30.9	-0.4	
14	-34.4	-36.1	-36.6	-36.9	-37.0	-37.5	-37.3	-37.3	-41.0	-39.9	-37.9	-34.9	-31.4	-30.8	-0.4	
15	-34.9	-35.8	-36.3	-36.6	-36.6	-37.2	-36.9	-36.9	-40.9	-39.9	-37.9	-34.9	-31.4	-30.9	-0.4	
16	-34.7	-35.3	-35.5	-35.7	-35.7	-36.2	-35.9	-36.0	-40.9	-39.9	-37.9	-35.0	-31.4	-30.9	-0.3	
17	-34.1	-34.7	-35.0	-35.3	-35.4	-35.9	-35.6	-35.7	-40.7	-39.9	-37.9	-35.0	-31.4	-30.9	-0.4	
18	-34.2	-34.6	-34.9	-35.1	-35.2	-35.8	-35.5	-35.4	-40.7	-39.9	-37.9	-35.0	-31.4	-30.8	-0.4	
19	-35.1	-35.7	-36.0	-36.3	-36.3	-36.8	-36.6	-36.5	-40.6	-39.9	-37.9	-35.0	-31.4	-30.9	-0.4	
20	-36.3	-36.5	-36.7	-36.9	-36.9	-37.4	-37.1	-36.7	-40.5	-39.8	-38.0	-35.0	-31.4	-30.8	-0.4	
21	-35.6	-35.8	-35.9	-36.2	-36.2	-36.7	-36.4	-36.1	-40.5	-39.8	-37.9	-35.0	-31.4	-30.9	-0.4	
22	-35.6	-35.7	-36.0	-36.2	-36.2	-36.7	-36.3	-36.1	-40.4	-39.8	-37.9	-35.0	-31.4	-30.8	-0.4	
23	-35.0	-35.3	-35.5	-35.7	-35.8	-36.2	-36.0	-35.7	-40.3	-39.8	-37.9	-35.0	-31.4	-30.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.4	10.8	9.5	8.0	6.7	6.2	5.2	68.6	54.7	-0.26E-02	-0.49E-02	-0.23E-02	39.5	-48.5	347.0	745.4
1	9.4	11.5	9.8	8.4	7.0	6.6	5.4	70.2	48.2	-0.28E-02	-0.50E-02	-0.24E-02	39.0	-48.5	352.0	746.3
2	9.6	11.6	10.2	8.6	7.1	6.6	5.3	67.5	59.0	-0.29E-02	-0.50E-02	-0.25E-02	39.7	-46.9	354.0	746.4
3	10.3	12.0	10.7	9.2	7.6	7.1	5.9	67.0	59.0	-0.28E-02	-0.50E-02	-0.24E-02	39.4	-45.5	356.0	747.4
4	12.1	11.4	10.2	8.8	7.4	6.8	5.7	72.9	61.2	-0.27E-02	-0.50E-02	-0.23E-02	38.6	-46.0	358.0	747.4
5	12.9	11.4	10.4	9.2	8.1	7.2	6.0	68.6	59.6	-0.26E-02	-0.47E-02	-0.23E-02	39.2	-43.8	361.0	748.2
6	13.3	11.9	11.0	9.6	8.3	7.3	6.2	70.2	58.0	-0.28E-02	-0.53E-02	-0.25E-02	39.5	-45.3	360.0	748.3
7	14.0	12.1	11.0	9.5	8.3	7.4	6.3	73.4	52.0	-0.25E-02	-0.46E-02	-0.25E-02	39.2	-44.2	361.0	748.2
8	14.0	12.1	11.1	9.9	8.6	7.9	6.5	74.5	65.5	-0.25E-02	-0.50E-02	-0.24E-02	38.8	-43.1	362.0	748.2
9	14.1	12.0	10.8	9.5	8.2	7.6	6.3	69.7	65.5	-0.24E-02	-0.53E-02	-0.25E-02	39.7	-41.2	365.0	749.3
10	13.8	11.8	10.8	9.4	8.0	7.5	6.2	74.5	61.2	-0.23E-02	-0.50E-02	-0.25E-02	39.6	-42.1	367.0	749.4
11	14.1	11.9	11.0	9.7	8.6	7.8	6.4	76.1	66.6	-0.23E-02	-0.50E-02	-0.24E-02	39.3	-40.2	374.0	749.4
12	14.0	11.8	10.8	9.6	8.3	7.7	6.3	78.8	71.5	-0.22E-02	-0.54E-02	-0.26E-02	39.9	-39.6	380.0	749.4
13	14.2	12.0	11.1	9.9	8.8	8.1	6.7	76.1	74.7	-0.22E-02	-0.53E-02	-0.26E-02	40.3	-38.9	384.0	749.3
14	14.8	12.1	11.0	9.8	8.5	7.7	6.5	81.0	75.2	-0.19E-02	-0.44E-02	-0.24E-02	39.6	-38.8	386.0	749.3
15	15.1	12.1	11.1	9.8	8.7	7.8	6.5	81.0	77.9	-0.16E-02	-0.50E-02	-0.24E-02	39.9	-38.9	389.0	749.4
16	15.7	12.8	11.7	10.5	9.5	8.7	7.2	78.8	78.5	-0.14E-02	-0.52E-02	-0.24E-02	40.6	-37.2	392.0	749.2
17	15.9	13.1	11.8	10.6	9.3	8.4	6.9	85.3	74.7	-0.13E-02	-0.50E-02	-0.25E-02	40.0	-37.4	394.0	748.3
18	15.5	13.0	11.8	10.5	9.4	8.5	6.9	89.6	77.4	-0.12E-02	-0.50E-02	-0.26E-02	40.1	-37.4	397.0	748.2
19	16.8	14.2	12.8	11.4	10.3	9.4	7.5	90.2	72.0	-0.96E-03	-0.49E-02	-0.25E-02	39.8	-38.3	391.0	747.4
20	17.2	14.7	13.4	11.9	10.6	9.7	7.8	90.7	72.0	-0.84E-03	-0.50E-02	-0.26E-02	38.6	-38.7	388.0	747.4
21	17.0	14.8	13.5	12.2	10.6	9.8	7.8	88.6	68.8	-0.60E-03	-0.49E-02	-0.25E-02	38.6	-38.2	393.0	747.4
22	17.9	15.4	13.9	12.6	11.4	10.5	8.3	92.9	76.3	-0.36E-03	-0.47E-02	-0.25E-02	38.4	-38.0	392.0	746.3
23	18.1	15.6	14.1	12.7	11.6	10.5	8.3	91.8	69.8	-0.30E-03	-0.47E-02	-0.24E-02	38.4	-37.8	394.0	746.3

MAY 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-35.5	-35.5	-35.6	-35.8	-35.8	-36.2	-35.9	-35.6	-40.2	-39.8	-37.9	-35.0	-31.4	-30.9	-0.4
1	-35.4	-35.4	-35.5	-35.7	-35.6	-36.1	-35.8	-35.4	-40.0	-39.7	-37.9	-35.1	-31.4	-30.9	-0.4
2	-35.6	-35.6	-35.6	-35.8	-35.7	-36.1	-35.8	-35.4	-40.0	-39.6	-38.0	-35.0	-31.4	-30.9	-0.4
3	-35.6	-35.6	-35.6	-35.9	-35.9	-36.3	-35.9	-35.7	-39.9	-39.6	-37.9	-35.1	-31.4	-30.9	-0.4
4	-36.5	-36.4	-36.5	-36.7	-36.6	-37.1	-36.8	-36.4	-39.8	-39.6	-37.9	-35.1	-31.4	-30.9	-0.4
5	-37.1	-37.1	-37.2	-37.5	-37.5	-37.9	-37.6	-37.4	-39.7	-39.6	-37.9	-35.1	-31.4	-30.9	-0.4
6	-36.8	-36.9	-37.0	-37.3	-37.3	-37.8	-37.5	-37.2	-39.6	-39.5	-38.0	-35.1	-31.4	-30.9	-0.4
7	-36.6	-36.5	-36.7	-36.9	-36.9	-37.4	-37.0	-36.8	-39.6	-39.4	-37.9	-35.1	-31.4	-30.9	-0.4
8	-37.4	-37.4	-37.5	-37.8	-37.7	-38.2	-37.9	-37.5	-39.5	-39.3	-37.9	-35.1	-31.4	-30.9	-0.4
9	-37.6	-37.5	-37.7	-37.9	-37.9	-38.3	-38.0	-37.7	-39.3	-39.3	-37.9	-35.1	-31.4	-30.9	-0.4
10	-37.1	-37.0	-37.0	-37.2	-37.2	-37.6	-37.3	-37.0	-39.3	-39.3	-37.9	-35.1	-31.4	-30.9	-0.4
* 11	-37.4	-37.3	-37.4	-37.5	-37.5	-37.9	-0.5	-37.1	-39.1	-39.1	-37.9	-35.2	-31.4	-29.9	0.0
* 12	-36.8	-36.7	-36.9	-36.9	-36.9	-37.3	-0.5	-36.9	-39.2	-39.2	-38.1	-35.3	-31.5	-31.0	0.0
* 13	-36.1	-36.1	-36.2	-36.3	-36.4	-36.8	-0.5	-36.4	-39.2	-39.2	-38.1	-35.3	-31.5	-31.0	0.0
* 14	-35.7	-35.7	-35.8	-36.0	-35.9	-36.4	-0.5	-35.9	-39.2	-39.2	-38.0	-35.3	-31.5	-31.0	0.0
* 15	-34.8	-34.8	-34.9	-35.1	-35.4	-35.8	-0.5	-35.4	-39.2	-39.2	-38.0	-35.3	-31.5	-31.0	0.0
* 16	-35.4	-35.4	-35.5	-35.8	-35.6	-36.2	-0.5	-35.6	-39.2	-39.2	-38.0	-35.3	-31.5	-31.0	0.0
* 17	-35.4	-35.4	-35.5	-35.8	-35.7	-36.3	-0.5	-35.8	-39.0	-39.0	-38.0	-35.3	-31.6	-31.0	0.0
* 18	-35.1	-35.1	-35.2	-35.5	-35.4	-35.9	-0.5	-35.4	-38.9	-38.9	-38.0	-35.3	-31.6	-31.0	0.0
* 19	-35.6	-35.5	-35.7	-35.8	-35.7	-36.2	-0.5	-35.7	-38.8	-38.8	-37.9	-35.3	-31.6	-31.0	0.0
* 20	-35.3	-35.3	-35.4	-35.5	-35.3	-35.8	-0.5	-35.2	-38.8	-38.9	-37.9	-35.3	-31.6	-31.0	0.0
* 21	-34.8	-34.7	-34.9	-35.1	-35.1	-35.6	-0.5	-35.0	-38.7	-38.9	-37.9	-35.3	-31.6	-31.0	0.0
* 22	-34.4	-34.6	-34.7	-35.0	-35.1	-35.6	-0.5	-35.0	-38.7	-38.8	-37.9	-35.4	-31.6	-31.0	0.0
* 23	-34.6	-34.7	-34.8	-35.2	-35.0	-35.6	-0.5	-35.0	-38.6	-38.8	-37.9	-35.4	-31.6	-31.0	0.0

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.6	15.6	14.2	12.7	11.4	10.6	8.4	89.6	75.8	-0.42E-03	-0.49E-02	-0.29E-02	38.5	-37.4	394.0	745.2
1	18.2	16.2	14.7	13.3	12.1	11.0	8.7	88.6	77.4	-0.30E-03	-0.46E-02	-0.26E-02	38.6	-37.1	394.0	745.3
2	18.3	16.4	15.0	13.8	12.4	11.4	8.9	91.3	79.0	-0.24E-03	-0.48E-02	-0.27E-02	38.0	-37.2	394.0	744.2
3	17.1	15.6	14.1	12.7	11.3	10.5	8.1	90.7	70.9	-0.12E-03	-0.46E-02	-0.25E-02	39.1	-37.5	393.0	744.2
4	18.4	16.6	15.1	13.7	12.1	11.3	8.8	86.4	72.5	0.12E-03	-0.43E-02	-0.25E-02	38.0	-38.2	389.0	743.4
5	16.6	15.0	13.5	12.2	11.0	10.0	7.7	81.5	69.8	0.12E-03	-0.43E-02	-0.26E-02	38.7	-39.5	385.0	743.4
6	19.5	17.4	15.8	14.2	12.2	11.7	8.8	84.2	75.2	0.24E-03	-0.41E-02	-0.25E-02	37.9	-39.0	386.0	742.3
7	18.8	17.0	15.5	14.0	12.1	11.8	9.0	81.5	69.8	0.18E-03	-0.41E-02	-0.26E-02	37.0	-39.0	388.0	742.3
8	18.2	16.3	15.0	13.7	11.9	11.5	8.8	83.2	76.9	0.30E-03	-0.40E-02	-0.26E-02	38.1	-39.2	385.0	741.2
9	19.2	17.2	15.6	14.1	11.5	11.8	9.0	82.1	77.9	0.30E-03	-0.38E-02	-0.25E-02	37.7	-39.5	384.0	741.2
10	18.6	16.9	15.6	14.3	11.4	11.9	9.0	75.6	77.4	0.42E-03	-0.37E-02	-0.23E-02	38.2	-38.7	386.0	741.4
* 11	17.3	15.7	14.4	13.3	11.6	11.2	8.6	75.6	77.4	0.24E-03	-0.35E-02	-0.23E-02	39.5	-38.8	383.0	741.5
* 12	16.7	15.2	13.9	12.2	11.2	10.5	8.0	76.9	72.2	0.24E-03	-0.30E-02	-0.14E-02	39.6	-39.0	387.0	740.5
* 13	17.2	15.5	14.1	12.7	11.2	10.6	8.3	80.3	68.8	0.36E-03	-0.26E-02	-0.14E-02	39.5	-38.5	389.0	740.5
* 14	16.3	14.5	13.2	11.9	10.7	10.0	7.8	81.0	74.9	0.60E-03	-0.30E-02	-0.12E-02	39.5	-37.8	392.0	740.5
* 15	18.2	16.2	14.7	13.3	12.0	11.3	8.5	88.4	72.2	0.60E-03	-0.28E-02	-0.14E-02	39.7	-37.5	395.0	740.5
* 16	18.1	16.2	14.8	13.3	11.8	11.0	8.8	84.4	69.5	0.12E-02	-0.12E-02	-0.24E-02	39.0	-37.8	394.0	740.5
* 17	17.5	15.9	14.8	13.2	12.0	11.3	8.8	81.7	67.5	0.84E-03	-0.12E-02	-0.22E-02	39.6	-38.0	392.0	740.5
* 18	16.8	15.0	13.7	12.3	10.8	10.2	7.9	86.4	67.5	0.48E-03	-0.14E-02	-0.30E-02	40.3	-37.7	395.0	741.6
* 19	16.5	15.0	13.6	12.3	10.8	10.3	8.0	80.3	67.5	0.36E-03	-0.18E-02	-0.18E-02	39.5	-37.9	392.0	741.6
* 20	16.0	14.2	13.0	11.8	10.7	9.8	7.9	91.8	69.5	0.84E-03	-0.12E-02	-0.18E-02	39.8	-37.0	395.0	741.6
* 21	16.2	14.4	13.2	12.1	10.9	9.8	7.8	89.1	72.9	0.60E-03	-0.20E-02	-0.16E-02	40.5	-37.1	396.0	742.5
* 22	15.0	13.4	12.3	11.1	10.0	9.2	7.3	89.1	72.9	0.60E-03	-0.20E-02	-0.12E-02	40.2	-37.5	398.0	742.5
* 23	14.6	12.8	11.7	10.5	9.6	8.7	6.8	87.8	72.9	0.72E-03	-0.24E-02	-0.22E-02	40.4	-36.5	398.0	742.5

MAY 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.6	-34.6	-34.6	-34.8	-34.8	-35.2	-34.8	-34.5	-38.5	-38.6	-37.7	-35.3	-31.4	-30.9	-0.4	
1	-34.9	-34.9	-35.0	-35.2	-35.2	-35.7	-35.4	-35.0	-38.4	-38.6	-37.7	-35.3	-31.4	-30.9	-0.4	
2	-35.6	-35.8	-36.0	-36.2	-36.2	-36.7	-36.3	-36.3	-38.4	-38.6	-37.7	-35.3	-31.4	-30.9	-0.4	
3	-36.0	-36.4	-36.7	-37.1	-37.0	-37.5	-37.2	-37.0	-38.3	-38.6	-37.7	-35.3	-31.4	-30.9	-0.4	
4	-36.0	-36.1	-36.3	-36.6	-36.6	-37.1	-36.8	-36.8	-38.3	-38.5	-37.7	-35.3	-31.4	-30.9	-0.4	
5	-37.1	-37.5	-37.7	-38.1	-38.2	-38.6	-38.4	-38.4	-38.2	-38.5	-37.7	-35.3	-31.4	-30.9	-0.4	
6	-37.3	-38.2	-38.6	-39.1	-39.1	-39.7	-39.4	-39.5	-38.2	-38.5	-37.7	-35.3	-31.4	-30.9	-0.4	
7	-37.7	-39.1	-39.4	-39.9	-39.9	-40.4	-40.1	-40.0	-38.1	-38.4	-37.6	-35.3	-31.4	-30.9	-0.4	
8	-38.4	-39.2	-39.5	-40.0	-40.1	-40.5	-40.3	-40.3	-38.1	-38.4	-37.6	-35.3	-31.4	-30.9	-0.4	
9	-37.7	-39.6	-40.2	-40.6	-40.7	-41.1	-40.8	-40.8	-38.1	-38.3	-37.5	-35.4	-31.5	-30.9	-0.4	
10	-35.2	-39.8	-40.5	-41.0	-41.1	-41.7	-41.5	-41.4	-38.1	-38.3	-37.5	-35.4	-31.5	-30.9	-0.4	
11	-37.0	-40.3	-41.0	-41.4	-41.5	-42.0	-41.7	-41.7	-38.1	-38.3	-37.5	-35.4	-31.5	-30.9	-0.4	
12	-37.2	-40.5	-41.0	-41.5	-41.5	-42.1	-41.8	-41.7	-38.1	-38.2	-37.5	-35.4	-31.5	-30.9	-0.4	
13	-35.3	-40.3	-41.3	-41.8	-41.9	-42.4	-42.2	-42.1	-38.1	-38.2	-37.5	-35.4	-31.5	-30.9	-0.4	
14	-36.8	-41.3	-42.0	-42.4	-42.4	-43.0	-42.6	-42.6	-38.2	-38.2	-37.5	-35.4	-31.5	-30.9	-0.3	
15	-36.3	-40.9	-41.8	-42.2	-42.4	-43.0	-42.6	-42.6	-38.2	-38.2	-37.5	-35.4	-31.5	-30.9	-0.4	
16	-35.1	-41.4	-42.3	-42.7	-42.8	-43.4	-43.1	-43.0	-38.2	-38.2	-37.4	-35.4	-31.5	-30.9	-0.3	
17	-33.7	-40.9	-42.2	-42.9	-42.9	-43.5	-43.2	-43.2	-38.3	-38.2	-37.4	-35.4	-31.5	-30.9	-0.4	
18	-34.3	-41.3	-42.6	-43.2	-43.3	-43.9	-43.7	-43.5	-38.3	-38.2	-37.4	-35.4	-31.5	-30.9	-0.4	
19	-32.9	-39.8	-42.3	-42.9	-43.1	-43.7	-43.4	-43.5	-38.4	-38.2	-37.4	-35.4	-31.5	-30.9	-0.4	
20	-35.3	-42.1	-43.3	-43.8	-43.8	-44.3	-44.0	-43.8	-38.4	-38.2	-37.4	-35.4	-31.5	-30.9	-0.4	
21	-32.3	-41.2	-42.8	-43.4	-43.5	-44.0	-43.8	-43.8	-38.5	-38.2	-37.3	-35.4	-31.5	-30.9	-0.4	
22	-37.0	-42.3	-43.7	-44.3	-44.4	-44.9	-44.6	-44.5	-38.5	-38.2	-37.3	-35.4	-31.5	-30.9	-0.4	
23	-37.4	-43.5	-44.4	-44.8	-44.8	-45.3	-45.0	-44.9	-38.6	-38.2	-37.3	-35.4	-31.5	-30.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.5	14.0	12.7	11.6	10.6	9.6	7.6	87.5	72.4	0.36E-03	-0.28E-02	-0.25E-02	39.7	-36.9	399.0	742.2
1	14.6	12.9	11.5	10.2	9.3	8.2	6.6	86.4	73.4	0.36E-03	-0.27E-02	-0.25E-02	40.7	-37.7	397.0	743.4
2	12.6	10.9	9.7	8.7	7.9	7.0	5.6	86.4	70.2	0.54E-03	-0.25E-02	-0.23E-02	40.4	-39.2	393.0	744.4
3	12.8	10.9	9.6	8.4	7.6	6.9	5.5	82.1	70.2	0.42E-03	-0.26E-02	-0.25E-02	40.4	-39.1	388.0	744.2
4	12.8	11.2	9.8	8.7	7.9	7.0	5.6	81.0	68.0	0.42E-03	-0.26E-02	-0.25E-02	40.7	-38.3	389.0	744.2
5	12.9	11.1	9.8	8.6	7.8	7.0	5.6	78.3	64.3	0.48E-03	-0.25E-02	-0.24E-02	39.9	-41.1	384.0	744.2
6	12.8	10.6	9.2	8.2	7.3	6.4	5.1	81.5	64.8	0.36E-03	-0.25E-02	-0.25E-02	40.2	-42.5	376.0	744.2
7	14.6	12.2	10.6	9.4	8.4	7.5	6.1	73.4	62.6	0.36E-03	-0.24E-02	-0.23E-02	40.6	-41.2	375.0	744.3
8	13.8	11.6	10.1	9.0	8.0	7.0	5.8	71.8	62.6	0.12E-03	-0.24E-02	-0.24E-02	39.7	-40.7	372.0	744.2
9	13.4	11.2	9.6	8.3	7.5	6.6	5.4	71.8	64.8	0.60E-04	-0.23E-02	-0.23E-02	40.2	-42.1	370.0	743.4
10	12.2	10.8	9.2	8.0	7.2	6.0	5.1	68.0	62.6	0.0	-0.21E-02	-0.23E-02	40.4	-43.9	367.0	743.4
11	13.0	11.2	9.5	8.2	7.3	6.4	5.3	68.0	65.3	-0.18E-03	-0.22E-02	-0.23E-02	39.8	-43.9	367.0	743.4
12	12.3	10.9	9.4	8.3	7.6	6.6	5.4	62.6	65.3	-0.36E-03	-0.19E-02	-0.23E-02	40.0	-43.1	366.0	743.4
13	12.2	11.0	9.3	8.0	7.0	6.2	5.0	63.7	67.5	-0.54E-03	-0.17E-02	-0.22E-02	40.4	-45.0	364.0	742.2
14	13.1	11.4	9.7	8.5	7.7	6.8	5.5	64.8	65.9	-0.72E-03	-0.21E-02	-0.23E-02	40.0	-45.2	362.0	741.2
15	13.5	11.8	10.1	8.7	7.8	6.8	5.5	65.3	57.2	-0.96E-03	-0.21E-02	-0.23E-02	39.8	-45.6	362.0	740.3
16	12.6	11.6	9.8	8.5	7.4	6.4	5.4	67.5	52.9	-0.96E-03	-0.22E-02	-0.22E-02	40.1	-45.4	360.0	740.3
17	12.1	11.4	9.6	8.3	7.3	6.3	5.2	61.6	51.3	-0.11E-02	-0.19E-02	-0.21E-02	40.2	-46.4	360.0	739.1
18	11.3	11.2	9.3	7.8	7.0	6.0	5.0	64.3	64.3	-0.12E-02	-0.19E-02	-0.22E-02	39.7	-46.8	358.0	739.2
19	9.2	10.3	8.6	7.1	6.3	5.5	4.4	63.2	61.6	-0.14E-02	-0.19E-02	-0.21E-02	39.8	-46.7	359.0	738.1
20	11.3	11.0	9.0	7.6	6.8	5.8	4.8	69.1	54.0	-0.16E-02	-0.22E-02	-0.23E-02	40.1	-47.5	354.0	737.2
21	9.9	11.3	9.4	8.0	7.1	6.0	5.0	63.7	51.3	-0.17E-02	-0.17E-02	-0.22E-02	39.9	-46.6	356.0	736.2
22	11.7	11.0	8.9	7.4	6.6	5.8	4.7	83.2	93.4	-0.17E-02	-0.19E-02	-0.20E-02	39.3	-48.3	354.0	736.2
23	13.6	11.3	9.4	8.0	7.3	6.4	5.1	95.0	74.5	-0.18E-02	-0.20E-02	-0.20E-02	39.8	-48.4	351.0	735.1

JUNE 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.9	-43.7	-44.4	-44.9	-45.0	-45.5	-45.2	-45.1	-38.6	-38.2	-37.2	-35.4	-31.5	-30.9	-0.4	
1	-32.3	-43.1	-44.7	-45.2	-45.2	-45.8	-45.4	-45.3	-38.6	-38.2	-37.2	-35.4	-31.5	-30.9	-0.4	
2	-39.4	-43.8	-44.7	-45.2	-45.2	-45.8	-45.4	-45.4	-38.8	-38.2	-37.2	-35.4	-31.5	-30.9	-0.4	
3	-43.8	-45.6	-46.1	-46.4	-46.4	-46.8	-46.6	-46.2	-38.9	-38.3	-37.2	-35.4	-31.5	-30.9	-0.4	
4	-38.8	-44.6	-45.3	-45.7	-45.8	-46.3	-46.0	-45.9	-38.9	-38.3	-37.2	-35.4	-31.5	-30.9	-0.4	
5	-37.8	-43.3	-44.8	-45.3	-45.4	-46.0	-45.7	-45.7	-39.0	-38.3	-37.2	-35.4	-31.5	-30.9	-0.4	
6	-39.4	-44.8	-45.6	-45.9	-46.0	-46.5	-46.3	-46.1	-39.1	-38.3	-37.2	-35.4	-31.5	-30.9	-0.4	
7	-35.3	-44.1	-45.6	-46.0	-46.1	-46.7	-46.5	-46.2	-39.1	-38.4	-37.2	-35.4	-31.5	-30.9	-0.4	
8	-39.7	-44.6	-45.4	-46.0	-46.0	-46.6	-46.3	-46.3	-39.2	-38.4	-37.2	-35.4	-31.5	-30.9	-0.4	
9	-33.8	-44.7	-45.7	-46.3	-46.4	-46.9	-46.6	-46.4	-39.3	-38.4	-37.2	-35.4	-31.5	-30.9	-0.4	
10	-36.0	-45.1	-46.1	-46.5	-46.6	-47.1	-46.8	-46.7	-39.4	-38.5	-37.2	-35.4	-31.6	-30.9	-0.3	
11	-35.7	-44.8	-45.8	-46.4	-46.4	-47.0	-46.7	-46.6	-39.4	-38.5	-37.2	-35.4	-31.5	-30.9	-0.3	
12	-35.5	-44.2	-45.4	-46.0	-46.0	-46.6	-46.3	-46.3	-39.5	-38.6	-37.2	-35.4	-31.5	-30.9	-0.4	
13	-33.5	-42.6	-45.0	-45.6	-45.7	-46.3	-46.0	-46.0	-39.6	-38.6	-37.3	-35.4	-31.6	-30.9	-0.4	
14	-34.5	-41.7	-44.4	-45.1	-45.2	-45.8	-45.4	-45.2	-39.7	-38.6	-37.3	-35.4	-31.5	-30.9	-0.4	
15	-33.5	-42.0	-43.7	-44.1	-44.2	-44.6	-44.3	-43.9	-39.8	-38.6	-37.4	-35.4	-31.5	-30.9	-0.4	
16	-34.9	-38.2	-42.1	-42.7	-42.7	-43.2	-42.9	-42.8	-39.8	-38.7	-37.3	-35.4	-31.5	-30.9	-0.4	
17	-33.0	-40.3	-42.3	-42.9	-43.1	-43.5	-43.2	-43.1	-39.9	-38.8	-37.4	-35.4	-31.5	-30.9	-0.4	
18	-33.5	-39.7	-41.8	-42.5	-42.7	-43.2	-42.9	-43.0	-39.9	-38.8	-37.4	-35.4	-31.5	-30.9	-0.4	
19	-36.3	-40.5	-41.9	-42.4	-42.6	-43.0	-42.6	-42.7	-40.0	-38.9	-37.4	-35.4	-31.5	-30.9	-0.4	
20	-35.7	-40.1	-41.3	-41.9	-41.9	-42.3	-42.0	-41.9	-40.0	-38.9	-37.4	-35.4	-31.5	-30.9	-0.4	
21	-36.3	-38.9	-39.8	-40.4	-40.7	-41.1	-40.9	-40.9	-40.0	-38.9	-37.4	-35.4	-31.5	-30.9	-0.4	
22	-34.2	-38.4	-39.2	-39.8	-39.9	-40.4	-40.1	-40.2	-40.0	-39.0	-37.5	-35.4	-31.5	-30.9	-0.5	
23	-33.7	-38.0	-38.7	-39.1	-39.1	-39.5	-39.1	-39.1	-40.0	-39.0	-37.5	-35.4	-31.5	-30.9	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.8	11.9	10.0	8.6	7.8	6.9	5.6	84.2	56.7	-0.19E-02	-0.22E-02	-0.19E-02	39.9	-48.0	350.0	735.0
1	11.9	12.1	10.0	8.6	7.7	6.6	5.5	78.8	50.8	-0.20E-02	-0.22E-02	-0.20E-02	39.4	-48.5	348.0	734.1
2	13.9	11.8	9.8	8.4	7.7	6.9	5.5	91.8	74.0	-0.21E-02	-0.22E-02	-0.20E-02	39.3	-48.6	347.0	733.1
3	12.6	10.7	9.0	7.8	7.1	6.2	5.1	103.7	94.5	-0.22E-02	-0.23E-02	-0.22E-02	39.8	-49.0	344.0	733.2
4	14.8	12.0	10.2	8.8	8.0	7.1	5.8	84.8	67.0	-0.23E-02	-0.23E-02	-0.19E-02	39.7	-49.0	346.0	732.2
5	12.3	11.5	9.5	8.0	7.3	6.4	5.2	93.7	66.4	-0.25E-02	-0.26E-02	-0.21E-02	39.0	-48.8	348.0	731.1
6	13.5	11.5	9.6	8.2	7.4	6.6	5.4	89.6	54.0	-0.24E-02	-0.25E-02	-0.19E-02	39.4	-49.3	346.0	730.9
7	13.0	12.3	10.2	8.8	7.9	7.0	5.7	81.5	52.9	-0.25E-02	-0.24E-02	-0.19E-02	39.8	-49.8	344.0	730.1
8	13.4	11.1	9.2	7.8	7.0	6.2	5.0	92.9	65.9	-0.25E-02	-0.26E-02	-0.19E-02	39.5	-49.6	344.0	730.1
9	11.8	11.8	9.8	8.4	7.6	6.6	5.4	77.8	48.6	-0.28E-02	-0.27E-02	-0.19E-02	39.2	-49.6	344.0	730.1
10	13.0	11.8	9.8	8.4	7.7	6.9	5.6	84.2	51.8	-0.28E-02	-0.28E-02	-0.19E-02	39.7	-50.3	342.0	729.2
11	13.3	11.9	10.0	8.6	7.7	6.7	5.6	75.6	45.4	-0.30E-02	-0.28E-02	-0.20E-02	39.3	-50.0	342.0	729.0
12	13.2	12.3	10.4	8.8	7.9	6.8	5.7	67.0	48.6	-0.28E-02	-0.28E-02	-0.19E-02	39.4	-49.2	343.0	729.0
13	11.6	12.2	10.2	8.6	7.7	6.6	5.5	65.9	48.1	-0.29E-02	-0.29E-02	-0.20E-02	39.6	-49.2	346.0	728.0
14	11.4	11.2	9.6	8.2	7.1	6.2	5.1	63.7	57.2	-0.30E-02	-0.29E-02	-0.19E-02	39.5	-47.4	348.0	728.0
15	10.2	11.2	9.6	8.2	7.4	6.5	5.4	59.4	58.3	-0.29E-02	-0.30E-02	-0.19E-02	39.1	-46.4	353.0	728.0
16	10.5	10.8	9.1	7.8	6.9	6.0	4.9	57.8	67.5	-0.32E-02	-0.34E-02	-0.20E-02	40.0	-43.8	359.0	728.0
17	10.5	11.0	9.4	7.8	6.9	6.0	5.0	54.5	61.6	-0.31E-02	-0.33E-02	-0.20E-02	39.9	-42.9	358.0	728.0
18	11.6	11.8	10.1	8.6	7.4	6.5	5.4	54.5	65.9	-0.29E-02	-0.31E-02	-0.17E-02	39.6	-39.1	359.0	728.0
19	11.7	11.2	9.7	8.2	7.2	6.4	5.3	58.3	64.3	-0.27E-02	-0.32E-02	-0.18E-02	39.5	-40.1	361.0	728.2
20	12.4	11.6	9.9	8.4	7.2	6.6	5.4	61.6	63.2	-0.29E-02	-0.35E-02	-0.20E-02	40.0	-40.2	364.0	728.0
21	12.4	11.4	9.9	8.5	7.2	6.3	5.2	52.9	69.7	-0.26E-02	-0.35E-02	-0.19E-02	39.9	-33.4	369.0	728.0
22	12.4	11.1	9.7	8.3	7.0	6.2	5.0	52.9	70.2	-0.25E-02	-0.35E-02	-0.18E-02	39.5	-32.0	373.0	728.0
23	12.4	11.0	9.5	8.1	6.8	5.9	4.9	52.9	65.9	-0.26E-02	-0.37E-02	-0.19E-02	40.2	-32.6	377.0	729.0

JUNE 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-35.0	-36.8	-37.4	-38.0	-38.2	-38.6	-38.3	-38.2	-40.0	-39.1	-37.5	-35.4	-31.5	-30.9	-0.5
1	-36.0	-37.3	-37.9	-38.4	-38.5	-39.0	-38.7	-38.7	-40.0	-39.1	-37.5	-35.4	-31.5	-30.9	-0.5
2	-36.0	-37.3	-38.3	-38.8	-39.0	-39.4	-39.1	-39.2	-40.0	-39.1	-37.5	-35.4	-31.5	-30.9	-0.5
3	-36.0	-37.2	-37.8	-38.3	-38.3	-38.8	-38.6	-38.6	-40.0	-39.1	-37.5	-35.4	-31.5	-30.9	-0.5
4	-36.0	-37.3	-37.9	-38.4	-38.4	-38.8	-38.6	-38.4	-40.0	-39.1	-37.5	-35.4	-31.5	-30.9	-0.4
5	-36.6	-37.4	-37.9	-38.2	-38.2	-38.6	-38.3	-38.1	-39.9	-39.1	-37.6	-35.4	-31.5	-30.9	-0.4
6	-36.1	-36.6	-37.0	-37.3	-37.4	-37.9	-37.5	-37.5	-39.9	-39.1	-37.5	-35.4	-31.5	-30.9	-0.4
7	-33.9	-35.8	-36.3	-36.7	-36.8	-37.2	-37.0	-36.8	-39.8	-39.1	-37.6	-35.4	-31.5	-30.9	-0.4
8	-35.8	-36.8	-37.2	-37.6	-37.6	-38.1	-37.7	-37.5	-39.8	-39.1	-37.6	-35.4	-31.5	-30.9	-0.4
9	-36.7	-37.5	-38.1	-38.5	-38.5	-38.9	-38.7	-38.4	-39.8	-39.1	-37.6	-35.4	-31.5	-30.9	-0.4
10	-36.5	-38.3	-38.8	-39.2	-39.2	-39.7	-39.4	-39.2	-39.8	-39.1	-37.7	-35.4	-31.5	-30.9	-0.4
11	-37.2	-38.9	-39.7	-40.1	-40.3	-40.7	-40.4	-40.4	-39.6	-39.1	-37.7	-35.4	-31.6	-30.9	-0.4
12	-36.1	-38.9	-39.8	-40.4	-40.7	-41.1	-40.8	-41.0	-39.6	-39.1	-37.7	-35.4	-31.6	-30.9	-0.4
13	-36.7	-39.2	-40.0	-40.6	-40.7	-41.1	-40.9	-41.1	-39.5	-39.1	-37.7	-35.4	-31.6	-30.9	-0.4
14	-37.1	-39.4	-40.0	-40.5	-40.5	-41.0	-40.7	-40.7	-39.5	-39.1	-37.7	-35.4	-31.5	-30.9	-0.4
15	-37.6	-40.0	-40.5	-40.8	-40.9	-41.4	-41.0	-41.1	-39.5	-39.1	-37.7	-35.4	-31.5	-30.9	-0.4
16	-36.1	-39.6	-41.0	-41.6	-41.8	-42.2	-41.9	-42.0	-39.4	-39.1	-37.7	-35.4	-31.6	-30.9	-0.4
17	-36.7	-40.6	-41.8	-42.5	-42.6	-43.2	-42.9	-43.0	-39.4	-39.1	-37.7	-35.4	-31.5	-30.9	-0.4
18	-37.2	-41.5	-42.4	-42.9	-43.1	-43.5	-43.3	-43.5	-39.4	-39.1	-37.7	-35.4	-31.5	-30.9	-0.5
19	-36.6	-41.9	-43.0	-43.6	-43.6	-44.1	-43.9	-44.0	-39.4	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4
20	-36.5	-42.4	-43.3	-43.8	-43.8	-44.4	-44.2	-44.2	-39.4	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4
21	-38.7	-42.6	-43.4	-43.9	-44.0	-44.5	-44.3	-44.4	-39.4	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4
22	-39.8	-43.1	-43.7	-44.3	-44.3	-44.9	-44.6	-44.7	-39.4	-38.9	-37.7	-35.4	-31.6	-30.9	-0.4
23	-38.6	-43.3	-43.9	-44.4	-44.5	-45.1	-44.8	-44.7	-39.5	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.4	10.8	9.3	8.1	6.8	5.9	4.9	55.1	64.8	-0.22E-02	-0.36E-02	-0.19E-02	40.3	-32.3	380.0	729.0
1	12.3	10.6	9.0	7.6	6.5	5.6	4.6	61.6	62.6	-0.21E-02	-0.37E-02	-0.19E-02	39.6	-33.4	380.0	730.0
2	12.9	11.2	9.6	8.1	6.9	5.9	4.9	58.9	59.4	-0.20E-02	-0.39E-02	-0.20E-02	39.9	-31.8	378.0	730.2
3	13.2	10.9	9.5	8.3	7.1	6.2	5.0	58.3	59.9	-0.19E-02	-0.39E-02	-0.19E-02	40.5	-30.4	382.0	730.0
4	13.6	11.4	9.8	8.4	7.1	6.3	5.1	57.2	57.8	-0.18E-02	-0.41E-02	-0.20E-02	39.6	-29.0	380.0	731.0
5	12.1	10.2	8.9	7.8	6.8	5.9	5.0	61.0	62.6	-0.15E-02	-0.39E-02	-0.19E-02	40.0	-32.0	382.0	731.1
6	11.8	10.0	8.4	7.2	6.2	5.4	4.3	57.2	64.3	-0.16E-02	-0.40E-02	-0.20E-02	40.3	-31.4	384.0	732.2
7	13.2	11.4	9.8	8.4	7.2	6.3	5.1	57.2	65.3	-0.14E-02	-0.40E-02	-0.20E-02	39.4	-31.1	388.0	732.2
8	12.0	10.2	8.9	7.6	6.5	5.7	4.7	61.6	62.6	-0.12E-02	-0.38E-02	-0.19E-02	40.1	-32.7	385.0	733.2
9	12.1	10.2	8.7	7.5	6.5	5.7	4.8	63.2	59.4	-0.11E-02	-0.38E-02	-0.20E-02	40.4	-34.5	380.0	734.0
10	12.7	10.4	8.9	7.7	6.7	6.0	4.9	61.6	60.5	-0.90E-03	-0.37E-02	-0.18E-02	39.7	-32.5	378.0	734.1
11	11.7	9.8	8.2	7.0	6.0	5.3	4.4	61.6	59.4	-0.84E-03	-0.37E-02	-0.20E-02	39.8	-37.6	372.0	735.0
12	12.5	10.7	9.0	7.6	6.6	5.9	4.9	64.3	57.8	-0.90E-03	-0.38E-02	-0.20E-02	40.2	-39.1	371.0	735.1
13	12.1	10.3	8.7	7.4	6.5	5.8	4.8	68.0	59.9	-0.96E-03	-0.38E-02	-0.21E-02	39.8	-40.2	370.0	736.3
14	12.0	10.3	8.9	7.7	6.7	5.9	4.9	70.2	61.6	-0.60E-03	-0.36E-02	-0.19E-02	39.7	-39.8	370.0	737.3
15	11.9	10.2	8.6	7.3	6.5	5.8	4.7	67.5	56.7	-0.78E-03	-0.37E-02	-0.19E-02	39.9	-41.1	368.0	737.2
16	11.4	10.4	8.7	7.2	6.2	5.5	4.5	63.7	61.0	-0.84E-03	-0.35E-02	-0.18E-02	39.8	-43.2	364.0	737.4
17	11.8	10.6	8.8	7.4	6.4	5.6	4.7	70.2	63.2	-0.72E-03	-0.35E-02	-0.19E-02	39.2	-45.8	361.0	738.2
18	12.1	10.6	8.9	7.5	6.6	5.8	4.8	72.9	57.2	-0.11E-02	-0.36E-02	-0.22E-02	39.8	-46.8	358.0	738.1
19	12.1	10.3	8.6	7.2	6.4	5.6	4.7	72.9	55.6	-0.12E-02	-0.35E-02	-0.21E-02	39.9	-47.4	355.0	739.2
20	12.7	11.4	9.6	8.2	7.3	6.4	5.4	74.5	58.3	-0.11E-02	-0.35E-02	-0.20E-02	39.2	-47.1	354.0	739.1
21	14.3	11.8	10.0	8.4	7.5	6.6	5.4	82.6	49.7	-0.12E-02	-0.34E-02	-0.20E-02	38.7	-47.6	353.0	739.1
22	13.4	11.1	9.3	8.0	7.1	6.2	5.2	79.9	45.4	-0.13E-02	-0.32E-02	-0.19E-02	39.3	-48.0	352.0	739.1
23	13.9	11.6	9.9	8.4	7.6	6.6	5.7	84.2	46.4	-0.14E-02	-0.33E-02	-0.19E-02	39.0	-48.0	352.0	740.2

JUNE 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.9	-43.8	-44.4	-44.8	-44.8	-45.3	-45.0	-45.0	-39.5	-38.9	-37.7	-35.4	-31.6	-30.9	-0.4	
1	-41.0	-44.3	-44.9	-45.3	-45.4	-45.8	-45.6	-45.5	-39.5	-38.9	-37.7	-35.4	-31.6	-30.9	-0.4	
2	-42.7	-44.8	-45.3	-45.6	-45.7	-46.1	-45.9	-45.7	-39.6	-38.9	-37.7	-35.4	-31.6	-30.9	-0.4	
3	-42.9	-44.8	-45.4	-45.7	-45.8	-46.2	-45.9	-45.8	-39.6	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4	
4	-41.3	-44.9	-45.4	-45.8	-45.8	-46.3	-46.0	-45.9	-39.6	-39.0	-37.7	-35.4	-31.6	-30.9	-0.4	
5	-43.6	-45.2	-45.6	-46.0	-46.0	-46.5	-46.1	-46.1	-39.7	-39.0	-37.7	-35.5	-31.6	-30.9	-0.4	
6	-42.2	-45.4	-45.8	-46.2	-46.2	-46.7	-46.4	-46.2	-39.8	-39.0	-37.7	-35.5	-31.6	-30.9	-0.4	
7	-43.7	-45.4	-45.8	-46.0	-46.1	-46.6	-46.3	-46.1	-39.8	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
8	-43.5	-45.4	-45.6	-46.0	-46.0	-46.5	-46.1	-46.0	-39.9	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
9	-43.9	-45.2	-45.6	-46.0	-46.0	-46.5	-46.1	-46.1	-39.9	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
10	-44.7	-45.6	-45.9	-46.2	-46.1	-46.6	-46.3	-46.1	-40.0	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
11	-44.9	-45.3	-45.5	-45.7	-45.7	-46.2	-45.9	-45.6	-40.0	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
12	-44.4	-45.2	-45.4	-45.7	-45.6	-46.1	-45.8	-45.6	-40.1	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
13	-43.6	-44.2	-44.6	-44.9	-44.9	-45.4	-45.2	-45.0	-40.2	-39.1	-37.7	-35.5	-31.6	-30.9	-0.4	
14	-43.8	-44.3	-44.6	-44.9	-44.9	-45.4	-45.0	-44.9	-40.2	-39.2	-37.7	-35.5	-31.6	-30.9	-0.4	
15	-42.0	-42.8	-43.3	-43.6	-43.7	-44.3	-44.0	-44.0	-40.3	-39.2	-37.7	-35.5	-31.6	-30.9	-0.3	
16	-39.5	-40.7	-41.4	-41.9	-42.0	-42.7	-42.5	-42.6	-40.3	-39.3	-37.7	-35.5	-31.6	-30.9	-0.4	
17	-39.1	-39.9	-40.5	-41.0	-41.1	-41.7	-41.5	-41.7	-40.3	-39.3	-37.7	-35.6	-31.6	-30.9	-0.4	
18	-38.3	-39.3	-39.7	-40.1	-40.3	-40.9	-40.6	-40.7	-40.3	-39.3	-37.7	-35.6	-31.6	-30.9	-0.4	
19	-37.0	-38.3	-38.9	-39.4	-39.6	-40.1	-39.8	-40.0	-40.4	-39.3	-37.7	-35.6	-31.6	-30.9	-0.4	
20	-34.6	-36.1	-36.7	-37.3	-37.5	-38.1	-37.9	-38.0	-40.4	-39.3	-37.8	-35.6	-31.6	-30.9	-0.4	
21	-33.7	-34.9	-35.3	-35.9	-36.0	-36.5	-36.2	-36.3	-40.5	-39.4	-37.8	-35.6	-31.6	-30.9	-0.4	
22	-33.6	-34.0	-34.5	-34.9	-34.9	-35.4	-35.2	-35.3	-40.4	-39.4	-37.8	-35.6	-31.6	-30.9	-0.4	
23	-32.1	-34.0	-34.8	-35.2	-35.3	-35.8	-35.5	-35.6	-40.3	-39.4	-37.8	-35.6	-31.6	-30.9	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	11.6	9.8	8.5	7.7	6.7	5.7	83.2	47.0	-0.16E-02	-0.32E-02	-0.18E-02	38.4	-48.5	350.0	740.2
1	14.2	11.8	9.9	8.6	7.8	7.0	5.8	90.2	58.3	-0.17E-02	-0.34E-02	-0.20E-02	36.3	-49.0	349.0	740.2
2	14.4	12.1	10.2	8.9	8.0	7.2	6.0	92.3	53.5	-0.19E-02	-0.34E-02	-0.22E-02	34.6	-49.0	346.0	740.2
3	14.3	12.0	10.2	8.7	7.8	7.2	6.0	89.1	58.3	-0.19E-02	-0.34E-02	-0.21E-02	27.4	-49.1	346.0	741.2
4	14.7	12.0	10.3	8.9	8.1	7.4	6.2	89.6	50.8	-0.21E-02	-0.35E-02	-0.20E-02	18.9	-49.0	344.0	741.2
5	14.1	11.8	10.0	8.6	7.9	7.2	6.0	92.9	55.1	-0.22E-02	-0.34E-02	-0.20E-02	24.4	-49.4	343.0	741.4
6	14.7	12.1	10.2	9.0	8.2	7.5	6.2	90.7	54.5	-0.20E-02	-0.31E-02	-0.18E-02	23.3	-49.4	344.0	741.2
7	13.7	11.6	9.9	8.5	7.8	7.2	5.7	101.5	60.5	-0.23E-02	-0.35E-02	-0.19E-02	19.1	-49.1	345.0	741.3
8	14.5	12.1	10.3	9.0	8.3	7.6	6.2	89.6	48.6	-0.23E-02	-0.33E-02	-0.19E-02	22.9	-49.0	344.0	741.2
9	14.3	12.2	10.4	9.0	8.3	7.8	6.2	89.6	54.0	-0.24E-02	-0.34E-02	-0.19E-02	18.2	-48.7	343.0	741.4
10	14.4	12.5	10.8	9.5	8.7	7.9	6.3	85.3	49.7	-0.24E-02	-0.32E-02	-0.19E-02	23.0	-48.5	343.0	741.2
11	14.6	12.9	11.3	10.0	9.3	8.5	6.9	82.6	54.0	-0.24E-02	-0.33E-02	-0.20E-02	15.2	-47.9	346.0	741.3
12	14.8	12.9	11.2	9.8	9.1	8.4	6.9	74.0	47.0	-0.25E-02	-0.35E-02	-0.20E-02	3.4	-47.5	346.0	741.3
13	14.9	13.0	11.3	10.0	9.2	8.6	7.0	82.1	48.1	-0.24E-02	-0.32E-02	-0.19E-02	0.0	-46.8	348.0	741.2
14	14.8	13.0	11.3	10.0	9.2	8.5	6.9	79.9	48.1	-0.27E-02	-0.37E-02	-0.20E-02	31.5	-47.0	350.0	741.3
15	14.4	12.4	10.7	9.4	8.6	8.0	6.5	85.3	41.0	-0.28E-02	-0.36E-02	-0.21E-02	35.9	-46.7	354.0	741.2
16	14.9	12.6	10.7	9.2	8.3	7.6	6.3	89.1	52.4	-0.26E-02	-0.34E-02	-0.19E-02	27.9	-45.9	362.0	741.2
17	14.5	12.4	10.6	9.2	8.2	7.4	6.2	88.6	50.2	-0.25E-02	-0.35E-02	-0.19E-02	28.3	-45.0	366.0	741.3
18	13.6	11.4	9.8	8.5	7.6	6.8	5.7	87.5	58.3	-0.24E-02	-0.35E-02	-0.19E-02	30.2	-44.0	371.0	740.2
19	12.9	10.7	9.0	7.7	6.8	6.2	5.1	82.6	59.4	-0.24E-02	-0.37E-02	-0.20E-02	35.7	-43.4	373.0	741.2
20	12.6	10.6	9.0	7.9	6.9	6.3	5.3	75.1	62.6	-0.23E-02	-0.37E-02	-0.20E-02	39.2	-41.1	383.0	741.2
21	12.2	10.2	8.6	7.2	6.2	5.8	4.9	70.2	63.7	-0.23E-02	-0.38E-02	-0.21E-02	39.9	-38.5	391.0	741.3
22	13.6	12.2	10.2	8.6	7.7	7.0	5.9	67.0	69.1	-0.22E-02	-0.40E-02	-0.21E-02	39.4	-36.9	396.0	741.2
23	13.2	10.8	9.1	7.7	6.8	6.2	5.2	68.0	67.0	-0.19E-02	-0.39E-02	-0.20E-02	39.8	-36.5	395.0	741.3

JUNE 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.6	-32.8	-33.5	-34.0	-34.0	-34.5	-34.2	-34.4	-40.3	-39.5	-37.8	-35.6	-31.6	-30.9	-0.4	
1	-31.3	-32.6	-33.2	-33.8	-33.9	-34.4	-34.2	-34.3	-40.3	-39.5	-37.9	-35.6	-31.6	-30.9	-0.4	
2	-30.4	-32.1	-33.0	-33.6	-33.8	-34.2	-34.1	-34.1	-40.2	-39.5	-37.9	-35.6	-31.6	-30.9	-0.4	
3	-30.5	-31.5	-32.5	-33.2	-33.5	-34.0	-33.9	-34.2	-40.2	-39.5	-37.9	-35.6	-31.6	-30.9	-0.4	
4	-30.7	-32.3	-33.1	-33.7	-33.8	-34.2	-34.0	-34.0	-40.0	-39.5	-37.9	-35.6	-31.6	-30.9	-0.4	
5	-31.1	-32.2	-32.8	-33.4	-33.5	-33.9	-33.7	-33.7	-40.0	-39.4	-37.9	-35.6	-31.6	-30.9	-0.4	
6	-31.3	-31.9	-32.5	-33.0	-33.1	-33.6	-33.3	-33.4	-39.9	-39.4	-37.9	-35.6	-31.6	-30.9	-0.4	
7	-30.8	-32.3	-33.2	-33.7	-33.8	-34.3	-34.0	-34.0	-39.8	-39.4	-37.9	-35.6	-31.6	-30.9	-0.4	
8	-31.2	-32.1	-32.6	-33.1	-33.2	-33.7	-33.5	-33.5	-39.7	-39.4	-37.9	-35.6	-31.6	-30.9	-0.4	
9	-30.7	-32.3	-32.9	-33.3	-33.3	-33.8	-33.5	-33.4	-39.6	-39.3	-37.9	-35.6	-31.6	-30.9	-0.4	
10	-31.6	-32.6	-33.0	-33.4	-33.3	-33.8	-33.5	-33.5	-39.6	-39.3	-37.9	-35.6	-31.7	-30.9	-0.4	
11	-32.5	-32.8	-33.1	-33.5	-33.6	-34.1	-33.8	-33.8	-39.4	-39.3	-37.9	-35.6	-31.6	-30.9	-0.4	
12	-31.8	-32.7	-33.2	-33.6	-33.7	-34.2	-33.9	-33.9	-39.3	-39.3	-37.9	-35.6	-31.6	-30.9	-0.3	
13	-32.3	-33.0	-33.2	-33.5	-33.5	-34.0	-33.7	-33.5	-39.3	-39.2	-37.9	-35.6	-31.7	-30.9	-0.4	
14	-33.2	-33.3	-33.3	-33.4	-33.4	-33.8	-33.4	-33.0	-39.2	-39.2	-37.9	-35.6	-31.7	-30.9	-0.4	
15	-33.6	-33.8	-33.9	-34.1	-34.0	-34.5	-34.0	-33.9	-39.1	-39.1	-37.9	-35.6	-31.8	-30.9	-0.3	
16	-33.8	-33.7	-33.8	-34.0	-33.9	-34.4	-34.0	-33.7	-39.1	-39.1	-37.9	-35.6	-31.7	-30.9	-0.3	
17	-33.6	-33.6	-33.7	-33.9	-33.8	-34.2	-33.8	-33.5	-39.0	-39.1	-37.9	-35.6	-31.7	-30.9	-0.4	
18	-34.5	-34.3	-34.4	-34.5	-34.4	-34.8	-34.5	-34.0	-38.9	-39.1	-37.9	-35.7	-31.7	-30.9	-0.4	
19	-35.1	-35.1	-35.1	-35.4	-35.3	-35.7	-35.4	-35.1	-38.9	-39.0	-37.9	-35.7	-31.7	-30.9	-0.4	
20	-35.7	-35.7	-35.8	-35.9	-35.9	-36.4	-36.1	-35.7	-38.8	-38.9	-37.9	-35.7	-31.7	-30.9	-0.4	
21	-35.9	-35.9	-36.0	-36.1	-36.0	-36.4	-36.0	-35.6	-38.6	-38.9	-37.9	-35.7	-31.7	-30.9	-0.4	
22	-36.2	-36.2	-36.3	-36.4	-36.3	-36.8	-36.4	-36.1	-38.6	-38.9	-37.9	-35.7	-31.7	-30.9	-0.4	
23	-36.4	-36.4	-36.5	-36.6	-36.6	-37.0	-36.6	-36.4	-38.5	-38.8	-37.9	-35.7	-31.6	-30.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.0	10.2	8.5	7.1	6.0	5.3	4.4	62.6	68.0	-0.16E-02	-0.38E-02	-0.20E-02	40.4	-36.4	400.0	741.2
1	12.1	9.4	8.0	6.8	5.8	5.1	4.2	61.6	68.6	-0.16E-02	-0.40E-02	-0.22E-02	39.7	-36.1	401.0	741.1
2	12.5	10.1	8.3	6.9	5.8	5.1	4.1	58.3	71.3	-0.10E-02	-0.38E-02	-0.20E-02	40.4	-35.9	405.0	742.2
3	11.6	9.6	7.9	6.4	5.2	4.6	3.7	59.9	69.7	-0.10E-02	-0.41E-02	-0.22E-02	40.0	-36.4	404.0	742.2
4	12.2	9.7	7.9	6.6	5.8	5.2	4.4	65.9	78.8	-0.84E-03	-0.40E-02	-0.21E-02	40.1	-35.8	404.0	742.3
5	11.3	9.3	7.8	6.4	5.5	4.8	3.9	59.4	70.2	-0.66E-03	-0.40E-02	-0.20E-02	40.6	-35.6	406.0	742.2
6	11.2	9.3	7.7	6.4	5.4	4.8	3.9	59.9	69.7	-0.54E-03	-0.40E-02	-0.22E-02	40.1	-35.4	407.0	742.2
7	11.6	9.0	7.7	6.3	5.3	0.1	3.9	61.0	71.3	-0.42E-03	-0.40E-02	-0.22E-02	40.7	-35.9	404.0	742.3
8	10.5	8.3	7.2	6.0	5.1	0.1	3.8	63.2	70.2	-0.18E-03	-0.37E-02	-0.20E-02	40.2	-35.4	407.0	743.4
9	11.7	9.1	8.0	6.8	5.8	0.1	4.3	64.8	68.6	0.0	-0.37E-02	-0.19E-02	40.3	-35.2	407.0	743.6
10	12.1	9.6	8.6	7.3	6.2	5.2	4.6	63.7	68.0	0.0	-0.35E-02	-0.19E-02	40.3	-34.9	407.0	743.6
11	11.3	9.1	8.0	6.7	5.7	5.0	4.2	70.2	69.1	-0.12E-03	-0.37E-02	-0.22E-02	40.0	-35.4	404.0	743.5
12	11.4	9.2	8.2	7.0	6.1	5.4	4.5	64.8	68.0	0.24E-03	-0.36E-02	-0.20E-02	40.7	-35.1	403.0	743.3
13	12.2	10.1	9.2	8.0	7.0	6.4	5.3	71.8	67.5	0.60E-04	-0.36E-02	-0.22E-02	39.8	-34.4	405.0	744.2
14	12.8	10.6	9.8	8.6	7.6	7.0	5.7	78.8	68.0	0.18E-03	-0.34E-02	-0.20E-02	39.9	-33.2	406.0	744.1
15	12.9	10.8	10.0	8.7	7.7	7.0	5.7	78.8	68.0	0.36E-03	-0.33E-02	-0.21E-02	40.0	-33.8	404.0	744.2
16	12.7	10.8	10.1	9.0	7.8	7.2	5.9	76.1	61.6	0.18E-03	-0.34E-02	-0.21E-02	39.5	-33.8	402.0	744.2
17	13.7	11.7	10.8	9.5	8.4	7.6	6.3	74.5	62.6	0.30E-03	-0.29E-02	-0.20E-02	39.9	-32.1	405.0	744.4
18	13.7	12.0	11.3	10.0	8.9	8.1	6.7	77.2	62.6	0.42E-03	-0.30E-02	-0.20E-02	39.2	-32.4	400.0	744.2
19	14.6	12.6	11.8	10.4	9.2	8.3	6.9	77.8	61.0	0.42E-03	-0.29E-02	-0.19E-02	39.4	-33.9	396.0	744.2
20	15.1	13.6	12.3	11.1	9.7	9.0	7.4	77.2	61.6	0.30E-03	-0.31E-02	-0.22E-02	39.2	-33.0	395.0	744.2
21	15.1	13.4	12.2	11.0	9.8	8.9	7.2	78.8	61.6	0.42E-03	-0.28E-02	-0.19E-02	39.3	-33.4	394.0	744.2
22	15.1	13.5	12.1	10.8	9.7	8.7	7.1	78.8	60.5	0.42E-03	-0.27E-02	-0.20E-02	39.4	-33.8	390.0	744.2
23	14.9	13.3	12.1	11.0	9.9	8.9	7.2	81.0	58.3	0.36E-03	-0.29E-02	-0.22E-02	39.4	-35.1	390.0	744.1

JUNE 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-36.3	-36.2	-36.3	-36.5	-36.3	-36.7	-36.3	-36.0	-38.5	-38.8	-37.9	-35.6	-31.6	-30.9	-0.5
1	-37.2	-37.0	-37.0	-37.2	-37.0	-37.4	-37.0	-36.6	-38.4	-38.7	-37.8	-35.7	-31.6	-30.9	-0.4
2	-37.0	-36.8	-36.9	-37.0	-36.9	-37.2	-36.8	-36.4	-38.3	-38.6	-37.8	-35.7	-31.6	-30.9	-0.4
3	-37.4	-37.2	-37.2	-37.3	-37.3	-37.6	-37.1	-36.7	-38.3	-38.6	-37.8	-35.7	-31.6	-30.9	-0.4
4	-37.4	-37.2	-37.2	-37.3	-37.2	-37.5	-37.1	-36.7	-38.2	-38.6	-37.8	-35.7	-31.6	-30.9	-0.4
5	-38.1	-38.1	-38.1	-38.2	-38.1	-38.3	-38.0	-37.5	-38.2	-38.6	-37.8	-35.7	-31.7	-30.9	-0.4
6	-38.6	-38.5	-38.5	-38.6	-38.4	-38.8	-38.4	-37.9	-38.2	-38.5	-37.7	-35.7	-31.7	-30.9	-0.4
7	-38.7	-38.6	-38.8	-38.9	-38.9	-39.3	-38.9	-38.6	-38.2	-38.5	-37.7	-35.7	-31.7	-30.9	-0.4
8	-39.4	-39.4	-39.5	-39.6	-39.6	-39.9	-39.6	-39.2	-38.1	-38.4	-37.7	-35.7	-31.7	-30.9	-0.4
9	-39.6	-39.7	-39.8	-40.1	-40.0	-40.4	-40.0	-39.8	-38.0	-38.4	-37.7	-35.7	-31.8	-30.9	-0.4
10	-39.9	-40.0	-40.2	-40.5	-40.5	-41.0	-40.7	-40.5	-38.0	-38.4	-37.7	-35.7	-31.8	-30.9	-0.4
11	-40.5	-40.8	-41.1	-41.4	-41.4	-41.8	-41.5	-41.4	-38.0	-38.3	-37.7	-35.7	-31.8	-30.9	-0.4
12	-40.8	-41.3	-41.4	-41.7	-41.7	-42.1	-41.7	-41.6	-38.0	-38.3	-37.7	-35.7	-31.7	-30.9	-0.4
13	-38.1	-40.5	-41.1	-41.4	-41.4	-42.0	-41.7	-41.7	-38.0	-38.3	-37.7	-35.7	-31.8	-30.9	-0.4
14	-40.7	-41.3	-41.6	-41.9	-41.9	-42.4	-42.1	-42.2	-38.0	-38.2	-37.6	-35.7	-31.8	-30.9	-0.4
15	-40.3	-40.8	-41.2	-41.5	-41.7	-42.1	-41.9	-41.9	-38.0	-38.2	-37.6	-35.7	-31.8	-30.9	-0.4
16	-40.5	-40.9	-41.1	-41.3	-41.2	-41.7	-41.3	-41.1	-38.1	-38.2	-37.6	-35.7	-31.8	-30.9	-0.4
17	-39.9	-39.9	-39.9	-40.1	-39.9	-40.4	-39.9	-39.6	-38.1	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
18	-39.5	-40.1	-40.5	-40.9	-41.0	-41.4	-41.1	-41.1	-38.2	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
19	-40.0	-40.7	-41.2	-41.7	-41.8	-42.3	-42.0	-42.1	-38.2	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
20	-40.3	-41.4	-41.8	-42.2	-42.2	-42.8	-42.4	-42.6	-38.2	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
21	-40.8	-41.5	-41.9	-42.4	-42.4	-43.0	-42.7	-42.8	-38.2	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
22	-39.8	-41.7	-42.2	-42.7	-42.8	-43.2	-43.1	-43.2	-38.2	-38.2	-37.5	-35.7	-31.7	-30.9	-0.4
23	-40.6	-41.7	-41.9	-42.2	-42.2	-42.5	-42.2	-41.9	-38.3	-38.2	-37.5	-35.7	-31.7	-30.9	-0.5

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.5	12.2	10.9	10.1	9.0	7.3	82.1	62.6	0.48E-03	-0.25E-02	-0.19E-02	39.0	-35.2	392.0	744.2
1	15.4	13.9	12.7	11.5	10.5	9.5	7.6	84.2	63.7	0.36E-03	-0.26E-02	-0.21E-02	39.4	-36.8	388.0	744.2
2	15.7	14.3	13.0	11.9	10.8	9.8	7.9	81.0	55.6	0.42E-03	-0.24E-02	-0.20E-02	39.2	-36.2	388.0	744.2
3	14.9	13.8	12.8	11.8	10.7	9.7	7.8	81.5	58.9	0.24E-03	-0.26E-02	-0.22E-02	39.0	-35.8	387.0	744.3
4	15.1	13.7	12.5	11.4	10.3	9.2	7.4	81.0	57.2	0.42E-03	-0.22E-02	-0.19E-02	39.6	-35.4	387.0	743.3
5	15.3	13.8	12.7	11.6	10.5	9.4	7.7	78.3	58.3	0.42E-03	-0.24E-02	-0.20E-02	39.3	-35.6	383.0	743.4
6	15.0	13.4	12.1	10.8	9.9	9.0	7.3	76.7	55.1	0.42E-03	-0.22E-02	-0.20E-02	38.9	-34.8	380.0	743.3
7	14.8	13.5	12.2	11.0	10.0	9.0	7.3	79.9	53.5	0.42E-03	-0.21E-02	-0.19E-02	39.2	-36.2	380.0	743.4
8	14.4	12.7	11.6	10.5	9.5	8.5	6.8	76.1	50.8	0.30E-03	-0.21E-02	-0.19E-02	40.0	-37.4	376.0	743.3
9	14.3	12.6	11.3	10.1	9.2	8.3	6.7	72.4	57.2	0.12E-03	-0.22E-02	-0.20E-02	39.8	-37.1	374.0	744.2
10	14.5	12.6	11.3	10.0	9.0	8.1	6.6	73.4	59.4	0.12E-03	-0.20E-02	-0.20E-02	39.1	-38.0	371.0	744.2
11	13.7	11.7	10.2	9.0	8.2	7.4	6.0	70.2	54.5	0.0	-0.19E-02	-0.19E-02	40.0	-40.0	367.0	744.2
12	13.1	11.0	9.7	8.7	7.9	7.0	5.6	73.4	57.2	0.0	-0.21E-02	-0.19E-02	39.9	-40.5	365.0	744.2
13	12.9	11.0	9.6	8.5	7.6	6.8	5.4	70.2	55.1	-0.60E-04	-0.18E-02	-0.18E-02	39.6	-41.6	366.0	745.3
14	12.8	10.8	9.5	8.4	7.6	6.8	5.4	80.5	47.0	-0.48E-03	-0.20E-02	-0.20E-02	39.4	-44.0	362.0	745.4
15	11.9	10.0	8.6	7.4	6.7	5.9	4.8	72.4	47.5	-0.66E-03	-0.20E-02	-0.20E-02	40.0	-43.1	365.0	745.4
16	11.8	10.1	8.7	7.7	6.9	6.2	5.0	72.4	47.5	-0.60E-03	-0.17E-02	-0.19E-02	40.2	-42.1	368.0	745.4
17	11.5	10.0	9.1	8.0	7.1	6.5	5.3	72.4	48.6	-0.90E-03	-0.17E-02	-0.20E-02	39.4	-38.8	374.0	745.1
18	12.6	10.6	9.2	7.9	7.1	6.3	5.1	74.5	47.5	-0.90E-03	-0.17E-02	-0.18E-02	39.6	-41.3	370.0	745.2
19	11.7	9.7	8.4	7.2	6.5	5.8	4.6	74.0	50.8	-0.96E-03	-0.17E-02	-0.19E-02	40.0	-42.5	365.0	745.2
20	12.1	9.9	8.4	7.2	6.4	5.7	4.6	72.4	45.4	-0.96E-03	-0.17E-02	-0.18E-02	40.0	-44.0	362.0	745.4
21	13.5	11.3	9.7	8.4	7.4	6.7	5.4	71.3	47.5	-0.11E-02	-0.17E-02	-0.19E-02	39.4	-43.9	363.0	745.4
22	13.4	11.3	9.8	8.5	7.7	6.8	5.5	67.0	57.2	-0.11E-02	-0.17E-02	-0.17E-02	39.5	-42.1	360.0	745.4
23	14.0	12.0	10.6	9.3	8.3	7.4	6.1	65.9	59.9	-0.13E-02	-0.19E-02	-0.19E-02	40.0	-38.0	362.0	745.1

JUNE 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-39.7	-40.4	-40.6	-40.8	-40.8	-41.1	-40.8	-40.6	-38.3	-38.2	-37.5	-35.7	-31.8	-30.9	-0.5
1	-39.5	-40.9	-41.3	-41.5	-41.6	-42.0	-41.7	-41.5	-38.4	-38.2	-37.4	-35.7	-31.7	-30.9	-0.5
2	-40.1	-40.9	-41.2	-41.5	-41.5	-41.8	-41.5	-41.3	-38.4	-38.2	-37.5	-35.7	-31.8	-30.9	-0.4
3	-39.9	-41.4	-41.9	-42.3	-42.4	-42.8	-42.5	-42.4	-38.5	-38.2	-37.4	-35.7	-31.7	-30.9	-0.4
4	-38.3	-41.3	-42.0	-42.4	-42.4	-42.8	-42.4	-42.2	-38.5	-38.2	-37.4	-35.7	-31.8	-30.9	-0.4
5	-37.1	-42.1	-42.8	-43.1	-43.1	-43.5	-43.3	-43.3	-38.5	-38.2	-37.4	-35.7	-31.8	-30.9	-0.4
6	-38.2	-42.6	-43.3	-43.7	-43.8	-44.1	-43.9	-43.9	-38.6	-38.2	-37.4	-35.7	-31.8	-30.9	-0.4
7	-41.6	-43.3	-43.9	-44.4	-44.5	-45.0	-44.7	-44.7	-38.6	-38.3	-37.4	-35.7	-31.8	-30.9	-0.4
8	-42.1	-43.9	-44.4	-44.8	-44.9	-45.4	-45.2	-45.1	-38.6	-38.3	-37.4	-35.7	-31.8	-30.9	-0.4
9	-41.4	-44.0	-44.7	-45.1	-45.2	-45.7	-45.4	-45.4	-38.7	-38.3	-37.4	-35.7	-31.8	-30.9	-0.4
10	-38.1	-43.7	-44.6	-45.0	-45.1	-45.6	-45.3	-45.2	-38.8	-38.3	-37.4	-35.7	-31.8	-30.9	-0.4
11	-38.8	-42.8	-44.3	-44.8	-44.8	-45.3	-45.0	-45.2	-38.8	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
12	-37.2	-43.5	-44.2	-44.6	-44.7	-45.2	-44.9	-44.9	-38.9	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
13	-37.4	-43.5	-44.2	-44.8	-44.8	-45.3	-45.0	-45.0	-38.9	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
14	-39.1	-43.8	-44.4	-45.0	-45.0	-45.5	-45.2	-45.2	-39.0	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
15	-37.8	-43.5	-44.2	-44.7	-44.7	-45.2	-44.9	-45.0	-39.1	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
16	-37.2	-43.1	-44.2	-44.8	-44.8	-45.2	-45.0	-45.0	-39.1	-38.4	-37.4	-35.7	-31.8	-30.9	-0.4
17	-35.0	-43.1	-44.2	-44.7	-44.8	-45.3	-45.0	-45.1	-39.2	-38.5	-37.4	-35.7	-31.8	-30.9	-0.5
18	-37.3	-43.4	-44.2	-44.6	-44.7	-45.2	-45.0	-44.9	-39.2	-38.5	-37.4	-35.7	-31.7	-30.9	-0.4
19	-39.5	-43.5	-44.1	-44.5	-44.5	-44.9	-44.6	-44.7	-39.3	-38.5	-37.4	-35.7	-31.8	-30.9	-0.5
20	-40.2	-43.0	-43.5	-43.8	-43.9	-44.3	-44.0	-44.0	-39.4	-38.6	-37.4	-35.7	-31.8	-30.9	-0.5
21	-40.9	-42.3	-42.6	-43.1	-43.1	-43.5	-43.3	-43.2	-39.4	-38.6	-37.5	-35.7	-31.8	-30.9	-0.5
22	-40.5	-41.6	-42.1	-42.5	-42.6	-43.0	-42.7	-42.6	-39.5	-38.6	-37.5	-35.7	-31.8	-30.9	-0.5
23	-39.3	-40.5	-40.9	-41.3	-41.4	-41.8	-41.5	-41.7	-39.6	-38.7	-37.5	-35.7	-31.8	-30.9	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.2	11.4	9.9	8.9	8.1	7.3	5.9	75.6	52.4	-0.13E-02	-0.17E-02	-0.17E-02	39.4	-41.6	370.0	746.2
1	14.8	12.3	10.6	9.4	8.4	7.5	6.2	67.0	51.8	-0.14E-02	-0.18E-02	-0.18E-02	39.3	-38.4	365.0	746.3
2	13.8	11.8	10.4	9.1	8.3	7.5	6.0	67.0	50.8	-0.14E-02	-0.17E-02	-0.17E-02	39.7	-36.8	368.0	746.3
3	14.0	11.7	10.2	9.0	8.1	7.3	5.9	66.4	47.0	-0.15E-02	-0.19E-02	-0.19E-02	39.7	-40.2	362.0	746.3
4	13.2	11.5	9.9	8.5	7.7	7.0	5.6	64.8	50.8	-0.17E-02	-0.20E-02	-0.19E-02	39.1	-40.4	362.0	746.3
5	13.0	11.6	9.9	8.6	7.8	7.0	5.6	63.2	48.6	-0.16E-02	-0.20E-02	-0.19E-02	39.4	-42.3	360.0	746.4
6	12.9	11.6	10.0	8.8	8.0	7.2	5.8	63.2	46.4	-0.17E-02	-0.23E-02	-0.19E-02	39.6	-43.0	354.0	746.5
7	12.2	11.0	9.4	8.0	7.2	6.4	5.1	71.8	49.7	-0.17E-02	-0.22E-02	-0.19E-02	39.5	-45.6	351.0	747.4
8	13.4	11.2	9.5	8.2	7.4	6.6	5.3	76.7	58.9	-0.18E-02	-0.22E-02	-0.19E-02	38.8	-47.2	350.0	747.4
9	13.9	11.5	10.0	8.7	7.8	6.9	5.6	68.6	57.8	-0.17E-02	-0.20E-02	-0.17E-02	39.0	-47.1	350.0	747.4
10	12.6	11.5	9.8	8.5	7.6	6.8	5.4	64.3	59.9	-0.19E-02	-0.21E-02	-0.16E-02	39.4	-46.4	348.0	747.4
11	12.7	11.3	9.5	8.2	7.4	6.5	5.3	61.6	71.3	-0.20E-02	-0.22E-02	-0.18E-02	39.5	-45.4	348.0	748.2
12	12.1	11.6	9.9	8.6	7.8	6.9	5.5	62.6	59.4	-0.20E-02	-0.21E-02	-0.16E-02	38.9	-45.6	352.0	748.3
13	11.2	10.5	8.7	7.3	6.7	6.0	4.8	55.6	65.9	-0.23E-02	-0.25E-02	-0.18E-02	39.3	-45.7	349.0	748.3
14	13.4	11.9	10.2	8.9	8.0	7.1	5.8	62.6	55.1	-0.22E-02	-0.22E-02	-0.16E-02	39.4	-46.9	350.0	748.3
15	13.4	12.3	10.4	9.0	8.0	7.2	5.8	60.5	54.0	-0.23E-02	-0.23E-02	-0.17E-02	39.1	-46.6	350.0	748.2
16	12.8	11.7	10.0	8.7	7.6	6.9	5.5	61.6	59.4	-0.25E-02	-0.32E-02	-0.18E-02	39.0	-46.0	350.0	749.4
17	12.1	12.0	10.2	8.7	7.8	6.9	5.6	59.9	55.1	-0.25E-02	-0.28E-02	-0.17E-02	39.5	-46.7	350.0	749.4
18	14.4	12.5	10.6	9.2	8.3	7.3	5.8	69.1	49.1	-0.26E-02	-0.27E-02	-0.17E-02	39.4	-46.9	352.0	749.2
19	16.2	13.2	11.5	10.1	9.2	8.1	6.6	73.4	48.1	-0.26E-02	-0.26E-02	-0.16E-02	38.6	-46.4	353.0	749.3
20	16.0	13.0	11.3	9.9	9.0	8.1	6.6	81.0	50.8	-0.26E-02	-0.26E-02	-0.16E-02	39.0	-45.9	354.0	748.2
21	16.2	13.5	11.8	10.4	9.4	8.4	6.8	81.0	51.3	-0.26E-02	-0.26E-02	-0.17E-02	39.4	-44.5	357.0	748.2
22	16.0	13.6	11.8	10.4	9.4	8.4	6.9	78.3	40.5	-0.27E-02	-0.29E-02	-0.17E-02	39.4	-44.2	359.0	749.2
23	16.3	13.6	11.9	10.6	9.5	8.5	6.8	77.2	45.4	-0.26E-02	-0.27E-02	-0.16E-02	38.9	-42.1	366.0	749.4

JUNE 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.6	-39.5	-40.0	-40.5	-40.6	-41.0	-40.8	-40.9	-39.6	-38.7	-37.5	-35.7	-31.8	-30.9	-0.5	
1	-37.8	-38.4	-38.6	-39.0	-39.1	-39.5	-39.2	-39.2	-39.6	-38.8	-37.5	-35.7	-31.8	-30.9	-0.5	
2	-37.2	-37.7	-37.9	-38.2	-38.2	-38.5	-38.2	-38.1	-39.7	-38.8	-37.5	-35.7	-31.8	-30.9	-0.4	
3	-37.2	-37.3	-37.4	-37.6	-37.7	-38.1	-37.7	-37.5	-39.7	-38.9	-37.5	-35.7	-31.8	-30.9	-0.5	
4	-35.8	-36.1	-36.3	-36.6	-36.6	-37.0	-36.7	-36.7	-39.8	-38.9	-37.5	-35.7	-31.8	-30.9	-0.4	
5	-36.0	-35.9	-36.0	-36.2	-36.1	-36.5	-36.2	-36.0	-39.8	-38.9	-37.5	-35.7	-31.8	-30.9	-0.4	
6	-35.8	-35.6	-35.7	-35.8	-35.6	-36.0	-35.6	-35.3	-39.7	-38.9	-37.5	-35.7	-31.8	-30.9	-0.4	
7	-35.0	-34.8	-34.8	-35.0	-34.8	-35.3	-34.8	-34.4	-39.7	-38.9	-37.6	-35.7	-31.9	-30.9	-0.4	
8	-34.4	-34.2	-34.2	-34.4	-34.2	-34.6	-34.2	-33.8	-39.6	-38.9	-37.6	-35.7	-31.9	-30.9	-0.4	
9	-34.0	-33.9	-33.8	-34.0	-33.8	-34.2	-33.8	-33.5	-39.6	-39.0	-37.6	-35.7	-31.9	-30.9	-0.4	
10	-33.2	-33.0	-33.0	-33.1	-33.1	-33.4	-33.1	-32.6	-39.5	-39.0	-37.6	-35.7	-31.9	-30.9	-0.4	
11	-32.3	-32.2	-32.3	-32.4	-32.3	-32.7	-32.4	-32.1	-39.4	-39.0	-37.6	-35.7	-31.9	-30.9	-0.4	
12	-32.4	-32.2	-32.3	-32.4	-32.3	-32.7	-32.4	-32.1	-39.3	-38.9	-37.7	-35.7	-31.9	-30.9	-0.4	
13	-31.6	-31.6	-31.7	-31.9	-31.8	-32.2	-31.9	-31.6	-39.2	-38.9	-37.7	-35.7	-31.9	-30.9	-0.4	
14	-31.6	-31.6	-31.7	-32.0	-31.9	-32.4	-32.1	-31.9	-39.1	-38.9	-37.7	-35.7	-31.9	-30.9	-0.4	
15	-30.2	-30.2	-30.2	-30.6	-30.4	-30.8	-30.5	-30.2	-38.7	-38.6	-37.7	-35.6	-31.8	-30.9	-0.4	
16	-29.0	-28.8	-29.0	-29.1	-29.1	-29.4	-29.1	-28.7	-38.9	-38.9	-37.7	-35.7	-31.9	-30.9	-0.4	
17	-28.0	-27.8	-27.9	-28.1	-28.0	-28.4	-28.1	-27.7	-38.7	-38.8	-37.7	-35.7	-31.9	-30.9	-0.4	
18	-27.2	-27.2	-27.2	-27.3	-27.2	-27.6	-27.2	-27.0	-38.6	-38.8	-37.7	-35.7	-31.8	-30.9	-0.5	
19	-26.7	-26.6	-26.6	-26.8	-26.7	-27.1	-26.7	-26.4	-38.5	-38.7	-37.7	-35.7	-31.9	-30.9	-0.4	
20	-26.2	-26.1	-26.1	-26.4	-26.3	-26.7	-26.3	-26.0	-38.3	-38.6	-37.7	-35.7	-31.9	-30.9	-0.4	
21	-26.2	-26.2	-26.2	-26.5	-26.5	-26.9	-26.5	-26.2	-38.2	-38.6	-37.7	-35.7	-31.9	-30.9	-0.5	
22	-26.6	-26.6	-26.7	-26.8	-26.8	-27.2	-26.9	-26.7	-38.1	-38.6	-37.7	-35.7	-31.9	-30.9	-0.4	
23	-26.0	-26.0	-26.2	-26.4	-26.4	-26.7	-26.5	-26.3	-37.9	-38.5	-37.7	-35.7	-31.8	-30.9	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	14.6	12.8	11.4	10.2	9.2	7.3	77.2	42.7	-0.26E-02	-0.31E-02	-0.17E-02	39.0	-41.6	369.0	748.2
1	17.6	15.3	13.8	12.4	11.3	10.2	8.2	76.7	44.3	-0.25E-02	-0.29E-02	-0.18E-02	39.3	-38.8	376.0	748.2
2	17.2	15.1	13.4	12.2	11.0	9.8	8.0	77.8	49.7	-0.26E-02	-0.31E-02	-0.18E-02	38.8	-35.2	382.0	748.2
3	17.3	15.3	13.8	12.6	11.4	10.2	8.1	79.4	48.1	-0.21E-02	-0.32E-02	-0.15E-02	38.4	-34.8	385.0	747.9
4	17.6	15.4	14.0	12.6	11.4	10.2	8.2	78.3	54.0	-0.23E-02	-0.32E-02	-0.19E-02	39.0	-35.2	389.0	748.2
5	17.4	15.9	14.6	13.3	12.0	10.8	8.6	82.1	57.8	-0.21E-02	-0.34E-02	-0.19E-02	39.3	-34.6	390.0	748.2
6	17.5	15.8	14.6	13.5	12.1	11.0	8.8	80.5	57.2	-0.17E-02	-0.32E-02	-0.16E-02	37.5	-33.3	393.0	747.4
7	16.8	15.4	14.1	12.8	11.6	10.5	8.4	81.0	54.0	-0.14E-02	-0.32E-02	-0.17E-02	38.3	-32.7	398.0	747.4
8	17.5	16.1	14.7	13.4	12.1	10.9	8.8	81.5	56.2	-0.11E-02	-0.32E-02	-0.16E-02	38.4	-30.6	402.0	748.2
9	17.4	16.0	14.9	13.7	12.5	11.2	8.9	83.7	57.8	-0.84E-03	-0.31E-02	-0.18E-02	37.7	-31.1	402.0	748.2
10	17.5	15.8	14.8	13.6	12.3	11.2	9.0	83.2	59.4	-0.72E-03	-0.34E-02	-0.18E-02	37.8	-30.1	407.0	748.2
11	17.2	15.2	14.8	13.4	11.8	11.0	8.9	84.2	59.4	-0.24E-03	-0.31E-02	-0.15E-02	38.8	-28.8	411.0	748.2
12	17.1	15.0	14.5	13.2	12.0	10.7	8.6	84.2	61.0	-0.42E-03	-0.32E-02	-0.20E-02	38.3	-30.1	411.0	748.3
13	18.2	15.6	15.1	13.8	12.5	11.3	9.2	83.2	61.0	0.18E-03	-0.32E-02	-0.16E-02	38.4	-30.1	413.0	747.4
14	16.7	14.0	13.8	12.4	11.2	10.1	8.2	81.0	61.6	0.36E-03	-0.31E-02	-0.14E-02	38.4	-29.9	415.0	747.4
15	18.2	15.4	15.1	13.6	11.9	10.7	8.7	77.8	64.3	0.16E-02	-0.29E-02	-0.96E-03	38.6	596.6	524.0	747.4
16	18.8	16.0	15.8	14.5	12.6	11.6	9.3	84.2	70.7	0.48E-03	-0.32E-02	-0.18E-02	37.2	-25.6	429.0	746.2
17	20.0	16.9	16.9	15.1	12.8	11.8	9.6	80.5	69.7	0.90E-03	-0.29E-02	-0.16E-02	34.8	-24.4	434.0	746.2
18	19.5	16.6	16.4	14.9	12.7	11.2	9.0	74.0	71.8	0.84E-03	-0.31E-02	-0.17E-02	34.6	-23.1	439.0	746.4
19	18.8	16.3	16.2	14.8	12.9	11.6	9.4	77.8	70.2	0.10E-02	-0.30E-02	-0.19E-02	37.1	-24.1	440.0	746.3
20	19.7	16.8	16.6	15.3	12.9	11.6	9.1	70.2	70.2	0.14E-02	-0.27E-02	-0.14E-02	36.7	-22.6	444.0	747.4
21	18.5	15.4	15.2	13.6	12.0	10.8	8.7	77.8	72.4	0.16E-02	-0.27E-02	-0.17E-02	37.6	-23.0	444.0	748.1
22	17.9	15.2	15.2	14.0	12.2	11.0	8.7	81.0	70.2	0.18E-02	-0.27E-02	-0.19E-02	39.1	-26.2	440.0	748.2
23	19.6	16.2	16.2	14.8	12.9	11.8	9.5	84.2	71.8	0.19E-02	-0.26E-02	-0.19E-02	37.8	-25.4	444.0	748.2

JUNE 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.9	-27.1	-27.2	-27.5	-27.5	-27.8	-27.6	-27.4	-37.7	-38.4	-37.7	-35.7	-31.8	-30.9	-0.5	
1	-27.3	-27.2	-27.4	-27.7	-27.7	-28.1	-27.8	-27.6	-37.5	-38.4	-37.7	-35.7	-31.8	-30.9	-0.5	
2	-27.0	-27.0	-27.2	-27.4	-27.4	-27.8	-27.5	-27.3	-37.4	-38.3	-37.6	-35.7	-31.8	-31.0	-0.5	
3	-26.8	-26.7	-26.8	-27.1	-27.0	-27.3	-27.0	-26.7	-37.2	-38.2	-37.6	-35.7	-31.8	-31.0	-0.5	
4	-28.4	-28.4	-28.5	-28.8	-28.8	-29.1	-28.9	-28.7	-37.1	-38.1	-37.6	-35.8	-31.9	-30.9	-0.5	
5	-28.2	-28.3	-28.5	-28.7	-28.7	-29.1	-28.9	-28.8	-37.0	-38.0	-37.5	-35.7	-31.9	-31.0	-0.5	
6	-28.6	-28.8	-29.0	-29.2	-29.2	-29.7	-29.3	-29.1	-36.8	-37.9	-37.5	-35.7	-31.9	-30.9	-0.5	
7	-27.6	-27.7	-27.9	-28.1	-28.0	-28.4	-28.2	-28.1	-36.6	-37.9	-37.5	-35.8	-31.9	-31.0	-0.4	
8	-27.2	-27.1	-27.2	-27.4	-27.3	-27.7	-27.4	-27.2	-36.5	-37.8	-37.5	-35.8	-31.9	-30.9	-0.4	
9	-27.0	-27.0	-27.1	-27.3	-27.2	-27.6	-27.4	-27.1	-36.4	-37.7	-37.5	-35.7	-31.9	-30.9	-0.4	
10	-27.2	-27.2	-27.2	-27.5	-27.4	-27.8	-27.5	-27.3	-36.3	-37.6	-37.4	-35.8	-31.9	-30.9	-0.4	
11	-27.2	-27.2	-27.2	-27.4	-27.4	-27.8	-27.5	-27.1	-36.2	-37.5	-37.4	-35.8	-31.9	-31.0	-0.4	
12	-27.4	-27.2	-27.3	-27.5	-27.4	-27.8	-27.5	-27.2	-36.1	-37.5	-37.4	-35.8	-31.9	-30.9	-0.4	
13	-27.4	-27.4	-27.6	-27.8	-27.8	-28.3	-28.0	-27.7	-36.0	-37.4	-37.3	-35.8	-31.9	-30.9	-0.4	
14	-28.3	-28.3	-28.3	-28.7	-28.6	-29.0	-28.7	-28.6	-35.9	-37.2	-37.2	-35.8	-31.9	-30.9	-0.4	
15	-28.6	-28.6	-28.6	-28.8	-28.8	-29.2	-28.9	-28.6	-35.8	-37.2	-37.2	-35.8	-31.9	-30.9	-0.4	
16	-29.0	-29.1	-29.3	-29.5	-29.5	-29.9	-29.6	-29.5	-35.7	-37.1	-37.2	-35.8	-31.9	-30.9	-0.4	
17	-28.8	-28.8	-28.9	-29.1	-29.1	-29.5	-29.3	-29.1	-35.6	-37.0	-37.2	-35.8	-31.9	-31.0	-0.4	
18	-29.3	-29.3	-29.3	-29.6	-29.6	-30.1	-29.8	-29.6	-35.5	-37.0	-37.1	-35.7	-31.9	-31.0	-0.4	
19	-29.5	-29.4	-29.5	-29.8	-29.8	-30.1	-29.8	-29.6	-35.4	-36.9	-37.1	-35.8	-31.9	-31.0	-0.4	
20	-29.6	-29.5	-29.7	-29.9	-29.9	-30.4	-30.1	-29.8	-35.4	-36.8	-37.0	-35.8	-31.9	-31.0	-0.4	
21	-29.3	-29.3	-29.4	-29.6	-29.6	-29.9	-29.7	-29.5	-35.3	-36.7	-37.0	-35.8	-31.9	-30.9	-0.4	
22	-28.8	-28.7	-28.8	-29.0	-28.9	-29.3	-29.0	-28.8	-35.2	-36.6	-37.0	-35.8	-31.9	-30.9	-0.4	
23	-28.6	-28.5	-28.6	-28.8	-28.7	-29.0	-28.7	-28.4	-35.1	-36.6	-36.9	-35.8	-31.9	-30.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.0	16.4	16.2	14.7	13.2	11.9	9.5	87.5	73.4	0.19E-02	-0.27E-02	-0.21E-02	37.9	-26.5	440.0	748.2
1	18.6	15.3	15.2	13.8	12.1	11.0	8.9	77.8	67.0	0.25E-02	-0.22E-02	-0.17E-02	39.1	-26.4	437.0	749.2
2	18.9	15.5	15.6	14.1	11.7	11.2	9.0	78.8	67.5	0.28E-02	-0.20E-02	-0.15E-02	38.4	-25.2	440.0	750.2
3	18.7	15.5	15.6	14.2	11.5	11.3	9.1	77.8	65.9	0.28E-02	-0.20E-02	-0.14E-02	39.1	-25.1	441.0	750.4
4	18.0	16.1	14.8	13.5	12.0	10.9	8.6	87.5	70.2	0.28E-02	-0.19E-02	-0.17E-02	39.1	-28.4	432.0	751.4
5	18.2	16.4	14.8	13.4	11.8	10.9	8.8	84.2	64.8	0.28E-02	-0.17E-02	-0.17E-02	39.4	-29.6	432.0	751.4
6	19.0	16.8	15.2	13.5	12.0	10.8	8.8	82.1	63.7	0.28E-02	-0.16E-02	-0.16E-02	39.0	-28.0	431.0	751.4
7	17.9	16.1	14.8	13.4	11.9	10.8	8.6	85.3	63.7	0.27E-02	-0.16E-02	-0.18E-02	39.5	-28.1	435.0	752.4
8	17.7	16.2	14.8	13.5	12.3	10.8	8.6	90.7	71.8	0.27E-02	-0.14E-02	-0.18E-02	39.7	-28.2	440.0	752.4
9	16.2	14.6	13.2	11.8	10.6	9.5	7.6	92.9	74.5	0.27E-02	-0.12E-02	-0.17E-02	40.0	-28.4	439.0	753.4
10	15.4	14.0	12.9	11.6	10.4	9.2	7.4	92.3	74.0	0.26E-02	-0.90E-03	-0.19E-02	40.4	-28.8	438.0	753.5
11	16.3	14.7	13.4	12.1	11.0	9.8	7.8	94.0	75.6	0.28E-02	-0.12E-02	-0.16E-02	40.1	-28.2	439.0	753.4
12	16.7	15.1	13.8	12.6	11.1	10.2	7.9	93.4	75.1	0.26E-02	-0.78E-03	-0.19E-02	39.8	-28.5	438.0	753.4
13	16.0	14.2	12.9	11.6	10.5	9.5	7.2	91.8	75.6	0.26E-02	-0.11E-02	-0.20E-02	40.6	-29.1	437.0	753.4
14	13.7	12.1	11.2	10.1	9.1	8.1	6.3	94.0	76.1	0.29E-02	-0.54E-03	-0.16E-02	40.5	-30.7	432.0	753.5
15	13.7	12.2	11.0	9.9	9.1	8.1	6.4	94.0	81.0	0.29E-02	-0.48E-03	-0.16E-02	40.4	-30.7	432.0	753.5
16	13.2	11.7	10.6	9.5	8.5	7.8	6.2	92.9	71.8	0.29E-02	-0.36E-03	-0.16E-02	40.8	-32.0	428.0	753.5
17	12.8	11.5	10.4	9.5	8.6	7.8	6.2	91.3	75.6	0.28E-02	-0.30E-03	-0.18E-02	40.2	-31.6	431.0	753.4
18	13.0	11.4	10.1	8.9	8.0	7.2	5.7	98.8	83.2	0.27E-02	-0.60E-04	-0.16E-02	41.1	-31.7	427.0	753.4
19	14.0	12.6	11.3	10.2	9.3	8.4	6.5	94.0	72.9	0.26E-02	-0.60E-04	-0.17E-02	40.2	-31.8	428.0	753.5
20	13.9	12.4	11.3	10.2	9.2	8.3	6.4	90.2	70.7	0.25E-02	-0.60E-04	-0.17E-02	40.6	-32.0	425.0	753.4
21	16.7	15.0	13.8	12.5	11.4	10.2	7.6	88.6	68.6	0.26E-02	0.24E-03	-0.16E-02	39.6	-31.2	427.0	752.4
22	16.3	14.6	13.4	12.4	11.3	10.1	7.8	87.5	67.5	0.25E-02	0.12E-03	-0.17E-02	40.0	-29.3	430.0	752.4
23	16.2	14.7	13.4	12.2	11.2	10.0	7.9	89.6	68.6	0.25E-02	0.36E-03	-0.16E-02	40.2	-28.6	432.0	751.4

JUNE 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.0	-28.8	-28.8	-28.9	-28.9	-29.3	-28.9	-28.6	-35.1	-36.5	-36.9	-35.8	-31.9	-30.9	-0.4	
1	-28.8	-28.6	-28.6	-28.8	-28.7	-29.1	-28.7	-28.4	-35.0	-36.5	-36.8	-35.8	-31.9	-30.9	-0.4	
2	-28.8	-28.7	-28.7	-28.9	-28.8	-29.2	-28.9	-28.5	-34.9	-36.4	-36.8	-35.7	-31.9	-30.9	-0.4	
3	-30.2	-30.2	-30.3	-30.5	-30.5	-31.0	-30.7	-30.5	-34.9	-36.3	-36.8	-35.7	-31.9	-30.9	-0.4	
4	-32.1	-31.9	-32.0	-32.2	-32.1	-32.5	-32.1	-31.8	-34.9	-36.3	-36.7	-35.7	-31.9	-30.9	-0.4	
5	-30.3	-30.2	-30.3	-30.4	-30.4	-30.8	-30.4	-30.1	-34.8	-36.3	-36.7	-35.7	-31.9	-30.9	-0.4	
6	-30.4	-30.3	-30.3	-30.5	-30.3	-30.8	-30.3	-30.0	-34.7	-36.1	-36.6	-35.7	-31.9	-30.9	-0.4	
7	-31.0	-30.9	-31.0	-31.1	-31.0	-31.4	-31.0	-30.7	-34.7	-36.1	-36.6	-35.7	-32.0	-31.0	-0.4	
8	-32.0	-31.8	-31.8	-32.0	-31.9	-32.3	-31.9	-31.4	-34.7	-36.1	-36.5	-35.7	-31.9	-30.9	-0.4	
9	-32.6	-32.4	-32.4	-32.5	-32.4	-32.8	-32.4	-32.0	-34.6	-36.0	-36.5	-35.7	-32.0	-30.9	-0.4	
10	-34.4	-34.2	-34.3	-34.5	-34.4	-34.8	-34.5	-34.2	-34.6	-36.0	-36.5	-35.7	-32.0	-30.9	-0.4	
11	-35.6	-35.4	-35.4	-35.5	-35.4	-35.8	-35.5	-35.1	-34.6	-35.9	-36.4	-35.7	-32.0	-30.9	-0.4	
12	-35.1	-35.1	-35.2	-35.4	-35.3	-35.7	-35.4	-34.9	-34.6	-35.8	-36.4	-35.7	-32.0	-30.9	-0.4	
13	-35.3	-35.2	-35.2	-35.4	-35.2	-35.7	-35.3	-34.9	-34.5	-35.8	-36.4	-35.7	-32.0	-30.9	-0.4	
14	-37.3	-37.1	-37.2	-37.3	-37.2	-37.6	-37.3	-36.8	-34.4	-35.8	-36.3	-35.7	-32.0	-31.0	-0.4	
15	-38.8	-38.8	-38.8	-38.9	-38.9	-39.3	-39.0	-38.6	-34.4	-35.7	-36.3	-35.7	-32.0	-30.9	-0.4	
16	-39.6	-39.6	-39.5	-39.8	-39.7	-40.2	-39.8	-39.4	-34.4	-35.7	-36.3	-35.7	-32.0	-30.9	-0.4	
17	-40.3	-40.2	-40.2	-40.4	-40.3	-40.7	-40.3	-40.0	-34.4	-35.7	-36.3	-35.7	-32.0	-31.0	-0.4	
18	-40.5	-40.4	-40.5	-40.7	-40.6	-40.9	-40.7	-40.3	-34.5	-35.6	-36.2	-35.6	-31.9	-31.0	-0.4	
19	-40.9	-40.8	-40.9	-41.0	-41.0	-41.3	-41.0	-40.6	-34.6	-35.6	-36.1	-35.7	-31.9	-31.0	-0.4	
20	-41.3	-41.3	-41.4	-41.6	-41.5	-41.9	-41.6	-41.3	-34.6	-35.6	-36.1	-35.6	-31.9	-31.0	-0.5	
21	-41.9	-41.9	-42.0	-42.1	-42.1	-42.5	-42.2	-41.9	-34.6	-35.6	-36.1	-35.6	-31.9	-31.0	-0.4	
22	-43.2	-43.1	-43.1	-43.2	-43.1	-43.4	-43.1	-42.7	-34.7	-35.6	-36.1	-35.6	-31.9	-31.0	-0.4	
23	-44.5	-44.4	-44.4	-44.6	-44.5	-44.8	-44.4	-43.9	-34.8	-35.6	-36.1	-35.6	-31.9	-31.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	13.0	12.0	10.8	9.9	8.9	6.9	95.6	74.5	0.24E-02	0.36E-03	-0.16E-02	40.3	-29.7	432.0	751.4
1	13.3	12.1	11.0	9.9	8.9	8.0	6.2	92.3	71.3	0.23E-02	0.48E-03	-0.14E-02	41.0	-29.5	433.0	751.4
2	14.7	13.4	12.2	11.1	10.3	9.4	7.4	99.9	83.7	0.23E-02	0.42E-03	-0.16E-02	40.2	-30.2	432.0	751.4
3	15.2	13.5	12.2	11.0	10.0	9.0	7.0	94.5	71.3	0.24E-02	0.84E-03	-0.15E-02	40.2	-32.7	423.0	750.4
4	17.2	15.6	14.2	12.8	11.8	10.8	8.2	101.0	86.9	0.23E-02	0.60E-03	-0.16E-02	38.9	-33.4	415.0	750.3
5	17.5	15.9	14.5	13.1	12.0	10.9	8.4	96.1	74.0	0.23E-02	0.96E-03	-0.16E-02	39.4	-31.2	423.0	749.3
6	16.3	14.8	13.6	12.4	11.1	10.1	7.8	90.7	68.6	0.22E-02	0.72E-03	-0.16E-02	40.0	-31.2	424.0	749.2
7	16.8	15.1	13.8	12.6	11.4	10.5	8.1	92.3	63.7	0.24E-02	0.96E-03	-0.13E-02	39.6	-32.2	420.0	748.2
8	13.7	12.4	11.4	10.3	9.4	8.6	6.7	90.2	58.3	0.22E-02	0.84E-03	-0.14E-02	40.6	-32.9	415.0	749.2
9	13.7	12.5	11.5	10.5	9.7	8.8	7.0	95.0	63.7	0.22E-02	0.84E-03	-0.13E-02	40.2	-34.1	413.0	748.2
10	14.9	13.4	12.0	11.0	10.1	9.2	7.1	92.3	78.3	0.20E-02	0.66E-03	-0.14E-02	40.2	-36.2	404.0	748.2
11	15.0	13.6	12.3	11.1	10.2	9.3	7.1	106.4	90.2	0.21E-02	0.72E-03	-0.14E-02	40.2	-36.5	398.0	747.6
12	15.2	13.6	12.3	11.1	10.2	9.3	7.2	87.5	69.7	0.19E-02	0.84E-03	-0.14E-02	39.8	-36.1	399.0	747.4
13	13.6	12.2	11.0	9.8	9.0	8.2	6.5	87.5	63.7	0.18E-02	0.11E-02	-0.13E-02	40.4	-36.7	399.0	746.3
14	13.4	12.0	11.0	9.9	9.0	8.2	6.4	103.1	77.8	0.17E-02	0.11E-02	-0.13E-02	40.2	-38.4	390.0	745.4
15	13.1	11.8	10.6	9.6	8.7	7.9	6.2	112.9	87.5	0.14E-02	0.11E-02	-0.14E-02	39.7	-40.4	381.0	745.4
16	15.1	13.4	12.1	10.9	9.9	9.0	7.0	103.7	74.5	0.14E-02	0.13E-02	-0.13E-02	39.7	-40.3	377.0	744.3
17	16.5	14.9	13.5	12.2	11.0	10.1	7.9	98.3	72.4	0.11E-02	0.11E-02	-0.13E-02	38.3	-39.7	375.0	743.4
18	16.8	15.1	13.5	12.2	11.0	10.1	8.0	99.9	78.8	0.96E-03	0.12E-02	-0.11E-02	37.0	-37.4	373.0	743.4
19	16.6	15.1	13.8	12.6	11.4	10.3	8.0	92.9	67.5	0.84E-03	0.13E-02	-0.11E-02	38.2	-39.2	371.0	742.2
20	17.3	15.4	13.8	12.4	11.2	10.2	8.0	93.4	68.0	0.60E-03	0.13E-02	-0.11E-02	36.1	-39.9	368.0	742.3
21	17.4	15.6	14.0	12.6	11.4	10.2	8.1	97.7	75.6	0.42E-03	0.13E-02	-0.10E-02	36.7	-38.8	366.0	741.4
22	17.6	16.0	14.6	13.3	11.9	10.9	8.8	94.0	70.7	0.12E-03	0.12E-02	-0.12E-02	34.2	-37.0	360.0	740.2
23	17.6	15.9	14.5	13.0	11.8	10.8	8.5	95.2	72.4	-0.12E-03	0.12E-02	-0.11E-02	32.2	-38.6	355.0	740.2

JUNE 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-45.8	-45.6	-45.6	-45.7	-45.6	-46.0	-45.5	-45.0	-34.9	-35.6	-36.0	-35.6	-32.0	-31.0	-0.4
1	-47.1	-46.9	-46.9	-47.0	-46.8	-47.2	-46.7	-46.1	-34.9	-35.6	-36.0	-35.6	-31.9	-31.0	-0.4
2	-47.1	-46.9	-47.0	-47.1	-47.0	-47.3	-46.8	-46.3	-35.0	-35.6	-35.9	-35.6	-32.0	-31.0	-0.4
3	-46.9	-46.7	-46.8	-46.9	-46.8	-47.1	-46.7	-46.2	-35.1	-35.6	-35.9	-35.6	-32.0	-31.0	-0.4
4	-46.5	-46.3	-46.4	-46.6	-46.5	-46.9	-46.5	-46.1	-35.3	-35.6	-35.9	-35.6	-32.0	-31.0	-0.4
5	-46.2	-46.1	-46.2	-46.4	-46.3	-46.6	-46.3	-45.9	-35.5	-35.7	-35.9	-35.6	-32.0	-31.0	-0.4
6	-45.3	-45.4	-45.4	-45.7	-45.7	-46.1	-45.8	-45.4	-35.6	-35.7	-35.8	-35.5	-32.0	-31.0	-0.4
7	-44.7	-44.7	-44.8	-45.0	-45.0	-45.5	-45.2	-44.9	-35.7	-35.7	-35.8	-35.6	-32.1	-30.9	-0.4
8	-44.9	-44.9	-45.0	-45.2	-45.2	-45.6	-45.3	-44.9	-35.8	-35.8	-35.8	-35.6	-32.0	-30.9	-0.4
9	-45.5	-45.4	-45.5	-45.7	-45.6	-46.0	-45.8	-45.4	-36.0	-35.8	-35.8	-35.5	-32.1	-31.0	-0.4
10	-46.1	-46.1	-46.3	-46.4	-46.4	-46.8	-46.5	-46.1	-36.2	-35.8	-35.8	-35.5	-32.0	-31.0	-0.4
11	-46.3	-46.3	-46.5	-46.6	-46.6	-47.1	-46.8	-46.6	-36.3	-36.0	-35.8	-35.5	-32.1	-30.9	-0.4
12	-47.1	-47.0	-47.1	-47.3	-47.3	-47.7	-47.4	-47.1	-36.5	-36.0	-35.8	-35.4	-32.1	-30.9	-0.4
13	-47.4	-47.5	-47.6	-47.8	-47.8	-48.3	-48.0	-47.6	-36.6	-36.1	-35.8	-35.4	-32.1	-30.9	-0.4
14	-48.2	-48.1	-48.2	-48.3	-48.2	-48.7	-48.4	-48.0	-36.8	-36.1	-35.8	-35.4	-32.1	-30.9	-0.4
15	-48.4	-48.3	-48.5	-48.7	-48.5	-49.1	-48.7	-48.3	-36.9	-36.2	-35.8	-35.4	-32.1	-30.9	-0.4
16	-47.9	-48.0	-48.2	-48.3	-48.3	-48.8	-48.5	-48.2	-37.0	-36.3	-35.8	-35.4	-32.1	-30.9	-0.4
17	-48.0	-48.0	-48.2	-48.4	-48.4	-48.9	-48.5	-48.3	-37.1	-36.3	-35.8	-35.4	-32.1	-30.9	-0.4
18	-48.4	-48.3	-48.5	-48.7	-48.7	-49.1	-48.8	-48.6	-37.2	-36.4	-35.8	-35.4	-32.1	-31.0	-0.4
19	-47.5	-47.7	-47.9	-48.2	-48.2	-48.7	-48.4	-48.3	-37.4	-36.5	-35.9	-35.4	-32.0	-31.0	-0.4
20	-47.7	-47.8	-48.0	-48.3	-48.2	-48.7	-48.4	-48.1	-37.5	-36.5	-35.9	-35.4	-32.1	-31.0	-0.4
21	-47.9	-48.0	-48.2	-48.4	-48.3	-48.7	-48.5	-48.2	-37.7	-36.7	-35.9	-35.4	-32.1	-31.0	-0.4
22	-47.9	-48.3	-48.5	-48.8	-48.7	-49.1	-48.8	-48.6	-37.7	-36.8	-35.9	-35.4	-32.1	-31.0	-0.4
23	-48.1	-48.3	-48.5	-48.8	-48.7	-49.1	-48.9	-48.7	-37.9	-36.8	-36.0	-35.4	-32.1	-31.0	-0.4

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.8	16.3	14.9	13.5	12.2	11.1	8.9	98.3	75.6	-0.42E-03	0.90E-03	-0.13E-02	28.5	-39.4	349.0	739.1
1	18.0	16.5	15.2	13.7	12.0	10.8	8.7	98.3	68.0	-0.66E-03	0.10E-02	-0.11E-02	25.8	-41.6	343.0	738.0
2	18.5	17.0	15.6	14.2	13.0	9.5	9.0	89.6	109.1	-0.96E-03	0.84E-03	-0.12E-02	27.0	-47.1	343.0	738.1
3	18.6	17.1	15.7	14.4	13.2	10.8	9.2	84.8	85.3	-0.13E-02	0.72E-03	-0.13E-02	26.8	-45.5	343.0	738.0
4	18.7	17.0	15.6	14.2	13.0	10.4	9.0	81.0	87.5	-0.13E-02	0.13E-02	-0.66E-03	28.4	-40.1	345.0	737.2
5	19.2	17.4	15.6	14.2	13.2	9.5	9.3	84.2	92.9	-0.17E-02	0.84E-03	-0.96E-03	27.5	-37.2	344.0	736.2
6	19.3	17.3	15.7	14.2	13.2	11.6	9.1	91.8	76.7	-0.21E-02	0.60E-03	-0.10E-02	29.4	-34.5	348.0	736.2
7	18.5	16.5	14.9	13.4	12.2	10.9	8.6	85.3	74.5	-0.22E-02	0.66E-03	-0.84E-03	31.9	-35.5	352.0	736.4
8	18.6	16.8	15.2	13.8	12.6	11.4	8.9	72.4	74.5	-0.25E-02	0.42E-03	-0.11E-02	33.6	-35.2	349.0	736.2
9	17.4	15.8	14.5	13.1	12.0	11.0	8.5	70.7	72.9	-0.25E-02	0.66E-03	-0.78E-03	33.2	-36.5	349.0	735.1
10	17.2	15.3	14.0	12.6	11.6	10.4	8.2	71.3	71.8	-0.26E-02	0.48E-03	-0.78E-03	34.2	-37.7	346.0	735.1
11	16.4	14.6	13.0	11.8	10.8	9.8	7.6	68.0	71.3	-0.27E-02	0.36E-03	-0.72E-03	35.8	-38.7	343.0	735.1
12	15.9	14.1	12.7	11.5	10.7	9.7	7.6	69.1	64.8	-0.28E-02	0.60E-03	-0.66E-03	36.4	-39.6	340.0	735.2
13	16.2	14.4	13.0	11.7	10.8	9.8	7.6	65.9	60.5	-0.29E-02	0.0	-0.84E-03	35.0	-39.1	339.0	735.3
14	17.4	15.8	14.3	12.8	11.7	10.7	8.4	65.3	63.2	-0.29E-02	-0.54E-03	-0.66E-03	32.8	-35.2	335.0	734.1
15	17.4	15.5	13.9	12.6	11.6	10.6	8.2	61.6	62.1	-0.31E-02	-0.18E-03	-0.78E-03	33.6	-33.6	335.0	733.9
16	16.5	14.7	13.2	11.8	10.9	9.9	7.7	58.3	54.5	-0.34E-02	-0.48E-03	-0.96E-03	35.7	-35.3	336.0	735.1
17	16.6	14.8	13.3	11.7	10.8	9.8	7.6	72.9	68.6	-0.34E-02	-0.24E-03	-0.84E-03	36.7	-32.4	335.0	735.2
18	16.6	14.6	13.3	11.9	11.2	10.2	7.9	67.0	64.8	-0.36E-02	-0.84E-03	-0.90E-03	36.5	-32.7	334.0	735.2
19	15.9	14.0	12.4	10.9	10.2	9.1	7.2	84.2	79.9	-0.35E-02	-0.72E-03	-0.72E-03	37.5	-32.6	337.0	735.1
20	15.8	14.1	12.6	11.1	10.5	9.4	7.4	96.1	68.6	-0.38E-02	-0.96E-03	-0.84E-03	37.9	-34.0	336.0	736.2
21	15.1	13.3	11.9	10.8	10.0	8.9	7.1	88.6	57.2	-0.38E-02	-0.11E-02	-0.72E-03	37.3	-34.6	335.0	736.2
22	13.8	11.9	10.5	9.3	8.6	7.6	6.0	89.1	64.8	-0.38E-02	-0.11E-02	-0.66E-03	37.9	-35.6	334.0	737.2
23	13.3	11.6	10.2	8.9	8.3	7.4	5.8	84.8	56.7	-0.38E-02	-0.13E-02	-0.60E-03	37.8	-38.0	334.0	737.1

JUNE 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.3	-48.0	-48.2	-48.5	-48.5	-48.8	-48.5	-48.2	-38.1	-36.9	-36.0	-35.4	-32.1	-31.0	-0.4	
1	-43.5	-47.3	-47.7	-48.0	-48.0	-48.4	-48.0	-47.9	-38.2	-37.0	-36.0	-35.4	-32.1	-31.0	-0.4	
2	-43.3	-47.2	-47.7	-48.2	-48.2	-48.6	-48.3	-48.2	-38.4	-37.0	-36.0	-35.4	-32.1	-31.0	-0.4	
3	-40.7	-45.2	-46.3	-46.9	-47.0	-47.5	-47.2	-47.2	-38.5	-37.2	-36.1	-35.4	-32.1	-31.0	-0.4	
4	-38.9	-41.7	-44.1	-45.5	-46.0	-46.6	-46.5	-46.6	-38.6	-37.2	-36.1	-35.4	-32.1	-31.0	-0.4	
5	-37.8	-41.3	-44.9	-46.2	-46.4	-46.9	-46.6	-46.6	-38.7	-37.3	-36.1	-35.4	-32.1	-31.0	-0.4	
6	-36.6	-38.9	-42.6	-44.6	-45.2	-45.8	-45.5	-45.6	-38.8	-37.4	-36.1	-35.3	-32.1	-31.0	-0.4	
7	-37.6	-41.3	-45.1	-46.3	-46.6	-47.2	-47.0	-47.3	-38.9	-37.5	-36.1	-35.4	-32.1	-31.0	-0.4	
8	-37.2	-39.3	-42.9	-44.9	-45.5	-46.2	-46.0	-46.2	-39.0	-37.5	-36.2	-35.3	-32.1	-31.0	-0.4	
9	-38.2	-39.3	-41.2	-42.5	-43.0	-43.7	-43.6	-44.3	-39.1	-37.7	-36.3	-35.4	-32.1	-31.0	-0.4	
10	-37.7	-39.0	-41.2	-43.2	-44.0	-44.8	-44.7	-45.3	-39.2	-37.7	-36.3	-35.3	-32.1	-31.0	-0.4	
11	-38.5	-40.5	-41.5	-43.5	-44.0	-44.6	-44.6	-45.3	-39.3	-37.8	-36.3	-35.3	-32.1	-30.9	-0.4	
12	-38.3	-40.3	-42.2	-43.6	-44.2	-44.9	-44.7	-45.2	-39.3	-37.9	-36.3	-35.3	-32.1	-30.9	-0.2	
13	-37.2	-39.1	-41.4	-43.2	-43.9	-44.6	-44.5	-44.9	-39.4	-37.9	-36.4	-35.3	-32.1	-30.9	-0.3	
14	-36.8	-39.0	-41.1	-42.8	-43.3	-44.1	-43.9	-44.4	-39.5	-37.9	-36.4	-35.3	-32.1	-31.0	-0.4	
15	-36.7	-38.3	-41.5	-43.2	-43.8	-44.4	-44.3	-44.7	-39.6	-38.1	-36.5	-35.3	-32.1	-31.0	-0.4	
16	-36.7	-39.1	-41.7	-43.3	-43.7	-44.3	-44.0	-44.2	-39.6	-38.1	-36.5	-35.3	-32.1	-30.9	-0.3	
17	-37.4	-40.0	-41.6	-42.7	-43.0	-43.6	-43.3	-43.5	-39.6	-38.2	-36.5	-35.3	-32.1	-31.0	-0.4	
18	-37.7	-38.8	-40.2	-41.5	-41.9	-42.5	-42.4	-42.8	-39.7	-38.2	-36.5	-35.3	-32.1	-31.0	-0.4	
19	-37.7	-38.5	-39.9	-41.3	-41.7	-42.4	-42.4	-43.1	-39.8	-38.3	-36.6	-35.3	-32.1	-31.0	-0.4	
20	-37.3	-38.6	-40.8	-42.8	-43.5	-44.1	-44.0	-44.5	-39.8	-38.4	-36.6	-35.3	-32.1	-31.0	-0.4	
21	-36.3	-37.9	-40.5	-43.1	-43.8	-44.4	-44.1	-44.1	-39.8	-38.4	-36.7	-35.3	-32.1	-31.0	-0.4	
22	-37.4	-39.4	-41.9	-43.9	-44.3	-44.8	-44.6	-44.6	-39.8	-38.5	-36.7	-35.3	-32.1	-31.0	-0.4	
23	-37.4	-39.2	-41.2	-44.1	-44.7	-45.2	-45.0	-45.2	-39.8	-38.5	-36.8	-35.3	-32.1	-31.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.4	11.4	10.0	8.8	8.0	7.0	5.6	87.5	55.6	-0.40E-02	-0.15E-02	-0.72E-03	26.6	-37.9	335.0	738.0
1	13.8	11.7	10.3	9.1	8.2	7.3	5.8	72.9	78.8	-0.39E-02	-0.17E-02	-0.60E-03	23.4	-37.8	337.0	738.0
2	12.6	11.4	9.8	8.6	7.8	7.0	5.6	61.6	80.5	-0.40E-02	-0.17E-02	-0.60E-03	23.5	-38.0	336.0	738.2
3	9.9	9.8	8.5	7.1	6.3	5.6	4.4	54.5	82.1	-0.41E-02	-0.19E-02	-0.60E-03	23.5	-40.2	342.0	739.1
4	8.3	8.5	7.7	6.3	5.3	4.6	3.7	47.0	79.9	-0.41E-02	-0.21E-02	-0.78E-03	21.0	-44.6	346.0	739.1
5	8.1	8.6	7.5	6.0	5.2	4.6	3.6	45.4	78.3	-0.41E-02	-0.23E-02	-0.78E-03	19.3	-47.2	343.0	740.2
6	7.7	8.2	7.7	6.2	5.1	4.3	3.4	34.6	73.4	-0.40E-02	-0.22E-02	-0.48E-03	16.5	-45.9	350.0	740.2
7	7.5	8.2	7.5	6.0	5.2	4.6	3.6	47.5	71.8	-0.41E-02	-0.25E-02	-0.72E-03	15.1	-50.1	343.0	741.3
8	7.8	7.9	7.3	5.7	4.7	4.0	3.2	34.6	65.9	-0.39E-02	-0.25E-02	-0.72E-03	12.5	-48.2	349.0	741.2
9	8.8	8.1	6.8	5.3	4.4	3.8	2.7	26.5	61.6	-0.38E-02	-0.26E-02	-0.60E-03	10.8	-47.2	356.0	742.2
10	7.4	7.1	6.2	4.8	3.9	3.3	2.3	20.5	61.6	-0.37E-02	-0.26E-02	-0.54E-03	8.0	-48.8	355.0	742.2
11	8.0	7.8	7.0	5.5	4.6	3.9	2.8	25.4	60.5	-0.38E-02	-0.29E-02	-0.72E-03	6.3	-48.2	354.0	743.4
12	8.6	7.9	6.8	5.4	4.6	3.9	2.8	28.1	59.4	-0.36E-02	-0.28E-02	-0.48E-03	5.0	-47.3	353.0	743.4
13	7.8	7.7	6.7	5.5	4.5	3.9	2.9	28.1	61.6	-0.36E-02	-0.30E-02	-0.66E-03	4.0	-47.7	355.0	744.2
14	8.6	8.1	7.0	5.5	4.6	4.0	3.0	24.3	59.4	-0.37E-02	-0.31E-02	-0.72E-03	3.4	-47.0	357.0	743.4
15	7.9	7.5	6.6	5.5	4.5	3.8	2.8	25.4	59.4	-0.36E-02	-0.34E-02	-0.90E-03	2.4	-47.8	356.0	744.2
16	7.8	7.7	6.9	5.6	4.4	4.0	2.9	27.0	57.2	-0.35E-02	-0.34E-02	-0.84E-03	1.6	-50.1	353.0	744.2
17	8.2	7.6	6.8	5.7	4.9	4.2	3.2	32.4	55.1	-0.35E-02	-0.35E-02	-0.72E-03	1.4	-46.0	359.0	744.2
18	8.2	7.6	6.4	4.9	4.0	3.5	2.4	26.5	58.9	-0.34E-02	-0.35E-02	-0.78E-03	1.2	-46.2	365.0	745.4
19	7.9	7.4	6.4	4.7	3.9	3.4	2.4	25.4	54.5	-0.32E-02	-0.34E-02	-0.72E-03	0.4	-47.4	363.0	745.4
20	7.8	7.5	6.6	5.3	4.3	3.8	2.8	25.9	57.2	-0.32E-02	-0.37E-02	-0.84E-03	0.1	-48.5	358.0	744.2
21	6.7	6.5	6.4	5.4	4.3	3.6	2.8	25.9	58.3	-0.29E-02	-0.35E-02	-0.72E-03	0.1	-47.2	357.0	744.2
22	6.9	7.0	6.6	5.5	4.5	3.8	3.0	29.7	51.8	-0.31E-02	-0.38E-02	-0.90E-03	0.1	-47.8	354.0	744.2
23	7.0	7.0	6.7	5.4	4.5	3.8	3.0	30.2	53.5	-0.31E-02	-0.38E-02	-0.96E-03	0.0	-48.4	352.0	744.2

JUNE 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.0	-38.4	-41.3	-43.6	-44.7	-45.6	-45.4	-45.6	-39.8	-38.5	-36.8	-35.3	-32.1	-31.0	-0.5	
1	-37.4	-39.2	-41.8	-43.9	-44.5	-45.1	-44.9	-45.2	-39.9	-38.6	-36.8	-35.3	-32.1	-31.0	-0.4	
2	-37.7	-38.6	-40.9	-43.5	-44.3	-44.8	-44.6	-45.1	-39.9	-38.6	-36.8	-35.3	-32.1	-31.0	-0.4	
3	-37.9	-41.0	-44.6	-45.8	-46.1	-46.6	-46.3	-46.6	-40.0	-38.6	-36.9	-35.3	-32.1	-31.0	-0.4	
4	-37.7	-39.3	-42.6	-46.0	-46.5	-46.9	-46.6	-46.9	-40.0	-38.6	-37.0	-35.3	-32.1	-31.0	-0.4	
5	-37.0	-38.6	-41.8	-45.3	-46.2	-46.9	-46.6	-47.2	-40.0	-38.7	-37.0	-35.3	-32.1	-31.0	-0.4	
6	-38.3	-42.6	-47.5	-49.0	-49.3	-49.8	-49.5	-49.7	-40.0	-38.8	-37.0	-35.3	-32.1	-31.0	-0.4	
7	-40.6	-43.7	-48.5	-49.9	-50.0	-50.4	-50.1	-50.1	-40.1	-38.8	-37.0	-35.3	-32.1	-31.0	-0.4	
8	-40.7	-41.2	-49.1	-50.1	-50.2	-50.7	-50.4	-50.5	-40.1	-38.9	-37.0	-35.3	-32.1	-31.0	-0.4	
9	-40.3	-50.4	-52.1	-52.3	-52.2	-52.5	-52.1	-51.8	-40.2	-38.9	-37.1	-35.4	-32.1	-31.0	-0.4	
10	-42.9	-51.9	-52.3	-52.6	-52.6	-53.0	-52.6	-52.6	-40.2	-38.9	-37.1	-35.4	-32.1	-31.0	-0.4	
11	-41.6	-51.9	-52.8	-53.1	-53.0	-53.5	-53.1	-52.9	-40.3	-38.9	-37.2	-35.4	-32.1	-31.0	-0.4	
12	-42.1	-53.0	-53.5	-53.9	-53.7	-54.2	-53.8	-53.6	-40.3	-38.9	-37.2	-35.4	-32.1	-31.0	-0.4	
13	-53.6	-54.6	-54.9	-55.0	-55.0	-55.3	-55.0	-54.7	-40.4	-39.1	-37.2	-35.4	-32.1	-31.0	-0.4	
14	-56.8	-56.8	-56.8	-56.8	-56.6	-57.0	-56.5	-56.0	-40.5	-39.1	-37.2	-35.4	-32.1	-31.0	-0.4	
15	-58.1	-57.8	-57.7	-58.0	-57.8	-58.1	-57.5	-57.0	-40.5	-39.0	-37.2	-35.3	-32.1	-31.0	-0.4	
16	-59.2	-59.0	-59.0	-59.0	-58.9	-59.2	-58.6	-58.0	-40.7	-39.1	-37.2	-35.4	-32.1	-31.0	-0.4	
17	-60.5	-60.2	-60.1	-60.2	-60.0	-60.2	-59.6	-58.9	-40.7	-39.2	-37.3	-35.4	-32.1	-31.0	-0.4	
18	-60.7	-60.4	-60.4	-60.4	-60.2	-60.5	-59.9	-59.2	-40.9	-39.3	-37.4	-35.4	-32.1	-31.0	-0.4	
19	-60.4	-60.1	-60.0	-60.1	-59.9	-60.2	-59.7	-59.0	-41.0	-39.3	-37.4	-35.4	-32.1	-31.0	-0.4	
20	-59.1	-58.9	-58.9	-58.9	-58.7	-59.1	-58.6	-58.0	-41.2	-39.3	-37.4	-35.4	-32.1	-31.0	-0.4	
21	-57.7	-57.5	-57.5	-57.6	-57.5	-57.8	-57.3	-56.8	-41.3	-39.4	-37.5	-35.4	-32.1	-31.0	-0.4	
22	-56.3	-56.1	-56.2	-56.3	-56.1	-56.5	-56.1	-55.6	-41.5	-39.5	-37.5	-35.4	-32.1	-31.0	-0.4	
23	-54.1	-53.8	-53.8	-54.0	-53.9	-54.2	-53.8	-53.4	-41.7	-39.6	-37.5	-35.4	-32.1	-31.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	5.8	6.1	6.0	5.0	4.2	3.6	2.8	28.1	57.2	-0.30E-02	-0.39E-02	-0.96E-03	0.2	-49.0	349.0	744.2
1	6.8	6.8	6.5	5.3	4.3	3.6	2.7	27.5	52.9	-0.28E-02	-0.35E-02	-0.72E-03	0.1	-48.6	353.0	744.2
2	5.8	5.8	5.5	4.5	3.6	3.1	2.4	24.3	54.5	-0.27E-02	-0.35E-02	-0.78E-03	0.0	-48.7	354.0	744.2
3	5.4	5.8	5.4	4.4	3.7	3.2	2.4	34.7	63.7	-0.29E-02	-0.38E-02	-0.90E-03	0.1	-49.8	346.0	744.2
4	5.3	5.6	6.0	4.9	4.2	3.7	2.6	32.6	52.4	-0.29E-02	-0.40E-02	-0.96E-03	2.9	-50.3	342.0	743.2
5	4.2	4.6	5.0	4.7	4.0	3.4	2.3	23.9	72.9	-0.28E-02	-0.38E-02	-0.96E-03	3.0	-50.4	343.0	743.6
6	3.6	4.8	4.9	4.4	3.6	3.4	2.6	45.0	102.1	-0.28E-02	-0.41E-02	-0.11E-02	2.5	-52.9	332.0	743.3
7	4.0	6.6	6.9	5.7	4.9	4.6	3.6	90.4	81.0	-0.28E-02	-0.42E-02	-0.96E-03	3.6	-53.3	327.0	742.2
8	6.1	7.2	6.8	5.4	4.6	4.4	3.1	115.7	65.9	-0.28E-02	-0.41E-02	-0.10E-02	4.0	-53.8	326.0	742.3
9	6.2	8.5	7.4	6.6	5.8	5.6	4.3	105.5	88.0	-0.29E-02	-0.41E-02	-0.12E-02	4.0	-54.6	320.0	741.2
10	8.2	7.8	6.6	5.8	5.1	4.9	3.7	115.2	106.9	-0.30E-02	-0.43E-02	-0.12E-02	3.4	-55.3	317.0	741.2
11	9.8	10.0	8.3	7.2	6.2	6.0	4.8	104.4	64.8	-0.32E-02	-0.43E-02	-0.12E-02	21.5	-56.1	316.0	740.2
12	9.6	9.5	8.2	7.1	6.3	6.0	4.9	97.9	78.8	-0.32E-02	-0.41E-02	-0.11E-02	20.8	-56.2	312.0	740.2
13	9.5	8.7	7.7	6.8	6.2	5.7	4.7	119.5	73.4	-0.35E-02	-0.43E-02	-0.13E-02	20.2	-57.5	306.0	739.1
14	12.1	10.9	10.2	9.4	7.8	7.3	6.6	126.0	117.7	-0.35E-02	-0.41E-02	-0.12E-02	18.7	-57.8	300.0	739.1
15	12.4	11.6	11.0	10.2	8.5	7.7	7.0	129.2	122.0	-0.36E-02	-0.43E-02	-0.14E-02	16.5	-8.7	334.0	738.1
16	14.6	13.7	12.9	11.8	10.4	9.3	8.1	130.9	124.7	-0.41E-02	-0.45E-02	-0.14E-02	13.7	-56.2	291.0	737.2
17	15.6	14.6	14.0	12.9	12.0	10.2	8.6	129.6	122.0	-0.38E-02	-0.41E-02	-0.13E-02	9.4	-54.0	286.0	737.2
18	16.4	15.1	14.0	12.8	11.9	9.8	8.6	127.4	124.2	-0.40E-02	-0.43E-02	-0.14E-02	6.4	-52.2	285.0	737.2
19	19.3	18.0	16.8	15.4	14.3	12.6	9.8	130.1	126.4	-0.44E-02	-0.45E-02	-0.16E-02	0.0	-51.6	286.0	736.1
20	19.0	17.4	16.2	14.8	13.5	11.9	9.5	120.4	114.7	-0.50E-02	-0.46E-02	-0.18E-02	0.0	-25.6	290.0	736.0
21	20.5	18.8	17.3	16.0	14.9	13.3	10.2	126.4	121.5	-0.47E-02	-0.44E-02	-0.13E-02	0.2	-55.8	295.0	736.2
22	20.2	18.7	17.2	15.9	14.8	13.1	10.5	126.4	121.0	-0.50E-02	-0.42E-02	-0.96E-03	0.1	-54.9	300.0	736.2
23	19.5	18.2	17.0	15.8	14.8	13.0	10.3	123.1	117.7	-0.58E-02	-0.49E-02	-0.18E-02	0.1	-54.0	309.0	736.1

JUNE 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-51.9	-51.7	-51.7	-51.9	-51.8	-52.0	-51.7	-51.4	-41.9	-39.6	-37.5	-35.4	-32.1	-31.0	-0.4	
1	-50.3	-50.1	-50.1	-50.3	-50.2	-50.5	-50.2	-49.8	-42.1	-39.8	-37.6	-35.4	-32.2	-31.0	-0.4	
2	-49.1	-48.9	-48.9	-49.0	-48.9	-49.3	-48.9	-48.5	-42.2	-39.9	-37.6	-35.4	-32.2	-31.0	-0.4	
3	-48.4	-48.2	-48.2	-48.3	-48.1	-48.6	-48.1	-47.7	-42.3	-39.9	-37.6	-35.4	-32.1	-31.0	-0.4	
4	-48.0	-47.7	-47.8	-47.9	-47.8	-48.1	-47.8	-47.3	-42.4	-40.0	-37.7	-35.5	-32.2	-31.0	-0.4	
5	-47.7	-47.5	-47.4	-47.6	-47.4	-47.8	-47.4	-46.9	-42.5	-40.2	-37.7	-35.5	-32.2	-31.0	-0.3	
6	-47.8	-47.5	-47.4	-47.6	-47.4	-47.8	-47.4	-46.8	-42.6	-40.2	-37.8	-35.5	-32.2	-31.0	-0.4	
7	-47.9	-47.6	-47.6	-47.7	-47.6	-48.0	-47.5	-46.9	-42.6	-40.3	-37.8	-35.5	-32.2	-31.0	-0.4	
8	-47.7	-47.5	-47.4	-47.6	-47.4	-47.9	-47.4	-46.8	-42.6	-40.4	-37.9	-35.5	-32.3	-31.0	-0.4	
9	-47.8	-47.5	-47.4	-47.6	-47.4	-47.9	-47.4	-46.8	-42.6	-40.5	-37.9	-35.5	-32.2	-31.0	-0.4	
10	-47.4	-47.2	-47.2	-47.3	-47.1	-47.6	-47.1	-46.6	-42.7	-40.5	-37.9	-35.5	-32.3	-31.0	-0.4	
11	-47.2	-47.0	-47.0	-47.1	-46.9	-47.4	-47.0	-46.4	-42.7	-40.6	-38.0	-35.6	-32.2	-31.0	-0.3	
12	-47.5	-47.3	-47.2	-47.4	-47.3	-47.7	-47.3	-46.7	-42.6	-40.6	-38.1	-35.5	-32.2	-31.0	-0.3	
13	-47.8	-47.6	-47.5	-47.6	-47.4	-47.9	-47.5	-46.9	-42.6	-40.7	-38.1	-35.6	-32.3	-31.0	-0.3	
14	-48.0	-47.7	-47.7	-47.8	-47.7	-48.0	-47.6	-47.0	-42.6	-40.7	-38.2	-35.6	-32.3	-31.0	-0.4	
15	-47.5	-47.3	-47.3	-47.5	-47.4	-47.7	-47.3	-46.9	-42.5	-40.7	-38.1	-35.5	-32.1	-30.9	-0.4	
16	-47.9	-47.6	-47.7	-47.8	-47.7	-48.1	-47.7	-47.2	-42.6	-40.8	-38.2	-35.6	-32.2	-31.0	-0.4	
17	-47.4	-47.3	-47.4	-47.6	-47.4	-47.9	-47.5	-47.1	-42.5	-40.8	-38.3	-35.6	-32.2	-31.0	-0.3	
18	-47.9	-47.7	-47.8	-48.0	-47.9	-48.3	-47.9	-47.5	-42.5	-40.8	-38.3	-35.6	-32.2	-31.0	-0.3	
19	-48.0	-48.0	-47.9	-48.2	-48.1	-48.6	-48.1	-47.7	-42.5	-40.9	-38.4	-35.6	-32.2	-31.0	-0.4	
20	-48.3	-48.2	-48.2	-48.4	-48.3	-48.8	-48.4	-48.1	-42.5	-40.9	-38.4	-35.6	-32.3	-31.0	-0.4	
21	-48.6	-48.5	-48.5	-48.7	-48.6	-49.0	-48.7	-48.3	-42.4	-40.9	-38.4	-35.7	-32.2	-31.0	-0.4	
22	-48.6	-48.4	-48.5	-48.6	-48.5	-49.0	-48.5	-48.3	-42.4	-40.9	-38.5	-35.6	-32.2	-31.0	-0.4	
23	-48.2	-48.2	-48.3	-48.5	-48.4	-48.8	-48.5	-48.2	-42.4	-40.9	-38.5	-35.7	-32.2	-31.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	23.0	21.2	19.6	18.0	16.8	14.8	11.1	130.7	124.2	-0.57E-02	-0.47E-02	-0.18E-02	0.2	-51.1	320.0	735.9
1	20.9	19.3	17.9	16.4	15.3	13.5	10.4	129.1	122.0	-0.62E-02	-0.55E-02	-0.19E-02	0.1	-50.0	326.0	736.2
2	21.1	19.6	18.2	16.6	15.4	13.6	10.7	123.1	110.2	-0.56E-02	-0.53E-02	-0.15E-02	0.1	-49.2	332.0	736.2
3	21.3	19.8	18.3	16.5	15.8	13.8	10.4	124.7	107.5	-0.32E-02	-0.28E-02	0.78E-03	0.0	-48.5	336.0	736.2
4	22.0	20.6	19.2	17.1	16.3	14.4	11.1	117.2	108.5	-0.53E-02	-0.62E-02	-0.19E-02	0.1	-47.6	336.0	736.2
5	23.6	22.0	20.6	18.5	17.8	15.7	12.2	107.5	98.3	-0.41E-02	-0.44E-02	-0.14E-02	0.2	-46.7	339.0	737.3
6	21.5	19.9	18.6	17.0	16.3	14.3	10.8	113.4	94.5	-0.44E-02	-0.67E-02	-0.24E-02	0.0	-46.6	338.0	738.1
7	22.4	20.6	19.2	17.6	16.6	14.7	11.4	103.7	81.5	-0.61E-02	-0.80E-02	-0.43E-02	666.6	-47.4	336.0	739.1
8	21.4	20.1	18.3	17.0	16.3	14.3	11.1	99.4	85.9	-0.29E-02	-0.41E-02	0.12E-03	666.6	-47.1	338.0	740.2
9	23.1	21.2	19.6	18.2	17.2	15.2	11.6	95.6	90.2	-0.14E-02	-0.37E-02	0.90E-03	666.6	-48.0	338.0	740.2
10	22.3	20.9	19.3	17.8	16.4	14.4	11.0	98.3	104.8	-0.60E-03	-0.29E-02	0.12E-02	666.6	-47.6	339.0	741.4
11	20.7	18.9	17.4	16.2	14.9	13.0	10.0	97.2	81.5	-0.16E-02	-0.47E-02	-0.48E-03	666.6	-47.7	340.0	742.2
12	20.4	19.0	17.6	16.4	15.4	13.8	10.4	86.4	76.1	-0.19E-02	-0.51E-02	-0.78E-03	666.6	-47.5	340.0	742.3
13	20.0	18.7	17.4	16.2	15.2	13.4	10.4	78.3	75.6	-0.19E-02	-0.56E-02	-0.12E-02	666.6	-48.0	336.0	743.5
14	20.2	18.9	17.4	16.2	15.2	13.3	10.2	71.5	70.7	-0.19E-02	-0.55E-02	-0.14E-02	666.6	-47.6	336.0	743.4
15	20.0	18.5	17.0	15.8	14.5	12.8	9.8	92.9	64.3	-0.15E-02	-0.55E-02	-0.90E-03	666.6	-43.8	342.0	744.3
16	18.7	17.4	15.8	14.7	13.4	11.7	9.0	95.6	67.0	-0.19E-02	-0.58E-02	-0.13E-02	666.6	-48.9	338.0	745.2
17	18.4	16.8	15.3	14.3	13.1	11.7	9.0	96.1	68.0	-0.26E-02	-0.59E-02	-0.14E-02	666.6	-48.8	338.0	745.2
18	19.7	18.1	16.4	15.3	14.2	12.4	9.5	74.5	73.4	-0.26E-02	-0.59E-02	-0.17E-02	666.6	-48.4	337.0	745.4
19	19.4	18.0	16.2	15.0	13.7	12.2	9.7	76.1	59.9	-0.25E-02	-0.59E-02	-0.15E-02	666.6	-49.6	335.0	745.3
20	18.8	17.2	15.5	14.4	13.3	11.9	9.4	78.8	48.6	-0.24E-02	-0.52E-02	-0.14E-02	666.6	-49.4	333.0	745.4
21	18.2	16.7	15.1	14.2	13.2	11.8	9.4	76.7	62.6	-0.25E-02	-0.51E-02	-0.14E-02	666.6	-49.6	333.0	746.3
22	15.7	14.3	13.0	12.0	11.0	9.8	7.7	82.6	55.1	-0.25E-02	-0.58E-02	-0.16E-02	666.6	-50.2	331.0	747.4
23	17.5	16.0	14.6	13.5	12.6	11.2	8.7	81.5	47.5	-0.29E-02	-0.61E-02	-0.19E-02	666.6	-50.2	334.0	746.4

JUNE 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.8	-47.7	-47.8	-48.1	-48.0	-48.4	-48.1	-48.0	-42.4	-41.0	-38.5	-35.7	-32.2	-31.0	-0.4	
1	-48.0	-47.9	-47.9	-48.1	-48.1	-48.5	-48.1	-48.0	-42.5	-41.0	-38.6	-35.7	-32.2	-31.0	-0.4	
2	-48.0	-48.0	-48.0	-48.3	-48.1	-48.6	-48.2	-48.1	-42.5	-41.0	-38.6	-35.7	-32.2	-31.0	-0.4	
3	-48.1	-47.9	-48.0	-48.1	-48.1	-48.6	-48.2	-48.2	-42.5	-41.0	-38.6	-35.7	-32.2	-31.0	-0.4	
4	-47.9	-47.7	-47.8	-48.0	-48.0	-48.3	-48.0	-47.8	-42.6	-41.0	-38.6	-35.7	-32.2	-31.1	-0.4	
5	-47.8	-47.7	-47.7	-48.0	-47.9	-48.3	-48.0	-47.6	-42.6	-41.0	-38.6	-35.7	-32.2	-31.1	-0.4	
6	-48.0	-47.7	-47.8	-48.0	-47.8	-48.3	-48.0	-47.6	-42.6	-41.0	-38.6	-35.7	-32.3	-31.1	-0.4	
7	-48.5	-48.3	-48.4	-48.5	-48.4	-48.8	-48.5	-48.0	-42.6	-41.0	-38.7	-35.8	-32.2	-31.0	-0.4	
8	-48.4	-48.2	-48.2	-48.4	-48.2	-48.7	-48.3	-48.0	-42.6	-41.0	-38.7	-35.8	-32.3	-31.0	-0.4	
9	-48.4	-48.2	-48.2	-48.4	-48.2	-48.7	-48.3	-48.0	-42.6	-41.1	-38.8	-35.8	-32.3	-31.0	-0.4	
10	-48.1	-47.9	-47.9	-48.1	-48.0	-48.4	-48.1	-47.7	-42.7	-41.1	-38.8	-35.8	-32.3	-31.0	-0.4	
11	-47.8	-47.6	-47.7	-47.8	-47.7	-48.1	-47.8	-47.3	-42.6	-41.2	-38.8	-35.8	-32.3	-31.0	-0.4	
12	-47.1	-47.0	-47.0	-47.1	-47.1	-47.4	-47.1	-46.8	-42.6	-41.2	-38.8	-35.8	-32.3	-31.1	-0.4	
13	-46.9	-46.6	-46.7	-46.9	-46.7	-47.2	-46.8	-46.5	-42.6	-41.2	-38.9	-35.8	-32.3	-31.0	-0.4	
14	-46.5	-46.3	-46.4	-46.6	-46.4	-46.9	-46.5	-46.1	-42.6	-41.2	-38.9	-35.9	-32.3	-31.1	-0.4	
15	-46.1	-45.9	-45.9	-46.1	-46.0	-46.4	-46.0	-45.8	-42.6	-41.2	-38.9	-35.8	-32.3	-31.1	-0.4	
16	-45.9	-45.8	-45.8	-45.9	-45.9	-46.2	-45.8	-45.4	-42.6	-41.2	-38.9	-35.9	-32.2	-31.1	-0.4	
17	-45.5	-45.4	-45.4	-45.5	-45.3	-45.8	-45.3	-45.1	-42.6	-41.2	-38.9	-35.9	-32.2	-31.1	-0.4	
18	-45.1	-44.9	-44.9	-45.0	-45.0	-45.3	-44.9	-44.6	-42.6	-41.3	-38.9	-35.9	-32.2	-31.1	-0.4	
19	-44.9	-44.7	-44.7	-44.9	-44.7	-45.1	-44.7	-44.4	-42.6	-41.3	-39.0	-36.0	-32.2	-31.1	-0.4	
20	-44.7	-44.5	-44.6	-44.7	-44.6	-45.0	-44.7	-44.3	-42.6	-41.3	-39.1	-36.0	-32.2	-31.1	-0.4	
21	-44.4	-44.4	-44.4	-44.6	-44.5	-44.8	-44.5	-44.1	-42.6	-41.3	-39.1	-36.0	-32.2	-31.1	-0.5	
22	-44.2	-44.0	-44.1	-44.2	-44.1	-44.4	-44.1	-44.0	-42.6	-41.3	-39.1	-36.0	-32.2	-31.1	-0.5	
23	-44.1	-44.0	-44.0	-44.3	-44.2	-44.4	-44.2	-43.9	-42.5	-41.3	-39.1	-36.0	-32.2	-31.1	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	15.6	14.2	13.1	12.2	11.1	8.4	94.5	64.8	-0.28E-02	-0.59E-02	-0.17E-02	666.6	-50.3	335.0	746.3
1	16.5	15.2	13.7	12.7	11.8	10.7	8.2	86.9	59.9	-0.26E-02	-0.56E-02	-0.16E-02	666.6	-50.7	334.0	746.3
2	16.5	15.2	13.7	12.7	11.8	10.7	8.2	87.5	87.5	-0.27E-02	-0.56E-02	-0.16E-02	666.6	-50.7	334.0	746.2
3	15.6	14.4	13.1	12.0	11.2	10.1	7.7	86.4	59.9	-0.26E-02	-0.55E-02	-0.15E-02	666.6	-50.8	335.0	746.2
4	17.6	16.2	14.9	13.9	12.9	11.4	8.8	83.2	50.2	-0.30E-02	-0.59E-02	-0.20E-02	666.6	-49.4	335.0	746.3
5	17.9	16.6	15.2	14.1	13.0	11.6	8.9	74.5	45.9	-0.29E-02	-0.56E-02	-0.19E-02	666.6	-50.0	335.0	746.3
6	19.3	17.9	16.3	15.4	14.3	12.7	9.8	73.4	43.2	-0.25E-02	-0.56E-02	-0.17E-02	666.6	-49.5	336.0	745.2
7	18.8	17.4	15.8	14.9	13.7	12.2	9.4	72.4	40.0	-0.25E-02	-0.55E-02	-0.17E-02	666.6	-50.2	333.0	744.2
8	17.4	16.4	14.9	13.6	12.7	11.5	8.8	84.2	57.2	-0.25E-02	-0.53E-02	-0.17E-02	666.6	-50.9	332.0	744.2
9	18.9	17.5	16.0	14.8	13.8	12.2	9.5	68.6	42.7	-0.28E-02	-0.58E-02	-0.18E-02	666.6	-49.4	332.0	743.4
10	20.0	18.5	16.7	15.5	14.3	12.7	10.1	72.9	47.0	-0.26E-02	-0.54E-02	-0.17E-02	666.6	-49.5	334.0	742.2
11	20.2	18.6	17.0	15.9	14.7	13.2	10.4	63.7	44.3	-0.23E-02	-0.55E-02	-0.20E-02	666.6	-48.8	335.0	742.2
12	20.6	19.0	17.1	16.0	14.7	13.1	10.3	67.0	43.7	-0.24E-02	-0.53E-02	-0.18E-02	666.6	-48.4	338.0	741.2
13	20.0	18.6	17.2	15.8	14.5	12.9	9.9	64.8	42.7	-0.24E-02	-0.53E-02	-0.19E-02	666.6	-48.3	340.0	741.3
14	19.8	18.2	16.6	15.4	14.0	12.6	9.7	63.2	44.3	-0.25E-02	-0.55E-02	-0.19E-02	666.6	-47.6	342.0	741.3
15	17.6	16.3	15.0	13.8	12.6	11.4	8.9	71.5	43.7	-0.21E-02	-0.53E-02	-0.16E-02	666.6	-48.2	343.0	740.2
16	19.3	17.8	16.5	15.1	13.8	12.2	9.4	64.8	44.3	-0.21E-02	-0.52E-02	-0.15E-02	666.6	-47.0	344.0	740.2
17	18.5	17.2	15.8	14.7	13.6	12.1	9.4	62.1	35.6	-0.21E-02	-0.53E-02	-0.18E-02	666.6	-46.9	346.0	740.1
18	19.7	18.4	16.9	15.8	14.4	12.6	10.0	65.3	56.7	-0.24E-02	-0.52E-02	-0.20E-02	666.6	-45.9	350.0	739.1
19	20.1	18.6	16.7	15.5	14.3	12.6	10.0	64.3	64.3	-0.20E-02	-0.55E-02	-0.20E-02	666.6	-46.1	349.0	739.2
20	20.2	18.8	16.9	15.8	14.5	12.8	10.1	63.2	54.0	-0.20E-02	-0.55E-02	-0.21E-02	666.6	-45.8	350.0	738.0
21	19.3	17.7	16.0	14.9	13.7	12.1	9.7	62.1	63.7	-0.34E-02	-0.68E-02	-0.34E-02	666.6	-46.6	351.0	738.1
22	19.5	18.0	16.4	15.4	14.2	12.6	10.1	58.9	55.1	-0.34E-02	-0.67E-02	-0.34E-02	666.6	-46.3	352.0	737.2
23	19.0	17.6	16.0	14.9	13.7	12.3	9.8	71.3	62.6	-0.32E-02	-0.68E-02	-0.35E-02	666.6	-46.0	353.0	737.1

JUNE 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.8	-43.8	-43.9	-44.1	-44.0	-44.3	-44.0	-43.7	-42.4	-41.3	-39.1	-36.1	-32.2	-31.1	-0.5	
1	-44.2	-44.1	-44.2	-44.3	-44.3	-44.6	-44.2	-43.8	-42.4	-41.3	-39.1	-36.1	-32.2	-31.1	-0.4	
2	-44.4	-44.2	-44.3	-44.5	-44.3	-44.6	-44.3	-44.0	-42.4	-41.3	-39.1	-36.1	-32.2	-31.1	-0.4	
3	-44.1	-44.0	-43.9	-44.1	-44.1	-44.4	-44.0	-43.8	-42.4	-41.3	-39.1	-36.1	-32.2	-31.1	-0.4	
4	-44.4	-44.2	-44.3	-44.5	-44.4	-44.6	-44.3	-44.0	-42.4	-41.3	-39.1	-36.1	-32.3	-31.1	-0.4	
5	-44.7	-44.5	-44.6	-44.8	-44.6	-45.0	-44.6	-44.3	-42.3	-41.3	-39.2	-36.1	-32.3	-31.1	-0.4	
6	-44.7	-44.6	-44.6	-44.8	-44.7	-45.1	-44.7	-44.5	-42.3	-41.3	-39.2	-36.1	-32.3	-31.1	-0.4	
7	-44.7	-44.5	-44.5	-44.7	-44.6	-45.1	-44.7	-44.3	-42.3	-41.3	-39.2	-36.1	-32.3	-31.1	-0.4	
8	-44.4	-44.4	-44.4	-44.6	-44.5	-44.9	-44.6	-44.2	-42.2	-41.2	-39.2	-36.1	-32.3	-31.1	-0.4	
9	-43.6	-43.5	-43.7	-43.9	-43.8	-44.3	-44.0	-43.8	-42.1	-41.2	-39.2	-36.1	-32.3	-31.1	-0.4	
10	-43.8	-43.8	-43.8	-44.0	-44.0	-44.4	-44.1	-43.9	-42.1	-41.2	-39.2	-36.2	-32.3	-31.1	-0.4	
11	-44.2	-44.1	-44.2	-44.3	-44.3	-44.6	-44.3	-44.0	-42.1	-41.2	-39.2	-36.2	-32.3	-31.1	-0.4	
12	-44.5	-44.4	-44.4	-44.6	-44.5	-44.9	-44.5	-44.2	-42.1	-41.2	-39.3	-36.2	-32.3	-31.1	-0.4	
13	-44.7	-44.5	-44.4	-44.6	-44.5	-44.9	-44.5	-44.2	-42.1	-41.2	-39.3	-36.3	-32.3	-31.1	-0.4	
14	-44.4	-44.3	-44.3	-44.5	-44.4	-44.8	-44.4	-44.0	-42.1	-41.2	-39.3	-36.3	-32.3	-31.1	-0.4	
15	-44.4	-44.2	-44.2	-44.4	-44.3	-44.7	-44.3	-44.0	-42.0	-41.2	-39.3	-36.3	-32.3	-31.1	-0.4	
16	-44.4	-44.2	-44.2	-44.4	-44.3	-44.6	-44.3	-44.0	-42.0	-41.2	-39.3	-36.3	-32.3	-31.1	-0.4	
17	-44.4	-44.2	-44.2	-44.3	-44.3	-44.6	-44.3	-44.0	-42.0	-41.2	-39.3	-36.3	-32.3	-31.1	-0.5	
18	-44.4	-44.2	-44.3	-44.5	-44.4	-44.7	-44.3	-44.0	-41.9	-41.2	-39.3	-36.3	-32.3	-31.1	-0.5	
19	-44.3	-44.2	-44.2	-44.3	-44.3	-44.6	-44.3	-44.0	-41.9	-41.1	-39.3	-36.3	-32.3	-31.1	-0.5	
20	-44.4	-44.2	-44.2	-44.4	-44.3	-44.6	-44.3	-44.0	-41.9	-41.2	-39.3	-36.3	-32.3	-31.1	-0.5	
21	-44.5	-44.4	-44.4	-44.6	-44.5	-44.8	-44.5	-44.1	-41.9	-41.2	-39.3	-36.3	-32.3	-31.1	-0.4	
22	-44.6	-44.5	-44.4	-44.6	-44.5	-44.9	-44.5	-44.2	-41.9	-41.1	-39.3	-36.3	-32.3	-31.1	-0.5	
23	-44.9	-44.7	-44.7	-44.9	-44.8	-45.1	-44.7	-44.4	-41.8	-41.1	-39.3	-36.3	-32.3	-31.1	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.5	16.9	15.2	14.0	12.9	11.5	8.9	68.6	55.6	-0.30E-02	-0.68E-02	-0.36E-02	666.6	-46.5	354.0	736.2
1	18.3	17.0	15.5	14.4	13.1	11.5	9.1	62.3	55.1	-0.31E-02	-0.65E-02	-0.36E-02	666.6	-46.4	353.0	736.0
2	19.4	18.0	16.5	15.5	14.3	12.7	10.2	58.3	50.8	-0.27E-02	-0.65E-02	-0.34E-02	666.6	-46.8	353.0	736.1
3	18.6	17.1	15.4	14.5	13.4	11.8	9.4	56.7	52.9	-0.32E-02	-0.69E-02	-0.38E-02	666.6	-45.5	353.0	735.1
4	18.9	17.5	15.8	14.7	13.5	12.0	9.5	55.1	51.3	-0.29E-02	-0.68E-02	-0.36E-02	666.6	-46.0	351.0	735.1
5	19.1	17.8	16.0	15.0	13.8	12.2	9.7	52.9	41.6	-0.27E-02	-0.65E-02	-0.34E-02	666.6	-46.6	351.0	734.1
6	19.2	17.6	15.9	14.7	13.4	11.9	9.5	48.6	37.3	-0.27E-02	-0.65E-02	-0.35E-02	666.6	-46.5	350.0	734.1
7	19.7	18.3	16.7	15.5	14.2	12.6	10.0	48.6	37.3	-0.29E-02	-0.68E-02	-0.40E-02	666.6	-46.5	350.0	733.1
8	19.5	18.0	16.4	15.4	14.2	12.6	10.0	281.3	35.6	-0.29E-02	-0.64E-02	-0.35E-02	666.6	-46.6	351.0	733.2
9	18.7	17.2	15.4	14.2	13.1	11.6	9.2	51.5	37.3	-0.31E-02	-0.65E-02	-0.36E-02	666.6	-46.5	355.0	733.1
10	19.5	17.8	16.1	15.0	13.7	12.1	9.6	52.6	34.0	-0.27E-02	-0.66E-02	-0.36E-02	666.6	-46.8	352.0	733.4
11	19.2	17.8	16.2	15.3	14.0	12.4	10.0	46.4	33.5	-0.27E-02	-0.64E-02	-0.35E-02	666.6	-45.8	352.0	732.1
12	19.9	18.4	16.8	15.8	14.4	12.6	10.0	51.8	35.6	-0.32E-02	-0.65E-02	-0.42E-02	666.6	-45.7	351.0	732.2
13	19.6	18.0	16.6	15.6	14.4	12.8	10.2	48.6	36.2	-0.28E-02	-0.65E-02	-0.38E-02	666.6	-46.4	352.0	732.2
14	19.6	18.4	16.8	15.8	14.6	12.8	10.2	54.7	39.4	-0.28E-02	-0.66E-02	-0.40E-02	666.6	-45.8	350.0	732.2
15	19.7	18.3	16.8	15.8	14.6	12.9	10.2	49.7	33.5	-0.26E-02	-0.60E-02	-0.35E-02	666.6	-45.6	352.0	732.2
16	19.2	17.9	16.4	15.4	14.1	12.6	10.0	51.3	32.4	-0.27E-02	-0.62E-02	-0.37E-02	666.6	-46.1	352.0	732.1
17	18.9	17.7	16.4	15.4	14.0	12.6	9.8	47.5	34.0	-0.26E-02	-0.62E-02	-0.37E-02	666.6	-46.1	351.0	733.2
18	18.8	17.4	15.9	14.9	13.8	12.1	9.6	47.0	31.3	-0.29E-02	-0.65E-02	-0.40E-02	666.6	-46.0	352.0	733.1
19	19.3	17.9	16.4	15.4	14.2	12.6	10.0	48.1	35.6	-0.23E-02	-0.56E-02	-0.32E-02	666.6	-46.5	352.0	733.1
20	18.9	17.5	15.9	14.8	13.6	12.1	9.7	43.7	35.1	-0.25E-02	-0.58E-02	-0.36E-02	666.6	-46.3	352.0	733.2
21	18.6	17.3	15.8	14.6	13.4	11.9	9.3	50.8	35.6	-0.25E-02	-0.59E-02	-0.35E-02	666.6	-46.9	351.0	733.2
22	18.1	16.9	15.4	14.2	13.0	11.7	9.4	42.1	35.1	-0.25E-02	-0.59E-02	-0.36E-02	666.6	-47.3	351.0	734.0
23	17.8	16.6	15.2	14.2	13.0	11.5	9.2	39.6	35.6	-0.28E-02	-0.62E-02	-0.38E-02	666.6	-46.3	349.0	734.1

JUNE 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.0	-44.8	-44.8	-45.0	-44.8	-45.2	-44.8	-44.6	-41.8	-41.1	-39.3	-36.3	-32.3	-31.1	-0.5	
1	-45.0	-44.9	-44.9	-45.1	-45.0	-45.4	-45.0	-44.7	-41.8	-41.1	-39.3	-36.3	-32.3	-31.1	-0.4	
2	-45.2	-45.1	-45.1	-45.3	-45.2	-45.5	-45.2	-44.9	-41.7	-41.1	-39.3	-36.3	-32.3	-31.1	-0.5	
3	-45.3	-45.2	-45.2	-45.4	-45.3	-45.6	-45.3	-45.0	-41.8	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
4	-45.5	-45.3	-45.4	-45.5	-45.4	-45.8	-45.4	-45.2	-41.7	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
5	-45.8	-45.6	-45.6	-45.8	-45.7	-46.1	-45.7	-45.4	-41.7	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
6	-45.8	-45.6	-45.7	-45.8	-45.7	-46.2	-45.7	-45.5	-41.7	-41.0	-39.3	-36.4	-32.3	-31.2	-0.4	
7	-46.1	-45.8	-45.9	-46.1	-46.0	-46.4	-46.1	-45.6	-41.7	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
8	-46.3	-46.1	-46.1	-46.3	-46.3	-46.6	-46.3	-46.0	-41.7	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
9	-46.7	-46.5	-46.5	-46.6	-46.6	-46.9	-46.6	-46.2	-41.8	-41.0	-39.3	-36.4	-32.3	-31.1	-0.4	
10	-46.7	-46.5	-46.5	-46.8	-46.7	-47.2	-46.8	-46.5	-41.8	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
11	-47.1	-47.0	-47.0	-47.1	-47.1	-47.5	-47.1	-46.8	-41.8	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
12	-47.2	-47.1	-47.2	-47.3	-47.3	-47.6	-47.3	-47.0	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.3	
13	-47.7	-47.5	-47.5	-47.7	-47.6	-48.0	-47.7	-47.5	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
14	-48.2	-48.0	-48.1	-48.3	-48.2	-48.6	-48.2	-47.9	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
15	-48.4	-48.3	-48.4	-48.6	-48.5	-48.9	-48.5	-48.3	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
16	-48.9	-48.8	-48.9	-49.0	-48.9	-49.3	-48.9	-48.6	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
17	-49.3	-49.1	-49.2	-49.4	-49.3	-49.7	-49.3	-48.9	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
18	-49.7	-49.6	-49.6	-49.7	-49.6	-50.0	-49.6	-49.2	-41.9	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
19	-50.0	-49.9	-49.9	-50.1	-49.9	-50.2	-49.9	-49.6	-42.0	-41.0	-39.3	-36.5	-32.3	-31.1	-0.4	
20	-50.4	-50.3	-50.3	-50.4	-50.3	-50.7	-50.3	-49.8	-42.0	-41.1	-39.3	-36.5	-32.3	-31.1	-0.4	
21	-50.6	-50.5	-50.6	-50.7	-50.6	-50.9	-50.5	-50.1	-42.1	-41.1	-39.3	-36.5	-32.3	-31.1	-0.4	
22	-50.8	-50.7	-50.7	-50.8	-50.7	-51.1	-50.8	-50.3	-42.1	-41.1	-39.3	-36.5	-32.3	-31.2	-0.4	
23	-50.7	-50.6	-50.7	-50.8	-50.7	-51.0	-50.6	-50.3	-42.1	-41.1	-39.4	-36.5	-32.3	-31.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.4	16.2	14.9	14.0	12.9	11.5	9.0	41.8	30.2	-0.22E-02	-0.55E-02	-0.34E-02	666.6	-46.9	350.0	734.0
1	18.6	17.0	15.4	14.5	13.4	11.9	9.4	43.4	32.4	-0.27E-02	-0.59E-02	-0.38E-02	666.6	-47.4	349.0	735.0
2	17.8	16.6	15.0	13.9	13.0	11.4	9.1	41.2	31.9	-0.26E-02	-0.56E-02	-0.35E-02	666.6	-47.4	348.0	735.0
3	18.3	17.1	15.6	14.4	13.4	11.9	9.5	86.4	31.3	-0.26E-02	-0.56E-02	-0.36E-02	666.6	-47.4	348.0	736.2
4	18.6	17.4	15.6	14.5	13.4	12.0	9.5	38.9	27.0	-0.26E-02	-0.57E-02	-0.36E-02	666.6	-47.6	346.0	736.2
5	17.9	16.9	15.4	14.2	13.0	11.7	9.1	37.3	27.0	-0.25E-02	-0.54E-02	-0.36E-02	666.6	-47.8	346.0	736.0
6	18.3	16.9	15.5	14.5	13.4	11.8	9.3	38.3	29.2	-0.26E-02	-0.55E-02	-0.35E-02	666.6	-47.4	345.0	737.2
7	18.4	17.2	15.6	14.5	13.4	11.8	9.4	38.3	29.2	-0.27E-02	-0.56E-02	-0.35E-02	666.6	-48.0	343.0	737.3
8	17.8	16.5	15.1	14.0	12.8	11.4	9.0	40.5	29.7	-0.26E-02	-0.55E-02	-0.36E-02	666.6	-48.3	342.0	737.1
9	18.3	17.2	15.8	14.7	13.6	12.1	9.5	38.3	27.0	-0.30E-02	-0.58E-02	-0.38E-02	666.6	-48.7	340.0	738.0
10	18.1	16.9	15.3	14.1	12.9	11.5	9.1	35.6	27.0	-0.29E-02	-0.55E-02	-0.36E-02	666.6	-48.8	341.0	738.0
11	18.1	16.8	15.4	14.4	13.0	11.6	9.2	38.3	29.2	-0.28E-02	-0.54E-02	-0.34E-02	666.6	-49.1	337.0	739.1
12	18.1	16.8	15.2	14.0	12.8	11.5	9.0	44.8	24.3	-0.31E-02	-0.57E-02	-0.35E-02	666.6	-49.5	338.0	739.1
13	17.4	16.2	14.7	13.6	12.5	11.3	8.8	42.1	25.9	-0.31E-02	-0.56E-02	-0.37E-02	666.6	-50.0	336.0	739.1
14	17.2	16.0	14.6	13.6	12.4	11.0	8.6	36.7	29.7	-0.31E-02	-0.53E-02	-0.35E-02	666.6	-50.6	334.0	740.2
15	18.0	16.6	15.2	14.0	13.0	11.6	9.1	48.1	37.3	-0.31E-02	-0.55E-02	-0.36E-02	666.6	-50.6	331.0	740.3
16	17.9	16.6	15.1	14.0	12.9	11.6	9.1	49.7	29.7	-0.34E-02	-0.56E-02	-0.38E-02	666.6	-51.1	330.0	740.2
17	18.3	16.7	15.0	14.0	12.9	11.5	9.0	38.9	28.1	-0.33E-02	-0.55E-02	-0.35E-02	666.6	-51.4	330.0	740.2
18	18.1	16.9	15.4	14.4	13.2	11.8	9.2	45.9	31.3	-0.34E-02	-0.55E-02	-0.36E-02	666.6	-51.6	327.0	741.3
19	19.2	17.8	16.4	15.4	14.2	12.4	9.8	41.6	38.3	-0.34E-02	-0.56E-02	-0.38E-02	666.6	-51.4	324.0	741.3
20	18.8	17.6	16.2	15.1	14.0	12.4	9.7	42.1	29.2	-0.35E-02	-0.55E-02	-0.35E-02	666.6	-52.1	324.0	740.2
21	19.6	18.0	16.2	15.2	14.0	12.3	9.9	47.0	40.0	-0.35E-02	-0.53E-02	-0.35E-02	666.6	-51.9	322.0	740.2
22	18.0	16.7	15.4	14.3	13.2	11.8	9.3	41.6	22.7	-0.38E-02	-0.55E-02	-0.35E-02	666.6	-53.0	323.0	740.2
23	18.1	16.4	14.9	14.0	13.0	11.6	9.2	69.7	30.2	-0.38E-02	-0.54E-02	-0.35E-02	666.6	-53.2	322.0	740.2

JUNE 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.2	-50.1	-50.2	-50.4	-50.3	-50.7	-50.3	-50.1	-42.2	-41.1	-39.4	-36.5	-32.3	-31.2	-0.5	
1	-49.7	-49.6	-49.8	-49.9	-49.9	-50.2	-49.9	-49.6	-42.3	-41.2	-39.4	-36.5	-32.3	-31.1	-0.4	
2	-49.3	-49.1	-49.3	-49.5	-49.4	-49.8	-49.4	-49.3	-42.4	-41.2	-39.4	-36.6	-32.3	-31.2	-0.4	
3	-48.7	-48.7	-48.8	-49.0	-48.9	-49.3	-48.9	-48.8	-42.4	-41.2	-39.4	-36.6	-32.3	-31.1	-0.4	
4	-48.3	-48.2	-48.2	-48.5	-48.5	-48.8	-48.5	-48.2	-42.5	-41.3	-39.4	-36.6	-32.3	-31.1	-0.4	
5	-48.0	-48.0	-48.1	-48.3	-48.2	-48.6	-48.2	-48.0	-42.6	-41.3	-39.4	-36.6	-32.3	-31.1	-0.4	
6	-47.5	-47.5	-47.6	-47.8	-47.8	-48.1	-47.8	-47.7	-42.6	-41.3	-39.4	-36.6	-32.3	-31.2	-0.4	
7	-47.9	-48.0	-48.0	-48.3	-48.1	-48.6	-48.2	-48.0	-42.7	-41.3	-39.5	-36.6	-32.3	-31.2	-0.4	
8	-47.9	-47.9	-47.9	-48.1	-48.1	-48.5	-48.1	-48.0	-42.7	-41.4	-39.5	-36.6	-32.3	-31.2	-0.4	
9	-48.2	-48.0	-48.1	-48.3	-48.2	-48.7	-48.4	-48.2	-42.8	-41.4	-39.5	-36.7	-32.3	-31.1	-0.4	
10	-47.9	-47.8	-47.9	-48.1	-48.0	-48.4	-48.1	-48.0	-42.8	-41.4	-39.5	-36.7	-32.4	-31.2	-0.4	
11	-47.5	-47.5	-47.7	-47.9	-47.8	-48.3	-48.0	-47.8	-42.8	-41.5	-39.5	-36.7	-32.3	-31.1	-0.4	
12	-47.4	-47.5	-47.7	-47.9	-47.9	-48.4	-48.0	-47.8	-42.8	-41.5	-39.5	-36.7	-32.3	-31.1	-0.4	
13	-46.9	-46.9	-47.0	-47.3	-47.3	-47.7	-47.5	-47.3	-42.9	-41.6	-39.6	-36.7	-32.3	-31.1	-0.4	
14	-47.0	-47.0	-47.1	-47.3	-47.3	-47.8	-47.5	-47.5	-42.8	-41.6	-39.6	-36.7	-32.4	-31.1	-0.4	
15	-47.8	-47.8	-47.9	-48.1	-48.1	-48.6	-48.2	-48.1	-43.0	-41.7	-39.6	-36.7	-32.4	-31.1	-0.4	
16	-47.7	-47.7	-47.8	-48.1	-48.0	-48.6	-48.2	-48.0	-43.0	-41.6	-39.6	-36.7	-32.3	-31.1	-0.4	
17	-47.4	-47.6	-47.7	-48.0	-48.0	-48.4	-48.1	-48.0	-43.0	-41.7	-39.6	-36.7	-32.3	-31.1	-0.4	
18	-47.9	-48.0	-48.2	-48.3	-48.2	-48.7	-48.4	-48.3	-43.0	-41.7	-39.6	-36.8	-32.3	-31.2	-0.4	
19	-48.4	-48.3	-48.4	-48.7	-48.7	-49.1	-48.7	-48.6	-43.0	-41.7	-39.6	-36.7	-32.3	-31.2	-0.4	
20	-48.9	-48.9	-49.0	-49.2	-49.1	-49.5	-49.2	-48.9	-43.0	-41.7	-39.6	-36.8	-32.4	-31.1	-0.4	
21	-48.7	-48.6	-48.6	-48.8	-48.9	-49.3	-48.9	-48.8	-43.1	-41.7	-39.7	-36.8	-32.3	-31.1	-0.4	
22	-48.6	-48.6	-48.6	-48.8	-48.8	-49.2	-48.9	-48.7	-43.1	-41.7	-39.7	-36.8	-32.4	-31.2	-0.4	
23	-48.0	-48.2	-48.3	-48.5	-48.5	-48.9	-48.6	-48.4	-43.1	-41.7	-39.7	-36.8	-32.3	-31.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.8	16.4	14.8	13.8	12.7	11.3	9.0	72.9	30.2	-0.39E-02	-0.55E-02	-0.35E-02	666.6	-52.8	323.0	740.2
1	17.0	15.6	14.0	13.1	12.3	10.8	8.7	80.5	37.8	-0.38E-02	-0.53E-02	-0.34E-02	666.6	-53.0	325.0	740.2
2	16.6	15.2	13.6	12.7	11.8	10.2	8.3	92.9	63.2	-0.40E-02	-0.55E-02	-0.36E-02	666.6	-52.8	327.0	740.2
3	18.9	17.4	15.8	14.5	13.4	11.7	9.5	90.7	57.2	-0.40E-02	-0.56E-02	-0.38E-02	666.6	-52.8	330.0	739.0
4	17.1	15.5	14.1	13.0	11.9	10.3	8.3	93.4	69.1	-0.41E-02	-0.55E-02	-0.35E-02	666.6	-51.8	332.0	740.2
5	17.8	16.2	14.8	13.8	12.8	11.0	8.9	86.4	59.4	-0.42E-02	-0.56E-02	-0.35E-02	666.6	-51.2	334.0	740.2
6	17.8	16.2	14.7	13.7	12.7	11.1	9.0	83.7	55.1	-0.42E-02	-0.56E-02	-0.34E-02	666.6	-50.9	336.0	740.2
7	18.1	16.6	15.1	14.0	13.0	11.4	9.0	80.5	37.3	-0.41E-02	-0.56E-02	-0.34E-02	666.6	-50.9	333.0	740.2
8	18.1	16.6	15.0	14.1	13.2	11.6	9.4	74.5	34.6	-0.43E-02	-0.59E-02	-0.37E-02	666.6	-50.9	332.0	739.9
9	16.7	15.2	13.8	12.8	12.0	10.6	8.5	75.6	32.4	-0.42E-02	-0.59E-02	-0.35E-02	666.6	-51.2	333.0	740.2
10	17.8	16.3	15.0	13.9	12.9	11.4	9.1	63.2	30.8	-0.42E-02	-0.60E-02	-0.37E-02	666.6	-50.9	334.0	740.2
11	17.2	15.9	14.3	13.3	12.4	11.0	8.6	59.4	38.9	-0.41E-02	-0.62E-02	-0.36E-02	666.6	-51.0	333.0	739.1
12	17.9	16.2	14.4	13.2	12.2	11.0	8.6	58.3	31.3	-0.37E-02	-0.60E-02	-0.34E-02	666.6	-51.0	335.0	739.1
13	18.2	16.6	14.9	13.8	12.8	11.4	9.0	67.0	31.3	-0.40E-02	-0.59E-02	-0.34E-02	666.6	-50.9	336.0	739.1
14	17.0	15.4	13.8	12.7	11.8	10.5	8.2	55.1	36.2	-0.39E-02	-0.60E-02	-0.35E-02	666.6	-50.4	338.0	738.2
15	16.8	15.2	13.7	12.7	11.7	10.5	8.2	47.0	30.2	-0.41E-02	-0.61E-02	-0.37E-02	666.6	-47.3	336.0	738.1
16	17.7	16.2	14.5	13.4	12.5	11.2	8.8	43.2	30.2	-0.39E-02	-0.62E-02	-0.35E-02	666.6	-50.9	334.0	738.1
17	17.6	15.9	14.4	13.4	12.6	11.3	8.9	55.1	31.3	-0.38E-02	-0.61E-02	-0.35E-02	666.6	-51.1	334.0	738.1
18	17.2	15.7	14.2	13.1	12.0	10.7	8.4	47.0	35.6	-0.38E-02	-0.60E-02	-0.35E-02	666.6	-51.2	331.0	737.2
19	16.3	14.9	13.4	12.3	11.4	10.2	8.0	65.9	36.2	-0.41E-02	-0.64E-02	-0.38E-02	666.6	-52.0	332.0	737.2
20	17.9	16.4	15.0	14.0	13.0	11.5	9.0	62.6	33.5	-0.38E-02	-0.62E-02	-0.35E-02	666.6	-51.9	330.0	737.2
21	16.8	15.4	14.1	13.0	12.2	10.6	8.6	82.1	49.7	-0.38E-02	-0.62E-02	-0.37E-02	666.6	-52.5	328.0	737.2
22	17.8	16.2	14.7	13.6	12.8	11.2	9.0	68.0	51.3	-0.40E-02	-0.64E-02	-0.37E-02	666.6	-52.3	330.0	736.2
23	17.8	16.0	14.6	13.4	12.6	10.8	8.8	78.3	59.4	-0.40E-02	-0.62E-02	-0.35E-02	666.6	-51.5	331.0	736.2

JUNE 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.6	-47.6	-47.8	-48.0	-48.0	-48.4	-48.0	-47.8	-43.1	-41.8	-39.7	-36.8	-32.3	-31.2	-0.4	
1	-47.1	-47.3	-47.4	-47.6	-47.6	-48.0	-47.8	-47.6	-43.1	-41.9	-39.8	-36.8	-32.3	-31.2	-0.4	
2	-47.1	-47.1	-47.2	-47.4	-47.4	-47.8	-47.5	-47.3	-43.2	-41.9	-39.8	-36.8	-32.3	-31.2	-0.4	
3	-47.2	-47.3	-47.3	-47.5	-47.4	-47.8	-47.5	-47.3	-43.2	-41.9	-39.8	-36.8	-32.3	-31.1	-0.4	
4	-47.7	-47.6	-47.7	-47.9	-47.8	-48.3	-48.0	-47.7	-43.2	-41.9	-39.8	-36.8	-32.4	-31.2	-0.4	
5	-47.9	-47.8	-47.8	-48.1	-48.0	-48.4	-48.1	-47.8	-43.2	-41.9	-39.8	-36.8	-32.4	-31.2	-0.4	
6	-48.0	-47.9	-47.9	-48.1	-48.1	-48.5	-48.1	-47.9	-43.3	-41.9	-39.8	-36.8	-32.4	-31.2	-0.4	
7	-48.3	-48.2	-48.3	-48.5	-48.4	-48.6	-48.5	-48.3	-43.3	-41.9	-39.8	-36.9	-32.4	-31.1	-0.4	
8	-48.6	-48.5	-48.6	-48.8	-48.7	-49.1	-48.8	-48.6	-43.3	-41.9	-39.9	-36.8	-32.4	-31.1	-0.4	
9	-48.9	-48.7	-48.9	-49.0	-48.9	-49.4	-49.1	-48.9	-43.3	-42.0	-39.9	-36.8	-32.4	-31.2	-0.4	
10	-49.1	-49.0	-49.1	-49.2	-49.2	-49.7	-49.4	-49.1	-43.3	-42.0	-39.9	-36.9	-32.4	-31.1	-0.4	
11	-48.6	-48.6	-48.7	-49.0	-48.9	-49.4	-49.1	-49.0	-43.3	-42.1	-39.9	-36.9	-32.4	-31.1	-0.3	
12	-48.6	-48.7	-48.9	-49.2	-49.1	-49.5	-49.3	-49.1	-43.3	-42.0	-39.9	-36.9	-32.4	-31.1	-0.4	
13	-48.4	-48.4	-48.6	-49.0	-48.9	-49.5	-49.2	-49.1	-43.3	-42.1	-40.0	-36.9	-32.5	-31.1	-0.4	
14	-47.8	-48.1	-48.2	-48.5	-48.6	-49.1	-48.9	-48.9	-43.3	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
15	-47.6	-47.9	-48.2	-48.4	-48.4	-48.9	-48.7	-48.7	-43.4	-42.1	-40.0	-36.9	-32.4	-31.1	-0.4	
16	-47.2	-47.5	-47.7	-48.1	-48.1	-48.6	-48.4	-48.4	-43.4	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
17	-47.3	-47.5	-47.7	-48.0	-48.0	-48.4	-48.1	-48.2	-43.4	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
18	-47.0	-47.4	-47.6	-47.9	-47.9	-48.4	-48.1	-48.2	-43.4	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
19	-46.8	-47.2	-47.4	-47.8	-47.9	-48.4	-48.1	-48.2	-43.5	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
20	-46.3	-46.9	-47.2	-47.6	-47.7	-48.1	-47.8	-48.2	-43.5	-42.1	-40.0	-37.0	-32.4	-31.2	-0.4	
21	-46.5	-47.0	-47.4	-47.8	-47.8	-48.3	-48.0	-48.2	-43.5	-42.2	-40.1	-37.0	-32.4	-31.2	-0.4	
22	-47.2	-47.5	-47.8	-48.1	-48.1	-48.6	-48.3	-48.4	-43.5	-42.2	-40.1	-37.0	-32.4	-31.2	-0.4	
23	-47.2	-47.5	-47.7	-48.1	-48.1	-48.6	-48.3	-48.4	-43.5	-42.2	-40.1	-37.0	-32.4	-31.2	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.5	15.9	14.5	13.4	12.4	10.6	8.6	90.2	68.0	-0.39E-02	-0.62E-02	-0.35E-02	666.6	-50.9	334.0	736.2
1	18.3	16.5	15.1	14.0	13.0	11.2	9.1	87.5	59.9	-0.38E-02	-0.60E-02	-0.33E-02	666.6	-50.4	336.0	736.2
2	17.9	16.2	14.8	13.6	12.6	11.0	8.8	83.7	53.5	-0.40E-02	-0.63E-02	-0.35E-02	666.6	-50.5	337.0	737.2
3	17.6	16.0	14.5	13.4	12.6	11.0	8.9	78.3	45.9	-0.38E-02	-0.62E-02	-0.35E-02	666.6	-50.5	337.0	737.4
4	17.0	15.6	14.2	13.3	12.4	10.8	8.7	77.8	39.4	-0.38E-02	-0.61E-02	-0.34E-02	666.6	-51.0	333.0	737.2
5	17.0	15.6	14.0	13.2	12.4	10.9	8.8	74.5	38.3	-0.40E-02	-0.63E-02	-0.37E-02	666.6	-51.0	333.0	738.2
6	17.6	16.2	14.8	13.6	12.6	11.1	8.9	75.6	38.3	-0.36E-02	-0.62E-02	-0.34E-02	666.6	-51.4	333.0	738.0
7	16.8	15.3	13.9	12.8	12.0	10.5	8.5	75.1	34.6	-0.37E-02	-0.64E-02	-0.34E-02	666.6	-51.6	333.0	738.0
8	16.8	15.2	13.8	12.8	11.8	10.5	8.4	69.1	32.4	-0.35E-02	-0.61E-02	-0.34E-02	666.6	-51.6	330.0	738.0
9	16.4	15.0	13.6	12.6	11.8	10.5	8.4	72.4	29.7	-0.36E-02	-0.64E-02	-0.35E-02	666.6	-52.5	330.0	738.1
10	16.3	15.1	13.8	12.8	12.0	10.7	8.5	65.3	36.7	-0.35E-02	-0.61E-02	-0.34E-02	666.6	-52.5	328.0	738.0
11	15.7	14.3	13.0	11.7	11.1	9.8	7.9	63.2	29.2	-0.37E-02	-0.63E-02	-0.36E-02	666.6	-52.5	330.0	737.4
12	15.4	13.8	12.5	11.3	10.6	9.4	7.5	64.3	28.1	-0.37E-02	-0.62E-02	-0.34E-02	666.6	-52.9	330.0	737.2
13	15.3	13.6	12.2	11.0	10.2	9.0	7.4	76.7	29.2	-0.36E-02	-0.61E-02	-0.35E-02	666.6	-52.8	330.0	737.2
14	15.4	13.8	12.3	11.3	10.4	9.0	7.3	82.1	42.1	-0.37E-02	-0.62E-02	-0.35E-02	666.6	-52.4	332.0	737.1
15	15.1	13.4	11.9	10.7	9.9	8.7	7.0	87.5	36.2	-0.38E-02	-0.64E-02	-0.35E-02	666.6	-52.4	332.0	736.2
16	15.4	13.7	12.3	11.0	10.3	8.9	7.3	84.2	36.7	-0.39E-02	-0.64E-02	-0.37E-02	666.6	-51.7	333.0	736.0
17	15.3	13.6	12.2	11.2	10.5	9.3	7.4	81.0	34.0	-0.38E-02	-0.62E-02	-0.34E-02	666.6	-51.8	334.0	736.2
18	15.1	13.0	11.5	10.6	9.7	8.5	6.8	81.0	37.8	-0.38E-02	-0.62E-02	-0.35E-02	666.6	-52.0	334.0	736.2
19	15.3	13.4	11.8	10.6	9.8	8.4	6.7	85.3	44.8	-0.39E-02	-0.63E-02	-0.35E-02	666.6	-51.6	333.0	736.2
20	14.9	13.0	11.3	10.2	9.4	8.2	6.6	79.9	35.1	-0.38E-02	-0.62E-02	-0.36E-02	666.6	-52.2	336.0	735.1
21	14.4	12.5	10.8	9.8	9.0	8.0	6.4	81.0	37.3	-0.38E-02	-0.62E-02	-0.35E-02	666.6	-52.1	336.0	735.1
22	14.6	12.8	11.2	10.2	9.5	8.5	6.9	70.7	38.9	-0.38E-02	-0.64E-02	-0.35E-02	666.6	-52.4	332.0	735.2
23	15.0	13.1	11.6	10.4	9.7	8.5	6.8	72.9	32.4	-0.39E-02	-0.64E-02	-0.37E-02	666.6	-52.1	334.0	734.7

JUNE 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.8	-47.3	-47.6	-47.9	-48.0	-48.4	-48.1	-48.4	-43.5	-42.3	-40.2	-37.0	-32.4	-31.2	-0.5	
1	-46.7	-47.3	-47.6	-48.0	-48.0	-48.4	-48.2	-48.3	-43.5	-42.3	-40.2	-37.0	-32.4	-31.2	-0.5	
2	-47.0	-47.3	-47.5	-47.8	-47.9	-48.4	-48.0	-48.3	-43.5	-42.3	-40.2	-37.0	-32.4	-31.2	-0.4	
3	-47.0	-47.2	-47.4	-47.8	-47.8	-48.3	-48.0	-48.2	-43.6	-42.3	-40.2	-37.0	-32.4	-31.2	-0.4	
4	-47.1	-47.3	-47.7	-48.0	-48.0	-48.4	-48.2	-48.2	-43.6	-42.4	-40.2	-37.0	-32.4	-31.2	-0.4	
5	-47.0	-47.3	-47.5	-47.9	-47.9	-48.4	-48.1	-48.2	-43.7	-42.4	-40.2	-37.1	-32.5	-31.2	-0.4	
6	-46.8	-47.1	-47.3	-47.7	-47.7	-48.1	-47.9	-48.0	-43.7	-42.4	-40.2	-37.1	-32.5	-31.2	-0.4	
7	-47.0	-47.2	-47.4	-47.8	-47.8	-48.2	-48.0	-48.0	-43.7	-42.4	-40.2	-37.1	-32.5	-31.2	-0.4	
8	-46.6	-46.8	-47.0	-47.3	-47.3	-47.9	-47.5	-47.7	-43.7	-42.4	-40.3	-37.1	-32.5	-31.2	-0.4	
9	-46.4	-46.7	-47.0	-47.3	-47.3	-47.8	-47.6	-47.6	-43.8	-42.4	-40.3	-37.1	-32.5	-31.2	-0.4	
10	-46.5	-46.6	-46.8	-47.1	-47.2	-47.6	-47.4	-47.5	-43.8	-42.4	-40.3	-37.1	-32.5	-31.2	-0.4	
11	-46.1	-46.3	-46.5	-46.9	-46.9	-47.4	-47.1	-47.3	-43.8	-42.5	-40.3	-37.1	-32.5	-31.2	-0.4	
12	-45.8	-46.1	-46.3	-46.6	-46.6	-47.1	-46.8	-47.0	-43.8	-42.5	-40.3	-37.2	-32.5	-31.2	-0.4	
13	-45.6	-45.9	-46.2	-46.5	-46.6	-47.0	-46.7	-46.8	-43.8	-42.5	-40.3	-37.2	-32.5	-31.2	-0.4	
14	-45.3	-45.6	-45.8	-46.2	-46.3	-46.7	-46.6	-46.6	-43.8	-42.5	-40.3	-37.2	-32.5	-31.2	-0.4	
15	-45.1	-45.4	-45.6	-45.9	-46.0	-46.5	-46.3	-46.3	-43.8	-42.6	-40.3	-37.2	-32.5	-31.2	-0.4	
16	-44.7	-45.0	-45.3	-45.7	-45.7	-46.3	-46.0	-46.2	-43.8	-42.6	-40.4	-37.2	-32.5	-31.2	-0.4	
17	-44.9	-45.2	-45.4	-45.8	-45.8	-46.3	-46.0	-46.2	-43.8	-42.6	-40.4	-37.2	-32.5	-31.2	-0.4	
18	-45.2	-45.5	-45.6	-46.0	-46.0	-46.4	-46.2	-46.3	-43.8	-42.6	-40.5	-37.2	-32.5	-31.2	-0.5	
19	-44.8	-45.2	-45.3	-45.6	-45.7	-46.0	-45.9	-46.1	-43.8	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
20	-44.2	-44.7	-45.0	-45.3	-45.4	-45.8	-45.7	-45.9	-43.8	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
21	-44.2	-44.8	-45.1	-45.5	-45.4	-45.9	-45.7	-45.9	-43.8	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
22	-44.3	-44.8	-45.1	-45.3	-45.4	-45.8	-45.7	-45.9	-43.7	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
23	-44.2	-44.6	-44.9	-45.3	-45.3	-45.8	-45.6	-45.6	-43.7	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.1	11.5	10.4	9.6	8.6	6.8	71.8	27.0	-0.37E-02	-0.63E-02	-0.35E-02	666.6	-52.0	333.0	735.2
1	15.1	13.4	11.7	10.6	9.9	8.8	7.0	63.2	28.1	-0.37E-02	-0.63E-02	-0.35E-02	666.6	-52.0	333.0	735.0
2	14.6	13.0	11.4	10.3	9.6	8.6	6.8	60.5	27.0	-0.38E-02	-0.64E-02	-0.37E-02	666.6	-52.2	334.0	735.0
3	14.6	12.9	11.4	10.3	9.6	8.5	6.8	68.0	33.5	-0.37E-02	-0.62E-02	-0.35E-02	666.6	-52.7	335.0	735.1
4	15.2	13.5	11.8	10.6	10.0	8.9	7.1	58.3	34.0	-0.38E-02	-0.62E-02	-0.36E-02	666.6	-52.1	334.0	735.2
5	15.0	13.1	11.4	10.4	9.7	8.6	6.9	56.7	28.6	-0.40E-02	-0.66E-02	-0.38E-02	666.6	-52.2	334.0	735.1
6	15.3	13.7	11.9	10.7	10.0	9.0	7.1	61.6	27.5	-0.38E-02	-0.65E-02	-0.37E-02	666.6	-52.0	334.0	735.1
7	15.2	13.5	11.9	10.8	10.2	9.1	7.3	70.2	27.0	-0.38E-02	-0.64E-02	-0.36E-02	666.6	-51.9	336.0	735.0
8	15.7	14.1	12.4	11.4	10.6	9.6	7.6	50.8	24.3	-0.37E-02	-0.66E-02	-0.37E-02	666.6	-51.5	336.0	736.2
9	16.3	14.6	12.8	11.8	11.0	9.8	7.8	55.1	28.1	-0.37E-02	-0.62E-02	-0.37E-02	666.6	-51.6	336.0	736.2
10	15.2	13.6	12.0	10.9	10.1	9.1	7.3	57.2	25.9	-0.36E-02	-0.65E-02	-0.37E-02	666.6	-51.4	336.0	736.2
11	15.6	13.8	12.3	11.3	10.6	9.4	7.6	52.9	25.9	-0.36E-02	-0.61E-02	-0.36E-02	666.6	-51.1	338.0	737.2
12	15.8	13.9	12.2	11.2	10.4	9.4	7.4	55.1	25.4	-0.36E-02	-0.66E-02	-0.36E-02	666.6	-50.9	340.0	737.2
13	15.6	13.8	12.2	11.1	10.3	9.2	7.4	57.8	23.8	-0.38E-02	-0.66E-02	-0.38E-02	666.6	-50.5	341.0	738.1
14	15.1	13.5	11.8	10.7	9.8	8.7	7.0	65.9	27.0	-0.36E-02	-0.66E-02	-0.38E-02	666.6	-50.4	340.0	738.1
15	15.8	14.0	12.4	11.2	10.4	9.3	7.4	54.0	34.6	-0.37E-02	-0.66E-02	-0.38E-02	666.6	-50.2	342.0	739.2
16	15.3	13.4	11.8	10.7	9.9	8.8	7.0	61.0	29.7	-0.35E-02	-0.64E-02	-0.36E-02	666.6	-50.3	342.0	739.0
17	15.6	13.8	12.2	11.1	10.4	9.3	7.4	56.2	30.2	-0.34E-02	-0.64E-02	-0.37E-02	666.6	-50.3	343.0	739.2
18	15.8	14.2	12.7	11.6	10.8	9.7	7.7	52.4	27.0	-0.79E-02	-0.11E-01	-0.71E-02	666.6	-51.1	330.0	740.0
19	16.2	14.4	13.0	11.9	11.1	9.9	7.9	59.9	34.0	-0.32E-02	-0.64E-02	-0.36E-02	666.6	-50.0	343.0	740.2
20	16.6	14.6	13.0	11.9	11.1	9.9	7.9	69.1	43.2	-0.33E-02	-0.64E-02	-0.38E-02	666.6	-49.8	345.0	740.2
21	16.4	14.5	13.0	11.9	11.0	9.8	7.8	67.0	36.7	-0.31E-02	-0.64E-02	-0.36E-02	666.6	-49.9	344.0	740.2
22	16.4	14.4	12.7	11.6	10.7	9.5	7.6	67.0	36.2	-0.32E-02	-0.64E-02	-0.38E-02	666.6	-50.0	346.0	740.2
23	17.3	15.4	13.5	12.4	11.6	10.2	8.1	66.4	30.2	-0.33E-02	-0.65E-02	-0.38E-02	666.6	-49.6	346.0	740.2

JUNE 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-44.1	-44.4	-44.6	-44.9	-45.0	-45.4	-45.2	-45.4	-43.7	-42.6	-40.5	-37.2	-32.5	-31.2	-0.5	
1	-43.5	-44.0	-44.2	-44.6	-44.7	-45.2	-45.0	-45.2	-43.7	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
2	-43.7	-44.1	-44.3	-44.7	-44.7	-45.2	-45.0	-45.2	-43.7	-42.6	-40.5	-37.2	-32.5	-31.2	-0.4	
3	-44.4	-44.7	-44.9	-45.2	-45.3	-45.7	-45.4	-45.5	-43.6	-42.6	-40.5	-37.3	-32.5	-31.2	-0.4	
4	-44.8	-44.9	-45.1	-45.5	-45.6	-46.0	-45.7	-45.9	-43.6	-42.6	-40.5	-37.3	-32.5	-31.2	-0.4	
5	-44.4	-44.6	-44.8	-45.0	-45.1	-45.6	-45.4	-45.4	-43.6	-42.6	-40.5	-37.3	-32.5	-31.2	-0.4	
6	-43.5	-43.8	-44.0	-44.3	-44.4	-44.9	-44.6	-44.6	-43.5	-42.6	-40.6	-37.3	-32.5	-31.2	-0.4	
7	-43.0	-43.0	-43.1	-43.4	-43.3	-43.7	-43.6	-43.5	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
8	-42.5	-42.6	-42.7	-42.9	-42.9	-43.3	-43.0	-42.8	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
9	-42.1	-42.0	-42.1	-42.3	-42.2	-42.6	-42.4	-42.0	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
10	-41.5	-41.4	-41.5	-41.7	-41.7	-42.1	-41.8	-41.5	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
11	-40.7	-40.6	-40.6	-40.8	-40.7	-41.1	-40.8	-40.5	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
12	-40.0	-39.9	-40.0	-40.2	-40.1	-40.6	-40.3	-40.0	-43.5	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
13	-39.1	-38.9	-38.8	-39.0	-38.9	-39.4	-39.0	-38.6	-43.4	-42.6	-40.6	-37.4	-32.6	-31.2	-0.4	
14	-38.1	-37.9	-37.9	-38.0	-38.0	-38.4	-38.0	-37.7	-43.3	-42.6	-40.6	-37.5	-32.6	-31.2	-0.4	
15	-36.5	-36.3	-36.4	-36.5	-36.5	-36.9	-36.6	-36.3	-43.3	-42.6	-40.6	-37.5	-32.6	-31.2	-0.3	
16	-36.0	-35.8	-35.8	-35.9	-35.9	-36.2	-35.9	-35.6	-43.2	-42.5	-40.6	-37.5	-32.6	-31.2	-0.3	
17	-35.2	-35.0	-35.0	-35.2	-35.1	-35.5	-35.1	-34.8	-43.1	-42.5	-40.6	-37.5	-32.6	-31.2	-0.3	
18	-34.6	-34.4	-34.4	-34.5	-34.5	-34.8	-34.5	-34.2	-43.0	-42.4	-40.6	-37.5	-32.6	-31.2	-0.3	
19	-34.7	-34.5	-34.6	-34.7	-34.6	-35.0	-34.6	-34.2	-42.8	-42.4	-40.6	-37.5	-32.6	-31.2	-0.3	
20	-34.5	-34.3	-34.4	-34.5	-34.4	-34.8	-34.4	-34.1	-42.7	-42.4	-40.6	-37.5	-32.6	-31.2	-0.4	
21	-34.4	-34.3	-34.2	-34.5	-34.4	-34.8	-34.5	-34.4	-42.6	-42.3	-40.6	-37.5	-32.6	-31.2	-0.3	
22	-35.0	-34.9	-35.0	-35.2	-35.2	-35.7	-35.4	-35.4	-42.4	-42.3	-40.6	-37.5	-32.6	-31.2	-0.3	
23	-35.4	-35.3	-35.3	-35.7	-35.6	-36.0	-35.7	-35.7	-42.3	-42.2	-40.6	-37.5	-32.6	-31.2	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	15.3	13.7	12.5	11.7	10.4	8.3	67.5	27.0	-0.31E-02	-0.64E-02	-0.38E-02	666.6	-49.5	348.0	740.2
1	17.3	15.4	13.7	12.6	11.8	10.4	8.3	68.6	30.8	-0.31E-02	-0.64E-02	-0.38E-02	666.6	-49.3	348.0	740.1
2	17.2	15.3	13.7	12.6	11.7	10.3	8.3	69.7	33.5	-0.31E-02	-0.65E-02	-0.38E-02	666.6	-49.1	348.0	740.2
3	17.7	15.9	14.2	13.1	12.1	10.7	8.5	69.1	28.1	-0.31E-02	-0.66E-02	-0.38E-02	666.6	-49.2	347.0	739.1
4	18.5	16.6	14.8	13.5	12.6	11.3	8.8	63.2	29.2	-0.29E-02	-0.63E-02	-0.37E-02	666.6	-49.2	345.0	738.0
5	17.9	16.0	14.4	13.1	12.2	10.8	8.6	65.9	28.6	-0.31E-02	-0.65E-02	-0.41E-02	666.6	-48.8	346.0	738.1
6	18.3	16.4	14.9	13.6	12.6	11.0	8.9	70.2	32.4	-0.29E-02	-0.64E-02	-0.38E-02	666.6	-48.2	352.0	737.9
7	18.9	17.4	15.6	14.4	13.5	11.9	9.5	72.4	41.0	-0.29E-02	-0.62E-02	-0.38E-02	666.6	-46.8	356.0	737.2
8	18.9	17.6	16.0	14.8	13.7	12.0	9.6	71.8	36.7	-0.28E-02	-0.62E-02	-0.37E-02	666.6	-45.8	358.0	736.2
9	19.4	17.9	16.4	15.3	14.1	12.3	9.6	72.4	36.2	-0.25E-02	-0.59E-02	-0.35E-02	666.6	-44.9	360.0	736.2
10	20.1	18.5	16.9	15.6	14.4	12.6	9.9	70.2	37.8	-0.21E-02	-0.58E-02	-0.36E-02	666.6	-44.8	363.0	735.2
11	20.4	19.0	17.4	16.3	15.0	12.7	10.2	74.5	41.0	-0.20E-02	-0.58E-02	-0.35E-02	666.6	-43.4	368.0	734.1
12	20.8	19.3	17.6	16.5	15.2	13.2	10.4	74.5	40.0	-0.20E-02	-0.74E-02	-0.46E-02	666.6	-42.6	369.0	733.2
13	21.3	19.8	18.2	17.0	15.2	13.4	10.4	76.7	51.8	-0.96E-03	-0.66E-02	-0.44E-02	666.6	-41.3	376.0	733.2
14	21.2	19.9	18.2	17.0	15.7	13.7	10.6	84.8	65.9	0.48E-03	-0.55E-02	-0.32E-02	666.6	-39.9	382.0	732.0
15	21.4	20.0	18.4	17.2	15.9	13.7	10.6	83.7	63.2	0.24E-03	-0.48E-02	-0.26E-02	666.6	-38.1	388.0	732.2
16	20.4	19.4	17.8	16.6	15.1	13.3	10.5	83.2	61.6	0.18E-03	-0.48E-02	-0.28E-02	666.6	-37.2	392.0	732.2
17	20.0	18.8	17.2	16.1	14.7	13.0	10.3	81.5	64.8	-0.96E-03	-0.58E-02	-0.37E-02	666.6	-36.7	395.0	731.1
18	20.7	19.5	17.9	16.8	15.4	13.4	10.7	81.0	63.2	-0.60E-03	-0.56E-02	-0.37E-02	666.6	-36.0	400.0	731.1
19	20.4	19.4	17.7	16.5	15.2	13.4	10.6	79.9	56.2	-0.48E-03	-0.56E-02	-0.38E-02	666.6	-36.7	397.0	731.0
20	19.8	18.5	17.0	15.8	14.5	12.8	10.2	78.8	58.3	-0.60E-04	-0.55E-02	-0.36E-02	666.6	-35.5	399.0	731.1
21	20.0	18.4	16.6	15.8	14.5	12.6	9.8	78.8	56.2	-0.24E-03	-0.58E-02	-0.41E-02	666.6	-36.6	399.0	731.1
22	19.4	17.8	16.1	15.0	13.7	12.1	9.6	77.2	55.1	0.0	-0.56E-02	-0.38E-02	666.6	-37.4	396.0	731.1
23	19.2	17.6	15.9	14.6	13.4	11.8	9.4	75.6	49.1	0.60E-04	-0.53E-02	-0.38E-02	666.6	-37.6	394.0	731.1

JUNE 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.9	-34.9	-35.1	-35.4	-35.4	-35.9	-35.6	-35.6	-42.1	-42.1	-40.6	-37.5	-32.6	-31.2	-0.3	
1	-35.7	-35.7	-35.9	-36.2	-36.2	-36.7	-36.5	-36.5	-42.0	-42.1	-40.6	-37.5	-32.6	-31.2	-0.3	
2	-35.3	-35.4	-35.6	-35.9	-35.9	-36.4	-36.1	-36.3	-41.9	-42.0	-40.6	-37.5	-32.6	-31.2	-0.3	
3	-35.1	-35.1	-35.3	-35.5	-35.5	-36.0	-35.7	-35.6	-41.7	-42.0	-40.6	-37.6	-32.6	-31.2	-0.4	
4	-35.1	-35.0	-35.1	-35.4	-35.4	-35.9	-35.5	-35.4	-41.6	-41.9	-40.5	-37.5	-32.6	-31.2	-0.3	
5	-34.9	-34.9	-34.9	-35.1	-35.1	-35.6	-35.2	-35.0	-41.5	-41.7	-40.5	-37.6	-32.6	-31.2	-0.3	
6	-35.1	-35.1	-35.3	-35.7	-35.7	-36.2	-35.9	-35.9	-41.4	-41.7	-40.5	-37.6	-32.6	-31.2	-0.3	
7	-35.5	-35.6	-35.9	-36.2	-36.3	-36.8	-36.6	-36.9	-41.3	-41.7	-40.5	-37.6	-32.6	-31.2	-0.3	
8	-36.0	-36.0	-36.1	-36.5	-36.5	-37.1	-36.8	-37.0	-41.2	-41.6	-40.5	-37.6	-32.6	-31.2	-0.3	
9	-37.2	-37.3	-37.6	-37.9	-38.0	-38.6	-38.4	-38.5	-41.1	-41.5	-40.5	-37.6	-32.6	-31.2	-0.3	
10	-37.9	-38.2	-38.4	-38.7	-38.8	-39.4	-39.1	-39.5	-41.0	-41.4	-40.5	-37.6	-32.6	-31.2	-0.3	
11	-37.9	-37.9	-38.3	-38.5	-38.6	-39.2	-38.9	-38.9	-40.9	-41.4	-40.4	-37.7	-32.6	-31.2	-0.3	
12	-37.5	-37.7	-37.9	-38.2	-38.3	-38.8	-38.6	-38.7	-40.8	-41.3	-40.4	-37.6	-32.6	-31.2	-0.3	
13	-37.4	-37.7	-37.9	-38.3	-38.4	-39.0	-38.7	-38.9	-40.7	-41.2	-40.3	-37.7	-32.6	-31.2	-0.3	
14	-38.4	-38.6	-39.1	-39.6	-39.6	-40.2	-39.9	-40.2	-40.7	-41.2	-40.3	-37.7	-32.6	-31.2	-0.3	
15	-38.4	-38.9	-39.2	-39.6	-39.6	-40.2	-40.0	-40.0	-40.7	-41.1	-40.3	-37.7	-32.7	-31.2	-0.3	
16	-38.0	-38.2	-38.5	-38.8	-38.9	-39.4	-39.1	-39.2	-40.6	-41.0	-40.3	-37.7	-32.6	-31.2	-0.3	
17	-37.7	-37.9	-38.1	-38.5	-38.4	-39.0	-38.7	-38.9	-40.6	-41.0	-40.2	-37.7	-32.6	-31.2	-0.3	
18	-37.7	-37.9	-38.1	-38.5	-38.6	-39.1	-38.8	-38.9	-40.5	-40.9	-40.2	-37.7	-32.6	-31.2	-0.3	
19	-37.5	-37.8	-38.0	-38.3	-38.4	-39.0	-38.7	-38.9	-40.5	-40.9	-40.2	-37.7	-32.6	-31.2	-0.3	
20	-37.7	-37.9	-38.1	-38.5	-38.4	-39.0	-38.9	-39.2	-40.5	-40.9	-40.1	-37.7	-32.6	-31.2	-0.3	
21	-37.7	-37.9	-38.4	-38.8	-38.9	-39.4	-39.1	-39.4	-40.5	-40.8	-40.1	-37.7	-32.6	-31.2	-0.3	
22	-38.0	-38.1	-38.3	-38.5	-38.6	-39.0	-38.8	-39.1	-40.4	-40.7	-40.0	-37.7	-32.6	-31.2	-0.4	
23	-37.4	-37.5	-37.6	-37.9	-37.9	-38.3	-38.0	-37.9	-40.5	-40.7	-40.0	-37.7	-32.6	-31.2	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.9	16.6	14.9	13.8	12.6	11.1	8.9	75.6	50.2	0.12E-03	-0.53E-02	-0.37E-02	666.6	-37.8	395.0	731.1
1	16.1	14.6	13.0	11.9	10.8	9.4	7.6	73.4	51.8	0.30E-03	-0.50E-02	-0.37E-02	666.6	-38.8	391.0	733.2
2	16.0	14.4	12.8	11.7	10.7	9.5	7.6	71.3	50.8	0.30E-03	-0.52E-02	-0.38E-02	666.6	-38.7	391.0	733.2
3	15.5	14.2	12.6	11.8	10.8	9.5	7.6	74.0	52.9	0.42E-03	-0.49E-02	-0.37E-02	666.6	-38.1	396.0	734.0
4	15.0	13.6	12.3	11.2	10.0	8.8	7.1	72.9	54.5	0.42E-03	-0.47E-02	-0.38E-02	666.6	-37.5	394.0	734.1
5	14.2	12.8	11.4	10.5	9.5	8.4	6.8	71.8	56.2	0.30E-03	-0.44E-02	-0.37E-02	666.6	-37.1	396.0	735.2
6	13.2	11.8	10.4	9.4	8.4	7.5	6.1	70.7	54.0	0.24E-03	-0.45E-02	-0.38E-02	666.6	-38.6	392.0	736.2
7	13.8	12.3	10.8	9.8	8.9	7.8	6.1	78.8	59.4	0.30E-03	-0.43E-02	-0.37E-02	666.6	-40.0	390.0	736.2
8	13.5	12.2	11.0	9.8	9.0	7.8	6.3	86.4	55.6	0.36E-03	-0.43E-02	-0.37E-02	666.6	-40.0	390.0	736.2
9	13.8	12.2	10.8	9.8	9.1	8.0	6.3	88.6	52.9	0.48E-03	-0.40E-02	-0.36E-02	666.6	-41.8	384.0	737.2
10	13.7	12.0	10.5	9.4	8.8	7.9	6.2	79.9	50.2	0.36E-03	-0.40E-02	-0.37E-02	666.6	-43.3	378.0	737.3
11	12.9	11.3	9.8	8.9	8.2	7.3	5.8	79.4	47.5	0.30E-03	-0.39E-02	-0.38E-02	666.6	-42.3	378.0	737.2
12	13.6	12.0	10.5	9.5	8.8	7.9	6.3	78.8	47.0	0.12E-03	-0.40E-02	-0.38E-02	666.6	-42.1	379.0	737.2
13	14.2	12.6	11.0	10.0	9.3	8.2	6.5	77.8	43.2	0.0	-0.38E-02	-0.38E-02	666.6	-42.6	380.0	737.2
14	13.7	12.1	10.6	9.5	8.8	7.8	6.2	83.2	41.0	0.0	-0.37E-02	-0.36E-02	666.6	-43.6	374.0	738.2
15	14.0	12.1	10.5	9.5	8.7	7.6	6.0	83.7	37.8	-0.24E-03	-0.37E-02	-0.37E-02	666.6	-43.2	374.0	738.1
16	14.1	12.4	11.0	9.9	9.1	6.8	6.3	80.5	40.5	-0.30E-03	-0.34E-02	-0.37E-02	666.6	-42.6	378.0	738.1
17	14.0	12.3	10.8	9.8	8.9	7.8	6.2	79.9	39.4	-0.30E-03	-0.33E-02	-0.36E-02	666.6	-41.7	378.0	739.1
18	13.2	11.7	10.3	9.3	8.5	7.5	5.9	80.5	41.0	-0.54E-03	-0.32E-02	-0.36E-02	666.6	-42.1	380.0	739.2
19	13.4	11.8	10.5	9.5	8.6	7.6	6.0	78.8	40.5	-0.66E-03	-0.34E-02	-0.37E-02	666.6	-42.3	378.0	740.2
20	13.4	11.9	10.4	9.4	8.5	7.3	5.8	84.2	39.4	-0.54E-03	-0.31E-02	-0.36E-02	666.6	-42.4	379.0	740.2
21	13.6	11.9	10.3	9.2	8.4	7.4	5.8	75.6	38.9	-0.48E-03	-0.29E-02	-0.35E-02	666.6	-42.6	378.0	740.1
22	12.7	11.3	10.0	9.0	8.3	7.3	5.8	71.8	45.4	-0.60E-03	-0.31E-02	-0.36E-02	666.6	-42.1	376.0	740.2
23	13.3	11.7	10.3	9.5	8.8	7.7	6.0	75.6	56.7	-0.60E-03	-0.29E-02	-0.35E-02	666.6	-40.4	382.0	741.1

JUNE 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.8	-37.9	-38.1	-38.3	-38.3	-38.8	-38.6	-38.6	-40.4	-40.7	-40.0	-37.7	-32.6	-31.2	-0.4	
1	-37.7	-37.8	-37.9	-38.2	-38.2	-38.6	-38.2	-38.2	-40.3	-40.6	-40.0	-37.7	-32.6	-31.2	-0.4	
2	-37.9	-37.9	-38.1	-38.3	-38.4	-38.8	-38.4	-38.4	-40.3	-40.6	-40.0	-37.7	-32.6	-31.2	-0.3	
3	-37.5	-38.0	-38.4	-38.7	-38.8	-39.3	-39.0	-39.4	-40.3	-40.6	-39.9	-37.7	-32.7	-31.2	-0.3	
4	-37.8	-38.4	-38.8	-39.2	-39.4	-39.9	-39.7	-40.2	-40.3	-40.6	-39.9	-37.7	-32.6	-31.2	-0.3	
5	-38.0	-38.9	-39.3	-39.7	-39.8	-40.4	-40.3	-40.6	-40.3	-40.5	-39.9	-37.7	-32.7	-31.2	-0.4	
6	-39.1	-39.6	-40.0	-40.6	-40.6	-41.1	-40.8	-41.2	-40.3	-40.5	-39.9	-37.7	-32.7	-31.2	-0.3	
7	-40.0	-40.7	-41.0	-41.4	-41.5	-41.9	-41.7	-42.1	-40.2	-40.5	-39.8	-37.7	-32.7	-31.2	-0.3	
8	-38.6	-39.9	-40.5	-41.0	-41.0	-41.6	-41.2	-41.5	-40.2	-40.5	-39.8	-37.7	-32.7	-31.2	-0.3	
9	-39.6	-41.0	-41.6	-42.0	-42.0	-42.5	-42.2	-42.7	-40.2	-40.5	-39.8	-37.7	-32.7	-31.2	-0.3	
10	-40.6	-41.3	-42.0	-42.4	-42.4	-43.0	-42.7	-43.0	-40.2	-40.4	-39.8	-37.7	-32.7	-31.2	-0.3	
11	-41.6	-42.6	-43.1	-43.5	-43.6	-44.1	-43.8	-44.2	-40.2	-40.4	-39.8	-37.7	-32.7	-31.2	-0.3	
12	-41.3	-43.0	-43.6	-44.1	-44.2	-44.8	-44.5	-44.9	-40.2	-40.3	-39.8	-37.7	-32.7	-31.2	-0.3	
13	-41.3	-42.8	-43.3	-43.6	-43.7	-44.2	-43.8	-43.8	-40.2	-40.3	-39.7	-37.7	-32.7	-31.2	-0.3	
14	-41.9	-43.3	-43.9	-44.3	-44.4	-45.1	-44.7	-44.9	-40.3	-40.3	-39.7	-37.7	-32.7	-31.2	-0.3	
15	-40.5	-41.4	-42.4	-43.3	-43.5	-44.1	-43.8	-44.2	-40.3	-40.3	-39.7	-37.7	-32.7	-31.2	-0.2	
16	-41.7	-42.5	-43.0	-43.5	-43.6	-44.2	-43.9	-44.1	-40.3	-40.3	-39.6	-37.7	-32.8	-31.2	-0.3	
17	-41.4	-42.8	-43.3	-43.6	-43.6	-44.1	-43.8	-43.9	-40.5	-40.3	-39.6	-37.7	-32.8	-31.2	-0.3	
18	-40.8	-41.8	-42.8	-43.2	-43.2	-43.8	-43.3	-43.2	-40.5	-40.3	-39.6	-37.7	-32.8	-31.2	-0.2	
19	-40.7	-41.4	-41.7	-42.0	-42.0	-42.5	-42.2	-42.3	-40.5	-40.3	-39.6	-37.7	-32.8	-31.2	-0.3	
20	-40.5	-40.9	-41.2	-41.4	-41.5	-41.8	-41.5	-41.4	-40.5	-40.3	-39.6	-37.7	-32.7	-31.2	-0.3	
21	-40.6	-40.9	-41.2	-41.5	-41.5	-42.1	-41.8	-41.7	-40.5	-40.3	-39.6	-37.7	-32.8	-31.2	-0.2	
22	-40.3	-40.7	-40.9	-41.3	-41.2	-41.8	-41.4	-41.5	-40.6	-40.3	-39.6	-37.7	-32.8	-31.2	-0.3	
23	-40.0	-40.5	-40.9	-41.1	-41.1	-41.6	-41.4	-41.3	-40.6	-40.3	-39.6	-37.7	-32.8	-31.2	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.6	11.3	10.0	9.0	8.2	6.5	5.7	81.5	50.8	-0.78E-03	-0.31E-02	-0.37E-02	666.6	-42.0	380.0	741.2
1	12.6	11.2	10.0	9.1	8.4	7.3	5.8	73.4	54.0	-0.72E-03	-0.28E-02	-0.35E-02	666.6	-40.8	379.0	741.3
2	11.9	10.4	9.2	8.3	7.6	6.8	5.4	69.1	56.7	-0.72E-03	-0.29E-02	-0.35E-02	666.6	-41.3	381.0	742.2
3	12.2	10.5	9.0	8.1	7.3	6.5	5.2	69.1	51.8	-0.72E-03	-0.29E-02	-0.35E-02	666.6	-42.9	378.0	742.3
4	12.4	10.7	9.2	8.2	7.4	6.5	5.0	75.6	47.5	-0.66E-03	-0.28E-02	-0.34E-02	666.6	-44.0	375.0	742.2
5	11.9	9.9	8.5	7.4	6.6	5.7	4.4	83.2	46.4	-0.72E-03	-0.29E-02	-0.36E-02	666.6	-44.4	372.0	742.2
6	12.7	10.8	9.2	8.2	7.4	6.4	5.1	74.5	44.3	-0.66E-03	-0.28E-02	-0.34E-02	666.6	-44.9	369.0	742.3
7	12.3	10.4	8.9	8.0	7.2	6.3	4.9	68.0	39.4	-0.78E-03	-0.28E-02	-0.34E-02	666.6	-45.6	366.0	742.2
8	13.1	11.3	9.7	8.6	7.8	6.9	5.4	70.2	40.5	-0.66E-03	-0.27E-02	-0.34E-02	666.6	-44.8	366.0	741.2
9	13.1	11.0	9.3	8.3	7.6	6.7	5.2	70.7	37.3	-0.96E-03	-0.29E-02	-0.34E-02	666.6	-46.3	362.0	741.3
10	12.7	11.0	9.3	8.4	7.6	6.7	5.2	64.8	36.7	-0.10E-02	-0.26E-02	-0.35E-02	666.6	-46.7	359.0	741.2
11	13.3	11.0	9.2	8.2	7.3	6.5	5.1	69.1	34.0	-0.11E-02	-0.27E-02	-0.35E-02	666.6	-47.7	354.0	742.3
12	13.0	10.4	8.8	7.8	6.9	6.0	4.7	76.1	30.8	-0.13E-02	-0.26E-02	-0.34E-02	666.6	-48.1	352.0	741.2
13	12.1	9.8	8.2	7.3	6.6	5.8	4.4	72.9	34.0	-0.16E-02	-0.29E-02	-0.34E-02	666.6	-46.7	354.0	742.3
14	11.1	9.2	7.6	6.5	5.8	5.3	4.2	85.3	47.0	-0.17E-02	-0.29E-02	-0.34E-02	666.6	-48.4	350.0	741.3
15	11.7	10.2	8.6	7.4	6.6	5.8	4.4	68.0	30.2	-0.17E-02	-0.30E-02	-0.34E-02	666.6	-21.8	375.0	741.3
16	11.4	9.5	7.9	6.9	6.1	5.4	4.2	69.1	32.4	-0.17E-02	-0.27E-02	-0.32E-02	666.6	-47.5	355.0	741.2
17	12.1	10.2	8.8	8.0	7.1	6.2	4.9	71.3	28.1	-0.19E-02	-0.26E-02	-0.32E-02	666.6	-47.5	353.0	741.2
18	10.7	9.2	7.6	6.5	5.9	5.3	4.2	87.5	48.6	-0.20E-02	-0.26E-02	-0.31E-02	666.6	-46.2	356.0	740.1
19	9.9	8.3	7.0	6.3	5.8	0.1	3.9	72.4	41.6	-0.22E-02	-0.27E-02	-0.32E-02	666.6	-45.4	361.0	740.2
20	11.6	9.8	8.3	7.4	6.8	0.1	4.6	64.3	36.7	-0.22E-02	-0.28E-02	-0.32E-02	666.6	-44.6	364.0	740.2
21	12.1	10.4	8.9	7.9	7.1	0.1	5.0	74.5	32.9	-0.24E-02	-0.29E-02	-0.33E-02	666.6	-44.5	363.0	739.2
22	11.2	9.6	8.3	7.4	6.8	0.1	4.8	69.1	34.6	-0.22E-02	-0.28E-02	-0.31E-02	666.6	-45.0	365.0	739.0
23	11.7	10.1	8.7	7.8	7.1	0.1	4.9	65.3	35.6	-0.22E-02	-0.29E-02	-0.33E-02	666.6	-44.6	365.0	739.1

JUNE 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.9	-40.2	-40.4	-40.6	-40.6	-41.1	-40.7	-40.6	-40.6	-40.3	-39.5	-37.7	-32.7	-31.2	-0.3	
1	-39.5	-39.9	-40.1	-40.4	-40.3	-40.9	-40.5	-40.5	-40.7	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
2	-39.6	-39.9	-40.2	-40.4	-40.5	-41.0	-40.6	-40.7	-40.7	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
3	-38.5	-39.8	-40.2	-40.7	-40.7	-41.2	-41.0	-41.0	-40.7	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
4	-39.8	-40.1	-40.4	-40.7	-40.8	-41.3	-41.0	-41.0	-40.7	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
5	-39.8	-39.9	-40.0	-40.2	-40.2	-40.7	-40.3	-40.3	-40.7	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
6	-40.3	-40.4	-40.5	-40.8	-40.7	-41.3	-41.0	-40.9	-40.7	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
7	-40.6	-40.9	-41.2	-41.4	-41.5	-42.1	-41.8	-41.9	-40.6	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
8	-40.0	-40.2	-40.3	-40.6	-40.5	-41.1	-40.7	-40.7	-40.6	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
9	-39.8	-39.8	-40.0	-40.1	-40.2	-40.7	-40.4	-40.4	-40.6	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
10	-39.6	-39.6	-39.9	-40.1	-40.1	-40.7	-40.3	-40.5	-40.6	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
11	-39.2	-39.1	-39.3	-39.5	-39.5	-40.0	-39.7	-39.7	-40.6	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
12	-39.3	-39.3	-39.5	-39.8	-39.8	-40.3	-39.9	-39.8	-40.6	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
13	-39.5	-39.5	-39.7	-39.9	-39.8	-40.4	-40.0	-40.0	-40.6	-40.4	-39.5	-37.7	-32.8	-31.2	-0.2	
14	-40.5	-40.5	-40.7	-40.8	-40.7	-41.3	-40.8	-40.5	-40.5	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
15	-41.7	-41.9	-42.1	-42.4	-42.4	-43.0	-42.6	-42.6	-40.5	-40.4	-39.5	-37.6	-32.8	-31.2	-0.2	
16	-42.4	-42.5	-42.7	-42.9	-42.9	-43.5	-43.2	-43.1	-40.5	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
17	-42.5	-42.7	-42.8	-43.1	-43.1	-43.6	-43.3	-43.2	-40.5	-40.3	-39.5	-37.7	-32.8	-31.2	-0.2	
18	-42.5	-42.7	-42.8	-43.1	-43.1	-43.6	-43.3	-43.1	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.2	
19	-42.8	-42.8	-43.0	-43.2	-43.2	-43.8	-43.5	-43.5	-40.5	-40.3	-39.5	-37.6	-32.8	-31.2	-0.2	
20	-42.5	-42.8	-43.0	-43.4	-43.3	-43.9	-43.6	-43.5	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	
21	-43.0	-43.5	-43.6	-43.8	-43.8	-44.4	-44.0	-44.0	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	
22	-42.6	-42.9	-43.1	-43.4	-43.3	-43.9	-43.6	-43.5	-40.5	-40.3	-39.4	-37.7	-32.8	-31.2	-0.3	
23	-42.6	-43.0	-43.3	-43.6	-43.7	-44.3	-44.0	-44.1	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.9	10.4	9.2	8.3	7.6	0.1	5.2	63.2	35.6	-0.22E-02	-0.29E-02	-0.31E-02	666.6	-43.6	368.0	739.1
1	11.9	10.3	9.0	8.3	7.7	0.1	5.3	61.6	35.6	-0.21E-02	-0.29E-02	-0.31E-02	666.6	-43.7	368.0	738.0
2	11.6	10.3	9.1	8.2	7.5	0.1	5.2	60.5	35.6	-0.19E-02	-0.29E-02	-0.30E-02	666.6	-43.6	368.0	738.1
3	13.2	11.4	9.8	8.8	8.0	0.1	5.7	59.4	34.6	-0.19E-02	-0.30E-02	-0.31E-02	666.6	-43.9	368.0	738.1
4	13.6	11.8	10.3	9.3	8.4	0.1	6.0	64.8	37.8	-0.19E-02	-0.32E-02	-0.32E-02	666.6	-44.3	367.0	737.2
5	13.6	12.1	10.8	9.8	8.8	0.1	6.2	63.7	34.6	-0.19E-02	-0.31E-02	-0.31E-02	666.6	-43.2	370.0	737.2
6	14.6	12.8	11.4	10.5	9.7	0.1	6.8	57.8	35.6	-0.18E-02	-0.31E-02	-0.31E-02	666.6	-43.8	368.0	737.2
7	13.8	12.1	10.6	9.7	8.8	0.1	6.3	74.0	39.4	-0.17E-02	-0.34E-02	-0.32E-02	666.6	-45.3	363.0	736.1
8	13.6	12.1	10.8	9.8	8.9	0.1	6.2	62.1	31.3	-0.17E-02	-0.31E-02	-0.29E-02	666.6	-43.7	368.0	736.2
9	13.7	12.2	11.0	10.2	9.3	0.1	6.4	63.7	34.6	-0.18E-02	-0.32E-02	-0.31E-02	666.6	-43.3	370.0	736.2
10	13.5	12.1	10.6	9.8	8.9	0.1	6.2	78.3	31.3	-0.16E-02	-0.31E-02	-0.31E-02	666.6	-43.7	370.0	736.2
11	13.8	12.6	11.2	10.2	9.5	0.1	6.6	69.7	31.3	-0.17E-02	-0.31E-02	-0.31E-02	666.6	-42.5	372.0	736.0
12	12.8	11.7	10.3	9.4	8.6	0.1	6.0	79.4	38.3	-0.17E-02	-0.32E-02	-0.30E-02	666.6	-43.0	372.0	736.2
13	13.9	12.5	11.1	10.3	9.5	0.1	6.6	70.2	32.4	-0.16E-02	-0.31E-02	-0.29E-02	666.6	-43.0	372.0	735.1
14	13.8	12.3	11.0	10.1	9.3	0.1	6.4	73.4	32.4	-0.15E-02	-0.31E-02	-0.30E-02	666.6	-43.4	368.0	735.1
15	14.6	12.8	11.4	10.4	9.5	0.1	6.7	77.2	29.2	-0.15E-02	-0.32E-02	-0.31E-02	666.6	-45.9	358.0	735.1
16	14.7	13.0	11.6	10.4	9.5	0.1	6.7	74.5	28.1	-0.14E-02	-0.32E-02	-0.29E-02	666.6	-46.2	357.0	735.1
17	14.8	13.0	11.7	10.6	9.7	0.1	6.7	81.5	27.0	-0.13E-02	-0.30E-02	-0.28E-02	666.6	-46.3	357.0	735.1
18	15.2	13.6	12.1	11.2	10.2	0.1	6.9	78.3	25.4	-0.16E-02	-0.32E-02	-0.30E-02	666.6	-46.3	356.0	735.1
19	14.9	13.4	11.9	10.9	10.1	0.1	6.9	76.7	25.4	-0.15E-02	-0.31E-02	-0.29E-02	666.6	-46.7	356.0	735.1
20	15.7	13.7	12.2	11.2	10.2	0.1	6.9	69.7	22.7	-0.17E-02	-0.32E-02	-0.30E-02	666.6	-46.4	355.0	734.1
21	15.3	13.4	12.0	11.0	10.0	0.1	6.6	72.4	24.8	-0.17E-02	-0.30E-02	-0.29E-02	666.6	-47.3	354.0	733.9
22	15.4	13.6	12.1	11.0	10.1	0.1	6.2	73.4	21.1	-0.18E-02	-0.31E-02	-0.29E-02	666.6	-46.8	355.0	734.2
23	15.2	13.2	11.7	10.6	9.6	0.1	5.5	71.8	22.1	-0.19E-02	-0.31E-02	-0.29E-02	666.6	-47.7	354.0	734.1

JUNE 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.8	-43.1	-43.3	-43.5	-43.5	-44.1	-43.8	-44.0	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	
1	-43.3	-43.5	-43.9	-44.1	-44.2	-44.8	-44.5	-44.5	-40.5	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	
2	-43.1	-43.5	-43.9	-44.3	-44.3	-44.9	-44.6	-44.8	-40.6	-40.3	-39.4	-37.6	-32.8	-31.2	-0.3	
3	-43.5	-44.0	-44.2	-44.6	-44.7	-45.3	-45.0	-45.2	-40.6	-40.3	-39.3	-37.6	-32.8	-31.2	-0.3	
4	-43.8	-44.0	-44.2	-44.6	-44.6	-45.1	-44.7	-44.8	-40.6	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
5	-43.5	-43.5	-43.6	-43.8	-43.8	-44.3	-43.9	-43.6	-40.7	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
6	-42.8	-43.0	-43.3	-43.6	-43.7	-44.4	-44.1	-44.5	-40.7	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
7	-43.6	-44.0	-44.3	-44.6	-44.6	-45.2	-44.8	-44.9	-40.7	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
8	-44.0	-44.3	-44.7	-45.0	-45.1	-45.7	-45.4	-45.8	-40.7	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
9	-45.0	-45.4	-45.8	-46.1	-46.1	-46.8	-46.6	-46.7	-40.8	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
10	-45.3	-45.5	-45.8	-46.2	-46.2	-46.8	-46.6	-46.8	-40.9	-40.4	-39.3	-37.6	-32.8	-31.2	-0.2	
11	-45.4	-45.7	-46.0	-46.4	-46.4	-47.2	-46.8	-47.0	-40.9	-40.3	-39.3	-37.6	-32.8	-31.2	-0.2	
12	-46.1	-46.2	-46.4	-46.7	-46.7	-47.3	-47.1	-47.3	-41.0	-40.4	-39.3	-37.6	-32.8	-31.2	-0.2	
13	-46.0	-45.9	-46.1	-46.4	-46.3	-46.9	-46.6	-46.5	-41.0	-40.4	-39.3	-37.6	-32.8	-31.2	-0.2	
14	-46.1	-46.2	-46.4	-46.6	-46.6	-47.1	-46.8	-46.9	-41.0	-40.5	-39.3	-37.6	-32.9	-31.2	-0.2	
15	-46.7	-46.7	-47.0	-47.1	-47.1	-47.6	-47.3	-47.3	-41.1	-40.5	-39.3	-37.6	-32.9	-31.2	-0.2	
16	-46.7	-46.8	-47.0	-47.3	-47.3	-47.9	-47.6	-47.7	-41.2	-40.5	-39.3	-37.6	-32.9	-31.2	-0.2	
17	-47.2	-47.3	-47.5	-47.8	-47.8	-48.4	-48.0	-48.2	-41.2	-40.5	-39.3	-37.5	-32.8	-31.2	-0.2	
18	-47.1	-47.4	-47.6	-47.8	-47.8	-48.4	-48.0	-48.3	-41.3	-40.5	-39.4	-37.6	-32.9	-31.2	-0.3	
19	-47.5	-47.7	-47.9	-48.1	-48.2	-48.7	-48.4	-48.5	-41.3	-40.5	-39.3	-37.6	-32.9	-31.2	-0.3	
20	-47.7	-48.0	-48.1	-48.2	-48.1	-48.6	-48.2	-48.0	-41.4	-40.6	-39.4	-37.6	-32.9	-31.2	-0.3	
21	-46.9	-47.0	-47.0	-47.2	-47.1	-47.6	-47.2	-46.9	-41.4	-40.6	-39.4	-37.6	-32.9	-31.2	-0.3	
22	-46.7	-46.9	-47.0	-47.3	-47.2	-47.7	-47.4	-47.6	-41.5	-40.6	-39.4	-37.6	-32.8	-31.2	-0.3	
23	-46.4	-46.9	-47.1	-47.4	-47.4	-47.9	-47.5	-47.6	-41.6	-40.7	-39.4	-37.6	-32.8	-31.2	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.2	13.4	11.8	10.9	10.1	0.1	0.1	71.3	17.8	-0.20E-02	-0.31E-02	-0.29E-02	666.6	-47.7	352.0	734.1
1	14.8	13.0	11.5	10.6	9.8	0.1	0.1	68.0	21.1	-0.20E-02	-0.31E-02	-0.29E-02	666.6	-48.1	350.0	734.2
2	15.1	13.1	11.5	10.4	9.5	0.1	0.1	74.0	17.8	-0.20E-02	-0.30E-02	-0.28E-02	666.6	-48.5	352.0	734.1
3	14.1	12.4	10.8	9.8	9.0	0.1	6.3	74.5	18.4	-0.22E-02	-0.30E-02	-0.28E-02	666.6	-48.9	348.0	734.1
4	12.2	10.6	9.4	8.6	7.8	0.1	5.5	71.8	21.1	-0.23E-02	-0.31E-02	-0.29E-02	666.6	-48.1	350.0	734.0
5	11.8	10.5	9.2	8.4	7.6	0.1	5.4	76.7	32.4	-0.25E-02	-0.32E-02	-0.29E-02	666.6	-46.8	352.0	733.9
6	11.2	9.8	8.4	7.6	6.8	0.1	4.8	72.4	30.2	-0.25E-02	-0.32E-02	-0.30E-02	666.6	-48.1	353.0	734.2
7	11.7	9.8	8.3	7.4	6.8	0.1	4.8	68.0	39.4	-0.26E-02	-0.31E-02	-0.28E-02	666.6	-48.7	350.0	734.0
8	10.6	9.2	7.9	7.0	6.3	0.1	4.5	73.4	45.4	-0.25E-02	-0.32E-02	-0.28E-02	666.6	-49.4	346.0	734.3
9	11.8	10.1	8.6	7.6	7.0	0.1	5.0	76.1	30.2	-0.26E-02	-0.34E-02	-0.29E-02	666.6	-50.6	343.0	734.1
10	12.0	10.5	9.1	8.0	7.3	0.1	5.1	76.1	24.8	-0.25E-02	-0.32E-02	-0.28E-02	666.6	-50.4	343.0	734.0
11	12.6	10.8	9.4	8.4	7.5	0.1	5.3	72.4	21.6	-0.27E-02	-0.34E-02	-0.29E-02	666.6	-50.8	341.0	734.0
12	12.6	11.1	9.8	8.8	8.1	0.1	5.6	71.8	22.1	-0.28E-02	-0.34E-02	-0.29E-02	666.6	-50.9	338.0	734.0
13	12.9	11.5	10.2	9.3	8.5	0.1	5.8	81.0	20.5	-0.28E-02	-0.34E-02	-0.29E-02	666.6	-49.4	341.0	733.2
14	11.8	10.4	9.1	8.4	7.6	5.8	5.2	74.5	24.8	-0.29E-02	-0.35E-02	-0.30E-02	666.6	-50.6	339.0	734.1
15	12.6	11.1	9.8	9.0	8.1	7.1	5.5	77.8	27.5	-0.29E-02	-0.34E-02	-0.28E-02	666.6	-50.8	337.0	733.2
16	12.4	11.0	9.5	8.7	7.8	7.0	5.4	71.3	24.8	-0.31E-02	-0.35E-02	-0.28E-02	666.6	-51.4	336.0	733.2
17	13.1	11.5	10.1	9.1	8.2	7.2	5.7	70.7	25.4	-0.32E-02	-0.36E-02	-0.29E-02	666.6	-51.6	334.0	733.2
18	13.2	11.5	10.2	9.3	8.6	7.7	5.9	67.5	34.6	-0.33E-02	-0.36E-02	-0.29E-02	666.6	-51.5	334.0	733.1
19	12.6	10.9	9.6	8.6	7.8	7.0	5.4	68.6	33.5	-0.34E-02	-0.36E-02	-0.28E-02	666.6	-51.6	332.0	733.1
20	13.1	11.4	10.1	9.4	8.6	7.7	6.0	68.0	30.2	-0.34E-02	-0.37E-02	-0.29E-02	666.6	-51.0	332.0	733.2
21	13.4	11.9	10.5	9.6	8.9	8.0	6.0	64.3	27.0	-0.36E-02	-0.36E-02	-0.26E-02	666.6	-49.6	337.0	732.0
22	12.4	10.8	9.6	8.8	8.1	7.2	5.7	57.8	24.8	-0.35E-02	-0.38E-02	-0.29E-02	666.6	-50.9	335.0	732.2
23	13.1	11.3	9.8	9.0	8.2	7.3	5.6	61.6	27.0	-0.35E-02	-0.37E-02	-0.28E-02	666.6	-50.8	336.0	732.1

JUNE 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.2	-47.4	-47.5	-47.7	-47.7	-48.1	-47.8	-47.9	-41.7	-40.7	-39.4	-37.5	-32.9	-31.2	-0.4	
1	-47.5	-47.6	-47.8	-48.1	-48.0	-48.4	-48.1	-48.1	-41.7	-40.7	-39.4	-37.5	-32.8	-31.2	-0.3	
2	-47.7	-47.7	-47.9	-48.1	-48.0	-48.5	-48.2	-48.0	-41.7	-40.7	-39.4	-37.5	-32.8	-31.2	-0.3	
3	-48.0	-48.0	-48.1	-48.3	-48.2	-48.7	-48.4	-48.2	-41.8	-40.8	-39.5	-37.5	-32.8	-31.2	-0.3	
4	-48.2	-48.2	-48.4	-48.5	-48.4	-48.8	-48.5	-48.3	-41.9	-40.9	-39.4	-37.6	-32.8	-31.2	-0.3	
5	-48.3	-48.2	-48.3	-48.4	-48.4	-48.8	-48.5	-48.4	-41.9	-40.9	-39.5	-37.6	-32.8	-31.2	-0.3	
6	-48.4	-48.3	-48.4	-48.5	-48.5	-49.0	-48.5	-48.4	-42.0	-41.0	-39.5	-37.5	-32.8	-31.2	-0.3	
7	-48.5	-48.4	-48.6	-48.8	-48.7	-49.1	-48.8	-48.5	-42.0	-41.0	-39.6	-37.6	-32.8	-31.2	-0.3	
8	-48.5	-48.4	-48.5	-48.7	-48.5	-49.1	-48.7	-48.4	-42.1	-41.0	-39.5	-37.6	-32.9	-31.2	-0.3	
9	-48.4	-48.3	-48.4	-48.6	-48.5	-49.0	-48.7	-48.4	-42.1	-41.0	-39.5	-37.6	-32.9	-31.2	-0.3	
10	-48.4	-48.3	-48.4	-48.6	-48.5	-49.1	-48.7	-48.6	-42.2	-41.1	-39.6	-37.6	-32.9	-31.2	-0.3	
11	-48.6	-48.5	-48.6	-48.8	-48.7	-49.3	-48.9	-48.7	-42.2	-41.0	-39.6	-37.6	-32.9	-31.2	-0.3	
12	-48.6	-48.4	-48.5	-48.8	-48.7	-49.1	-48.8	-48.8	-42.3	-41.1	-39.6	-37.6	-32.9	-31.2	-0.3	
13	-48.6	-48.7	-48.8	-49.0	-48.9	-49.5	-49.1	-49.0	-42.4	-41.2	-39.6	-37.5	-32.9	-31.2	-0.3	
14	-48.7	-48.7	-48.9	-49.0	-48.9	-49.5	-49.2	-49.1	-42.4	-41.2	-39.6	-37.5	-32.9	-31.2	-0.3	
15	-49.2	-49.3	-49.5	-49.6	-49.6	-50.0	-49.6	-49.6	-42.4	-41.3	-39.6	-37.5	-32.9	-31.2	-0.3	
16	-49.7	-49.7	-49.8	-49.9	-49.9	-50.4	-50.0	-50.0	-42.4	-41.3	-39.6	-37.6	-32.9	-31.2	-0.3	
17	-50.0	-50.0	-50.0	-50.3	-50.2	-50.7	-50.3	-50.2	-42.5	-41.3	-39.7	-37.6	-32.8	-31.2	-0.4	
18	-50.1	-50.3	-50.4	-50.6	-50.5	-50.9	-50.6	-50.5	-42.6	-41.4	-39.7	-37.5	-32.9	-31.2	-0.4	
19	-50.5	-50.5	-50.7	-50.8	-50.8	-51.2	-50.9	-50.8	-42.6	-41.4	-39.7	-37.6	-32.9	-31.2	-0.4	
20	-50.7	-50.8	-50.9	-51.2	-51.1	-51.5	-51.2	-51.1	-42.7	-41.4	-39.8	-37.6	-32.8	-31.2	-0.4	
21	-50.7	-50.8	-50.9	-51.1	-51.0	-51.4	-51.1	-51.1	-42.7	-41.5	-39.8	-37.5	-32.9	-31.3	-0.4	
22	-50.7	-51.0	-51.0	-51.3	-51.2	-51.6	-51.3	-51.2	-42.8	-41.5	-39.8	-37.6	-32.8	-31.3	-0.4	
23	-50.8	-50.8	-50.9	-51.2	-51.1	-51.5	-51.2	-51.2	-42.8	-41.6	-39.8	-37.6	-32.8	-31.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.1	10.8	9.8	9.0	8.1	6.2	64.8	24.8	-0.36E-02	-0.40E-02	-0.29E-02	666.6	-51.3	334.0	733.0
1	14.0	12.6	11.0	10.2	9.4	8.4	6.5	64.3	32.4	-0.36E-02	-0.40E-02	-0.29E-02	666.6	-51.4	334.0	733.0
2	14.5	12.9	11.4	10.5	9.8	8.0	6.6	68.6	37.3	-0.36E-02	-0.41E-02	-0.29E-02	666.6	-51.5	334.0	733.1
3	14.4	12.9	11.4	10.5	9.8	8.3	6.7	67.5	32.9	-0.37E-02	-0.41E-02	-0.29E-02	666.6	-51.6	332.0	733.1
4	15.2	13.6	12.0	11.0	10.2	9.0	7.1	65.9	32.9	-0.37E-02	-0.43E-02	-0.30E-02	666.6	-51.7	331.0	733.2
5	15.2	13.9	12.6	11.5	10.9	9.8	7.6	64.8	29.7	-0.37E-02	-0.42E-02	-0.29E-02	666.6	-51.6	330.0	733.2
6	15.7	14.3	12.9	11.9	11.1	9.8	7.7	64.3	20.5	-0.37E-02	-0.42E-02	-0.29E-02	666.6	-51.6	331.0	734.0
7	15.5	14.1	12.6	11.6	10.8	9.7	7.6	64.3	27.5	-0.35E-02	-0.43E-02	-0.28E-02	666.6	-51.6	330.0	734.2
8	15.7	14.2	12.8	11.8	11.0	9.9	7.6	63.2	34.0	-0.36E-02	-0.43E-02	-0.28E-02	666.6	-51.7	330.0	734.2
9	15.5	14.0	12.6	11.8	11.0	9.8	7.6	62.6	27.0	-0.36E-02	-0.44E-02	-0.29E-02	666.6	-51.7	330.0	735.1
10	15.2	13.8	12.6	11.7	10.8	9.6	7.4	62.6	23.8	-0.38E-02	-0.45E-02	-0.28E-02	666.6	-52.0	329.0	735.2
11	15.4	13.9	12.5	11.5	10.7	9.6	7.4	61.0	24.8	-0.28E-02	-0.36E-02	-0.18E-02	666.6	-51.7	330.0	736.2
12	15.5	14.0	12.6	11.8	10.9	9.7	7.5	70.2	34.6	-0.39E-02	-0.48E-02	-0.29E-02	666.6	-52.2	330.0	736.2
13	14.6	13.1	11.4	10.4	9.8	8.8	6.8	65.3	32.9	-0.37E-02	-0.47E-02	-0.28E-02	666.6	-52.5	329.0	737.2
14	15.0	13.3	11.8	11.0	10.1	9.0	7.0	69.1	29.7	-0.38E-02	-0.46E-02	-0.28E-02	666.6	-52.3	327.0	738.1
15	14.8	13.2	11.7	10.8	9.9	8.9	6.9	63.2	45.9	-0.38E-02	-0.48E-02	-0.29E-02	666.6	-52.8	326.0	738.0
16	14.1	12.8	11.3	10.5	9.8	9.0	6.9	69.1	40.0	-0.38E-02	-0.47E-02	-0.28E-02	666.6	-53.4	324.0	739.1
17	15.1	13.6	12.2	11.3	10.6	9.6	7.4	64.3	37.3	-0.38E-02	-0.47E-02	-0.28E-02	666.6	-53.7	324.0	739.1
18	14.8	13.3	11.8	11.0	10.3	9.3	7.2	59.9	36.7	-0.40E-02	-0.50E-02	-0.30E-02	666.6	-54.1	322.0	740.1
19	15.1	13.8	12.4	11.4	10.6	9.4	7.3	59.4	30.8	-0.40E-02	-0.50E-02	-0.29E-02	666.6	-54.2	321.0	740.0
20	14.7	13.3	11.8	11.0	10.3	9.3	7.2	64.3	32.4	-0.40E-02	-0.49E-02	-0.29E-02	666.6	-54.4	319.0	740.1
21	15.0	13.6	12.2	11.2	10.5	9.5	7.4	55.1	34.6	-0.41E-02	-0.49E-02	-0.28E-02	666.6	-54.6	320.0	741.1
22	14.5	12.8	11.4	10.6	10.0	9.0	6.9	59.9	30.2	-0.42E-02	-0.52E-02	-0.29E-02	666.6	-54.5	318.0	741.2
23	14.0	12.5	11.1	10.3	9.6	8.6	6.7	56.2	38.9	-0.43E-02	-0.52E-02	-0.29E-02	666.6	-54.6	318.0	741.2

JUNE 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.5	-50.8	-50.9	-51.3	-51.2	-51.6	-51.2	-51.2	-42.9	-41.6	-39.8	-37.6	-32.8	-31.3	-0.4	
1	-50.8	-51.0	-51.1	-51.3	-51.3	-51.7	-51.3	-51.4	-43.0	-41.7	-39.8	-37.6	-32.9	-31.2	-0.4	
2	-50.6	-50.5	-50.6	-50.8	-50.8	-51.4	-51.0	-51.0	-43.1	-41.7	-39.8	-37.6	-32.9	-31.2	-0.4	
3	-50.6	-50.8	-50.9	-51.1	-51.0	-51.5	-51.1	-51.1	-43.1	-41.7	-39.9	-37.6	-32.9	-31.2	-0.4	
4	-50.7	-50.8	-50.9	-51.2	-51.1	-51.6	-51.3	-51.3	-43.2	-41.8	-39.9	-37.6	-32.9	-31.2	-0.4	
5	-50.7	-50.8	-50.9	-51.2	-51.2	-51.6	-51.3	-51.2	-43.3	-41.9	-39.9	-37.6	-32.9	-31.2	-0.4	
6	-50.7	-50.8	-50.9	-51.1	-51.1	-51.6	-51.3	-51.2	-43.3	-41.9	-39.9	-37.6	-32.9	-31.2	-0.4	
7	-50.9	-51.0	-51.1	-51.3	-51.2	-51.6	-51.3	-51.3	-43.4	-41.9	-40.0	-37.6	-32.9	-31.2	-0.4	
8	-50.9	-50.9	-51.0	-51.3	-51.2	-51.7	-51.4	-51.3	-43.5	-42.0	-40.0	-37.7	-32.9	-31.2	-0.4	
9	-50.7	-50.8	-50.9	-51.2	-51.2	-51.6	-51.3	-51.2	-43.5	-42.0	-40.0	-37.6	-32.9	-31.2	-0.3	
10	-50.8	-50.8	-50.9	-51.1	-51.2	-51.6	-51.3	-51.3	-43.6	-42.1	-40.0	-37.6	-32.9	-31.2	-0.3	
11	-50.7	-50.8	-50.9	-51.1	-51.0	-51.6	-51.3	-51.2	-43.7	-42.1	-40.1	-37.6	-32.9	-31.2	-0.3	
12	-50.5	-50.7	-50.9	-51.1	-51.0	-51.5	-51.2	-51.1	-43.8	-42.1	-40.1	-37.7	-32.9	-31.2	-0.3	
13	-50.4	-50.5	-50.7	-50.9	-50.9	-51.4	-51.1	-51.1	-43.8	-42.2	-40.1	-37.7	-32.9	-31.2	-0.3	
14	-50.4	-50.6	-50.7	-51.0	-50.9	-51.4	-51.1	-51.1	-43.8	-42.2	-40.2	-37.7	-33.0	-31.2	-0.3	
15	-50.3	-50.5	-50.7	-50.9	-50.9	-51.4	-51.1	-51.1	-43.9	-42.3	-40.2	-37.7	-32.9	-31.2	-0.3	
16	-50.4	-50.5	-50.6	-50.9	-50.9	-51.4	-51.1	-51.1	-44.0	-42.4	-40.2	-37.7	-32.9	-31.2	-0.3	
17	-50.5	-50.5	-50.7	-50.9	-50.8	-51.4	-51.1	-51.2	-44.0	-42.4	-40.2	-37.7	-33.0	-31.2	-0.3	
18	-50.6	-50.7	-50.9	-51.1	-51.1	-51.6	-51.3	-51.4	-44.1	-42.4	-40.3	-37.7	-32.9	-31.2	-0.3	
19	-50.4	-50.7	-50.9	-51.2	-51.2	-51.7	-51.4	-51.4	-44.1	-42.4	-40.3	-37.7	-32.9	-31.2	-0.3	
20	-50.4	-50.5	-50.8	-51.2	-51.1	-51.6	-51.3	-51.4	-44.1	-42.4	-40.3	-37.7	-32.9	-31.3	-0.4	
21	-50.6	-50.8	-50.9	-51.3	-51.3	-51.8	-51.5	-51.6	-44.1	-42.5	-40.3	-37.7	-32.9	-31.2	-0.4	
22	-50.3	-50.6	-50.8	-51.1	-51.0	-51.6	-51.3	-51.4	-44.2	-42.6	-40.4	-37.7	-32.9	-31.3	-0.4	
23	-50.5	-50.8	-51.0	-51.3	-51.3	-51.7	-51.4	-51.4	-44.2	-42.6	-40.4	-37.7	-32.9	-31.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.5	12.9	11.4	10.4	9.8	8.9	6.8	52.9	38.9	-0.41E-02	-0.50E-02	-0.28E-02	666.6	-54.6	320.0	741.2
1	14.6	13.1	11.7	10.8	10.1	9.1	7.2	54.0	26.5	-0.43E-02	-0.52E-02	-0.29E-02	666.6	-54.8	319.0	742.2
2	14.9	13.7	12.4	11.5	10.8	9.6	7.4	73.4	40.0	-0.43E-02	-0.52E-02	-0.29E-02	666.6	-54.6	321.0	742.2
3	15.8	14.0	12.6	11.8	11.1	10.0	7.3	59.4	29.7	-0.44E-02	-0.53E-02	-0.29E-02	666.6	-54.5	320.0	742.2
4	15.0	13.4	11.9	10.9	10.2	9.2	7.2	53.5	29.2	-0.46E-02	-0.55E-02	-0.31E-02	666.6	-54.6	318.0	742.2
5	15.7	14.0	12.6	11.6	10.8	9.7	7.5	59.9	25.4	-0.44E-02	-0.53E-02	-0.29E-02	666.6	-54.8	318.0	742.2
6	14.8	13.2	11.7	10.7	9.9	8.9	7.0	70.2	36.2	-0.45E-02	-0.54E-02	-0.29E-02	666.6	-54.6	319.0	742.2
7	14.6	13.3	11.9	11.0	10.3	9.3	7.2	55.1	28.1	-0.46E-02	-0.56E-02	-0.29E-02	666.6	-54.8	319.0	742.2
8	14.4	13.0	11.4	10.5	9.8	9.0	7.0	51.3	29.2	-0.46E-02	-0.57E-02	-0.31E-02	666.6	-55.1	318.0	742.2
9	14.4	12.8	11.4	10.6	9.8	8.8	6.8	59.4	24.3	-0.47E-02	-0.57E-02	-0.30E-02	666.6	-54.6	318.0	743.2
10	14.5	13.1	11.7	10.7	9.9	8.9	7.0	58.3	20.5	-0.47E-02	-0.58E-02	-0.32E-02	666.6	-54.8	318.0	743.1
11	14.9	13.2	11.8	10.9	10.2	9.2	7.1	61.6	24.8	-0.46E-02	-0.58E-02	-0.31E-02	666.6	-54.8	320.0	743.4
12	15.8	13.8	12.4	11.5	10.6	9.5	7.4	56.7	24.3	-0.45E-02	-0.57E-02	-0.29E-02	666.6	-54.6	320.0	743.4
13	15.4	13.7	12.2	11.3	10.3	9.2	7.3	61.0	21.6	-0.46E-02	-0.59E-02	-0.31E-02	666.6	-54.8	319.0	743.3
14	14.9	13.2	11.9	10.9	10.1	9.0	7.0	58.3	29.2	-0.46E-02	-0.58E-02	-0.31E-02	666.6	-54.6	319.0	743.4
15	14.9	13.2	11.9	11.0	10.1	9.0	7.0	68.0	24.8	-0.46E-02	-0.60E-02	-0.29E-02	666.6	-54.4	319.0	743.4
16	14.5	12.8	11.5	10.6	9.8	8.7	6.8	57.8	29.7	-0.47E-02	-0.62E-02	-0.32E-02	666.6	-54.8	318.0	743.4
17	14.3	12.6	11.2	10.2	9.5	8.6	6.7	52.9	29.2	-0.46E-02	-0.61E-02	-0.31E-02	666.6	-55.0	319.0	743.2
18	14.3	12.6	11.3	10.3	9.5	8.6	6.6	54.0	30.8	-0.47E-02	-0.62E-02	-0.32E-02	666.6	-54.9	318.0	742.2
19	14.3	12.6	11.2	10.2	9.5	8.6	6.7	54.5	23.2	-0.46E-02	-0.63E-02	-0.32E-02	666.6	-54.8	318.0	743.2
20	14.2	12.4	11.0	10.0	9.3	8.5	6.6	49.1	27.0	-0.43E-02	-0.61E-02	-0.29E-02	666.6	-30.8	348.0	742.2
21	13.9	12.3	11.0	10.0	9.2	8.4	6.6	49.1	30.8	-0.42E-02	-0.62E-02	-0.28E-02	666.6	-38.8	336.0	742.2
22	14.6	12.8	11.4	10.4	9.7	8.8	6.8	49.1	27.0	-0.46E-02	-0.64E-02	-0.33E-02	666.6	-55.0	317.0	742.1
23	14.2	12.6	11.3	10.3	9.6	8.7	6.6	70.2	51.3	-0.46E-02	-0.64E-02	-0.31E-02	666.6	-55.0	318.0	742.2

JUNE 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.7	-51.0	-51.2	-51.4	-51.4	-51.8	-51.5	-51.6	-44.3	-42.7	-40.4	-37.7	-32.9	-31.3	-0.4	
1	-51.2	-51.4	-51.5	-51.8	-51.7	-52.1	-51.9	-51.8	-44.4	-42.7	-40.5	-37.7	-32.9	-31.3	-0.4	
2	-51.5	-51.6	-51.7	-52.0	-51.9	-52.3	-52.0	-52.0	-44.4	-42.8	-40.5	-37.7	-32.9	-31.2	-0.4	
3	-51.7	-51.7	-51.9	-52.1	-52.0	-52.5	-52.2	-52.2	-44.5	-42.8	-40.5	-37.7	-33.0	-31.3	-0.4	
4	-51.9	-51.9	-52.0	-52.3	-52.2	-52.6	-52.3	-52.2	-44.5	-42.8	-40.5	-37.7	-32.9	-31.2	-0.4	
5	-51.7	-51.8	-52.1	-52.2	-52.2	-52.6	-52.3	-52.3	-44.5	-42.8	-40.6	-37.7	-33.0	-31.2	-0.4	
6	-51.7	-51.9	-52.1	-52.3	-52.3	-52.8	-52.4	-52.4	-44.6	-42.9	-40.6	-37.8	-32.9	-31.3	-0.3	
7	-52.0	-52.1	-52.3	-52.5	-52.4	-52.8	-52.4	-52.5	-44.7	-43.0	-40.6	-37.7	-33.0	-31.3	-0.3	
8	-51.9	-52.1	-52.2	-52.4	-52.3	-52.8	-52.4	-52.5	-44.7	-43.0	-40.7	-37.8	-33.0	-31.3	-0.4	
9	-51.9	-51.9	-52.1	-52.3	-52.2	-52.8	-52.4	-52.5	-44.7	-43.0	-40.7	-37.8	-33.0	-31.3	-0.3	
10	-51.6	-51.7	-52.0	-52.2	-52.2	-52.6	-52.3	-52.4	-44.8	-43.1	-40.7	-37.8	-33.0	-31.2	-0.3	
11	-51.7	-51.8	-51.9	-52.2	-52.1	-52.6	-52.2	-52.3	-44.9	-43.1	-40.7	-37.8	-33.0	-31.2	-0.3	
12	-51.7	-51.7	-51.9	-52.0	-52.0	-52.5	-52.2	-52.3	-44.9	-43.2	-40.7	-37.8	-33.0	-31.3	-0.4	
13	-51.7	-51.9	-52.1	-52.3	-52.2	-52.7	-52.4	-52.4	-44.9	-43.2	-40.8	-37.9	-33.0	-31.3	-0.4	
14	-51.7	-51.9	-52.1	-52.3	-52.3	-52.7	-52.4	-52.4	-44.9	-43.3	-40.8	-37.9	-33.0	-31.3	-0.4	
15	-51.8	-52.0	-52.1	-52.3	-52.3	-52.8	-52.4	-52.5	-45.0	-43.3	-40.9	-37.9	-33.0	-31.3	-0.4	
16	-51.9	-52.2	-52.4	-52.6	-52.6	-53.0	-52.7	-52.7	-45.1	-43.3	-40.9	-37.9	-33.0	-31.3	-0.3	
17	-52.0	-52.4	-52.5	-52.7	-52.6	-53.1	-52.8	-52.9	-45.1	-43.3	-40.9	-37.9	-33.0	-31.2	-0.3	
18	-52.1	-52.5	-52.7	-52.9	-52.9	-53.3	-53.0	-53.0	-45.2	-43.4	-41.0	-37.9	-33.0	-31.2	-0.3	
19	-52.4	-52.8	-53.0	-53.2	-53.2	-53.6	-53.3	-53.3	-45.2	-43.4	-41.0	-37.9	-33.0	-31.2	-0.3	
20	-52.8	-53.0	-53.3	-53.4	-53.4	-53.9	-53.6	-53.6	-45.2	-43.4	-41.0	-37.9	-33.0	-31.3	-0.3	
21	-53.0	-53.3	-53.5	-53.7	-53.6	-54.0	-53.8	-53.8	-45.2	-43.5	-41.0	-37.9	-33.0	-31.3	-0.4	
22	-53.0	-53.4	-53.6	-53.8	-53.8	-54.2	-53.8	-53.9	-45.3	-43.5	-41.0	-37.9	-33.0	-31.3	-0.4	
23	-53.4	-53.8	-53.9	-54.1	-54.1	-54.4	-54.1	-54.0	-45.4	-43.5	-41.1	-37.9	-33.0	-31.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	12.8	11.3	10.4	9.8	8.9	6.8	72.4	43.7	-0.46E-02	-0.65E-02	-0.32E-02	666.6	-55.3	317.0	742.2
1	14.3	12.8	11.4	10.4	9.7	8.9	6.8	68.6	54.5	-0.46E-02	-0.64E-02	-0.32E-02	666.6	-55.1	316.0	742.2
2	14.4	12.8	11.4	10.3	9.6	8.8	6.7	71.8	40.0	-0.46E-02	-0.64E-02	-0.31E-02	666.6	-55.7	316.0	742.2
3	14.0	12.6	11.2	10.3	9.6	8.9	6.9	63.2	35.6	-0.46E-02	-0.65E-02	-0.34E-02	666.6	-55.9	314.0	742.3
4	13.6	12.0	10.8	9.9	9.2	8.6	6.6	63.2	35.1	-0.46E-02	-0.65E-02	-0.34E-02	666.6	-56.0	314.0	742.2
5	14.6	12.9	11.4	10.4	9.6	8.7	6.6	62.1	40.0	-0.46E-02	-0.65E-02	-0.32E-02	666.6	-55.2	314.0	742.2
6	14.2	12.6	11.2	10.2	9.4	8.6	6.7	74.5	49.7	-0.46E-02	-0.65E-02	-0.33E-02	666.6	-55.5	314.0	742.2
7	14.2	12.8	11.4	10.5	9.7	8.7	6.8	69.1	51.3	-0.46E-02	-0.66E-02	-0.34E-02	666.6	-55.7	314.0	742.1
8	14.7	13.2	11.8	10.9	10.0	9.1	7.0	60.5	48.6	-0.46E-02	-0.67E-02	-0.34E-02	666.6	-55.7	313.0	742.2
9	15.0	13.5	12.2	11.4	10.4	9.3	7.2	62.6	47.0	-0.46E-02	-0.65E-02	-0.32E-02	666.6	-55.2	313.0	742.2
10	14.5	13.0	11.5	10.6	9.6	8.7	6.8	63.7	39.4	-0.45E-02	-0.67E-02	-0.32E-02	666.6	-55.4	314.0	742.2
11	15.0	13.5	12.2	11.3	10.4	9.4	7.3	55.1	39.4	-0.48E-02	-0.69E-02	-0.35E-02	666.6	-55.4	313.0	742.3
12	15.2	13.7	12.4	11.4	10.5	9.5	7.3	56.2	40.0	-0.47E-02	-0.67E-02	-0.34E-02	666.6	-55.2	314.0	743.2
13	15.0	13.5	12.0	11.1	10.2	9.3	7.2	50.8	32.9	-0.47E-02	-0.69E-02	-0.34E-02	666.6	-55.7	314.0	743.4
14	14.8	13.3	11.9	10.9	9.9	9.1	7.0	50.8	32.9	-0.47E-02	-0.69E-02	-0.34E-02	666.6	-55.6	314.0	743.2
15	15.0	13.5	12.1	11.3	10.4	9.4	7.2	48.6	34.0	-0.46E-02	-0.68E-02	-0.34E-02	666.6	-55.5	314.0	743.3
16	15.1	13.4	11.7	10.6	9.8	9.1	7.0	52.4	34.0	-0.47E-02	-0.70E-02	-0.35E-02	666.6	-55.8	312.0	743.3
17	15.3	13.6	12.0	11.0	10.0	9.0	7.0	47.0	33.5	-0.47E-02	-0.70E-02	-0.34E-02	666.6	-55.8	312.0	743.2
18	15.1	13.3	11.8	10.8	9.9	9.2	7.0	44.3	29.7	-0.47E-02	-0.70E-02	-0.35E-02	666.6	-56.1	312.0	743.4
19	14.7	13.0	11.4	10.4	9.5	8.6	6.8	40.0	31.3	-0.46E-02	-0.70E-02	-0.34E-02	666.6	-56.2	310.0	744.2
20	14.2	12.6	11.0	10.1	9.2	8.4	6.5	46.4	35.6	-0.47E-02	-0.70E-02	-0.35E-02	666.6	-56.4	308.0	744.2
21	14.2	12.6	11.2	10.2	9.3	8.5	6.6	44.3	28.6	-0.47E-02	-0.70E-02	-0.35E-02	666.6	-56.7	309.0	744.2
22	14.0	12.4	11.0	10.1	9.2	8.4	6.5	49.1	28.1	-0.46E-02	-0.70E-02	-0.35E-02	666.6	-56.8	307.0	744.2
23	14.3	12.8	11.4	10.4	9.6	8.3	6.9	44.3	28.6	-0.46E-02	-0.70E-02	-0.34E-02	666.6	-57.1	307.0	744.2

JUNE 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-52.8	-53.6	-53.8	-54.1	-54.0	-54.4	-54.1	-54.2	-45.4	-43.5	-41.1	-37.9	-33.0	-31.3	-0.4	
1	-53.5	-53.8	-54.1	-54.3	-54.3	-54.7	-54.3	-54.3	-45.4	-43.6	-41.2	-37.9	-33.0	-31.3	-0.4	
2	-53.2	-54.0	-54.2	-54.4	-54.3	-54.8	-54.5	-54.5	-45.5	-43.7	-41.2	-37.9	-33.0	-31.3	-0.4	
3	-54.1	-54.3	-54.5	-54.7	-54.7	-55.1	-54.8	-54.7	-45.6	-43.8	-41.2	-37.9	-33.0	-31.3	-0.4	
4	-53.8	-54.4	-54.6	-54.8	-54.8	-55.3	-54.9	-54.9	-45.6	-43.8	-41.2	-37.9	-33.0	-31.3	-0.4	
5	-52.9	-54.1	-54.5	-54.8	-54.8	-55.2	-54.9	-54.9	-45.6	-43.8	-41.3	-38.0	-33.0	-31.3	-0.3	
6	-53.6	-54.6	-54.8	-55.0	-55.0	-55.4	-55.1	-55.0	-45.7	-43.8	-41.3	-38.0	-33.0	-31.3	-0.3	
7	-54.0	-54.5	-54.7	-54.9	-54.9	-55.3	-55.0	-54.9	-45.8	-43.9	-41.3	-38.0	-33.0	-31.3	-0.3	
8	-54.0	-54.7	-54.9	-55.1	-55.0	-55.6	-55.2	-55.1	-45.9	-43.9	-41.4	-38.0	-33.0	-31.3	-0.3	
9	-54.0	-54.7	-55.1	-55.3	-55.2	-55.7	-55.4	-55.3	-45.9	-44.0	-41.4	-38.1	-33.0	-31.3	-0.3	
10	-53.9	-54.7	-54.9	-55.3	-55.1	-55.6	-55.2	-55.2	-46.0	-44.0	-41.4	-38.1	-33.0	-31.2	-0.3	
11	-54.2	-54.6	-54.8	-55.0	-55.0	-55.6	-55.2	-55.1	-46.1	-44.0	-41.4	-38.1	-33.0	-31.2	-0.3	
12	-54.0	-54.8	-55.0	-55.3	-55.2	-55.7	-55.2	-55.3	-46.1	-44.1	-41.4	-38.1	-33.1	-31.3	-0.3	
13	-54.5	-54.9	-55.1	-55.4	-55.2	-55.8	-55.4	-55.3	-46.2	-44.1	-41.5	-38.1	-33.1	-31.3	-0.3	
14	-54.4	-54.9	-55.1	-55.4	-55.3	-55.8	-55.4	-55.4	-46.2	-44.2	-41.5	-38.1	-33.1	-31.3	-0.3	
15	-53.6	-54.6	-54.8	-55.0	-55.0	-55.6	-55.2	-55.2	-46.3	-44.2	-41.6	-38.2	-33.1	-31.3	-0.3	
16	-53.8	-54.5	-54.7	-55.0	-54.8	-55.3	-55.0	-55.0	-46.3	-44.2	-41.6	-38.1	-33.0	-31.2	-0.3	
17	-53.6	-54.3	-54.5	-54.8	-54.7	-55.2	-54.9	-54.9	-46.3	-44.3	-41.7	-38.2	-33.1	-31.3	-0.3	
18	-53.4	-54.1	-54.3	-54.6	-54.5	-55.1	-54.8	-54.7	-46.5	-44.4	-41.7	-38.2	-33.0	-31.3	-0.4	
19	-52.4	-53.8	-54.0	-54.3	-54.3	-54.7	-54.5	-54.5	-46.5	-44.4	-41.7	-38.2	-33.1	-31.3	-0.3	
20	-51.2	-53.1	-53.5	-53.9	-53.8	-54.4	-54.1	-54.2	-46.6	-44.5	-41.7	-38.2	-33.0	-31.3	-0.4	
21	-52.5	-53.5	-53.8	-54.1	-54.1	-54.5	-54.2	-54.3	-46.6	-44.5	-41.7	-38.2	-33.1	-31.3	-0.4	
22	-51.8	-53.3	-53.6	-53.9	-53.9	-54.4	-54.1	-54.1	-46.6	-44.6	-41.7	-38.2	-33.0	-31.3	-0.4	
23	-51.3	-53.1	-53.4	-53.6	-53.7	-54.2	-53.8	-54.0	-46.7	-44.7	-41.9	-38.2	-33.0	-31.4	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.1	10.7	9.7	8.8	3.9	6.3	50.2	25.9	-0.49E-02	-0.72E-02	-0.36E-02	666.6	-57.5	306.0	744.2
1	13.0	11.5	10.1	9.1	8.4	0.1	6.0	60.5	27.0	-0.48E-02	-0.71E-02	-0.35E-02	666.6	-57.9	305.0	744.2
2	13.8	11.8	10.6	9.6	8.8	0.1	6.3	65.3	26.5	-0.48E-02	-0.71E-02	-0.35E-02	666.6	-57.4	306.0	744.2
3	13.1	11.4	10.0	9.2	8.6	0.1	6.2	52.9	24.8	-0.48E-02	-0.71E-02	-0.35E-02	666.6	-58.1	304.0	744.2
4	13.8	12.0	10.6	9.6	8.9	0.1	6.4	61.6	36.2	-0.50E-02	-0.73E-02	-0.37E-02	666.6	-58.2	304.0	744.1
5	12.7	11.3	9.9	8.9	8.2	0.1	6.0	85.3	28.1	-0.50E-02	-0.73E-02	-0.37E-02	666.6	-58.2	304.0	744.2
6	13.9	11.9	10.5	9.4	8.8	0.1	6.4	71.3	29.7	-0.51E-02	-0.73E-02	-0.37E-02	666.6	-58.0	301.0	744.2
7	13.2	11.4	10.0	9.0	8.2	0.1	5.9	63.2	28.6	-0.50E-02	-0.74E-02	-0.37E-02	666.6	-58.1	303.0	744.1
8	14.0	12.0	10.6	9.5	8.8	0.1	6.4	65.9	31.3	-0.50E-02	-0.74E-02	-0.36E-02	666.6	-58.4	301.0	744.2
9	13.9	12.2	10.6	9.7	8.9	0.1	6.4	61.6	37.3	-0.51E-02	-0.73E-02	-0.37E-02	666.6	-58.4	300.0	744.2
10	14.7	12.7	11.2	10.2	9.5	0.1	6.8	64.3	28.6	-0.53E-02	-0.75E-02	-0.38E-02	666.6	-58.4	300.0	744.2
11	14.2	12.4	11.0	10.0	9.2	0.1	6.8	55.6	25.9	-0.53E-02	-0.74E-02	-0.37E-02	666.6	-58.4	302.0	744.2
12	15.2	13.0	11.5	10.6	9.8	0.2	7.0	54.0	28.6	-0.53E-02	-0.76E-02	-0.38E-02	666.6	-58.1	300.0	744.2
13	14.6	12.7	11.2	10.2	9.6	0.1	7.0	69.1	32.9	-0.53E-02	-0.76E-02	-0.38E-02	666.6	-58.6	301.0	745.2
14	14.6	12.8	11.2	10.2	9.4	0.1	6.8	72.4	37.8	-0.53E-02	-0.76E-02	-0.38E-02	666.6	-58.6	300.0	745.2
15	14.9	12.8	11.4	10.2	9.4	0.1	6.7	55.6	29.2	-0.52E-02	-0.77E-02	-0.38E-02	666.6	-58.4	301.0	745.1
16	15.2	13.2	11.5	10.5	9.8	0.1	7.2	67.0	27.5	-0.54E-02	-0.77E-02	-0.38E-02	666.6	-58.1	303.0	745.2
17	14.6	12.7	11.1	10.3	9.5	0.1	6.9	70.2	29.2	-0.52E-02	-0.77E-02	-0.38E-02	666.6	-58.1	302.0	745.2
18	14.8	12.8	11.1	10.2	9.3	0.1	6.7	57.2	30.8	-0.53E-02	-0.78E-02	-0.38E-02	666.6	-57.9	303.0	745.2
19	15.3	13.1	11.2	10.3	9.6	0.1	7.0	57.8	34.0	-0.53E-02	-0.77E-02	-0.40E-02	666.6	-58.2	304.0	745.2
20	15.7	13.0	11.0	10.1	9.1	0.1	6.6	48.1	29.7	-0.53E-02	-0.79E-02	-0.39E-02	666.6	-57.8	308.0	745.2
21	15.0	12.7	11.0	10.1	9.0	0.1	6.6	54.0	29.2	-0.53E-02	-0.79E-02	-0.38E-02	666.6	-57.4	305.0	745.2
22	15.6	13.1	11.3	10.4	9.4	0.1	6.8	50.8	27.0	-0.53E-02	-0.79E-02	-0.40E-02	666.6	-58.0	306.0	745.2
23	15.6	13.0	11.1	10.2	9.4	0.1	6.8	53.5	25.4	-0.50E-02	-0.78E-02	-0.38E-02	666.6	-57.6	306.0	745.1

JUNE 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-50.4	-52.6	-52.9	-53.3	-53.3	-53.7	-53.4	-53.6	-46.7	-44.7	-41.9	-38.3	-33.0	-31.3	-0.4
1	-50.1	-51.8	-52.2	-52.5	-52.6	-53.0	-52.8	-52.9	-46.8	-44.7	-41.9	-38.3	-33.1	-31.3	-0.3
2	-49.8	-51.5	-51.8	-52.2	-52.2	-52.7	-52.4	-52.5	-46.8	-44.7	-41.9	-38.3	-33.1	-31.4	-0.4
3	-48.7	-50.5	-50.9	-51.3	-51.3	-51.9	-51.6	-51.8	-46.8	-44.8	-41.9	-38.3	-33.1	-31.3	-0.4
4	-49.1	-50.8	-51.2	-51.5	-51.6	-52.1	-51.8	-51.9	-46.9	-44.8	-42.0	-38.3	-33.1	-31.3	-0.4
5	-48.7	-50.5	-50.9	-51.3	-51.3	-51.9	-51.5	-51.7	-46.9	-44.9	-42.0	-38.3	-33.1	-31.3	-0.3
6	-48.6	-50.3	-50.7	-51.1	-51.0	-51.5	-51.3	-51.5	-46.9	-44.9	-42.1	-38.4	-33.1	-31.3	-0.4
7	-48.9	-50.0	-50.3	-50.6	-50.7	-51.1	-50.9	-51.0	-46.9	-44.9	-42.1	-38.3	-33.1	-31.3	-0.3
8	-48.2	-49.5	-49.8	-50.2	-50.3	-50.8	-50.5	-50.6	-46.9	-44.9	-42.1	-38.4	-33.1	-31.3	-0.3
9	-47.2	-48.4	-48.7	-49.0	-49.1	-49.5	-49.3	-49.3	-46.9	-45.0	-42.1	-38.4	-33.1	-31.3	-0.3
10	-46.3	-47.5	-48.0	-48.4	-48.4	-48.9	-48.7	-48.7	-46.9	-45.0	-42.1	-38.4	-33.1	-31.3	-0.3
* 11	-45.3	-46.4	-46.8	-47.2	-47.2	-47.8	-0.5	-47.5	-45.1	-47.0	-42.4	-38.6	-33.3	-31.4	0.0
12	-44.2	-45.6	-46.0	-46.4	-46.4	-46.9	-46.6	-46.6	-46.9	-45.1	-42.2	-38.4	-33.2	-31.3	-0.3
13	-43.9	-44.5	-44.9	-45.1	-45.2	-45.6	-45.3	-45.2	-46.9	-45.1	-42.2	-38.4	-33.1	-31.3	-0.3
14	-42.3	-43.1	-43.4	-43.7	-43.7	-44.1	-43.8	-43.7	-46.8	-45.1	-42.3	-38.4	-33.1	-31.3	-0.4
15	-41.2	-41.5	-41.8	-42.0	-41.9	-42.4	-42.0	-41.9	-46.8	-45.1	-42.4	-38.5	-33.1	-31.4	-0.4
16	-39.6	-40.1	-40.4	-40.6	-40.7	-41.1	-40.8	-40.7	-46.7	-45.1	-42.4	-38.5	-33.1	-31.4	-0.4
17	-39.1	-39.3	-39.5	-39.7	-39.6	-40.1	-39.7	-39.5	-46.6	-45.1	-42.4	-38.5	-33.1	-31.3	-0.4
18	-37.7	-38.2	-38.3	-38.5	-38.4	-38.8	-38.4	-38.3	-46.5	-45.1	-42.4	-38.5	-33.1	-31.3	-0.4
19	-37.4	-37.5	-37.6	-37.8	-37.7	-38.1	-37.7	-37.5	-46.3	-45.1	-42.4	-38.5	-33.1	-31.4	-0.4
20	-36.2	-36.4	-36.5	-36.7	-36.6	-37.1	-36.8	-36.5	-46.3	-45.1	-42.4	-38.5	-33.1	-31.4	-0.4
21	-35.3	-35.6	-35.6	-35.9	-35.8	-36.1	-35.8	-35.6	-46.1	-45.0	-42.4	-38.6	-33.1	-31.4	-0.4
22	-34.3	-34.9	-35.0	-35.2	-35.1	-35.5	-35.2	-35.0	-45.9	-45.0	-42.4	-38.6	-33.1	-31.4	-0.4
23	-34.2	-34.2	-34.3	-34.5	-34.4	-34.8	-34.5	-34.3	-45.8	-44.9	-42.5	-38.6	-33.1	-31.4	-0.4

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	13.5	11.7	10.6	10.0	0.1	7.2	58.3	29.7	-0.52E-02	-0.80E-02	-0.40E-02	666.6	-57.2	309.0	745.2
1	16.4	13.8	12.0	10.8	10.0	0.1	7.0	64.8	34.6	-0.52E-02	-0.79E-02	-0.39E-02	666.6	-56.7	311.0	745.2
2	16.3	13.8	12.1	11.1	10.3	0.1	7.4	50.2	29.2	-0.50E-02	-0.80E-02	-0.38E-02	666.6	-56.2	314.0	744.1
3	16.2	13.6	11.9	10.9	10.1	0.1	7.0	58.3	27.0	-0.51E-02	-0.81E-02	-0.40E-02	666.6	-55.4	316.0	744.2
4	16.0	13.4	11.6	10.6	9.9	0.1	7.0	51.3	28.6	-0.50E-02	-0.80E-02	-0.39E-02	666.6	-55.6	317.0	744.3
5	16.2	13.6	11.9	11.0	10.2	0.1	7.2	57.2	25.9	-0.48E-02	-0.82E-02	-0.40E-02	666.6	-55.2	318.0	744.2
6	16.1	13.7	12.0	10.9	10.2	0.1	7.3	47.5	24.3	-0.48E-02	-0.82E-02	-0.40E-02	666.6	-55.1	317.0	743.2
7	16.3	14.0	12.4	11.4	10.6	0.1	7.4	43.7	28.1	-0.47E-02	-0.83E-02	-0.41E-02	666.6	-54.8	320.0	743.4
8	16.4	14.0	12.2	11.1	10.3	0.1	7.3	44.3	32.4	-0.46E-02	-0.82E-02	-0.40E-02	666.6	-54.2	322.0	743.2
9	16.9	14.6	12.8	11.9	11.0	0.1	7.6	44.3	29.2	-0.44E-02	-0.80E-02	-0.38E-02	666.6	-52.7	326.0	742.2
10	16.2	13.8	12.1	11.1	10.3	0.1	7.2	64.3	40.0	-0.44E-02	-0.83E-02	-0.42E-02	666.6	-52.2	330.0	742.1
* 11	16.0	13.7	12.0	11.0	10.1	0.0	6.9	67.5	38.5	-0.41E-02	-0.78E-02	-0.38E-02	0.0	-51.4	334.0	742.5
12	16.4	14.0	12.4	11.4	10.6	0.1	7.2	67.0	39.4	-0.38E-02	-0.83E-02	-0.41E-02	666.6	-50.2	340.0	742.1
13	16.0	13.8	12.3	11.4	10.4	0.1	7.2	63.7	37.3	-0.38E-02	-0.81E-02	-0.40E-02	666.6	-48.4	343.0	742.2
14	15.8	13.6	12.1	11.2	10.3	0.1	7.0	69.1	37.3	-0.38E-02	-0.82E-02	-0.40E-02	666.6	-47.1	352.0	742.2
15	15.4	13.6	12.0	11.1	10.1	8.8	6.9	68.0	33.5	-0.36E-02	-0.82E-02	-0.41E-02	666.6	-44.9	358.0	742.2
16	15.3	13.4	11.9	10.9	10.1	8.7	6.8	68.0	34.0	-0.32E-02	-0.82E-02	-0.41E-02	666.6	-44.0	366.0	741.2
17	15.8	14.0	12.5	11.7	11.0	9.5	7.4	66.4	36.7	-0.29E-02	-0.79E-02	-0.39E-02	666.6	-42.0	372.0	741.1
18	15.4	13.6	12.2	11.1	10.2	9.0	7.1	68.6	44.3	-0.27E-02	-0.80E-02	-0.41E-02	666.6	-40.7	377.0	741.1
19	15.4	13.8	12.4	11.6	10.7	9.3	7.4	65.9	43.2	-0.25E-02	-0.82E-02	-0.43E-02	666.6	-40.1	380.0	741.2
20	15.8	14.1	12.7	11.9	11.1	9.7	7.5	68.6	49.7	-0.22E-02	-0.81E-02	-0.43E-02	666.6	-39.1	388.0	741.2
21	15.8	14.2	12.6	11.6	10.8	9.4	7.4	69.7	47.0	-0.16E-02	-0.77E-02	-0.41E-02	666.6	-37.8	391.0	741.2
22	15.3	13.7	12.4	11.6	10.7	9.2	7.2	76.1	64.3	-0.13E-02	-0.77E-02	-0.41E-02	666.6	-37.5	394.0	741.2
23	15.4	13.9	12.5	11.6	10.6	9.2	7.1	81.5	56.2	-0.11E-02	-0.77E-02	-0.43E-02	666.6	-37.5	398.0	741.2

JUNE 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.7	-33.7	-33.8	-34.0	-34.0	-34.4	-34.0	-34.0	-45.6	-44.9	-42.5	-38.6	-33.1	-31.4	-0.4	
1	-33.2	-33.3	-33.4	-33.6	-33.5	-33.9	-33.5	-33.3	-45.4	-44.9	-42.5	-38.6	-33.1	-31.4	-0.4	
2	-32.5	-32.6	-32.7	-32.9	-32.8	-33.2	-32.8	-32.7	-45.2	-44.8	-42.6	-38.6	-33.2	-31.4	-0.4	
3	-32.1	-32.2	-32.3	-32.4	-32.4	-32.8	-32.6	-32.5	-45.1	-44.7	-42.6	-38.6	-33.1	-31.4	-0.4	
4	-32.5	-32.5	-32.6	-32.8	-32.7	-33.0	-32.7	-32.5	-44.9	-44.7	-42.5	-38.6	-33.1	-31.4	-0.4	
5	-31.8	-31.9	-32.0	-32.2	-32.1	-32.6	-32.3	-32.2	-44.7	-44.5	-42.5	-38.7	-33.2	-31.4	-0.4	
6	-31.6	-31.6	-31.8	-32.0	-32.0	-32.5	-32.1	-32.2	-44.5	-44.5	-42.5	-38.7	-33.2	-31.4	-0.4	
7	-33.2	-33.3	-33.6	-33.9	-34.0	-34.5	-34.2	-34.6	-44.2	-44.4	-42.5	-38.7	-33.2	-31.4	-0.4	
8	-33.5	-33.9	-34.4	-34.8	-34.9	-35.4	-35.3	-35.7	-44.0	-44.3	-42.4	-38.8	-33.2	-31.4	-0.4	
9	-33.9	-34.3	-34.6	-35.0	-35.1	-35.5	-35.4	-35.8	-43.8	-44.2	-42.4	-38.8	-33.2	-31.4	-0.3	
10	-33.7	-35.1	-35.8	-36.4	-36.6	-37.2	-36.8	-37.0	-43.6	-44.0	-42.4	-38.8	-33.2	-31.4	-0.3	
11	-33.7	-35.0	-35.6	-36.0	-36.1	-36.6	-36.2	-36.4	-43.4	-44.0	-42.4	-38.8	-33.2	-31.4	-0.4	
12	-34.3	-35.1	-35.7	-36.0	-36.1	-36.5	-36.2	-36.3	-43.3	-43.8	-42.4	-38.8	-33.2	-31.4	-0.3	
13	-34.9	-35.2	-35.5	-35.8	-35.8	-36.2	-35.9	-36.0	-43.1	-43.8	-42.4	-38.8	-33.2	-31.4	-0.3	
14	-35.1	-35.4	-36.1	-36.6	-36.8	-37.2	-36.8	-37.0	-43.0	-43.6	-42.4	-38.9	-33.2	-31.4	-0.4	
15	-35.1	-36.1	-36.5	-36.9	-36.9	-37.4	-36.9	-36.9	-42.8	-43.5	-42.3	-38.8	-33.2	-31.4	-0.4	
16	-35.3	-36.3	-36.6	-36.9	-36.8	-37.3	-36.9	-36.8	-42.7	-43.4	-42.3	-38.9	-33.2	-31.4	-0.4	
17	-34.9	-36.1	-36.4	-36.6	-36.7	-37.1	-36.8	-36.7	-42.6	-43.3	-42.2	-38.9	-33.2	-31.4	-0.4	
18	-34.9	-35.5	-35.9	-36.3	-36.3	-36.7	-36.4	-36.5	-42.5	-43.2	-42.2	-38.9	-33.1	-31.4	-0.4	
19	-35.1	-35.3	-35.5	-35.7	-35.6	-36.0	-35.6	-35.8	-42.4	-43.1	-42.1	-38.9	-33.2	-31.4	-0.4	
20	-35.1	-35.3	-35.6	-35.9	-36.0	-36.4	-36.1	-36.3	-42.3	-43.0	-42.1	-38.9	-33.2	-31.4	-0.4	
21	-35.0	-35.6	-35.9	-36.3	-36.3	-36.8	-36.5	-36.8	-42.1	-42.9	-42.1	-38.9	-33.2	-31.4	-0.4	
22	-35.4	-35.9	-36.3	-36.6	-36.8	-37.1	-36.8	-36.8	-42.1	-42.8	-42.1	-38.9	-33.2	-31.4	-0.4	
23	-34.8	-35.0	-35.2	-35.5	-35.6	-36.0	-35.6	-36.1	-42.0	-42.8	-42.0	-38.9	-33.2	-31.4	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	14.6	13.2	12.2	11.2	9.8	7.3	75.6	58.3	-0.90E-03	-0.76E-02	-0.43E-02	666.6	-36.5	402.0	741.1
1	15.8	14.5	13.2	12.2	11.3	9.8	7.7	84.8	59.4	-0.54E-03	-0.76E-02	-0.43E-02	666.6	-36.0	403.0	741.2
2	16.8	15.2	13.8	12.7	11.8	10.2	7.8	81.5	55.1	-0.12E-03	-0.73E-02	-0.42E-02	666.6	-35.2	406.0	741.1
3	16.2	14.9	13.5	12.5	11.6	10.1	7.0	81.5	60.5	-0.60E-04	-0.72E-02	-0.43E-02	666.6	-35.4	409.0	741.2
4	15.4	13.7	12.2	11.3	10.2	9.0	6.6	76.7	68.0	0.24E-03	-0.71E-02	-0.43E-02	666.6	-34.5	408.0	741.2
5	14.4	13.1	11.7	10.8	9.8	8.6	6.6	75.1	63.2	0.60E-03	-0.68E-02	-0.44E-02	666.6	-34.6	410.0	742.2
6	15.2	13.6	12.1	11.0	9.9	8.6	6.5	72.4	61.0	0.96E-03	-0.64E-02	-0.41E-02	666.6	-34.6	412.0	742.2
7	15.0	13.2	11.7	10.7	9.6	8.4	6.7	71.3	56.2	0.96E-03	-0.64E-02	-0.44E-02	666.6	-37.6	402.0	742.1
8	14.0	12.3	10.7	9.8	8.6	7.4	5.8	70.2	54.0	0.11E-02	-0.64E-02	-0.43E-02	666.6	-39.2	398.0	743.2
9	12.2	10.7	9.4	8.4	7.6	6.4	4.3	61.6	61.6	0.14E-02	-0.60E-02	-0.42E-02	666.6	-39.3	396.0	744.2
10	9.8	8.2	6.8	5.8	5.1	4.2	0.9	51.8	48.6	0.12E-03	0.12E-03	0.12E-03	0.2	-69.8	2.0	745.2
11	9.0	7.9	6.6	5.8	5.0	4.3	0.1	47.0	48.6	0.13E-01	0.13E-01	0.52E-02	27.2	-36.8	78.0	746.2
12	8.6	7.1	5.8	4.9	4.2	3.6	2.7	42.7	62.8	0.13E-02	-0.54E-02	-0.43E-02	666.6	-39.7	391.0	747.2
13	9.6	8.2	7.0	6.2	5.5	4.6	3.6	52.9	64.4	0.11E-02	-0.53E-02	-0.44E-02	666.6	-38.8	392.0	748.2
14	9.3	7.9	6.6	5.6	4.9	4.0	3.3	56.2	71.5	0.96E-03	-0.52E-02	-0.44E-02	666.6	-40.1	388.0	748.1
15	10.0	8.5	7.2	6.3	5.6	4.7	4.0	58.3	65.5	0.12E-02	-0.47E-02	-0.40E-02	666.6	-31.2	403.0	749.2
16	10.7	9.2	7.9	6.9	6.1	5.4	4.5	68.0	61.7	0.84E-03	-0.48E-02	-0.44E-02	666.6	-39.9	387.0	750.2
17	10.7	9.3	8.0	7.1	6.5	5.6	4.6	65.3	60.7	0.72E-03	-0.46E-02	-0.44E-02	666.6	-39.5	387.0	750.3
18	10.8	8.9	7.6	6.7	5.8	5.0	4.1	59.4	56.9	0.84E-03	-0.44E-02	-0.43E-02	666.6	-39.4	389.0	750.2
19	11.4	9.9	8.6	7.6	6.7	5.6	4.5	60.5	61.7	0.72E-03	-0.42E-02	-0.43E-02	666.6	-38.4	392.0	751.4
20	11.1	9.8	8.6	7.6	6.8	5.7	4.4	57.8	59.0	0.72E-03	-0.40E-02	-0.43E-02	666.6	-39.3	391.0	751.2
21	10.8	9.3	8.0	7.2	6.4	5.4	4.2	57.2	58.0	0.72E-03	-0.38E-02	-0.41E-02	666.6	-40.2	390.0	751.1
22	10.3	8.8	7.5	6.6	5.7	4.7	3.7	57.2	57.4	0.60E-03	-0.37E-02	-0.41E-02	666.6	-39.7	389.0	752.3
23	10.1	8.8	7.6	6.8	6.1	5.1	3.8	57.2	61.2	0.60E-03	-0.36E-02	-0.41E-02	666.6	-39.1	394.0	752.4

JULY 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-35.4	-35.6	-35.7	-35.9	-36.0	-36.4	-36.0	-36.3	-42.0	-42.7	-41.9	-38.9	-33.2	-31.4	-0.4
1	-36.0	-36.3	-36.5	-36.8	-36.8	-37.2	-36.8	-37.1	-41.9	-42.6	-41.9	-38.9	-33.2	-31.4	-0.4
2	-36.4	-36.5	-36.7	-36.9	-36.9	-37.2	-36.9	-36.8	-41.8	-42.6	-41.9	-38.9	-33.2	-31.4	-0.4
3	-36.3	-36.2	-36.3	-36.5	-36.4	-36.8	-36.3	-36.3	-41.7	-42.4	-41.9	-38.9	-33.2	-31.4	-0.4
4	-36.0	-36.0	-36.0	-36.2	-36.2	-36.5	-36.2	-36.1	-41.7	-42.4	-41.8	-38.9	-33.3	-31.4	-0.4
5	-35.3	-35.4	-35.5	-35.7	-35.6	-36.0	-35.6	-35.4	-41.7	-42.4	-41.7	-38.9	-33.2	-31.4	-0.4
6	-35.1	-35.1	-35.3	-35.5	-35.4	-35.8	-35.4	-35.4	-41.6	-42.3	-41.7	-39.0	-33.2	-31.4	-0.4
7	-34.6	-34.4	-34.6	-34.8	-34.7	-35.1	-34.7	-34.6	-41.5	-42.2	-41.7	-39.0	-33.3	-31.4	-0.3
8	-34.3	-34.3	-34.4	-34.6	-34.5	-34.9	-34.5	-34.2	-41.4	-42.1	-41.7	-39.0	-33.2	-31.4	-0.3
9	-34.4	-34.2	-34.2	-34.3	-34.2	-34.6	-34.2	-33.8	-41.4	-42.1	-41.6	-39.0	-33.3	-31.4	-0.3
10	-33.5	-33.4	-33.5	-33.6	-33.5	-33.9	-33.5	-33.3	-41.3	-42.1	-41.6	-39.0	-33.3	-31.4	-0.3
11	-33.8	-33.7	-33.7	-33.9	-33.8	-34.3	-33.8	-33.6	-41.3	-41.9	-41.5	-39.0	-33.3	-31.4	-0.3
12	-34.4	-34.2	-34.3	-34.5	-34.4	-34.8	-34.4	-34.2	-41.2	-41.9	-41.4	-39.0	-33.3	-31.4	-0.3
13	-34.4	-34.6	-34.7	-35.1	-35.2	-35.7	-35.4	-35.7	-41.2	-41.9	-41.4	-39.0	-33.3	-31.4	-0.3
14	-35.1	-35.6	-35.9	-36.4	-36.5	-37.1	-36.9	-37.4	-41.1	-41.8	-41.4	-39.0	-33.3	-31.4	-0.3
15	-36.5	-37.2	-37.6	-38.0	-38.2	-38.7	-38.4	-38.9	-41.0	-41.7	-41.3	-39.0	-33.3	-31.4	-0.3
16	-36.2	-38.2	-38.8	-39.3	-39.4	-39.9	-39.7	-40.5	-41.0	-41.7	-41.3	-39.0	-33.3	-31.4	-0.3
17	-39.0	-40.0	-40.5	-40.8	-40.8	-41.4	-41.1	-41.6	-40.9	-41.7	-41.3	-39.0	-33.3	-31.4	-0.3
18	-40.5	-41.0	-41.3	-41.7	-41.7	-42.2	-41.9	-42.2	-40.9	-41.6	-41.2	-39.1	-33.3	-31.4	-0.2
19	-40.6	-41.2	-41.4	-41.7	-41.8	-42.3	-42.0	-42.2	-40.8	-41.5	-41.2	-39.1	-33.3	-31.4	-0.3
20	-40.2	-40.8	-41.2	-41.5	-41.6	-42.1	-41.8	-42.0	-40.7	-41.5	-41.2	-39.1	-33.3	-31.4	-0.3
21	-40.5	-40.9	-41.2	-41.5	-41.4	-42.0	-41.7	-41.7	-40.7	-41.4	-41.1	-39.0	-33.3	-31.4	-0.3
22	-40.2	-40.5	-40.7	-41.1	-41.0	-41.6	-41.2	-41.2	-40.7	-41.4	-41.1	-39.0	-33.3	-31.4	-0.3
23	-40.1	-40.0	-40.2	-40.4	-40.4	-40.9	-40.4	-40.3	-40.7	-41.3	-41.0	-39.0	-33.3	-31.4	-0.3

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.2	8.2	7.1	6.3	5.5	4.6	3.5	60.5	61.7	0.60E-03	-0.34E-02	-0.41E-02	666.6	-39.2	391.0	752.4
1	9.7	8.4	7.4	6.5	5.8	4.9	4.1	63.7	59.0	0.42E-03	-0.35E-02	-0.42E-02	666.6	-39.9	388.0	752.2
2	10.6	9.4	8.2	7.4	6.7	5.7	4.8	67.0	54.2	0.36E-03	-0.35E-02	-0.42E-02	666.6	-39.7	386.0	752.4
3	11.3	10.2	9.0	8.2	7.2	6.1	5.0	62.6	55.8	0.42E-03	-0.34E-02	-0.41E-02	666.6	-39.2	390.0	752.2
4	11.0	10.0	8.8	8.0	7.2	6.1	5.0	65.3	57.4	0.24E-03	-0.32E-02	-0.41E-02	666.6	-38.7	391.0	751.3
5	11.6	10.4	9.3	8.5	7.7	6.6	5.4	64.8	54.7	0.24E-03	-0.32E-02	-0.42E-02	666.6	-38.1	392.0	751.4
6	11.4	10.3	9.1	8.4	7.5	6.5	5.3	67.0	54.7	0.36E-03	-0.29E-02	-0.40E-02	666.6	-37.8	394.0	750.2
7	12.6	11.6	10.4	9.6	8.6	7.4	6.0	71.8	56.3	0.30E-03	-0.28E-02	-0.40E-02	666.6	-37.1	397.0	749.1
8	13.9	12.9	11.6	10.6	9.4	8.1	6.7	69.1	52.0	0.30E-03	-0.26E-02	-0.41E-02	666.6	-36.3	398.0	748.2
9	13.2	12.3	11.4	10.6	9.5	8.0	6.2	64.3	58.0	0.30E-03	-0.27E-02	-0.40E-02	666.6	-36.2	400.0	748.2
10	12.7	11.6	10.4	9.7	8.9	7.5	5.7	62.6	59.6	0.12E-03	-0.27E-02	-0.38E-02	666.6	-35.5	403.0	748.2
11	12.1	11.1	9.9	9.2	8.1	6.8	5.0	62.6	59.0	0.24E-03	-0.25E-02	-0.38E-02	666.6	-36.0	404.0	748.2
12	12.2	11.2	10.2	9.3	8.2	7.0	5.4	65.3	55.3	0.60E-04	-0.26E-02	-0.38E-02	666.6	-36.8	400.0	748.1
13	11.8	10.6	9.4	8.5	7.4	6.3	5.0	62.6	53.6	0.18E-03	-0.26E-02	-0.38E-02	666.6	-38.8	395.0	748.0
14	12.1	10.7	9.3	8.3	7.2	6.2	5.1	61.6	50.4	0.30E-03	-0.24E-02	-0.38E-02	666.6	-40.7	389.0	747.4
15	12.6	10.6	9.1	8.1	7.2	6.3	5.2	66.4	49.3	0.30E-03	-0.26E-02	-0.38E-02	666.6	-32.4	396.0	747.2
16	12.2	10.6	9.0	8.0	7.3	6.4	5.3	65.9	49.3	0.12E-03	-0.23E-02	-0.37E-02	666.6	-44.5	373.0	747.3
17	13.4	11.3	9.8	8.9	8.0	7.0	5.8	71.8	52.0	0.12E-03	-0.23E-02	-0.38E-02	666.6	-45.1	368.0	746.2
18	13.4	11.4	10.0	9.0	8.2	7.2	6.0	77.2	46.1	0.12E-03	-0.22E-02	-0.37E-02	666.6	-45.9	364.0	746.2
19	13.4	11.6	10.2	9.2	8.4	7.4	6.2	67.5	53.6	0.24E-03	-0.23E-02	-0.37E-02	666.6	-45.6	364.0	746.2
20	13.7	11.8	10.2	9.4	8.6	7.6	6.3	67.0	41.2	0.0	-0.15E-02	-0.36E-02	666.6	-45.5	366.0	745.2
21	14.9	12.9	11.2	10.2	9.4	8.2	7.0	72.9	48.8	-0.12E-03	-0.21E-02	-0.37E-02	666.6	-44.7	364.0	744.2
22	15.8	13.9	12.4	11.4	10.4	9.0	7.3	68.0	37.4	0.0	-0.19E-02	-0.37E-02	666.6	-44.4	368.0	744.2
23	15.8	14.2	12.8	11.7	10.7	9.4	7.0	66.4	37.4	-0.24E-03	-0.17E-02	-0.37E-02	666.6	-43.0	370.0	744.1

JULY 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.3	-39.3	-39.5	-39.7	-39.7	-40.2	-39.8	-39.6	-40.6	-41.3	-41.0	-39.0	-33.3	-31.4	-0.3	
1	-39.3	-39.3	-39.5	-39.6	-39.6	-40.0	-39.6	-39.3	-40.6	-41.3	-41.0	-39.0	-33.3	-31.4	-0.3	
2	-37.8	-37.7	-37.9	-38.0	-38.0	-38.4	-38.0	-37.8	-40.6	-41.2	-41.0	-39.0	-33.3	-31.4	-0.3	
3	-37.4	-37.2	-37.3	-37.5	-37.3	-37.8	-37.3	-37.1	-40.6	-41.2	-40.9	-39.0	-33.3	-31.4	-0.3	
4	-36.4	-36.4	-36.5	-36.6	-36.6	-37.0	-36.6	-36.3	-40.6	-41.2	-40.9	-38.9	-33.3	-31.4	-0.3	
5	-35.8	-35.7	-35.8	-35.9	-35.9	-36.2	-35.9	-35.6	-40.6	-41.1	-40.8	-38.9	-33.3	-31.4	-0.2	
6	-34.7	-34.7	-34.8	-35.0	-34.9	-35.3	-34.9	-34.7	-40.6	-41.1	-40.8	-38.9	-33.3	-31.4	-0.2	
7	-34.3	-34.4	-34.6	-34.8	-34.7	-35.1	-34.7	-34.3	-40.6	-41.1	-40.7	-38.9	-33.3	-31.4	-0.2	
8	-34.2	-34.2	-34.2	-34.4	-34.3	-34.8	-34.3	-34.0	-40.5	-41.0	-40.7	-38.9	-33.3	-31.4	-0.2	
9	-32.5	-32.7	-32.9	-33.1	-33.1	-33.6	-33.1	-33.0	-40.5	-41.0	-40.7	-38.9	-33.3	-31.4	-0.2	
10	-32.3	-32.7	-32.9	-33.1	-33.1	-33.6	-33.2	-33.1	-40.5	-41.0	-40.7	-38.9	-33.4	-31.4	-0.2	
11	-32.6	-32.8	-33.0	-33.2	-33.1	-33.7	-33.3	-33.1	-40.4	-41.0	-40.7	-38.9	-33.3	-31.4	-0.2	
12	-33.7	-33.6	-33.7	-33.8	-33.7	-34.1	-33.7	-33.3	-40.3	-40.9	-40.6	-38.9	-33.3	-31.4	-0.2	
13	-33.5	-33.3	-33.3	-33.5	-33.4	-33.8	-33.4	-33.1	-40.3	-40.9	-40.6	-38.9	-33.4	-31.4	-0.2	
14	-33.2	-33.0	-33.0	-33.1	-33.1	-33.5	-33.1	-32.8	-40.2	-40.8	-40.6	-38.9	-33.3	-31.4	-0.2	
15	-33.2	-33.0	-33.1	-33.3	-33.2	-33.7	-33.2	-32.9	-40.0	-40.7	-40.5	-38.9	-33.3	-31.4	-0.2	
16	-33.0	-33.0	-33.1	-33.4	-33.2	-33.7	-33.3	-33.0	-40.0	-40.7	-40.5	-38.9	-33.3	-31.4	-0.3	
17	-33.2	-33.3	-33.4	-33.5	-33.5	-33.9	-33.5	-33.3	-39.9	-40.7	-40.5	-38.9	-33.3	-31.4	-0.3	
18	-33.5	-33.3	-33.4	-33.6	-33.5	-34.0	-33.6	-33.5	-39.8	-40.7	-40.5	-38.9	-33.3	-31.4	-0.3	
19	-33.5	-33.5	-33.6	-33.8	-33.7	-34.1	-33.8	-33.7	-39.8	-40.6	-40.5	-38.9	-33.3	-31.4	-0.3	
20	-33.8	-33.7	-33.8	-34.1	-34.0	-34.4	-34.1	-34.2	-39.6	-40.6	-40.4	-38.9	-33.3	-31.4	-0.3	
21	-34.2	-34.2	-34.2	-34.4	-34.3	-34.7	-34.4	-34.2	-39.6	-40.5	-40.4	-38.9	-33.3	-31.4	-0.3	
22	-33.5	-33.3	-33.3	-33.6	-33.5	-33.9	-33.5	-33.3	-39.5	-40.5	-40.3	-38.9	-33.3	-31.4	-0.3	
23	-33.0	-32.8	-33.0	-33.1	-33.1	-33.4	-33.1	-32.9	-39.3	-40.4	-40.3	-38.9	-33.3	-31.4	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.4	14.8	13.2	12.1	11.2	9.9	7.0	65.9	36.4	-0.24E-03	-0.20E-02	-0.36E-02	666.6	-42.0	373.0	743.4
1	15.8	14.2	12.7	11.8	10.8	9.6	7.8	61.6	40.1	-0.36E-03	-0.21E-02	-0.37E-02	666.6	-41.5	373.0	743.2
2	14.8	13.5	12.0	11.0	10.0	8.9	7.4	64.3	40.1	-0.54E-03	-0.21E-02	-0.37E-02	666.6	-40.0	380.0	742.2
3	15.1	13.9	12.6	11.8	10.8	9.6	8.0	67.5	43.9	-0.48E-03	-0.18E-02	-0.34E-02	666.6	-39.4	384.0	741.2
4	16.2	14.8	13.2	12.1	10.8	9.6	8.0	63.2	45.0	-0.60E-03	-0.20E-02	-0.34E-02	666.6	-38.3	388.0	741.1
5	14.8	13.4	12.0	11.1	10.2	9.0	7.4	65.9	46.6	-0.54E-03	-0.20E-02	-0.35E-02	666.6	-38.0	391.0	740.1
6	15.9	14.5	13.0	12.0	10.6	9.0	7.4	62.1	47.2	-0.66E-03	-0.20E-02	-0.37E-02	666.6	-36.6	395.0	740.3
7	14.8	13.4	12.1	11.3	10.2	8.8	7.3	64.3	47.2	-0.24E-03	-0.17E-02	-0.32E-02	666.6	-36.5	398.0	739.1
8	14.8	13.4	11.9	10.9	9.8	8.5	7.0	61.6	46.1	-0.30E-03	-0.19E-02	-0.34E-02	666.6	-36.4	399.0	739.1
9	14.9	13.4	11.9	10.9	9.8	8.4	6.5	63.7	54.7	-0.12E-03	-0.17E-02	-0.32E-02	666.6	-35.5	404.0	739.0
10	14.0	12.4	10.9	10.0	8.9	7.7	6.1	63.2	53.6	0.60E-04	-0.17E-02	-0.33E-02	666.6	-35.5	405.0	739.1
11	13.4	12.0	10.7	9.8	8.6	7.5	5.8	63.7	53.1	0.12E-03	-0.17E-02	-0.32E-02	666.6	-35.5	406.0	739.0
12	13.4	12.1	11.0	10.2	9.3	8.2	6.6	69.1	53.1	0.12E-03	-0.18E-02	-0.34E-02	666.6	-35.8	403.0	739.0
13	13.3	12.3	11.0	10.2	9.5	8.4	6.6	82.6	59.6	0.18E-03	-0.19E-02	-0.32E-02	666.6	-35.8	404.0	739.1
14	14.9	13.7	12.2	11.2	10.4	9.2	7.2	78.3	63.4	0.36E-03	-0.17E-02	-0.31E-02	666.6	-34.8	406.0	738.0
15	15.9	14.5	13.1	12.1	11.2	9.9	7.8	76.7	49.3	0.48E-03	-0.17E-02	-0.32E-02	666.6	-34.7	405.0	738.2
16	14.8	13.5	12.4	11.5	10.6	9.4	7.4	78.8	55.8	0.42E-03	-0.18E-02	-0.32E-02	666.6	-35.4	405.0	738.0
17	15.4	14.0	12.5	11.4	10.4	9.2	7.4	72.9	49.7	0.54E-03	-0.17E-02	-0.32E-02	666.6	-35.4	404.0	738.0
18	14.9	13.7	12.3	11.3	10.3	9.1	7.2	75.1	54.5	0.42E-03	-0.17E-02	-0.32E-02	666.6	-35.6	404.0	737.1
19	15.2	13.8	12.3	11.3	10.2	9.0	6.5	72.4	47.0	0.60E-03	-0.16E-02	-0.32E-02	666.6	-35.9	403.0	737.2
20	15.2	13.7	12.4	11.4	10.4	9.2	7.4	75.6	48.1	0.84E-03	-0.15E-02	-0.30E-02	666.6	-36.6	400.0	737.2
21	15.5	14.1	12.8	11.7	10.7	9.4	7.6	77.8	47.5	0.96E-03	-0.14E-02	-0.31E-02	666.6	-36.5	400.0	737.2
22	14.4	13.4	12.1	11.1	10.1	8.9	7.1	72.4	47.0	0.10E-02	-0.14E-02	-0.29E-02	666.6	-35.7	405.0	737.1
23	14.8	13.6	12.2	11.3	10.2	9.1	7.4	74.0	48.1	0.90E-03	-0.14E-02	-0.30E-02	666.6	-35.6	406.0	737.2

JULY 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.0	-33.0	-33.0	-33.2	-33.1	-33.4	-33.1	-32.9	-39.3	-40.3	-40.3	-38.9	-33.3	-31.4	-0.4	
1	-32.8	-32.7	-32.8	-32.9	-32.8	-33.2	-32.8	-32.5	-39.2	-40.3	-40.3	-38.9	-33.3	-31.4	-0.4	
2	-32.9	-32.8	-32.8	-32.9	-32.8	-33.2	-32.7	-32.3	-39.1	-40.3	-40.2	-38.9	-33.3	-31.4	-0.4	
3	-32.5	-32.5	-32.5	-32.7	-32.6	-33.0	-32.6	-32.4	-39.1	-40.2	-40.2	-38.8	-33.3	-31.4	-0.4	
4	-32.5	-32.5	-32.5	-32.6	-32.6	-32.9	-32.6	-32.3	-39.1	-40.1	-40.2	-38.8	-33.3	-31.4	-0.3	
5	-32.5	-32.5	-32.5	-32.7	-32.6	-32.9	-32.6	-32.2	-38.9	-40.0	-40.2	-38.8	-33.3	-31.4	-0.3	
6	-32.1	-32.3	-32.3	-32.5	-32.4	-32.7	-32.3	-32.1	-38.9	-40.0	-40.1	-38.8	-33.4	-31.4	-0.3	
7	-32.5	-32.3	-32.5	-32.7	-32.6	-32.9	-32.4	-32.2	-38.8	-39.9	-40.0	-38.8	-33.4	-31.4	-0.3	
8	-32.5	-32.5	-32.5	-32.6	-32.6	-32.9	-32.4	-32.3	-38.8	-39.9	-40.0	-38.8	-33.4	-31.4	-0.3	
9	-32.6	-32.5	-32.5	-32.6	-32.6	-33.0	-32.4	-32.5	-38.6	-39.8	-40.0	-38.8	-33.4	-31.4	-0.3	
10	-32.9	-32.8	-32.8	-32.9	-32.8	-33.3	-32.7	-32.8	-38.6	-39.8	-39.9	-38.8	-33.4	-31.4	-0.3	
11	-32.8	-32.8	-32.8	-32.9	-32.8	-33.2	-32.7	-32.5	-38.5	-39.8	-39.9	-38.8	-33.4	-31.4	-0.3	
12	-32.3	-32.1	-32.1	-32.3	-32.1	-32.6	-32.3	-32.0	-38.5	-39.7	-39.9	-38.8	-33.4	-31.4	-0.3	
13	-32.5	-32.4	-32.4	-32.6	-32.6	-32.9	-32.1	-32.3	-38.4	-39.6	-39.8	-38.8	-33.4	-31.4	-0.3	
14	-32.1	-32.0	-32.1	-32.2	-32.1	-32.6	-32.3	-32.1	-38.4	-39.6	-39.8	-38.7	-33.4	-31.4	-0.3	
15	-29.9	-30.5	-30.8	-31.2	-31.0	-31.5	-31.2	-31.2	-38.2	-39.4	-39.8	-38.6	-33.3	-31.4	-0.3	
16	-30.4	-30.2	-30.3	-30.5	-30.4	-30.8	-30.5	-30.5	-38.2	-39.5	-39.8	-38.7	-33.4	-31.4	-0.3	
17	-30.3	-30.2	-30.3	-30.6	-30.5	-30.9	-30.6	-30.7	-38.1	-39.4	-39.7	-38.7	-33.4	-31.4	-0.4	
18	-30.8	-30.7	-30.7	-30.9	-30.9	-31.2	-31.0	-30.9	-38.0	-39.3	-39.7	-38.6	-33.4	-31.4	-0.4	
19	-30.6	-30.6	-30.7	-31.0	-31.0	-31.3	-31.1	-31.4	-37.9	-39.3	-39.6	-38.6	-33.3	-31.4	-0.4	
20	-30.7	-30.8	-30.9	-31.3	-31.3	-31.8	-31.4	-32.1	-37.9	-39.3	-39.6	-38.6	-33.4	-31.4	-0.4	
21	-30.5	-30.6	-30.8	-31.0	-31.0	-31.6	-31.4	-32.0	-37.9	-39.2	-39.6	-38.6	-33.4	-31.4	-0.4	
22	-30.9	-30.9	-31.0	-31.3	-31.3	-31.7	-31.5	-31.9	-37.7	-39.1	-39.5	-38.6	-33.3	-31.4	-0.4	
23	-31.1	-31.2	-31.3	-31.6	-31.6	-32.0	-31.7	-32.6	-37.7	-39.1	-39.5	-38.6	-33.3	-31.4	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.3	14.0	12.7	11.7	10.7	9.4	7.6	71.8	45.9	0.11E-02	-0.13E-02	-0.29E-02	666.6	-34.9	405.0	737.1
1	15.0	13.8	12.4	11.5	10.4	9.0	7.4	71.3	48.1	0.84E-03	-0.13E-02	-0.31E-02	666.6	-34.4	409.0	737.1
2	14.5	13.4	12.0	11.1	10.0	8.6	7.0	68.0	50.8	0.84E-03	-0.14E-02	-0.31E-02	666.6	-34.3	408.0	736.1
3	15.1	13.9	12.4	11.3	10.1	8.6	6.8	69.1	48.6	0.90E-03	-0.13E-02	-0.29E-02	666.6	-34.4	408.0	736.1
4	14.2	13.1	11.8	11.0	9.9	8.7	6.6	70.2	50.8	0.96E-03	-0.11E-02	-0.29E-02	666.6	-34.4	410.0	736.2
5	14.1	13.0	11.7	10.8	9.8	8.5	5.7	70.2	49.1	0.96E-03	-0.11E-02	-0.29E-02	666.6	-34.3	410.0	736.0
6	14.3	13.1	12.0	11.2	10.1	8.8	0.1	67.0	51.3	0.12E-02	-0.11E-02	-0.29E-02	666.6	-34.2	410.0	736.0
7	14.6	13.2	11.9	11.1	10.1	8.7	0.1	64.8	51.8	0.10E-02	-0.11E-02	-0.31E-02	666.6	-34.2	408.0	736.0
8	14.8	13.6	12.3	11.4	10.4	9.2	0.1	72.4	51.8	0.11E-02	-0.10E-02	-0.29E-02	666.6	-34.4	408.0	736.1
9	14.6	13.4	12.0	11.1	10.1	8.8	0.1	70.2	49.7	0.12E-02	-0.90E-03	-0.29E-02	666.6	-34.3	409.0	736.1
10	14.3	13.2	11.9	11.0	10.1	8.8	0.1	70.2	49.7	0.11E-02	-0.78E-03	-0.28E-02	666.6	-34.8	408.0	736.2
11	15.3	14.0	12.8	11.7	10.7	9.4	0.1	75.6	47.5	0.12E-02	-0.72E-03	-0.28E-02	666.6	-34.0	407.0	736.2
12	14.9	13.6	12.4	11.6	10.5	9.2	0.1	69.7	48.6	0.96E-03	-0.96E-03	-0.28E-02	666.6	-33.8	411.0	736.2
13	15.7	14.5	13.3	12.3	11.1	9.7	0.1	69.1	47.5	0.10E-02	-0.78E-03	-0.29E-02	666.6	-34.3	410.0	735.0
14	14.6	13.4	12.0	11.2	10.2	8.9	0.1	70.7	51.8	0.96E-03	-0.72E-03	-0.28E-02	666.6	-33.9	411.0	735.0
15	15.3	14.2	12.9	11.9	10.6	9.3	0.1	68.0	54.0	0.15E-02	-0.54E-03	-0.25E-02	666.6	-17.6	438.0	735.0
16	14.6	13.6	12.3	11.4	10.3	9.0	0.1	67.5	61.6	0.11E-02	-0.72E-03	-0.28E-02	666.6	-32.4	420.0	735.2
17	14.6	13.6	12.2	11.2	10.3	9.0	0.1	64.8	59.9	0.12E-02	-0.36E-03	-0.26E-02	666.6	-32.4	421.0	735.0
18	13.5	12.5	11.3	10.5	9.5	8.4	0.1	66.4	61.6	0.11E-02	-0.48E-03	-0.27E-02	666.6	-33.0	417.0	734.0
19	12.6	11.6	10.5	9.7	8.9	7.8	0.1	65.9	59.9	0.12E-02	-0.30E-03	-0.25E-02	666.6	-33.6	417.0	734.0
20	12.3	11.1	9.9	9.0	8.1	7.2	0.1	63.7	59.4	0.13E-02	-0.24E-03	-0.25E-02	666.6	-34.1	416.0	734.0
21	12.6	11.2	10.0	9.2	8.3	7.4	0.1	61.6	58.9	0.11E-02	-0.36E-03	-0.26E-02	666.6	-34.4	416.0	734.0
22	12.0	10.8	9.6	8.8	8.0	7.0	0.1	65.9	60.5	0.11E-02	-0.24E-03	-0.26E-02	666.6	-34.3	417.0	734.0
23	10.5	9.6	8.5	7.6	7.0	6.1	0.1	63.2	63.7	0.10E-02	-0.36E-03	-0.26E-02	666.6	-35.1	414.0	734.0

JULY 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.3	-32.3	-32.5	-32.9	-33.0	-33.4	-33.1	-33.8	-37.7	-39.1	-39.5	-38.6	-33.3	-31.4	-0.4	
1	-33.0	-33.3	-33.6	-34.1	-34.2	-34.7	-34.7	-35.4	-37.6	-39.0	-39.4	-38.6	-33.4	-31.4	-0.4	
2	-34.0	-34.3	-34.6	-35.0	-35.0	-35.4	-35.2	-35.8	-37.6	-38.9	-39.4	-38.6	-33.4	-31.4	-0.4	
3	-34.7	-34.9	-35.0	-35.2	-35.3	-35.7	-35.5	-35.8	-37.5	-38.9	-39.3	-38.6	-33.4	-31.5	-0.4	
4	-35.1	-35.1	-35.2	-35.4	-35.4	-35.9	-35.6	-35.8	-37.5	-38.9	-39.3	-38.6	-33.4	-31.4	-0.4	
5	-36.7	-36.7	-36.9	-37.3	-37.4	-37.9	-37.6	-38.2	-37.5	-38.8	-39.3	-38.6	-33.4	-31.4	-0.4	
6	-38.7	-38.9	-39.3	-39.6	-39.8	-40.4	-40.3	-40.9	-37.5	-38.8	-39.2	-38.6	-33.5	-31.4	-0.3	
7	-40.3	-40.7	-41.2	-41.5	-41.7	-42.3	-42.2	-42.6	-37.4	-38.7	-39.2	-38.6	-33.5	-31.4	-0.4	
8	-40.6	-40.9	-41.2	-41.5	-41.7	-42.2	-42.2	-42.6	-37.4	-38.6	-39.2	-38.5	-33.4	-31.4	-0.3	
9	-40.9	-41.3	-41.7	-42.1	-42.2	-42.8	-42.7	-43.5	-37.4	-38.6	-39.1	-38.5	-33.5	-31.4	-0.3	
10	-40.2	-40.6	-40.9	-41.2	-41.3	-41.9	-41.8	-41.5	-37.4	-38.6	-39.1	-38.5	-33.5	-31.4	-0.3	
11	-40.2	-40.3	-40.4	-40.7	-40.7	-41.3	-41.0	-40.7	-37.4	-38.6	-39.1	-38.5	-33.5	-31.4	-0.3	
12	-40.2	-40.3	-40.5	-40.7	-40.7	-41.2	-41.0	-40.2	-37.5	-38.5	-39.1	-38.5	-33.5	-31.4	-0.3	
13	-39.1	-38.9	-38.9	-39.1	-39.0	-39.5	-39.1	-39.6	-37.5	-38.5	-39.0	-38.5	-33.5	-31.4	-0.3	
14	-38.4	-38.3	-38.4	-38.6	-38.5	-39.0	-38.7	-38.6	-37.5	-38.5	-38.9	-38.5	-33.5	-31.4	-0.3	
15	-37.3	-37.2	-37.4	-37.6	-37.5	-38.1	-37.7	-37.7	-37.5	-38.5	-38.9	-38.4	-33.5	-31.4	-0.4	
16	-36.2	-36.1	-36.0	-36.2	-36.1	-36.5	-36.2	-35.9	-37.6	-38.4	-38.9	-38.4	-33.5	-31.4	-0.4	
17	-35.5	-35.3	-35.4	-35.6	-35.5	-35.9	-35.5	-35.2	-37.6	-38.4	-38.9	-38.4	-33.5	-31.4	-0.4	
18	-35.0	-34.9	-34.9	-35.0	-34.9	-35.3	-34.9	-34.9	-37.7	-38.4	-38.9	-38.4	-33.5	-31.4	-0.4	
19	-34.6	-34.4	-34.4	-34.5	-34.5	-34.8	-34.5	-34.0	-37.7	-38.4	-38.8	-38.4	-33.5	-31.4	-0.4	
20	-34.9	-34.7	-34.6	-34.8	-34.7	-35.1	-34.7	-34.4	-37.7	-38.4	-38.8	-38.4	-33.5	-31.5	-0.4	
21	-35.0	-34.8	-34.8	-35.0	-34.8	-35.2	-34.8	-34.4	-37.7	-38.4	-38.8	-38.4	-33.5	-31.4	-0.3	
22	-35.1	-35.0	-35.1	-35.2	-35.1	-35.4	-35.1	-34.7	-37.7	-38.4	-38.7	-38.4	-33.5	-31.4	-0.4	
23	-35.1	-35.0	-35.1	-35.2	-35.1	-35.5	-35.1	-34.7	-37.8	-38.4	-38.7	-38.3	-33.5	-31.4	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.1	8.8	7.7	7.0	6.3	5.5	0.1	64.8	67.0	0.12E-02	0.0	-0.24E-02	666.6	-36.8	408.0	734.0
1	10.4	9.0	7.6	6.7	6.0	5.3	0.1	69.1	61.6	0.12E-02	0.0	-0.24E-02	666.6	-38.1	401.0	734.0
2	9.9	8.5	7.1	6.3	5.6	4.9	0.1	70.2	59.9	0.10E-02	-0.18E-03	-0.25E-02	666.6	-38.5	398.0	734.0
3	9.8	8.4	7.3	6.6	5.8	5.2	0.1	69.1	56.2	0.11E-02	0.0	-0.24E-02	666.6	-38.4	396.0	734.2
4	9.7	8.4	7.4	6.7	6.0	5.4	0.1	61.6	56.7	0.10E-02	0.0	-0.25E-02	666.6	-38.6	395.0	735.0
5	10.1	8.8	7.6	6.8	6.0	5.4	0.1	59.4	54.0	0.90E-03	0.60E-04	-0.24E-02	666.6	-41.4	386.0	735.0
6	10.0	8.6	7.4	6.5	5.8	5.1	0.1	56.2	48.6	0.84E-03	0.12E-03	-0.23E-02	666.6	-44.7	374.0	735.1
7	10.8	9.2	7.8	6.9	6.2	5.5	0.1	57.8	48.6	0.84E-03	0.12E-03	-0.23E-02	666.6	-46.5	366.0	735.0
8	12.6	10.9	9.5	8.6	7.8	7.0	0.1	68.0	43.2	0.72E-03	0.60E-04	-0.24E-02	666.6	-46.1	364.0	735.0
9	11.8	10.0	8.5	7.4	6.8	6.0	0.1	75.1	45.4	0.66E-03	0.24E-03	-0.23E-02	666.6	-46.8	362.0	735.0
10	12.9	11.1	9.6	8.6	7.8	7.0	0.1	64.8	38.9	0.48E-03	0.12E-03	-0.24E-02	666.6	-45.8	364.0	735.0
11	13.8	12.4	11.0	10.0	9.2	8.2	0.1	74.5	41.0	0.18E-03	0.12E-03	-0.24E-02	666.6	-44.7	367.0	735.0
12	13.3	11.9	10.6	9.6	8.9	8.0	0.1	79.9	46.4	0.60E-04	0.12E-03	-0.24E-02	666.6	-44.8	367.0	734.1
13	15.0	13.9	12.4	11.4	10.5	9.5	0.1	80.5	44.3	0.0	0.12E-03	-0.24E-02	666.6	-41.9	376.0	733.9
14	14.4	13.0	11.8	10.9	10.0	8.7	5.8	76.7	42.7	-0.24E-03	0.18E-03	-0.23E-02	666.6	-41.5	380.0	734.1
15	13.6	12.3	11.0	10.0	9.2	8.1	0.2	75.6	47.0	-0.24E-03	0.24E-03	-0.22E-02	666.6	-40.7	384.0	733.0
16	16.2	14.9	13.5	12.5	11.4	10.2	0.1	68.0	47.0	-0.48E-03	-0.60E-04	-0.24E-02	666.6	-37.8	391.0	733.2
17	16.8	15.5	14.1	13.0	11.9	10.6	0.1	65.3	44.3	-0.24E-03	0.18E-03	-0.22E-02	666.6	-37.2	393.0	733.1
18	15.4	14.2	12.8	11.9	10.9	9.5	0.1	67.0	44.3	-0.24E-03	0.48E-03	-0.20E-02	666.6	-36.6	397.0	732.0
19	18.2	17.1	15.5	14.3	12.4	11.2	0.1	62.6	45.4	-0.24E-03	0.0	-0.23E-02	666.6	-36.5	399.0	732.0
20	17.8	16.8	15.4	14.3	12.6	11.4	0.1	74.5	44.3	-0.60E-03	-0.18E-03	-0.23E-02	666.6	-35.9	398.0	732.0
21	17.9	16.9	15.4	14.4	12.8	11.5	0.1	82.6	47.5	-0.42E-03	0.24E-03	-0.21E-02	666.6	-36.5	398.0	731.9
22	16.6	15.4	14.2	13.2	12.0	10.7	0.1	85.9	56.7	-0.54E-03	0.0	-0.21E-02	666.6	-36.8	396.0	732.0
23	16.4	15.3	13.9	12.9	11.8	10.6	0.1	83.2	48.6	-0.36E-03	0.24E-03	-0.19E-02	666.6	-37.0	396.0	732.1

JULY 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.2	-36.2	-36.3	-36.5	-36.3	-36.8	-36.5	-36.3	-37.8	-38.4	-38.6	-38.4	-33.5	-31.4	-0.4	
1	-36.9	-36.9	-37.0	-37.3	-37.2	-37.6	-37.3	-37.2	-37.7	-38.4	-38.6	-38.3	-33.5	-31.4	-0.4	
2	-38.8	-38.7	-38.8	-38.9	-38.9	-39.2	-38.9	-38.5	-37.7	-38.4	-38.6	-38.3	-33.5	-31.4	-0.4	
3	-40.0	-39.8	-39.9	-39.9	-39.8	-40.2	-39.7	-39.1	-37.7	-38.4	-38.6	-38.3	-33.5	-31.5	-0.4	
4	-40.4	-40.3	-40.3	-40.4	-40.3	-40.6	-40.1	-39.5	-37.7	-38.4	-38.6	-38.3	-33.5	-31.5	-0.4	
5	-40.7	-40.6	-40.6	-40.8	-40.6	-40.9	-40.4	-39.9	-37.7	-38.4	-38.6	-38.3	-33.5	-31.4	-0.4	
6	-39.1	-38.9	-38.9	-39.1	-38.9	-39.3	-38.9	-38.6	-37.7	-38.4	-38.6	-38.3	-33.5	-31.5	-0.4	
7	-38.1	-38.0	-38.1	-38.3	-38.2	-38.5	-38.2	-37.8	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
8	-37.2	-37.0	-37.0	-37.1	-37.0	-37.4	-37.0	-36.6	-37.7	-38.4	-38.6	-38.2	-33.5	-31.4	-0.4	
9	-36.7	-36.5	-36.6	-36.8	-36.6	-37.0	-36.6	-36.3	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
10	-35.3	-35.3	-35.3	-35.4	-35.3	-35.7	-35.4	-35.1	-37.7	-38.4	-38.5	-38.2	-33.5	-31.4	-0.4	
11	-34.4	-34.2	-34.3	-34.5	-34.4	-34.8	-34.5	-34.2	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
12	-33.4	-33.3	-33.4	-33.5	-33.5	-33.8	-33.6	-33.3	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
13	-33.0	-32.8	-33.0	-33.1	-33.1	-33.4	-33.1	-32.8	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
14	-33.0	-32.9	-32.9	-33.1	-33.0	-33.3	-33.1	-32.8	-37.7	-38.4	-38.5	-38.2	-33.5	-31.5	-0.4	
15	-33.1	-33.0	-33.0	-33.2	-33.1	-33.4	-33.2	-32.9	-37.7	-38.3	-38.5	-38.2	-33.5	-31.5	-0.4	
16	-32.8	-32.6	-32.7	-32.9	-32.8	-33.2	-33.0	-32.8	-37.7	-38.3	-38.4	-38.2	-33.5	-31.5	-0.4	
17	-33.5	-33.4	-33.5	-33.6	-33.5	-33.9	-33.6	-33.3	-37.6	-38.3	-38.4	-38.1	-33.5	-31.5	-0.4	
18	-33.8	-33.7	-33.7	-33.8	-33.8	-34.1	-33.8	-33.5	-37.5	-38.3	-38.4	-38.1	-33.5	-31.5	-0.5	
19	-33.6	-33.5	-33.6	-33.8	-33.8	-34.1	-33.8	-33.7	-37.5	-38.3	-38.4	-38.1	-33.5	-31.5	-0.4	
20	-33.7	-33.7	-33.8	-34.1	-34.0	-34.4	-34.2	-34.1	-37.5	-38.3	-38.4	-38.1	-33.5	-31.5	-0.4	
21	-33.7	-33.6	-33.6	-33.8	-33.7	-34.0	-33.7	-33.5	-37.4	-38.2	-38.4	-38.0	-33.5	-31.5	-0.5	
22	-34.0	-34.0	-34.0	-34.2	-34.2	-34.6	-34.2	-34.1	-37.4	-38.2	-38.4	-38.0	-33.5	-31.5	-0.5	
23	-34.3	-34.2	-34.3	-34.5	-34.4	-34.7	-34.4	-34.2	-37.3	-38.2	-38.4	-38.0	-33.5	-31.5	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.6	15.0	13.7	12.6	11.7	10.6	0.1	87.5	55.1	-0.54E-03	0.0	-0.22E-02	666.6	-39.1	391.0	731.0
1	16.8	15.3	13.7	12.7	11.8	10.6	0.1	82.1	54.5	-0.30E-03	0.0	-0.19E-02	666.6	-40.2	386.0	731.0
2	17.3	16.1	14.8	13.7	12.4	11.4	6.7	85.3	58.3	-0.48E-03	-0.12E-03	-0.19E-02	666.6	-41.2	379.0	729.9
3	17.4	16.2	14.7	13.7	12.7	11.6	5.4	78.8	61.6	0.0	0.12E-03	-0.19E-02	666.6	-41.5	374.0	729.9
4	19.4	18.3	16.6	15.4	14.1	12.7	8.3	73.4	70.2	0.23E-02	0.48E-03	-0.16E-02	666.6	-41.1	370.0	729.0
5	19.4	18.1	16.7	15.3	14.0	12.4	8.5	72.9	61.6	0.15E-02	-0.48E-03	-0.21E-02	666.6	-42.4	370.0	727.8
6	19.8	18.4	16.8	15.6	14.2	12.4	8.7	86.4	70.2	0.23E-02	-0.42E-03	-0.23E-02	666.6	-40.6	378.0	727.0
7	20.6	19.0	16.9	15.6	14.2	12.4	8.8	84.2	74.5	0.19E-02	-0.96E-03	-0.25E-02	666.6	-39.8	380.0	726.1
8	20.5	19.4	17.6	16.4	15.0	13.4	9.1	75.6	51.8	0.37E-02	-0.12E-03	-0.19E-02	666.6	-38.5	387.0	725.0
9	19.8	18.4	16.5	15.3	14.1	12.6	8.7	79.9	63.7	0.60E-03	-0.60E-03	-0.22E-02	666.6	-38.8	388.0	723.8
10	18.9	17.8	16.2	15.1	14.0	12.3	8.7	83.7	49.1	-0.60E-04	-0.54E-03	-0.23E-02	666.6	-38.1	394.0	723.9
11	18.2	17.0	15.6	14.6	13.0	11.8	7.8	85.3	46.4	-0.36E-03	-0.24E-03	-0.16E-02	666.6	-36.7	399.0	723.9
12	18.2	17.0	15.5	14.4	13.4	11.5	6.9	84.8	47.5	-0.30E-03	-0.30E-03	-0.18E-02	666.6	-35.8	404.0	723.8
13	18.1	16.7	15.3	14.1	13.0	11.2	6.1	86.4	50.8	-0.42E-03	-0.30E-03	-0.19E-02	666.6	-35.2	406.0	723.9
14	16.8	15.8	14.4	13.6	12.6	11.0	0.1	85.9	51.3	-0.30E-03	-0.30E-03	-0.18E-02	666.6	-35.5	406.0	723.8
15	16.4	15.4	13.9	13.0	12.1	10.6	0.1	86.4	51.8	0.12E-03	-0.48E-03	-0.17E-02	666.6	-24.7	422.0	724.9
16	17.4	16.2	14.7	13.7	12.7	11.2	0.1	82.1	48.6	0.42E-03	-0.24E-03	-0.18E-02	666.6	-35.1	408.0	725.0
17	16.9	15.6	14.3	13.3	12.2	10.7	0.1	85.3	49.1	-0.60E-04	-0.66E-03	-0.21E-02	666.6	-36.0	405.0	725.0
18	16.1	15.2	13.9	12.7	11.7	10.3	0.1	83.2	47.0	0.12E-03	-0.36E-03	-0.17E-02	666.6	-35.8	404.0	724.8
19	16.6	15.3	14.0	12.9	12.0	10.5	0.1	82.6	47.5	0.30E-03	-0.60E-03	-0.19E-02	666.6	-36.3	403.0	725.9
20	16.0	14.8	13.6	12.7	11.8	10.3	0.1	81.5	45.4	0.36E-03	-0.48E-03	-0.19E-02	666.6	-36.5	403.0	725.8
21	15.3	14.2	13.0	12.1	11.2	9.8	0.1	84.8	48.6	0.36E-03	-0.24E-03	-0.16E-02	666.6	-36.1	404.0	725.9
22	15.5	14.3	13.1	12.2	11.3	10.0	0.1	81.5	48.1	0.24E-03	-0.66E-03	-0.19E-02	666.6	-36.7	402.0	727.0
23	15.8	14.5	13.3	12.4	11.6	10.2	0.1	81.5	45.4	0.66E-03	-0.24E-03	-0.16E-02	666.6	-36.5	400.0	727.0

JULY 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.2	-34.0	-34.1	-34.3	-34.2	-34.5	-34.2	-34.0	-37.2	-38.2	-38.3	-38.0	-33.5	-31.5	-0.4	
1	-34.1	-34.0	-33.9	-34.1	-34.0	-34.4	-34.0	-33.9	-37.2	-38.2	-38.3	-37.9	-33.5	-31.5	-0.4	
2	-34.3	-34.2	-34.2	-34.4	-34.3	-34.7	-34.4	-34.3	-37.2	-38.2	-38.3	-38.0	-33.5	-31.5	-0.4	
3	-34.0	-34.0	-34.0	-34.1	-34.1	-34.5	-34.2	-34.0	-37.2	-38.1	-38.3	-37.9	-33.5	-31.5	-0.4	
4	-34.0	-33.9	-34.0	-34.2	-34.2	-34.6	-34.2	-34.3	-37.1	-38.0	-38.2	-37.9	-33.5	-31.5	-0.4	
5	-34.0	-34.0	-34.1	-34.3	-34.3	-34.7	-34.4	-34.3	-37.1	-38.0	-38.2	-37.9	-33.5	-31.5	-0.4	
6	-34.0	-34.0	-34.2	-34.4	-34.4	-34.8	-34.6	-34.7	-37.1	-37.9	-38.2	-37.9	-33.5	-31.5	-0.4	
7	-34.1	-34.0	-34.2	-34.5	-34.5	-34.9	-34.7	-34.9	-37.0	-37.9	-38.2	-37.9	-33.5	-31.5	-0.4	
8	-34.1	-34.2	-34.3	-34.5	-34.6	-35.0	-34.7	-34.9	-37.0	-37.9	-38.2	-37.9	-33.5	-31.5	-0.4	
9	-34.4	-34.4	-34.6	-34.8	-34.8	-35.3	-34.9	-35.1	-37.0	-37.9	-38.2	-37.9	-33.5	-31.5	-0.4	
10	-34.4	-34.3	-34.4	-34.7	-34.7	-35.1	-34.8	-34.9	-37.0	-37.9	-38.2	-37.9	-33.6	-31.5	-0.4	
11	-34.9	-34.7	-34.9	-35.0	-35.0	-35.4	-35.1	-34.9	-37.0	-37.9	-38.2	-37.9	-33.6	-31.5	-0.4	
12	-34.9	-34.9	-35.1	-35.4	-35.4	-35.8	-35.5	-35.6	-37.0	-37.9	-38.2	-37.9	-33.6	-31.5	-0.3	
13	-35.2	-35.1	-35.3	-35.7	-35.7	-36.2	-35.9	-36.1	-37.0	-37.8	-38.1	-37.9	-33.6	-31.5	-0.3	
14	-35.6	-35.8	-36.0	-36.4	-36.5	-36.9	-36.8	-37.2	-37.0	-37.8	-38.1	-37.9	-33.6	-31.4	-0.3	
15	-35.8	-36.2	-36.5	-36.9	-37.0	-37.5	-37.4	-38.1	-36.8	-37.7	-38.1	-37.8	-33.6	-31.5	-0.3	
16	-36.4	-36.8	-37.0	-37.3	-37.4	-37.9	-37.6	-37.8	-36.9	-37.7	-38.1	-37.9	-33.6	-31.5	-0.4	
17	-36.5	-36.7	-36.9	-37.2	-37.1	-37.5	-37.2	-37.1	-36.9	-37.7	-38.0	-37.8	-33.6	-31.5	-0.4	
18	-36.7	-36.7	-36.9	-37.1	-37.1	-37.5	-37.3	-37.4	-36.9	-37.7	-38.0	-37.8	-33.5	-31.5	-0.2	
19	-37.2	-37.0	-37.2	-37.4	-37.3	-37.9	-37.5	-37.5	-37.0	-37.7	-37.9	-37.8	-33.6	-31.5	-0.3	
20	-37.5	-37.7	-37.9	-38.1	-38.0	-38.5	-38.2	-38.3	-37.0	-37.7	-37.9	-37.8	-33.6	-31.5	-0.3	
21	-37.4	-37.5	-37.5	-37.8	-37.7	-38.2	-37.9	-37.7	-37.0	-37.7	-37.9	-37.8	-33.6	-31.5	-0.3	
22	-38.4	-38.7	-39.0	-39.3	-39.4	-39.9	-39.8	-40.3	-37.0	-37.7	-37.9	-37.8	-33.6	-31.5	-0.3	
23	-39.2	-39.8	-40.0	-40.4	-40.6	-41.2	-41.0	-41.6	-37.0	-37.7	-37.9	-37.8	-33.6	-31.4	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	15.3	14.0	13.1	12.0	10.8	0.1	81.0	43.7	0.60E-03	-0.36E-03	-0.16E-02	666.6	-36.3	400.0	727.0
1	14.9	14.0	12.8	12.1	11.1	10.0	0.1	77.2	45.4	0.36E-03	-0.36E-03	-0.17E-02	666.6	-36.0	402.0	728.0
2	14.6	13.5	12.2	11.2	10.4	9.3	0.1	78.8	42.7	0.36E-03	-0.36E-03	-0.17E-02	666.6	-36.8	399.0	727.9
3	14.2	12.9	11.6	10.6	9.8	8.7	0.1	77.8	45.9	0.36E-03	-0.42E-03	-0.18E-02	666.6	-36.6	402.0	727.8
4	14.6	13.4	12.1	11.3	10.4	9.2	0.1	70.2	48.6	0.30E-03	-0.36E-03	-0.18E-02	666.6	-36.7	399.0	728.0
5	14.8	13.7	12.4	11.4	10.3	9.3	0.1	69.1	43.7	0.30E-03	-0.30E-03	-0.18E-02	666.6	-36.8	400.0	727.8
6	14.9	13.6	12.2	11.2	10.4	9.4	0.1	74.5	41.6	0.42E-03	-0.18E-03	-0.17E-02	666.6	-37.6	400.0	729.0
7	13.5	12.2	10.8	9.9	9.1	8.2	0.1	73.4	44.3	0.42E-03	-0.12E-03	-0.16E-02	666.6	-38.0	399.0	729.0
8	13.5	12.1	10.7	9.8	9.0	8.2	0.1	77.2	48.6	0.18E-03	-0.30E-03	-0.17E-02	666.6	-38.0	399.0	729.0
9	12.5	11.4	10.0	9.0	8.2	7.4	0.1	71.3	46.4	0.30E-03	0.0	-0.16E-02	666.6	-38.1	398.0	728.9
10	13.2	11.9	10.6	9.8	9.0	8.1	0.1	71.3	42.1	0.18E-03	-0.12E-03	-0.17E-02	666.6	-37.7	399.0	729.0
11	12.7	11.5	10.2	9.4	8.6	7.6	0.1	65.3	44.3	0.60E-04	-0.24E-03	-0.17E-02	666.6	-37.6	398.0	729.0
12	12.5	11.1	9.9	9.1	8.3	7.4	0.1	69.1	42.7	0.0	-0.24E-03	-0.17E-02	666.6	-38.3	395.0	728.9
13	12.8	11.5	10.4	9.6	8.7	7.9	0.1	68.0	38.3	0.0	-0.60E-04	-0.16E-02	666.6	-39.2	395.0	729.0
14	13.0	11.6	10.2	9.2	8.5	7.6	0.1	69.1	38.9	0.24E-03	0.12E-03	-0.15E-02	666.6	-40.4	390.0	729.0
15	12.6	10.8	9.3	8.4	7.6	6.7	5.6	62.6	42.1	0.42E-03	0.12E-03	-0.12E-02	666.6	-5.5	428.0	730.0
16	12.4	10.6	9.2	8.2	7.6	6.6	5.4	67.0	40.5	-0.18E-03	-0.18E-03	-0.17E-02	666.6	-41.3	384.0	729.0
17	11.4	10.1	8.7	7.8	7.0	6.2	5.2	62.6	39.4	-0.24E-03	-0.18E-03	-0.17E-02	666.6	-40.1	386.0	730.0
18	10.7	9.3	8.1	7.4	6.6	5.7	4.6	62.6	41.0	0.0	0.60E-04	-0.13E-02	666.6	-40.7	387.0	730.1
19	11.8	10.6	9.4	8.6	8.0	7.0	5.6	71.8	40.5	-0.36E-03	-0.30E-03	-0.16E-02	666.6	-40.4	384.0	730.0
20	12.4	10.8	9.5	8.8	8.2	7.2	5.7	74.5	41.0	-0.54E-03	-0.24E-03	-0.17E-02	666.6	-41.6	382.0	730.0
21	12.2	10.9	9.8	8.9	8.0	7.1	5.9	62.6	37.3	-0.48E-03	0.18E-03	-0.14E-02	666.6	-40.8	384.0	730.0
22	12.6	11.0	9.6	8.7	7.9	6.9	5.6	67.0	35.6	-0.72E-03	-0.60E-04	-0.17E-02	666.6	-44.3	374.0	730.0
23	12.8	10.8	9.4	8.5	7.6	6.6	5.3	69.7	33.5	-0.78E-03	0.12E-03	-0.16E-02	666.6	-45.5	370.0	730.0

JULY 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.9	-40.4	-40.8	-41.1	-41.2	-41.8	-41.6	-42.1	-37.1	-37.7	-37.9	-37.7	-33.6	-31.5	-0.3	
1	-39.9	-40.5	-41.0	-41.4	-41.5	-42.2	-42.1	-42.5	-37.1	-37.7	-37.9	-37.7	-33.7	-31.5	-0.3	
2	-40.0	-40.6	-41.1	-41.5	-41.5	-42.1	-41.9	-42.6	-37.2	-37.7	-37.9	-37.7	-33.7	-31.5	-0.3	
3	-40.5	-40.9	-41.4	-41.8	-41.8	-42.4	-42.3	-42.8	-37.2	-37.7	-37.9	-37.7	-33.7	-31.5	-0.2	
4	-41.3	-41.7	-42.0	-42.4	-42.4	-43.0	-42.8	-43.4	-37.2	-37.7	-37.9	-37.7	-33.7	-31.4	-0.2	
5	-41.6	-42.1	-42.5	-42.9	-42.9	-43.5	-43.3	-43.7	-37.3	-37.7	-37.8	-37.7	-33.7	-31.4	-0.2	
6	-42.1	-42.6	-42.8	-43.2	-43.3	-43.8	-43.5	-43.8	-37.4	-37.7	-37.8	-37.7	-33.7	-31.4	-0.2	
7	-42.6	-43.3	-43.7	-44.0	-44.0	-44.6	-44.4	-44.8	-37.5	-37.7	-37.8	-37.7	-33.7	-31.4	-0.2	
8	-42.6	-43.6	-44.2	-44.6	-44.6	-45.3	-45.1	-45.5	-37.6	-37.7	-37.8	-37.7	-33.7	-31.5	-0.2	
9	-43.5	-44.4	-44.9	-45.2	-45.2	-45.8	-45.6	-45.2	-37.7	-37.7	-37.8	-37.7	-33.7	-31.4	-0.1	
10	-43.4	-44.2	-44.7	-45.2	-45.2	-45.8	-45.7	-45.2	-37.7	-37.7	-37.7	-37.7	-33.7	-31.4	-0.1	
11	-43.4	-44.0	-44.4	-44.8	-44.9	-45.6	-45.5	-45.0	-37.9	-37.8	-37.7	-37.7	-33.7	-31.4	-0.1	
12	-43.9	-44.4	-44.7	-45.2	-45.2	-45.9	-45.7	-45.9	-37.9	-37.8	-37.7	-37.7	-33.7	-31.4	-0.2	
13	-44.2	-44.5	-44.8	-45.2	-45.2	-45.8	-45.7	-46.0	-38.0	-37.9	-37.8	-37.7	-33.7	-31.4	-0.1	
14	-44.4	-44.8	-45.1	-45.4	-45.4	-46.0	-45.9	-46.2	-38.2	-37.9	-37.8	-37.7	-33.7	-31.4	-0.1	
15	-44.7	-44.9	-45.3	-45.5	-45.6	-46.2	-46.1	-46.1	-38.2	-37.9	-37.8	-37.7	-33.7	-31.4	-0.1	
16	-45.1	-45.3	-45.6	-45.8	-45.9	-46.5	-46.3	-46.5	-38.3	-37.9	-37.7	-37.6	-33.7	-31.4	-0.2	
17	-45.3	-45.4	-45.6	-45.9	-45.9	-46.5	-46.3	-46.6	-38.4	-38.0	-37.7	-37.6	-33.7	-31.4	-0.2	
18	-45.4	-45.6	-45.8	-46.2	-46.1	-46.7	-46.6	-46.6	-38.5	-38.1	-37.7	-37.6	-33.7	-31.5	-0.2	
19	-45.6	-45.7	-46.0	-46.2	-46.1	-46.7	-46.4	-46.4	-38.6	-38.1	-37.8	-37.6	-33.7	-31.4	-0.2	
20	-45.8	-45.7	-45.9	-46.2	-46.1	-46.7	-46.4	-46.3	-38.6	-38.2	-37.8	-37.6	-33.7	-31.5	-0.3	
21	-45.6	-45.6	-45.8	-46.0	-46.0	-46.6	-46.3	-46.2	-38.8	-38.2	-37.8	-37.6	-33.7	-31.5	-0.3	
22	-45.8	-45.7	-45.9	-46.2	-46.1	-46.6	-46.3	-46.2	-38.8	-38.2	-37.8	-37.6	-33.7	-31.5	-0.2	
23	-45.9	-45.9	-46.1	-46.3	-46.3	-46.7	-46.5	-46.4	-38.9	-38.3	-37.8	-37.5	-33.7	-31.5	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.8	11.0	9.6	8.7	8.0	7.0	5.6	68.0	33.5	-0.78E-03	0.0	-0.14E-02	666.6	-46.4	366.0	730.1
1	13.1	11.0	9.6	8.4	7.6	6.6	5.3	78.8	44.3	-0.90E-03	0.0	-0.14E-02	666.6	-46.2	363.0	730.0
2	12.0	10.1	8.6	7.6	6.9	6.1	4.9	77.2	48.1	-0.90E-03	0.0	-0.14E-02	666.6	-46.0	364.0	731.0
3	12.8	11.0	9.4	8.4	7.6	6.8	5.4	77.8	37.3	-0.13E-02	-0.24E-03	-0.16E-02	666.6	-46.3	362.0	731.1
4	13.1	11.2	9.7	8.7	8.0	7.1	5.5	75.6	40.0	-0.15E-02	-0.30E-03	-0.17E-02	666.6	-47.1	359.0	731.1
5	13.1	11.3	9.8	8.8	8.2	7.2	5.6	68.6	34.6	-0.16E-02	-0.30E-03	-0.16E-02	666.6	-47.5	358.0	731.1
6	12.7	10.9	9.4	8.4	7.8	6.9	5.5	62.6	34.6	-0.16E-02	-0.18E-03	-0.14E-02	666.6	-47.2	356.0	731.0
7	12.8	10.7	9.2	8.3	7.6	6.6	5.3	71.3	30.8	-0.19E-02	-0.30E-03	-0.14E-02	666.6	-48.4	352.0	731.0
8	13.2	11.1	9.4	8.3	7.6	6.6	5.4	71.8	36.7	-0.19E-02	-0.30E-03	-0.14E-02	666.6	-49.8	350.0	731.1
9	13.2	11.0	9.3	8.3	7.6	6.6	5.4	70.2	35.1	-0.19E-02	-0.36E-03	-0.15E-02	666.6	-49.8	346.0	731.1
10	14.0	11.8	10.1	8.9	8.2	7.2	5.9	75.6	33.5	-0.20E-02	-0.18E-03	-0.13E-02	666.6	-49.7	347.0	731.1
11	14.0	12.0	10.4	9.2	8.4	7.4	6.2	70.7	31.9	-0.20E-02	-0.24E-03	-0.14E-02	666.6	-49.7	347.0	731.1
12	13.8	11.9	10.3	9.2	8.4	7.4	6.0	69.7	30.2	-0.23E-02	-0.54E-03	-0.15E-02	666.6	-50.0	347.0	731.1
13	13.4	11.7	10.2	9.2	8.5	7.6	6.2	79.9	34.0	-0.24E-02	-0.48E-03	-0.15E-02	666.6	-49.6	345.0	731.0
14	13.7	11.8	10.2	9.2	8.5	7.7	6.3	78.8	33.5	-0.26E-02	-0.78E-03	-0.16E-02	666.6	-50.4	346.0	731.1
15	13.9	12.4	11.0	10.0	9.1	8.3	6.7	76.1	31.3	-0.26E-02	-0.72E-03	-0.15E-02	666.6	-50.0	345.0	731.0
16	14.2	12.6	11.0	10.0	9.2	8.4	6.8	75.6	38.3	-0.26E-02	-0.72E-03	-0.12E-02	666.6	-50.5	343.0	732.2
17	13.9	12.2	10.7	9.8	8.9	8.2	6.7	71.3	32.9	-0.29E-02	-0.90E-03	-0.15E-02	666.6	-50.3	342.0	732.0
18	14.4	12.7	11.0	10.1	9.2	8.4	6.9	64.8	29.7	-0.28E-02	-0.90E-03	-0.13E-02	666.6	-50.8	341.0	732.2
19	15.2	13.5	12.1	11.0	10.1	9.3	7.2	77.8	43.7	-0.28E-02	-0.96E-03	-0.13E-02	666.6	-50.4	342.0	732.1
20	15.7	13.8	12.3	11.2	10.2	9.4	6.8	74.0	42.7	-0.29E-02	-0.12E-02	-0.15E-02	666.6	-49.8	342.0	732.0
21	15.9	14.2	12.8	11.7	10.8	9.9	7.7	68.6	31.3	-0.31E-02	-0.13E-02	-0.15E-02	666.6	-49.8	341.0	732.0
22	16.4	14.7	13.0	12.1	11.2	10.1	7.5	69.1	34.0	-0.31E-02	-0.14E-02	-0.14E-02	666.6	-49.6	342.0	732.2
23	15.8	14.3	12.6	11.6	10.8	9.9	7.7	61.0	27.5	-0.30E-02	-0.13E-02	-0.13E-02	666.6	-49.6	341.0	732.0

JULY 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.8	-45.8	-45.9	-46.2	-46.1	-46.6	-46.4	-46.3	-39.0	-38.4	-37.8	-37.5	-33.7	-31.5	-0.2	
1	-45.8	-45.8	-46.0	-46.2	-46.2	-46.7	-46.5	-46.3	-39.1	-38.4	-37.8	-37.5	-33.7	-31.5	-0.3	
2	-46.0	-46.0	-46.2	-46.4	-46.4	-46.9	-46.6	-46.4	-39.2	-38.4	-37.9	-37.5	-33.7	-31.5	-0.2	
3	-46.5	-46.5	-46.6	-46.8	-46.7	-47.3	-46.9	-46.7	-39.3	-38.5	-37.9	-37.5	-33.7	-31.5	-0.2	
4	-46.9	-46.8	-47.0	-47.2	-47.1	-47.7	-47.3	-47.1	-39.3	-38.5	-37.9	-37.5	-33.7	-31.5	-0.2	
5	-46.9	-46.8	-47.0	-47.1	-47.1	-47.6	-47.3	-47.1	-39.4	-38.6	-37.9	-37.5	-33.7	-31.5	-0.2	
6	-47.0	-46.9	-47.0	-47.2	-47.1	-47.7	-47.3	-47.3	-39.5	-38.6	-37.9	-37.5	-33.7	-31.4	-0.2	
7	-46.9	-46.9	-47.0	-47.3	-47.1	-47.7	-47.4	-47.3	-39.6	-38.7	-37.9	-37.5	-33.7	-31.4	-0.2	
8	-46.7	-46.8	-46.9	-47.1	-47.1	-47.6	-47.3	-47.3	-39.7	-38.8	-37.9	-37.5	-33.7	-31.4	-0.1	
9	-46.6	-46.6	-46.7	-46.9	-46.8	-47.5	-47.2	-47.0	-39.8	-38.8	-37.9	-37.5	-33.8	-31.5	-0.1	
10	-45.8	-45.9	-46.2	-46.4	-46.4	-47.1	-46.8	-46.8	-39.9	-38.9	-37.9	-37.5	-33.8	-31.4	-0.1	
11	-45.4	-45.5	-45.7	-46.0	-46.0	-46.7	-46.3	-46.4	-39.9	-38.9	-37.9	-37.5	-33.8	-31.5	-0.1	
12	-45.2	-45.4	-45.6	-45.8	-45.7	-46.5	-46.3	-46.1	-40.0	-38.9	-38.0	-37.5	-33.8	-31.4	-0.1	
13	-45.4	-45.5	-45.7	-45.9	-45.8	-46.5	-46.1	-46.1	-40.1	-39.1	-38.0	-37.5	-33.8	-31.4	-0.1	
14	-45.5	-45.4	-45.7	-45.9	-45.9	-46.5	-46.1	-46.1	-40.2	-39.1	-38.1	-37.5	-33.8	-31.5	-0.1	
15	-45.4	-45.5	-45.7	-45.9	-45.9	-46.5	-46.1	-46.1	-40.3	-39.1	-38.1	-37.5	-33.8	-31.4	-0.1	
16	-45.6	-45.6	-45.9	-46.2	-46.1	-46.7	-46.4	-46.2	-40.3	-39.2	-38.2	-37.4	-33.8	-31.4	-0.1	
17	-45.6	-45.6	-45.8	-46.0	-46.0	-46.6	-46.3	-46.3	-40.3	-39.3	-38.2	-37.5	-33.8	-31.5	-0.1	
18	-45.4	-45.4	-45.6	-45.9	-45.9	-46.5	-46.1	-46.3	-40.4	-39.3	-38.2	-37.5	-33.8	-31.5	-0.1	
19	-45.8	-45.9	-46.1	-46.4	-46.3	-46.9	-46.6	-46.6	-40.5	-39.3	-38.2	-37.4	-33.8	-31.5	-0.1	
20	-46.5	-46.6	-46.7	-46.9	-46.8	-47.4	-47.1	-47.1	-40.5	-39.4	-38.2	-37.5	-33.8	-31.5	-0.1	
21	-47.2	-47.3	-47.4	-47.6	-47.5	-48.2	-47.8	-47.6	-40.6	-39.4	-38.2	-37.4	-33.8	-31.5	-0.1	
22	-47.1	-47.3	-47.5	-47.7	-47.7	-48.3	-48.0	-47.9	-40.6	-39.5	-38.3	-37.4	-33.8	-31.4	-0.1	
23	-47.5	-47.7	-47.9	-48.1	-48.0	-48.6	-48.2	-48.2	-40.7	-39.5	-38.3	-37.4	-33.8	-31.5	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	14.6	13.1	12.1	11.2	10.2	7.4	61.0	33.5	-0.32E-02	-0.16E-02	-0.15E-02	666.6	-49.5	341.0	732.1
1	16.2	14.4	13.0	11.8	10.8	10.0	7.2	58.3	30.8	-0.32E-02	-0.16E-02	-0.15E-02	666.6	-49.8	341.0	732.1
2	16.9	15.2	13.6	12.6	11.5	10.6	7.5	66.4	37.3	-0.34E-02	-0.17E-02	-0.16E-02	666.6	-49.6	341.0	732.0
3	16.5	14.8	13.2	12.2	11.2	10.2	7.7	65.9	33.5	-0.34E-02	-0.18E-02	-0.16E-02	666.6	-49.8	340.0	732.0
4	16.6	14.9	13.3	12.2	11.2	10.3	7.8	58.9	30.8	-0.34E-02	-0.18E-02	-0.14E-02	666.6	-50.1	338.0	731.0
5	16.0	14.5	12.8	11.9	11.0	10.1	7.8	55.1	35.6	-0.34E-02	-0.19E-02	-0.14E-02	666.6	-50.6	338.0	731.1
6	15.6	14.2	12.6	11.7	10.8	9.9	7.8	50.8	23.8	-0.35E-02	-0.22E-02	-0.15E-02	666.6	-50.9	337.0	731.1
7	16.3	14.6	12.8	12.0	11.1	10.1	7.9	61.6	32.4	-0.34E-02	-0.19E-02	-0.13E-02	666.6	-50.6	336.0	730.1
8	16.2	14.5	12.8	11.8	10.9	9.9	7.6	59.4	23.8	-0.35E-02	-0.21E-02	-0.13E-02	666.6	-50.8	337.0	730.0
9	16.2	14.7	13.1	12.2	11.4	10.4	7.6	61.0	26.5	-0.36E-02	-0.21E-02	-0.16E-02	666.6	-50.8	338.0	730.1
10	16.0	14.1	12.4	11.3	10.5	9.6	6.6	61.0	25.4	-0.36E-02	-0.22E-02	-0.14E-02	666.6	-50.4	340.0	729.0
11	15.9	14.2	12.6	11.5	10.7	9.8	6.3	55.1	23.8	-0.36E-02	-0.22E-02	-0.13E-02	666.6	-50.0	341.0	729.0
12	16.2	14.5	12.8	11.8	11.0	10.2	7.8	55.1	20.0	-0.37E-02	-0.25E-02	-0.14E-02	666.6	-49.4	343.0	728.0
13	16.0	14.4	12.7	11.7	10.8	9.8	7.8	57.2	22.7	-0.37E-02	-0.24E-02	-0.14E-02	666.6	-49.3	342.0	727.9
14	15.9	14.4	12.6	11.6	10.8	9.7	7.5	52.9	29.7	-0.38E-02	-0.27E-02	-0.16E-02	666.6	-49.5	342.0	727.9
15	16.6	14.9	13.1	12.1	11.2	10.3	8.0	48.6	24.3	-0.38E-02	-0.28E-02	-0.16E-02	666.6	-49.3	343.0	727.0
16	15.9	14.1	12.6	11.7	10.8	9.9	7.5	48.1	22.7	-0.37E-02	-0.27E-02	-0.14E-02	666.6	-49.5	342.0	727.1
17	15.9	14.2	12.6	11.6	10.7	9.8	7.8	54.0	20.0	-0.37E-02	-0.29E-02	-0.15E-02	666.6	-49.9	342.0	727.0
18	16.0	14.3	12.8	11.8	10.9	9.9	7.9	54.5	22.7	-0.37E-02	-0.31E-02	-0.16E-02	666.6	-49.8	342.0	727.0
19	15.6	14.1	12.5	11.6	10.6	9.8	7.6	51.8	19.4	-0.37E-02	-0.31E-02	-0.14E-02	666.6	-50.3	341.0	726.0
20	16.2	14.4	12.8	11.7	10.8	9.8	7.8	48.1	20.0	-0.35E-02	-0.31E-02	-0.14E-02	666.6	-50.8	339.0	726.0
21	16.0	14.4	12.9	12.0	11.1	10.1	8.0	55.6	20.5	-0.36E-02	-0.31E-02	-0.14E-02	666.6	-51.1	336.0	725.9
22	15.6	14.0	12.4	11.4	10.6	9.6	7.6	58.9	22.7	-0.36E-02	-0.34E-02	-0.16E-02	666.6	-51.3	335.0	726.0
23	16.0	14.2	12.6	11.7	10.8	9.8	7.7	58.3	24.8	-0.38E-02	-0.35E-02	-0.17E-02	666.6	-51.6	334.0	725.9

JULY 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-48.0	-48.0	-48.2	-48.4	-48.3	-48.9	-48.6	-48.4	-40.7	-39.6	-38.4	-37.4	-33.8	-31.4	-0.1	
1	-48.0	-48.0	-48.2	-48.4	-48.4	-49.0	-48.7	-48.7	-40.8	-39.6	-38.4	-37.4	-33.9	-31.5	-0.1	
2	-47.9	-48.0	-48.2	-48.5	-48.4	-49.1	-48.7	-48.7	-40.9	-39.7	-38.4	-37.4	-33.8	-31.5	-0.1	
3	-48.1	-48.2	-48.4	-48.6	-48.5	-49.1	-48.9	-48.7	-40.9	-39.8	-38.4	-37.4	-33.9	-31.5	-0.1	
4	-48.1	-48.2	-48.3	-48.5	-48.5	-49.1	-48.8	-48.8	-41.0	-39.8	-38.4	-37.4	-33.9	-31.5	-0.1	
5	-47.4	-47.5	-47.8	-48.1	-48.0	-48.7	-48.5	-48.4	-41.0	-39.8	-38.5	-37.4	-33.9	-31.5	-0.1	
6	-47.8	-47.9	-48.2	-48.4	-48.2	-49.0	-48.7	-48.7	-41.2	-39.9	-38.5	-37.4	-33.9	-31.5	-0.1	
7	-47.4	-47.7	-47.9	-48.3	-48.2	-48.8	-48.6	-48.6	-41.2	-39.9	-38.5	-37.4	-33.9	-31.5	-0.1	
8	-48.2	-48.3	-48.5	-48.7	-48.7	-49.4	-49.1	-49.0	-41.3	-40.0	-38.5	-37.4	-33.9	-31.4	-0.1	
9	-47.0	-47.9	-48.2	-48.6	-48.6	-49.3	-49.1	-49.1	-41.3	-40.0	-38.6	-37.4	-33.9	-31.4	-0.1	
10	-48.9	-48.9	-49.0	-49.2	-49.2	-49.9	-49.5	-49.5	-41.4	-40.0	-38.6	-37.4	-33.9	-31.4	-0.1	
11	-48.5	-48.7	-49.0	-49.2	-49.2	-49.9	-49.6	-49.6	-41.5	-40.2	-38.6	-37.4	-33.9	-31.5	-0.1	
12	-49.0	-49.3	-49.5	-49.7	-49.6	-50.2	-49.9	-49.8	-41.6	-40.2	-38.6	-37.4	-33.9	-31.5	-0.1	
13	-49.1	-49.1	-49.3	-49.6	-49.5	-50.1	-49.8	-49.8	-41.6	-40.2	-38.6	-37.4	-33.9	-31.5	-0.1	
14	-48.5	-49.0	-49.2	-49.4	-49.4	-50.0	-49.6	-49.8	-41.7	-40.3	-38.7	-37.4	-33.9	-31.5	-0.1	
15	-48.6	-49.1	-49.3	-49.5	-49.5	-50.1	-49.8	-49.8	-41.7	-40.3	-38.7	-37.4	-33.9	-31.5	-0.2	
16	-48.8	-49.0	-49.2	-49.4	-49.4	-50.0	-49.6	-49.6	-41.8	-40.4	-38.8	-37.4	-33.8	-31.5	-0.2	
* 17	-49.0	-49.2	-49.3	-49.5	-49.5	-50.0	-0.5	-49.8	-41.9	-40.3	-38.8	-37.5	-33.9	-31.5	0.0	
18	-48.5	-49.1	-49.3	-49.6	-49.6	-50.1	-49.8	-49.9	-41.9	-40.5	-38.9	-37.4	-33.8	-31.5	-0.3	
19	-48.6	-48.9	-49.1	-49.4	-49.3	-49.8	-49.5	-49.5	-42.0	-40.5	-38.9	-37.4	-33.8	-31.5	-0.3	
20	-47.8	-48.1	-48.4	-48.7	-48.7	-49.1	-48.9	-49.0	-42.0	-40.6	-38.9	-37.4	-33.8	-31.5	-0.3	
21	-47.7	-48.0	-48.2	-48.5	-48.5	-49.0	-48.8	-48.9	-42.1	-40.6	-38.9	-37.4	-33.8	-31.6	-0.3	
22	-47.6	-47.8	-48.0	-48.3	-48.2	-48.7	-48.5	-48.7	-42.1	-40.7	-39.0	-37.5	-33.8	-31.6	-0.4	
23	-47.2	-47.5	-47.8	-48.1	-48.1	-48.6	-48.3	-48.4	-42.2	-40.7	-39.0	-37.4	-33.7	-31.6	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	13.7	12.0	11.1	10.2	9.4	7.4	54.5	22.1	-0.35E-02	-0.34E-02	-0.16E-02	666.6	-51.7	332.0	725.8
1	15.6	14.1	12.4	11.4	10.5	9.6	7.7	49.1	23.8	-0.36E-02	-0.34E-02	-0.16E-02	666.6	-52.2	330.0	726.0
2	15.3	13.6	12.0	11.0	10.2	9.3	7.6	57.2	28.1	-0.38E-02	-0.35E-02	-0.17E-02	666.6	-52.5	331.0	726.0
3	15.3	13.5	11.9	11.0	10.2	9.2	7.4	61.0	32.4	-0.34E-02	-0.35E-02	-0.16E-02	666.6	-52.0	330.0	725.9
4	15.2	13.6	12.0	11.0	10.2	9.2	7.5	64.3	45.4	-0.39E-02	-0.37E-02	-0.17E-02	666.6	-52.6	331.0	726.2
5	14.7	12.9	11.4	10.6	9.6	8.6	7.0	72.9	35.6	-0.38E-02	-0.37E-02	-0.17E-02	666.6	-51.9	332.0	726.2
6	14.8	12.9	11.4	10.7	9.8	8.8	6.8	75.6	45.4	-0.39E-02	-0.37E-02	-0.16E-02	666.6	-52.5	332.0	726.0
7	14.2	12.4	11.1	10.3	9.2	8.2	6.3	74.5	42.7	-0.40E-02	-0.38E-02	-0.17E-02	666.6	-52.5	332.0	725.9
8	13.8	12.0	10.6	9.9	9.0	8.1	6.4	65.9	40.0	-0.41E-02	-0.40E-02	-0.17E-02	666.6	-52.9	330.0	727.0
9	13.9	12.3	10.9	10.0	9.1	8.2	6.4	73.4	38.9	-0.38E-02	-0.40E-02	-0.18E-02	666.6	-52.6	327.0	727.0
10	13.6	12.0	10.6	9.8	8.8	7.9	5.8	77.2	42.1	-0.37E-02	-0.39E-02	-0.17E-02	666.6	-52.9	327.0	727.0
11	13.7	11.9	10.3	9.5	8.5	7.7	5.3	74.0	36.7	-0.41E-02	-0.40E-02	-0.17E-02	666.6	-53.2	327.0	727.9
12	14.0	12.2	10.7	10.0	9.2	8.4	5.0	71.3	34.6	-0.42E-02	-0.41E-02	-0.18E-02	666.6	-53.6	326.0	728.0
13	13.8	12.0	10.7	10.0	9.2	8.2	6.2	74.0	34.6	-0.42E-02	-0.42E-02	-0.17E-02	666.6	-53.4	326.0	727.8
14	14.2	12.2	10.6	9.8	8.8	7.9	6.2	69.1	32.4	-0.42E-02	-0.41E-02	-0.16E-02	666.6	-53.5	327.0	728.0
15	13.9	12.1	10.6	9.8	8.9	8.0	6.2	68.0	32.4	-0.44E-02	-0.43E-02	-0.17E-02	666.6	-53.6	325.0	729.0
16	14.4	12.7	11.2	10.5	9.5	8.6	6.5	67.5	28.1	-0.45E-02	-0.44E-02	-0.19E-02	666.6	-53.2	327.0	729.0
* 17	13.8	12.3	10.6	10.0	9.1	8.3	5.6	68.8	29.0	-0.40E-02	-0.40E-02	-0.14E-02	0.0	-53.0	327.0	729.0
18	14.3	12.4	10.8	10.1	9.2	8.3	4.9	68.0	31.3	-0.43E-02	-0.44E-02	-0.18E-02	666.6	-53.6	326.0	728.8
19	14.5	12.7	11.2	10.4	9.5	8.4	6.2	64.8	29.2	-0.44E-02	-0.46E-02	-0.19E-02	666.6	-53.2	327.0	729.0
20	14.8	13.0	11.5	10.8	9.9	8.9	6.5	61.6	29.7	-0.46E-02	-0.47E-02	-0.20E-02	666.6	-53.1	330.0	729.0
21	14.6	12.9	11.4	10.5	9.5	8.4	5.8	59.9	28.1	-0.44E-02	-0.47E-02	-0.20E-02	666.6	-53.0	330.0	729.0
22	15.7	14.0	12.4	11.4	10.4	9.2	7.2	63.2	26.5	-0.44E-02	-0.47E-02	-0.19E-02	666.6	-51.9	331.0	728.7
23	15.4	13.5	12.0	11.0	10.1	8.9	6.9	59.9	27.5	-0.44E-02	-0.48E-02	-0.19E-02	666.6	-51.9	332.0	728.0

JULY 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.3	-47.6	-47.7	-47.9	-47.9	-48.4	-48.1	-48.2	-42.3	-40.8	-39.1	-37.4	-33.7	-31.6	-0.4	
1	-46.7	-47.0	-47.2	-47.6	-47.5	-48.0	-47.8	-48.0	-42.3	-40.9	-39.1	-37.4	-33.7	-31.6	-0.4	
2	-46.8	-47.0	-47.2	-47.5	-47.5	-47.9	-47.7	-47.8	-42.4	-40.9	-39.1	-37.5	-33.7	-31.6	-0.4	
3	-47.1	-47.3	-47.4	-47.7	-47.7	-48.1	-47.8	-48.0	-42.4	-41.0	-39.1	-37.5	-33.7	-31.6	-0.4	
4	-46.8	-47.0	-47.2	-47.4	-47.4	-47.9	-47.7	-47.7	-42.4	-41.0	-39.2	-37.5	-33.7	-31.6	-0.4	
5	-46.3	-46.6	-46.7	-47.0	-47.1	-47.5	-47.3	-47.5	-42.4	-41.0	-39.2	-37.5	-33.7	-31.6	-0.4	
6	-46.1	-46.3	-46.5	-46.9	-47.0	-47.4	-47.3	-47.5	-42.5	-41.1	-39.3	-37.5	-33.7	-31.6	-0.4	
7	-46.4	-46.6	-46.8	-47.1	-47.1	-47.5	-47.3	-47.5	-42.6	-41.2	-39.3	-37.5	-33.7	-31.6	-0.4	
8	-46.1	-46.3	-46.5	-46.9	-46.8	-47.3	-47.1	-47.3	-42.6	-41.2	-39.3	-37.5	-33.7	-31.6	-0.4	
9	-45.9	-46.2	-46.5	-46.8	-46.8	-47.2	-47.1	-47.2	-42.6	-41.2	-39.3	-37.5	-33.7	-31.6	-0.4	
10	-45.7	-45.9	-46.2	-46.5	-46.6	-46.9	-46.8	-47.0	-42.6	-41.3	-39.3	-37.5	-33.7	-31.6	-0.4	
11	-45.7	-46.1	-46.3	-46.6	-46.6	-46.9	-46.8	-47.0	-42.6	-41.3	-39.4	-37.5	-33.7	-31.6	-0.5	
12	-45.4	-45.6	-45.9	-46.2	-46.3	-46.7	-46.6	-46.8	-42.6	-41.3	-39.4	-37.5	-33.7	-31.6	-0.4	
13	-45.0	-45.4	-45.6	-45.9	-45.9	-46.3	-46.2	-46.6	-42.6	-41.4	-39.5	-37.5	-33.7	-31.6	-0.4	
14	-44.9	-45.3	-45.6	-45.9	-45.9	-46.3	-46.2	-46.6	-42.7	-41.4	-39.5	-37.5	-33.7	-31.6	-0.4	
15	-45.1	-45.4	-45.6	-46.0	-45.9	-46.4	-46.2	-46.5	-42.7	-41.4	-39.5	-37.5	-33.7	-31.6	-0.4	
16	-45.1	-45.5	-45.7	-46.1	-46.1	-46.5	-46.4	-46.6	-42.7	-41.4	-39.6	-37.5	-33.7	-31.6	-0.4	
17	-45.5	-45.6	-45.8	-46.2	-46.2	-46.6	-46.4	-46.8	-42.7	-41.5	-39.6	-37.5	-33.7	-31.6	-0.5	
18	-45.6	-45.7	-45.9	-46.2	-46.2	-46.7	-46.5	-46.8	-42.7	-41.5	-39.6	-37.5	-33.7	-31.6	-0.5	
19	-45.2	-45.7	-46.0	-46.3	-46.4	-46.7	-46.6	-47.0	-42.7	-41.6	-39.6	-37.5	-33.7	-31.6	-0.5	
20	-45.5	-45.8	-46.1	-46.4	-46.5	-46.9	-46.7	-47.0	-42.8	-41.6	-39.7	-37.6	-33.7	-31.6	-0.5	
21	-45.5	-45.8	-46.1	-46.4	-46.5	-46.9	-46.7	-47.0	-42.8	-41.6	-39.7	-37.5	-33.7	-31.6	-0.5	
22	-45.5	-45.9	-46.1	-46.4	-46.5	-46.9	-46.8	-47.1	-42.7	-41.6	-39.7	-37.6	-33.7	-31.6	-0.4	
23	-45.7	-46.1	-46.3	-46.6	-46.6	-47.1	-46.8	-47.3	-42.8	-41.7	-39.8	-37.6	-33.7	-31.6	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.7	14.0	12.6	11.6	10.6	9.5	7.6	59.4	28.6	-0.43E-02	-0.47E-02	-0.19E-02	666.6	-51.7	333.0	727.9
1	16.4	14.5	12.9	11.8	10.8	9.5	7.6	61.6	25.4	-0.43E-02	-0.49E-02	-0.19E-02	666.6	-51.4	334.0	728.0
2	15.8	14.2	12.6	11.6	10.6	9.5	7.3	59.4	23.8	-0.44E-02	-0.50E-02	-0.22E-02	666.6	-51.8	335.0	727.9
3	16.4	14.6	13.2	12.2	11.2	10.0	7.8	64.3	25.4	-0.43E-02	-0.51E-02	-0.21E-02	666.6	-51.3	333.0	727.8
4	16.2	14.6	13.0	12.1	11.0	9.8	7.4	58.3	28.6	-0.43E-02	-0.52E-02	-0.21E-02	666.6	-51.4	336.0	727.8
5	15.9	14.1	12.5	11.6	10.6	9.5	7.1	57.2	29.7	-0.42E-02	-0.51E-02	-0.21E-02	666.6	-51.1	337.0	727.8
6	16.0	14.2	12.7	11.7	10.6	9.5	7.7	61.6	26.5	-0.43E-02	-0.53E-02	-0.22E-02	666.6	-51.2	338.0	727.8
7	16.1	14.3	12.9	12.0	10.8	9.5	7.7	59.9	24.8	-0.41E-02	-0.52E-02	-0.22E-02	666.6	-51.1	338.0	728.0
8	16.2	14.4	12.7	11.7	10.6	9.4	7.5	55.6	23.2	-0.42E-02	-0.55E-02	-0.23E-02	666.6	-51.1	338.0	727.8
9	16.6	14.8	13.2	12.2	11.2	9.9	7.5	57.2	24.8	-0.38E-02	-0.51E-02	-0.20E-02	666.6	-50.7	339.0	727.8
10	16.0	14.2	12.7	11.8	10.8	9.6	7.4	55.1	24.3	-0.38E-02	-0.53E-02	-0.21E-02	666.6	-50.7	341.0	729.0
11	15.9	14.1	12.6	11.5	10.5	9.3	7.5	56.2	24.8	-0.39E-02	-0.54E-02	-0.23E-02	666.6	-50.5	340.0	729.0
12	16.2	14.3	12.8	11.9	10.8	9.5	7.1	55.6	25.9	-0.38E-02	-0.54E-02	-0.22E-02	666.6	-50.9	340.0	729.9
13	16.1	14.2	12.6	11.7	10.6	9.4	6.9	55.6	29.7	-0.36E-02	-0.53E-02	-0.22E-02	666.6	-50.4	342.0	730.0
14	16.0	14.2	12.6	11.6	10.6	9.3	6.8	54.5	27.0	-0.38E-02	-0.55E-02	-0.24E-02	666.6	-50.6	341.0	731.0
15	16.4	14.5	12.9	12.0	11.0	9.8	7.8	55.1	24.3	-0.38E-02	-0.55E-02	-0.23E-02	666.6	-50.3	343.0	731.0
16	15.6	13.7	12.2	11.2	10.2	9.0	7.3	56.2	23.8	-0.36E-02	-0.53E-02	-0.22E-02	666.6	-50.6	343.0	732.0
17	15.5	13.7	12.4	11.4	10.4	9.2	7.6	57.2	26.5	-0.36E-02	-0.55E-02	-0.23E-02	666.6	-50.6	340.0	732.9
18	15.4	13.7	12.4	11.4	10.4	9.2	7.6	55.6	21.6	-0.36E-02	-0.55E-02	-0.25E-02	666.6	-51.0	341.0	734.0
19	15.2	13.4	11.8	10.8	9.8	8.6	7.1	54.5	21.1	-0.35E-02	-0.55E-02	-0.24E-02	666.6	-50.9	340.0	734.0
20	15.0	13.2	11.7	10.8	9.8	8.6	7.2	53.5	20.0	-0.35E-02	-0.55E-02	-0.24E-02	666.6	-51.2	340.0	735.0
21	15.2	13.4	11.8	10.8	9.8	8.6	7.1	55.6	18.4	-0.34E-02	-0.55E-02	-0.23E-02	666.6	-51.1	341.0	736.2
22	14.9	13.0	11.5	10.6	9.7	8.5	7.2	52.9	21.1	-0.36E-02	-0.56E-02	-0.26E-02	666.6	-51.5	339.0	737.1
23	15.0	13.1	11.7	10.8	9.8	8.7	7.2	65.9	24.8	-0.35E-02	-0.56E-02	-0.25E-02	666.6	-51.1	339.0	738.0

JULY 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.0	-46.3	-46.5	-46.9	-47.0	-47.3	-47.1	-47.5	-42.8	-41.7	-39.8	-37.6	-33.7	-31.6	-0.5	
1	-46.2	-46.6	-46.8	-47.1	-47.2	-47.6	-47.4	-47.6	-42.8	-41.7	-39.8	-37.6	-33.7	-31.6	-0.4	
2	-46.8	-47.0	-47.2	-47.5	-47.5	-47.9	-47.8	-48.0	-42.8	-41.7	-39.8	-37.6	-33.7	-31.6	-0.4	
3	-46.3	-46.7	-47.0	-47.3	-47.3	-47.7	-47.5	-47.9	-42.8	-41.7	-39.8	-37.7	-33.8	-31.6	-0.4	
4	-46.8	-47.2	-47.4	-47.7	-47.7	-48.1	-47.8	-48.0	-42.8	-41.7	-39.8	-37.7	-33.8	-31.6	-0.4	
5	-46.9	-47.3	-47.5	-47.8	-47.8	-48.2	-47.9	-48.0	-42.8	-41.7	-39.9	-37.7	-33.8	-31.6	-0.4	
6	-46.7	-47.1	-47.4	-47.7	-47.7	-48.1	-47.8	-48.0	-42.8	-41.7	-39.9	-37.7	-33.8	-31.6	-0.4	
7	-46.7	-47.2	-47.5	-47.7	-47.7	-48.1	-47.8	-48.0	-42.9	-41.8	-39.9	-37.7	-33.8	-31.6	-0.4	
8	-46.8	-47.2	-47.4	-47.8	-47.8	-48.2	-47.8	-48.2	-43.0	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
9	-46.7	-47.3	-47.6	-47.9	-47.8	-48.3	-48.0	-48.3	-43.0	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
10	-46.5	-46.9	-47.3	-47.6	-47.5	-48.0	-47.7	-48.0	-43.0	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
11	-45.7	-46.2	-46.5	-46.9	-46.8	-47.3	-47.1	-47.5	-43.0	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
12	-45.8	-46.5	-46.8	-47.0	-47.1	-47.5	-47.3	-47.5	-43.1	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
13	-45.2	-45.7	-46.1	-46.4	-46.5	-46.9	-46.7	-47.3	-43.1	-41.9	-40.0	-37.7	-33.8	-31.6	-0.4	
14	-46.1	-46.5	-46.8	-47.1	-47.1	-47.5	-47.2	-47.5	-43.1	-41.9	-40.1	-37.7	-33.8	-31.6	-0.4	
15	-46.1	-46.7	-47.0	-47.3	-47.3	-47.7	-47.4	-47.5	-43.1	-42.0	-40.0	-37.7	-33.8	-31.6	-0.4	
16	-46.6	-46.8	-47.0	-47.3	-47.2	-47.6	-47.3	-47.5	-43.1	-42.0	-40.1	-37.7	-33.8	-31.6	-0.4	
17	-46.8	-47.2	-47.3	-47.6	-47.5	-47.9	-47.5	-47.7	-43.1	-42.0	-40.2	-37.7	-33.8	-31.6	-0.4	
18	-46.6	-46.9	-47.1	-47.3	-47.3	-47.7	-47.4	-47.6	-43.1	-42.0	-40.2	-37.7	-33.8	-31.6	-0.4	
19	-45.6	-46.0	-46.2	-46.4	-46.4	-46.8	-46.5	-46.8	-43.2	-42.1	-40.2	-37.7	-33.8	-31.6	-0.4	
20	-44.6	-45.1	-45.3	-45.6	-45.5	-46.0	-45.7	-46.1	-43.2	-42.1	-40.2	-37.8	-33.8	-31.6	-0.4	
21	-44.4	-44.7	-44.9	-45.2	-45.2	-45.6	-45.4	-45.6	-43.2	-42.1	-40.2	-37.8	-33.8	-31.6	-0.4	
22	-43.5	-43.9	-44.1	-44.5	-44.5	-44.9	-44.7	-44.9	-43.2	-42.1	-40.2	-37.8	-33.8	-31.6	-0.4	
23	-43.5	-43.9	-44.1	-44.4	-44.4	-44.9	-44.6	-44.8	-43.2	-42.1	-40.3	-37.8	-33.8	-31.6	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.0	11.6	10.7	9.7	8.5	7.2	63.7	23.8	-0.34E-02	-0.54E-02	-0.24E-02	666.6	-51.8	338.0	738.0
1	14.7	12.8	11.4	10.5	9.6	8.5	7.1	59.9	23.2	-0.36E-02	-0.56E-02	-0.26E-02	666.6	-52.2	338.0	739.0
2	14.5	12.6	11.2	10.3	9.4	8.5	7.0	66.4	29.2	-0.34E-02	-0.55E-02	-0.25E-02	666.6	-52.1	336.0	739.0
3	14.5	12.6	11.1	10.2	9.1	8.2	6.9	69.1	30.2	-0.34E-02	-0.53E-02	-0.25E-02	666.6	-52.2	336.0	740.0
4	15.2	13.4	11.8	10.8	10.0	9.0	7.4	55.6	32.4	-0.34E-02	-0.55E-02	-0.24E-02	666.6	-52.3	335.0	741.0
5	15.1	13.3	11.7	10.7	10.0	8.9	7.4	50.8	28.6	-0.35E-02	-0.54E-02	-0.25E-02	666.6	-52.2	335.0	741.2
6	15.4	13.6	12.0	11.1	10.2	9.2	7.6	52.9	32.4	-0.37E-02	-0.57E-02	-0.28E-02	666.6	-52.2	334.0	742.2
7	15.4	13.4	11.8	11.0	10.2	9.1	7.3	68.0	26.5	-0.36E-02	-0.56E-02	-0.26E-02	666.6	-52.0	335.0	742.0
8	15.3	13.4	11.8	11.0	10.2	9.1	7.4	64.8	25.9	-0.37E-02	-0.56E-02	-0.28E-02	666.6	-52.0	334.0	742.2
9	15.3	13.3	11.6	10.6	9.8	8.8	7.1	61.0	23.8	-0.35E-02	-0.54E-02	-0.26E-02	666.6	-52.2	334.0	742.2
10	15.9	14.0	12.3	11.3	10.4	9.3	7.6	63.7	18.4	-0.37E-02	-0.56E-02	-0.28E-02	666.6	-52.3	335.0	742.2
11	15.6	13.7	11.9	11.0	10.1	9.0	7.5	61.6	21.6	-0.36E-02	-0.56E-02	-0.27E-02	666.6	-51.7	338.0	742.2
12	15.4	13.5	11.8	10.9	10.0	9.0	7.2	58.9	21.1	-0.35E-02	-0.54E-02	-0.26E-02	666.6	-51.8	338.0	742.2
13	14.3	12.3	10.8	9.8	8.7	7.9	6.3	58.3	25.4	-0.35E-02	-0.55E-02	-0.26E-02	666.6	-51.4	340.0	743.2
14	15.0	13.2	11.7	10.7	9.8	8.8	7.1	54.5	20.5	-0.36E-02	-0.59E-02	-0.27E-02	666.6	-51.4	336.0	743.1
15	16.3	14.4	12.8	11.8	10.8	9.5	7.5	71.3	24.8	-0.37E-02	-0.58E-02	-0.28E-02	666.6	-51.2	338.0	742.2
16	16.3	14.6	13.1	12.2	11.1	10.0	7.8	65.3	28.6	-0.34E-02	-0.53E-02	-0.25E-02	666.6	-51.2	335.0	742.2
17	16.9	15.0	13.4	12.4	11.5	10.4	8.2	54.0	20.5	-0.35E-02	-0.55E-02	-0.28E-02	666.6	-51.2	334.0	741.2
18	15.8	14.0	12.5	11.6	10.6	9.7	7.6	46.4	20.0	-0.35E-02	-0.56E-02	-0.29E-02	666.6	-51.4	336.0	741.0
19	16.6	14.8	13.2	12.3	11.2	10.1	7.9	43.7	18.4	-0.35E-02	-0.56E-02	-0.27E-02	666.6	-50.8	340.0	741.2
20	16.6	14.5	13.0	12.1	11.0	9.8	7.7	57.8	23.8	-0.36E-02	-0.55E-02	-0.28E-02	666.6	-49.7	344.0	740.2
21	16.4	14.5	13.0	12.1	11.0	9.9	7.8	45.4	20.0	-0.34E-02	-0.55E-02	-0.28E-02	666.6	-49.4	344.0	740.0
22	17.3	15.4	13.8	12.8	11.8	10.6	8.4	47.0	19.4	-0.36E-02	-0.60E-02	-0.31E-02	666.6	-48.8	349.0	740.2
23	17.4	15.4	13.8	12.8	11.8	10.6	8.3	45.4	21.6	-0.34E-02	-0.53E-02	-0.27E-02	666.6	-48.8	350.0	739.9

JULY 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-43.0	-43.5	-43.8	-44.1	-44.0	-44.5	-44.3	-44.6	-43.2	-42.1	-40.3	-37.8	-33.8	-31.6	-0.4
1	-43.3	-43.7	-43.9	-44.1	-44.1	-44.5	-44.3	-44.7	-43.2	-42.1	-40.3	-37.9	-33.8	-31.6	-0.4
2	-43.4	-43.8	-44.1	-44.3	-44.4	-44.8	-44.5	-44.9	-43.2	-42.1	-40.3	-37.9	-33.8	-31.6	-0.4
3	-43.8	-44.1	-44.4	-44.7	-44.7	-45.1	-44.8	-45.2	-43.2	-42.1	-40.3	-37.9	-33.8	-31.6	-0.4
4	-43.8	-44.1	-44.4	-44.8	-44.8	-45.2	-44.9	-45.2	-43.2	-42.1	-40.3	-37.9	-33.8	-31.6	-0.4
5	-44.2	-44.7	-44.8	-45.0	-45.0	-45.5	-45.2	-45.4	-43.1	-42.2	-40.3	-37.9	-33.8	-31.6	-0.4
6	-44.8	-45.1	-45.4	-45.6	-45.6	-46.0	-45.7	-46.1	-43.1	-42.2	-40.4	-37.9	-33.8	-31.6	-0.4
7	-45.6	-45.7	-45.8	-46.0	-46.0	-46.5	-46.1	-46.5	-43.1	-42.2	-40.4	-37.9	-33.8	-31.6	-0.4
8	-46.2	-46.3	-46.5	-46.8	-46.8	-47.2	-46.8	-47.1	-43.1	-42.2	-40.4	-37.9	-33.8	-31.6	-0.4
9	-45.9	-46.2	-46.4	-46.6	-46.7	-47.2	-46.8	-47.3	-43.1	-42.2	-40.4	-37.9	-33.8	-31.6	-0.4
10	-45.5	-45.8	-46.1	-46.4	-46.4	-46.9	-46.6	-47.0	-43.1	-42.2	-40.5	-37.9	-33.8	-31.6	-0.4
11	-45.8	-46.2	-46.4	-46.7	-46.7	-47.2	-46.9	-47.3	-43.1	-42.2	-40.5	-37.9	-33.9	-31.6	-0.4
12	-46.1	-46.3	-46.5	-46.9	-47.0	-47.4	-47.1	-47.5	-43.1	-42.2	-40.5	-37.9	-33.9	-31.6	-0.4
13	-46.3	-46.5	-46.8	-47.0	-47.0	-47.4	-47.1	-47.5	-43.1	-42.2	-40.5	-37.9	-33.9	-31.6	-0.4
14	-47.0	-47.3	-47.4	-47.7	-47.8	-48.1	-47.8	-48.2	-43.1	-42.2	-40.5	-37.9	-33.9	-31.6	-0.4
15	-47.4	-47.7	-47.9	-48.1	-48.0	-48.5	-48.1	-48.4	-43.1	-42.2	-40.5	-37.9	-33.9	-31.6	-0.4
16	-47.7	-47.8	-48.0	-48.3	-48.2	-48.7	-48.4	-48.6	-43.1	-42.2	-40.5	-38.0	-33.9	-31.6	-0.4
17	-47.2	-47.3	-47.3	-47.6	-47.6	-48.0	-47.7	-48.0	-43.1	-42.2	-40.5	-38.0	-33.9	-31.6	-0.4
18	-47.7	-47.7	-47.8	-48.1	-48.0	-48.4	-48.1	-48.2	-43.1	-42.2	-40.5	-38.0	-33.9	-31.6	-0.4
19	-47.4	-47.3	-47.5	-47.7	-47.7	-48.1	-47.8	-48.0	-43.1	-42.2	-40.5	-38.0	-33.9	-31.6	-0.4
20	-47.6	-47.6	-47.8	-48.1	-48.0	-48.4	-48.0	-48.0	-43.2	-42.2	-40.5	-38.0	-33.8	-31.6	-0.4
21	-47.6	-47.6	-47.7	-48.0	-47.8	-48.3	-48.0	-48.0	-43.2	-42.3	-40.5	-38.0	-33.8	-31.6	-0.4
22	-46.7	-46.8	-47.0	-47.2	-47.2	-47.6	-47.3	-47.5	-43.2	-42.3	-40.5	-38.0	-33.8	-31.6	-0.4
23	-46.6	-46.7	-46.8	-47.0	-47.0	-47.4	-47.1	-47.2	-43.2	-42.3	-40.5	-38.1	-33.8	-31.6	-0.4

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.8	14.8	13.2	12.4	11.3	10.3	8.0	44.8	21.1	-0.35E-02	-0.59E-02	-0.31E-02	666.6	-49.0	350.0	740.0
1	16.4	14.5	13.0	12.1	11.3	10.1	7.9	47.5	21.1	-0.32E-02	-0.51E-02	-0.29E-02	666.6	-48.9	351.0	740.1
2	16.3	14.4	13.0	11.9	11.0	9.9	7.8	45.9	21.1	-0.32E-02	-0.58E-02	-0.28E-02	666.6	-48.8	350.0	740.2
3	16.1	14.2	12.4	11.6	10.6	9.6	7.6	43.7	19.4	-0.29E-02	-0.53E-02	-0.26E-02	666.6	-49.2	348.0	739.0
4	16.8	14.9	13.2	12.1	11.1	10.0	7.8	43.7	19.4	-0.31E-02	-0.50E-02	-0.30E-02	666.6	-48.8	348.0	739.0
5	17.5	15.6	14.0	13.1	12.2	11.0	8.6	43.2	33.5	-0.28E-02	-0.55E-02	-0.29E-02	666.6	-49.3	347.0	739.2
6	16.5	14.8	13.3	12.3	11.3	10.2	7.9	49.1	54.5	-0.29E-02	-0.60E-02	-0.30E-02	666.6	-49.8	343.0	737.9
7	15.6	13.9	12.6	11.7	10.8	9.8	7.6	43.7	30.8	-0.26E-02	-0.50E-02	-0.29E-02	666.6	-50.0	342.0	738.0
8	15.6	14.1	12.7	11.8	10.8	9.6	7.6	38.3	29.7	-0.29E-02	-0.56E-02	-0.30E-02	666.6	-50.7	340.0	738.0
9	15.4	13.8	12.2	11.2	10.2	9.0	7.0	42.7	25.4	-0.29E-02	-0.55E-02	-0.31E-02	666.6	-51.1	340.0	737.2
10	15.5	13.8	12.2	11.3	10.2	9.2	7.4	41.6	21.6	-0.29E-02	-0.56E-02	-0.31E-02	666.6	-50.9	339.0	737.1
11	15.4	13.8	12.4	11.4	10.4	9.5	7.4	44.3	25.4	-0.28E-02	-0.56E-02	-0.30E-02	666.6	-51.5	340.0	736.2
12	15.3	13.8	12.2	11.2	10.1	9.2	7.2	40.0	31.3	-0.28E-02	-0.53E-02	-0.29E-02	666.6	-51.9	337.0	736.2
13	15.9	14.3	12.9	11.9	10.8	9.6	7.5	55.6	25.9	-0.29E-02	-0.55E-02	-0.31E-02	666.6	-51.5	340.0	734.9
14	15.5	13.8	12.3	11.4	10.4	9.2	7.0	62.1	25.4	-0.32E-02	-0.55E-02	-0.31E-02	666.6	-51.5	335.0	735.0
15	15.2	13.7	12.3	11.4	10.3	9.0	7.0	55.1	21.6	-0.29E-02	-0.51E-02	-0.29E-02	666.6	-46.4	340.0	734.0
16	15.6	14.0	12.6	11.6	10.6	9.3	7.1	55.1	22.7	-0.31E-02	-0.52E-02	-0.30E-02	666.6	-52.4	333.0	733.0
17	16.0	14.6	13.2	12.2	11.0	9.8	7.5	54.0	23.2	-0.29E-02	-0.50E-02	-0.28E-02	666.6	-51.8	335.0	733.0
18	15.8	14.4	12.8	11.8	10.9	9.7	7.8	40.0	22.1	-0.31E-02	-0.51E-02	-0.29E-02	666.6	-51.8	334.0	732.0
19	16.2	14.8	13.4	12.4	11.4	10.2	8.2	42.1	24.8	-0.31E-02	-0.52E-02	-0.29E-02	666.6	-51.7	334.0	732.0
20	16.4	15.0	13.6	12.5	11.6	10.4	8.3	42.1	20.5	-0.29E-02	-0.50E-02	-0.28E-02	666.6	-51.4	333.0	731.1
21	16.2	15.0	13.6	12.7	11.6	10.5	8.1	41.0	22.7	-0.34E-02	-0.51E-02	-0.31E-02	666.6	-51.6	334.0	731.0
22	16.9	15.4	14.0	13.1	12.1	10.8	8.4	45.9	22.7	-0.31E-02	-0.50E-02	-0.29E-02	666.6	-50.8	337.0	730.0
23	17.7	16.4	14.9	13.9	12.8	11.4	9.0	43.2	25.9	-0.33E-02	-0.52E-02	-0.30E-02	666.6	-51.2	337.0	729.9

JULY 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.8	-46.8	-47.0	-47.2	-47.2	-47.6	-47.2	-47.3	-43.3	-42.3	-40.5	-38.1	-33.8	-31.6	-0.5	
1	-46.6	-46.7	-46.9	-47.1	-47.1	-47.4	-47.1	-47.1	-43.3	-42.3	-40.5	-38.1	-33.8	-31.6	-0.4	
2	-46.4	-46.5	-46.5	-46.8	-46.8	-47.2	-46.8	-47.0	-43.3	-42.4	-40.6	-38.1	-33.9	-31.6	-0.4	
3	-46.5	-46.5	-46.6	-46.8	-46.7	-47.1	-46.7	-46.9	-43.3	-42.4	-40.6	-38.1	-33.8	-31.6	-0.4	
4	-46.7	-46.7	-46.8	-47.0	-47.0	-47.3	-47.0	-47.0	-43.3	-42.4	-40.6	-38.1	-33.8	-31.6	-0.4	
5	-46.6	-46.6	-46.7	-46.9	-46.8	-47.2	-47.0	-47.0	-43.3	-42.4	-40.6	-38.2	-33.9	-31.6	-0.4	
6	-47.0	-46.9	-47.1	-47.3	-47.3	-47.6	-47.3	-47.3	-43.3	-42.4	-40.7	-38.2	-33.9	-31.6	-0.4	
7	-47.7	-47.6	-47.7	-47.9	-47.8	-48.2	-47.8	-47.9	-43.3	-42.4	-40.7	-38.2	-33.8	-31.6	-0.4	
8	-47.3	-47.3	-47.4	-47.7	-47.5	-47.9	-47.6	-47.7	-43.3	-42.4	-40.7	-38.2	-33.8	-31.6	-0.4	
9	-47.3	-47.4	-47.5	-47.7	-47.6	-48.0	-47.7	-47.8	-43.3	-42.4	-40.7	-38.2	-33.9	-31.6	-0.4	
10	-47.4	-47.5	-47.5	-47.8	-47.8	-48.1	-47.9	-47.9	-43.4	-42.4	-40.7	-38.2	-33.9	-31.7	-0.4	
11	-47.6	-47.6	-47.7	-48.0	-48.0	-48.4	-48.0	-48.1	-43.4	-42.4	-40.7	-38.2	-33.9	-31.6	-0.4	
12	-47.9	-48.0	-48.1	-48.3	-48.3	-48.7	-48.4	-48.4	-43.4	-42.4	-40.7	-38.2	-33.9	-31.6	-0.4	
13	-48.1	-48.2	-48.3	-48.5	-48.5	-48.8	-48.5	-48.7	-43.4	-42.5	-40.7	-38.2	-33.9	-31.6	-0.4	
14	-48.4	-48.4	-48.5	-48.8	-48.8	-49.1	-48.9	-49.1	-43.4	-42.5	-40.7	-38.2	-33.8	-31.6	-0.5	
15	-48.4	-48.6	-48.7	-49.0	-48.9	-49.3	-48.9	-49.1	-43.4	-42.5	-40.7	-38.2	-33.9	-31.6	-0.4	
16	-48.7	-48.9	-49.1	-49.4	-49.3	-49.7	-49.4	-49.6	-43.5	-42.5	-40.7	-38.2	-33.9	-31.6	-0.4	
17	-49.3	-49.4	-49.5	-49.7	-49.7	-50.0	-49.8	-50.0	-43.5	-42.6	-40.7	-38.2	-33.8	-31.6	-0.5	
18	-48.9	-49.1	-49.2	-49.5	-49.6	-49.9	-49.6	-49.7	-43.5	-42.6	-40.7	-38.2	-33.8	-31.7	-0.5	
19	-48.9	-49.1	-49.3	-49.7	-49.6	-50.0	-49.6	-49.8	-43.5	-42.6	-40.8	-38.2	-33.9	-31.6	-0.5	
20	-49.2	-49.3	-49.3	-49.6	-49.6	-50.0	-49.6	-49.8	-43.5	-42.6	-40.8	-38.2	-33.9	-31.7	-0.5	
21	-49.0	-49.1	-49.2	-49.5	-49.4	-49.8	-49.5	-49.7	-43.6	-42.6	-40.8	-38.3	-33.9	-31.6	-0.5	
22	-49.0	-49.0	-49.1	-49.4	-49.4	-49.8	-49.5	-49.8	-43.7	-42.6	-40.8	-38.3	-33.9	-31.7	-0.5	
23	-49.4	-49.4	-49.5	-49.7	-49.6	-50.0	-49.7	-49.9	-43.8	-42.6	-40.8	-38.3	-33.9	-31.6	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	15.0	13.3	12.4	11.5	10.2	8.2	45.9	27.0	-0.32E-02	-0.51E-02	-0.29E-02	666.6	-50.8	337.0	730.0
1	18.5	17.0	15.2	14.2	13.0	11.5	8.9	46.4	27.0	-0.32E-02	-0.53E-02	-0.30E-02	666.6	-50.4	338.0	729.0
2	17.6	16.1	14.6	13.7	12.6	11.3	8.9	44.3	23.8	-0.34E-02	-0.53E-02	-0.31E-02	666.6	-50.5	338.0	728.8
3	17.5	15.9	14.4	13.6	12.7	11.3	9.0	42.1	22.1	-0.34E-02	-0.53E-02	-0.31E-02	666.6	-50.3	338.0	730.0
4	17.1	15.7	14.2	13.4	12.4	11.1	8.9	41.0	20.0	-0.32E-02	-0.52E-02	-0.31E-02	666.6	-50.4	338.0	729.0
5	17.2	15.8	14.3	13.4	12.3	11.0	8.8	41.0	21.1	-0.34E-02	-0.55E-02	-0.34E-02	666.6	-50.7	338.0	728.8
6	16.8	15.5	14.0	13.1	12.1	10.7	8.8	41.6	16.7	-0.34E-02	-0.55E-02	-0.32E-02	666.6	-51.2	336.0	730.0
7	16.2	15.1	13.6	12.7	11.8	10.4	8.6	42.1	17.3	-0.30E-02	-0.52E-02	-0.29E-02	666.6	-51.6	334.0	730.0
8	16.1	14.9	13.4	12.6	11.7	10.5	8.7	48.6	16.7	-0.31E-02	-0.53E-02	-0.31E-02	666.6	-51.4	336.0	729.8
9	15.7	14.2	12.8	11.8	10.9	9.7	8.0	42.7	17.3	-0.31E-02	-0.54E-02	-0.32E-02	666.6	-51.8	336.0	730.0
10	16.2	14.8	13.3	12.4	11.4	10.1	8.4	55.1	19.4	-0.31E-02	-0.52E-02	-0.31E-02	666.6	-51.4	335.0	730.0
11	16.4	15.0	13.6	12.8	11.8	10.4	8.6	47.0	18.4	-0.32E-02	-0.54E-02	-0.32E-02	666.6	-51.7	334.0	731.0
12	15.2	13.8	12.4	11.6	10.7	9.5	7.8	56.2	18.4	-0.33E-02	-0.54E-02	-0.32E-02	666.6	-52.5	333.0	731.0
13	14.9	13.5	12.2	11.4	10.6	9.4	7.8	48.1	19.4	-0.32E-02	-0.53E-02	-0.31E-02	666.6	-52.5	330.0	732.0
14	15.0	13.3	11.8	11.0	10.2	9.1	7.5	43.2	20.5	-0.34E-02	-0.55E-02	-0.32E-02	666.6	-53.0	330.0	732.0
15	14.6	13.3	11.9	11.0	10.2	9.2	7.6	41.0	20.5	-0.33E-02	-0.55E-02	-0.32E-02	666.6	-53.0	329.0	733.2
16	13.5	12.2	10.8	10.1	9.2	8.3	6.7	45.4	17.8	-0.34E-02	-0.53E-02	-0.32E-02	666.6	-53.7	327.0	733.9
17	13.8	12.6	11.0	10.2	9.4	8.6	7.0	48.6	18.4	-0.33E-02	-0.50E-02	-0.31E-02	666.6	-54.1	326.0	734.0
18	14.7	13.3	11.8	11.0	10.2	9.2	7.5	37.3	18.4	-0.34E-02	-0.52E-02	-0.30E-02	666.6	-53.2	327.0	734.0
19	14.4	13.0	11.6	10.8	9.9	9.0	7.2	46.4	22.7	-0.36E-02	-0.58E-02	-0.34E-02	666.6	-53.7	325.0	735.0
20	15.6	14.3	12.8	11.9	10.7	9.7	7.9	44.3	17.3	-0.36E-02	-0.52E-02	-0.31E-02	666.6	-53.6	326.0	735.0
21	15.1	13.7	12.2	11.4	10.4	9.4	7.7	38.3	18.4	-0.36E-02	-0.57E-02	-0.32E-02	666.6	-53.6	326.0	736.0
22	14.2	12.7	11.4	10.6	9.6	8.7	7.1	39.4	16.2	-0.36E-02	-0.55E-02	-0.32E-02	666.6	-54.0	327.0	737.1
23	14.8	13.4	12.2	11.2	10.4	9.4	7.3	40.0	22.1	-0.36E-02	-0.53E-02	-0.31E-02	666.6	-53.9	326.0	737.3

JULY 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-48.7	-48.9	-49.1	-49.3	-49.3	-49.7	-49.4	-49.6	-43.8	-42.7	-40.9	-38.3	-33.8	-31.7	-0.5	
1	-48.7	-48.8	-48.9	-49.2	-49.2	-49.5	-49.4	-49.5	-43.8	-42.7	-40.9	-38.3	-33.9	-31.6	-0.4	
2	-49.1	-49.1	-49.3	-49.6	-49.5	-49.8	-49.6	-49.7	-43.8	-42.7	-40.9	-38.3	-33.9	-31.6	-0.5	
3	-48.6	-48.7	-49.0	-49.2	-49.2	-49.6	-49.4	-49.7	-43.9	-42.8	-40.9	-38.3	-33.9	-31.7	-0.4	
4	-49.0	-49.2	-49.5	-49.7	-49.6	-50.0	-49.7	-50.0	-43.9	-42.8	-40.9	-38.3	-33.9	-31.7	-0.4	
5	-49.1	-49.4	-49.6	-49.9	-49.9	-50.2	-49.9	-50.1	-44.0	-42.8	-40.9	-38.4	-33.9	-31.6	-0.4	
6	-48.9	-49.4	-49.7	-49.9	-50.0	-50.4	-50.1	-50.4	-44.0	-42.8	-41.0	-38.4	-33.9	-31.6	-0.4	
7	-48.9	-49.2	-49.6	-49.9	-49.9	-50.3	-50.1	-50.4	-44.0	-42.8	-41.0	-38.4	-33.9	-31.6	-0.4	
8	-48.6	-49.4	-49.8	-50.1	-50.1	-50.5	-50.2	-50.6	-44.1	-42.8	-41.0	-38.4	-33.9	-31.6	-0.4	
9	-48.6	-50.0	-50.3	-50.6	-50.6	-50.9	-50.6	-51.0	-44.1	-42.9	-41.0	-38.4	-33.9	-31.6	-0.4	
10	-47.6	-50.1	-50.4	-50.7	-50.7	-51.1	-50.8	-51.0	-44.2	-42.9	-41.0	-38.4	-33.9	-31.6	-0.4	
11	-48.4	-50.4	-50.7	-51.1	-50.9	-51.4	-51.0	-51.2	-44.2	-42.9	-41.0	-38.4	-33.9	-31.6	-0.4	
12	-46.7	-50.1	-50.5	-50.8	-50.8	-51.2	-50.9	-51.2	-44.2	-43.0	-41.0	-38.4	-33.9	-31.6	-0.4	
13	-50.0	-50.8	-51.1	-51.3	-51.3	-51.7	-51.4	-51.6	-44.3	-43.0	-41.1	-38.4	-33.9	-31.6	-0.4	
14	-49.2	-50.3	-50.5	-50.8	-50.8	-51.3	-51.0	-51.2	-44.3	-43.0	-41.1	-38.4	-34.0	-31.7	-0.4	
15	-49.4	-50.5	-50.8	-51.1	-51.0	-51.4	-51.1	-51.3	-44.4	-43.1	-41.1	-38.4	-33.9	-31.7	-0.4	
16	-49.6	-50.2	-50.5	-50.8	-50.8	-51.1	-50.8	-51.0	-44.4	-43.1	-41.1	-38.4	-34.0	-31.7	-0.4	
17	-49.1	-49.9	-50.2	-50.5	-50.5	-50.9	-50.6	-50.8	-44.5	-43.1	-41.1	-38.4	-33.9	-31.6	-0.4	
18	-47.1	-49.4	-49.8	-50.1	-50.1	-50.6	-50.3	-50.6	-44.6	-43.2	-41.2	-38.5	-34.0	-31.6	-0.1	
19	-47.9	-48.9	-49.3	-49.6	-49.6	-50.1	-49.9	-50.1	-44.7	-43.2	-41.2	-38.5	-34.0	-31.6	-0.3	
20	-48.6	-49.1	-49.3	-49.6	-49.6	-50.0	-49.7	-49.9	-44.7	-43.3	-41.2	-38.5	-34.0	-31.6	-0.3	
21	-48.6	-49.1	-49.3	-49.7	-49.6	-50.1	-49.8	-50.0	-44.7	-43.3	-41.2	-38.5	-34.0	-31.6	-0.3	
22	-48.4	-49.1	-49.5	-49.8	-49.8	-50.2	-49.9	-50.0	-44.7	-43.3	-41.2	-38.5	-34.0	-31.6	-0.4	
23	-47.6	-48.4	-48.7	-49.0	-48.9	-49.5	-49.2	-49.4	-44.7	-43.3	-41.3	-38.5	-34.0	-31.6	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.8	13.2	11.8	11.2	10.4	9.4	7.3	41.6	17.8	-0.38E-02	-0.53E-02	-0.32E-02	666.6	-53.5	327.0	738.0
1	15.8	14.3	12.9	12.0	10.9	9.9	7.8	41.0	19.4	-0.38E-02	-0.56E-02	-0.33E-02	666.6	-53.3	326.0	738.0
2	15.5	14.1	12.7	11.8	10.9	9.8	7.8	38.3	16.7	-0.37E-02	-0.54E-02	-0.32E-02	666.6	-54.0	326.0	739.0
3	14.7	13.1	11.6	10.8	9.9	9.0	7.0	30.2	20.5	-0.38E-02	-0.56E-02	-0.34E-02	666.6	-53.7	327.0	738.9
4	15.4	13.8	12.2	11.3	10.3	9.5	7.5	33.5	16.7	-0.37E-02	-0.55E-02	-0.32E-02	666.6	-54.0	326.0	740.0
5	13.9	12.3	10.8	10.1	9.2	8.4	6.7	28.6	15.7	-0.38E-02	-0.55E-02	-0.32E-02	666.6	-54.3	324.0	740.0
6	15.0	13.3	11.7	10.7	9.8	8.9	6.9	31.3	18.4	-0.38E-02	-0.56E-02	-0.32E-02	666.6	-54.6	323.0	740.1
7	13.9	12.2	10.7	9.8	9.0	8.2	6.4	30.8	14.6	-0.37E-02	-0.55E-02	-0.32E-02	666.6	-54.6	324.0	740.0
8	14.0	12.2	10.7	9.8	9.0	8.2	6.5	34.6	15.1	-0.38E-02	-0.56E-02	-0.32E-02	666.6	-54.7	322.0	740.2
9	15.6	13.2	11.4	10.5	9.6	8.8	6.9	29.7	18.4	-0.40E-02	-0.56E-02	-0.34E-02	666.6	-55.1	322.0	740.0
10	16.3	13.6	11.9	11.0	10.1	9.2	7.2	40.5	16.2	-0.41E-02	-0.58E-02	-0.34E-02	666.6	-54.8	321.0	740.2
11	15.2	12.8	11.1	10.3	9.5	8.6	7.0	54.5	17.3	-0.40E-02	-0.57E-02	-0.32E-02	666.6	-55.1	320.0	739.0
12	15.9	13.0	11.3	10.3	9.5	8.6	7.0	70.7	15.1	-0.40E-02	-0.57E-02	-0.34E-02	666.6	-55.2	319.0	738.9
13	15.0	13.0	11.4	10.5	9.4	8.7	6.8	32.4	16.2	-0.40E-02	-0.57E-02	-0.33E-02	666.6	-55.7	318.0	739.0
14	15.4	13.0	11.3	10.5	9.6	8.6	7.0	43.7	16.2	-0.40E-02	-0.55E-02	-0.31E-02	666.6	-55.4	321.0	739.0
15	15.6	13.5	11.8	10.8	10.1	9.1	7.2	42.1	17.3	-0.40E-02	-0.56E-02	-0.32E-02	666.6	-55.4	320.0	738.0
16	15.4	13.3	11.7	10.8	9.9	9.0	6.9	35.6	17.8	-0.41E-02	-0.58E-02	-0.32E-02	666.6	-54.7	322.0	738.0
17	16.0	13.8	12.0	11.0	10.1	9.2	7.4	51.3	15.1	-0.41E-02	-0.56E-02	-0.31E-02	666.6	-54.8	322.0	737.2
18	16.7	14.1	12.1	11.1	10.3	9.3	7.5	51.3	21.1	-0.41E-02	-0.59E-02	-0.33E-02	666.6	-54.4	322.0	737.2
19	16.2	14.2	12.5	11.4	10.4	9.4	7.5	51.3	18.9	-0.43E-02	-0.59E-02	-0.34E-02	666.6	-54.2	325.0	736.2
20	15.4	13.6	12.0	11.1	10.2	9.3	7.4	44.3	16.2	-0.41E-02	-0.58E-02	-0.32E-02	666.6	-54.1	324.0	735.0
21	16.3	14.3	12.7	11.7	10.8	9.8	7.7	38.9	17.3	-0.41E-02	-0.59E-02	-0.32E-02	666.6	-53.4	324.0	735.0
22	17.0	14.9	13.2	12.2	11.2	10.2	8.0	35.6	16.7	-0.43E-02	-0.61E-02	-0.35E-02	666.6	-54.0	323.0	734.0
23	16.6	14.5	12.8	11.8	10.9	9.9	7.9	35.6	16.2	-0.40E-02	-0.58E-02	-0.32E-02	666.6	-53.1	328.0	734.0

JULY 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.6	-47.3	-47.7	-48.0	-48.0	-48.5	-48.2	-48.6	-44.8	-43.3	-41.3	-38.5	-34.0	-31.6	-0.4	
1	-46.9	-47.6	-47.9	-48.3	-48.2	-48.7	-48.4	-48.8	-44.7	-43.4	-41.3	-38.5	-34.0	-31.7	-0.4	
2	-47.0	-47.7	-48.0	-48.3	-48.3	-48.8	-48.5	-48.7	-44.8	-43.4	-41.3	-38.5	-34.0	-31.7	-0.4	
3	-47.3	-47.5	-47.8	-48.1	-48.1	-48.5	-48.2	-48.6	-44.8	-43.4	-41.3	-38.5	-34.0	-31.6	-0.4	
4	-47.5	-47.9	-48.1	-48.3	-48.2	-48.7	-48.4	-48.6	-44.8	-43.5	-41.4	-38.5	-34.0	-31.7	-0.4	
5	-46.5	-47.0	-47.2	-47.6	-47.5	-48.0	-47.8	-48.2	-44.8	-43.5	-41.4	-38.6	-34.0	-31.6	-0.4	
6	-45.2	-45.9	-46.2	-46.5	-46.6	-47.1	-46.9	-47.3	-44.8	-43.5	-41.4	-38.6	-34.0	-31.7	-0.4	
7	-44.9	-45.6	-46.0	-46.4	-46.4	-46.9	-46.7	-47.2	-44.9	-43.5	-41.4	-38.6	-34.0	-31.7	-0.4	
8	-45.8	-46.1	-46.3	-46.6	-46.7	-47.2	-46.9	-47.3	-44.9	-43.5	-41.4	-38.6	-34.0	-31.7	-0.4	
9	-45.8	-46.2	-46.4	-46.7	-46.8	-47.3	-47.1	-47.5	-44.9	-43.5	-41.4	-38.6	-34.0	-31.7	-0.4	
10	-45.1	-45.6	-46.1	-46.4	-46.5	-47.0	-46.8	-47.3	-44.9	-43.6	-41.5	-38.6	-34.0	-31.6	-0.4	
11	-45.8	-46.2	-46.5	-46.9	-46.8	-47.3	-47.1	-47.5	-44.8	-43.6	-41.5	-38.6	-34.0	-31.6	-0.4	
12	-44.9	-45.6	-46.1	-46.4	-46.5	-47.0	-46.8	-47.3	-44.8	-43.6	-41.5	-38.6	-34.0	-31.7	-0.4	
13	-44.5	-45.5	-46.0	-46.4	-46.4	-46.9	-46.7	-47.2	-44.8	-43.6	-41.5	-38.6	-34.0	-31.6	-0.4	
14	-44.1	-45.1	-45.6	-46.1	-46.2	-46.7	-46.6	-47.2	-44.8	-43.6	-41.6	-38.6	-34.0	-31.7	-0.4	
15	-43.7	-45.2	-45.8	-46.3	-46.3	-46.9	-46.6	-47.3	-44.7	-43.6	-41.6	-38.6	-34.0	-31.6	-0.4	
16	-44.2	-45.5	-46.1	-46.4	-46.5	-47.0	-46.8	-47.3	-44.7	-43.7	-41.6	-38.6	-34.0	-31.7	-0.4	
17	-44.3	-45.9	-46.3	-46.7	-46.8	-47.3	-47.1	-47.6	-44.7	-43.6	-41.6	-38.6	-34.0	-31.6	-0.4	
18	-43.3	-45.9	-46.5	-47.0	-47.1	-47.6	-47.3	-47.8	-44.7	-43.6	-41.7	-38.6	-34.0	-31.8	-0.4	
19	-41.6	-45.6	-46.4	-46.9	-47.1	-47.6	-47.3	-47.9	-44.7	-43.7	-41.7	-38.6	-34.0	-31.7	-0.4	
20	-42.8	-46.1	-46.7	-47.2	-47.3	-47.7	-47.5	-48.2	-44.7	-43.7	-41.7	-38.7	-34.0	-31.7	-0.4	
21	-43.0	-45.9	-46.5	-47.0	-47.1	-47.6	-47.4	-48.0	-44.7	-43.7	-41.7	-38.7	-34.0	-31.7	-0.4	
22	-42.6	-45.7	-46.4	-46.9	-47.0	-47.5	-47.4	-48.0	-44.7	-43.7	-41.7	-38.7	-34.0	-31.7	-0.4	
23	-40.5	-45.2	-46.2	-46.8	-46.8	-47.4	-47.2	-47.7	-44.7	-43.7	-41.7	-38.7	-34.0	-31.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.8	14.6	12.7	11.8	10.8	9.9	7.9	34.0	15.7	-0.38E-02	-0.59E-02	-0.32E-02	666.6	-52.9	332.0	733.2
1	16.6	14.6	13.0	12.0	11.0	10.0	7.9	38.3	16.2	-0.40E-02	-0.61E-02	-0.34E-02	666.6	-52.5	330.0	733.0
2	16.7	14.8	13.1	12.1	11.2	10.2	8.1	35.1	14.0	-0.39E-02	-0.59E-02	-0.32E-02	666.6	-52.6	330.0	733.0
3	16.5	14.8	13.2	12.2	11.2	10.1	8.0	34.6	13.5	-0.39E-02	-0.59E-02	-0.34E-02	666.6	-52.5	332.0	733.1
4	17.0	15.2	13.5	12.6	11.6	10.6	8.6	32.4	17.3	-0.37E-02	-0.70E-02	-0.32E-02	666.6	-52.3	332.0	732.0
5	17.0	15.0	13.4	12.3	11.3	10.3	8.2	36.2	17.3	-0.38E-02	-0.58E-02	-0.33E-02	666.6	-52.2	335.0	732.0
6	17.6	15.4	13.4	12.5	11.4	10.3	8.3	56.7	24.8	-0.36E-02	-0.70E-02	-0.32E-02	666.6	-50.9	339.0	731.0
7	16.6	14.5	12.7	11.8	10.6	9.9	8.1	48.6	23.8	-0.36E-02	-0.72E-02	-0.33E-02	666.6	-51.2	340.0	731.0
8	16.3	14.6	12.9	11.9	10.9	9.9	8.0	40.5	21.6	-0.34E-02	-0.59E-02	-0.32E-02	666.6	-51.4	338.0	731.1
9	16.0	14.3	12.7	11.8	10.8	9.8	7.8	38.3	21.6	-0.34E-02	-0.60E-02	-0.32E-02	666.6	-51.3	337.0	731.0
10	16.4	14.5	12.8	11.7	10.7	9.8	7.8	42.7	19.4	-0.35E-02	-0.64E-02	-0.35E-02	666.6	-51.6	339.0	731.1
11	15.9	14.2	12.4	11.4	10.6	9.6	7.7	37.3	16.7	-0.34E-02	-0.64E-02	-0.35E-02	666.6	-51.4	336.0	731.0
12	15.7	13.7	12.0	11.0	10.1	9.1	7.4	57.2	17.8	-0.34E-02	-0.62E-02	-0.35E-02	666.6	-51.4	337.0	732.0
13	16.2	14.2	12.3	11.2	10.2	9.2	7.6	50.8	18.4	-0.32E-02	-0.70E-02	-0.35E-02	666.6	-51.5	340.0	732.0
14	15.6	13.4	11.5	10.6	9.6	8.7	7.1	62.6	20.0	-0.31E-02	-0.61E-02	-0.33E-02	666.6	-51.3	340.0	732.0
15	15.8	13.6	11.6	10.6	9.8	9.0	7.3	70.2	16.2	-0.32E-02	-0.61E-02	-0.35E-02	666.6	-51.7	341.0	732.2
16	15.9	13.5	11.7	10.8	9.8	8.8	7.2	64.8	17.3	-0.31E-02	-0.62E-02	-0.34E-02	666.6	-51.9	339.0	732.0
17	15.6	13.4	11.4	10.5	9.6	8.7	7.0	71.8	16.2	-0.31E-02	-0.61E-02	-0.35E-02	666.6	-51.9	339.0	732.0
18	16.2	13.4	11.3	10.2	9.4	8.6	7.0	71.3	15.7	-0.29E-02	-0.60E-02	-0.34E-02	666.6	-52.0	337.0	732.0
19	16.4	13.4	11.3	10.2	9.4	8.4	6.9	82.6	16.7	-0.29E-02	-0.61E-02	-0.34E-02	666.6	-52.0	338.0	733.0
20	16.0	13.1	11.0	10.1	9.1	8.3	6.8	79.9	18.9	-0.29E-02	-0.61E-02	-0.35E-02	666.6	-52.6	336.0	732.9
21	16.3	13.4	11.4	10.3	9.4	8.6	7.0	75.6	16.7	-0.31E-02	-0.61E-02	-0.35E-02	666.6	-52.4	336.0	733.2
22	15.8	13.0	11.0	10.0	9.0	8.1	6.6	69.1	16.2	-0.29E-02	-0.59E-02	-0.34E-02	666.6	-52.3	339.0	733.1
23	16.2	12.8	10.8	9.6	8.6	7.8	6.4	77.2	17.3	-0.30E-02	-0.59E-02	-0.35E-02	666.6	-52.5	338.0	733.2

JULY 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.8	-45.4	-46.3	-46.9	-47.0	-47.4	-47.3	-47.9	-44.7	-43.7	-41.7	-38.8	-34.0	-31.8	-0.4	
1	-41.2	-45.1	-46.0	-46.6	-46.8	-47.3	-47.1	-47.8	-44.7	-43.7	-41.7	-38.7	-34.0	-31.7	-0.4	
2	-40.2	-44.9	-45.8	-46.4	-46.5	-47.0	-46.9	-47.6	-44.7	-43.7	-41.7	-38.8	-34.0	-31.8	-0.4	
3	-38.0	-44.7	-45.8	-46.4	-46.5	-47.1	-46.8	-47.6	-44.7	-43.7	-41.7	-38.8	-34.0	-31.7	-0.4	
4	-39.5	-44.0	-45.3	-46.0	-46.3	-46.8	-46.7	-47.3	-44.7	-43.7	-41.7	-38.8	-34.0	-31.7	-0.4	
5	-40.5	-44.4	-45.4	-46.2	-46.4	-46.9	-46.7	-47.4	-44.7	-43.7	-41.7	-38.8	-34.0	-31.7	-0.4	
6	-42.7	-44.8	-45.7	-46.4	-46.5	-47.1	-46.8	-47.7	-44.7	-43.7	-41.8	-38.8	-34.0	-31.7	-0.4	
7	-42.4	-44.7	-45.4	-46.0	-46.1	-46.7	-46.6	-47.3	-44.7	-43.7	-41.7	-38.8	-34.0	-31.8	-0.4	
8	-41.0	-43.5	-44.3	-44.9	-45.2	-45.8	-45.7	-46.5	-44.7	-43.7	-41.8	-38.8	-34.0	-31.8	-0.4	
9	-42.2	-44.0	-44.8	-45.4	-45.5	-46.0	-45.9	-46.6	-44.7	-43.8	-41.7	-38.9	-34.0	-31.7	-0.4	
10	-41.0	-42.9	-43.6	-44.1	-44.3	-44.9	-44.7	-45.4	-44.7	-43.7	-41.9	-38.9	-34.0	-31.7	-0.4	
11	-40.0	-41.9	-42.6	-43.1	-43.2	-43.7	-43.5	-43.7	-44.7	-43.7	-41.9	-38.9	-34.0	-31.8	-0.3	
12	-40.2	-41.6	-41.9	-42.3	-42.3	-42.7	-42.4	-42.4	-44.7	-43.7	-41.9	-38.9	-34.0	-31.7	-0.4	
13	-40.5	-42.8	-43.3	-43.6	-43.6	-44.1	-43.8	-43.8	-44.7	-43.7	-41.9	-38.9	-34.0	-31.7	-0.4	
14	-42.0	-43.5	-43.9	-44.3	-44.3	-44.9	-44.6	-44.9	-44.7	-43.7	-41.9	-38.9	-34.0	-31.8	-0.4	
15	-42.1	-43.5	-44.0	-44.5	-44.5	-44.9	-44.7	-45.1	-44.6	-43.7	-41.9	-38.9	-34.0	-31.7	-0.4	
16	-42.7	-44.0	-44.4	-44.8	-44.9	-45.3	-45.1	-45.4	-44.5	-43.7	-41.9	-38.9	-34.0	-31.8	-0.4	
17	-42.3	-43.5	-44.1	-44.5	-44.6	-45.1	-44.9	-45.2	-44.5	-43.8	-41.9	-38.9	-34.0	-31.7	-0.4	
18	-42.3	-43.2	-43.7	-44.1	-44.0	-44.4	-44.3	-44.5	-44.5	-43.7	-41.9	-38.9	-34.0	-31.8	-0.4	
19	-41.9	-43.1	-43.5	-43.8	-43.8	-44.3	-44.1	-44.4	-44.4	-43.7	-41.9	-38.9	-34.0	-31.8	-0.4	
20	-41.7	-42.6	-43.0	-43.3	-43.3	-43.7	-43.5	-43.7	-44.4	-43.7	-41.9	-38.9	-34.0	-31.7	-0.4	
21	-41.4	-42.6	-42.9	-43.2	-43.2	-43.6	-43.3	-43.4	-44.3	-43.7	-41.9	-38.9	-34.0	-31.8	-0.4	
22	-41.1	-41.4	-41.7	-42.0	-42.1	-42.5	-42.2	-42.4	-44.2	-43.6	-41.9	-38.9	-34.0	-31.8	-0.4	
23	-41.6	-42.4	-42.8	-43.1	-43.1	-43.5	-43.3	-43.5	-44.2	-43.6	-41.9	-39.0	-34.0	-31.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	12.7	10.8	9.7	8.7	7.8	6.4	84.2	17.8	-0.31E-02	-0.61E-02	-0.36E-02	666.6	-52.2	336.0	733.0
1	16.1	12.8	10.8	9.7	8.7	7.8	6.4	86.9	16.2	-0.30E-02	-0.59E-02	-0.34E-02	666.6	-52.5	340.0	733.0
2	15.8	12.5	10.6	9.2	8.4	7.6	6.2	88.0	21.6	-0.30E-02	-0.58E-02	-0.34E-02	666.6	-51.8	340.0	733.0
3	16.3	13.0	11.0	9.6	8.7	7.9	6.4	76.7	20.0	-0.30E-02	-0.67E-02	-0.34E-02	666.6	-52.0	340.0	733.2
4	15.4	12.5	10.3	9.1	7.9	7.2	5.9	73.4	20.0	-0.31E-02	-0.56E-02	-0.35E-02	666.6	-52.2	340.0	733.1
5	15.2	12.7	10.8	9.5	8.6	7.8	6.3	69.1	18.9	-0.31E-02	-0.61E-02	-0.35E-02	666.6	-51.8	340.0	733.0
6	14.9	12.4	10.5	9.3	8.4	7.6	6.2	63.2	20.5	-0.31E-02	-0.51E-02	-0.36E-02	666.6	-52.3	340.0	732.0
7	16.1	13.3	11.3	10.2	9.3	8.4	6.8	68.6	17.3	-0.31E-02	-0.58E-02	-0.35E-02	666.6	-51.8	341.0	732.1
8	16.3	13.4	11.4	10.3	9.3	8.4	6.8	68.6	20.0	-0.30E-02	-0.62E-02	-0.35E-02	666.6	-51.4	344.0	732.0
9	16.1	13.6	11.6	10.4	9.1	8.6	7.0	67.5	17.3	-0.29E-02	-0.61E-02	-0.35E-02	666.6	-51.1	344.0	732.0
10	16.8	13.9	12.0	10.8	9.7	8.6	7.1	59.9	25.9	-0.29E-02	-0.56E-02	-0.35E-02	666.6	-50.0	350.0	732.0
11	16.2	13.5	11.7	10.7	9.6	8.6	7.0	58.3	33.5	-0.28E-02	-0.55E-02	-0.34E-02	666.6	-47.3	354.0	732.0
12	15.5	13.0	11.4	10.4	8.9	8.4	6.8	63.7	37.3	-0.29E-02	-0.58E-02	-0.35E-02	666.6	-45.9	358.0	731.9
13	15.8	13.2	11.4	10.3	9.2	8.5	6.9	59.4	28.1	-0.29E-02	-0.60E-02	-0.36E-02	666.6	-47.6	352.0	732.0
14	15.4	13.0	11.3	10.2	9.3	8.2	6.7	58.9	23.2	-0.27E-02	-0.58E-02	-0.36E-02	666.6	-48.8	348.0	732.1
15	15.4	12.8	11.0	10.1	9.3	8.2	6.6	58.3	20.5	-0.25E-02	-0.58E-02	-0.35E-02	666.6	-49.3	349.0	732.2
16	14.6	12.5	10.9	9.8	9.2	8.2	6.7	72.9	24.8	-0.26E-02	-0.59E-02	-0.38E-02	666.6	-49.5	347.0	732.0
17	15.5	13.2	11.6	10.6	9.8	8.7	7.1	67.5	21.1	-0.26E-02	-0.59E-02	-0.38E-02	-7.9	-49.2	349.0	731.0
18	15.4	13.2	11.4	10.4	9.6	8.6	6.9	64.8	22.1	-0.24E-02	-0.58E-02	-0.38E-02	28.1	-48.6	352.0	731.0
19	15.6	13.2	11.7	10.7	9.8	8.7	7.1	58.9	18.9	-0.25E-02	-0.59E-02	-0.38E-02	32.0	-48.6	352.0	731.0
20	15.7	13.4	11.8	10.9	10.1	9.0	7.2	62.6	23.8	-0.25E-02	-0.59E-02	-0.40E-02	32.5	-47.6	354.0	731.9
21	15.6	13.4	11.8	10.8	9.9	8.8	7.2	55.6	19.4	-0.26E-02	-0.59E-02	-0.40E-02	32.2	-47.5	354.0	732.0
22	15.3	13.5	12.0	11.2	10.2	9.0	7.4	62.1	26.5	-0.23E-02	-0.56E-02	-0.38E-02	33.0	-46.2	361.0	732.0
23	15.3	13.2	11.6	10.6	9.7	8.6	7.1	60.5	19.4	-0.23E-02	-0.56E-02	-0.38E-02	32.5	-47.6	354.0	732.0

JULY 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.6	-43.5	-43.7	-44.1	-44.0	-44.4	-44.1	-44.4	-44.2	-43.6	-41.9	-39.0	-34.0	-31.8	-0.4	
1	-42.6	-43.2	-43.3	-43.5	-43.3	-43.7	-43.3	-42.9	-44.1	-43.5	-41.9	-39.0	-34.0	-31.8	-0.4	
2	-42.2	-42.8	-43.0	-43.3	-43.3	-43.7	-43.5	-43.5	-44.1	-43.5	-41.9	-39.0	-34.0	-31.8	-0.4	
3	-42.8	-43.3	-43.6	-43.9	-43.8	-44.2	-43.9	-44.0	-44.0	-43.5	-41.9	-39.1	-34.0	-31.8	-0.4	
4	-43.5	-44.0	-44.2	-44.3	-44.3	-44.6	-44.2	-43.9	-44.0	-43.5	-41.9	-39.1	-34.0	-31.8	-0.4	
5	-43.0	-43.5	-43.8	-44.1	-44.0	-44.4	-44.0	-43.9	-44.0	-43.5	-41.9	-39.1	-34.0	-31.8	-0.4	
6	-43.0	-43.8	-44.1	-44.3	-44.3	-44.7	-44.4	-44.5	-43.9	-43.5	-41.9	-39.1	-34.0	-31.8	-0.4	
7	-43.6	-44.4	-44.7	-44.9	-44.9	-45.3	-45.0	-45.1	-43.8	-43.4	-41.9	-39.1	-34.0	-31.8	-0.4	
8	-43.8	-44.7	-45.0	-45.3	-45.3	-45.7	-45.4	-45.6	-43.8	-43.4	-41.9	-39.1	-34.0	-31.8	-0.4	
9	-43.8	-44.7	-45.1	-45.5	-45.4	-45.8	-45.7	-45.9	-43.8	-43.4	-41.9	-39.1	-34.0	-31.8	-0.4	
10	-43.5	-45.1	-45.6	-45.9	-45.9	-46.3	-46.0	-46.2	-43.8	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
11	-44.2	-45.2	-45.4	-45.8	-45.9	-46.3	-46.0	-46.3	-43.8	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
12	-43.9	-44.9	-45.4	-45.7	-45.7	-46.2	-45.9	-46.3	-43.7	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
13	-44.1	-45.1	-45.5	-45.8	-45.9	-46.3	-46.1	-46.5	-43.7	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
14	-44.4	-45.5	-45.8	-46.2	-46.3	-46.7	-46.5	-46.8	-43.7	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
15	-44.2	-45.4	-45.9	-46.2	-46.3	-46.7	-46.5	-46.8	-43.6	-43.3	-41.9	-39.1	-34.0	-31.8	-0.4	
16	-43.9	-45.4	-45.8	-46.2	-46.3	-46.6	-46.4	-46.8	-43.7	-43.2	-41.9	-39.1	-34.0	-31.8	-0.5	
17	-44.6	-45.6	-46.1	-46.4	-46.5	-46.7	-46.6	-46.9	-43.5	-43.3	-41.9	-39.1	-34.0	-31.8	-0.5	
18	-44.8	-45.6	-45.9	-46.4	-46.4	-46.8	-46.6	-47.0	-43.7	-43.2	-41.9	-39.1	-34.0	-31.8	-0.4	
19	-44.7	-45.6	-46.0	-46.4	-46.5	-46.9	-46.7	-47.0	-43.7	-43.2	-41.9	-39.1	-34.0	-31.8	-0.4	
20	-45.4	-46.2	-46.5	-46.9	-46.9	-47.3	-47.1	-47.5	-43.7	-43.2	-41.9	-39.1	-34.0	-31.8	-0.4	
21	-45.5	-46.2	-46.6	-47.0	-47.1	-47.4	-47.3	-47.7	-43.8	-43.2	-41.9	-39.2	-34.0	-31.8	-0.4	
22	-45.2	-46.5	-46.9	-47.3	-47.4	-47.8	-47.5	-47.8	-43.8	-43.2	-41.9	-39.1	-34.0	-31.8	-0.4	
23	-45.6	-46.8	-47.1	-47.5	-47.5	-47.9	-47.7	-48.0	-43.8	-43.2	-41.8	-39.1	-34.0	-31.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	13.4	11.9	11.0	10.1	8.9	7.3	59.4	17.3	-0.22E-02	-0.60E-02	-0.38E-02	32.0	-48.2	352.0	731.9
1	15.1	13.2	11.9	11.1	10.2	9.0	7.4	61.6	18.4	-0.20E-02	-0.55E-02	-0.38E-02	33.1	-46.2	354.0	732.0
2	14.8	13.0	11.5	10.6	9.5	8.4	6.9	58.3	17.8	-0.21E-02	-0.59E-02	-0.38E-02	33.1	-47.3	356.0	732.0
3	15.3	13.4	11.9	11.0	10.0	8.8	7.2	61.6	16.2	-0.20E-02	-0.59E-02	-0.37E-02	33.0	-47.6	352.0	732.2
4	15.2	13.3	11.8	11.0	10.2	8.9	7.3	52.9	18.9	-0.21E-02	-0.58E-02	-0.40E-02	33.0	-47.4	351.0	732.0
5	15.5	13.5	11.9	11.0	10.1	8.9	7.3	55.1	18.4	-0.20E-02	-0.50E-02	-0.40E-02	33.4	-47.2	352.0	732.0
6	15.4	13.3	11.8	11.0	10.2	9.0	7.4	59.9	17.3	-0.19E-02	-0.50E-02	-0.38E-02	33.6	-48.6	352.0	732.0
7	15.1	13.0	11.5	10.5	9.8	8.6	7.0	55.1	16.2	-0.19E-02	-0.52E-02	-0.39E-02	34.0	-48.9	346.0	732.0
8	14.4	12.2	10.8	10.0	9.3	8.2	6.7	52.4	16.2	-0.19E-02	-0.53E-02	-0.38E-02	34.3	-49.8	346.0	732.0
9	13.9	11.8	10.2	9.4	8.6	7.7	6.2	57.2	15.7	-0.19E-02	-0.53E-02	-0.40E-02	34.5	-49.8	344.0	732.2
10	14.8	12.3	10.6	9.8	9.0	8.2	6.6	60.5	18.4	-0.20E-02	-0.51E-02	-0.38E-02	35.5	-50.1	342.0	733.0
11	14.5	12.1	10.6	9.8	9.0	8.1	6.6	72.9	15.7	-0.20E-02	-0.50E-02	-0.38E-02	35.7	-50.4	342.0	732.0
12	14.5	12.2	10.6	9.6	8.8	8.0	6.5	70.2	15.1	-0.20E-02	-0.49E-02	-0.37E-02	666.6	-50.1	343.0	731.9
13	14.6	12.4	10.7	9.8	9.0	8.0	6.5	64.3	14.0	-0.23E-02	-0.51E-02	-0.38E-02	666.6	-50.8	341.0	732.0
14	14.7	12.4	10.8	9.7	9.0	8.1	6.7	59.4	12.4	-0.23E-02	-0.49E-02	-0.40E-02	666.6	-50.7	340.0	732.0
15	15.0	12.5	10.8	9.8	9.0	8.1	6.6	54.0	12.4	-0.23E-02	-0.49E-02	-0.38E-02	666.6	-51.2	341.0	732.0
16	14.9	12.4	10.6	9.6	8.8	8.0	6.4	64.3	14.0	-0.24E-02	-0.49E-02	-0.38E-02	-58.0	-50.9	341.0	731.9
17	14.8	12.7	11.0	10.1	9.2	8.3	6.8	62.6	14.6	-0.13E-02	-0.35E-02	-0.25E-02	0.3	-50.6	341.0	732.0
18	14.8	12.6	11.0	10.0	9.2	8.2	6.7	67.5	13.0	-0.11E-02	-0.35E-02	-0.25E-02	0.6	-51.0	340.0	731.9
19	14.9	12.7	11.2	10.2	9.2	8.3	6.7	56.7	12.4	-0.12E-02	-0.34E-02	-0.24E-02	0.2	-51.0	342.0	732.0
20	14.5	12.4	10.8	9.8	8.9	8.0	6.5	51.8	12.4	-0.14E-02	-0.35E-02	-0.27E-02	0.2	-51.2	338.0	732.0
21	14.4	12.3	10.7	9.7	8.9	8.0	6.4	52.4	18.9	-0.14E-02	-0.32E-02	-0.26E-02	0.2	-51.6	338.0	732.0
22	14.3	12.1	10.5	9.5	8.5	7.6	6.2	59.9	14.0	-0.14E-02	-0.35E-02	-0.25E-02	0.4	-51.8	336.0	732.0
23	14.5	12.1	10.6	9.7	8.8	7.8	6.4	58.9	12.4	-0.16E-02	-0.35E-02	-0.25E-02	0.3	-51.7	336.0	731.8

JULY 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-44.5	-47.0	-47.5	-47.8	-47.9	-48.4	-48.1	-48.5	-43.8	-43.2	-41.8	-39.1	-34.0	-31.8	-0.4	
1	-41.8	-47.0	-47.7	-48.3	-48.3	-48.7	-48.5	-48.9	-43.8	-43.2	-41.9	-39.1	-34.0	-31.8	-0.4	
2	-40.3	-46.6	-47.4	-48.0	-48.0	-48.5	-48.2	-48.7	-43.8	-43.2	-41.8	-39.1	-34.0	-31.8	-0.4	
3	-43.3	-47.7	-48.4	-48.8	-48.8	-49.2	-48.9	-49.4	-43.8	-43.2	-41.8	-39.2	-34.0	-31.8	-0.4	
4	-44.3	-48.3	-48.9	-49.3	-49.3	-49.8	-49.4	-49.8	-43.9	-43.2	-41.8	-39.2	-34.0	-31.8	-0.4	
5	-39.8	-48.7	-49.2	-49.6	-49.5	-50.0	-49.6	-49.9	-43.9	-43.2	-41.7	-39.2	-34.0	-31.8	-0.4	
6	-39.6	-48.7	-49.3	-49.7	-49.6	-50.0	-49.8	-50.1	-44.0	-43.3	-41.8	-39.2	-34.0	-31.8	-0.4	
7	-43.3	-48.8	-49.3	-49.7	-49.7	-50.2	-49.9	-50.1	-44.0	-43.3	-41.7	-39.2	-34.0	-31.8	-0.4	
8	-44.0	-48.7	-49.2	-49.6	-49.6	-50.0	-49.8	-50.1	-44.0	-43.3	-41.8	-39.2	-34.1	-31.8	-0.4	
9	-41.6	-48.3	-49.0	-49.4	-49.4	-49.9	-49.6	-49.9	-44.1	-43.3	-41.8	-39.2	-34.0	-31.8	-0.4	
10	-40.0	-48.0	-48.9	-49.2	-49.3	-49.8	-49.5	-49.8	-44.2	-43.3	-41.7	-39.2	-34.0	-31.8	-0.4	
11	-36.1	-47.9	-48.8	-49.3	-49.4	-49.8	-49.5	-49.7	-44.2	-43.3	-41.8	-39.2	-34.1	-31.8	-0.4	
12	-37.0	-47.7	-48.7	-49.2	-49.2	-49.7	-49.4	-49.6	-44.2	-43.3	-41.9	-39.2	-34.1	-31.8	-0.4	
13	-36.9	-47.8	-48.8	-49.2	-49.2	-49.7	-49.4	-49.6	-44.3	-43.3	-41.9	-39.3	-34.1	-31.8	-0.4	
14	-34.4	-46.8	-48.6	-49.2	-49.2	-49.6	-49.4	-49.7	-44.3	-43.3	-41.9	-39.2	-34.0	-31.8	-0.4	
15	-33.4	-45.2	-48.5	-49.1	-49.1	-49.5	-49.4	-49.6	-44.3	-43.3	-41.8	-39.2	-34.0	-31.8	-0.3	
16	-32.8	-43.8	-48.5	-49.2	-49.3	-49.8	-49.6	-49.7	-44.4	-43.4	-41.9	-39.3	-34.1	-31.8	-0.2	
17	-33.2	-43.3	-48.4	-49.2	-49.3	-49.8	-49.5	-49.8	-44.5	-43.4	-41.9	-39.3	-34.1	-31.8	-0.3	
18	-32.6	-45.2	-48.4	-49.0	-49.1	-49.5	-49.4	-49.6	-44.5	-43.5	-41.9	-39.3	-34.1	-31.8	-0.4	
19	-33.2	-45.0	-48.6	-49.2	-49.3	-49.7	-49.4	-49.7	-44.5	-43.5	-41.9	-39.3	-34.1	-31.8	-0.4	
20	-33.0	-44.2	-47.8	-48.7	-48.8	-49.3	-49.1	-49.5	-44.6	-43.5	-41.9	-39.3	-34.1	-31.8	-0.4	
21	-34.2	-44.4	-48.1	-48.8	-48.9	-49.3	-49.1	-49.5	-44.7	-43.5	-41.9	-39.3	-34.1	-31.8	-0.4	
22	-34.0	-43.3	-47.7	-48.5	-48.6	-49.1	-48.9	-49.4	-44.7	-43.5	-41.9	-39.3	-34.1	-31.8	-0.4	
23	-35.6	-41.9	-46.9	-47.5	-47.5	-47.9	-47.6	-47.6	-44.7	-43.6	-41.9	-39.3	-34.1	-31.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.9	11.4	9.9	9.0	8.2	7.4	6.0	61.0	15.1	-0.15E-02	-0.34E-02	-0.25E-02	0.2	-52.2	333.0	732.0
1	13.7	11.4	9.6	8.6	7.7	6.9	5.6	67.5	12.4	-0.17E-02	-0.37E-02	-0.25E-02	0.3	-52.8	332.0	733.0
2	11.3	11.2	9.8	8.6	7.8	7.1	5.8	67.0	13.0	-0.17E-02	-0.41E-02	-0.25E-02	0.2	-52.7	333.0	733.0
3	13.8	11.5	9.7	8.7	8.0	7.3	5.9	69.7	14.0	-0.17E-02	-0.26E-02	-0.25E-02	0.2	-53.2	329.0	733.0
4	13.5	10.8	9.0	8.0	7.3	6.6	5.3	75.6	16.2	-0.19E-02	-0.38E-02	-0.25E-02	0.3	-54.0	327.0	733.2
5	12.9	11.8	9.9	8.9	8.2	7.4	5.9	78.8	16.2	-0.17E-02	-0.39E-02	-0.24E-02	0.2	-54.0	326.0	733.2
6	14.0	11.6	9.8	8.8	8.1	7.3	5.8	88.6	18.4	-0.20E-02	-0.37E-02	-0.25E-02	0.2	-53.8	326.0	733.2
7	15.2	12.1	10.2	9.2	8.4	7.7	6.2	86.9	13.5	-0.21E-02	-0.42E-02	-0.24E-02	0.2	-53.8	326.0	733.2
8	15.5	12.5	10.7	9.2	8.8	8.0	6.5	68.6	13.5	-0.20E-02	-0.41E-02	-0.24E-02	0.3	-54.0	326.0	733.1
9	15.0	12.3	10.4	9.3	8.6	7.8	6.4	64.3	12.4	-0.20E-02	-0.26E-02	-0.23E-02	0.3	-53.5	327.0	734.0
10	14.4	12.0	10.1	8.9	8.1	7.2	5.8	66.4	11.9	-0.23E-02	-0.37E-02	-0.24E-02	0.1	-53.5	326.0	733.9
11	12.7	12.6	10.6	9.5	8.6	7.8	6.3	65.9	10.8	-0.23E-02	-0.37E-02	-0.25E-02	0.4	-53.8	327.0	734.0
12	12.8	12.4	10.3	9.2	8.2	7.4	6.0	65.9	10.8	-0.24E-02	-0.37E-02	-0.24E-02	0.3	-53.8	327.0	735.1
13	12.4	12.4	10.5	9.4	8.6	7.6	6.2	62.6	10.8	-0.24E-02	-0.38E-02	-0.25E-02	0.3	-53.5	327.0	735.4
14	10.0	11.9	9.8	8.8	8.0	7.1	5.8	62.6	11.9	-0.25E-02	-0.37E-02	-0.24E-02	0.4	-53.5	328.0	735.0
15	7.6	10.9	9.1	8.0	7.3	6.5	5.3	61.6	14.6	-0.20E-02	-0.38E-02	-0.22E-02	0.3	-17.0	368.0	735.0
16	7.6	12.1	9.8	8.6	7.6	6.8	5.5	62.6	11.9	-0.22E-02	-0.37E-02	-0.21E-02	0.2	-53.6	328.0	736.1
17	9.0	11.6	9.4	8.2	7.3	6.6	5.3	63.7	12.4	-0.24E-02	-0.35E-02	-0.25E-02	0.2	-53.6	326.0	736.2
18	8.9	12.2	10.1	8.9	7.9	7.0	5.8	59.9	11.3	-0.25E-02	-0.39E-02	-0.24E-02	0.3	-53.4	328.0	736.0
19	8.2	11.7	9.8	8.5	7.7	6.8	5.6	59.4	11.9	-0.26E-02	-0.40E-02	-0.25E-02	0.3	-53.8	327.0	736.0
20	8.4	11.8	9.7	8.4	7.4	6.6	5.4	59.4	11.9	-0.25E-02	-0.41E-02	-0.24E-02	0.4	-53.3	330.0	736.0
21	8.7	11.6	9.6	8.4	7.4	6.5	5.3	58.9	10.8	-0.25E-02	-0.39E-02	-0.23E-02	0.2	-53.0	329.0	737.0
22	8.0	10.9	9.2	7.9	7.0	6.2	5.0	57.2	15.7	-0.25E-02	-0.41E-02	-0.24E-02	0.2	-53.6	329.0	737.2
23	7.5	9.7	8.8	7.8	7.0	6.2	5.0	58.3	20.0	-0.25E-02	-0.39E-02	-0.23E-02	0.2	-51.1	334.0	737.2

JULY 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.3	-43.5	-46.7	-47.4	-47.5	-47.9	-47.6	-48.0	-44.7	-43.6	-41.9	-39.3	-34.1	-31.8	-0.4	
1	-35.2	-42.7	-47.2	-48.0	-48.1	-48.4	-48.2	-48.6	-44.7	-43.7	-41.9	-39.3	-34.1	-31.8	-0.4	
2	-34.9	-42.1	-46.8	-47.8	-48.0	-48.4	-48.1	-48.4	-44.8	-43.7	-41.9	-39.3	-34.1	-31.8	-0.4	
3	-37.2	-41.8	-46.4	-47.1	-47.2	-47.6	-47.3	-47.5	-44.8	-43.7	-41.9	-39.3	-34.1	-31.8	-0.4	
4	-38.6	-45.6	-46.6	-47.0	-47.0	-47.3	-47.0	-46.9	-44.8	-43.8	-41.9	-39.3	-34.1	-31.8	-0.4	
5	-36.3	-40.0	-43.7	-45.3	-45.4	-45.8	-45.5	-45.6	-44.8	-43.8	-42.0	-39.3	-34.1	-31.8	-0.4	
6	-38.1	-41.1	-43.9	-44.7	-45.0	-45.6	-45.2	-45.2	-44.8	-43.8	-42.0	-39.3	-34.1	-31.8	-0.4	
7	-37.7	-41.6	-43.3	-44.0	-44.0	-44.4	-44.0	-44.0	-44.9	-43.8	-42.0	-39.3	-34.1	-31.8	-0.4	
8	-36.6	-39.1	-42.4	-44.0	-44.2	-44.5	-44.3	-44.5	-44.8	-43.8	-42.0	-39.3	-34.1	-31.8	-0.4	
9	-35.8	-38.1	-42.8	-45.5	-45.9	-46.5	-46.3	-47.0	-44.8	-43.8	-42.0	-39.3	-34.2	-31.9	-0.4	
10	-36.8	-38.9	-41.9	-44.7	-45.6	-46.3	-46.1	-46.7	-44.7	-43.8	-42.1	-39.3	-34.1	-31.8	-0.4	
* 11	-37.8	-38.8	-41.2	-43.4	-44.4	-45.1	-0.5	-46.3	-44.9	-44.0	-42.3	-39.5	-34.3	-32.0	0.0	
12	-37.2	-37.8	-40.2	-44.1	-45.7	-46.5	-46.3	-47.5	-44.7	-43.8	-42.1	-39.3	-34.2	-31.8	-0.3	
* 13	-37.6	-38.7	-41.2	-44.6	-46.4	-47.2	-0.5	-48.0	-44.8	-44.0	-42.3	-39.5	-34.3	-32.0	0.0	
14	-37.4	-38.4	-42.0	-46.6	-47.6	-48.3	-48.0	-48.7	-44.7	-43.8	-42.1	-39.3	-34.1	-31.8	-0.3	
15	-37.0	-38.2	-42.4	-47.8	-48.4	-48.8	-48.7	-49.0	-44.5	-43.8	-42.1	-39.3	-34.1	-31.8	-0.4	
16	-36.6	-38.9	-43.7	-48.4	-48.9	-49.4	-49.1	-49.4	-44.6	-43.8	-42.1	-39.3	-34.1	-31.8	-0.4	
17	-36.2	-37.3	-40.5	-47.8	-48.7	-49.1	-48.9	-49.3	-44.7	-43.8	-42.1	-39.3	-34.2	-31.8	-0.4	
18	-36.0	-38.6	-42.4	-48.8	-49.5	-50.0	-49.8	-50.2	-44.6	-43.8	-42.1	-39.4	-34.2	-31.8	-0.4	
19	-35.6	-38.6	-42.3	-49.2	-49.8	-50.2	-50.0	-50.3	-44.6	-43.8	-42.1	-39.4	-34.1	-31.9	-0.4	
20	-36.2	-38.5	-44.7	-48.2	-48.3	-48.7	-48.3	-47.9	-44.7	-43.8	-42.1	-39.4	-34.1	-31.8	-0.4	
21	-36.5	-38.2	-41.3	-46.6	-47.0	-47.3	-47.1	-47.0	-44.7	-43.8	-42.1	-39.4	-34.1	-31.9	-0.4	
22	-36.1	-37.7	-41.7	-46.9	-47.1	-47.4	-47.1	-47.0	-44.7	-43.8	-42.1	-39.4	-34.1	-31.9	-0.4	
23	-36.0	-38.3	-43.7	-46.9	-47.0	-47.3	-47.1	-47.1	-44.7	-43.8	-42.1	-39.4	-34.1	-31.8	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.0	10.1	8.7	7.6	6.8	6.0	4.9	56.2	18.9	-0.24E-02	-0.33E-02	-0.23E-02	0.2	-52.1	334.0	737.0
1	7.8	9.7	8.6	7.4	6.6	5.8	4.8	54.0	23.2	-0.25E-02	-0.38E-02	-0.24E-02	0.2	-52.9	333.0	737.2
2	7.1	10.0	8.7	7.5	6.6	5.8	4.8	49.7	22.1	-0.25E-02	-0.45E-02	-0.24E-02	0.2	-52.4	332.0	737.2
3	6.5	8.7	7.8	6.7	6.0	5.4	4.3	49.7	32.4	-0.24E-02	-0.43E-02	-0.24E-02	0.2	-51.4	336.0	738.0
4	7.7	8.8	7.6	6.7	5.9	5.3	4.2	54.5	31.3	-0.23E-02	-0.41E-02	-0.24E-02	0.2	-50.9	338.0	737.0
5	6.4	7.6	7.5	6.5	5.5	5.1	4.1	45.4	59.4	-0.23E-02	-0.43E-02	-0.23E-02	0.2	-49.4	343.0	738.0
6	6.8	7.8	7.1	6.2	5.3	4.7	3.9	45.4	59.9	-0.20E-02	-0.41E-02	-0.24E-02	0.4	-48.9	344.0	737.9
7	6.6	7.5	6.5	5.4	4.6	4.2	3.4	42.7	59.9	-0.22E-02	-0.44E-02	-0.25E-02	0.4	-47.7	350.0	738.0
8	6.0	7.3	7.0	5.8	4.8	4.3	3.5	41.0	59.9	-0.19E-02	-0.40E-02	-0.24E-02	0.3	-49.0	350.0	737.9
9	5.8	7.1	7.3	5.8	4.9	4.3	3.4	37.8	59.9	-0.18E-02	-0.42E-02	-0.23E-02	0.4	-51.3	343.0	738.0
10	6.1	6.4	6.4	5.5	4.5	3.9	3.2	28.1	59.9	-0.16E-02	-0.52E-02	-0.24E-02	0.3	-50.9	342.0	738.0
* 11	6.6	6.7	6.2	5.4	4.2	3.7	2.7	22.3	60.8	-0.12E-02	-0.38E-02	-0.20E-02	0.0	-50.8	347.0	738.4
12	5.4	5.7	5.6	4.9	3.6	3.1	2.3	18.5	59.9	-0.15E-02	-0.52E-02	-0.24E-02	0.4	-52.2	343.0	738.0
* 13	5.5	5.7	5.7	0.0	4.0	3.5	2.7	23.4	60.8	-0.11E-02	-0.38E-02	-0.22E-02	0.0	-52.2	340.0	738.4
14	4.4	4.6	5.3	3.2	3.3	3.5	2.8	344.5	81.0	-0.15E-02	-0.43E-02	-0.23E-02	0.4	-52.3	335.0	738.0
15	4.0	4.8	5.8	0.0	4.1	4.0	3.2	29.3	71.8	-0.10E-02	-0.41E-02	-0.20E-02	0.4	-16.8	372.0	737.8
16	3.7	4.7	5.8	0.0	4.2	4.2	3.4	23.9	65.9	-0.17E-02	-0.43E-02	-0.24E-02	0.3	-53.5	328.0	738.0
17	2.9	3.4	4.5	0.0	3.0	3.7	2.9	23.4	63.2	-0.17E-02	-0.43E-02	-0.24E-02	0.3	-53.5	329.0	738.0
18	2.7	3.6	4.8	0.0	3.6	4.0	3.2	20.7	54.0	-0.17E-02	-0.42E-02	-0.23E-02	0.2	-54.2	327.0	738.0
19	2.3	4.0	5.7	0.0	4.1	4.4	3.6	31.5	49.7	-0.17E-02	-0.41E-02	-0.23E-02	0.4	-54.4	324.0	737.2
20	2.4	4.2	5.9	0.0	3.6	4.4	3.5	31.0	45.4	-0.19E-02	-0.43E-02	-0.25E-02	0.2	-51.5	331.0	737.0
21	2.2	3.4	4.8	0.0	2.4	3.6	2.8	2.9	60.5	-0.20E-02	-0.41E-02	-0.24E-02	0.3	-51.0	336.0	737.0
22	2.1	3.8	5.4	0.0	0.1	3.8	3.0	2.9	59.4	-0.19E-02	-0.41E-02	-0.24E-02	0.4	-50.7	337.0	737.2
23	1.8	4.6	6.2	0.0	0.1	4.2	3.4	2.9	46.4	-0.19E-02	-0.40E-02	-0.23E-02	0.3	-51.0	338.0	737.2

JULY 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.0	-36.7	-40.1	-46.2	-46.6	-47.0	-46.6	-46.6	-44.7	-43.8	-42.1	-39.4	-34.2	-31.8	-0.4	
1	-35.4	-37.3	-41.9	-45.9	-46.1	-46.5	-46.1	-46.1	-44.7	-43.9	-42.1	-39.4	-34.2	-31.9	-0.4	
2	-35.3	-37.1	-42.6	-45.8	-45.9	-46.2	-45.9	-46.1	-44.7	-43.8	-42.2	-39.4	-34.2	-31.8	-0.4	
3	-35.8	-38.1	-41.9	-46.6	-46.8	-47.3	-47.0	-47.6	-44.7	-43.9	-42.1	-39.4	-34.2	-31.9	-0.4	
4	-35.9	-38.7	-43.5	-47.1	-47.3	-47.6	-47.3	-47.5	-44.7	-43.9	-42.2	-39.4	-34.2	-31.9	-0.4	
5	-36.4	-38.7	-43.1	-46.6	-46.6	-47.0	-46.6	-46.8	-44.7	-43.9	-42.2	-39.5	-34.2	-31.9	-0.4	
6	-36.2	-38.2	-42.0	-47.2	-47.5	-48.0	-47.8	-48.7	-44.7	-43.9	-42.2	-39.5	-34.2	-31.8	-0.4	
7	-37.7	-42.0	-49.1	-49.9	-50.0	-50.4	-50.1	-50.4	-44.7	-43.9	-42.2	-39.4	-34.2	-31.9	-0.4	
8	-37.2	-40.0	-47.6	-51.1	-51.2	-51.6	-51.2	-51.5	-44.7	-43.9	-42.2	-39.5	-34.2	-31.9	-0.4	
9	-36.7	-39.6	-50.5	-52.1	-52.2	-52.6	-52.3	-52.4	-44.7	-43.9	-42.2	-39.5	-34.2	-31.9	-0.4	
10	-37.2	-39.8	-51.7	-53.0	-53.1	-53.5	-53.1	-53.3	-44.7	-43.9	-42.2	-39.5	-34.2	-31.9	-0.4	
11	-39.3	-42.8	-53.4	-53.9	-53.9	-54.3	-54.0	-53.8	-44.7	-43.9	-42.2	-39.5	-34.2	-31.8	-0.2	
12	-39.1	-41.8	-54.0	-54.5	-54.4	-54.9	-54.5	-54.3	-44.7	-43.9	-42.2	-39.5	-34.2	-31.8	-0.3	
13	-39.2	-51.2	-54.5	-54.8	-54.8	-55.2	-54.9	-54.7	-44.8	-43.9	-42.2	-39.5	-34.2	-31.8	-0.4	
14	-38.4	-46.1	-54.7	-55.0	-55.0	-55.4	-55.1	-55.0	-44.8	-43.9	-42.3	-39.5	-34.2	-31.9	-0.4	
15	-38.8	-52.9	-55.4	-55.7	-55.7	-56.0	-55.7	-55.6	-44.9	-43.9	-42.3	-39.5	-34.2	-31.9	-0.4	
16	-38.6	-50.8	-55.2	-55.5	-55.6	-55.9	-55.7	-55.5	-45.0	-44.0	-42.3	-39.5	-34.2	-31.8	-0.4	
17	-38.1	-49.1	-54.9	-55.3	-55.4	-55.8	-55.6	-55.5	-45.0	-43.9	-42.3	-39.5	-34.2	-31.9	-0.4	
18	-37.7	-47.4	-54.9	-55.3	-55.4	-55.8	-55.5	-55.6	-45.2	-44.0	-42.3	-39.5	-34.2	-31.9	-0.4	
19	-38.4	-51.0	-54.7	-55.3	-55.3	-55.6	-55.4	-55.5	-45.2	-44.0	-42.3	-39.5	-34.2	-31.9	-0.4	
20	-37.2	-48.8	-54.1	-54.8	-54.9	-55.3	-55.1	-55.3	-45.2	-44.0	-42.3	-39.5	-34.2	-31.9	-0.4	
21	-37.9	-50.6	-53.5	-54.2	-54.3	-54.8	-54.7	-54.9	-45.4	-44.1	-42.3	-39.6	-34.2	-31.9	-0.4	
22	-37.4	-48.0	-53.3	-54.2	-54.3	-54.6	-54.5	-54.8	-45.5	-44.1	-42.3	-39.5	-34.2	-31.9	-0.4	
23	-36.5	-46.1	-53.1	-53.9	-54.1	-54.5	-54.3	-54.7	-45.6	-44.2	-42.4	-39.6	-34.2	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	1.0	2.8	4.3	0.0	0.1	3.6	2.8	2.9	42.7	-0.19E-02	-0.41E-02	-0.23E-02	0.3	-50.3	338.0	736.1
1	0.1	3.9	5.3	0.0	0.1	3.7	2.9	2.9	42.7	-0.18E-02	-0.48E-02	-0.24E-02	0.4	-49.8	340.0	735.9
2	0.1	3.8	5.8	0.0	0.1	4.1	3.3	2.9	45.4	-0.19E-02	-0.49E-02	-0.24E-02	0.3	-49.8	341.0	735.9
3	0.1	4.2	5.5	0.0	0.1	3.8	3.1	2.9	40.0	-0.19E-02	-0.43E-02	-0.25E-02	0.3	-51.4	337.0	736.0
4	0.1	4.4	6.2	0.0	0.1	4.3	3.4	29.9	44.3	-0.17E-02	-0.40E-02	-0.25E-02	0.4	-50.9	335.0	736.1
5	0.1	3.9	5.2	0.0	0.1	3.7	3.0	28.8	46.4	-0.16E-02	-0.42E-02	-0.24E-02	0.2	-50.4	338.0	736.2
6	0.1	3.2	5.1	0.0	0.1	3.9	3.1	21.2	44.3	-0.16E-02	-0.40E-02	-0.25E-02	0.3	-52.3	332.0	736.0
7	0.1	6.3	7.3	0.0	0.1	5.2	4.1	75.2	44.3	-0.14E-02	-0.38E-02	-0.24E-02	0.4	-54.4	326.0	736.0
8	0.1	5.3	7.1	0.0	0.1	5.1	4.0	100.6	50.2	-0.15E-02	-0.44E-02	-0.25E-02	0.4	-55.2	319.0	736.0
9	0.1	5.6	8.2	0.0	0.1	5.8	4.6	79.0	40.0	-0.15E-02	-0.43E-02	-0.24E-02	0.3	-55.7	314.0	736.0
10	3.0	6.2	8.0	0.0	0.1	5.7	4.5	93.6	37.3	-0.16E-02	-0.40E-02	-0.23E-02	0.4	-56.8	311.0	735.0
11	6.0	9.7	9.0	7.2	5.0	6.4	5.0	87.1	47.0	-0.19E-02	-0.44E-02	-0.25E-02	0.3	-57.2	306.0	736.0
12	6.5	9.8	9.4	7.8	0.1	6.9	5.3	94.1	42.1	-0.20E-02	-0.41E-02	-0.25E-02	0.3	-57.5	306.0	736.0
13	6.9	11.1	9.6	8.1	0.1	7.0	5.6	87.1	42.1	-0.22E-02	-0.40E-02	-0.25E-02	0.3	-57.8	304.0	736.0
14	6.1	10.8	9.5	8.0	0.1	6.9	5.3	84.4	34.6	-0.23E-02	-0.38E-02	-0.24E-02	0.3	-58.4	302.0	735.9
15	6.5	11.0	9.5	8.0	0.1	6.9	5.4	87.1	40.0	-0.24E-02	-0.40E-02	-0.24E-02	0.4	-58.9	299.0	735.0
16	7.0	11.4	10.1	8.5	0.1	7.3	5.8	83.3	43.2	-0.27E-02	-0.41E-02	-0.25E-02	0.3	-58.6	300.0	735.0
17	6.4	11.2	10.0	8.4	0.1	7.2	5.7	83.9	36.7	-0.28E-02	-0.41E-02	-0.24E-02	0.2	-58.8	300.0	735.1
18	6.0	10.8	9.6	7.9	0.1	7.0	5.5	83.3	35.6	-0.29E-02	-0.40E-02	-0.24E-02	0.4	-58.9	301.0	735.0
19	6.8	11.0	9.6	7.8	0.1	6.8	5.4	81.2	31.3	-0.31E-02	-0.41E-02	-0.23E-02	0.3	-59.1	301.0	735.1
20	6.4	11.2	9.8	8.1	0.1	7.0	5.6	81.2	35.6	-0.31E-02	-0.41E-02	-0.23E-02	0.3	-47.9	314.0	735.0
21	7.2	11.0	9.5	7.6	0.1	6.7	5.4	79.6	29.7	-0.34E-02	-0.42E-02	-0.25E-02	0.3	-58.7	304.0	735.0
22	7.1	11.3	9.8	7.8	0.1	6.8	5.4	77.4	36.7	-0.34E-02	-0.42E-02	-0.25E-02	0.4	-58.4	306.0	735.0
23	6.3	10.8	9.7	7.8	0.1	6.8	5.4	76.9	31.3	-0.37E-02	-0.43E-02	-0.25E-02	0.4	-58.2	306.0	735.0

JULY 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.3	-46.3	-52.8	-53.7	-53.8	-54.3	-54.2	-54.5	-45.7	-44.2	-42.4	-39.6	-34.2	-31.9	-0.4	
1	-36.5	-47.5	-52.8	-53.6	-53.8	-54.3	-54.1	-54.5	-45.8	-44.2	-42.4	-39.6	-34.2	-31.9	-0.4	
2	-37.0	-46.5	-53.2	-53.9	-54.0	-54.4	-54.3	-54.5	-45.9	-44.3	-42.4	-39.6	-34.2	-31.9	-0.4	
3	-37.1	-47.7	-52.8	-53.7	-53.8	-54.3	-54.1	-54.4	-46.0	-44.4	-42.4	-39.6	-34.2	-31.9	-0.4	
4	-36.9	-48.2	-52.5	-53.3	-53.4	-53.9	-53.8	-54.1	-46.1	-44.5	-42.4	-39.6	-34.2	-31.9	-0.4	
5	-36.5	-45.6	-52.7	-53.5	-53.6	-54.2	-53.9	-54.1	-46.1	-44.5	-42.4	-39.6	-34.2	-31.9	-0.4	
6	-36.8	-49.2	-52.9	-53.6	-53.8	-54.2	-53.9	-54.1	-46.2	-44.5	-42.4	-39.6	-34.2	-31.9	-0.4	
7	-36.0	-45.2	-52.4	-53.2	-53.4	-53.8	-53.7	-54.0	-46.3	-44.6	-42.5	-39.6	-34.2	-31.9	-0.4	
8	-36.6	-48.7	-52.7	-53.4	-53.5	-53.9	-53.8	-54.0	-46.3	-44.7	-42.5	-39.6	-34.2	-31.9	-0.4	
9	-38.3	-51.2	-52.9	-53.4	-53.6	-53.9	-53.8	-54.0	-46.4	-44.7	-42.6	-39.6	-34.2	-31.9	-0.4	
10	-37.2	-50.3	-52.9	-53.4	-53.6	-53.9	-53.8	-54.0	-46.5	-44.7	-42.6	-39.6	-34.2	-31.9	-0.4	
11	-37.4	-50.4	-52.5	-53.1	-53.2	-53.7	-53.4	-53.7	-46.6	-44.8	-42.6	-39.6	-34.2	-31.9	-0.4	
12	-37.7	-50.0	-52.0	-52.7	-52.8	-53.2	-53.1	-53.4	-46.6	-44.9	-42.6	-39.6	-34.2	-31.9	-0.4	
13	-36.0	-46.5	-51.4	-52.2	-52.3	-52.8	-52.7	-53.1	-46.6	-44.9	-42.6	-39.6	-34.2	-31.9	-0.4	
14	-36.5	-48.4	-52.0	-52.6	-52.7	-53.2	-53.0	-53.3	-46.7	-44.9	-42.6	-39.6	-34.2	-31.9	-0.3	
15	-39.2	-51.0	-52.3	-52.8	-52.9	-53.4	-53.1	-53.4	-46.8	-45.0	-42.7	-39.7	-34.2	-31.9	-0.4	
16	-37.1	-50.1	-51.7	-52.3	-52.3	-52.8	-52.7	-52.9	-46.8	-45.0	-42.7	-39.7	-34.2	-31.9	-0.4	
17	-38.5	-50.1	-51.2	-51.7	-51.7	-52.2	-52.0	-52.1	-46.8	-45.1	-42.8	-39.7	-34.2	-31.9	-0.4	
18	-37.8	-49.6	-50.7	-51.1	-51.2	-51.7	-51.5	-51.7	-46.9	-45.2	-42.8	-39.7	-34.2	-31.9	-0.4	
19	-40.0	-49.5	-50.3	-50.6	-50.6	-51.1	-50.9	-51.0	-46.9	-45.2	-42.8	-39.7	-34.2	-31.9	-0.4	
20	-42.4	-48.7	-49.3	-49.7	-49.7	-50.2	-50.0	-50.1	-46.9	-45.2	-42.8	-39.7	-34.2	-31.9	-0.4	
21	-45.0	-47.8	-48.4	-48.6	-48.7	-49.1	-48.9	-48.9	-46.9	-45.2	-42.8	-39.7	-34.2	-31.9	-0.4	
22	-45.1	-46.5	-46.9	-47.2	-47.2	-47.6	-47.4	-47.3	-47.0	-45.3	-42.8	-39.7	-34.2	-31.9	-0.4	
23	-42.9	-44.9	-45.1	-45.3	-45.3	-45.7	-45.4	-45.4	-46.9	-45.3	-42.9	-39.8	-34.2	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	6.5	10.9	9.8	7.5	0.1	6.7	5.4	73.1	25.9	-0.37E-02	-0.46E-02	-0.25E-02	0.4	-58.2	307.0	735.0
1	7.0	11.2	9.8	8.2	0.1	6.8	5.4	68.8	29.7	-0.37E-02	-0.45E-02	-0.24E-02	0.2	-58.4	306.0	735.0
2	7.4	11.3	10.1	8.4	0.1	7.0	5.7	65.5	27.0	-0.38E-02	-0.47E-02	-0.25E-02	0.3	-58.4	307.0	734.8
3	7.2	11.4	9.8	8.4	0.1	6.9	5.6	68.8	28.1	-0.38E-02	-0.46E-02	-0.24E-02	0.2	-58.4	307.0	735.1
4	8.1	11.4	9.8	8.4	0.1	6.8	5.5	67.1	27.5	-0.38E-02	-0.44E-02	-0.25E-02	0.2	-58.2	308.0	734.9
5	7.6	11.0	9.5	8.1	0.1	6.5	5.3	67.1	27.0	-0.37E-02	-0.50E-02	-0.25E-02	0.2	-58.0	308.0	735.0
6	7.9	11.1	9.6	8.2	0.1	6.7	5.4	66.6	24.8	-0.38E-02	-0.48E-02	-0.25E-02	0.2	-57.8	308.0	735.0
7	6.4	10.4	9.3	7.8	0.1	6.3	5.0	67.1	28.6	-0.38E-02	-0.50E-02	-0.26E-02	0.2	-58.0	309.0	735.0
8	7.8	11.7	10.1	8.5	0.1	7.0	5.7	73.1	25.9	-0.37E-02	-0.51E-02	-0.25E-02	0.4	-57.6	309.0	735.9
9	10.3	11.6	10.1	8.7	0.1	7.4	6.0	67.7	24.3	-0.38E-02	-0.53E-02	-0.26E-02	0.4	-57.6	308.0	736.2
10	10.1	11.6	10.1	8.7	0.1	7.4	6.0	64.4	20.5	-0.38E-02	-0.53E-02	-0.25E-02	0.4	-57.7	309.0	736.0
11	10.6	11.7	10.2	8.8	0.1	7.2	5.8	65.0	22.7	-0.37E-02	-0.52E-02	-0.25E-02	0.3	-57.6	308.0	736.2
12	10.4	11.4	10.0	8.6	0.1	7.2	5.8	63.9	23.2	-0.36E-02	-0.53E-02	-0.25E-02	0.4	-57.4	311.0	737.2
13	9.0	11.4	9.8	8.4	0.1	6.8	5.5	65.5	25.4	-0.36E-02	-0.55E-02	-0.26E-02	0.4	-57.0	311.0	737.2
14	8.7	11.4	9.8	8.5	6.7	7.0	5.7	64.4	22.1	-0.37E-02	-0.55E-02	-0.25E-02	0.5	-56.9	311.0	737.0
15	12.0	11.7	10.2	8.9	8.3	7.6	6.2	72.0	24.8	-0.36E-02	-0.55E-02	-0.26E-02	0.4	-57.0	311.0	738.0
16	11.3	11.9	10.4	9.1	8.6	7.6	6.2	69.8	20.0	-0.34E-02	-0.54E-02	-0.25E-02	0.3	-56.9	311.0	738.0
17	14.1	12.2	10.8	9.5	9.0	7.9	6.4	74.2	20.0	-0.36E-02	-0.58E-02	-0.26E-02	0.4	-56.2	317.0	738.0
18	13.7	12.1	10.8	9.5	9.0	8.1	6.6	75.8	28.1	-0.35E-02	-0.56E-02	-0.25E-02	0.4	-55.7	319.0	737.8
19	15.8	12.3	11.1	9.8	9.3	8.3	6.7	80.6	21.6	-0.34E-02	-0.58E-02	-0.26E-02	0.4	-55.2	320.0	737.9
20	16.1	12.2	11.1	9.9	9.2	8.2	6.7	76.3	26.5	-0.34E-02	-0.58E-02	-0.26E-02	0.4	-54.2	324.0	739.0
21	16.1	12.4	11.4	10.2	9.6	8.6	7.0	81.7	28.6	-0.33E-02	-0.58E-02	-0.26E-02	0.4	-52.5	329.0	739.0
22	16.4	13.0	12.1	10.9	10.1	8.9	7.3	79.6	31.3	-0.32E-02	-0.57E-02	-0.26E-02	0.2	-50.4	336.0	739.0
23	15.4	12.4	11.7	10.6	10.0	9.0	7.2	77.4	39.4	-0.31E-02	-0.59E-02	-0.26E-02	0.4	-48.7	343.0	739.0

JULY 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.8	-43.5	-43.7	-44.0	-43.9	-44.3	-44.0	-43.9	-46.9	-45.4	-43.0	-39.7	-34.2	-31.9	-0.4	
1	-41.3	-41.8	-42.1	-42.4	-42.4	-42.7	-42.4	-42.4	-46.9	-45.4	-43.0	-39.8	-34.2	-31.9	-0.4	
2	-40.6	-41.0	-41.2	-41.5	-41.5	-41.8	-41.5	-41.4	-46.9	-45.4	-43.0	-39.8	-34.2	-31.9	-0.4	
3	-40.0	-40.2	-40.4	-40.6	-40.6	-40.9	-40.7	-40.6	-46.9	-45.4	-43.1	-39.8	-34.2	-31.9	-0.4	
4	-39.1	-39.3	-39.5	-39.6	-39.6	-39.9	-39.7	-39.6	-46.8	-45.4	-43.1	-39.8	-34.2	-31.9	-0.4	
5	-38.4	-38.5	-38.6	-38.7	-38.7	-39.0	-38.7	-38.5	-46.6	-45.4	-43.1	-39.8	-34.2	-31.9	-0.4	
6	-36.5	-37.2	-37.4	-37.6	-37.6	-38.0	-37.7	-37.7	-46.6	-45.4	-43.1	-39.8	-34.2	-31.9	-0.4	
7	-36.7	-36.7	-36.7	-36.9	-36.8	-37.2	-36.9	-36.8	-46.4	-45.4	-43.1	-39.8	-34.2	-31.9	-0.4	
8	-35.3	-35.4	-35.6	-35.7	-35.6	-36.0	-35.7	-35.6	-46.3	-45.4	-43.2	-39.8	-34.3	-31.9	-0.4	
9	-34.6	-34.6	-34.7	-34.9	-34.8	-35.3	-34.9	-34.8	-46.1	-45.3	-43.2	-39.8	-34.2	-31.9	-0.4	
10	-33.7	-33.9	-34.0	-34.3	-34.2	-34.6	-34.2	-34.0	-45.9	-45.3	-43.2	-39.8	-34.2	-31.9	-0.4	
11	-33.3	-33.5	-33.6	-33.8	-33.8	-34.1	-33.8	-33.6	-45.8	-45.3	-43.2	-39.8	-34.2	-31.9	-0.3	
12	-32.9	-33.0	-33.1	-33.4	-33.3	-33.8	-33.4	-33.1	-45.6	-45.2	-43.2	-39.8	-34.2	-31.9	-0.4	
13	-32.6	-32.7	-32.8	-32.9	-32.8	-33.2	-32.9	-32.7	-45.4	-45.1	-43.2	-39.9	-34.3	-31.9	-0.4	
14	-31.9	-31.9	-32.1	-32.4	-32.3	-32.7	-32.4	-32.1	-45.2	-45.1	-43.2	-39.9	-34.3	-31.9	-0.4	
15	-31.5	-31.5	-31.6	-31.9	-31.9	-32.3	-31.9	-31.7	-45.0	-45.0	-43.2	-39.9	-34.3	-31.9	-0.3	
16	-31.4	-31.4	-31.4	-31.5	-31.5	-31.9	-31.5	-31.3	-44.8	-44.9	-43.2	-39.9	-34.3	-31.9	-0.4	
17	-31.4	-31.4	-31.4	-31.5	-31.5	-31.8	-31.4	-31.2	-44.7	-44.8	-43.2	-40.0	-34.3	-31.9	-0.4	
18	-31.2	-31.1	-31.1	-31.3	-31.2	-31.6	-31.4	-31.1	-44.5	-44.7	-43.2	-40.0	-34.3	-31.9	-0.4	
19	-31.8	-31.6	-31.7	-31.9	-31.7	-32.1	-31.8	-31.6	-44.2	-44.6	-43.2	-40.0	-34.2	-31.9	-0.4	
20	-30.7	-30.6	-30.7	-30.9	-30.9	-31.3	-31.0	-30.7	-44.1	-44.5	-43.2	-40.0	-34.3	-31.9	-0.4	
21	-30.6	-30.5	-30.6	-30.8	-30.7	-31.0	-30.7	-30.5	-43.9	-44.4	-43.1	-40.0	-34.2	-31.9	-0.4	
22	-30.5	-30.4	-30.4	-30.6	-30.5	-30.9	-30.5	-30.3	-43.7	-44.3	-43.1	-40.0	-34.3	-31.9	-0.3	
23	-29.6	-29.5	-29.6	-29.8	-29.7	-30.0	-29.7	-29.4	-43.5	-44.2	-43.1	-40.0	-34.3	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	13.1	12.1	11.2	10.5	9.4	7.6	73.1	53.5	-0.29E-02	-0.59E-02	-0.25E-02	0.3	-46.7	349.0	739.0
1	15.6	13.0	12.1	11.2	10.5	9.4	7.6	70.9	51.3	-0.27E-02	-0.59E-02	-0.26E-02	0.2	-45.3	358.0	740.2
2	15.4	13.2	12.1	11.2	10.4	9.4	7.7	67.1	54.5	-0.23E-02	-0.58E-02	-0.25E-02	0.3	-43.9	362.0	740.1
3	16.0	13.8	12.5	11.6	10.6	9.5	7.7	75.2	69.1	-0.19E-02	-0.58E-02	-0.25E-02	0.5	-43.4	368.0	740.2
4	16.0	14.2	13.0	12.1	11.1	9.9	7.9	79.6	65.9	-0.17E-02	-0.59E-02	-0.27E-02	0.3	-42.2	370.0	739.0
5	16.5	14.8	13.4	12.4	11.5	10.2	8.1	79.0	54.0	-0.13E-02	-0.58E-02	-0.26E-02	0.4	-40.9	375.0	738.9
6	16.8	15.1	13.5	12.5	11.5	10.3	8.3	74.7	57.2	-0.11E-02	-0.59E-02	-0.28E-02	0.4	-39.7	382.0	739.0
7	17.4	15.9	14.2	13.2	12.0	10.8	8.8	73.1	56.2	-0.78E-03	-0.59E-02	-0.28E-02	0.3	-38.3	385.0	739.0
8	18.1	16.4	14.9	13.7	12.4	11.1	9.0	74.7	61.6	-0.42E-03	-0.58E-02	-0.27E-02	0.3	-37.3	391.0	739.1
9	18.1	16.6	14.9	13.8	12.6	11.2	8.9	72.5	61.6	-0.12E-03	-0.57E-02	-0.28E-02	0.4	-36.4	396.0	739.0
10	17.9	16.2	14.5	13.3	11.8	10.2	7.3	69.3	60.5	0.42E-03	-0.52E-02	-0.24E-02	0.3	-35.4	400.0	739.0
11	16.3	15.0	13.3	12.1	10.7	9.2	7.3	67.7	63.7	0.72E-03	-0.53E-02	-0.25E-02	0.4	-35.6	402.0	739.1
12	16.2	14.9	13.4	12.2	11.0	9.5	7.7	67.1	57.2	0.84E-03	-0.55E-02	-0.29E-02	0.3	-35.2	402.0	740.2
13	16.6	15.1	13.8	12.9	11.4	9.9	8.1	68.2	55.6	0.17E-02	-0.46E-02	-0.23E-02	0.3	-34.6	407.0	739.0
14	16.3	15.0	13.4	12.3	10.8	9.3	7.6	65.5	61.6	0.14E-02	-0.51E-02	-0.28E-02	0.4	-34.2	411.0	739.2
15	15.0	13.5	12.0	11.0	9.7	8.4	6.8	66.6	59.4	0.16E-02	-0.49E-02	-0.26E-02	0.4	-33.8	412.0	739.0
16	16.5	15.2	13.8	12.8	11.3	9.8	8.0	68.8	57.2	0.19E-02	-0.47E-02	-0.26E-02	0.3	-33.2	416.0	739.0
17	15.4	14.2	12.9	12.0	10.7	9.6	7.8	79.0	60.5	0.17E-02	-0.47E-02	-0.29E-02	0.3	-33.1	414.0	739.1
18	16.7	15.5	14.1	13.2	11.8	10.4	8.5	78.5	57.2	0.20E-02	-0.45E-02	-0.28E-02	0.3	-32.9	417.0	738.0
19	15.8	14.6	13.2	12.2	11.4	10.1	8.4	82.3	61.0	0.19E-02	-0.44E-02	-0.30E-02	0.4	-33.4	414.0	738.0
20	16.6	15.2	13.8	12.7	11.2	9.7	8.0	73.1	65.9	0.21E-02	-0.41E-02	-0.28E-02	0.3	-32.7	418.0	737.2
21	17.4	16.2	14.5	13.5	12.2	11.0	8.9	83.3	59.9	0.20E-02	-0.41E-02	-0.31E-02	0.3	-32.4	420.0	737.0
22	17.3	16.0	14.6	13.8	12.6	11.0	8.8	93.6	71.3	0.26E-02	-0.31E-02	-0.24E-02	0.3	-32.1	419.0	736.1
23	19.0	17.7	16.1	15.1	13.8	12.2	9.7	89.3	59.9	0.22E-02	-0.38E-02	-0.32E-02	0.2	-31.4	424.0	735.0

JULY 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.3	-29.2	-29.2	-29.4	-29.4	-29.8	-29.5	-29.3	-43.3	-44.1	-43.1	-40.0	-34.3	-31.9	-0.4	
1	-29.5	-29.5	-29.5	-29.6	-29.6	-29.9	-29.5	-29.1	-43.2	-44.0	-43.0	-40.0	-34.3	-31.9	-0.4	
2	-29.0	-28.8	-28.8	-29.1	-29.0	-29.4	-29.1	-28.8	-43.0	-43.9	-43.0	-40.0	-34.3	-31.9	-0.4	
3	-29.0	-28.8	-28.8	-28.9	-28.8	-29.2	-28.9	-28.5	-42.8	-43.8	-43.0	-40.0	-34.3	-31.9	-0.4	
4	-28.8	-28.8	-28.8	-29.0	-28.9	-29.3	-29.0	-28.6	-42.6	-43.7	-42.9	-40.0	-34.3	-31.9	-0.4	
5	-28.8	-28.8	-28.9	-29.1	-29.0	-29.4	-29.1	-28.8	-42.4	-43.5	-42.8	-40.0	-34.3	-31.9	-0.4	
6	-28.1	-28.0	-28.0	-28.2	-28.2	-28.5	-28.2	-27.9	-42.1	-43.4	-42.8	-40.0	-34.3	-31.9	-0.4	
7	-28.3	-28.2	-28.2	-28.4	-28.4	-28.7	-28.4	-28.1	-42.0	-43.3	-42.8	-40.0	-34.3	-31.9	-0.4	
8	-28.4	-28.3	-28.3	-28.5	-28.4	-28.8	-28.4	-28.2	-41.7	-43.2	-42.8	-40.0	-34.3	-31.9	-0.4	
9	-29.3	-29.1	-29.1	-29.2	-29.1	-29.5	-29.1	-28.8	-41.6	-43.1	-42.7	-40.0	-34.3	-31.9	-0.4	
10	-30.2	-30.0	-30.0	-30.2	-30.1	-30.5	-30.1	-30.0	-41.4	-43.0	-42.6	-40.0	-34.3	-31.9	-0.4	
11	-31.2	-30.9	-30.9	-31.0	-31.0	-31.3	-30.9	-30.7	-41.2	-42.8	-42.6	-40.1	-34.3	-31.9	-0.3	
12	-31.9	-31.7	-31.7	-31.8	-31.7	-32.1	-31.7	-31.6	-41.1	-42.7	-42.6	-40.0	-34.3	-31.9	-0.3	
13	-33.2	-33.0	-33.0	-33.1	-33.1	-33.4	-33.0	-32.8	-40.9	-42.6	-42.5	-40.1	-34.4	-31.9	-0.3	
14	-33.9	-33.6	-33.6	-33.8	-33.6	-34.0	-33.7	-33.5	-40.7	-42.4	-42.4	-40.1	-34.3	-31.9	-0.4	
15	-34.6	-34.3	-34.3	-34.5	-34.3	-34.7	-34.3	-34.1	-40.6	-42.4	-42.4	-40.1	-34.3	-31.9	-0.4	
16	-35.2	-35.0	-35.0	-35.2	-35.1	-35.4	-35.1	-35.0	-40.5	-42.2	-42.4	-40.1	-34.3	-31.9	-0.4	
17	-35.6	-35.4	-35.3	-35.6	-35.4	-35.8	-35.5	-35.4	-40.4	-42.1	-42.3	-40.1	-34.3	-31.9	-0.3	
18	-35.6	-35.6	-35.6	-35.8	-35.7	-36.0	-35.7	-35.7	-40.3	-42.0	-42.2	-40.1	-34.3	-31.9	-0.4	
19	-36.1	-36.1	-36.3	-36.4	-36.3	-36.7	-36.4	-36.6	-40.2	-41.9	-42.1	-40.1	-34.3	-31.9	-0.4	
20	-37.0	-37.0	-37.0	-37.2	-37.2	-37.6	-37.3	-37.7	-40.0	-41.8	-42.1	-40.1	-34.4	-31.9	-0.4	
21	-37.5	-37.5	-37.7	-37.9	-37.9	-38.3	-38.0	-38.2	-40.0	-41.7	-42.1	-40.1	-34.3	-31.9	-0.4	
22	-37.0	-37.5	-37.8	-38.0	-38.0	-38.3	-38.1	-38.4	-39.9	-41.6	-42.0	-40.1	-34.3	-31.9	-0.4	
23	-37.6	-38.3	-38.5	-38.9	-38.9	-39.3	-39.0	-39.6	-39.8	-41.5	-41.9	-40.1	-34.3	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.6	16.6	15.2	14.2	13.0	11.4	9.1	90.4	63.2	0.26E-02	-0.34E-02	-0.28E-02	0.4	-31.0	426.0	735.1
1	17.4	16.3	15.0	13.9	13.0	11.4	8.7	93.6	62.6	0.28E-02	-0.25E-02	-0.29E-02	0.4	-31.7	425.0	734.2
2	17.0	15.7	14.3	13.3	12.4	10.9	8.1	95.8	64.3	0.28E-02	-0.26E-02	-0.29E-02	0.3	-31.3	428.0	734.1
3	17.8	16.8	15.4	14.3	13.2	11.7	8.5	96.8	65.9	0.31E-02	-0.35E-02	-0.28E-02	0.4	-30.8	429.0	733.0
4	15.5	14.4	13.0	12.1	11.1	9.9	7.6	97.9	70.2	0.35E-02	-0.27E-02	-0.25E-02	0.3	-30.9	429.0	733.0
5	14.6	13.3	12.0	11.0	10.1	9.0	6.6	96.8	68.6	0.35E-02	-0.20E-02	-0.28E-02	0.4	-31.1	428.0	733.0
6	15.6	14.6	13.4	12.4	11.2	9.9	7.7	83.3	66.4	0.37E-02	-0.17E-02	-0.26E-02	0.2	-29.9	434.0	733.1
7	17.2	16.4	14.9	13.7	12.2	10.6	8.1	75.8	65.9	0.30E-02	-0.26E-02	-0.35E-02	0.3	-29.7	432.0	732.0
8	14.8	13.9	12.7	11.9	10.4	8.8	6.6	72.0	68.0	0.39E-02	-0.11E-02	-0.26E-02	0.2	-30.4	432.0	733.2
9	13.5	12.6	11.4	10.6	9.4	8.1	4.8	63.4	62.6	0.40E-02	-0.19E-02	-0.26E-02	0.4	-30.3	428.0	734.0
10	11.9	11.1	10.0	9.2	8.2	7.1	0.1	62.8	63.2	0.41E-02	-0.14E-02	-0.26E-02	0.3	-32.2	423.0	735.0
11	12.5	11.7	10.6	9.6	8.6	7.4	0.1	61.2	61.0	0.41E-02	-0.19E-02	-0.26E-02	0.4	-32.8	420.0	736.0
12	10.5	9.8	8.9	8.2	7.3	6.3	0.1	60.1	61.6	0.40E-02	-0.60E-04	-0.28E-02	0.3	-33.8	416.0	736.0
13	10.0	9.3	8.4	7.9	7.1	6.2	0.1	67.1	63.7	0.38E-02	-0.90E-03	-0.27E-02	0.4	-34.9	407.0	737.2
14	10.8	10.3	9.3	8.6	7.8	6.7	4.9	62.8	62.1	0.38E-02	-0.96E-03	-0.27E-02	0.4	-35.4	405.0	738.0
15	10.6	10.1	9.2	8.6	7.6	6.5	4.8	62.8	62.1	0.38E-02	-0.72E-03	-0.27E-02	0.4	-36.1	402.0	739.1
16	10.6	10.1	9.2	8.6	7.8	6.6	4.8	60.1	59.4	0.38E-02	-0.48E-03	-0.25E-02	0.4	-37.2	399.0	740.0
17	11.0	10.2	9.2	8.6	7.8	6.7	4.9	60.1	56.2	0.36E-02	-0.42E-03	-0.25E-02	0.4	-37.8	398.0	741.2
18	11.5	10.6	9.6	8.9	8.0	6.8	5.0	61.2	56.2	0.35E-02	-0.24E-03	-0.25E-02	0.4	-37.8	395.0	742.2
19	9.5	8.6	7.6	6.8	5.9	5.1	3.7	62.8	57.2	0.35E-02	-0.60E-04	-0.25E-02	0.3	-39.0	390.0	742.2
20	10.1	9.1	8.2	7.6	6.6	5.7	4.0	60.1	50.8	0.33E-02	0.12E-03	-0.25E-02	0.4	-40.6	388.0	743.2
21	10.6	9.5	8.3	7.6	6.7	5.8	4.0	58.5	48.6	0.31E-02	0.12E-03	-0.25E-02	0.2	-40.6	385.0	744.2
22	10.2	8.8	7.7	7.0	6.1	5.2	3.6	61.2	47.5	0.30E-02	0.36E-03	-0.25E-02	0.3	-41.0	384.0	744.0
23	10.8	9.4	8.1	7.1	6.3	5.4	3.9	60.7	50.8	0.28E-02	0.30E-03	-0.25E-02	0.3	-42.4	379.0	744.2

JULY 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.8	-38.8	-39.2	-39.6	-39.6	-40.0	-39.7	-40.2	-39.8	-41.4	-41.9	-40.0	-34.3	-31.9	-0.4	
1	-39.3	-40.5	-40.9	-41.4	-41.4	-41.8	-41.6	-42.1	-39.8	-41.4	-41.8	-40.0	-34.3	-31.9	-0.4	
2	-37.3	-40.6	-41.4	-42.0	-42.2	-42.6	-42.4	-43.1	-39.7	-41.3	-41.7	-40.1	-34.4	-31.9	-0.4	
3	-37.9	-41.4	-42.3	-42.7	-42.6	-43.0	-42.6	-42.8	-39.7	-41.2	-41.7	-40.0	-34.3	-31.9	-0.4	
4	-38.4	-41.9	-43.0	-43.5	-43.5	-43.9	-43.7	-43.9	-39.7	-41.2	-41.7	-40.1	-34.4	-31.9	-0.4	
5	-43.0	-44.6	-44.9	-45.2	-45.0	-45.5	-45.2	-45.1	-39.7	-41.1	-41.6	-40.0	-34.4	-31.9	-0.4	
6	-41.2	-44.7	-45.1	-45.5	-45.4	-45.9	-45.7	-45.8	-39.7	-41.0	-41.5	-40.0	-34.4	-31.9	-0.4	
7	-36.4	-44.9	-45.6	-45.9	-45.9	-46.4	-46.1	-46.3	-39.7	-41.0	-41.5	-40.0	-34.4	-31.9	-0.4	
8	-39.9	-45.8	-46.3	-46.6	-46.7	-47.1	-46.8	-47.0	-39.7	-40.9	-41.4	-40.0	-34.4	-31.9	-0.4	
9	-41.0	-48.0	-48.2	-48.5	-48.4	-48.8	-48.5	-48.3	-39.7	-40.9	-41.3	-40.0	-34.4	-31.9	-0.4	
10	-37.9	-49.1	-49.5	-49.7	-49.7	-50.1	-49.8	-49.6	-39.8	-40.9	-41.3	-40.0	-34.4	-31.9	-0.4	
11	-41.3	-49.8	-50.3	-50.5	-50.5	-50.9	-50.6	-50.3	-39.8	-40.8	-41.2	-40.0	-34.4	-31.9	-0.3	
12	-49.0	-50.9	-51.2	-51.4	-51.3	-51.7	-51.3	-51.1	-39.8	-40.7	-41.2	-40.0	-34.4	-31.9	-0.3	
13	-51.2	-52.0	-52.1	-52.3	-52.2	-52.6	-52.2	-51.8	-39.8	-40.7	-41.2	-40.0	-34.4	-31.9	-0.4	
14	-45.0	-51.9	-52.3	-52.5	-52.4	-52.8	-52.4	-52.2	-39.9	-40.7	-41.1	-40.0	-34.4	-31.9	-0.4	
15	-49.2	-51.7	-52.0	-52.3	-52.2	-52.6	-52.2	-52.3	-39.9	-40.7	-41.1	-40.0	-34.4	-31.9	-0.4	
16	-47.0	-51.3	-51.7	-52.0	-52.0	-52.4	-52.1	-52.2	-40.0	-40.7	-41.0	-40.0	-34.4	-31.9	-0.4	
17	-49.8	-51.4	-51.8	-52.1	-52.1	-52.5	-52.2	-52.4	-40.1	-40.7	-41.0	-40.0	-34.4	-31.9	-0.4	
18	-50.2	-51.2	-51.6	-51.9	-51.9	-52.3	-52.0	-52.3	-40.2	-40.7	-41.0	-39.9	-34.4	-31.9	-0.4	
19	-49.6	-51.1	-51.5	-52.0	-52.0	-52.3	-52.0	-52.4	-40.3	-40.7	-40.9	-40.0	-34.4	-31.9	-0.4	
20	-50.1	-51.0	-51.2	-51.6	-51.6	-52.0	-51.7	-52.1	-40.3	-40.7	-40.9	-39.9	-34.4	-31.9	-0.4	
21	-49.3	-50.4	-50.9	-51.3	-51.3	-51.7	-51.5	-51.9	-40.5	-40.7	-40.9	-39.9	-34.4	-31.9	-0.4	
22	-48.4	-49.8	-50.3	-50.8	-50.8	-51.2	-51.1	-51.5	-40.5	-40.7	-40.9	-39.9	-34.4	-31.9	-0.4	
23	-46.8	-49.4	-50.0	-50.4	-50.5	-51.0	-50.8	-51.2	-40.6	-40.7	-40.8	-39.9	-34.4	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.5	9.9	8.4	7.5	6.6	5.7	4.2	60.1	43.2	0.29E-02	0.60E-03	-0.23E-02	0.3	-42.8	376.0	745.2
1	10.9	9.4	8.0	7.2	6.6	5.8	4.4	68.2	60.5	0.26E-02	0.78E-03	-0.24E-02	0.3	-45.5	368.0	745.2
2	12.0	10.7	8.9	7.8	6.9	6.0	4.4	62.3	47.5	0.24E-02	0.78E-03	-0.25E-02	0.4	-46.2	363.0	745.2
3	11.0	10.2	8.4	7.3	6.7	6.0	4.3	59.0	42.7	0.24E-02	0.90E-03	-0.22E-02	0.4	-45.6	362.0	745.1
4	10.0	9.4	7.9	6.9	6.3	5.6	4.4	62.3	52.9	0.23E-02	0.96E-03	-0.22E-02	0.2	-47.2	357.0	745.0
5	12.5	10.4	9.0	8.1	7.5	6.8	5.4	83.9	43.7	0.20E-02	0.84E-03	-0.24E-02	0.4	-48.1	350.0	744.2
6	12.9	10.5	9.0	8.0	7.3	6.6	5.3	86.6	35.6	0.19E-02	0.72E-03	-0.22E-02	0.3	-49.2	348.0	744.1
7	13.0	10.6	8.9	7.9	7.3	6.6	5.3	88.2	31.3	0.17E-02	0.10E-02	-0.22E-02	0.4	-49.6	345.0	744.2
8	12.3	10.4	8.7	7.8	7.2	6.4	5.0	82.8	33.5	0.16E-02	0.96E-03	-0.21E-02	0.2	-50.4	342.0	743.4
9	11.8	10.3	8.9	8.0	7.4	6.8	5.4	87.1	45.4	0.14E-02	0.84E-03	-0.22E-02	0.3	-51.6	334.0	743.2
10	11.3	10.3	8.7	7.8	7.2	6.7	5.0	99.0	42.1	0.13E-02	0.96E-03	-0.20E-02	0.2	-52.8	328.0	742.2
11	11.7	10.2	8.8	7.8	7.2	6.6	5.1	106.0	36.7	0.12E-02	0.10E-02	-0.20E-02	0.4	-53.5	324.0	742.2
12	11.2	9.9	8.6	7.8	7.2	6.7	5.2	114.7	32.9	0.96E-03	0.96E-03	-0.20E-02	0.4	-54.6	320.0	741.1
13	12.6	10.8	9.6	8.9	8.3	7.6	5.9	102.2	41.6	0.66E-03	0.96E-03	-0.20E-02	0.4	-54.8	318.0	741.1
14	12.7	10.9	9.4	8.5	7.8	7.2	5.6	92.5	36.2	0.60E-03	0.96E-03	-0.19E-02	0.4	-55.2	317.0	740.0
15	13.1	10.8	9.4	8.4	7.8	7.1	5.5	93.6	31.3	0.72E-03	0.10E-02	-0.19E-02	0.4	-38.0	334.0	740.2
16	13.9	11.4	9.7	8.6	7.8	7.3	5.7	88.2	31.3	0.24E-03	0.84E-03	-0.19E-02	0.4	-55.8	317.0	739.0
17	13.2	11.2	9.4	8.5	7.8	7.1	5.6	90.9	27.0	0.18E-03	0.11E-02	-0.16E-02	0.4	-55.8	318.0	738.8
18	12.8	10.8	9.2	8.2	7.6	7.0	5.5	89.8	25.4	0.0	0.96E-03	-0.17E-02	0.3	-56.0	320.0	739.0
19	12.9	10.8	9.2	8.2	7.6	7.0	5.4	83.9	31.3	-0.24E-03	0.84E-03	-0.17E-02	0.4	-55.7	318.0	738.0
20	13.7	11.6	10.1	9.2	8.6	7.8	6.2	86.0	49.7	-0.48E-03	0.72E-03	-0.17E-02	0.4	-55.4	319.0	738.0
21	14.3	12.0	10.3	9.2	8.6	7.8	6.2	73.1	29.2	-0.48E-03	0.96E-03	-0.16E-02	0.2	-55.2	322.0	737.1
22	14.7	12.3	10.5	9.5	8.8	7.9	6.3	83.3	26.5	-0.48E-03	0.72E-03	-0.16E-02	0.4	-55.2	323.0	737.2
23	15.3	12.4	10.5	9.4	8.6	7.8	6.2	88.2	35.6	-0.84E-03	0.60E-03	-0.16E-02	0.3	-54.6	324.0	737.2

JULY 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.9	-49.4	-50.0	-50.5	-50.6	-51.0	-50.8	-51.4	-40.7	-40.8	-40.8	-39.9	-34.4	-31.9	-0.4	
1	-46.5	-49.4	-50.2	-50.7	-50.8	-51.2	-51.0	-51.6	-40.8	-40.8	-40.8	-39.8	-34.4	-31.9	-0.4	
2	-41.8	-49.3	-50.3	-50.8	-50.9	-51.4	-51.2	-51.7	-40.9	-40.8	-40.7	-39.8	-34.4	-31.9	-0.4	
3	-40.0	-47.7	-50.0	-50.8	-51.0	-51.4	-51.2	-51.9	-41.0	-40.9	-40.7	-39.8	-34.4	-31.9	-0.4	
4	-39.7	-47.9	-50.7	-51.5	-51.6	-52.1	-52.0	-52.4	-41.1	-41.0	-40.7	-39.8	-34.4	-31.9	-0.4	
5	-40.0	-48.0	-51.0	-51.8	-51.9	-52.3	-52.3	-52.6	-41.2	-41.0	-40.7	-39.8	-34.4	-31.9	-0.4	
6	-39.3	-49.6	-51.4	-52.0	-52.1	-52.6	-52.3	-52.7	-41.3	-41.0	-40.7	-39.8	-34.4	-31.9	-0.4	
7	-41.4	-51.8	-52.7	-53.1	-53.1	-53.5	-53.2	-53.4	-41.4	-41.0	-40.7	-39.8	-34.4	-31.9	-0.4	
8	-39.6	-51.1	-52.3	-52.8	-52.8	-53.3	-53.1	-53.3	-41.5	-41.1	-40.7	-39.8	-34.4	-31.9	-0.4	
9	-36.0	-48.3	-50.9	-51.6	-51.8	-52.3	-52.1	-52.6	-41.6	-41.1	-40.7	-39.8	-34.4	-31.9	-0.4	
10	-35.4	-48.4	-50.2	-51.0	-51.1	-51.6	-51.5	-52.2	-41.7	-41.2	-40.7	-39.8	-34.4	-31.9	-0.4	
11	-38.8	-47.2	-49.2	-49.9	-50.0	-50.6	-50.4	-51.2	-41.7	-41.2	-40.7	-39.8	-34.4	-31.9	-0.3	
12	-37.7	-46.2	-47.7	-48.4	-48.6	-49.1	-49.0	-49.8	-41.9	-41.2	-40.7	-39.7	-34.4	-31.9	-0.3	
13	-42.1	-45.7	-46.8	-47.3	-47.5	-48.0	-47.8	-48.4	-41.9	-41.3	-40.7	-39.7	-34.4	-31.9	-0.3	
14	-43.2	-45.4	-46.0	-46.4	-46.5	-46.9	-46.7	-47.3	-42.1	-41.4	-40.7	-39.7	-34.4	-31.9	-0.2	
15	-42.6	-43.7	-44.3	-44.8	-45.0	-45.5	-45.3	-46.0	-42.1	-41.4	-40.7	-39.7	-34.4	-31.9	-0.3	
16	-41.0	-42.4	-43.1	-43.5	-43.6	-44.0	-43.8	-44.4	-42.2	-41.5	-40.7	-39.7	-34.4	-31.9	-0.3	
17	-40.7	-41.7	-42.0	-42.3	-42.4	-42.8	-42.6	-42.8	-42.3	-41.5	-40.7	-39.7	-34.4	-31.9	-0.4	
18	-40.0	-40.3	-40.5	-40.8	-40.8	-41.2	-40.9	-41.3	-42.4	-41.6	-40.8	-39.7	-34.4	-32.0	-0.4	
19	-39.3	-39.7	-39.8	-40.1	-40.1	-40.4	-40.1	-40.3	-42.4	-41.7	-40.8	-39.7	-34.4	-31.9	-0.4	
20	-38.5	-38.4	-38.6	-38.7	-38.7	-39.0	-38.8	-38.9	-42.5	-41.7	-40.8	-39.6	-34.4	-31.9	-0.4	
21	-37.7	-37.7	-37.8	-38.0	-37.9	-38.2	-37.9	-38.0	-42.5	-41.7	-40.8	-39.6	-34.4	-32.0	-0.4	
22	-36.2	-36.4	-36.5	-36.7	-36.6	-37.0	-36.8	-36.9	-42.5	-41.7	-40.8	-39.7	-34.4	-32.0	-0.4	
23	-36.1	-36.1	-36.2	-36.4	-36.3	-36.6	-36.3	-36.3	-42.6	-41.7	-40.8	-39.6	-34.4	-31.9	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	11.9	10.1	8.9	8.2	7.4	5.8	84.4	29.7	-0.90E-03	0.60E-03	-0.16E-02	0.4	-55.1	323.0	737.0
1	13.2	10.7	8.8	7.7	7.0	6.3	4.9	81.2	24.8	-0.10E-02	0.48E-03	-0.16E-02	0.4	-55.2	323.0	737.0
2	12.7	11.2	9.2	8.1	7.4	6.6	5.3	68.2	24.8	-0.11E-02	0.36E-03	-0.16E-02	0.2	-55.6	322.0	737.0
3	11.0	11.2	9.0	7.7	6.8	6.0	4.9	57.4	31.3	-0.13E-02	0.30E-03	-0.16E-02	0.4	-55.4	323.0	737.2
4	8.3	11.0	8.7	7.5	6.8	6.0	4.9	54.7	30.2	-0.14E-02	0.12E-03	-0.16E-02	0.4	-56.1	319.0	737.1
5	8.6	11.7	9.2	8.0	7.2	6.4	5.1	63.4	23.8	-0.14E-02	0.12E-03	-0.14E-02	0.3	-56.0	318.0	737.1
6	10.0	11.3	8.9	7.7	7.0	6.3	5.0	67.1	24.3	-0.16E-02	0.60E-04	-0.12E-02	0.3	-56.3	317.0	737.1
7	12.6	11.8	9.8	8.6	8.1	7.3	5.9	79.6	28.6	-0.17E-02	-0.60E-04	-0.14E-02	0.4	-56.7	311.0	737.2
8	13.3	12.4	10.3	9.1	8.2	7.4	6.0	83.3	20.0	-0.15E-02	-0.24E-03	-0.14E-02	0.4	-56.6	314.0	737.0
9	12.1	13.0	10.5	9.1	8.3	7.4	5.9	82.8	18.4	-0.17E-02	-0.36E-03	-0.13E-02	0.3	-56.3	318.0	736.0
10	13.2	12.6	10.1	8.8	7.9	6.9	5.5	75.8	29.2	-0.18E-02	-0.30E-03	-0.13E-02	0.4	-55.3	320.0	736.0
11	13.8	12.6	10.2	9.0	8.1	7.1	5.7	58.5	27.0	-0.18E-02	-0.48E-03	-0.12E-02	0.4	-54.6	325.0	736.0
12	14.4	12.7	10.5	9.3	8.4	7.4	6.0	58.5	30.2	-0.19E-02	0.12E-03	-0.13E-02	0.4	-53.5	331.0	735.0
13	14.0	12.4	10.5	9.3	8.4	7.4	5.9	64.4	30.8	-0.20E-02	-0.72E-03	-0.14E-02	0.4	-51.8	338.0	735.0
14	14.6	12.6	10.7	9.6	8.7	7.7	6.0	67.1	28.6	-0.20E-02	-0.72E-03	-0.13E-02	0.4	-50.4	342.0	734.0
15	14.3	12.6	10.9	9.9	9.1	8.0	6.1	68.8	30.2	-0.21E-02	-0.96E-03	-0.14E-02	0.4	-49.2	348.0	733.1
16	14.8	12.9	11.1	10.1	9.2	8.2	4.1	68.8	29.2	-0.22E-02	-0.10E-02	-0.13E-02	0.4	-46.9	355.0	732.0
17	15.4	13.2	11.6	10.6	9.7	8.6	3.0	70.4	29.2	-0.21E-02	-0.90E-03	-0.14E-02	0.3	-45.5	359.0	732.0
18	15.7	13.8	12.2	11.2	10.4	9.2	6.4	75.8	31.3	-0.20E-02	-0.10E-02	-0.11E-02	0.4	-44.0	370.0	731.0
19	16.0	14.4	12.8	11.7	11.0	9.7	0.6	70.9	31.9	-0.20E-02	-0.13E-02	-0.13E-02	0.3	-42.8	370.0	730.0
20	16.0	14.6	13.2	12.0	11.2	9.9	0.1	72.0	31.9	-0.20E-02	-0.13E-02	-0.13E-02	0.3	-40.9	378.0	729.0
21	16.0	14.6	13.2	12.0	11.3	10.0	0.1	77.4	37.3	-0.17E-02	-0.14E-02	-0.11E-02	0.4	-40.2	383.0	729.0
22	16.7	15.3	13.8	12.5	11.7	10.3	0.1	82.8	42.7	-0.17E-02	-0.15E-02	-0.13E-02	0.3	-38.9	387.0	727.9
23	16.4	14.9	13.5	12.2	11.5	10.2	0.1	83.9	41.0	-0.15E-02	-0.17E-02	-0.13E-02	0.2	-38.8	390.0	727.0

JULY 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.2	-35.2	-35.3	-35.4	-35.4	-35.7	-35.4	-35.2	-42.6	-41.9	-40.9	-39.6	-34.4	-32.0	-0.4	
1	-34.7	-34.7	-34.6	-34.9	-34.7	-35.1	-34.7	-34.6	-42.5	-41.9	-40.9	-39.6	-34.4	-31.9	-0.4	
2	-34.2	-34.0	-34.1	-34.2	-34.1	-34.5	-34.2	-34.3	-42.5	-41.9	-40.9	-39.6	-34.4	-32.0	-0.4	
3	-33.5	-33.3	-33.3	-33.5	-33.4	-33.7	-33.5	-33.1	-42.4	-41.9	-40.9	-39.6	-34.4	-32.0	-0.4	
4	-31.4	-31.4	-31.6	-31.7	-31.7	-32.1	-31.9	-32.1	-42.4	-41.9	-40.9	-39.6	-34.4	-32.0	-0.4	
5	-30.2	-30.2	-30.3	-30.6	-30.5	-30.9	-30.7	-33.3	-42.3	-41.9	-40.9	-39.6	-34.4	-32.0	-0.4	
6	-28.3	-28.3	-28.3	-28.5	-28.6	-28.8	-28.7	-28.8	-42.2	-41.9	-40.9	-39.6	-34.4	-31.9	-0.4	
7	-27.9	-27.8	-27.9	-28.0	-27.9	-28.3	-28.0	-28.1	-42.1	-41.9	-41.0	-39.6	-34.4	-31.9	-0.4	
8	-27.0	-27.0	-26.9	-27.3	-27.1	-27.6	-27.2	-27.1	-42.1	-41.9	-41.0	-39.6	-34.4	-31.9	-0.4	
9	-26.9	-26.7	-26.9	-27.1	-27.0	-27.4	-27.0	-27.0	-41.9	-41.9	-41.0	-39.6	-34.4	-32.0	-0.4	
10	-26.9	-27.0	-27.1	-27.3	-27.3	-27.6	-27.4	-27.6	-41.8	-41.9	-41.0	-39.6	-34.4	-32.0	-0.4	
11	-26.7	-26.7	-26.9	-27.2	-27.0	-27.4	-27.2	-27.4	-41.7	-41.9	-41.0	-39.6	-34.4	-32.0	-0.4	
12	-26.0	-26.0	-26.2	-26.5	-26.5	-26.8	-26.5	-26.7	-41.5	-41.9	-41.0	-39.6	-34.4	-32.0	-0.4	
13	-26.5	-26.5	-26.7	-26.9	-26.8	-27.1	-26.8	-26.7	-41.4	-41.7	-41.0	-39.5	-34.4	-32.0	-0.4	
14	-26.6	-26.6	-26.7	-26.9	-26.8	-27.2	-27.0	-27.0	-41.2	-41.7	-41.0	-39.5	-34.4	-32.0	-0.4	
15	-25.1	-25.1	-25.1	-25.4	-25.3	-25.6	-25.4	-25.6	-41.0	-41.7	-41.0	-39.6	-34.4	-32.0	-0.3	
16	-25.2	-25.1	-25.2	-25.4	-25.4	-25.8	-25.4	-25.6	-40.9	-41.6	-41.0	-39.6	-34.4	-31.9	-0.4	
* 17	-24.8	-24.7	-24.9	-25.2	-25.1	-25.6	-0.5	-25.4	-40.8	-41.6	-41.2	-39.7	-34.7	-32.1	0.0	
18	-26.1	-26.1	-26.2	-26.5	-26.5	-26.9	-26.7	-26.8	-40.5	-41.5	-41.0	-39.5	-34.5	-32.0	-0.4	
19	-25.5	-25.4	-25.5	-25.7	-25.6	-26.0	-25.8	-25.8	-40.4	-41.4	-41.0	-39.5	-34.5	-32.0	-0.4	
20	-25.1	-25.1	-25.3	-25.6	-25.6	-26.1	-26.1	-26.0	-40.2	-41.3	-40.9	-39.6	-34.5	-32.0	-0.4	
21	-25.9	-26.2	-26.7	-27.1	-27.0	-27.6	-27.5	-27.7	-40.0	-41.2	-40.9	-39.5	-34.5	-32.0	-0.4	
22	-25.5	-25.6	-25.7	-25.9	-25.9	-26.3	-26.1	-26.3	-39.8	-41.1	-40.9	-39.6	-34.5	-32.0	-0.4	
23	-25.3	-25.7	-25.9	-26.2	-26.2	-26.7	-26.6	-26.9	-39.6	-41.0	-40.9	-39.5	-34.5	-32.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.9	15.6	14.2	13.0	12.0	10.5	0.1	82.8	45.4	-0.11E-02	-0.13E-02	-0.90E-03	0.3	-37.8	395.0	727.0
1	16.8	15.4	13.9	12.8	11.8	10.6	0.1	85.5	48.6	-0.11E-02	-0.18E-02	-0.11E-02	0.4	-36.9	398.0	726.0
2	17.8	16.6	15.1	13.8	13.2	11.8	0.1	84.4	46.4	-0.78E-03	-0.17E-02	-0.13E-02	0.4	-36.1	399.0	725.0
3	19.8	18.8	17.4	16.3	14.8	13.0	0.1	75.2	56.2	-0.66E-03	-0.19E-02	-0.16E-02	0.3	-34.2	406.0	724.9
4	20.2	18.5	16.7	15.4	13.4	11.6	0.1	61.2	54.0	-0.48E-03	-0.24E-02	-0.17E-02	0.4	-32.9	413.0	723.9
5	17.4	16.1	14.4	13.4	12.1	10.4	0.1	62.8	56.7	-0.12E-03	-0.18E-02	-0.13E-02	0.4	-32.2	420.0	724.8
6	17.6	16.2	14.7	13.5	12.1	10.2	0.1	50.4	49.1	-0.24E-03	-0.20E-02	-0.16E-02	0.4	-31.4	429.0	725.0
7	16.7	15.8	14.3	13.0	11.8	10.2	0.1	42.8	42.1	0.0	-0.14E-02	-0.16E-02	0.3	-29.9	432.0	726.0
8	16.0	15.1	13.5	12.2	10.8	9.2	0.1	23.4	22.9	0.54E-03	-0.14E-02	-0.13E-02	0.3	-28.9	439.0	727.0
9	12.0	10.9	9.5	8.5	7.5	6.4	0.1	26.6	26.6	0.60E-03	-0.84E-03	-0.14E-02	0.5	-28.6	439.0	727.8
10	11.2	10.0	8.6	7.5	6.6	5.6	0.1	36.9	39.6	0.90E-03	-0.17E-02	-0.13E-02	0.3	-29.8	438.0	729.0
11	12.4	11.0	9.5	8.5	7.6	6.5	0.1	38.0	39.6	0.11E-02	-0.24E-02	-0.12E-02	0.3	-28.9	440.0	730.0
12	12.8	11.7	10.4	9.0	7.9	6.8	0.1	37.4	38.5	0.14E-02	-0.14E-02	-0.13E-02	0.2	-28.8	443.0	730.0
13	12.4	11.1	9.8	8.8	8.2	7.0	0.1	49.9	53.6	0.17E-02	-0.25E-02	-0.13E-02	0.4	-27.8	441.0	730.0
14	14.4	13.3	11.9	11.0	9.9	8.0	2.0	58.0	60.1	0.19E-02	-0.17E-02	-0.13E-02	0.4	-29.4	441.0	730.0
15	15.4	14.3	13.1	12.1	11.0	9.2	0.1	50.2	51.3	0.22E-02	-0.16E-02	-0.14E-02	0.2	-27.8	447.0	730.0
16	14.5	13.2	12.0	11.1	9.7	8.2	0.1	59.9	62.1	0.23E-02	-0.22E-02	-0.15E-02	0.4	-27.8	450.0	730.0
* 17	17.5	16.1	14.5	12.9	11.7	9.9	0.0	60.8	61.4	0.26E-02	-0.12E-02	-0.12E-02	0.0	-27.8	448.0	729.1
18	15.6	14.4	12.9	11.6	10.8	9.3	0.1	63.2	65.3	0.29E-02	-0.11E-02	-0.13E-02	0.4	-28.8	445.0	729.0
19	16.5	15.2	13.4	12.0	11.0	9.4	0.1	56.2	56.7	0.29E-02	-0.12E-02	-0.15E-02	0.4	-27.8	447.0	729.0
20	15.8	14.5	13.0	11.4	10.5	9.2	0.1	51.8	52.4	0.31E-02	-0.90E-03	-0.12E-02	0.4	-28.6	450.0	730.0
21	15.1	13.3	11.8	10.4	9.4	8.0	0.1	56.2	59.4	0.32E-02	-0.84E-03	-0.13E-02	0.3	-30.0	440.0	729.8
22	13.4	11.9	10.6	9.3	8.4	7.4	0.1	57.2	61.0	0.32E-02	-0.78E-03	-0.14E-02	0.4	-28.6	447.0	731.0
23	12.1	10.5	9.2	8.1	7.3	6.4	0.1	50.8	56.7	0.34E-02	-0.72E-03	-0.16E-02	0.4	-29.0	446.0	731.0

JULY 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-24.9	-24.9	-25.1	-25.3	-25.1	-25.6	-25.6	-25.5	-39.5	-40.9	-40.9	-39.5	-34.5	-32.0	-0.4	
1	-25.3	-25.3	-25.4	-25.6	-25.6	-25.9	-25.8	-25.8	-39.3	-40.8	-40.8	-39.5	-34.5	-32.0	-0.4	
2	-25.3	-25.1	-25.3	-25.5	-25.4	-25.8	-25.8	-25.7	-39.2	-40.7	-40.8	-39.6	-34.5	-32.0	-0.4	
3	-25.8	-25.6	-25.8	-25.9	-25.9	-26.3	-26.2	-26.0	-39.1	-40.7	-40.8	-39.5	-34.5	-32.0	-0.4	
4	-25.8	-25.6	-25.7	-25.9	-25.8	-26.1	-25.9	-25.6	-38.9	-40.5	-40.7	-39.5	-34.5	-32.0	-0.4	
5	-25.2	-25.1	-25.2	-25.4	-25.3	-25.6	-25.4	-25.2	-38.8	-40.5	-40.7	-39.5	-34.5	-32.0	-0.4	
6	-25.6	-25.4	-25.4	-25.6	-25.4	-25.8	-25.6	-25.3	-38.7	-40.4	-40.6	-39.5	-34.5	-32.0	-0.4	
7	-25.5	-25.3	-25.3	-25.4	-25.4	-25.7	-25.4	-25.2	-38.6	-40.3	-40.6	-39.5	-34.5	-32.0	-0.3	
8	-26.0	-25.8	-25.8	-25.9	-25.8	-26.2	-25.7	-25.6	-38.4	-40.2	-40.5	-39.5	-34.5	-32.0	-0.4	
9	-27.2	-27.0	-26.9	-27.1	-27.0	-27.4	-26.6	-26.6	-38.4	-40.1	-40.5	-39.5	-34.5	-32.0	-0.4	
10	-28.3	-28.1	-28.1	-28.2	-28.2	-28.5	-27.9	-28.0	-38.2	-40.0	-40.5	-39.5	-34.5	-32.0	-0.4	
11	-29.0	-28.9	-29.0	-29.2	-29.2	-29.5	-29.1	-29.3	-38.1	-39.9	-40.4	-39.5	-34.5	-31.9	-0.2	
12	-29.6	-29.5	-29.7	-29.9	-29.9	-30.2	-30.0	-30.2	-37.9	-39.8	-40.4	-39.4	-34.6	-32.0	-0.3	
13	-30.2	-30.2	-30.4	-30.9	-30.7	-31.2	-31.0	-31.1	-37.9	-39.8	-40.3	-39.5	-34.6	-32.0	-0.3	
14	-30.5	-30.9	-31.4	-31.8	-31.9	-32.4	-32.4	-32.4	-37.7	-39.6	-40.3	-39.5	-34.6	-31.9	-0.4	
15	-31.8	-32.7	-33.3	-33.7	-33.8	-34.4	-34.1	-33.9	-37.6	-39.6	-40.3	-39.4	-34.5	-32.0	-0.2	
16	-31.6	-33.0	-33.9	-34.6	-34.7	-35.2	-34.9	-35.0	-37.5	-39.4	-40.2	-39.5	-34.5	-32.0	-0.4	
17	-32.5	-32.9	-33.2	-33.6	-33.8	-34.1	-33.9	-34.2	-37.5	-39.3	-40.1	-39.4	-34.6	-32.0	-0.4	
18	-32.4	-33.3	-34.1	-35.0	-35.2	-35.6	-35.4	-35.2	-37.4	-39.3	-40.1	-39.4	-34.5	-32.0	-0.4	
19	-32.8	-34.1	-35.1	-35.7	-35.8	-36.2	-36.1	-36.1	-37.3	-39.3	-40.0	-39.4	-34.6	-32.0	-0.4	
20	-33.0	-34.3	-34.9	-35.4	-35.5	-36.0	-35.9	-36.1	-37.2	-39.1	-40.0	-39.4	-34.5	-32.1	-0.4	
21	-33.5	-34.7	-35.6	-36.0	-36.1	-36.5	-36.2	-36.4	-37.2	-39.1	-40.0	-39.4	-34.6	-32.0	-0.4	
22	-33.4	-34.7	-35.4	-36.0	-36.1	-36.6	-36.6	-36.8	-37.2	-39.0	-39.9	-39.4	-34.5	-32.0	-0.4	
23	-32.9	-36.7	-37.5	-38.0	-38.0	-38.3	-38.2	-38.1	-37.2	-38.9	-39.8	-39.4	-34.5	-32.0	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.5	10.5	9.3	8.5	7.8	6.8	0.1	44.3	48.6	0.35E-02	-0.48E-03	-0.14E-02	0.4	-28.5	450.0	732.0
1	11.4	10.2	9.0	8.1	7.6	6.6	0.1	52.9	55.6	0.34E-02	-0.48E-03	-0.16E-02	0.3	-27.9	448.0	733.2
2	12.4	11.3	10.1	9.0	8.2	7.1	0.1	48.1	50.2	0.34E-02	-0.42E-03	-0.14E-02	0.2	-26.4	449.0	733.0
3	13.1	11.8	10.6	9.4	8.6	7.4	0.1	54.0	57.2	0.36E-02	0.12E-03	-0.12E-02	0.4	-28.4	448.0	734.0
4	13.5	12.2	11.0	9.9	8.9	7.9	0.1	52.9	54.0	0.35E-02	-0.60E-04	-0.13E-02	0.4	-28.1	447.0	733.9
5	13.6	12.8	11.7	10.5	9.5	8.3	0.1	51.8	54.0	0.37E-02	0.42E-03	-0.13E-02	0.3	-26.8	450.0	735.2
6	14.4	13.5	12.2	10.9	10.0	8.7	0.1	40.0	41.0	0.36E-02	0.30E-03	-0.13E-02	0.3	-25.8	449.0	735.0
7	13.7	12.8	11.4	10.2	9.3	8.2	0.1	31.3	30.8	0.35E-02	0.66E-03	-0.15E-02	0.4	-25.8	452.0	735.9
8	13.5	12.7	11.4	10.2	9.3	8.1	0.1	16.9	15.8	0.37E-02	0.54E-03	-0.14E-02	0.4	-27.4	449.0	736.4
9	12.0	11.7	11.0	9.8	9.1	7.6	0.1	4.0	5.0	0.36E-02	0.72E-03	-0.13E-02	0.3	-28.8	443.0	737.2
10	6.6	6.5	5.8	4.8	3.7	4.8	0.1	354.2	333.7	0.35E-02	0.60E-03	-0.15E-02	0.4	-29.8	437.0	738.1
11	6.5	6.1	5.5	4.8	4.3	3.4	2.2	2.9	5.0	0.38E-02	0.10E-02	-0.11E-02	0.6	-32.0	431.0	739.0
12	6.9	6.0	5.1	4.3	3.9	3.2	1.4	12.6	13.7	0.38E-02	0.96E-03	-0.13E-02	0.4	-33.0	426.0	739.0
13	6.4	5.6	4.7	3.8	3.4	2.8	1.2	31.0	45.0	0.38E-02	0.12E-02	-0.12E-02	0.3	-34.0	421.0	740.2
14	7.4	6.3	5.3	4.4	3.7	3.1	0.8	39.6	55.3	0.37E-02	0.14E-02	-0.12E-02	0.3	-35.3	416.0	740.2
15	7.1	6.5	5.5	4.6	3.9	3.4	0.6	56.9	83.9	0.36E-02	0.84E-03	-0.14E-02	0.3	-37.2	404.0	740.2
16	8.8	7.7	6.5	5.3	4.5	3.8	1.0	53.1	77.4	0.36E-02	0.16E-02	-0.11E-02	0.4	-37.8	402.0	740.1
17	7.3	6.4	5.5	4.7	4.1	3.4	0.8	60.7	77.4	0.35E-02	0.96E-03	-0.12E-02	0.4	-36.9	406.0	740.2
18	7.5	6.3	5.5	4.5	3.8	3.2	0.6	66.6	97.9	0.32E-02	0.17E-02	-0.13E-02	0.2	-38.0	399.0	740.0
19	7.7	6.9	5.6	4.5	4.0	3.4	0.6	72.5	95.8	0.30E-02	0.17E-02	-0.13E-02	0.2	-39.6	396.0	740.1
20	8.7	8.0	6.7	5.6	5.0	4.2	1.4	69.8	84.4	0.29E-02	0.17E-02	-0.13E-02	0.4	-39.2	396.0	740.2
21	9.5	8.1	6.6	5.5	4.9	4.1	1.2	72.0	86.6	0.28E-02	0.18E-02	-0.13E-02	0.4	-38.8	394.0	739.1
22	8.7	7.7	6.5	5.4	4.9	4.2	1.3	73.1	89.8	0.26E-02	0.21E-02	-0.12E-02	0.3	-40.6	394.0	739.0
23	10.0	8.6	6.9	5.7	5.1	4.3	1.7	72.0	77.9	0.25E-02	0.15E-02	-0.10E-02	0.3	-41.0	384.0	738.9

JULY 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.7	-36.1	-36.6	-36.9	-36.9	-37.3	-37.0	-37.0	-37.2	-38.9	-39.8	-39.4	-34.6	-32.0	-0.4	
1	-34.4	-36.1	-36.3	-36.6	-36.6	-37.1	-36.8	-36.9	-37.2	-38.9	-39.8	-39.4	-34.6	-32.0	-0.4	
2	-35.2	-36.1	-36.8	-37.3	-37.3	-37.8	-37.7	-37.9	-37.2	-38.8	-39.7	-39.3	-34.6	-32.0	-0.4	
3	-34.7	-37.0	-38.1	-38.6	-38.8	-39.3	-39.2	-39.5	-37.2	-38.8	-39.7	-39.4	-34.6	-32.0	-0.4	
4	-34.2	-38.1	-40.9	-41.9	-42.1	-42.6	-42.6	-42.3	-37.2	-38.7	-39.6	-39.3	-34.6	-32.0	-0.4	
5	-35.3	-38.7	-42.1	-43.1	-43.3	-43.9	-43.8	-43.5	-37.2	-38.7	-39.6	-39.3	-34.6	-32.0	-0.4	
6	-35.6	-41.4	-43.5	-44.1	-44.3	-44.8	-44.7	-44.3	-37.2	-38.6	-39.5	-39.3	-34.6	-32.0	-0.4	
7	-35.3	-41.2	-43.9	-44.6	-44.8	-45.3	-45.2	-44.9	-37.3	-38.6	-39.5	-39.3	-34.6	-32.0	-0.4	
8	-33.9	-38.6	-44.2	-45.0	-45.1	-45.6	-45.5	-45.4	-37.4	-38.6	-39.4	-39.3	-34.6	-32.0	-0.4	
9	-34.6	-42.6	-44.9	-45.5	-45.5	-46.0	-45.9	-45.8	-37.5	-38.6	-39.4	-39.3	-34.7	-32.0	-0.4	
10	-32.2	-36.7	-44.8	-46.2	-46.4	-46.8	-46.7	-46.3	-37.5	-38.6	-39.4	-39.3	-34.6	-32.0	-0.4	
11	-32.5	-38.3	-45.4	-46.4	-46.5	-46.9	-46.8	-46.6	-37.6	-38.6	-39.3	-39.3	-34.6	-32.0	-0.3	
12	-32.2	-37.7	-44.9	-46.6	-46.7	-47.2	-47.1	-46.9	-37.7	-38.6	-39.3	-39.3	-34.6	-32.0	-0.4	
13	-33.7	-38.0	-45.7	-46.9	-47.1	-47.5	-47.4	-47.3	-37.7	-38.6	-39.3	-39.2	-34.6	-32.0	-0.3	
14	-34.7	-42.8	-45.6	-46.4	-46.6	-47.1	-46.9	-47.2	-37.9	-38.6	-39.3	-39.2	-34.6	-32.0	-0.4	
15	-35.3	-44.0	-45.7	-46.4	-46.4	-46.9	-46.7	-47.2	-37.9	-38.5	-39.2	-39.1	-34.6	-32.0	-0.4	
16	-40.2	-45.0	-45.9	-46.5	-46.6	-47.1	-46.9	-47.3	-38.1	-38.6	-39.2	-39.2	-34.6	-32.1	-0.4	
17	-41.2	-45.9	-46.8	-47.3	-47.4	-47.8	-47.5	-47.7	-38.2	-38.6	-39.1	-39.2	-34.6	-32.1	-0.4	
18	-42.6	-46.0	-46.7	-47.1	-47.1	-47.6	-47.4	-47.6	-38.3	-38.6	-39.1	-39.1	-34.6	-32.1	-0.4	
19	-45.2	-46.3	-46.7	-47.0	-47.1	-47.4	-47.2	-47.3	-38.4	-38.7	-39.1	-39.1	-34.6	-32.0	-0.4	
20	-43.9	-45.3	-45.8	-46.2	-46.2	-46.7	-46.4	-46.8	-38.5	-38.7	-39.1	-39.1	-34.6	-32.1	-0.4	
21	-44.2	-45.3	-45.6	-46.0	-46.0	-46.5	-46.1	-45.8	-38.6	-38.8	-39.1	-39.1	-34.6	-32.0	-0.4	
* 22	-44.4	-44.9	-45.0	-45.5	-45.5	-46.0	-0.5	-45.5	-39.0	-39.1	-39.4	-39.4	-35.0	-32.3	0.0	
23	-44.1	-44.6	-44.9	-45.2	-45.2	-45.5	-45.2	-45.0	-38.8	-38.9	-39.1	-39.1	-34.6	-32.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.2	8.4	7.0	6.2	5.6	4.8	1.8	68.8	77.4	0.24E-02	0.19E-02	-0.96E-03	0.2	-39.6	390.0	739.0
1	7.1	7.2	6.4	5.4	5.0	4.2	1.6	77.4	89.8	0.23E-02	0.20E-02	-0.90E-03	0.3	-39.3	391.0	737.9
2	8.3	7.5	6.1	5.0	4.5	3.8	1.4	80.6	93.6	0.20E-02	0.22E-02	-0.96E-03	0.2	-41.2	388.0	738.0
3	7.6	7.7	6.5	5.4	4.9	4.1	1.5	74.2	80.6	0.20E-02	0.24E-02	-0.90E-03	0.4	-43.7	381.0	737.9
4	7.9	9.1	7.2	5.8	5.1	4.3	1.6	68.8	74.7	0.19E-02	0.22E-02	-0.96E-03	0.4	-47.4	365.0	737.0
5	8.1	10.3	7.9	6.4	5.4	4.7	2.0	68.2	79.0	0.16E-02	0.22E-02	-0.96E-03	0.4	-48.5	359.0	737.0
6	8.6	10.1	8.0	6.7	5.8	5.1	2.0	73.1	74.7	0.17E-02	0.23E-02	-0.90E-03	0.3	-49.4	354.0	737.1
7	6.6	9.2	7.4	6.2	5.5	4.8	1.4	63.9	68.8	0.14E-02	0.23E-02	-0.90E-03	0.3	-49.9	352.0	737.1
8	5.3	8.9	7.8	6.5	5.8	4.9	1.2	59.0	74.2	0.13E-02	0.23E-02	-0.90E-03	0.3	-50.4	352.0	737.2
9	6.6	9.9	8.5	7.2	6.2	5.4	1.2	64.4	72.5	0.96E-03	0.23E-02	-0.78E-03	0.4	-50.2	348.0	737.2
10	4.7	7.6	8.4	6.8	6.0	5.2	2.2	60.1	65.0	0.72E-03	0.22E-02	-0.96E-03	0.4	-51.2	343.0	737.2
11	4.4	7.3	8.0	6.6	5.8	5.0	2.1	52.6	65.5	0.48E-03	0.22E-02	-0.84E-03	0.4	-51.0	343.0	737.2
12	4.3	7.1	8.5	6.9	6.2	5.3	2.2	55.3	66.1	0.36E-03	0.22E-02	-0.78E-03	0.3	-51.6	342.0	737.1
13	4.8	8.2	8.6	7.1	6.3	5.7	2.5	75.2	77.9	0.12E-03	0.22E-02	-0.72E-03	0.3	-51.8	341.0	737.1
14	7.8	9.2	8.8	7.4	6.6	5.8	1.5	74.7	73.6	-0.18E-03	0.20E-02	-0.72E-03	0.3	-51.8	343.0	737.1
15	9.3	9.2	9.0	7.7	6.8	6.1	2.6	66.1	75.2	0.12E-03	0.22E-02	-0.54E-03	0.4	-23.1	371.0	737.4
16	10.8	9.0	8.9	7.6	6.7	6.2	3.5	76.3	76.9	-0.48E-03	0.19E-02	-0.66E-03	0.4	-51.4	344.0	736.1
17	11.8	8.9	8.7	7.3	6.6	6.1	3.1	90.9	94.7	-0.54E-03	0.20E-02	-0.60E-03	0.4	-51.6	341.0	736.2
18	12.6	9.5	9.5	8.2	7.5	7.0	3.7	95.8	90.4	-0.66E-03	0.19E-02	-0.60E-03	0.5	-51.3	341.0	735.0
19	12.8	10.0	10.3	9.0	8.4	7.8	3.9	96.3	75.8	-0.96E-03	0.16E-02	-0.72E-03	0.4	-51.4	341.0	735.0
20	13.7	10.5	10.7	9.5	9.0	8.2	3.9	96.3	77.4	-0.90E-03	0.16E-02	-0.48E-03	0.3	-50.4	346.0	734.0
21	13.3	10.8	11.2	10.0	9.4	8.5	2.8	96.3	81.2	-0.11E-02	0.14E-02	-0.72E-03	0.4	-50.0	346.0	733.0
* 22	13.5	11.0	11.5	10.4	9.9	9.0	0.0	98.3	82.8	-0.96E-03	0.17E-02	-0.24E-03	0.0	-49.8	347.0	732.5
23	14.2	11.5	12.2	11.0	10.2	9.2	0.1	94.1	75.8	-0.11E-02	0.13E-02	-0.48E-03	0.3	-48.8	349.0	731.0

JULY 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.4	-44.0	-44.2	-44.6	-44.7	-45.0	-44.8	-45.1	-38.9	-38.9	-39.1	-39.1	-34.6	-32.1	-0.4	
1	-42.8	-43.2	-43.4	-43.6	-43.7	-44.0	-43.8	-44.2	-39.0	-38.9	-39.1	-39.1	-34.6	-32.0	-0.4	
2	-43.3	-43.6	-43.8	-44.1	-44.0	-44.4	-44.1	-44.2	-39.1	-39.0	-39.1	-39.1	-34.6	-32.1	-0.4	
3	-43.1	-43.3	-43.5	-43.8	-43.8	-44.1	-44.0	-44.1	-39.1	-39.1	-39.1	-39.1	-34.6	-32.1	-0.4	
4	-43.0	-43.1	-43.3	-43.6	-43.6	-43.9	-43.7	-43.9	-39.3	-39.1	-39.1	-39.0	-34.6	-32.1	-0.4	
5	-42.7	-42.8	-43.0	-43.3	-43.3	-43.7	-43.3	-43.7	-39.3	-39.1	-39.1	-39.0	-34.6	-32.1	-0.4	
6	-41.5	-41.9	-42.1	-42.4	-42.5	-42.8	-42.7	-43.0	-39.4	-39.2	-39.1	-39.0	-34.6	-32.1	-0.4	
7	-39.4	-39.9	-40.2	-40.6	-40.7	-41.2	-41.4	-41.9	-39.5	-39.3	-39.1	-38.9	-34.6	-32.1	-0.4	
8	-37.7	-38.4	-38.9	-39.4	-39.6	-40.0	-40.1	-40.9	-39.5	-39.3	-39.1	-38.9	-34.7	-32.1	-0.4	
9	-35.6	-36.8	-37.4	-38.0	-38.2	-38.8	-39.2	-40.2	-39.6	-39.3	-39.1	-38.9	-34.6	-32.1	-0.4	
10	-34.2	-34.8	-35.2	-35.7	-35.9	-36.3	-38.0	-37.4	-39.6	-39.3	-39.1	-38.9	-34.6	-32.1	-0.4	
11	-32.9	-33.1	-33.5	-33.9	-34.0	-34.4	-35.6	-35.2	-39.7	-39.4	-39.1	-38.9	-34.7	-32.1	-0.4	
12	-32.6	-32.8	-33.0	-33.4	-33.4	-33.8	-34.2	-34.5	-39.7	-39.4	-39.1	-38.9	-34.6	-32.1	-0.4	
13	-32.5	-32.8	-33.2	-33.5	-33.6	-34.0	-34.0	-34.9	-39.7	-39.5	-39.1	-38.9	-34.6	-32.1	-0.4	
14	-32.8	-33.3	-33.6	-33.9	-34.0	-34.4	-34.2	-35.1	-39.8	-39.5	-39.1	-38.9	-34.7	-32.1	-0.4	
15	-33.6	-33.9	-34.2	-34.5	-34.5	-34.8	-34.6	-35.4	-39.6	-39.5	-39.1	-38.9	-34.6	-32.1	-0.4	
16	-34.5	-34.9	-35.1	-35.4	-35.5	-35.9	-35.6	-36.4	-39.7	-39.6	-39.1	-38.9	-34.7	-32.1	-0.4	
17	-34.7	-35.1	-35.2	-35.4	-35.5	-35.9	-35.6	-36.5	-39.7	-39.6	-39.1	-38.9	-34.7	-32.1	-0.4	
18	-35.6	-35.8	-36.1	-36.4	-36.4	-36.8	-36.6	-37.3	-39.6	-39.6	-39.2	-38.9	-34.6	-32.1	-0.4	
19	-36.7	-36.9	-37.0	-37.3	-37.3	-37.6	-37.3	-37.6	-39.6	-39.6	-39.2	-38.9	-34.7	-32.1	-0.4	
20	-38.5	-38.4	-38.4	-38.6	-38.5	-38.9	-38.7	-38.8	-39.6	-39.6	-39.2	-38.9	-34.7	-32.1	-0.4	
21	-40.4	-40.4	-40.5	-40.7	-40.7	-41.1	-40.8	-40.6	-39.5	-39.6	-39.2	-38.9	-34.7	-32.1	-0.4	
22	-41.8	-41.8	-41.8	-42.0	-42.0	-42.4	-42.2	-42.0	-39.4	-39.6	-39.2	-38.9	-34.7	-32.1	-0.4	
23	-42.9	-42.9	-43.0	-43.3	-43.3	-43.7	-43.3	-43.1	-39.4	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.3	10.5	11.2	10.0	9.5	8.7	0.1	93.1	75.2	-0.96E-03	0.13E-02	-0.30E-03	0.4	-48.8	350.0	730.0
1	14.6	11.6	12.7	11.4	10.8	9.6	0.1	91.4	74.2	-0.13E-02	0.12E-02	-0.60E-03	0.4	-47.7	356.0	729.0
2	14.6	11.8	12.9	11.6	11.0	9.7	0.1	93.1	77.4	-0.14E-02	0.90E-03	-0.60E-03	0.3	-47.9	354.0	727.8
3	14.2	12.0	12.4	11.1	10.7	9.6	0.1	97.9	77.9	-0.13E-02	0.96E-03	-0.48E-03	0.4	-48.0	356.0	727.0
4	14.3	12.7	12.6	11.3	10.8	9.6	0.1	99.0	81.7	-0.13E-02	0.72E-03	-0.54E-03	0.2	-47.2	356.0	725.9
5	14.3	13.1	12.7	11.4	10.9	9.7	0.1	89.8	69.8	-0.13E-02	0.66E-03	-0.42E-03	0.2	-47.0	358.0	723.9
6	15.2	14.1	13.1	11.6	11.0	9.7	0.1	92.5	73.6	-0.15E-02	0.24E-03	-0.78E-03	0.4	-46.0	364.0	723.0
7	13.9	12.5	11.6	10.4	9.7	8.4	0.1	90.9	73.1	-0.12E-02	0.54E-03	-0.42E-03	0.4	-45.2	370.0	721.8
8	13.7	12.1	11.1	9.8	9.0	8.0	0.1	92.0	68.8	-0.12E-02	0.42E-03	-0.30E-03	0.4	-44.2	375.0	721.0
9	13.5	11.7	10.4	9.0	8.2	7.2	0.1	92.0	76.3	-0.14E-02	0.12E-03	-0.48E-03	0.3	-44.0	380.0	720.8
10	12.8	11.1	10.1	8.7	8.0	7.0	0.1	89.8	79.6	-0.13E-02	0.12E-03	-0.48E-03	0.4	-40.2	392.0	719.8
11	13.4	11.8	11.0	9.7	9.0	7.8	0.1	84.4	80.1	-0.12E-02	0.18E-03	-0.30E-03	0.5	-37.6	402.0	718.8
12	12.6	11.0	10.0	8.8	8.1	7.1	0.1	79.0	78.5	-0.11E-02	0.0	-0.36E-03	0.4	-36.4	406.0	719.8
13	11.9	10.5	9.2	8.2	7.5	6.5	0.1	80.1	75.8	-0.96E-03	-0.60E-04	-0.36E-03	0.4	-37.3	405.0	719.8
14	11.3	9.8	8.6	7.4	6.8	5.9	0.1	76.3	75.8	-0.72E-03	0.0	-0.24E-03	0.3	-37.7	404.0	719.8
15	10.8	9.2	7.9	6.8	6.3	5.5	0.1	77.9	78.5	-0.24E-03	0.0	-0.12E-03	0.4	-14.7	425.0	719.8
16	11.4	10.0	8.7	7.7	7.0	6.1	0.1	74.7	73.1	-0.48E-03	-0.12E-03	-0.12E-03	0.4	-38.9	398.0	719.8
17	11.9	10.3	9.1	8.1	7.4	6.4	0.1	70.9	78.5	-0.36E-03	-0.36E-03	-0.48E-03	0.4	-38.4	397.0	721.0
18	11.8	10.2	9.0	7.9	7.3	6.3	0.1	83.3	80.1	-0.24E-03	-0.48E-03	-0.60E-03	0.3	-40.0	390.0	721.0
19	12.0	10.6	9.4	8.4	7.8	6.7	0.1	86.0	76.9	0.60E-04	-0.30E-03	-0.24E-03	0.5	-40.2	387.0	720.8
20	13.1	11.9	10.8	9.8	9.2	7.9	0.1	87.1	67.1	0.0	-0.36E-03	-0.48E-03	0.3	-41.6	382.0	721.0
21	14.3	13.0	11.8	10.6	10.0	8.6	0.1	86.0	70.4	0.18E-03	-0.24E-03	-0.36E-03	0.4	-44.0	372.0	721.0
22	14.6	13.3	12.1	10.8	10.2	8.8	0.1	84.4	66.1	0.18E-03	-0.72E-03	-0.36E-03	0.4	-45.3	367.0	721.0
23	13.6	12.2	10.9	9.8	9.2	7.8	0.1	82.8	63.4	0.24E-03	-0.12E-03	-0.24E-03	0.4	-47.2	360.0	720.8

JULY 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-43.5	-43.5	-43.6	-43.8	-43.8	-44.1	-43.9	-43.8	-39.4	-39.6	-39.2	-38.8	-34.7	-32.1	-0.4	
1	-44.2	-44.0	-44.1	-44.1	-44.0	-44.3	-43.9	-43.4	-39.3	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	
2	-44.9	-44.8	-44.8	-44.9	-44.8	-45.1	-44.8	-44.4	-39.3	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	
3	-46.2	-46.1	-46.1	-46.2	-46.1	-46.5	-46.2	-45.9	-39.3	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	
4	-47.5	-47.4	-47.4	-47.7	-47.6	-48.0	-47.9	-47.6	-39.3	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	
5	-48.6	-48.5	-48.6	-48.8	-48.7	-49.1	-48.9	-48.7	-39.3	-39.6	-39.3	-38.8	-34.7	-32.1	-0.4	
6	-49.1	-49.2	-49.3	-49.4	-49.4	-49.8	-49.6	-49.3	-39.4	-39.6	-39.2	-38.8	-34.7	-32.1	-0.4	
7	-49.3	-49.9	-50.1	-50.3	-50.3	-50.6	-50.5	-50.2	-39.4	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
8	-49.8	-50.4	-50.6	-50.8	-50.8	-51.1	-50.8	-50.7	-39.4	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
9	-49.6	-50.6	-50.8	-51.1	-51.0	-51.4	-50.9	-51.1	-39.4	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
10	-45.8	-51.0	-51.4	-51.8	-51.7	-52.0	-51.4	-51.7	-39.5	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
11	-45.4	-51.1	-51.7	-52.0	-52.0	-52.4	-51.9	-52.0	-39.6	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
12	-45.2	-51.2	-51.7	-51.9	-51.8	-52.2	-51.9	-51.5	-39.6	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
13	-43.7	-50.9	-52.3	-52.6	-52.6	-53.0	-52.7	-52.6	-39.6	-39.6	-39.2	-38.7	-34.7	-32.1	-0.3	
14	-43.6	-47.7	-52.1	-52.7	-52.6	-53.0	-52.8	-52.8	-39.7	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
15	-43.5	-47.4	-52.0	-53.1	-53.1	-53.5	-53.2	-53.1	-39.7	-39.6	-39.3	-38.7	-34.7	-32.1	-0.4	
16	-43.5	-49.0	-52.9	-53.9	-53.9	-54.3	-54.1	-54.0	-39.8	-39.7	-39.3	-38.7	-34.7	-32.1	-0.4	
17	-41.9	-45.2	-51.1	-53.7	-53.9	-54.4	-54.1	-54.0	-39.8	-39.6	-39.3	-38.6	-34.7	-32.1	-0.4	
18	-43.0	-46.8	-53.0	-54.1	-54.3	-54.6	-54.5	-54.5	-39.9	-39.7	-39.3	-38.6	-34.7	-32.1	-0.4	
19	-42.2	-46.3	-51.5	-53.5	-53.7	-54.1	-53.8	-53.7	-39.9	-39.7	-39.3	-38.6	-34.7	-32.1	-0.4	
20	-42.0	-44.4	-49.7	-53.0	-53.4	-53.7	-53.4	-53.6	-40.0	-39.8	-39.3	-38.6	-34.7	-32.1	-0.4	
21	-42.1	-44.0	-47.9	-51.1	-51.8	-52.3	-52.2	-52.9	-40.0	-39.8	-39.3	-38.6	-34.7	-32.1	-0.4	
22	-42.2	-43.9	-47.0	-51.1	-51.6	-52.1	-52.0	-52.4	-40.2	-39.8	-39.3	-38.6	-34.7	-32.1	-0.4	
23	-42.3	-44.8	-49.6	-51.8	-52.1	-52.6	-52.4	-52.7	-40.3	-39.8	-39.3	-38.6	-34.7	-32.1	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.5	12.3	11.1	9.9	9.3	8.1	0.1	86.0	72.0	0.30E-03	-0.84E-03	-0.36E-03	0.3	-47.3	357.0	720.9
1	13.2	12.1	11.1	10.2	9.6	8.2	0.1	85.0	61.2	0.36E-03	-0.66E-03	-0.30E-03	0.3	-46.4	356.0	721.0
2	13.3	12.4	11.1	10.0	9.5	8.2	0.1	87.1	61.2	0.24E-03	-0.30E-03	-0.36E-03	0.4	-47.8	352.0	719.8
3	12.8	11.8	11.0	9.9	9.3	8.0	0.1	86.0	67.7	0.12E-03	-0.24E-03	-0.30E-03	0.4	-49.6	346.0	719.8
4	11.8	10.9	9.8	8.7	8.3	7.3	0.1	90.4	79.0	-0.12E-03	-0.24E-03	-0.54E-03	0.2	-52.0	340.0	719.8
5	12.2	11.1	10.0	8.9	8.6	7.6	0.1	89.3	92.0	-0.60E-04	-0.12E-03	-0.36E-03	0.4	-52.8	334.0	719.0
6	13.3	11.9	10.7	9.6	9.2	8.1	0.1	93.1	96.8	-0.24E-03	-0.42E-03	-0.30E-03	0.3	-53.1	331.0	719.0
7	12.4	10.7	9.5	8.4	8.0	7.2	0.1	92.0	99.5	-0.24E-03	-0.36E-03	-0.48E-03	0.4	-54.0	327.0	718.0
8	12.7	11.0	9.6	8.6	8.2	7.3	0.1	89.3	96.8	-0.48E-03	-0.48E-03	-0.48E-03	0.4	-55.1	326.0	718.0
9	12.7	10.8	9.6	8.5	8.0	7.0	0.1	86.0	93.1	-0.60E-03	-0.36E-03	-0.48E-03	0.3	-55.1	323.0	717.2
10	11.3	10.3	8.7	7.4	7.0	6.0	0.1	74.2	93.1	-0.54E-03	0.0	-0.56E-03	0.4	-55.8	320.0	717.0
11	11.0	10.6	9.0	7.8	7.2	6.3	0.1	69.3	92.0	-0.90E-03	-0.48E-03	-0.54E-03	0.5	-56.2	318.0	717.0
12	10.2	10.1	8.8	7.7	7.2	6.4	3.9	67.1	92.0	-0.90E-03	-0.24E-03	-0.48E-03	0.4	-55.2	320.0	717.0
13	7.9	9.2	8.0	7.0	6.6	5.9	3.9	68.8	93.1	-0.96E-03	-0.42E-03	-0.60E-03	0.3	-56.6	315.0	716.0
14	6.7	8.9	7.9	6.6	6.0	5.3	3.2	62.8	92.0	-0.96E-03	-0.30E-03	-0.48E-03	0.4	-56.5	316.0	716.0
15	6.1	7.6	7.4	6.2	5.7	4.9	2.9	54.7	90.4	-0.96E-03	-0.48E-03	-0.48E-03	0.4	-57.0	312.0	717.0
16	4.9	6.9	7.1	5.9	5.4	4.7	2.8	48.8	88.7	-0.12E-02	-0.54E-03	-0.54E-03	0.4	-58.1	311.0	717.0
17	4.1	5.8	6.8	5.6	5.0	4.3	2.6	38.5	88.2	-0.12E-02	-0.54E-03	-0.48E-03	0.4	-57.7	311.0	717.0
18	4.4	6.6	7.3	6.0	5.5	4.8	3.2	47.7	86.0	-0.13E-02	-0.72E-03	-0.48E-03	0.4	-57.8	308.0	717.0
19	4.6	6.7	7.2	6.0	5.5	4.8	3.0	41.8	77.9	-0.14E-02	-0.48E-03	-0.48E-03	0.2	-57.3	312.0	717.1
20	4.9	6.2	6.9	5.7	5.0	4.4	2.8	40.1	76.3	-0.16E-02	-0.72E-03	-0.48E-03	0.4	-57.3	314.0	717.0
21	5.1	5.9	6.4	5.3	4.6	3.9	2.0	34.7	79.0	-0.17E-02	-0.72E-03	-0.54E-03	0.3	-57.1	318.0	717.8
22	5.2	5.7	6.0	5.1	4.3	3.7	1.4	27.2	80.6	-0.18E-02	-0.84E-03	-0.54E-03	0.4	-56.2	320.0	718.0
23	4.4	5.6	6.0	5.1	4.4	3.8	0.1	36.4	61.7	-0.19E-02	-0.72E-03	-0.60E-03	0.3	-56.6	317.0	718.9

JULY 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.0	-44.4	-49.3	-52.3	-52.6	-53.0	-52.8	-52.7	-40.3	-39.9	-39.3	-38.6	-34.7	-32.1	-0.4	
1	-41.7	-44.8	-49.3	-52.5	-52.8	-53.4	-53.2	-53.6	-40.5	-40.0	-39.3	-38.6	-34.7	-32.1	-0.4	
2	-41.7	-44.6	-50.7	-52.3	-52.4	-52.8	-52.5	-52.6	-40.5	-40.0	-39.3	-38.6	-34.7	-32.1	-0.4	
3	-41.0	-46.5	-50.2	-51.4	-51.5	-52.0	-51.7	-52.1	-40.6	-40.0	-39.3	-38.6	-34.7	-32.1	-0.4	
4	-40.9	-46.1	-50.2	-50.9	-51.0	-51.5	-51.2	-51.6	-40.7	-40.0	-39.3	-38.6	-34.7	-32.1	-0.4	
5	-39.9	-47.1	-50.6	-51.6	-51.7	-52.1	-52.0	-52.6	-40.8	-40.1	-39.3	-38.6	-34.7	-32.1	-0.4	
6	-40.6	-48.6	-50.8	-51.5	-51.5	-51.9	-51.7	-52.0	-40.9	-40.2	-39.4	-38.6	-34.7	-32.1	-0.4	
7	-40.9	-49.4	-50.8	-51.4	-51.5	-51.9	-51.7	-52.0	-41.0	-40.2	-39.4	-38.6	-34.7	-32.1	-0.4	
8	-43.7	-49.4	-50.0	-50.4	-50.4	-50.9	-50.7	-51.2	-41.0	-40.3	-39.4	-38.6	-34.7	-32.1	-0.4	
9	-45.5	-48.9	-49.5	-49.9	-50.1	-50.5	-50.3	-50.8	-41.2	-40.3	-39.4	-38.6	-34.7	-32.1	-0.4	
10	-46.0	-48.6	-49.3	-49.7	-49.6	-50.1	-49.9	-50.3	-41.2	-40.4	-39.5	-38.6	-34.7	-32.1	-0.4	
11	-46.2	-48.0	-48.6	-49.0	-49.0	-49.5	-49.4	-49.7	-41.3	-40.5	-39.5	-38.6	-34.8	-32.1	-0.4	
12	-47.4	-49.1	-49.5	-49.8	-49.8	-50.2	-50.0	-50.1	-41.4	-40.5	-39.5	-38.6	-34.7	-32.1	-0.4	
13	-46.2	-48.7	-49.2	-49.5	-49.5	-50.0	-49.9	-50.0	-41.4	-40.5	-39.5	-38.6	-34.7	-32.1	-0.4	
14	-46.9	-48.2	-48.5	-48.9	-48.9	-49.3	-49.3	-49.4	-41.5	-40.6	-39.6	-38.6	-34.7	-32.1	-0.4	
15	-45.9	-48.4	-48.7	-49.2	-48.9	-49.3	-49.0	-49.1	-41.4	-40.5	-39.6	-38.5	-34.7	-32.1	-0.3	
16	-48.6	-49.1	-49.3	-49.5	-49.4	-49.8	-49.4	-49.3	-41.7	-40.7	-39.6	-38.6	-34.8	-32.1	-0.4	
17	-48.6	-48.9	-49.0	-49.2	-49.1	-49.5	-49.2	-48.9	-41.7	-40.7	-39.6	-38.6	-34.7	-32.1	-0.4	
18	-47.9	-49.0	-49.1	-49.2	-49.2	-49.5	-49.0	-48.7	-41.7	-40.8	-39.6	-38.6	-34.8	-32.1	-0.4	
19	-48.9	-49.3	-49.3	-49.6	-49.4	-49.7	-49.2	-48.8	-41.8	-40.8	-39.6	-38.6	-34.8	-32.1	-0.4	
20	-48.9	-49.2	-49.3	-49.4	-49.4	-49.6	-49.2	-48.8	-41.9	-40.9	-39.7	-38.6	-34.7	-32.1	-0.4	
21	-49.3	-49.4	-49.4	-49.6	-49.4	-49.8	-49.3	-48.9	-41.9	-41.0	-39.7	-38.6	-34.8	-32.1	-0.4	
22	-49.8	-49.9	-49.9	-50.1	-50.0	-50.2	-49.7	-48.9	-41.9	-41.0	-39.8	-38.6	-34.7	-32.1	-0.4	
23	-50.3	-50.3	-50.4	-50.6	-50.4	-50.7	-50.1	-49.3	-41.9	-41.0	-39.8	-38.6	-34.7	-32.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	4.4	5.9	6.6	5.6	4.9	4.2	0.1	39.1	61.2	-0.20E-02	-0.11E-02	-0.60E-03	0.3	-56.4	316.0	719.0
1	5.0	6.4	7.0	5.9	5.2	4.4	0.1	40.7	61.2	-0.20E-02	-0.78E-03	-0.42E-03	0.3	-57.6	314.0	719.0
2	5.7	7.1	7.2	5.8	5.2	4.6	0.1	40.7	61.2	-0.22E-02	-0.10E-02	-0.60E-03	0.3	-55.6	316.0	719.8
3	5.9	8.1	7.4	6.2	5.5	4.7	0.1	47.2	61.2	-0.23E-02	-0.12E-02	-0.60E-03	0.4	-55.6	319.0	719.8
4	7.5	9.2	7.8	6.4	5.8	5.0	0.1	52.6	61.7	-0.24E-02	-0.12E-02	-0.72E-03	0.4	-55.5	321.0	719.8
5	7.4	9.2	7.9	6.4	5.8	5.0	0.1	55.8	82.8	-0.24E-02	-0.12E-02	-0.66E-03	0.2	-56.6	320.0	721.0
6	8.6	10.6	8.6	7.3	6.6	5.8	0.1	64.4	76.3	-0.24E-02	-0.12E-02	-0.48E-03	0.4	-55.6	320.0	721.0
7	10.3	11.0	9.0	7.7	7.1	6.3	0.1	71.5	75.8	-0.25E-02	-0.14E-02	-0.60E-03	0.3	-56.1	320.0	721.0
8	12.2	10.8	9.1	7.8	7.2	6.3	0.1	73.6	77.4	-0.25E-02	-0.14E-02	-0.54E-03	0.3	-54.6	324.0	720.8
9	13.0	10.9	9.3	8.0	7.3	6.6	0.1	81.2	69.8	-0.26E-02	-0.15E-02	-0.66E-03	0.4	-54.4	326.0	721.0
10	14.0	11.8	10.1	8.8	8.1	7.2	0.1	77.4	75.2	-0.25E-02	-0.12E-02	-0.48E-03	0.4	-54.0	327.0	722.0
11	13.8	11.5	9.9	8.7	8.1	7.2	0.1	85.0	63.4	-0.26E-02	-0.17E-02	-0.60E-03	0.4	-53.4	331.0	721.8
12	14.4	12.2	10.6	9.4	8.7	7.8	0.1	79.6	64.4	-0.26E-02	-0.17E-02	-0.66E-03	0.4	-53.5	327.0	721.8
13	14.0	11.8	10.2	9.0	8.6	7.8	0.1	85.0	56.9	-0.25E-02	-0.24E-02	-0.66E-03	0.4	-53.6	329.0	721.8
14	13.5	11.0	9.5	8.3	7.8	6.9	0.1	80.6	53.6	-0.26E-02	-0.21E-02	-0.66E-03	0.2	-53.0	331.0	721.9
15	13.4	11.5	10.0	8.7	8.1	7.4	0.1	79.6	66.1	-0.20E-02	-0.17E-02	-0.18E-03	0.4	-0.2	378.0	722.0
16	13.5	11.8	10.5	9.4	8.8	8.0	0.1	86.0	54.7	-0.25E-02	-0.20E-02	-0.60E-03	0.4	-52.4	329.0	723.0
17	13.4	11.8	10.5	9.4	8.9	8.1	4.5	87.1	73.6	-0.26E-02	-0.23E-02	-0.72E-03	0.4	-52.2	330.0	723.0
18	14.1	12.2	10.9	9.8	9.2	8.6	5.6	84.4	68.8	-0.24E-02	-0.22E-02	-0.66E-03	0.3	-51.9	330.0	723.0
19	14.4	12.8	11.5	10.3	9.7	8.7	6.0	85.0	51.5	-0.25E-02	-0.23E-02	-0.66E-03	0.4	-52.3	330.0	722.8
20	14.1	12.6	11.4	10.3	10.0	9.0	4.2	85.5	50.4	-0.25E-02	-0.25E-02	-0.78E-03	0.3	-52.2	328.0	723.0
21	13.5	12.3	11.2	10.1	9.7	8.8	0.1	86.0	45.0	-0.24E-02	-0.25E-02	-0.66E-03	0.4	-52.4	330.0	724.0
22	13.9	12.6	11.4	10.2	9.8	8.8	6.0	88.2	41.8	-0.23E-02	-0.28E-02	-0.54E-03	0.3	-52.9	327.0	723.9
23	14.2	13.0	11.8	10.6	10.0	9.0	6.0	86.0	46.1	-0.24E-02	-0.26E-02	-0.78E-03	0.3	-53.2	324.0	723.8

AUG. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-49.8	-49.9	-50.0	-50.2	-50.1	-50.4	-50.1	-49.0	-42.0	-41.1	-39.8	-38.6	-34.7	-32.1	-0.4	
1	-49.4	-49.6	-49.6	-49.9	-49.8	-50.2	-49.8	-49.6	-42.1	-41.1	-39.8	-38.6	-34.8	-32.1	-0.4	
2	-49.3	-49.5	-49.6	-49.8	-49.8	-50.1	-49.9	-49.8	-42.1	-41.2	-39.8	-38.6	-34.7	-32.1	-0.4	
3	-49.7	-49.7	-49.8	-49.9	-49.9	-50.2	-49.9	-49.8	-42.1	-41.2	-39.9	-38.6	-34.7	-32.1	-0.4	
4	-49.1	-49.1	-49.3	-49.4	-49.4	-49.8	-49.6	-49.4	-42.1	-41.2	-39.9	-38.6	-34.7	-32.1	-0.4	
5	-49.0	-48.9	-49.1	-49.2	-49.3	-49.5	-49.4	-49.2	-42.1	-41.2	-39.9	-38.6	-34.8	-32.1	-0.4	
6	-48.6	-48.5	-48.6	-48.8	-48.8	-49.1	-48.9	-48.9	-42.1	-41.3	-40.0	-38.6	-34.8	-32.1	-0.4	
7	-48.1	-48.2	-48.3	-48.5	-48.4	-48.7	-48.5	-48.4	-42.2	-41.3	-40.0	-38.6	-34.8	-32.1	-0.4	
8	-48.0	-48.0	-47.9	-48.1	-48.0	-48.4	-48.0	-47.7	-42.2	-41.4	-40.0	-38.6	-34.8	-32.1	-0.4	
9	-47.6	-47.5	-47.6	-47.8	-47.7	-48.0	-47.7	-47.5	-42.2	-41.4	-40.0	-38.6	-34.8	-32.1	-0.4	
10	-47.6	-47.6	-47.7	-47.9	-47.8	-48.1	-47.8	-47.6	-42.3	-41.4	-40.0	-38.6	-34.8	-32.1	-0.4	
11	-47.5	-47.5	-47.6	-47.7	-47.6	-47.9	-47.5	-47.3	-42.3	-41.4	-40.0	-38.6	-34.8	-32.1	-0.4	
12	-46.9	-46.8	-46.9	-47.1	-47.1	-47.3	-47.1	-46.9	-42.3	-41.4	-40.1	-38.6	-34.8	-32.1	-0.4	
13	-47.6	-47.6	-47.6	-47.8	-47.8	-48.1	-47.8	-47.7	-42.4	-41.5	-40.1	-38.6	-34.8	-32.1	-0.4	
14	-47.7	-47.7	-47.8	-48.0	-47.9	-48.2	-48.0	-47.7	-42.4	-41.5	-40.2	-38.6	-34.8	-32.1	-0.4	
15	-47.2	-47.3	-47.2	-47.5	-47.4	-47.7	-47.5	-47.4	-42.4	-41.5	-40.2	-38.6	-34.8	-32.1	-0.4	
16	-47.9	-48.0	-48.0	-48.3	-48.2	-48.5	-48.3	-47.3	-42.4	-41.6	-40.2	-38.6	-34.8	-32.1	-0.4	
17	-48.4	-48.4	-48.5	-48.7	-48.6	-49.0	-48.8	-47.3	-42.4	-41.6	-40.2	-38.6	-34.8	-32.1	-0.2	
18	-49.1	-49.1	-49.1	-49.3	-49.3	-49.7	-49.3	-47.2	-42.4	-41.6	-40.2	-38.6	-34.8	-32.1	-0.4	
19	-49.6	-49.6	-49.7	-49.9	-49.8	-50.2	-49.9	-49.4	-42.5	-41.7	-40.3	-38.6	-34.8	-32.1	-0.4	
20	-49.8	-49.9	-49.9	-50.1	-50.0	-50.4	-50.1	-49.8	-42.4	-41.7	-40.3	-38.6	-34.8	-32.1	-0.4	
21	-49.5	-49.6	-49.7	-49.9	-49.9	-50.2	-50.0	-49.8	-42.5	-41.7	-40.3	-38.6	-34.8	-32.1	-0.3	
22	-49.5	-49.5	-49.6	-49.8	-49.7	-50.1	-49.8	-49.8	-42.5	-41.7	-40.3	-38.6	-34.8	-32.1	-0.3	
23	-50.4	-50.2	-50.3	-50.4	-50.3	-50.8	-50.4	-50.1	-42.6	-41.7	-40.3	-38.6	-34.9	-32.1	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.7	12.5	11.3	10.7	9.6	6.6	83.9	46.6	-0.23E-02	-0.27E-02	-0.84E-03	0.4	-53.2	326.0	723.5
1	15.6	14.1	12.8	11.3	10.1	9.5	6.6	83.3	47.2	-0.22E-02	-0.28E-02	-0.78E-03	0.3	-52.6	328.0	723.9
2	15.2	13.8	12.4	11.1	10.5	9.4	6.4	81.2	45.5	-0.23E-02	-0.29E-02	-0.96E-03	0.4	-52.9	328.0	724.0
3	16.0	14.6	13.4	12.0	11.4	10.1	6.6	75.8	48.8	-0.22E-02	-0.29E-02	-0.84E-03	0.4	-52.7	327.0	724.0
4	16.0	14.6	13.4	11.9	11.2	9.8	5.8	76.9	51.5	-0.20E-02	-0.27E-02	-0.72E-03	0.4	-52.4	330.0	723.8
5	16.9	15.6	14.3	13.4	12.2	10.6	0.1	80.6	59.0	-0.18E-02	-0.26E-02	-0.54E-03	0.3	-52.0	331.0	722.9
6	17.0	15.6	14.3	13.4	12.2	10.6	0.1	79.6	65.5	-0.19E-02	-0.29E-02	-0.96E-03	0.4	-51.4	331.0	723.0
7	17.1	15.6	14.3	13.4	12.1	10.3	0.1	79.6	62.3	-0.25E-02	-0.37E-02	-0.14E-02	0.4	-50.6	334.0	723.0
8	17.0	15.7	14.5	13.4	12.3	10.7	0.1	72.0	59.6	-0.17E-02	-0.27E-02	-0.72E-03	0.4	-50.0	336.0	721.8
9	17.9	16.9	15.6	14.5	13.2	11.3	0.1	70.4	62.3	-0.19E-02	-0.30E-02	-0.10E-02	0.3	-49.6	338.0	721.9
10	17.2	15.9	14.6	13.8	12.7	11.0	0.1	68.2	50.4	-0.22E-02	-0.32E-02	-0.12E-02	0.4	-50.0	338.0	721.8
11	16.7	15.6	14.3	13.4	12.4	10.6	0.1	69.3	61.2	-0.22E-02	-0.31E-02	-0.11E-02	0.4	-50.1	337.0	722.0
12	16.4	15.2	13.8	12.7	11.5	10.0	0.1	68.8	57.4	-0.21E-02	-0.31E-02	-0.12E-02	0.4	-49.2	340.0	722.0
13	15.8	14.7	13.4	12.3	11.3	9.9	0.1	67.1	55.8	-0.23E-02	-0.34E-02	-0.14E-02	0.4	-50.9	335.0	722.0
14	15.0	13.8	12.5	11.6	10.8	9.7	0.1	73.1	47.2	-0.19E-02	-0.30E-02	-0.96E-03	0.3	-50.8	336.0	721.0
15	14.2	13.1	11.7	10.8	9.9	8.9	5.4	74.2	52.6	-0.22E-02	-0.31E-02	-0.11E-02	0.4	-50.5	338.0	720.8
16	14.6	13.6	12.3	11.4	10.5	9.4	5.8	80.6	60.1	-0.20E-02	-0.32E-02	-0.13E-02	0.3	-51.6	336.0	721.0
17	14.5	13.4	12.2	11.4	10.5	9.4	3.9	89.3	73.1	-0.19E-02	-0.30E-02	-0.96E-03	0.2	-52.3	332.0	719.9
18	15.2	14.0	12.7	11.8	10.8	9.6	0.1	93.6	75.2	-0.17E-02	-0.31E-02	-0.96E-03	0.4	-52.2	330.0	719.8
19	14.8	13.8	12.5	11.5	10.6	9.6	0.1	86.6	69.8	-0.18E-02	-0.32E-02	-0.10E-02	0.4	-52.9	327.0	719.8
20	15.2	14.0	12.8	12.0	11.1	9.9	0.1	79.0	60.1	-0.19E-02	-0.33E-02	-0.13E-02	0.3	-53.6	326.0	719.8
21	15.4	14.2	12.9	11.9	10.9	9.8	0.1	67.1	55.8	-0.19E-02	-0.32E-02	-0.12E-02	0.2	-53.4	327.0	719.0
22	16.3	15.0	13.5	12.5	11.5	10.3	6.2	68.8	61.2	-0.14E-02	-0.26E-02	-0.72E-03	0.4	-52.6	328.0	718.0
23	16.6	15.4	14.2	13.3	12.2	10.7	7.7	75.2	58.0	-0.18E-02	-0.32E-02	-0.13E-02	0.4	-53.2	324.0	718.0

AUG. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.1	-50.0	-50.0	-50.3	-50.2	-50.7	-50.3	-50.3	-42.6	-41.7	-40.3	-38.6	-34.9	-32.1	-0.3	
1	-50.0	-50.0	-50.0	-50.2	-50.2	-50.6	-50.3	-50.3	-42.6	-41.7	-40.4	-38.6	-34.9	-32.1	-0.3	
2	-50.0	-50.0	-50.1	-50.3	-50.3	-50.7	-50.3	-50.4	-42.6	-41.8	-40.5	-38.7	-34.9	-32.1	-0.3	
3	-50.6	-50.5	-50.7	-50.9	-50.8	-51.2	-50.9	-50.8	-42.6	-41.8	-40.4	-38.6	-34.9	-32.1	-0.4	
4	-50.7	-50.5	-50.7	-50.8	-50.8	-51.2	-51.0	-51.2	-42.7	-41.8	-40.5	-38.7	-34.9	-32.1	-0.3	
5	-50.9	-50.9	-50.9	-51.1	-51.0	-51.5	-51.2	-51.3	-42.7	-41.9	-40.5	-38.7	-34.9	-32.1	-0.3	
6	-50.2	-50.1	-50.2	-50.4	-50.3	-50.7	-50.3	-50.3	-42.8	-41.9	-40.5	-38.6	-34.9	-32.1	-0.3	
7	-50.5	-50.5	-50.6	-50.8	-50.7	-51.1	-50.8	-51.0	-42.8	-41.9	-40.5	-38.7	-34.9	-32.1	-0.4	
8	-50.9	-51.0	-51.2	-51.5	-51.5	-51.8	-51.5	-51.8	-42.8	-41.9	-40.5	-38.7	-34.9	-32.1	-0.4	
9	-51.9	-51.9	-52.0	-52.2	-52.2	-52.6	-52.4	-52.6	-42.9	-41.9	-40.5	-38.7	-34.9	-32.1	-0.4	
10	-52.5	-52.6	-52.8	-53.0	-53.0	-53.4	-53.1	-53.2	-43.0	-41.9	-40.5	-38.7	-34.9	-32.1	-0.4	
11	-53.0	-53.1	-53.2	-53.4	-53.4	-53.8	-53.6	-53.6	-43.1	-42.0	-40.5	-38.7	-34.9	-32.1	-0.3	
12	-53.5	-53.6	-53.6	-53.9	-53.8	-54.3	-54.2	-53.9	-43.1	-42.0	-40.6	-38.8	-34.9	-32.1	-0.3	
13	-53.6	-53.6	-53.8	-54.1	-54.1	-54.4	-54.3	-54.3	-43.2	-42.1	-40.6	-38.8	-34.9	-32.1	-0.3	
14	-53.8	-53.9	-54.0	-54.2	-54.1	-54.6	-54.3	-54.5	-43.2	-42.1	-40.6	-38.8	-34.9	-32.1	-0.4	
15	-54.2	-54.3	-54.4	-54.6	-54.5	-54.9	-54.6	-54.7	-43.3	-42.1	-40.6	-38.7	-34.9	-32.1	-0.4	
16	-54.5	-54.6	-54.7	-55.0	-54.8	-55.2	-55.0	-53.8	-43.3	-42.2	-40.7	-38.8	-34.9	-32.1	-0.4	
17	-54.7	-54.7	-54.8	-55.0	-55.0	-55.3	-55.0	-54.9	-43.4	-42.1	-40.7	-38.8	-34.9	-32.1	-0.4	
18	-54.4	-54.7	-54.8	-55.0	-55.0	-55.3	-55.0	-55.0	-43.4	-42.3	-40.7	-38.8	-34.9	-32.2	-0.4	
19	-54.2	-54.3	-54.4	-54.7	-54.5	-55.0	-54.7	-54.7	-43.5	-42.3	-40.7	-38.8	-34.8	-32.1	-0.4	
20	-53.8	-53.9	-54.1	-54.3	-54.3	-54.6	-54.3	-54.4	-43.5	-42.3	-40.7	-38.8	-34.8	-32.1	-0.4	
21	-53.4	-53.6	-53.8	-54.1	-54.1	-54.4	-54.1	-54.2	-43.6	-42.4	-40.7	-38.8	-34.8	-32.2	-0.4	
22	-52.9	-53.1	-53.3	-53.6	-53.6	-53.9	-53.6	-53.8	-43.6	-42.4	-40.8	-38.8	-34.9	-32.1	-0.4	
23	-52.1	-52.3	-52.4	-52.7	-52.7	-53.2	-53.0	-53.3	-43.8	-42.4	-40.8	-38.8	-34.9	-32.1	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	14.6	13.4	12.4	11.2	9.8	6.3	77.4	59.0	-0.17E-02	-0.33E-02	-0.13E-02	0.2	-53.4	324.0	717.9
1	14.9	13.7	12.6	11.7	10.6	9.3	4.0	71.5	53.6	-0.19E-02	-0.34E-02	-0.13E-02	0.4	-53.4	325.0	718.0
2	14.5	13.2	11.9	11.1	10.0	8.9	0.1	72.5	49.9	-0.19E-02	-0.31E-02	-0.12E-02	0.3	-53.7	324.0	718.0
3	14.6	13.0	11.8	10.9	10.0	8.8	0.1	72.0	52.0	-0.22E-02	-0.34E-02	-0.14E-02	0.5	-54.3	322.0	718.0
4	13.6	12.4	11.2	10.3	9.4	8.3	0.1	62.8	44.5	-0.20E-02	-0.31E-02	-0.12E-02	0.3	-55.0	322.0	718.0
5	14.2	13.1	12.1	11.3	10.4	9.2	0.1	66.1	41.2	-0.20E-02	-0.31E-02	-0.12E-02	0.4	-54.8	321.0	717.9
6	13.2	12.2	10.9	10.2	9.3	8.1	0.1	64.4	41.8	-0.22E-02	-0.31E-02	-0.11E-02	0.5	-53.5	326.0	719.0
7	13.0	11.7	10.6	9.8	8.9	7.8	0.1	68.8	62.3	-0.23E-02	-0.31E-02	-0.14E-02	0.4	-54.2	322.0	719.0
8	13.3	11.9	10.6	9.8	8.9	7.9	0.1	63.4	49.3	-0.23E-02	-0.31E-02	-0.12E-02	0.3	-55.0	320.0	718.8
9	12.6	11.3	10.2	9.4	8.6	7.6	0.1	66.6	52.0	-0.24E-02	-0.32E-02	-0.14E-02	0.3	-56.1	317.0	718.9
10	13.2	11.8	10.5	9.6	8.8	7.8	0.1	67.7	53.1	-0.24E-02	-0.32E-02	-0.13E-02	0.4	-56.8	314.0	719.0
11	12.9	11.6	10.4	9.6	8.9	8.0	0.1	70.9	42.8	-0.25E-02	-0.31E-02	-0.13E-02	0.4	-57.0	312.0	719.8
12	12.8	11.6	10.2	9.4	8.7	7.8	0.1	66.6	66.1	-0.26E-02	-0.31E-02	-0.13E-02	0.4	-57.7	308.0	719.8
13	12.5	11.2	9.9	9.0	8.4	7.4	3.7	67.7	57.4	-0.26E-02	-0.33E-02	-0.12E-02	0.4	-57.8	309.0	719.8
14	13.0	11.7	10.5	9.6	8.9	7.9	4.9	73.1	70.9	-0.27E-02	-0.33E-02	-0.13E-02	0.3	-57.8	308.0	719.8
15	12.9	11.6	10.4	9.5	8.7	7.8	4.4	65.5	61.7	-0.27E-02	-0.34E-02	-0.15E-02	0.4	-58.2	308.0	721.0
16	13.6	12.3	11.0	10.1	9.3	8.4	3.7	71.5	83.9	-0.29E-02	-0.37E-02	-0.15E-02	0.4	-58.0	306.0	720.9
17	13.6	12.3	11.1	10.2	9.5	8.6	5.0	83.3	103.9	-0.27E-02	-0.34E-02	-0.14E-02	0.4	-58.2	303.0	719.8
18	13.8	12.6	11.3	10.3	9.5	8.6	5.3	72.0	100.1	-0.26E-02	-0.34E-02	-0.13E-02	0.2	-58.2	305.0	719.8
19	14.4	13.0	11.9	11.0	10.0	9.2	5.8	71.5	97.4	-0.29E-02	-0.38E-02	-0.16E-02	0.4	-57.6	306.0	720.8
20	15.0	13.5	12.2	11.1	10.2	9.2	5.6	78.5	99.0	-0.29E-02	-0.35E-02	-0.14E-02	0.3	-57.4	308.0	720.8
21	14.9	13.4	12.1	11.1	10.2	9.3	5.0	79.6	100.6	-0.26E-02	-0.35E-02	-0.13E-02	0.4	-57.3	308.0	720.9
22	14.9	13.3	11.8	10.8	9.9	9.0	4.8	75.2	97.9	-0.29E-02	-0.37E-02	-0.16E-02	0.4	-56.6	310.0	720.7
23	14.6	13.0	11.7	10.8	9.8	8.9	5.9	66.1	79.6	-0.31E-02	-0.38E-02	-0.17E-02	0.4	-56.6	312.0	720.8

AUG. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-51.7	-51.9	-52.1	-52.4	-52.4	-52.8	-52.6	-52.9	-43.8	-42.5	-40.8	-38.9	-34.9	-32.1	-0.3	
1	-51.4	-51.6	-51.7	-52.0	-52.0	-52.6	-52.4	-52.6	-43.9	-42.6	-40.9	-38.9	-34.9	-32.1	-0.3	
2	-50.7	-50.9	-51.1	-51.4	-51.5	-52.0	-51.8	-52.0	-44.0	-42.6	-40.9	-38.9	-34.9	-32.1	-0.3	
3	-50.5	-50.6	-50.9	-51.1	-51.1	-51.5	-51.3	-51.5	-44.0	-42.6	-40.9	-38.9	-34.9	-32.1	-0.4	
4	-50.3	-50.5	-50.7	-51.1	-51.0	-51.5	-51.3	-51.5	-44.1	-42.6	-41.0	-38.9	-34.9	-32.1	-0.4	
5	-50.5	-50.7	-50.8	-51.1	-51.1	-51.6	-51.3	-51.5	-44.2	-42.7	-41.0	-38.9	-34.9	-32.2	-0.3	
6	-50.0	-50.2	-50.4	-50.6	-50.7	-51.1	-50.9	-51.2	-44.2	-42.8	-41.0	-38.9	-34.9	-32.1	-0.3	
7	-49.4	-49.6	-49.8	-50.1	-50.1	-50.7	-50.5	-50.8	-44.3	-42.8	-41.0	-38.9	-34.9	-32.1	-0.4	
8	-48.5	-48.8	-49.1	-49.5	-49.6	-50.1	-49.9	-50.5	-44.3	-42.8	-41.0	-38.9	-34.9	-32.1	-0.3	
9	-46.8	-47.0	-47.4	-47.8	-47.8	-48.4	-48.2	-48.8	-44.4	-42.9	-41.1	-38.9	-34.9	-32.1	-0.3	
10	-46.7	-47.2	-47.6	-47.9	-48.0	-48.4	-48.3	-48.8	-44.5	-43.0	-41.1	-38.9	-34.9	-32.1	-0.4	
11	-46.0	-46.4	-46.7	-47.1	-47.1	-47.6	-47.4	-47.9	-44.5	-43.0	-41.2	-38.9	-34.9	-32.1	-0.3	
12	-45.4	-45.8	-46.3	-46.7	-46.8	-47.3	-47.1	-47.6	-44.5	-43.1	-41.2	-38.9	-34.9	-32.1	-0.3	
13	-44.8	-45.6	-46.0	-46.5	-46.6	-47.2	-47.0	-47.7	-44.5	-43.1	-41.2	-38.9	-34.9	-32.1	-0.3	
14	-44.4	-44.8	-45.3	-45.7	-45.8	-46.3	-46.2	-47.0	-44.5	-43.1	-41.2	-38.9	-34.9	-32.1	-0.4	
15	-43.9	-44.3	-44.7	-45.0	-45.0	-45.5	-45.3	-45.9	-44.5	-43.2	-41.3	-38.9	-34.9	-32.1	-0.4	
16	-43.7	-44.0	-44.2	-44.7	-44.7	-45.3	-45.2	-45.8	-44.5	-43.2	-41.3	-38.9	-34.9	-32.1	-0.4	
17	-44.1	-44.6	-45.0	-45.4	-45.5	-46.0	-45.8	-46.5	-44.5	-43.2	-41.3	-38.9	-34.9	-32.1	-0.4	
18	-44.1	-44.6	-45.0	-45.5	-45.5	-46.0	-45.9	-46.7	-44.5	-43.3	-41.3	-38.9	-34.9	-32.1	-0.3	
19	-45.6	-45.9	-46.3	-46.6	-46.7	-47.2	-47.1	-47.5	-44.5	-43.3	-41.4	-39.0	-34.9	-32.1	-0.4	
20	-45.5	-46.2	-46.5	-47.0	-47.1	-47.6	-47.5	-48.2	-44.5	-43.3	-41.4	-39.0	-34.9	-32.1	-0.4	
21	-46.3	-46.6	-46.9	-47.3	-47.3	-47.8	-47.6	-48.4	-44.5	-43.3	-41.4	-39.0	-34.9	-32.1	-0.4	
22	-47.3	-47.7	-48.0	-48.3	-48.3	-48.8	-48.6	-49.1	-44.5	-43.3	-41.4	-39.1	-34.9	-32.1	-0.4	
23	-47.1	-47.5	-47.8	-48.1	-48.2	-48.7	-48.5	-49.0	-44.5	-43.3	-41.4	-39.1	-34.9	-32.1	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.5	14.0	12.4	11.4	10.3	9.2	6.4	63.4	62.8	-0.31E-02	-0.38E-02	-0.17E-02	0.3	-56.5	314.0	720.8
1	14.8	13.1	11.7	10.8	9.9	8.9	6.6	61.2	53.6	-0.32E-02	-0.40E-02	-0.17E-02	0.5	-55.9	316.0	721.9
2	15.7	14.1	12.6	11.6	10.5	9.4	6.1	67.1	66.6	-0.29E-02	-0.37E-02	-0.14E-02	0.4	-55.4	319.0	722.0
3	15.6	14.2	13.0	12.1	11.0	9.7	6.9	59.0	58.0	-0.31E-02	-0.38E-02	-0.15E-02	0.3	-55.3	320.0	722.8
4	15.1	13.5	12.1	11.3	10.3	9.2	6.8	58.0	57.4	-0.32E-02	-0.40E-02	-0.17E-02	0.5	-55.2	321.0	723.8
5	15.6	14.0	12.6	11.5	10.6	9.4	6.7	56.3	58.0	-0.31E-02	-0.38E-02	-0.15E-02	0.3	-55.1	320.0	723.9
6	16.0	14.5	13.0	11.9	10.9	9.8	6.8	51.5	49.9	-0.32E-02	-0.41E-02	-0.17E-02	0.4	-54.4	322.0	725.0
7	16.0	14.5	13.0	12.0	11.0	9.8	7.4	55.3	46.1	-0.31E-02	-0.40E-02	-0.16E-02	0.4	-54.0	324.0	725.0
8	15.1	13.5	11.9	10.8	9.7	8.6	6.6	53.1	46.1	-0.29E-02	-0.40E-02	-0.15E-02	0.3	-54.4	327.0	725.8
9	17.8	16.1	14.3	13.2	11.9	10.6	7.1	52.6	54.7	-0.29E-02	-0.40E-02	-0.14E-02	0.4	-52.6	334.0	726.0
10	16.6	14.6	12.8	11.8	10.7	9.6	6.0	58.5	56.9	-0.32E-02	-0.44E-02	-0.19E-02	0.4	-52.3	336.0	727.2
11	16.4	14.7	13.2	12.2	11.0	10.0	5.6	79.0	61.7	-0.29E-02	-0.43E-02	-0.17E-02	0.4	-51.6	338.0	727.8
12	16.2	14.4	12.5	11.4	10.2	9.2	5.2	73.1	62.3	-0.28E-02	-0.42E-02	-0.17E-02	0.4	-51.0	340.0	729.0
13	14.5	12.7	10.9	9.9	9.0	8.1	5.2	65.0	53.6	-0.28E-02	-0.44E-02	-0.17E-02	0.4	-51.6	342.0	729.8
14	15.3	13.7	11.9	10.9	9.8	8.8	5.3	62.8	53.6	-0.26E-02	-0.46E-02	-0.16E-02	0.3	-50.8	343.0	730.0
15	18.5	16.7	14.9	13.7	12.4	11.2	5.6	80.1	72.0	-0.25E-02	-0.42E-02	-0.17E-02	0.4	-49.2	348.0	731.0
16	16.5	14.6	12.9	11.9	10.7	9.5	5.5	71.5	56.9	-0.25E-02	-0.44E-02	-0.18E-02	0.4	-48.8	350.0	732.0
17	15.2	13.5	11.9	10.9	9.9	9.0	4.5	76.3	58.0	-0.23E-02	-0.43E-02	-0.16E-02	0.4	-49.3	350.0	732.0
18	15.4	13.6	11.9	10.8	9.8	8.9	4.0	68.8	55.8	-0.22E-02	-0.44E-02	-0.17E-02	0.4	-50.6	346.0	733.0
19	15.2	13.6	12.1	11.0	9.9	9.0	3.1	96.3	73.1	-0.22E-02	-0.43E-02	-0.16E-02	0.4	-51.0	342.0	734.2
20	14.1	12.2	10.6	9.5	8.5	7.8	0.1	88.2	55.8	-0.22E-02	-0.43E-02	-0.17E-02	0.3	-52.2	340.0	735.0
21	13.6	12.1	10.6	9.6	8.8	8.0	0.1	74.7	45.0	-0.22E-02	-0.46E-02	-0.19E-02	0.3	-52.6	338.0	736.0
22	13.6	12.1	10.6	9.6	8.8	8.0	4.6	67.1	37.4	-0.20E-02	-0.42E-02	-0.19E-02	0.2	-53.2	334.0	736.0
23	14.2	12.7	11.2	10.3	9.1	8.5	4.6	70.9	34.2	-0.21E-02	-0.45E-02	-0.20E-02	0.4	-53.0	334.0	737.0

AUG. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.1	-47.5	-47.9	-48.3	-48.3	-48.8	-48.7	-49.2	-44.5	-43.3	-41.5	-39.1	-34.9	-32.1	-0.3	
1	-47.1	-47.4	-47.8	-48.1	-48.2	-48.7	-48.5	-49.0	-44.5	-43.3	-41.5	-39.1	-34.9	-32.1	-0.3	
2	-46.8	-47.5	-47.8	-48.3	-48.2	-48.8	-48.6	-49.2	-44.5	-43.4	-41.5	-39.1	-34.9	-32.1	-0.4	
3	-46.9	-47.3	-47.6	-48.0	-48.0	-48.6	-48.3	-48.8	-44.5	-43.3	-41.5	-39.1	-34.9	-32.2	-0.4	
4	-46.6	-46.8	-47.0	-47.4	-47.5	-47.9	-47.8	-48.0	-44.5	-43.4	-41.6	-39.1	-34.9	-32.2	-0.3	
5	-45.8	-46.1	-46.5	-46.8	-46.8	-47.3	-47.1	-47.4	-44.5	-43.4	-41.7	-39.1	-34.9	-32.2	-0.4	
6	-46.0	-46.3	-46.7	-46.9	-46.9	-47.4	-47.2	-47.3	-44.5	-43.4	-41.7	-39.1	-34.9	-32.2	-0.4	
7	-46.0	-46.3	-46.5	-46.9	-46.8	-47.2	-47.0	-47.1	-44.5	-43.4	-41.7	-39.1	-34.9	-32.2	-0.4	
8	-45.6	-46.1	-46.3	-46.6	-46.6	-46.9	-46.7	-46.8	-44.5	-43.4	-41.7	-39.1	-34.9	-32.2	-0.4	
9	-46.5	-46.7	-46.9	-47.1	-47.1	-47.4	-47.3	-47.0	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.4	
10	-46.6	-46.8	-47.0	-47.2	-47.2	-47.6	-47.4	-47.3	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.4	
11	-45.8	-46.1	-46.4	-46.7	-46.7	-47.1	-46.7	-46.8	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.4	
12	-45.9	-46.1	-46.2	-46.4	-46.4	-46.8	-46.5	-46.6	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.4	
13	-44.9	-45.2	-45.3	-45.5	-45.5	-45.9	-45.6	-45.6	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.4	
14	-43.5	-43.6	-43.7	-44.0	-43.9	-44.3	-44.0	-44.0	-44.5	-43.5	-41.7	-39.1	-34.9	-32.2	-0.3	
15	-42.4	-42.4	-42.6	-42.9	-42.8	-43.2	-42.9	-42.9	-44.4	-43.4	-41.7	-39.1	-34.9	-32.2	-0.3	
16	-41.6	-41.7	-41.8	-42.0	-41.9	-42.4	-42.0	-42.1	-44.5	-43.5	-41.7	-39.2	-34.9	-32.1	-0.4	
17	-40.7	-40.9	-40.9	-41.1	-41.1	-41.5	-41.2	-41.3	-44.5	-43.5	-41.8	-39.2	-34.9	-32.2	-0.4	
18	-40.5	-40.5	-40.5	-40.7	-40.7	-41.1	-40.8	-41.0	-44.4	-43.5	-41.8	-39.3	-34.9	-32.2	-0.4	
19	-40.3	-40.3	-40.4	-40.6	-40.5	-40.9	-40.5	-40.6	-44.3	-43.5	-41.8	-39.2	-34.9	-32.2	-0.4	
20	-39.8	-39.8	-39.9	-40.1	-40.1	-40.4	-40.1	-40.0	-44.3	-43.5	-41.9	-39.3	-34.9	-32.2	-0.4	
21	-39.7	-39.6	-39.7	-39.8	-39.7	-40.0	-39.7	-39.6	-44.2	-43.5	-41.9	-39.3	-34.9	-32.2	-0.4	
22	-39.2	-39.1	-39.2	-39.4	-39.4	-39.7	-39.4	-39.3	-44.2	-43.5	-41.9	-39.3	-34.9	-32.2	-0.4	
23	-39.3	-39.1	-39.2	-39.4	-39.3	-39.6	-39.3	-39.1	-44.1	-43.5	-41.9	-39.3	-34.9	-32.2	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.4	10.7	9.8	8.6	7.8	3.2	60.1	34.2	-0.20E-02	-0.44E-02	-0.19E-02	0.3	-53.0	333.0	738.0
1	14.1	12.5	10.9	9.9	8.9	8.1	0.1	62.8	33.7	-0.19E-02	-0.46E-02	-0.19E-02	0.4	-52.8	334.0	738.0
2	14.0	12.1	10.6	9.6	8.6	8.0	0.1	88.2	53.1	-0.19E-02	-0.43E-02	-0.18E-02	0.4	-52.8	334.0	738.2
3	15.1	13.5	12.0	11.0	9.9	9.0	0.1	68.2	37.4	-0.20E-02	-0.45E-02	-0.20E-02	0.5	-52.5	335.0	739.0
4	16.6	14.9	13.3	12.3	11.2	10.1	0.1	71.5	38.5	-0.20E-02	-0.44E-02	-0.19E-02	0.2	-51.4	338.0	739.2
5	16.6	14.8	13.0	12.0	10.5	9.9	0.1	67.1	53.1	-0.22E-02	-0.44E-02	-0.18E-02	0.4	-50.9	341.0	739.0
6	17.3	15.6	13.7	12.6	11.6	10.3	0.1	55.8	41.2	-0.24E-02	-0.47E-02	-0.24E-02	0.3	-50.8	340.0	739.0
7	18.4	16.5	14.6	13.5	12.3	10.9	0.1	58.5	40.7	-0.25E-02	-0.49E-02	-0.25E-02	0.4	-50.2	341.0	739.1
8	18.7	17.0	15.3	14.2	12.8	11.4	0.1	58.5	42.8	-0.19E-02	-0.42E-02	-0.17E-02	0.4	-50.2	341.0	739.0
9	19.2	17.5	15.9	14.7	13.2	11.8	0.1	72.0	59.6	-0.19E-02	-0.43E-02	-0.22E-02	0.4	-50.0	340.0	739.1
10	18.1	16.5	14.8	13.8	12.4	11.2	0.1	72.0	49.9	-0.20E-02	-0.44E-02	-0.22E-02	0.3	-50.2	337.0	739.0
11	18.7	16.9	15.1	13.8	12.5	11.2	6.9	68.2	45.5	-0.17E-02	-0.40E-02	-0.17E-02	0.5	-49.3	341.0	739.0
12	18.6	17.0	15.3	14.2	12.9	11.6	6.8	79.6	53.6	-0.18E-02	-0.44E-02	-0.20E-02	0.4	-49.4	342.0	739.1
13	20.2	18.2	16.5	15.3	13.6	12.4	7.0	78.5	60.7	-0.13E-02	-0.41E-02	-0.19E-02	0.4	-48.6	346.0	738.0
14	19.9	18.2	16.6	15.3	14.0	12.2	7.0	76.3	58.5	-0.18E-02	-0.46E-02	-0.25E-02	0.4	-45.4	354.0	737.0
15	20.2	18.7	17.0	15.9	14.3	12.8	6.8	80.1	57.4	-0.36E-03	-0.41E-02	-0.22E-02	0.5	1.1	395.0	738.0
16	20.2	18.5	16.7	15.4	13.9	12.4	6.9	80.1	62.3	-0.78E-03	-0.44E-02	-0.22E-02	0.5	-44.4	362.0	737.2
17	19.4	17.9	16.2	15.0	13.6	12.2	6.6	84.4	62.8	-0.10E-02	-0.41E-02	-0.22E-02	0.5	-44.0	367.0	736.0
18	19.1	17.8	16.2	15.0	13.7	12.3	6.6	82.3	51.5	-0.60E-03	-0.37E-02	-0.17E-02	0.4	-43.6	368.0	736.2
19	19.2	17.8	16.1	14.8	13.4	12.1	6.6	84.4	53.6	-0.48E-03	-0.38E-02	-0.19E-02	0.4	-43.0	371.0	735.0
20	19.1	17.7	16.2	15.0	13.6	12.2	6.9	81.7	54.7	-0.60E-03	-0.44E-02	-0.22E-02	0.4	-42.6	373.0	735.2
21	19.6	18.1	16.5	15.4	12.8	12.7	6.7	86.0	58.0	0.24E-03	-0.43E-02	-0.20E-02	0.4	-42.2	374.0	735.0
22	19.6	18.2	16.6	15.2	12.2	12.4	6.6	81.2	66.1	-0.42E-03	-0.41E-02	-0.23E-02	0.3	-42.2	376.0	734.0
23	20.0	18.8	17.2	15.8	12.5	12.8	7.0	78.5	59.0	0.72E-03	-0.41E-02	-0.24E-02	0.3	-41.4	377.0	734.0

AUG. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.6	-38.4	-38.6	-38.7	-38.7	-39.0	-38.7	-38.6	-44.0	-43.4	-41.9	-39.3	-34.9	-32.2	-0.4	
1	-37.1	-37.0	-37.0	-37.2	-37.1	-37.5	-37.2	-37.1	-43.9	-43.5	-41.9	-39.3	-34.9	-32.2	-0.4	
2	-36.5	-36.4	-36.5	-36.7	-36.6	-37.0	-36.7	-36.6	-43.8	-43.4	-41.9	-39.3	-34.9	-32.2	-0.4	
3	-35.8	-35.7	-35.8	-35.9	-35.8	-36.2	-35.9	-35.6	-43.7	-43.4	-41.9	-39.3	-34.9	-32.2	-0.4	
4	-35.4	-35.3	-35.3	-35.5	-35.4	-35.7	-35.3	-35.1	-43.6	-43.3	-41.9	-39.3	-34.9	-32.2	-0.4	
5	-34.9	-34.7	-34.7	-34.9	-34.7	-35.1	-34.7	-34.4	-43.5	-43.3	-41.9	-39.3	-34.9	-32.2	-0.4	
6	-34.9	-34.8	-34.9	-35.0	-34.8	-35.1	-34.7	-34.4	-43.3	-43.3	-41.9	-39.3	-34.9	-32.2	-0.4	
7	-34.8	-34.6	-34.6	-34.8	-34.7	-34.9	-34.5	-34.2	-43.2	-43.3	-41.9	-39.3	-34.9	-32.3	-0.4	
8	-34.4	-34.2	-34.3	-34.4	-34.2	-34.6	-34.2	-33.9	-43.1	-43.2	-41.9	-39.3	-34.9	-32.2	-0.4	
9	-33.7	-33.6	-33.6	-33.7	-33.6	-33.9	-33.5	-33.3	-42.9	-43.1	-41.9	-39.4	-34.9	-32.2	-70.0	
10	-33.2	-33.0	-33.1	-33.2	-33.1	-33.4	-33.1	-32.8	-42.8	-43.1	-41.9	-39.4	-34.9	-32.2	-0.4	
11	-32.6	-32.4	-32.5	-32.6	-32.4	-32.7	-32.4	-32.1	-42.6	-43.0	-41.9	-39.4	-34.9	-32.2	-0.4	
12	-32.1	-32.1	-32.1	-32.2	-32.1	-32.5	-32.1	-31.9	-42.5	-43.0	-41.9	-39.4	-34.9	-32.2	-0.3	
13	-31.9	-31.9	-31.8	-31.9	-31.9	-32.1	-31.9	-31.4	-42.4	-42.8	-41.9	-39.4	-34.9	-32.2	-0.4	
14	-32.2	-32.0	-32.0	-32.1	-31.9	-31.9	-31.9	-31.5	-42.2	-42.8	-41.8	-39.4	-34.9	-32.2	-0.3	
15	-32.1	-31.9	-31.9	-32.2	-31.9	-32.2	-31.9	-31.4	-41.9	-42.6	-41.8	-39.3	-34.9	-32.3	-0.3	
16	-32.1	-31.9	-31.9	-32.0	-31.9	-32.2	-31.9	-31.4	-41.9	-42.6	-41.8	-39.4	-34.9	-32.2	-0.4	
17	-32.2	-31.9	-32.0	-32.1	-31.9	-32.3	-31.9	-31.5	-41.7	-42.6	-41.7	-39.5	-34.9	-32.2	-0.4	
18	-32.1	-31.9	-31.9	-32.2	-31.9	-32.3	-31.9	-31.5	-41.6	-42.5	-41.7	-39.4	-34.9	-32.2	-0.3	
19	-32.2	-32.1	-32.1	-32.2	-32.1	-32.3	-32.0	-31.6	-41.4	-42.4	-41.7	-39.5	-34.9	-32.2	-0.4	
20	-31.6	-31.4	-31.4	-31.5	-31.4	-31.7	-31.4	-30.9	-41.2	-42.3	-41.7	-39.5	-34.9	-32.2	-0.4	
21	-31.1	-31.0	-31.0	-31.2	-31.0	-31.4	-31.0	-30.7	-41.1	-42.2	-41.7	-39.5	-34.9	-32.2	-0.4	
22	-31.1	-31.0	-31.0	-31.2	-31.0	-31.3	-31.0	-30.6	-40.9	-42.1	-41.7	-39.5	-34.9	-32.2	-0.4	
23	-30.8	-30.7	-30.7	-30.8	-30.7	-30.9	-30.6	-30.2	-40.8	-42.0	-41.6	-39.5	-34.9	-32.3	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.4	19.1	17.4	16.2	12.8	13.0	6.8	77.4	60.1	0.0	-0.48E-02	-0.29E-02	0.4	-40.6	380.0	733.0
1	21.0	19.5	17.8	16.6	13.1	13.3	7.0	77.9	67.1	0.32E-02	-0.24E-02	-0.78E-03	0.4	-38.8	387.0	733.2
2	21.0	19.6	17.7	16.4	12.9	13.2	7.0	80.1	65.5	0.11E-02	-0.49E-02	-0.25E-02	0.4	-38.9	389.0	732.0
3	22.4	21.1	19.2	17.7	15.9	14.0	8.2	105.8	103.7	0.22E-02	-0.38E-02	-0.26E-02	0.4	-37.9	394.0	732.2
4	23.0	21.5	19.8	18.3	16.7	14.4	8.4	72.4	67.5	0.20E-02	-0.26E-02	-0.11E-02	0.4	-37.4	397.0	731.0
5	23.8	22.3	20.4	19.1	17.4	14.7	2.6	79.9	66.4	0.32E-02	-0.29E-02	-0.20E-02	0.4	-35.9	399.0	731.0
6	24.2	22.7	20.7	19.4	17.6	14.9	0.2	84.2	75.1	0.41E-02	-0.53E-02	-0.29E-02	0.3	-35.8	400.0	729.9
7	24.7	23.2	21.0	20.1	18.1	15.2	0.1	82.6	78.8	0.52E-02	-0.43E-02	-0.34E-02	0.5	-36.0	401.0	729.8
8	23.1	21.6	19.4	18.6	16.9	14.5	0.0	83.2	77.8	0.92E-02	-0.53E-02	-0.40E-02	0.4	-34.4	402.0	729.8
9	9.4	12.6	12.6	13.4	12.2	11.0	12.6	153.9	136.6	0.52E-01	0.51E-01	0.14E-02	37.5	-68.5	409.0	774.5
10	23.2	21.6	19.4	18.6	16.8	14.6	9.8	83.2	78.8	0.14E-01	-0.27E-02	-0.14E-02	0.3	-34.1	407.0	731.0
11	21.4	20.2	18.2	17.4	15.6	13.4	9.1	81.5	77.8	0.10E-01	-0.40E-02	-0.28E-02	0.4	-33.7	411.0	731.0
12	23.2	21.8	19.4	18.6	16.2	13.7	9.4	75.6	71.8	0.20E-01	0.30E-03	0.19E-02	0.6	-32.5	414.0	731.1
13	22.8	21.6	19.5	18.5	16.2	13.6	9.0	75.6	70.2	0.19E-01	0.36E-03	0.48E-03	0.6	-33.0	415.0	732.0
14	24.5	23.1	20.9	19.8	17.0	14.2	8.6	60.7	65.9	0.16E-01	-0.38E-02	-0.35E-02	0.4	-32.2	413.0	732.0
15	22.7	21.1	18.8	18.0	16.0	13.8	8.7	81.2	62.6	0.11E-01	-0.38E-02	-0.30E-02	0.6	10.7	471.0	732.0
16	23.9	22.8	20.4	19.5	17.5	15.0	9.8	92.3	59.4	0.15E-01	-0.61E-02	-0.55E-02	0.6	-32.2	413.0	732.0
17	23.4	22.3	20.1	19.4	17.3	14.8	10.0	85.3	59.9	0.19E-01	-0.24E-03	-0.18E-03	0.5	-32.6	415.0	732.0
18	23.4	22.1	19.8	18.9	17.0	14.6	10.4	84.2	55.6	0.16E-01	-0.22E-02	-0.27E-02	0.6	-32.5	415.0	732.0
19	22.4	21.1	18.9	18.0	16.2	14.0	10.2	85.3	55.1	0.14E-01	-0.29E-02	-0.28E-02	0.6	-32.5	415.0	732.1
20	22.9	21.4	19.0	18.0	16.0	13.9	9.8	77.2	56.7	0.14E-01	-0.56E-02	-0.62E-02	0.5	-31.8	418.0	731.0
21	23.0	21.6	19.4	18.6	16.3	14.0	9.4	75.1	58.9	0.23E-01	0.36E-03	-0.36E-03	0.6	-31.4	420.0	731.1
22	23.8	22.2	19.9	19.0	16.7	14.5	10.7	76.7	54.0	0.17E-01	-0.11E-01	-0.12E-01	0.4	-31.1	420.0	731.9
23	22.4	21.0	18.7	18.0	15.9	13.6	9.7	74.5	58.3	0.18E-01	0.12E-03	-0.36E-03	0.6	-31.4	422.0	731.9

AUG. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.7	-30.5	-30.5	-30.6	-30.5	-30.8	-30.5	-30.1	-40.7	-41.9	-41.6	-39.5	-34.9	-32.2	-0.3	
1	-30.5	-30.4	-30.4	-30.6	-30.4	-30.7	-30.4	-30.0	-40.6	-41.9	-41.6	-39.5	-34.9	-32.2	-0.4	
2	-30.4	-30.2	-30.2	-30.3	-30.2	-30.5	-30.1	-29.8	-40.3	-41.7	-41.5	-39.5	-34.9	-32.2	-0.4	
3	-30.8	-30.7	-30.7	-30.8	-30.7	-30.9	-30.6	-30.2	-40.3	-41.7	-41.4	-39.5	-34.9	-32.2	-0.4	
4	-30.8	-30.7	-30.7	-30.8	-30.6	-30.9	-30.5	-30.0	-40.1	-41.5	-41.4	-39.5	-34.9	-32.2	-0.4	
5	-30.5	-30.4	-30.4	-30.6	-30.5	-30.8	-30.5	-30.1	-40.0	-41.4	-41.4	-39.5	-34.9	-32.2	-0.4	
6	-31.4	-31.2	-31.3	-31.3	-31.4	-31.6	-31.2	-30.9	-39.8	-41.3	-41.3	-39.5	-34.9	-32.2	-0.4	
7	-32.8	-32.8	-32.8	-32.9	-32.8	-33.2	-32.8	-32.3	-39.7	-41.2	-41.3	-39.5	-34.9	-32.2	-0.4	
8	-33.5	-33.3	-33.3	-33.4	-33.3	-33.6	-33.2	-32.8	-39.6	-41.2	-41.3	-39.5	-34.9	-32.2	-0.4	
9	-33.3	-33.2	-33.1	-33.4	-33.2	-33.5	-33.1	-32.7	-39.4	-41.0	-41.2	-39.5	-34.9	-32.2	-0.4	
10	-33.7	-33.5	-33.5	-33.7	-33.5	-33.8	-33.5	-32.8	-39.3	-41.0	-41.2	-39.6	-35.0	-32.2	-0.4	
11	-34.7	-34.6	-34.6	-34.8	-34.7	-34.9	-34.6	-34.0	-39.2	-40.8	-41.1	-39.6	-34.9	-32.2	-0.3	
12	-35.3	-35.1	-35.2	-35.2	-35.1	-35.5	-35.2	-34.4	-39.1	-40.7	-41.1	-39.6	-35.0	-32.2	-0.3	
13	-35.5	-35.3	-35.3	-35.4	-35.3	-35.6	-35.3	-34.7	-39.1	-40.7	-41.0	-39.6	-34.9	-32.2	-0.4	
14	-35.6	-35.4	-35.3	-35.5	-35.4	-35.7	-35.3	-34.7	-38.9	-40.6	-41.0	-39.5	-34.9	-32.2	-0.3	
15	-35.3	-35.0	-34.9	-35.1	-34.9	-35.3	-34.9	-34.4	-38.9	-40.5	-41.0	-39.6	-34.9	-32.3	-0.4	
16	-35.3	-35.1	-35.1	-35.2	-35.1	-35.3	-34.9	-34.4	-38.8	-40.4	-40.9	-39.5	-34.9	-32.2	-0.3	
17	-35.3	-35.1	-35.1	-35.2	-35.0	-35.4	-34.9	-34.4	-38.8	-40.3	-40.7	-39.6	-34.9	-32.3	-0.3	
18	-34.9	-34.7	-34.8	-34.9	-34.7	-35.1	-34.7	-34.2	-38.6	-40.3	-40.7	-39.5	-34.9	-32.2	-0.4	
19	-34.6	-34.5	-34.5	-34.7	-34.5	-34.8	-34.5	-34.0	-38.6	-40.2	-40.7	-39.5	-34.9	-32.3	-0.4	
20	-34.4	-34.2	-34.2	-34.3	-34.2	-34.5	-34.5	-33.7	-38.6	-40.1	-40.7	-39.5	-34.9	-32.3	-0.4	
21	-33.7	-33.5	-33.6	-33.7	-33.5	-33.9	-33.5	-33.1	-38.6	-40.0	-40.6	-39.5	-34.9	-32.2	-0.2	
22	-33.5	-33.3	-33.2	-33.4	-33.2	-33.7	-33.3	-32.8	-38.6	-40.0	-40.5	-39.5	-35.0	-32.2	-0.3	
23	-32.8	-32.6	-32.5	-32.7	-32.6	-32.9	-32.5	-32.1	-38.5	-40.0	-40.5	-39.5	-35.0	-32.2	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	23.6	21.9	19.4	18.3	16.2	14.1	10.2	73.4	52.9	0.20E-01	0.42E-03	-0.11E-02	0.6	-31.0	422.0	732.0
1	22.9	21.4	19.2	18.5	16.5	14.1	11.0	70.2	61.0	0.16E-01	-0.27E-02	-0.39E-02	0.6	-30.5	422.0	733.1
2	22.6	21.1	19.1	18.4	16.2	13.8	11.0	68.6	65.9	0.18E-01	0.0	0.32E-01	57.9	-12.1	581.0	737.8
3	21.3	19.9	17.7	16.9	15.0	13.2	10.4	70.2	57.2	0.13E-01	-0.84E-03	-0.19E-02	0.6	-30.8	421.0	734.0
4	20.7	19.4	17.3	16.5	14.5	12.8	10.3	72.4	64.3	0.13E-01	-0.60E-04	-0.72E-03	0.6	-31.2	422.0	735.0
5	21.0	19.6	17.4	16.5	14.5	12.9	10.2	74.5	61.6	0.13E-01	-0.13E-02	-0.36E-02	0.5	-30.7	424.0	735.0
6	21.3	20.0	17.9	17.2	15.6	13.6	10.8	80.5	63.2	0.10E-01	-0.48E-03	-0.22E-02	0.6	-31.9	419.0	735.0
7	21.3	19.9	17.8	17.0	15.3	13.4	9.9	77.2	59.4	0.12E-01	0.60E-03	-0.11E-02	0.6	-33.8	412.0	736.0
8	22.2	20.7	18.4	17.8	15.8	13.8	10.1	75.6	55.1	0.18E-01	0.84E-03	-0.66E-03	0.5	-33.6	409.0	736.2
9	22.6	21.3	19.2	18.3	16.4	14.3	10.7	79.9	55.6	0.15E-01	-0.96E-03	-0.26E-02	0.6	-33.8	409.0	736.1
10	22.7	21.5	19.3	18.5	16.6	14.6	10.8	83.2	52.4	0.15E-01	0.30E-03	-0.19E-02	0.5	-34.3	407.0	736.2
11	23.4	21.7	19.5	18.8	16.9	14.4	9.8	82.1	47.5	0.24E-01	0.42E-03	-0.16E-02	0.6	-35.7	402.0	736.0
12	22.9	21.4	19.2	18.3	16.8	14.5	10.6	83.7	66.4	0.18E-01	0.32E-02	0.60E-04	0.7	-36.1	399.0	736.0
13	22.8	21.2	18.8	17.8	16.2	14.3	10.6	79.4	78.3	0.17E-01	0.48E-03	-0.21E-02	0.5	-36.7	398.0	735.0
14	25.2	23.8	21.3	20.4	17.9	15.9	11.4	73.4	63.7	0.21E-01	0.18E-03	-0.23E-02	0.6	-36.9	396.0	735.2
15	24.3	23.0	20.5	19.6	17.1	15.5	11.0	70.7	61.6	0.12E-01	0.12E-02	-0.19E-02	0.5	-36.1	399.0	735.0
16	25.6	24.1	21.4	20.3	17.7	16.0	9.2	70.2	55.6	0.28E-01	0.18E-02	-0.48E-03	0.6	-36.6	399.0	734.0
17	24.8	23.4	20.9	20.0	17.6	15.8	10.4	71.3	58.3	0.22E-01	0.28E-02	0.13E-02	0.6	-36.1	399.0	734.0
18	27.2	25.5	22.7	21.7	19.4	17.0	10.9	72.4	55.1	0.21E-01	0.37E-02	0.20E-02	0.6	-35.7	400.0	733.2
19	26.2	24.3	21.5	20.6	18.4	16.2	9.7	85.3	51.3	0.19E-01	0.24E-03	-0.29E-02	0.6	-35.2	404.0	733.2
20	24.6	23.3	20.7	19.9	18.0	16.0	10.1	73.1	64.3	0.12E-01	0.17E-02	-0.27E-02	0.6	-35.1	402.0	733.2
21	27.0	25.2	22.4	21.7	19.5	16.9	8.6	68.6	58.9	0.33E-02	0.12E-03	-0.22E-02	0.7	-34.6	405.0	732.0
22	24.8	23.0	20.4	19.7	17.5	15.4	8.4	99.9	68.0	0.11E-01	0.40E-02	0.19E-02	0.5	-34.3	406.0	731.1
23	26.2	24.8	21.9	21.1	18.8	16.5	10.6	116.1	59.4	0.67E-02	0.33E-02	0.18E-02	0.6	-33.5	411.0	731.0

AUG. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.3	-32.1	-32.2	-32.3	-32.1	-32.5	-32.1	-31.8	-38.5	-39.9	-40.5	-39.5	-35.0	-32.2	-0.4	
1	-31.4	-31.2	-31.1	-31.3	-31.2	-31.6	-31.2	-31.0	-38.4	-39.8	-40.4	-39.5	-35.0	-32.3	-0.3	
2	-31.0	-30.8	-30.8	-31.0	-30.9	-31.3	-31.0	-30.5	-38.4	-39.8	-40.4	-39.5	-35.0	-32.2	-0.3	
3	-31.2	-31.2	-31.1	-31.3	-31.1	-31.5	-31.0	-30.7	-38.3	-39.8	-40.3	-39.5	-35.0	-32.3	-0.3	
4	-31.9	-31.7	-31.7	-31.8	-31.7	-32.0	-31.7	-31.1	-38.3	-39.7	-40.3	-39.5	-35.0	-32.2	-0.3	
5	-32.5	-32.3	-32.3	-32.4	-32.3	-32.7	-32.3	-31.9	-38.2	-39.6	-40.3	-39.5	-34.9	-32.3	-0.3	
6	-33.0	-32.8	-32.8	-32.9	-32.8	-33.2	-32.8	-32.2	-38.2	-39.6	-40.2	-39.5	-35.0	-32.2	-0.3	
7	-33.6	-33.3	-33.4	-33.5	-33.4	-33.8	-33.3	-32.9	-38.0	-39.5	-40.2	-39.5	-35.0	-32.2	-0.3	
8	-33.9	-33.7	-33.7	-33.9	-33.8	-34.1	-33.8	-33.3	-38.0	-39.5	-40.1	-39.5	-35.0	-32.2	-0.3	
9	-34.2	-34.0	-34.0	-34.2	-34.0	-34.4	-34.1	-33.6	-37.9	-39.4	-40.0	-39.4	-35.0	-32.2	-0.3	
10	-34.0	-33.7	-33.9	-34.0	-33.9	-34.4	-34.0	-33.6	-37.9	-39.3	-40.0	-39.4	-35.0	-32.2	-0.3	
11	-34.3	-34.1	-34.1	-34.3	-34.1	-34.6	-34.2	-33.7	-37.8	-39.3	-40.0	-39.4	-35.0	-32.2	-0.3	
12	-34.2	-34.0	-34.1	-34.2	-34.1	-34.5	-34.2	-33.7	-37.7	-39.3	-40.0	-39.4	-35.0	-32.2	-0.3	
13	-33.9	-33.7	-33.7	-33.8	-33.7	-34.1	-33.8	-33.3	-37.7	-39.2	-40.0	-39.4	-35.0	-32.2	-0.3	
14	-34.0	-33.8	-33.9	-34.0	-33.8	-34.2	-33.8	-33.3	-37.7	-39.1	-39.8	-39.4	-35.0	-32.2	-0.3	
15	-33.6	-33.4	-33.5	-33.6	-33.4	-33.8	-33.4	-33.0	-37.7	-39.1	-39.8	-39.4	-35.0	-32.3	-0.3	
16	-33.6	-33.5	-33.5	-33.6	-33.4	-33.8	-33.4	-33.0	-37.6	-39.1	-39.8	-39.4	-35.0	-32.2	-0.3	
17	-33.8	-33.6	-33.6	-33.8	-33.6	-34.0	-33.5	-33.1	-37.6	-39.0	-39.8	-39.3	-35.0	-32.3	-0.2	
18	-34.0	-33.8	-33.8	-33.9	-33.8	-34.2	-33.8	-33.3	-37.5	-38.9	-39.7	-39.3	-35.0	-32.3	-0.3	
19	-34.9	-34.6	-34.6	-34.8	-34.6	-34.9	-34.5	-34.0	-37.5	-38.9	-39.7	-39.3	-35.0	-32.3	-0.3	
20	-34.8	-34.9	-34.6	-34.8	-34.7	-35.0	-34.7	-34.2	-37.3	-38.8	-39.6	-39.3	-35.0	-32.2	-0.2	
21	-35.6	-35.4	-35.4	-35.5	-35.4	-35.7	-35.3	-34.8	-37.5	-38.9	-39.6	-39.3	-35.0	-32.3	-0.4	
22	-36.0	-35.9	-35.9	-36.1	-36.0	-36.3	-36.0	-35.6	-37.4	-38.8	-39.6	-39.3	-35.0	-32.3	-0.3	
23	-36.5	-36.5	-36.5	-36.6	-36.6	-36.9	-36.7	-36.1	-37.4	-38.8	-39.5	-39.3	-35.0	-32.3	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	23.1	21.6	19.1	18.5	16.6	14.6	9.0	97.2	71.8	0.85E-02	0.31E-02	0.42E-03	0.6	-33.4	414.0	730.0
1	23.6	22.0	19.7	19.0	17.3	15.4	10.2	86.9	70.2	0.62E-02	0.19E-02	-0.14E-02	0.6	-32.7	416.0	730.0
2	21.6	20.2	17.8	17.2	15.8	13.9	9.7	87.5	68.6	0.37E-02	0.66E-03	-0.19E-02	0.6	-33.0	420.0	730.0
3	24.5	22.8	20.3	19.5	18.0	15.6	10.8	78.8	55.1	0.60E-02	0.96E-03	-0.16E-02	0.5	-32.4	418.0	729.0
4	25.3	23.8	21.2	20.4	18.8	16.2	8.9	71.3	54.0	0.50E-02	0.53E-02	0.11E-02	0.6	-33.2	416.0	727.9
5	23.9	22.3	19.9	19.4	17.8	15.2	0.1	69.1	48.6	0.74E-02	0.38E-02	0.12E-02	0.6	-33.2	412.0	729.0
6	22.6	21.1	18.8	18.2	16.5	14.2	0.1	76.7	46.4	0.52E-02	0.22E-02	-0.66E-03	0.6	-34.1	410.0	729.0
7	21.0	19.8	17.8	17.3	15.8	13.7	0.1	75.6	48.6	0.35E-02	-0.32E-02	-0.58E-02	0.6	-34.7	407.0	729.0
8	21.6	20.2	17.8	17.3	15.9	14.0	0.1	63.2	43.7	0.12E-01	0.58E-02	0.22E-02	0.6	-34.4	406.0	729.0
9	21.4	20.1	17.8	17.2	15.8	13.7	0.1	64.8	54.0	0.65E-02	-0.26E-02	-0.52E-02	0.6	-35.4	403.0	729.0
10	22.2	20.8	18.5	17.9	16.3	14.0	0.1	64.3	40.0	0.10E-01	0.23E-02	0.24E-03	0.6	-35.4	403.0	729.0
11	21.0	19.6	17.4	16.9	15.6	13.6	0.1	71.3	40.0	0.60E-02	0.22E-02	-0.72E-03	0.5	-35.7	404.0	729.0
12	19.9	18.7	16.6	15.9	14.6	13.0	0.1	72.4	41.0	0.83E-02	0.33E-02	0.24E-03	0.6	-35.8	402.0	729.0
13	20.2	18.7	16.5	16.0	14.8	13.0	0.1	69.1	52.4	0.11E-01	0.57E-02	0.24E-02	0.6	-35.2	406.0	729.0
14	19.1	18.2	16.2	15.8	14.6	13.0	8.0	70.2	57.8	0.66E-02	0.24E-02	-0.72E-03	0.5	-35.9	404.0	728.8
15	18.9	18.0	16.1	15.7	14.7	12.8	6.6	65.9	52.4	0.71E-02	0.16E-02	-0.13E-02	0.6	-35.1	406.0	730.0
16	20.6	19.2	17.0	16.5	15.4	13.4	8.3	69.1	51.8	0.70E-02	0.22E-02	-0.24E-03	0.6	-34.5	407.0	728.8
17	19.8	18.8	17.0	16.3	14.9	13.1	7.6	70.2	56.2	0.67E-02	0.19E-02	-0.13E-02	0.6	-34.9	406.0	729.0
18	23.6	22.3	19.9	19.2	17.5	15.0	8.9	58.9	43.2	0.89E-02	0.41E-02	0.90E-03	0.5	-35.2	404.0	729.0
19	21.8	20.8	18.6	18.0	16.4	14.1	9.4	57.2	45.9	0.96E-02	0.67E-02	0.31E-02	0.6	-35.7	400.0	729.0
20	21.8	20.2	18.1	17.6	16.2	14.1	7.3	55.6	37.3	0.59E-02	-0.23E-02	-0.53E-02	0.5	-18.0	426.0	729.0
21	21.6	20.1	18.0	17.4	15.9	13.7	9.3	63.7	37.3	0.76E-02	0.43E-02	0.60E-03	0.6	-36.6	396.0	730.0
22	19.2	17.8	15.9	15.4	14.3	12.3	7.5	57.2	39.4	0.56E-02	0.22E-02	-0.11E-02	0.5	-37.8	392.0	730.0
23	19.6	18.1	16.1	15.6	14.4	12.6	0.2	79.9	37.3	0.70E-02	0.15E-02	-0.20E-02	0.6	-38.0	390.0	731.0

AUG. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.1	-37.0	-37.0	-37.2	-37.1	-37.6	-37.4	-37.0	-37.4	-38.6	-39.5	-39.3	-35.0	-32.3	-0.3	
1	-37.0	-36.9	-37.0	-37.2	-37.1	-37.6	-37.4	-37.2	-37.3	-38.6	-39.4	-39.3	-35.0	-32.3	-0.3	
2	-36.5	-36.4	-36.5	-36.8	-36.8	-37.2	-37.0	-36.9	-37.3	-38.6	-39.4	-39.3	-35.0	-32.3	-0.3	
3	-36.3	-36.3	-36.5	-36.7	-36.7	-37.2	-37.2	-37.0	-37.2	-38.6	-39.4	-39.3	-35.0	-32.3	-0.3	
4	-36.4	-36.4	-36.6	-36.9	-36.8	-37.2	-37.1	-36.8	-37.3	-38.6	-39.3	-39.2	-35.0	-32.3	-0.3	
5	-36.8	-36.9	-37.0	-37.2	-37.1	-37.6	-37.5	-37.1	-37.3	-38.5	-39.3	-39.2	-35.0	-32.3	-0.3	
6	-37.4	-37.6	-37.7	-38.0	-37.9	-38.3	-38.0	-37.8	-37.3	-38.5	-39.3	-39.2	-35.0	-32.3	-0.3	
7	-38.1	-38.3	-38.5	-38.7	-38.7	-39.1	-39.0	-38.6	-37.4	-38.5	-39.3	-39.2	-35.0	-32.3	-0.3	
8	-38.1	-38.3	-38.5	-38.7	-38.7	-39.2	-39.0	-39.0	-37.4	-38.5	-39.2	-39.2	-35.0	-32.3	-0.3	
9	-37.5	-37.7	-37.9	-38.3	-38.3	-38.7	-38.5	-38.7	-37.4	-38.5	-39.2	-39.2	-35.0	-32.3	-0.3	
10	-38.1	-38.3	-38.5	-38.7	-38.8	-39.2	-39.1	-39.3	-37.5	-38.4	-39.1	-39.2	-35.0	-32.3	-0.3	
11	-37.8	-38.0	-38.2	-38.5	-38.5	-39.0	-38.7	-38.9	-37.5	-38.4	-39.1	-39.1	-35.0	-32.3	-0.2	
12	-37.9	-38.1	-38.3	-38.5	-38.6	-39.0	-38.8	-38.9	-37.5	-38.4	-39.1	-39.1	-35.0	-32.3	-0.3	
13	-37.8	-38.1	-38.3	-38.5	-38.6	-39.0	-38.9	-39.1	-37.5	-38.4	-39.1	-39.1	-35.0	-32.3	-0.4	
14	-37.7	-38.2	-38.4	-38.8	-38.9	-39.4	-39.2	-39.5	-37.6	-38.4	-39.1	-39.1	-35.0	-32.3	-0.4	
15	-37.1	-37.3	-37.5	-37.8	-37.7	-38.2	-38.0	-37.9	-37.6	-38.4	-39.1	-39.1	-35.0	-32.3	-0.3	
16	-36.4	-36.5	-36.7	-37.1	-37.0	-37.5	-37.3	-37.7	-37.7	-38.4	-39.0	-39.1	-35.0	-32.3	-0.4	
17	-35.6	-36.0	-36.3	-36.7	-36.8	-37.4	-37.3	-37.8	-37.7	-38.4	-39.0	-39.1	-35.0	-32.3	-0.3	
18	-35.6	-35.9	-36.3	-36.7	-36.8	-37.4	-37.4	-37.7	-37.7	-38.4	-38.9	-39.1	-35.0	-32.3	-0.4	
19	-35.1	-35.4	-35.6	-35.9	-36.0	-36.4	-36.4	-37.0	-37.8	-38.4	-38.9	-39.1	-35.0	-32.3	-0.4	
20	-35.3	-35.6	-35.9	-36.3	-36.3	-36.7	-36.6	-37.0	-37.8	-38.4	-38.9	-39.1	-35.0	-32.3	-0.4	
21	-33.9	-33.9	-34.0	-34.3	-34.2	-34.6	-34.3	-34.3	-37.9	-38.5	-38.9	-39.0	-35.0	-32.3	-0.4	
22	-34.4	-34.9	-35.1	-35.4	-35.5	-36.0	-35.8	-36.4	-37.9	-38.5	-38.9	-39.0	-35.0	-32.3	-0.4	
23	-34.4	-34.7	-35.0	-35.3	-35.4	-35.8	-35.6	-36.3	-37.9	-38.5	-38.9	-39.0	-35.0	-32.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.7	15.4	13.7	13.3	12.4	10.9	0.1	71.8	41.6	0.35E-02	0.17E-02	-0.13E-02	0.7	-39.2	388.0	731.9
1	17.4	16.0	14.0	13.5	12.4	11.0	0.1	68.0	32.4	0.41E-02	0.22E-02	-0.96E-03	0.6	-39.3	387.0	732.0
2	17.2	15.8	14.1	13.6	12.4	10.9	0.1	72.4	39.4	0.35E-02	0.23E-02	-0.90E-03	0.5	-39.4	388.0	732.0
3	17.6	15.9	14.1	13.4	12.1	10.6	0.1	80.5	58.9	0.33E-02	0.23E-02	-0.72E-03	0.5	-39.8	389.0	733.0
4	18.1	16.3	14.4	14.0	12.8	11.1	0.1	77.8	44.3	0.31E-02	0.28E-02	-0.48E-03	0.6	-38.8	390.0	733.0
5	19.6	17.8	15.9	15.3	13.8	12.0	0.1	77.8	42.1	0.45E-02	0.22E-02	-0.13E-02	0.6	-39.4	388.0	734.0
6	19.3	17.6	15.6	15.0	13.7	11.8	0.1	73.4	49.1	0.38E-02	0.18E-02	-0.15E-02	0.5	-40.0	384.0	734.0
7	19.1	17.5	15.5	15.0	13.8	12.0	0.1	70.7	40.0	0.21E-02	0.22E-02	-0.78E-03	0.5	-41.7	380.0	735.0
8	19.6	17.8	15.5	14.9	13.5	11.7	0.1	71.3	44.3	0.24E-02	0.22E-02	-0.84E-03	0.6	-41.9	379.0	736.2
9	16.7	15.1	13.1	12.6	11.5	10.0	0.1	74.0	44.3	0.12E-02	0.22E-02	-0.90E-03	0.6	-41.3	383.0	738.0
10	15.3	13.4	11.8	11.3	10.2	8.9	0.1	71.3	59.9	0.11E-02	0.21E-02	-0.78E-03	0.6	-42.2	381.0	739.1
11	15.5	13.8	11.9	11.6	10.4	9.4	0.1	74.0	59.4	0.11E-02	0.25E-02	-0.48E-03	0.6	-41.8	381.0	740.1
12	15.3	13.5	12.0	11.6	10.2	9.0	0.1	74.5	71.8	0.84E-03	0.23E-02	-0.66E-03	0.6	-41.9	380.0	741.0
13	15.6	13.7	11.9	11.6	10.4	9.1	0.1	71.3	63.7	0.60E-03	0.19E-02	-0.72E-03	0.4	-42.0	380.0	742.2
14	14.7	12.8	11.0	10.5	9.6	8.4	0.1	74.5	63.2	0.66E-03	0.22E-02	-0.48E-03	0.6	-43.0	380.0	743.2
15	14.3	12.6	11.0	10.6	9.8	8.4	6.7	74.0	55.1	0.60E-03	0.22E-02	-0.60E-03	0.6	-38.6	388.0	744.2
16	13.9	12.4	10.8	10.3	9.4	8.3	6.6	78.3	54.5	0.48E-03	0.20E-02	-0.48E-03	0.6	-40.6	388.0	745.2
17	12.6	10.8	9.2	8.7	7.9	7.0	5.4	75.6	51.3	0.12E-03	0.19E-02	-0.66E-03	0.5	-41.2	387.0	745.2
18	15.2	13.2	11.4	10.9	10.0	8.6	6.2	78.8	45.9	0.30E-03	0.20E-02	-0.42E-03	0.6	-41.0	388.0	745.0
19	15.0	13.3	11.6	11.1	10.2	8.8	5.8	77.8	52.4	0.12E-03	0.17E-02	-0.60E-03	0.7	-40.0	392.0	746.1
20	15.1	13.2	11.4	10.8	9.9	8.5	0.2	77.2	51.3	0.36E-03	0.18E-02	-0.42E-03	0.5	-39.9	390.0	747.2
21	14.6	13.1	11.4	11.1	10.3	9.0	0.1	77.8	68.6	0.36E-03	0.19E-02	-0.42E-03	0.6	-36.3	400.0	747.2
22	14.2	12.4	10.6	10.2	9.3	8.2	0.1	75.6	79.9	0.24E-03	0.17E-02	-0.48E-03	0.7	-39.3	395.0	747.9
23	14.1	12.4	10.7	10.2	9.4	8.1	0.1	75.6	69.7	0.36E-03	0.17E-02	-0.36E-03	0.6	-38.9	395.0	748.0

AUG. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.0	-33.0	-33.2	-33.6	-33.5	-33.9	-33.8	-34.0	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.4	
1	-33.9	-34.0	-34.2	-34.5	-34.5	-34.8	-34.6	-34.6	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.3	
2	-32.9	-32.9	-33.1	-33.4	-33.4	-33.8	-33.6	-33.6	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.3	
3	-32.6	-32.6	-32.8	-32.9	-32.9	-33.3	-33.0	-33.0	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.4	
4	-33.2	-33.0	-33.2	-33.4	-33.4	-33.8	-33.5	-33.5	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.3	
5	-33.2	-33.2	-33.2	-33.6	-33.5	-33.9	-33.6	-33.5	-37.9	-38.5	-38.8	-38.9	-35.0	-32.3	-0.3	
6	-34.2	-34.2	-34.3	-34.6	-34.5	-34.8	-34.5	-34.3	-37.9	-38.5	-38.9	-38.9	-35.0	-32.3	-0.3	
7	-34.7	-34.8	-34.9	-35.1	-35.1	-35.5	-35.2	-35.1	-37.8	-38.5	-38.8	-38.9	-35.0	-32.3	-0.4	
8	-35.2	-35.4	-35.6	-35.7	-35.7	-36.0	-35.8	-35.7	-37.8	-38.5	-38.8	-38.9	-35.1	-32.3	-0.4	
9	-35.4	-35.6	-35.7	-35.9	-35.9	-36.3	-36.1	-36.1	-37.7	-38.5	-38.8	-38.9	-35.0	-32.3	-0.4	
10	-35.4	-35.5	-35.6	-35.7	-35.7	-36.1	-35.9	-35.8	-37.7	-38.5	-38.8	-38.9	-35.0	-32.3	-0.4	
11	-35.3	-35.4	-35.5	-35.7	-35.6	-36.0	-35.7	-35.5	-37.7	-38.4	-38.8	-38.9	-35.0	-32.3	-0.4	
12	-35.6	-35.6	-35.7	-35.9	-35.9	-36.2	-36.0	-35.8	-37.6	-38.5	-38.7	-38.9	-35.0	-32.3	-0.4	
13	-35.6	-35.7	-35.8	-36.0	-36.1	-36.4	-36.2	-36.1	-37.6	-38.4	-38.7	-38.8	-35.0	-32.3	-0.4	
14	-35.1	-35.4	-35.7	-36.0	-36.1	-36.4	-36.2	-36.4	-37.6	-38.4	-38.7	-38.8	-35.1	-32.3	-0.4	
15	-35.6	-35.7	-35.8	-36.2	-36.2	-36.6	-36.4	-36.7	-37.5	-38.3	-38.7	-38.7	-35.0	-32.3	-0.3	
16	-35.7	-35.8	-36.1	-36.3	-36.3	-36.8	-36.6	-36.9	-37.5	-38.4	-38.7	-38.8	-35.0	-32.3	-0.4	
17	-35.4	-35.7	-35.9	-36.2	-36.3	-36.7	-36.6	-36.9	-37.5	-38.4	-38.6	-38.7	-35.0	-32.3	-0.4	
18	-35.7	-35.9	-36.3	-36.5	-36.6	-36.9	-36.8	-37.2	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	
19	-34.8	-34.9	-35.2	-35.5	-35.6	-36.0	-35.8	-36.3	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	
20	-35.3	-35.5	-35.7	-36.0	-36.1	-36.5	-36.3	-36.9	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	
21	-34.5	-34.8	-35.1	-35.4	-35.5	-35.8	-35.6	-36.1	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	
22	-32.7	-32.8	-33.0	-33.4	-33.4	-33.7	-33.5	-33.7	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	
23	-32.8	-32.9	-33.1	-33.5	-33.5	-34.0	-33.8	-34.2	-37.5	-38.3	-38.6	-38.7	-35.0	-32.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.5	13.9	12.1	11.7	10.5	9.4	0.1	79.4	67.0	0.42E-03	0.17E-02	-0.36E-03	0.6	-36.2	405.0	748.2
1	16.9	15.3	13.4	12.9	11.8	10.5	0.1	72.4	67.0	0.36E-03	0.13E-02	-0.60E-03	0.6	-36.8	401.0	749.2
2	15.8	14.3	12.4	11.9	10.8	9.5	0.1	72.4	66.4	0.48E-03	0.14E-02	-0.54E-03	0.6	-35.1	406.0	750.2
3	16.1	14.6	12.8	12.2	11.2	9.8	0.1	74.0	67.0	0.90E-03	0.16E-02	-0.18E-03	0.6	-34.7	407.0	751.2
4	17.2	15.7	13.9	13.3	12.1	10.8	0.1	73.4	67.0	0.11E-02	0.13E-02	-0.36E-03	0.5	-34.8	406.0	751.4
5	17.5	16.1	14.2	13.6	12.6	11.1	0.1	75.6	87.5	0.14E-02	0.14E-02	-0.24E-03	0.4	-35.2	404.0	752.6
6	17.9	16.2	14.3	13.9	12.7	11.3	0.1	73.4	85.3	0.16E-02	0.13E-02	-0.30E-03	0.6	-35.7	402.0	752.2
7	17.5	16.1	14.1	13.6	12.5	11.0	0.1	74.5	86.4	0.13E-02	0.13E-02	-0.24E-03	0.6	-36.9	398.0	753.4
8	17.6	15.7	13.8	13.5	12.5	11.1	0.1	71.8	84.8	0.14E-02	0.14E-02	-0.24E-03	0.5	-37.6	396.0	753.4
9	17.8	16.2	14.2	13.8	12.6	11.1	0.1	74.5	81.5	0.18E-02	0.16E-02	-0.12E-03	0.5	-38.4	394.0	754.2
10	18.6	17.0	15.1	14.6	13.4	11.8	0.1	74.5	78.8	0.26E-02	0.17E-02	0.24E-03	0.6	-38.4	394.0	754.2
11	17.2	15.8	14.2	13.8	12.7	11.1	0.1	76.1	78.8	0.12E-02	0.78E-03	-0.72E-03	0.6	-37.8	394.0	754.3
12	17.4	16.0	14.2	13.7	12.6	11.1	0.1	75.6	80.5	0.14E-02	0.11E-02	-0.60E-03	0.6	-38.3	394.0	754.2
13	16.6	15.0	13.2	13.0	11.8	10.6	0.1	72.4	77.2	0.16E-02	0.13E-02	-0.18E-03	0.6	-38.6	392.0	755.2
14	16.6	14.9	12.8	12.4	11.4	10.1	8.2	71.3	74.0	0.96E-03	0.84E-03	-0.72E-03	0.6	-38.9	391.0	755.2
15	17.2	15.6	13.6	13.0	12.0	10.5	8.6	74.5	68.0	0.16E-02	0.17E-02	-0.12E-03	0.5	-28.0	410.0	755.4
16	17.2	15.6	13.7	13.3	12.2	10.6	8.7	70.2	61.6	0.11E-02	0.14E-02	-0.18E-03	0.5	-39.1	392.0	755.4
17	16.8	15.0	13.1	12.7	11.7	10.2	8.4	74.5	74.0	0.84E-03	0.10E-02	-0.60E-03	0.6	-39.4	390.0	755.3
18	16.2	14.4	12.4	12.0	11.1	9.7	8.2	72.4	62.6	0.96E-03	0.13E-02	-0.24E-03	0.6	-39.6	391.0	755.2
19	15.3	13.8	12.0	11.6	10.6	9.2	7.6	76.7	62.6	0.90E-03	0.14E-02	-0.30E-03	0.5	-39.2	394.0	755.4
20	15.5	13.8	12.0	11.7	10.6	9.2	7.7	71.3	58.3	0.90E-03	0.14E-02	-0.60E-04	0.6	-39.7	393.0	755.3
21	16.2	14.3	12.2	11.7	10.6	9.3	7.9	70.2	59.4	0.84E-03	0.13E-02	-0.24E-03	0.4	-38.6	394.0	755.2
22	14.2	12.8	11.1	10.6	9.7	8.5	7.1	77.8	73.4	0.66E-03	0.13E-02	-0.24E-03	0.6	-36.6	406.0	755.4
23	13.2	11.9	10.2	9.7	8.8	7.8	6.4	78.3	71.8	0.78E-03	0.13E-02	-0.12E-03	0.6	-37.0	406.0	754.2

AUG. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.5	-32.6	-32.9	-33.2	-33.2	-33.7	-33.5	-33.8	-37.6	-38.2	-38.6	-38.7	-35.1	-32.3	-0.4	
1	-32.5	-32.5	-32.7	-32.9	-33.0	-33.4	-33.2	-33.3	-37.6	-38.3	-38.6	-38.6	-35.0	-32.3	-0.4	
2	-31.4	-31.4	-31.6	-31.8	-31.9	-32.2	-31.9	-32.1	-37.6	-38.3	-38.6	-38.6	-35.0	-32.3	-0.4	
3	-31.4	-31.5	-31.6	-31.9	-31.9	-32.3	-31.9	-32.0	-37.6	-38.3	-38.6	-38.6	-35.0	-32.3	-0.4	
4	-31.0	-31.0	-31.1	-31.5	-31.4	-31.8	-31.5	-31.6	-37.5	-38.3	-38.6	-38.6	-35.1	-32.3	-0.4	
5	-30.5	-30.5	-30.7	-30.9	-31.0	-31.3	-31.0	-31.1	-37.5	-38.2	-38.5	-38.6	-35.1	-32.3	-0.4	
6	-32.5	-32.5	-32.5	-32.7	-32.6	-33.0	-32.7	-32.6	-37.5	-38.2	-38.5	-38.6	-35.1	-32.3	-0.4	
7	-36.6	-36.6	-36.7	-36.9	-36.8	-37.2	-36.9	-36.8	-37.4	-38.3	-38.5	-38.6	-35.1	-32.3	-0.4	
8	-37.5	-37.5	-37.5	-37.8	-37.7	-38.1	-37.8	-37.7	-37.4	-38.2	-38.5	-38.6	-35.1	-32.3	-0.4	
9	-37.0	-37.0	-37.2	-37.3	-37.3	-37.6	-37.4	-37.5	-37.2	-38.2	-38.5	-38.6	-35.1	-32.3	-0.3	
10	-36.7	-36.8	-37.0	-37.2	-37.2	-37.7	-37.4	-37.5	-37.2	-38.2	-38.5	-38.6	-35.1	-32.3	-0.4	
11	-36.8	-37.0	-37.1	-37.3	-37.3	-37.7	-37.3	-37.1	-37.2	-38.1	-38.5	-38.6	-35.1	-32.3	-0.3	
12	-36.3	-36.3	-36.4	-36.6	-36.6	-37.0	-36.8	-36.5	-37.2	-38.1	-38.5	-38.6	-35.1	-32.3	-0.4	
13	-36.3	-36.4	-36.5	-36.8	-36.6	-37.1	-36.8	-36.6	-37.2	-38.1	-38.4	-38.6	-35.1	-32.3	-0.4	
14	-36.0	-36.1	-36.3	-36.5	-36.6	-36.9	-36.8	-36.8	-37.2	-38.1	-38.4	-38.6	-35.1	-32.3	-0.4	
15	-36.2	-36.3	-36.5	-36.8	-36.8	-37.2	-37.0	-37.0	-37.2	-38.0	-38.4	-38.5	-35.1	-32.3	-0.4	
16	-36.4	-36.6	-36.7	-37.1	-37.0	-37.5	-37.3	-37.5	-37.2	-38.0	-38.4	-38.5	-35.1	-32.3	-0.4	
17	-35.8	-36.1	-36.3	-36.6	-36.6	-37.0	-36.8	-36.9	-37.2	-38.0	-38.4	-38.5	-35.1	-32.3	-0.4	
18	-35.5	-35.7	-36.0	-36.3	-36.3	-36.9	-36.8	-37.0	-37.2	-38.0	-38.4	-38.5	-35.1	-32.3	-0.3	
19	-35.9	-36.1	-36.4	-36.7	-36.7	-37.2	-37.0	-37.4	-37.2	-38.0	-38.3	-38.5	-35.1	-32.3	-0.4	
20	-38.1	-38.3	-38.4	-38.6	-38.6	-38.9	-38.7	-38.6	-37.2	-37.9	-38.4	-38.5	-35.1	-32.3	-0.4	
21	-38.8	-38.9	-39.0	-39.2	-39.1	-39.5	-39.2	-39.1	-37.2	-37.9	-38.4	-38.5	-35.1	-32.3	-0.4	
22	-41.4	-41.4	-41.4	-41.6	-41.5	-41.8	-41.4	-41.0	-37.2	-37.9	-38.3	-38.5	-35.1	-32.3	-0.4	
23	-42.8	-42.6	-42.6	-42.7	-42.6	-42.8	-42.4	-41.9	-37.2	-37.9	-38.3	-38.5	-35.1	-32.3	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.0	12.6	10.9	10.4	9.5	8.2	6.8	87.5	76.1	0.78E-03	0.13E-02	-0.30E-03	0.5	-36.8	406.0	754.2
1	14.0	12.6	11.1	10.6	9.8	8.5	6.9	81.0	71.3	0.78E-03	0.16E-02	-0.24E-03	0.6	-35.9	408.0	754.2
2	14.1	12.7	11.0	10.6	9.8	8.6	6.9	82.1	68.6	0.78E-03	0.13E-02	-0.30E-03	0.6	-34.2	413.0	754.2
3	13.6	12.2	10.7	10.3	9.4	8.2	6.8	85.3	71.3	0.11E-02	0.16E-02	0.0	0.5	-34.6	414.0	753.4
4	13.5	12.2	10.7	10.4	9.5	8.2	6.8	85.3	86.4	0.90E-03	0.13E-02	-0.12E-03	0.5	-34.3	417.0	753.4
5	13.9	12.6	10.8	10.2	9.3	8.1	6.6	81.5	70.2	0.10E-02	0.13E-02	-0.24E-03	0.5	-33.6	418.0	752.2
6	13.4	12.1	10.7	10.3	9.4	8.3	6.8	91.8	79.9	0.11E-02	0.11E-02	-0.30E-03	0.5	-35.2	412.0	752.2
7	14.5	13.3	11.8	11.2	10.3	9.2	7.4	85.3	74.5	0.16E-02	0.13E-02	-0.24E-03	0.6	-39.6	389.0	751.2
8	15.8	14.4	12.8	12.2	11.2	9.8	8.1	78.8	69.1	0.16E-02	0.11E-02	-0.12E-03	0.6	-40.4	384.0	750.2
9	16.2	14.6	12.9	12.4	11.5	10.0	8.0	76.7	61.0	0.15E-02	0.11E-02	-0.36E-03	0.7	-40.2	387.0	750.2
10	15.9	14.2	12.5	11.9	10.8	9.4	7.6	78.3	59.4	0.17E-02	0.13E-02	-0.60E-04	0.6	-40.5	386.0	749.0
11	16.9	15.3	13.6	13.1	11.8	10.2	8.3	75.6	59.4	0.17E-02	0.14E-02	0.0	0.6	-39.6	386.0	749.2
12	17.7	16.2	14.3	14.0	12.8	11.1	9.0	78.8	55.1	0.14E-02	0.12E-02	0.0	0.6	-39.4	390.0	748.2
13	17.5	15.9	14.0	13.6	12.5	11.0	8.8	80.5	54.0	0.14E-02	0.13E-02	-0.18E-03	0.6	-39.0	390.0	748.0
14	17.3	15.5	13.7	13.3	12.2	10.6	8.7	78.3	50.8	0.12E-02	0.13E-02	-0.60E-04	0.5	-39.6	390.0	748.2
15	19.2	17.3	15.1	14.5	13.5	11.8	9.6	78.8	51.8	0.20E-02	0.19E-02	0.36E-03	0.6	-39.8	389.0	747.2
16	18.2	16.2	14.3	14.0	13.0	11.4	9.2	78.3	61.0	0.13E-02	0.16E-02	0.12E-03	0.5	-40.4	388.0	747.2
17	20.0	17.9	15.6	15.2	14.0	12.3	9.6	75.1	59.4	0.17E-02	0.16E-02	0.12E-03	0.6	-39.5	390.0	746.2
18	19.0	17.0	15.1	14.6	13.6	11.8	9.6	74.5	75.1	0.14E-02	0.14E-02	-0.12E-03	0.5	-39.8	391.0	746.2
19	18.2	16.1	13.9	13.5	12.6	11.1	8.8	71.3	72.4	0.90E-03	0.14E-02	-0.42E-03	0.6	-40.4	388.0	745.1
20	19.4	17.5	15.5	15.0	14.0	12.5	9.4	83.2	89.6	0.20E-02	0.20E-02	0.48E-03	0.5	-40.9	381.0	745.2
21	19.4	17.6	15.5	14.8	13.6	12.2	9.2	78.8	91.8	0.30E-02	0.20E-02	0.72E-03	0.6	-41.2	378.0	745.2
22	19.7	18.1	16.0	15.4	14.2	12.7	9.4	81.0	89.1	0.31E-02	0.17E-02	0.12E-03	0.5	-43.1	368.0	744.2
23	20.3	18.9	17.0	16.5	15.1	13.4	10.0	66.4	85.3	0.37E-02	0.24E-02	0.11E-02	0.6	-44.2	362.0	744.0

AUG. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-43.3	-43.2	-43.2	-43.3	-43.1	-43.4	-43.1	-42.6	-37.3	-37.9	-38.3	-38.4	-35.1	-32.3	-0.4
1	-43.3	-43.3	-43.3	-43.4	-43.3	-43.5	-43.2	-42.8	-37.3	-37.9	-38.3	-38.4	-35.1	-32.3	-0.4
2	-43.3	-43.2	-43.2	-43.4	-43.2	-43.5	-43.3	-42.9	-37.4	-37.9	-38.3	-38.4	-35.0	-32.4	-0.4
3	-43.0	-42.9	-43.0	-43.1	-43.0	-43.3	-43.0	-42.8	-37.5	-37.9	-38.3	-38.4	-35.1	-32.3	-0.4
4	-42.8	-42.7	-42.7	-42.9	-42.8	-43.2	-42.9	-42.7	-37.5	-37.9	-38.2	-38.4	-35.1	-32.3	-0.4
5	-42.1	-42.1	-42.2	-42.4	-42.4	-42.7	-42.4	-42.4	-37.5	-38.0	-38.3	-38.4	-35.1	-32.3	-0.4
6	-42.2	-42.1	-42.2	-42.4	-42.3	-42.7	-42.4	-42.3	-37.7	-38.0	-38.2	-38.4	-35.1	-32.3	-0.4
7	-40.9	-41.0	-41.2	-41.5	-41.4	-41.8	-41.7	-41.7	-37.7	-37.9	-38.2	-38.4	-35.1	-32.3	-0.4
8	-40.8	-40.8	-40.9	-41.1	-41.2	-41.6	-41.4	-41.3	-37.8	-38.1	-38.3	-38.4	-35.1	-32.3	-0.4
9	-40.1	-40.2	-40.3	-40.5	-40.4	-40.9	-40.6	-40.5	-37.9	-38.1	-38.2	-38.4	-35.1	-32.3	-0.4
10	-39.1	-39.1	-39.2	-39.4	-39.4	-39.8	-39.6	-39.5	-37.9	-38.1	-38.2	-38.4	-35.1	-32.3	-0.4
11	-38.1	-37.9	-38.1	-38.3	-38.1	-38.6	-38.2	-38.0	-38.0	-38.2	-38.2	-38.4	-35.1	-32.3	-0.4
12	-37.1	-37.0	-37.0	-37.2	-37.1	-37.5	-37.2	-36.7	-38.1	-38.2	-38.2	-38.3	-35.1	-32.3	-0.4
13	-35.6	-35.5	-35.6	-35.8	-35.7	-36.1	-35.9	-35.4	-38.2	-38.2	-38.2	-38.3	-35.1	-32.3	-0.4
14	-36.0	-36.1	-36.3	-36.5	-36.5	-36.8	-36.6	-36.3	-38.2	-38.2	-38.2	-38.3	-35.1	-32.3	-0.4
15	-36.3	-36.3	-36.5	-36.7	-36.7	-37.2	-37.0	-37.1	-38.2	-38.3	-38.2	-38.3	-35.1	-32.3	-0.4
16	-37.2	-37.1	-37.3	-37.6	-37.6	-38.0	-37.7	-37.8	-38.2	-38.3	-38.2	-38.3	-35.1	-32.3	-0.4
17	-36.7	-36.8	-37.0	-37.3	-37.3	-37.8	-37.6	-37.9	-38.2	-38.3	-38.2	-38.3	-35.1	-32.3	-0.4
18	-36.0	-36.2	-36.4	-36.8	-36.8	-37.2	-37.2	-37.6	-38.2	-38.3	-38.2	-38.3	-35.1	-32.4	-0.2
19	-34.4	-34.6	-34.9	-35.2	-35.3	-35.8	-35.8	-36.3	-38.2	-38.4	-38.2	-38.3	-35.1	-32.3	-0.3
20	-34.4	-34.5	-34.7	-35.0	-35.1	-35.7	-35.5	-36.0	-38.2	-38.4	-38.2	-38.3	-35.1	-32.3	-0.3
21	-34.4	-34.6	-34.8	-35.1	-35.2	-35.7	-35.6	-36.0	-38.2	-38.4	-38.3	-38.3	-35.1	-32.3	-0.4
22	-33.8	-34.2	-34.4	-34.7	-34.7	-35.2	-35.1	-35.4	-38.2	-38.4	-38.3	-38.3	-35.1	-32.4	-0.4
23	-33.5	-33.7	-34.0	-34.4	-34.5	-35.1	-34.9	-35.5	-38.2	-38.4	-38.3	-38.2	-35.1	-32.3	-0.3

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	OS	ST	FP	AP
0	19.8	18.4	16.3	15.8	14.6	12.9	9.7	60.5	78.8	0.31E-02	0.11E-02	-0.48E-03	0.7	-44.4	359.0	743.1
1	19.5	17.8	16.0	15.4	14.3	12.7	9.6	58.3	68.6	0.15E-02	0.24E-03	-0.96E-03	0.6	-45.6	360.0	743.2
2	19.6	18.2	16.1	15.4	14.1	12.6	9.6	50.8	64.8	0.11E-02	0.90E-03	-0.78E-03	0.6	-45.5	358.0	742.2
3	19.1	17.5	15.5	14.8	13.5	12.0	9.2	46.4	60.5	0.90E-03	0.12E-02	-0.18E-03	0.6	-45.3	358.0	741.0
4	18.2	16.9	14.9	14.5	13.3	11.8	9.0	52.4	51.8	0.48E-03	0.14E-02	0.12E-03	0.6	-45.2	360.0	741.1
5	17.8	16.3	14.4	14.0	13.0	11.5	9.1	47.5	45.9	-0.60E-04	0.11E-02	-0.42E-03	0.6	-44.9	362.0	740.2
6	18.4	16.9	14.8	14.4	13.3	11.7	9.2	52.9	46.4	0.60E-03	0.13E-02	0.0	0.5	-44.9	361.0	740.0
7	18.7	16.9	14.9	14.4	13.4	11.7	9.4	65.9	44.3	0.60E-04	0.14E-02	0.24E-03	0.6	-44.8	366.0	738.9
8	19.1	17.4	15.3	14.6	13.4	11.8	8.9	57.2	40.0	-0.42E-03	0.60E-03	-0.42E-03	0.6	-44.3	368.0	739.0
9	19.3	17.6	15.4	14.8	13.7	12.0	9.8	56.7	43.2	0.48E-03	0.19E-02	0.54E-03	0.6	-43.4	369.0	738.0
10	19.0	17.4	15.3	14.7	13.4	11.5	9.4	71.8	41.6	0.36E-03	0.10E-02	0.12E-03	0.6	-42.4	376.0	737.9
11	18.6	17.2	15.4	15.0	13.7	11.8	9.7	74.5	39.4	-0.30E-03	0.84E-03	-0.60E-04	0.6	-41.3	381.0	738.0
12	18.8	17.5	15.4	14.8	13.6	11.7	9.5	76.1	46.4	-0.48E-03	0.60E-03	-0.24E-03	0.4	-39.6	386.0	738.0
13	17.7	16.4	14.6	14.1	12.9	11.1	9.3	81.0	61.6	-0.54E-03	0.84E-03	-0.18E-03	0.5	-38.3	392.0	737.2
14	19.4	17.8	15.6	15.1	13.8	12.0	9.7	76.7	64.8	0.36E-03	0.90E-03	0.66E-03	0.6	-38.5	391.0	737.2
15	18.4	16.8	15.0	14.5	13.4	11.4	9.4	69.1	51.3	0.60E-03	0.10E-02	0.42E-03	0.5	-39.4	387.0	737.4
16	17.3	15.8	13.9	13.4	12.5	10.8	8.8	72.4	48.1	-0.78E-03	-0.60E-04	-0.42E-03	0.5	-40.8	384.0	737.2
17	17.5	15.6	13.7	13.1	12.1	10.6	8.5	68.6	83.2	-0.18E-03	0.12E-03	-0.30E-03	0.5	-40.5	386.0	737.2
18	16.9	15.2	13.2	12.4	11.5	10.1	8.2	72.4	67.0	-0.60E-04	0.42E-03	0.0	0.6	-40.6	389.0	737.2
19	17.9	16.2	14.0	13.4	12.2	10.5	8.2	75.1	55.1	0.12E-03	0.48E-03	0.0	0.6	-39.3	396.0	737.2
20	17.7	15.9	13.8	12.9	12.1	10.4	8.5	76.1	49.1	0.0	0.60E-04	-0.18E-03	0.5	-38.9	396.0	737.2
21	17.0	15.3	13.4	12.9	11.8	10.2	8.2	75.6	47.5	-0.18E-03	-0.12E-03	-0.42E-03	0.5	-38.7	397.0	737.2
22	17.8	15.9	14.0	13.5	12.4	10.7	8.3	76.7	55.6	0.12E-03	0.12E-03	-0.12E-03	0.6	-38.1	399.0	737.0
23	17.2	15.3	13.4	12.7	11.8	10.2	8.6	81.5	52.9	0.42E-03	0.60E-03	0.24E-03	0.5	-38.7	400.0	737.1

AUG. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.6	-33.8	-34.2	-34.5	-34.5	-35.1	-34.9	-35.4	-38.2	-38.4	-38.2	-38.2	-35.1	-32.4	-0.4	
1	-31.8	-32.0	-32.3	-32.7	-32.8	-33.2	-33.2	-33.8	-38.2	-38.4	-38.3	-38.2	-35.1	-32.3	-0.3	
2	-30.4	-30.5	-30.6	-30.9	-30.9	-31.3	-31.1	-31.3	-38.1	-38.4	-38.3	-38.2	-35.1	-32.3	-0.3	
3	-30.5	-30.5	-30.7	-30.9	-31.0	-31.4	-31.2	-31.4	-38.0	-38.4	-38.3	-38.2	-35.1	-32.3	-0.4	
4	-30.7	-30.7	-30.9	-31.3	-31.2	-31.6	-31.5	-31.9	-38.0	-38.4	-38.3	-38.2	-35.1	-32.4	-0.4	
5	-30.7	-30.6	-30.7	-30.9	-31.0	-31.4	-31.2	-31.2	-37.9	-38.4	-38.3	-38.2	-35.1	-32.3	-0.3	
6	-30.5	-30.5	-30.7	-30.9	-30.9	-31.3	-31.0	-31.1	-37.9	-38.4	-38.3	-38.2	-35.1	-32.4	-0.4	
7	-30.5	-30.4	-30.5	-30.7	-30.6	-31.1	-30.8	-31.0	-37.9	-38.4	-38.2	-38.2	-35.1	-32.3	-0.4	
8	-30.0	-30.0	-30.1	-30.4	-30.3	-30.7	-30.4	-30.4	-37.8	-38.3	-38.3	-38.2	-35.1	-32.3	-0.4	
9	-29.3	-29.3	-29.5	-29.7	-29.7	-30.1	-29.8	-29.7	-37.7	-38.4	-38.3	-38.2	-35.1	-32.3	-0.4	
10	-28.8	-28.9	-29.0	-29.3	-29.2	-29.6	-29.3	-29.4	-37.6	-38.3	-38.3	-38.2	-35.1	-32.4	-0.4	
11	-28.1	-28.1	-28.3	-28.5	-28.6	-29.0	-28.8	-29.0	-37.5	-38.3	-38.3	-38.2	-35.1	-32.3	-0.4	
12	-27.0	-27.0	-27.1	-27.3	-27.4	-27.8	-27.6	-27.4	-37.5	-38.3	-38.3	-38.2	-35.1	-32.4	-0.4	
13	-27.4	-27.3	-27.4	-27.6	-27.6	-27.9	-27.7	-27.5	-37.4	-38.2	-38.3	-38.2	-35.1	-32.3	-0.3	
14	-27.6	-27.7	-27.8	-28.1	-28.1	-28.5	-28.3	-28.2	-37.2	-38.2	-38.2	-38.2	-35.1	-32.3	-0.4	
15	-27.4	-27.4	-27.5	-27.9	-27.8	-28.2	-27.9	-27.9	-37.1	-38.1	-38.2	-38.2	-35.1	-32.4	-0.2	
16	-28.3	-28.1	-28.1	-28.4	-28.3	-28.8	-28.5	-28.4	-37.1	-38.1	-38.2	-38.2	-35.2	-32.4	-0.3	
17	-27.9	-27.7	-27.8	-27.9	-27.9	-28.4	-28.2	-28.1	-37.0	-38.0	-38.2	-38.2	-35.1	-32.3	-0.3	
18	-27.7	-27.7	-27.8	-28.0	-27.9	-28.4	-28.2	-27.9	-36.8	-38.0	-38.2	-38.2	-35.2	-32.3	-0.3	
19	-27.8	-27.7	-27.8	-28.0	-27.9	-28.4	-28.2	-27.9	-36.7	-37.9	-38.2	-38.2	-35.2	-32.3	-0.3	
20	-28.0	-27.9	-28.0	-28.2	-28.2	-28.5	-28.3	-28.1	-36.6	-37.9	-38.2	-38.2	-35.2	-32.3	-0.3	
21	-28.3	-28.1	-28.2	-28.3	-28.2	-28.7	-28.4	-28.1	-36.5	-37.8	-38.2	-38.2	-35.1	-32.3	-0.3	
22	-28.4	-28.3	-28.3	-28.4	-28.3	-28.7	-28.3	-27.9	-36.4	-37.7	-38.2	-38.1	-35.2	-32.3	-0.2	
23	-28.0	-27.7	-27.7	-27.9	-27.8	-28.2	-27.9	-27.4	-36.3	-37.7	-38.0	-38.2	-35.2	-32.3	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	14.2	12.2	11.7	10.8	9.5	7.9	83.2	61.6	0.18E-03	0.18E-03	-0.12E-03	0.6	-38.4	400.0	737.1
1	16.3	14.5	12.5	11.8	10.7	9.0	7.7	82.1	69.1	0.18E-03	0.12E-03	-0.12E-03	0.6	-36.4	408.0	737.0
2	16.2	14.7	12.9	12.4	11.2	9.9	7.3	77.8	72.9	0.60E-03	0.24E-03	-0.60E-04	0.6	-33.3	418.0	738.0
3	17.2	15.7	13.8	13.5	12.3	10.8	8.8	77.2	69.1	0.11E-02	0.96E-03	0.60E-03	0.6	-33.4	418.0	738.0
4	17.0	15.4	13.5	13.1	12.0	10.3	8.4	83.7	71.8	0.48E-03	0.24E-03	0.0	0.6	-34.4	417.0	738.2
5	18.2	16.9	15.1	14.7	13.4	11.6	9.5	81.5	63.7	0.14E-02	0.66E-03	0.42E-03	0.5	-33.4	418.0	738.0
6	19.3	17.8	15.8	15.3	14.1	12.4	10.3	76.1	64.8	0.16E-02	-0.42E-03	-0.48E-03	0.6	-32.3	418.0	738.0
7	19.9	18.5	16.5	16.2	14.9	13.0	10.8	76.7	61.0	0.19E-02	-0.18E-03	-0.30E-03	0.5	-32.5	421.0	738.0
8	21.8	20.3	18.0	17.4	15.9	14.0	11.6	76.7	57.2	0.38E-02	-0.11E-02	-0.17E-02	0.6	-31.4	423.0	738.0
9	23.0	21.5	19.2	18.5	16.9	14.9	12.2	78.8	58.9	0.50E-02	0.14E-02	0.90E-03	0.6	-31.7	427.0	739.0
10	20.7	19.0	16.9	16.4	15.2	13.3	11.0	84.2	61.0	0.24E-02	0.66E-03	0.36E-03	0.6	-31.4	427.0	740.0
11	18.4	16.8	15.0	14.6	13.4	11.7	9.4	84.2	66.4	0.18E-02	0.24E-03	-0.18E-03	0.6	-31.0	430.0	740.1
12	20.4	18.8	16.5	15.8	14.5	12.6	10.4	83.2	65.9	0.30E-02	-0.42E-03	-0.12E-02	0.6	-28.8	438.0	741.0
13	20.8	19.3	17.2	16.8	15.5	13.6	11.1	86.4	65.9	0.41E-02	0.16E-02	0.12E-02	0.6	-29.4	437.0	741.2
14	19.8	18.3	16.1	15.6	14.3	12.3	9.8	89.1	67.5	0.25E-02	0.0	-0.60E-03	0.6	-29.9	434.0	741.1
15	20.9	19.2	17.0	16.5	15.2	13.2	10.8	84.2	71.3	0.44E-02	0.36E-03	-0.42E-03	0.5	-23.9	444.0	742.0
16	20.2	18.8	16.6	16.1	14.7	12.6	10.2	87.5	66.4	0.55E-02	0.16E-02	0.96E-03	0.6	-29.8	431.0	742.3
17	21.2	20.0	17.9	17.4	16.0	13.6	10.7	86.9	61.6	0.55E-02	0.54E-03	0.24E-03	0.4	-29.6	434.0	743.2
18	21.8	20.3	18.1	17.5	15.8	13.6	10.8	90.2	64.8	0.53E-02	0.17E-02	0.90E-03	0.6	-30.1	435.0	743.2
19	21.1	19.7	17.6	17.0	15.5	13.3	10.6	89.6	66.4	0.50E-02	0.36E-03	-0.12E-03	0.5	-30.1	436.0	744.2
20	19.9	18.6	16.5	16.1	14.8	12.8	10.3	89.6	66.4	0.59E-02	0.22E-02	0.90E-03	0.5	-29.8	434.0	744.2
21	20.6	19.3	17.2	16.6	15.1	13.0	10.5	89.6	64.8	0.56E-02	0.18E-02	0.66E-03	0.5	-29.8	433.0	744.1
22	20.1	18.8	16.7	16.2	14.7	12.6	10.2	89.6	63.7	0.34E-02	-0.78E-03	-0.13E-02	0.6	-29.6	434.0	744.0
23	20.9	19.5	17.6	17.0	15.6	13.4	10.6	89.6	70.2	0.99E-02	0.35E-02	0.24E-02	0.6	-28.8	437.0	744.1

AUG. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-28.1	-27.8	-27.9	-28.0	-27.8	-28.3	-27.9	-27.4	-36.2	-37.6	-38.1	-38.1	-35.2	-32.3	-0.2	
1	-28.3	-28.1	-28.1	-28.2	-28.1	-28.5	-28.2	-27.8	-36.1	-37.6	-38.1	-38.1	-35.2	-32.3	-0.2	
2	-28.6	-28.4	-28.4	-28.5	-28.4	-28.8	-28.5	-28.1	-36.0	-37.5	-38.1	-38.1	-35.2	-32.4	-0.2	
3	-28.6	-28.4	-28.5	-28.6	-28.5	-28.8	-28.6	-28.1	-35.9	-37.5	-38.0	-38.1	-35.2	-32.3	-0.3	
4	-28.6	-28.4	-28.3	-28.5	-28.4	-28.8	-28.4	-28.1	-35.8	-37.4	-37.9	-38.1	-35.2	-32.4	-0.3	
5	-29.0	-28.8	-28.8	-28.9	-28.8	-29.2	-28.9	-28.5	-35.7	-37.2	-37.9	-38.1	-35.2	-32.3	-0.3	
6	-29.4	-29.3	-29.3	-29.4	-29.3	-29.8	-29.5	-29.2	-35.6	-37.2	-37.9	-38.1	-35.2	-32.4	-0.3	
7	-29.7	-29.6	-29.7	-29.9	-29.8	-30.2	-29.9	-29.4	-35.5	-37.2	-37.9	-38.1	-35.2	-32.4	-0.3	
8	-30.4	-30.3	-30.4	-30.5	-30.4	-30.9	-30.6	-30.3	-35.4	-37.1	-37.9	-38.1	-35.2	-32.4	-0.3	
9	-30.7	-30.4	-30.6	-30.8	-30.7	-31.2	-31.0	-30.7	-35.4	-37.0	-37.8	-38.0	-35.2	-32.4	-0.3	
10	-30.8	-30.7	-30.7	-30.9	-30.7	-31.3	-31.0	-30.5	-35.3	-37.0	-37.8	-38.1	-35.2	-32.4	-0.3	
11	-31.2	-31.1	-31.1	-31.5	-31.4	-31.8	-31.5	-31.2	-35.2	-36.9	-37.7	-38.0	-35.2	-32.3	-0.3	
12	-31.4	-31.2	-31.3	-31.5	-31.4	-31.9	-31.7	-31.4	-35.1	-36.8	-37.7	-38.0	-35.2	-32.4	-0.3	
13	-31.6	-31.4	-31.4	-31.6	-31.5	-32.0	-31.7	-31.2	-35.1	-36.8	-37.7	-38.0	-35.2	-32.4	-0.3	
14	-32.4	-32.3	-32.5	-32.6	-32.6	-33.2	-32.9	-32.8	-35.1	-36.8	-37.7	-38.0	-35.2	-32.4	-0.3	
15	-33.0	-33.0	-33.2	-33.6	-33.5	-34.0	-33.9	-34.2	-34.8	-36.5	-37.6	-37.9	-35.1	-32.4	-0.2	
16	-33.5	-33.6	-33.7	-34.0	-34.0	-34.6	-34.3	-34.7	-35.0	-36.6	-37.6	-38.0	-35.2	-32.4	-0.3	
17	-33.5	-33.5	-33.7	-34.0	-34.0	-34.4	-34.2	-34.2	-35.0	-36.5	-37.6	-37.9	-35.2	-32.4	-0.3	
18	-33.6	-33.7	-33.8	-34.1	-34.1	-34.6	-34.4	-34.4	-35.0	-36.5	-37.5	-38.0	-35.2	-32.4	-0.2	
19	-33.6	-33.6	-33.8	-34.1	-34.0	-34.6	-34.3	-34.3	-35.0	-36.5	-37.5	-38.0	-35.2	-32.4	-0.2	
20	-33.7	-33.8	-34.0	-34.3	-34.3	-34.8	-34.6	-34.6	-35.0	-36.5	-37.5	-37.9	-35.2	-32.4	-0.2	
21	-34.6	-34.6	-34.8	-35.0	-34.9	-35.4	-35.2	-35.2	-35.0	-36.4	-37.5	-37.9	-35.2	-32.4	-0.3	
22	-35.1	-35.2	-35.4	-35.6	-35.6	-36.1	-35.9	-36.0	-35.1	-36.4	-37.4	-37.9	-35.2	-32.4	-0.3	
23	-35.8	-35.8	-35.9	-36.1	-36.0	-36.4	-36.1	-35.9	-35.1	-36.4	-37.4	-37.9	-35.2	-32.4	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	21.5	20.4	18.3	17.9	16.2	13.8	11.0	89.1	59.9	0.69E-02	0.22E-02	0.90E-03	0.6	-28.9	435.0	745.0
1	21.4	20.0	17.9	17.2	15.7	13.4	9.0	89.6	57.8	0.46E-02	0.30E-03	-0.30E-03	0.7	-29.4	435.0	745.2
2	20.4	18.8	16.7	16.2	15.0	13.0	10.2	90.2	59.4	0.47E-02	0.12E-03	-0.14E-02	0.6	-29.8	433.0	745.2
3	19.8	18.7	16.7	16.2	15.0	12.9	10.3	89.6	58.3	0.64E-02	0.96E-03	-0.48E-03	0.5	-30.0	434.0	745.2
4	18.9	17.8	16.0	15.6	14.3	12.3	9.8	90.7	61.0	0.64E-02	0.19E-02	0.48E-03	0.6	-29.6	434.0	745.2
5	18.4	17.0	15.2	14.6	13.5	11.8	9.4	91.8	65.9	0.42E-02	0.13E-02	-0.66E-03	0.6	-30.2	432.0	746.1
6	17.9	16.6	14.8	14.2	13.0	11.2	9.2	89.6	57.8	0.38E-02	0.48E-03	-0.16E-02	0.6	-31.0	429.0	746.1
7	17.9	16.6	14.8	14.4	13.1	11.3	9.2	88.6	56.2	0.47E-02	0.26E-02	0.60E-04	0.6	-31.6	427.0	745.2
8	16.2	15.0	13.3	12.9	11.9	10.3	8.4	88.0	60.5	0.40E-02	0.19E-02	0.18E-03	0.5	-32.4	422.0	745.4
9	16.6	15.5	13.6	13.0	11.9	10.4	8.5	89.6	67.5	0.44E-02	0.26E-02	0.12E-03	0.5	-32.8	421.0	745.2
10	16.8	15.6	13.9	13.4	12.3	10.6	8.7	88.0	63.2	0.45E-02	0.23E-02	0.60E-04	0.5	-32.4	421.0	745.2
11	15.6	14.4	12.7	12.1	11.1	9.7	8.0	88.6	67.0	0.41E-02	0.26E-02	0.36E-03	0.7	-33.4	418.0	745.0
12	15.5	14.3	12.7	12.2	11.3	10.0	8.2	89.6	67.0	0.35E-02	0.25E-02	0.60E-04	0.5	-33.8	417.0	745.0
13	15.5	14.6	13.0	12.6	11.7	10.0	8.5	90.2	65.3	0.32E-02	0.22E-02	-0.24E-03	0.6	-34.2	418.0	745.2
14	15.5	14.1	12.5	12.0	11.1	9.4	8.1	86.4	63.2	0.32E-02	0.27E-02	0.12E-03	0.5	-35.2	414.0	745.1
15	15.2	13.6	11.9	11.4	10.6	9.4	7.8	85.3	59.4	0.32E-02	0.28E-02	0.48E-03	0.6	-12.9	446.0	744.2
16	15.0	13.4	11.8	11.3	10.4	9.1	7.6	83.2	51.3	0.27E-02	0.26E-02	0.0	0.5	-37.3	405.0	744.2
17	14.5	12.9	11.3	10.7	9.8	8.6	7.0	84.8	51.8	0.26E-02	0.28E-02	0.60E-04	0.5	-36.7	404.0	744.2
18	14.5	13.1	11.4	10.9	10.0	8.8	6.8	83.2	48.6	0.22E-02	0.26E-02	-0.60E-04	0.6	-37.2	405.0	743.2
19	14.2	12.9	11.3	10.7	9.8	8.5	1.4	82.6	51.3	0.21E-02	0.26E-02	0.0	0.6	-37.2	404.0	743.4
20	14.7	13.0	11.2	10.7	9.8	8.5	0.1	82.1	49.1	0.20E-02	0.28E-02	0.12E-03	0.7	-37.1	403.0	743.0
21	14.9	13.3	11.6	11.2	10.3	9.0	0.1	84.2	54.5	0.17E-02	0.28E-02	0.60E-04	0.6	-37.7	399.0	743.2
22	14.8	13.3	11.7	11.2	10.2	8.9	0.1	81.5	48.6	0.19E-02	0.30E-02	0.24E-03	0.5	-38.8	396.0	743.2
23	15.1	13.7	12.0	11.6	10.6	9.2	0.1	78.8	54.0	0.17E-02	0.30E-02	0.36E-03	0.6	-38.1	394.0	743.4

AUG. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.6	-35.6	-35.7	-35.9	-35.8	-36.2	-35.9	-35.7	-35.1	-36.4	-37.4	-37.9	-35.2	-32.4	-0.4	
1	-35.7	-35.6	-35.7	-35.9	-35.9	-36.3	-36.0	-36.0	-35.1	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
2	-35.5	-35.4	-35.5	-35.7	-35.6	-36.0	-35.7	-35.6	-35.1	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
3	-35.4	-35.4	-35.6	-35.7	-35.6	-36.1	-35.7	-35.6	-35.2	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
4	-35.6	-35.6	-35.6	-35.8	-35.9	-36.2	-35.9	-35.8	-35.2	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
5	-35.6	-35.6	-35.7	-35.9	-35.9	-36.3	-36.1	-36.0	-35.3	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
6	-36.3	-36.4	-36.5	-36.9	-36.8	-37.2	-37.0	-37.0	-35.3	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
7	-36.8	-37.0	-37.2	-37.4	-37.4	-37.8	-37.5	-37.7	-35.4	-36.3	-37.2	-37.8	-35.2	-32.4	-0.3	
8	-36.7	-37.0	-37.1	-37.4	-37.4	-37.8	-37.5	-37.6	-35.4	-36.3	-37.2	-37.9	-35.2	-32.4	-0.3	
9	-36.8	-37.0	-37.2	-37.5	-37.5	-37.9	-37.7	-37.9	-35.4	-36.3	-37.1	-37.8	-35.2	-32.4	-0.3	
10	-36.8	-37.0	-37.2	-37.4	-37.4	-37.8	-37.5	-37.7	-35.5	-36.3	-37.1	-37.8	-35.2	-32.4	-0.3	
11	-37.4	-37.4	-37.6	-37.9	-37.9	-38.3	-38.1	-38.0	-35.5	-36.3	-37.1	-37.8	-35.2	-32.4	-0.3	
12	-37.7	-37.7	-37.9	-38.0	-38.0	-38.4	-38.2	-38.0	-35.6	-36.4	-37.1	-37.8	-35.2	-32.4	-0.3	
13	-38.1	-38.2	-38.4	-38.5	-38.5	-38.9	-38.7	-38.8	-35.6	-36.4	-37.0	-37.8	-35.2	-32.4	-0.3	
14	-38.4	-38.4	-38.5	-38.7	-38.7	-39.1	-38.8	-38.8	-35.7	-36.4	-37.0	-37.8	-35.2	-32.4	-0.3	
15	-38.8	-38.9	-39.1	-39.4	-39.3	-39.7	-39.4	-39.4	-35.7	-36.4	-37.0	-37.7	-35.2	-32.5	-0.4	
16	-39.0	-39.3	-39.4	-39.6	-39.6	-39.9	-39.7	-39.7	-35.8	-36.4	-37.0	-37.7	-35.2	-32.4	-0.4	
17	-39.8	-39.9	-40.0	-40.2	-40.2	-40.6	-40.3	-40.5	-35.8	-36.4	-37.0	-37.7	-35.2	-32.4	-0.2	
18	-40.1	-40.4	-40.5	-40.8	-40.7	-41.1	-40.8	-41.0	-35.9	-36.4	-37.0	-37.7	-35.2	-32.4	-0.3	
19	-40.0	-40.7	-40.9	-41.1	-41.1	-41.6	-41.3	-41.5	-36.0	-36.5	-37.0	-37.7	-35.2	-32.4	-0.3	
20	-39.6	-40.9	-41.2	-41.5	-41.5	-41.8	-41.5	-41.7	-36.1	-36.5	-37.0	-37.7	-35.2	-32.5	-0.3	
21	-38.8	-40.9	-41.2	-41.5	-41.5	-41.9	-41.6	-41.7	-36.1	-36.5	-37.0	-37.7	-35.2	-32.4	-0.3	
22	-39.2	-41.0	-41.4	-41.8	-41.8	-42.2	-41.9	-42.1	-36.3	-36.5	-37.0	-37.7	-35.2	-32.5	-0.3	
23	-40.2	-41.2	-41.7	-42.0	-42.0	-42.4	-42.2	-42.4	-36.3	-36.6	-37.0	-37.7	-35.2	-32.4	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.7	13.2	11.6	11.1	10.2	8.9	0.1	79.9	55.1	0.14E-02	0.29E-02	0.12E-03	0.6	-38.3	394.0	743.1
1	14.2	12.9	11.4	10.8	9.9	8.6	0.1	81.0	52.9	0.13E-02	0.28E-02	0.0	0.6	-38.4	396.0	743.4
2	14.0	12.8	11.4	11.1	10.2	8.8	0.1	79.9	49.7	0.14E-02	0.31E-02	0.24E-03	0.5	-37.8	396.0	744.2
3	13.8	12.3	10.7	10.2	9.4	8.1	0.1	79.4	47.0	0.12E-02	0.28E-02	0.24E-03	0.6	-38.1	396.0	744.0
4	13.8	12.3	10.9	10.4	9.4	8.2	0.1	79.9	49.7	0.12E-02	0.28E-02	0.18E-03	0.6	-38.3	395.0	743.9
5	14.0	12.6	11.0	10.5	9.7	8.5	0.1	78.8	42.1	0.11E-02	0.28E-02	0.24E-03	0.5	-38.8	394.0	744.0
6	13.5	12.0	10.4	10.0	9.0	7.9	0.1	78.8	40.0	0.96E-03	0.27E-02	0.36E-03	0.5	-40.1	390.0	745.2
7	13.4	12.1	10.6	10.1	9.2	8.1	0.1	75.6	44.3	0.96E-03	0.25E-02	0.36E-03	0.6	-40.4	388.0	745.2
8	13.7	12.1	10.3	9.9	9.0	7.9	0.1	75.6	59.4	0.90E-03	0.28E-02	0.42E-03	0.6	-40.2	386.0	745.0
9	13.5	11.9	10.2	9.8	8.9	7.5	0.1	76.7	78.8	0.72E-03	0.28E-02	0.36E-03	0.6	-41.3	387.0	745.0
10	13.4	11.7	10.1	9.8	9.0	7.7	0.1	75.6	64.3	0.72E-03	0.27E-02	0.48E-03	0.6	-40.8	387.0	746.2
11	12.2	10.8	9.4	8.9	8.2	7.2	0.1	81.0	93.4	0.60E-03	0.27E-02	0.42E-03	0.6	-41.4	384.0	746.2
12	12.9	11.5	9.9	9.4	8.4	7.3	0.1	79.9	91.8	0.42E-03	0.25E-02	0.42E-03	0.7	-41.3	383.0	747.1
13	13.4	11.9	10.3	10.0	8.7	7.7	0.1	72.9	77.8	0.60E-04	0.24E-02	0.24E-03	0.6	-42.5	381.0	747.2
14	12.9	11.6	10.1	9.7	8.4	7.6	0.1	73.4	71.3	0.0	0.23E-02	0.24E-03	0.6	-42.2	380.0	747.1
15	13.9	12.2	10.6	10.3	9.0	8.3	0.1	71.8	68.6	0.60E-04	0.23E-02	0.48E-03	0.6	-42.2	378.0	748.2
16	14.2	12.5	10.8	10.2	9.2	8.2	0.1	69.1	68.0	0.0	0.23E-02	0.42E-03	0.5	-42.5	376.0	748.2
17	14.3	12.8	11.2	10.8	9.9	8.6	0.1	71.3	69.7	0.12E-03	0.25E-02	0.72E-03	0.6	-43.9	373.0	748.2
18	14.5	12.8	11.1	10.7	9.7	8.4	0.1	73.4	63.7	-0.30E-03	0.21E-02	0.36E-03	0.5	-44.3	369.0	749.1
19	14.2	12.4	10.6	10.2	9.2	8.1	0.1	65.9	64.3	-0.36E-03	0.22E-02	0.48E-03	0.6	-44.8	368.0	749.2
20	14.2	12.2	10.3	9.7	8.9	7.9	0.1	67.0	67.5	-0.48E-03	0.20E-02	0.42E-03	0.5	-45.1	366.0	750.2
21	14.0	12.0	10.1	9.4	8.6	7.6	0.1	64.3	61.6	-0.54E-03	0.20E-02	0.48E-03	0.6	-45.0	367.0	750.2
22	14.4	12.2	10.2	9.7	8.8	7.8	0.1	64.8	62.6	-0.66E-03	0.18E-02	0.36E-03	0.6	-45.3	364.0	750.2
23	14.0	11.8	10.0	9.5	8.6	7.6	0.1	69.7	71.8	-0.90E-03	0.17E-02	0.48E-03	0.5	-46.1	365.0	751.4

AUG. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.3	-41.4	-41.8	-42.1	-42.2	-42.5	-42.3	-42.5	-36.3	-36.6	-37.0	-37.7	-35.2	-32.5	-0.3	
1	-40.5	-41.3	-41.7	-42.1	-42.1	-42.5	-42.2	-42.5	-36.5	-36.7	-37.0	-37.7	-35.2	-32.4	-0.3	
2	-40.4	-41.4	-41.8	-42.1	-42.1	-42.5	-42.2	-42.6	-36.5	-36.7	-37.0	-37.7	-35.2	-32.5	-0.3	
3	-39.1	-41.2	-41.7	-42.1	-42.1	-42.5	-42.2	-42.5	-36.7	-36.7	-37.0	-37.6	-35.2	-32.4	-0.4	
4	-39.9	-41.0	-41.4	-41.7	-41.7	-42.1	-41.8	-42.1	-36.8	-36.8	-37.0	-37.6	-35.2	-32.5	-0.4	
5	-39.0	-40.3	-40.7	-41.1	-41.1	-41.6	-41.3	-41.6	-36.8	-36.8	-37.0	-37.6	-35.2	-32.5	-0.3	
6	-37.2	-38.8	-39.3	-39.6	-39.7	-40.1	-39.8	-40.2	-37.0	-36.9	-37.0	-37.6	-35.2	-32.4	-0.3	
7	-37.9	-38.7	-39.1	-39.4	-39.4	-39.9	-39.6	-39.8	-37.0	-37.0	-37.0	-37.6	-35.2	-32.4	-0.3	
8	-37.2	-38.4	-38.8	-39.2	-39.3	-39.7	-39.4	-39.5	-37.1	-37.0	-37.0	-37.6	-35.2	-32.5	-0.4	
9	-36.5	-37.7	-38.1	-38.5	-38.5	-38.9	-38.7	-38.9	-37.2	-37.0	-37.0	-37.6	-35.2	-32.5	-0.3	
10	-36.1	-37.7	-38.1	-38.5	-38.6	-39.0	-38.8	-38.9	-37.2	-37.0	-37.0	-37.5	-35.2	-32.5	-0.3	
11	-36.1	-36.8	-37.2	-37.6	-37.6	-38.1	-37.8	-37.7	-37.4	-37.2	-37.0	-37.6	-35.2	-32.5	-0.3	
12	-37.4	-37.7	-37.9	-38.2	-38.2	-38.6	-38.4	-38.2	-37.4	-37.2	-37.0	-37.5	-35.2	-32.5	-0.3	
13	-37.5	-38.6	-39.0	-39.3	-39.4	-39.8	-39.6	-39.7	-37.4	-37.2	-37.0	-37.5	-35.2	-32.5	-0.3	
14	-36.2	-38.2	-38.8	-39.4	-39.5	-39.9	-39.8	-40.0	-37.5	-37.2	-37.1	-37.5	-35.2	-32.5	-0.4	
15	-37.1	-38.6	-39.3	-39.8	-39.8	-40.4	-40.3	-40.6	-37.5	-37.2	-37.1	-37.5	-35.2	-32.5	-0.4	
16	-37.7	-39.3	-40.0	-40.6	-40.5	-41.1	-40.9	-41.2	-37.5	-37.4	-37.2	-37.5	-35.2	-32.5	-0.3	
17	-38.8	-40.0	-40.5	-40.9	-40.9	-41.4	-41.2	-41.5	-37.5	-37.4	-37.2	-37.5	-35.2	-32.5	-0.3	
18	-39.5	-40.5	-40.9	-41.3	-41.3	-41.8	-41.5	-41.7	-37.6	-37.4	-37.2	-37.5	-35.2	-32.5	-0.3	
19	-39.3	-40.7	-41.1	-41.4	-41.4	-41.8	-41.7	-41.8	-37.6	-37.5	-37.2	-37.5	-35.2	-32.5	-0.4	
20	-39.8	-40.8	-41.2	-41.5	-41.5	-41.8	-41.7	-41.9	-37.6	-37.5	-37.2	-37.5	-35.2	-32.5	-0.4	
21	-39.6	-40.7	-41.0	-41.3	-41.3	-41.8	-41.6	-41.7	-37.7	-37.5	-37.2	-37.5	-35.3	-32.4	-0.1	
22	-39.9	-40.6	-40.9	-41.3	-41.3	-41.8	-41.6	-41.8	-37.7	-37.5	-37.2	-37.5	-35.3	-32.5	-0.2	
23	-39.5	-40.5	-40.9	-41.3	-41.3	-41.8	-41.6	-41.7	-37.8	-37.6	-37.2	-37.5	-35.3	-32.4	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	12.3	10.4	9.8	8.9	7.7	0.1	64.3	65.9	-0.11E-02	0.16E-02	0.36E-03	0.6	-46.2	363.0	751.4
1	14.6	12.5	10.6	10.1	9.2	8.1	0.1	63.7	58.9	-0.12E-02	0.16E-02	0.42E-03	0.6	-45.8	364.0	752.3
2	14.5	12.2	10.4	10.0	9.0	7.9	0.1	57.2	49.1	-0.13E-02	0.14E-02	0.36E-03	0.5	-46.2	362.0	752.4
3	15.1	12.7	10.7	10.1	9.3	8.2	0.1	63.7	64.3	-0.14E-02	0.17E-02	0.60E-03	0.5	-45.7	362.0	753.5
4	15.0	12.8	10.8	10.3	9.6	8.3	0.1	57.8	55.6	-0.15E-02	0.13E-02	0.48E-03	0.5	-45.8	364.0	753.4
5	14.7	12.7	10.6	10.2	9.4	8.1	0.1	57.2	51.3	-0.18E-02	0.11E-02	0.36E-03	0.6	-45.4	368.0	753.3
6	14.5	12.2	10.1	9.4	8.6	7.4	0.1	65.9	67.0	-0.16E-02	0.11E-02	0.36E-03	0.6	-43.4	375.0	754.2
7	14.5	12.5	10.6	9.9	9.0	7.8	0.1	59.4	71.8	-0.17E-02	0.96E-03	0.48E-03	0.5	-43.0	376.0	754.2
8	13.6	11.6	9.7	9.0	8.1	7.1	0.1	63.2	74.5	-0.17E-02	0.96E-03	0.48E-03	0.6	-42.6	376.0	755.4
9	13.4	11.3	9.5	8.9	8.0	6.8	0.1	69.1	63.7	-0.14E-02	0.11E-02	0.54E-03	0.4	-42.3	380.0	755.2
10	13.6	11.4	9.4	8.8	8.0	6.9	0.1	74.0	70.2	-0.16E-02	0.78E-03	0.42E-03	0.5	-42.3	379.0	755.4
11	12.9	10.8	9.0	8.5	7.6	6.6	0.1	70.2	63.7	-0.14E-02	0.66E-03	0.42E-03	0.5	-41.2	384.0	756.4
12	12.6	11.0	9.4	8.8	8.0	7.0	0.1	79.9	64.3	-0.14E-02	0.66E-03	0.48E-03	0.7	-41.7	383.0	757.4
13	13.7	11.6	9.7	9.0	7.4	6.9	0.1	85.3	72.4	-0.13E-02	0.60E-03	0.42E-03	0.5	-43.6	376.0	757.4
14	13.2	11.0	9.0	8.4	7.0	6.1	0.1	70.2	58.9	-0.11E-02	0.48E-03	0.42E-03	0.6	-43.8	377.0	757.4
15	14.1	11.6	9.6	8.8	7.7	7.1	0.1	76.1	64.8	-0.90E-03	0.60E-03	0.60E-03	0.6	-44.6	374.0	757.4
16	14.0	11.7	9.7	9.0	7.8	7.4	0.1	82.6	72.9	-0.96E-03	0.36E-03	0.60E-03	0.6	-45.3	371.0	757.4
17	14.1	11.6	9.7	9.1	8.3	7.4	0.1	80.5	56.7	-0.96E-03	0.36E-03	0.60E-03	0.6	-45.2	370.0	757.4
18	14.2	11.9	10.0	9.4	8.6	7.7	0.1	76.7	58.9	-0.84E-03	0.36E-03	0.72E-03	0.7	-45.3	367.0	757.4
19	14.1	11.7	9.8	9.2	8.4	7.5	0.1	74.0	56.2	-0.10E-02	0.12E-03	0.48E-03	0.6	-45.6	367.0	758.2
20	14.2	12.1	10.3	9.6	8.9	8.0	0.1	77.8	56.7	-0.11E-02	0.18E-03	0.42E-03	0.7	-45.5	367.0	758.2
21	14.9	12.6	10.6	9.9	9.0	8.2	0.1	81.5	54.0	-0.12E-02	0.12E-03	0.48E-03	0.5	-45.6	367.0	758.3
22	14.5	12.3	10.4	9.7	8.9	8.0	0.1	76.1	57.2	-0.12E-02	0.12E-03	0.48E-03	0.6	-45.4	367.0	758.2
23	14.9	12.6	10.7	10.0	9.1	8.1	0.1	73.4	52.0	-0.13E-02	-0.60E-04	0.48E-03	0.6	-45.6	368.0	758.2

AUG. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.6	-40.5	-40.8	-41.1	-41.1	-41.6	-41.4	-41.7	-37.9	-37.6	-37.2	-37.5	-35.2	-32.4	-0.2	
1	-39.5	-40.3	-40.7	-41.0	-41.0	-41.6	-41.3	-41.5	-37.9	-37.6	-37.2	-37.5	-35.3	-32.5	-0.2	
2	-39.2	-40.3	-40.7	-41.0	-41.0	-41.5	-41.2	-41.4	-37.9	-37.7	-37.2	-37.5	-35.3	-32.5	-0.3	
3	-39.8	-40.5	-40.9	-41.2	-41.1	-41.6	-41.5	-41.7	-38.0	-37.7	-37.2	-37.5	-35.2	-32.4	-0.3	
4	-40.3	-41.0	-41.3	-41.7	-41.6	-42.1	-41.9	-42.1	-38.0	-37.7	-37.3	-37.4	-35.3	-32.5	-0.3	
5	-40.7	-41.7	-42.0	-42.2	-42.2	-42.8	-42.5	-42.6	-38.1	-37.7	-37.3	-37.4	-35.2	-32.5	-0.3	
6	-41.6	-42.4	-42.7	-42.9	-42.9	-43.3	-43.1	-43.1	-38.2	-37.8	-37.4	-37.5	-35.3	-32.5	-0.3	
7	-41.3	-42.6	-42.9	-43.1	-43.1	-43.6	-43.3	-43.5	-38.2	-37.8	-37.4	-37.4	-35.3	-32.5	-0.3	
8	-41.9	-43.0	-43.3	-43.5	-43.4	-43.9	-43.6	-43.6	-38.2	-37.9	-37.4	-37.4	-35.3	-32.5	-0.3	
9	-41.9	-42.6	-42.9	-43.2	-43.2	-43.7	-43.4	-43.4	-38.3	-37.9	-37.4	-37.4	-35.2	-32.5	-0.3	
10	-41.3	-42.4	-42.6	-42.9	-43.0	-43.4	-43.2	-43.3	-38.3	-37.9	-37.4	-37.5	-35.3	-32.5	-0.3	
11	-43.0	-43.4	-43.5	-43.8	-43.7	-44.1	-43.8	-43.6	-38.4	-37.9	-37.5	-37.4	-35.3	-32.5	-0.3	
12	-42.1	-42.8	-43.0	-43.3	-43.3	-43.7	-43.4	-43.3	-38.4	-37.9	-37.5	-37.4	-35.2	-32.5	-0.3	
13	-43.3	-43.8	-43.9	-44.1	-44.0	-44.4	-44.1	-43.9	-38.5	-38.0	-37.5	-37.4	-35.3	-32.5	-0.3	
14	-43.4	-43.9	-44.2	-44.3	-44.3	-44.6	-44.4	-44.4	-38.5	-38.1	-37.5	-37.4	-35.3	-32.5	-0.3	
15	-44.4	-44.7	-44.9	-45.0	-45.0	-45.4	-45.1	-45.1	-38.6	-38.1	-37.5	-37.4	-35.2	-32.5	-0.3	
16	-44.5	-44.8	-45.0	-45.3	-45.2	-45.6	-45.3	-45.6	-38.6	-38.2	-37.5	-37.4	-35.2	-32.5	-0.3	
17	-45.6	-45.8	-46.0	-46.2	-46.1	-46.5	-46.2	-46.3	-38.7	-38.2	-37.5	-37.4	-35.3	-32.4	-0.1	
18	-46.2	-46.4	-46.5	-46.7	-46.6	-47.1	-46.8	-46.8	-38.8	-38.2	-37.5	-37.4	-35.4	-32.5	-0.2	
19	-47.0	-47.0	-47.1	-47.3	-47.2	-47.6	-47.3	-47.3	-38.9	-38.2	-37.6	-37.4	-35.3	-32.5	-0.2	
20	-47.2	-47.3	-47.5	-47.6	-47.5	-48.0	-47.6	-47.6	-38.9	-38.3	-37.6	-37.4	-35.3	-32.5	-0.3	
21	-47.7	-47.7	-47.8	-48.0	-47.8	-48.3	-47.9	-47.7	-39.0	-38.3	-37.6	-37.4	-35.3	-32.5	-0.3	
22	-48.2	-48.2	-48.2	-48.4	-48.3	-48.7	-48.3	-48.2	-39.1	-38.4	-37.6	-37.4	-35.3	-32.5	-0.3	
23	-48.3	-48.2	-48.2	-48.4	-48.3	-48.7	-48.4	-48.2	-39.1	-38.4	-37.7	-37.4	-35.3	-32.5	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.8	12.7	10.8	10.2	9.4	8.5	0.1	77.2	55.8	-0.13E-02	-0.24E-03	0.60E-03	0.6	-45.4	367.0	758.2
1	15.2	13.0	11.0	10.2	9.5	8.5	0.1	75.6	55.8	-0.14E-02	-0.54E-03	0.36E-03	0.7	-45.4	367.0	758.2
2	14.8	12.4	10.4	9.9	9.2	8.2	0.1	77.2	54.7	-0.14E-02	-0.48E-03	0.36E-03	0.6	-45.1	369.0	758.3
3	14.8	12.6	10.6	9.9	9.4	8.4	0.1	68.6	58.5	-0.13E-02	-0.60E-04	0.48E-03	0.6	-45.6	368.0	758.2
4	14.0	11.8	9.9	9.2	8.5	7.7	0.1	72.4	66.1	-0.15E-02	-0.24E-03	0.36E-03	0.6	-45.8	366.0	758.3
5	15.1	12.7	10.7	10.2	9.4	8.6	0.1	78.8	92.5	-0.14E-02	-0.24E-03	0.48E-03	0.4	-46.4	362.0	758.4
6	15.5	13.4	11.4	10.8	10.1	9.2	0.1	75.6	92.5	-0.14E-02	-0.48E-03	0.18E-03	0.6	-46.6	359.0	758.3
7	16.3	13.7	11.6	11.0	10.1	9.1	0.1	69.1	86.0	-0.13E-02	-0.24E-03	0.48E-03	0.5	-47.2	358.0	758.2
8	15.9	13.5	11.6	11.0	10.3	9.4	0.1	67.0	96.8	-0.15E-02	-0.42E-03	0.30E-03	0.6	-47.4	355.0	758.2
9	15.6	13.6	11.6	10.9	10.1	9.2	0.1	63.2	103.9	-0.14E-02	-0.42E-03	0.36E-03	0.6	-47.4	357.0	758.3
10	14.8	12.7	10.8	10.2	9.6	8.8	0.1	64.8	93.1	-0.16E-02	-0.48E-03	0.36E-03	0.6	-47.6	358.0	758.2
11	14.4	12.6	10.9	10.3	9.5	8.7	0.1	72.9	101.7	-0.16E-02	-0.54E-03	0.42E-03	0.4	-48.0	356.0	758.2
12	14.3	12.2	10.5	9.8	9.0	8.4	0.1	78.8	97.9	-0.18E-02	-0.78E-03	0.18E-03	0.6	-47.9	356.0	758.3
13	15.1	13.3	11.4	10.9	9.5	9.0	0.1	89.1	115.7	-0.18E-02	-0.84E-03	0.12E-03	0.6	-47.4	354.0	758.2
14	15.2	13.4	11.6	11.0	9.7	9.0	0.1	77.8	114.1	-0.17E-02	-0.66E-03	0.36E-03	0.6	-48.1	353.0	757.4
15	14.8	13.0	11.4	11.0	10.0	9.2	0.1	79.9	97.4	-0.17E-02	-0.78E-03	0.24E-03	0.5	-42.0	356.0	757.4
16	14.2	12.4	10.6	10.0	9.1	8.3	0.1	92.9	103.3	-0.19E-02	-0.84E-03	0.12E-03	0.5	-49.4	347.0	757.6
17	15.1	13.1	11.4	10.8	9.8	9.0	0.1	83.7	87.1	-0.19E-02	-0.84E-03	0.36E-03	0.6	-49.6	343.0	757.4
18	15.4	13.6	11.7	11.2	10.2	9.3	0.1	85.3	83.3	-0.22E-02	-0.10E-02	0.60E-04	0.7	-50.1	342.0	757.4
19	15.4	13.7	11.9	11.4	10.6	9.6	0.1	83.2	71.5	-0.22E-02	-0.10E-02	0.12E-03	0.6	-50.6	339.0	757.4
20	15.4	13.5	11.8	11.4	10.4	9.5	0.1	79.4	65.0	-0.23E-02	-0.11E-02	0.12E-03	0.6	-51.2	338.0	757.4
21	15.8	14.2	12.5	12.1	11.2	10.2	0.1	100.4	135.7	-0.21E-02	-0.96E-03	0.42E-03	0.5	-50.4	336.0	756.3
22	16.3	14.7	12.9	12.4	11.5	10.4	0.1	94.0	135.7	-0.22E-02	-0.11E-02	0.24E-03	0.6	-50.6	334.0	756.4
23	16.1	14.5	12.8	12.4	11.7	10.5	0.1	90.2	123.7	-0.25E-02	-0.12E-02	0.12E-03	0.6	-50.1	333.0	756.4

AUG. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.7	-47.7	-47.9	-48.1	-48.0	-48.4	-48.0	-47.9	-39.3	-38.5	-37.7	-37.4	-35.3	-32.5	-0.3	
1	-48.1	-48.0	-47.9	-48.1	-48.0	-48.4	-48.1	-47.9	-39.3	-38.5	-37.7	-37.4	-35.3	-32.5	-0.3	
2	-47.8	-47.7	-47.8	-47.9	-47.8	-48.2	-47.9	-47.7	-39.4	-38.6	-37.7	-37.4	-35.3	-32.5	-0.3	
3	-47.5	-47.5	-47.6	-47.8	-47.7	-48.1	-47.8	-47.6	-39.5	-38.6	-37.7	-37.4	-35.2	-32.5	-0.3	
4	-47.2	-47.2	-47.2	-47.4	-47.3	-47.7	-47.4	-47.3	-39.6	-38.6	-37.7	-37.4	-35.3	-32.5	-0.3	
5	-46.8	-46.7	-46.8	-47.0	-46.9	-47.3	-47.0	-46.8	-39.7	-38.8	-37.8	-37.4	-35.2	-32.5	-0.3	
6	-46.1	-46.1	-46.2	-46.4	-46.3	-46.7	-46.4	-46.4	-39.8	-38.8	-37.8	-37.3	-35.3	-32.5	-0.3	
7	-46.5	-46.5	-46.5	-46.8	-46.7	-47.1	-46.8	-46.8	-39.9	-38.9	-37.8	-37.4	-35.3	-32.5	-0.3	
8	-46.3	-46.3	-46.5	-46.6	-46.6	-47.0	-46.7	-46.8	-40.0	-38.9	-37.9	-37.4	-35.3	-32.5	-0.3	
9	-46.7	-46.6	-46.8	-46.9	-46.8	-47.3	-47.1	-46.9	-40.0	-39.0	-37.9	-37.4	-35.3	-32.5	-0.3	
10	-46.1	-46.1	-46.3	-46.5	-46.4	-46.9	-46.6	-46.6	-40.1	-39.1	-37.9	-37.4	-35.3	-32.5	-0.3	
11	-46.0	-45.9	-46.0	-46.2	-46.1	-46.6	-46.3	-46.0	-40.2	-39.1	-37.9	-37.3	-35.2	-32.5	-0.3	
12	-46.1	-46.1	-46.1	-46.3	-46.3	-46.7	-46.5	-46.0	-40.3	-39.2	-37.9	-37.4	-35.3	-32.5	-0.3	
13	-45.9	-45.9	-46.1	-46.3	-46.3	-46.7	-46.4	-46.2	-40.3	-39.2	-38.0	-37.4	-35.3	-32.5	-0.2	
14	-46.1	-46.1	-46.3	-46.5	-46.4	-46.9	-46.6	-46.6	-40.4	-39.3	-38.1	-37.4	-35.3	-32.5	-0.2	
15	-45.8	-45.9	-46.1	-46.4	-46.4	-46.9	-46.6	-46.8	-40.5	-39.3	-38.1	-37.4	-35.4	-32.5	-0.1	
16	-46.2	-46.3	-46.5	-46.7	-46.7	-47.2	-47.0	-47.3	-40.5	-39.4	-38.1	-37.4	-35.3	-32.5	-0.2	
17	-46.7	-46.9	-47.1	-47.3	-47.4	-47.9	-47.6	-47.8	-40.5	-39.4	-38.2	-37.4	-35.3	-32.5	-0.2	
18	-47.2	-47.3	-47.5	-47.8	-47.8	-48.4	-48.0	-48.4	-40.6	-39.5	-38.2	-37.4	-35.3	-32.5	-0.3	
19	-48.0	-48.0	-48.2	-48.3	-48.3	-48.7	-48.5	-48.8	-40.6	-39.5	-38.2	-37.5	-35.3	-32.5	-0.3	
20	-48.5	-48.5	-48.7	-48.9	-48.8	-49.3	-48.9	-49.1	-40.7	-39.6	-38.3	-37.4	-35.3	-32.5	-0.3	
21	-48.1	-48.4	-48.6	-48.9	-48.9	-49.3	-49.1	-49.4	-40.7	-39.6	-38.3	-37.4	-35.2	-32.6	-0.3	
22	-48.8	-48.8	-48.9	-49.2	-49.1	-49.5	-49.2	-49.5	-40.8	-39.7	-38.3	-37.4	-35.2	-32.6	-0.3	
23	-48.9	-49.0	-49.2	-49.4	-49.4	-49.8	-49.5	-49.6	-40.9	-39.7	-38.3	-37.4	-35.4	-32.5	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.0	14.3	12.6	12.1	11.3	10.0	0.1	78.8	117.7	-0.25E-02	-0.12E-02	0.24E-03	0.6	-50.5	335.0	756.4
1	16.4	15.0	13.4	13.0	12.4	11.0	0.1	104.8	125.8	-0.26E-02	-0.12E-02	0.24E-03	0.6	-49.0	334.0	756.3
2	16.6	15.1	13.3	13.0	12.3	10.8	0.1	91.3	117.7	-0.27E-02	-0.13E-02	0.18E-03	0.6	-49.7	336.0	756.1
3	16.9	15.3	13.5	13.0	12.0	10.6	0.1	83.7	109.6	-0.28E-02	-0.14E-02	0.12E-03	0.7	-49.9	337.0	756.3
4	16.0	14.5	12.7	12.4	11.5	10.1	0.1	68.0	105.8	-0.31E-02	-0.17E-02	-0.24E-03	0.6	-50.1	338.0	755.4
5	18.3	16.7	14.6	14.2	13.3	11.6	0.1	86.4	106.9	-0.26E-02	-0.13E-02	0.18E-03	0.6	-49.0	340.0	755.4
6	17.6	15.8	13.8	13.4	12.7	11.2	0.1	90.2	115.6	-0.27E-02	-0.14E-02	0.30E-03	0.6	-48.1	342.0	755.4
7	17.2	15.5	13.7	13.4	12.4	10.9	0.1	87.5	107.5	-0.28E-02	-0.16E-02	0.0	0.5	-50.1	342.0	755.4
8	16.6	15.0	13.1	12.8	11.9	10.4	0.1	72.4	98.3	-0.29E-02	-0.19E-02	-0.12E-03	0.6	-48.9	342.0	755.4
9	16.6	15.0	13.3	13.0	12.1	10.6	0.1	83.2	102.6	-0.32E-02	-0.22E-02	-0.36E-03	0.5	-48.8	340.0	755.4
10	16.6	15.1	13.3	13.0	11.9	10.6	0.1	76.1	99.4	-0.32E-02	-0.24E-02	-0.30E-03	0.6	-49.9	342.0	754.3
11	14.4	13.1	11.5	11.2	10.3	9.2	0.1	71.8	96.7	-0.29E-02	-0.21E-02	0.0	0.6	-49.3	343.0	754.3
12	14.2	12.9	11.3	11.0	10.1	9.1	0.1	79.9	106.9	-0.31E-02	-0.25E-02	-0.30E-03	0.6	-49.2	340.0	754.2
13	15.3	13.8	12.1	11.8	10.2	9.4	0.1	65.9	87.5	-0.28E-02	-0.22E-02	-0.60E-04	0.6	-49.4	343.0	754.4
14	15.1	13.6	11.9	11.6	9.1	9.1	0.1	83.7	84.2	-0.31E-02	-0.25E-02	-0.36E-03	0.5	-50.1	340.0	754.3
15	15.4	13.7	11.8	11.4	9.9	9.3	0.1	64.8	81.0	-0.29E-02	-0.25E-02	-0.12E-03	0.6	-49.8	342.0	753.4
16	14.5	12.7	11.1	10.8	9.6	8.8	0.1	58.9	74.5	-0.27E-02	-0.24E-02	-0.60E-04	0.5	-51.0	341.0	753.4
17	14.4	12.6	10.8	10.4	9.5	8.7	0.1	59.9	69.7	-0.26E-02	-0.24E-02	0.0	0.6	-51.4	338.0	753.2
18	14.3	12.6	10.9	10.5	9.4	8.7	0.1	65.9	72.4	-0.29E-02	-0.26E-02	-0.18E-03	0.6	-51.9	336.0	753.4
19	14.1	12.5	11.0	10.7	10.0	9.0	0.1	55.1	83.7	-0.28E-02	-0.25E-02	-0.60E-04	0.7	-51.4	332.0	753.4
20	14.1	12.4	10.9	10.6	9.9	8.9	0.1	53.5	67.5	-0.28E-02	-0.27E-02	-0.18E-03	0.6	-51.8	330.0	753.4
21	13.9	12.2	10.6	10.2	9.4	8.5	0.1	48.6	70.2	-0.30E-02	-0.29E-02	-0.36E-03	0.6	-52.6	331.0	752.4
22	14.3	12.8	11.2	10.8	9.9	8.9	0.1	46.4	63.7	-0.29E-02	-0.28E-02	-0.18E-03	0.5	-52.6	330.0	752.3
23	14.7	13.3	11.7	11.2	10.4	9.3	0.1	44.3	60.5	-0.31E-02	-0.29E-02	-0.36E-03	0.6	-52.4	328.0	752.4

AUG. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-48.7	-48.8	-49.1	-49.2	-49.3	-49.7	-49.4	-49.6	-41.0	-39.8	-38.4	-37.4	-35.3	-32.5	-0.3	
1	-49.1	-49.1	-49.3	-49.4	-49.4	-49.9	-49.6	-49.7	-41.1	-39.8	-38.4	-37.4	-35.3	-32.6	-0.3	
2	-49.4	-49.5	-49.7	-49.9	-49.9	-50.2	-50.0	-50.1	-41.1	-39.9	-38.4	-37.5	-35.3	-32.5	-0.3	
3	-49.6	-49.6	-49.8	-50.0	-50.0	-50.4	-50.1	-50.3	-41.2	-40.0	-38.5	-37.5	-35.3	-32.6	-0.3	
4	-49.1	-49.6	-49.9	-50.1	-50.1	-50.5	-50.3	-50.3	-41.3	-40.0	-38.5	-37.5	-35.3	-32.5	-0.3	
5	-48.3	-49.0	-49.3	-49.7	-49.6	-50.0	-49.8	-50.1	-41.4	-40.0	-38.6	-37.5	-35.3	-32.6	-0.3	
6	-49.6	-49.6	-49.8	-50.0	-50.0	-50.4	-50.1	-50.2	-41.4	-40.1	-38.6	-37.5	-35.3	-32.6	-0.3	
7	-49.8	-49.8	-49.9	-50.2	-50.2	-50.7	-50.3	-50.5	-41.6	-40.2	-38.6	-37.5	-35.2	-32.6	-0.3	
8	-49.4	-49.7	-49.9	-50.1	-50.1	-50.5	-50.2	-50.3	-41.7	-40.2	-38.6	-37.5	-35.2	-32.6	-0.3	
9	-49.3	-49.4	-49.6	-49.8	-49.8	-50.2	-49.9	-49.8	-41.7	-40.3	-38.6	-37.5	-35.3	-32.6	-0.3	
10	-48.4	-48.8	-48.9	-49.2	-49.1	-49.5	-49.2	-48.9	-41.7	-40.3	-38.7	-37.5	-35.3	-32.5	-0.3	
11	-47.9	-48.2	-48.4	-48.5	-48.5	-48.9	-48.5	-48.2	-41.9	-40.4	-38.7	-37.5	-35.3	-32.5	-0.2	
12	-47.2	-47.6	-47.8	-48.1	-48.0	-48.4	-48.1	-47.8	-42.0	-40.5	-38.8	-37.5	-35.3	-32.5	-0.3	
13	-47.3	-47.7	-48.0	-48.3	-48.2	-48.6	-48.3	-48.2	-42.1	-40.5	-38.8	-37.5	-35.3	-32.6	-0.3	
14	-47.1	-47.7	-48.0	-48.3	-48.2	-48.6	-48.4	-48.2	-42.1	-40.5	-38.9	-37.5	-35.2	-32.6	-0.3	
15	-47.3	-47.7	-47.9	-48.1	-48.0	-48.6	-48.2	-48.4	-42.1	-40.6	-38.9	-37.5	-35.3	-32.6	-0.3	
16	-47.4	-47.7	-47.9	-48.2	-48.1	-48.6	-48.3	-48.5	-42.2	-40.7	-38.9	-37.5	-35.3	-32.6	-0.3	
17	-47.2	-47.6	-47.9	-48.1	-48.0	-48.4	-48.2	-48.4	-42.2	-40.7	-38.9	-37.5	-35.3	-32.6	-0.2	
18	-46.5	-47.0	-47.2	-47.5	-47.5	-48.0	-47.8	-48.0	-42.4	-40.8	-39.0	-37.5	-35.4	-32.5	-0.1	
19	-45.9	-46.8	-47.1	-47.5	-47.4	-48.0	-47.7	-47.9	-42.4	-40.9	-39.1	-37.5	-35.3	-32.6	-0.2	
20	-46.5	-46.8	-47.0	-47.3	-47.3	-47.8	-47.5	-47.7	-42.4	-40.9	-39.1	-37.6	-35.3	-32.5	-0.2	
21	-46.6	-46.9	-47.2	-47.4	-47.4	-47.9	-47.6	-47.7	-42.4	-41.0	-39.1	-37.6	-35.3	-32.6	-0.2	
22	-46.5	-46.9	-47.2	-47.5	-47.5	-48.0	-47.7	-47.8	-42.5	-41.0	-39.1	-37.6	-35.4	-32.5	-0.1	
23	-47.1	-47.3	-47.4	-47.7	-47.7	-48.1	-47.8	-47.9	-42.5	-41.0	-39.2	-37.6	-35.3	-32.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.3	12.6	10.9	10.6	9.8	8.7	0.1	43.7	63.2	-0.32E-02	-0.28E-02	-0.30E-03	0.6	-52.8	330.0	752.2
1	14.8	13.2	11.6	11.2	10.3	9.1	0.1	50.8	65.3	-0.32E-02	-0.29E-02	-0.24E-03	0.5	-53.1	328.0	751.3
2	13.5	12.0	10.3	10.0	9.3	8.4	0.1	42.1	66.4	-0.32E-02	-0.29E-02	-0.24E-03	0.7	-53.1	327.0	751.4
3	14.9	13.2	11.4	11.0	10.2	9.1	0.1	50.2	60.5	-0.33E-02	-0.31E-02	-0.30E-03	0.6	-53.2	326.0	751.2
4	15.7	13.7	11.8	11.4	10.5	9.4	0.1	56.2	59.9	-0.34E-02	-0.32E-02	-0.36E-03	0.6	-53.7	323.0	750.3
5	15.6	13.5	11.6	11.1	10.2	9.0	0.1	68.0	58.9	-0.34E-02	-0.32E-02	-0.42E-03	0.6	-53.6	327.0	749.1
6	15.6	13.9	12.1	11.5	10.6	9.4	0.1	62.6	56.7	-0.34E-02	-0.32E-02	-0.36E-03	0.6	-53.1	325.0	749.3
7	13.0	11.6	10.1	9.7	8.9	8.1	0.1	65.3	106.9	-0.36E-02	-0.34E-02	-0.54E-03	0.7	-54.3	324.0	749.2
8	16.0	14.2	12.6	12.2	11.2	9.8	0.1	57.8	113.4	-0.36E-02	-0.34E-02	-0.54E-03	0.6	-53.4	324.0	748.0
9	14.0	12.5	11.0	10.6	9.9	8.8	0.1	58.9	105.8	-0.35E-02	-0.34E-02	-0.42E-03	0.5	-53.8	327.0	747.2
10	15.2	13.4	11.8	11.4	10.5	9.5	0.1	52.4	108.0	-0.36E-02	-0.34E-02	-0.48E-03	0.6	-52.4	330.0	746.3
11	15.3	13.4	11.9	11.5	10.6	9.7	7.4	50.8	103.1	-0.36E-02	-0.35E-02	-0.48E-03	0.7	-52.2	330.0	746.2
12	14.4	12.6	10.8	10.4	9.6	8.8	6.6	48.6	103.1	-0.35E-02	-0.34E-02	-0.30E-03	0.5	-52.0	336.0	745.2
13	13.4	11.6	10.0	9.5	8.8	8.0	6.0	49.7	102.1	-0.35E-02	-0.36E-02	-0.48E-03	0.6	-52.4	332.0	745.0
14	14.1	12.1	10.4	9.9	9.0	8.2	6.2	49.7	100.4	-0.36E-02	-0.38E-02	-0.60E-03	0.6	-52.2	332.0	744.0
15	14.4	12.4	11.0	10.4	9.4	8.8	6.7	48.6	85.9	-0.33E-02	-0.37E-02	-0.48E-03	0.6	-52.2	335.0	743.2
16	13.9	12.0	10.5	10.0	9.0	8.3	6.4	46.4	107.5	-0.34E-02	-0.38E-02	-0.54E-03	0.6	-52.2	334.0	743.1
17	14.6	12.4	10.8	10.4	9.5	8.7	6.7	44.3	103.7	-0.33E-02	-0.38E-02	-0.48E-03	0.7	-51.9	334.0	742.4
18	15.5	13.3	11.3	10.8	9.7	9.0	7.0	43.7	99.9	-0.33E-02	-0.38E-02	-0.60E-03	0.5	-51.2	336.0	741.2
19	15.6	13.4	11.7	11.1	9.8	9.2	7.1	44.3	86.9	-0.34E-02	-0.40E-02	-0.72E-03	0.6	-51.6	336.0	741.2
20	15.8	13.7	11.9	11.5	10.3	9.6	7.5	53.5	83.2	-0.32E-02	-0.41E-02	-0.78E-03	0.6	-51.3	338.0	740.0
21	16.2	14.1	12.2	11.9	10.6	9.8	7.6	40.0	75.6	-0.30E-02	-0.40E-02	-0.66E-03	0.6	-51.2	337.0	739.0
22	16.6	14.4	12.5	12.0	11.0	9.8	7.7	38.9	68.6	-0.31E-02	-0.42E-02	-0.72E-03	0.6	-50.8	336.0	739.0
23	15.4	13.4	11.6	11.3	10.5	9.4	7.4	32.4	72.4	-0.31E-02	-0.41E-02	-0.72E-03	0.5	-51.6	336.0	738.0

AUG. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-47.6	-47.7	-47.9	-48.1	-48.0	-48.5	-48.2	-48.4	-42.6	-41.1	-39.2	-37.6	-35.3	-32.5	-0.2	
1	-47.5	-47.7	-47.9	-48.1	-48.1	-48.6	-48.4	-48.5	-42.6	-41.1	-39.3	-37.6	-35.4	-32.6	-0.2	
2	-47.6	-48.0	-48.2	-48.5	-48.5	-49.0	-48.7	-48.9	-42.6	-41.2	-39.3	-37.6	-35.3	-32.5	-0.2	
3	-48.4	-48.7	-48.9	-49.2	-49.2	-49.6	-49.4	-49.6	-42.6	-41.2	-39.3	-37.7	-35.3	-32.6	-0.2	
4	-48.7	-49.1	-49.4	-49.7	-49.6	-50.2	-49.9	-50.1	-42.6	-41.2	-39.3	-37.7	-35.3	-32.6	-0.2	
5	-49.6	-49.6	-49.8	-50.1	-50.1	-50.6	-50.3	-50.5	-42.7	-41.3	-39.3	-37.7	-35.3	-32.6	-0.2	
6	-49.6	-49.8	-50.1	-50.3	-50.3	-50.7	-50.5	-50.7	-42.7	-41.3	-39.4	-37.7	-35.3	-32.6	-0.2	
7	-49.7	-50.1	-50.3	-50.6	-50.6	-51.1	-50.8	-51.0	-42.8	-41.3	-39.4	-37.7	-35.3	-32.6	-0.2	
8	-50.5	-50.8	-50.9	-51.1	-51.1	-51.6	-51.3	-51.5	-42.8	-41.4	-39.5	-37.7	-35.3	-32.6	-0.2	
9	-50.4	-50.6	-50.8	-51.1	-51.0	-51.5	-51.3	-51.5	-42.8	-41.4	-39.5	-37.7	-35.3	-32.6	-0.3	
10	-49.9	-50.3	-50.7	-50.8	-50.9	-51.4	-51.2	-51.2	-42.8	-41.4	-39.6	-37.7	-35.3	-32.6	-0.2	
11	-49.7	-50.1	-50.4	-50.6	-50.6	-51.1	-50.8	-50.8	-43.0	-41.5	-39.6	-37.7	-35.3	-32.6	-0.2	
12	-49.3	-49.6	-49.9	-50.1	-50.1	-50.6	-50.3	-50.3	-43.0	-41.5	-39.6	-37.7	-35.4	-32.6	-0.3	
13	-49.5	-49.7	-50.0	-50.1	-50.1	-50.6	-50.3	-50.5	-43.1	-41.6	-39.6	-37.7	-35.3	-32.6	-0.2	
14	-49.8	-50.3	-50.5	-50.8	-50.8	-51.2	-50.9	-51.0	-43.2	-41.7	-39.7	-37.7	-35.3	-32.5	-0.2	
15	-50.3	-50.8	-51.1	-51.3	-51.3	-51.8	-51.5	-51.6	-43.3	-41.7	-39.7	-37.7	-35.4	-32.6	-0.2	
16	-51.5	-51.9	-52.1	-52.3	-52.3	-52.8	-52.4	-52.6	-43.3	-41.7	-39.8	-37.7	-35.3	-32.6	-0.2	
17	-53.2	-53.1	-53.2	-53.4	-53.3	-53.7	-53.4	-53.4	-43.4	-41.7	-39.8	-37.7	-35.3	-32.6	-0.2	
18	-53.3	-53.2	-53.4	-53.6	-53.6	-53.9	-53.6	-53.7	-43.4	-41.8	-39.8	-37.8	-35.3	-32.6	-0.2	
19	-54.2	-54.1	-54.2	-54.3	-54.3	-54.7	-54.3	-54.3	-43.5	-41.9	-39.8	-37.8	-35.3	-32.6	-0.2	
20	-54.9	-54.7	-54.8	-55.0	-54.8	-55.3	-55.0	-54.9	-43.5	-41.9	-39.9	-37.8	-35.3	-32.6	-0.3	
21	-55.4	-55.2	-55.3	-55.5	-55.4	-55.8	-55.4	-55.4	-43.6	-41.9	-39.9	-37.8	-35.3	-32.6	-0.3	
22	-56.0	-55.9	-55.9	-56.1	-56.0	-56.4	-56.0	-55.9	-43.7	-42.0	-40.0	-37.9	-35.3	-32.6	-0.2	
23	-56.5	-56.4	-56.5	-56.7	-56.6	-57.0	-56.6	-56.5	-43.8	-42.1	-40.0	-37.8	-35.2	-32.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	13.9	12.2	11.8	10.9	9.7	7.7	45.9	105.8	-0.28E-02	-0.42E-02	-0.66E-03	0.5	-51.4	334.0	738.0
1	15.3	13.4	11.7	11.2	10.4	9.2	7.3	34.0	98.3	-0.28E-02	-0.43E-02	-0.60E-03	0.6	-52.2	333.0	737.2
2	14.4	12.6	10.8	10.4	9.6	8.6	6.6	34.6	95.0	-0.29E-02	-0.42E-02	-0.78E-03	0.6	-52.7	331.0	737.2
3	13.8	12.1	10.6	10.1	9.4	8.5	6.6	33.5	88.6	-0.28E-02	-0.43E-02	-0.72E-03	0.6	-53.2	328.0	737.2
4	15.0	13.0	11.1	10.6	9.8	8.8	6.8	30.2	77.8	-0.29E-02	-0.42E-02	-0.78E-03	0.6	-53.1	327.0	737.0
5	14.4	12.7	11.0	10.5	9.6	8.6	6.6	30.2	78.3	-0.29E-02	-0.41E-02	-0.72E-03	0.6	-53.6	326.0	737.1
6	14.6	12.7	11.1	10.6	9.8	8.7	6.8	33.5	72.4	-0.29E-02	-0.41E-02	-0.78E-03	0.6	-54.2	325.0	736.2
7	13.9	12.0	10.6	10.2	9.4	8.4	6.5	29.2	79.9	-0.31E-02	-0.44E-02	-0.96E-03	0.5	-54.4	324.0	736.2
8	14.0	12.0	10.6	10.1	9.4	8.3	6.5	33.5	79.4	-0.30E-02	-0.42E-02	-0.90E-03	0.5	-54.7	320.0	736.0
9	14.4	12.6	11.0	10.4	9.6	8.5	6.6	34.0	61.6	-0.31E-02	-0.44E-02	-0.96E-03	0.6	-54.9	319.0	736.2
10	13.7	11.7	10.2	9.6	9.0	8.0	6.2	50.8	77.8	-0.33E-02	-0.44E-02	-0.10E-02	0.5	-55.0	321.0	736.0
11	15.0	13.0	11.3	10.7	9.6	8.5	6.8	41.6	64.3	-0.32E-02	-0.44E-02	-0.10E-02	0.5	-54.5	321.0	735.9
12	14.0	12.0	10.4	9.9	0.5	7.5	6.4	40.0	85.9	-0.34E-02	-0.46E-02	-0.11E-02	0.5	-54.5	324.0	736.0
13	13.7	11.8	10.2	9.8	0.1	7.2	6.3	41.0	75.6	-0.34E-02	-0.43E-02	-0.96E-03	0.6	-54.4	324.0	735.9
14	14.5	12.4	10.6	10.1	8.8	7.9	6.7	58.3	71.8	-0.35E-02	-0.46E-02	-0.12E-02	0.5	-54.4	320.0	735.9
15	14.0	11.9	10.4	10.0	9.0	8.0	6.5	55.1	67.0	-0.35E-02	-0.45E-02	-0.84E-03	0.6	-56.2	320.0	735.9
16	13.8	12.0	10.5	10.0	8.9	8.1	6.5	44.8	70.2	-0.35E-02	-0.44E-02	-0.10E-02	0.6	-56.4	314.0	736.0
17	14.3	12.7	11.3	11.0	10.1	8.8	7.1	50.8	81.5	-0.36E-02	-0.46E-02	-0.66E-03	0.6	-56.4	310.0	736.2
18	14.6	13.0	11.4	10.9	10.1	8.9	7.2	46.4	109.1	-0.36E-02	-0.46E-02	-0.12E-02	0.6	-56.3	309.0	736.0
19	14.3	12.9	11.4	11.0	10.2	9.0	7.3	61.6	113.4	-0.36E-02	-0.46E-02	-0.11E-02	0.5	-56.9	307.0	736.0
20	13.4	12.0	10.5	10.1	9.3	8.2	6.5	54.0	106.9	-0.37E-02	-0.47E-02	-0.11E-02	0.6	-58.0	306.0	736.1
21	14.2	12.8	11.4	11.0	10.2	8.9	7.2	54.0	111.8	-0.37E-02	-0.44E-02	-0.11E-02	0.6	-58.0	302.0	736.1
22	15.0	13.5	11.8	11.4	10.0	9.2	7.4	50.8	109.1	-0.40E-02	-0.48E-02	-0.13E-02	0.6	-58.8	300.0	736.0
23	15.1	13.8	12.2	11.8	9.8	9.6	7.5	61.6	105.8	-0.41E-02	-0.47E-02	-0.11E-02	0.6	-59.2	297.0	736.9

AUG. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-56.7	-56.6	-56.7	-56.9	-56.8	-57.2	-56.8	-56.8	-43.9	-42.1	-40.0	-37.9	-35.2	-32.6	-0.3	
1	-56.8	-56.8	-56.9	-57.0	-57.0	-57.3	-57.0	-56.9	-44.0	-42.1	-40.0	-37.8	-35.2	-32.6	-0.3	
2	-56.6	-56.6	-56.7	-56.9	-56.8	-57.2	-56.8	-56.8	-44.0	-42.2	-40.0	-37.9	-35.2	-32.6	-0.3	
3	-56.4	-56.5	-56.6	-56.9	-56.7	-57.1	-56.8	-56.8	-44.2	-42.3	-40.1	-37.9	-35.2	-32.6	-0.3	
4	-56.1	-56.2	-56.3	-56.5	-56.4	-56.9	-56.5	-56.6	-44.3	-42.4	-40.2	-37.9	-35.2	-32.6	-0.4	
5	-55.8	-56.0	-56.1	-56.3	-56.3	-56.7	-56.4	-56.5	-44.5	-42.4	-40.2	-37.9	-35.2	-32.6	-0.3	
6	-55.7	-55.9	-56.0	-56.2	-56.3	-56.6	-56.4	-56.5	-44.5	-42.5	-40.2	-37.9	-35.2	-32.6	-0.3	
7	-55.6	-55.8	-55.9	-56.2	-56.1	-56.5	-56.1	-56.3	-44.7	-42.6	-40.3	-37.9	-35.2	-32.6	-0.4	
8	-55.6	-55.7	-55.8	-56.1	-56.0	-56.4	-56.1	-56.2	-44.7	-42.6	-40.3	-38.0	-35.2	-32.6	-0.4	
9	-55.1	-55.4	-55.6	-55.8	-55.8	-56.1	-55.9	-55.9	-44.9	-42.8	-40.3	-37.9	-35.2	-32.6	-0.4	
10	-54.5	-54.8	-55.0	-55.3	-55.2	-55.6	-55.3	-55.1	-45.0	-42.8	-40.4	-38.0	-35.2	-32.6	-0.4	
* 11	-54.1	-54.4	-54.4	-54.7	-54.7	-55.1	-0.5	-54.6	-45.3	-43.2	-40.7	-38.3	-35.6	-32.8	0.0	
12	-53.5	-53.8	-54.0	-54.2	-54.2	-54.5	-54.3	-54.0	-45.2	-43.0	-40.5	-38.0	-35.2	-32.6	-0.2	
13	-52.8	-53.3	-53.5	-53.7	-53.6	-54.1	-53.8	-53.7	-45.3	-43.1	-40.5	-38.0	-35.3	-32.6	-0.3	
14	-52.5	-53.1	-53.3	-53.5	-53.4	-53.9	-53.6	-53.6	-45.4	-43.1	-40.5	-38.0	-35.3	-32.6	-0.2	
15	-52.2	-52.6	-52.9	-53.2	-53.2	-53.7	-53.4	-53.5	-45.5	-43.2	-40.6	-38.1	-35.3	-32.6	-0.2	
* 16	-51.2	-52.0	-52.1	-52.6	-52.5	-53.0	-0.5	-53.1	-45.9	-43.5	-40.9	-38.4	-35.6	-32.8	0.0	
17	-51.4	-51.9	-52.1	-52.4	-52.3	-52.8	-52.4	-52.7	-45.6	-43.3	-40.7	-38.1	-35.3	-32.6	-0.2	
18	-50.6	-51.1	-51.3	-51.6	-51.5	-52.1	-51.7	-51.8	-45.7	-43.4	-40.7	-38.1	-35.3	-32.6	-0.2	
19	-49.5	-50.1	-50.4	-50.6	-50.6	-51.1	-50.8	-50.9	-45.7	-43.5	-40.8	-38.2	-35.3	-32.6	-0.3	
20	-48.4	-48.9	-49.1	-49.4	-49.4	-49.9	-49.6	-49.5	-45.8	-43.5	-40.9	-38.2	-35.3	-32.6	-0.3	
21	-46.5	-47.0	-47.2	-47.5	-47.4	-47.9	-47.6	-47.6	-45.8	-43.5	-40.9	-38.2	-35.3	-32.6	-0.2	
22	-44.8	-45.2	-45.4	-45.6	-45.6	-46.1	-45.9	-46.0	-45.9	-43.7	-41.0	-38.2	-35.2	-32.6	-0.2	
23	-43.2	-43.5	-43.7	-44.0	-43.9	-44.4	-44.0	-44.2	-45.9	-43.7	-41.0	-38.2	-35.3	-32.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.2	13.6	12.0	11.6	9.7	9.4	7.5	50.2	108.0	-0.41E-02	-0.48E-02	-0.13E-02	0.6	-59.4	296.0	737.1
1	14.6	13.0	11.4	11.1	9.3	9.0	7.2	42.7	106.9	-0.43E-02	-0.49E-02	-0.12E-02	0.6	-59.1	295.0	737.0
2	14.2	12.8	11.3	10.9	9.2	8.8	7.1	45.4	110.2	-0.44E-02	-0.50E-02	-0.13E-02	0.6	-59.4	295.0	737.0
3	15.8	14.3	12.6	12.0	10.1	9.8	7.9	28.1	105.3	-0.46E-02	-0.50E-02	-0.13E-02	0.6	-59.4	296.0	738.2
4	15.1	13.4	11.6	11.2	9.4	9.3	7.3	44.3	103.7	-0.44E-02	-0.48E-02	-0.11E-02	0.6	-59.6	297.0	738.0
5	14.9	13.2	11.4	11.0	9.2	9.0	7.2	33.5	104.2	-0.46E-02	-0.50E-02	-0.12E-02	0.6	-59.8	297.0	739.1
6	14.6	12.8	11.0	10.7	9.0	8.7	7.0	44.3	106.9	-0.48E-02	-0.51E-02	-0.12E-02	0.6	-59.7	298.0	739.0
7	14.7	13.3	11.7	11.3	9.4	9.0	7.3	27.0	103.1	-0.49E-02	-0.53E-02	-0.14E-02	0.6	-59.1	299.0	739.0
8	15.1	13.4	11.7	11.2	9.4	9.0	7.3	29.2	100.4	-0.50E-02	-0.55E-02	-0.14E-02	0.5	-59.4	300.0	740.0
9	15.3	13.5	11.8	11.4	9.6	9.4	7.5	34.0	105.3	-0.49E-02	-0.55E-02	-0.14E-02	0.6	-59.0	301.0	740.0
10	16.4	14.4	12.5	12.0	10.8	9.8	7.9	40.0	98.8	-0.49E-02	-0.55E-02	-0.13E-02	0.7	-58.2	303.0	740.0
* 11	15.7	13.9	12.0	11.6	10.7	9.4	7.6	45.2	85.7	-0.47E-02	-0.53E-02	-0.12E-02	0.0	-58.2	303.0	742.5
12	15.4	13.6	11.9	11.4	10.4	9.2	7.5	43.7	78.8	-0.50E-02	-0.58E-02	-0.16E-02	0.6	-57.8	306.0	742.2
13	15.8	13.8	11.9	11.4	10.3	8.9	7.6	43.2	76.1	-0.46E-02	-0.54E-02	-0.10E-02	0.6	-57.3	308.0	742.2
14	15.6	13.5	11.4	10.8	10.0	8.5	7.3	63.7	96.7	-0.46E-02	-0.56E-02	-0.12E-02	0.6	-57.2	310.0	743.2
15	16.3	14.2	12.2	11.7	10.8	9.6	7.8	51.8	88.0	-0.47E-02	-0.59E-02	-0.15E-02	0.6	-56.7	310.0	742.2
* 16	17.7	15.3	13.2	12.5	11.7	10.3	8.4	60.8	94.5	-0.46E-02	-0.59E-02	-0.12E-02	0.0	-56.5	311.0	742.5
17	17.7	15.5	13.4	13.0	12.0	10.5	8.5	63.7	94.5	-0.47E-02	-0.63E-02	-0.17E-02	0.6	-55.8	312.0	742.1
18	17.7	15.5	13.6	13.1	11.1	10.5	8.8	74.5	99.4	-0.47E-02	-0.65E-02	-0.19E-02	0.5	-55.4	316.0	742.2
19	17.2	15.0	12.9	12.5	11.1	10.0	8.3	72.4	94.5	-0.44E-02	-0.63E-02	-0.15E-02	0.6	-54.6	322.0	742.2
20	18.2	16.1	14.0	13.5	12.3	10.6	8.8	76.7	94.0	-0.44E-02	-0.65E-02	-0.17E-02	0.5	-53.0	327.0	741.2
21	17.6	15.6	13.5	13.2	11.0	10.4	8.6	68.0	92.3	-0.42E-02	-0.65E-02	-0.17E-02	0.8	-51.2	335.0	741.2
22	16.9	14.9	13.1	12.8	10.7	10.1	8.4	78.8	86.4	-0.39E-02	-0.63E-02	-0.16E-02	0.6	-49.6	344.0	741.2
23	17.6	15.7	13.8	13.5	11.2	10.4	8.5	77.8	84.2	-0.40E-02	-0.67E-02	-0.19E-02	0.7	-47.3	352.0	739.9

AUG. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.0	-42.1	-42.4	-42.7	-42.6	-43.2	-42.9	-43.1	-45.9	-43.8	-41.0	-38.2	-35.3	-32.6	-0.2	
1	-41.0	-41.0	-41.1	-41.3	-41.3	-41.8	-41.5	-41.4	-45.8	-43.8	-41.1	-38.2	-35.2	-32.6	-0.3	
2	-40.2	-40.2	-40.3	-40.5	-40.5	-40.9	-40.6	-40.5	-45.8	-43.8	-41.1	-38.3	-35.3	-32.6	-0.3	
3	-40.1	-40.0	-40.1	-40.3	-40.3	-40.7	-40.3	-40.4	-45.7	-43.9	-41.2	-38.3	-35.3	-32.6	-0.3	
4	-39.2	-39.1	-39.2	-39.4	-39.4	-39.7	-39.4	-39.4	-45.6	-43.9	-41.2	-38.3	-35.3	-32.6	-0.3	
5	-38.8	-38.8	-38.8	-39.0	-38.9	-39.3	-39.0	-38.9	-45.5	-43.9	-41.3	-38.3	-35.3	-32.6	-0.3	
6	-38.5	-38.4	-38.4	-38.6	-38.5	-38.9	-38.6	-38.4	-45.4	-43.9	-41.3	-38.3	-35.2	-32.6	-0.3	
7	-38.8	-38.6	-38.6	-38.7	-38.5	-38.9	-38.5	-38.2	-45.2	-43.9	-41.4	-38.3	-35.2	-32.6	-0.3	
8	-38.3	-38.2	-38.1	-38.3	-38.2	-38.6	-38.2	-37.9	-45.1	-43.9	-41.4	-38.4	-35.2	-32.6	-0.3	
9	-38.4	-38.3	-38.4	-38.5	-38.4	-38.8	-38.4	-38.0	-44.9	-43.8	-41.4	-38.4	-35.2	-32.6	-0.3	
10	-38.2	-38.2	-38.1	-38.3	-38.2	-38.6	-38.2	-37.7	-44.7	-43.8	-41.4	-38.4	-35.2	-32.6	-0.3	
11	-38.1	-38.0	-38.1	-38.3	-38.2	-38.6	-38.2	-37.7	-44.6	-43.8	-41.5	-38.4	-35.3	-32.6	-0.2	
12	-38.4	-38.3	-38.3	-38.5	-38.4	-38.8	-38.3	-37.5	-44.5	-43.8	-41.5	-38.4	-35.3	-32.6	-0.2	
13	-38.6	-38.6	-38.6	-38.7	-38.6	-39.0	-38.5	-37.8	-44.3	-43.7	-41.5	-38.4	-35.3	-32.6	-0.2	
14	-38.8	-38.8	-38.9	-39.1	-39.1	-39.4	-39.0	-38.5	-44.1	-43.6	-41.5	-38.4	-35.2	-32.6	-0.2	
15	-39.4	-39.6	-39.7	-39.9	-39.7	-40.2	-39.8	-39.5	-44.0	-43.5	-41.5	-38.5	-35.3	-32.6	-0.2	
16	-39.9	-40.1	-40.2	-40.3	-40.2	-40.7	-40.3	-40.3	-43.8	-43.5	-41.5	-38.5	-35.4	-32.6	-0.2	
* 17	-39.2	-40.5	-40.6	-40.7	-40.5	-41.0	-0.5	-40.3	-48.9	-48.7	-41.8	-38.8	-35.7	-32.8	0.0	
18	-39.7	-40.6	-40.7	-41.4	-41.0	-41.5	-41.2	-41.0	-43.1	-43.0	-41.5	-38.4	-35.1	-32.6	396.6	
19	-41.1	-41.8	-42.0	-42.2	-42.2	-42.7	-42.4	-42.3	-43.4	-43.3	-41.5	-38.6	-35.3	-32.6	-0.2	
20	-41.4	-42.4	-42.5	-42.7	-42.7	-43.2	-42.8	-43.0	-43.3	-43.2	-41.5	-38.6	-35.3	-32.6	-0.2	
21	-41.6	-43.2	-43.5	-43.6	-43.7	-44.1	-43.8	-43.8	-43.2	-43.1	-41.5	-38.6	-35.3	-32.6	-0.2	
22	-41.4	-43.7	-44.2	-44.5	-44.4	-44.9	-44.7	-44.8	-43.1	-43.1	-41.5	-38.6	-35.3	-32.6	-0.3	
23	-38.1	-43.9	-44.3	-44.6	-44.6	-45.1	-44.8	-45.0	-43.1	-43.0	-41.5	-38.6	-35.3	-32.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.7	17.0	14.6	14.3	13.4	11.5	9.4	72.4	80.5	-0.37E-02	-0.67E-02	-0.19E-02	0.5	-46.3	358.0	740.2
1	17.8	16.3	14.4	14.1	13.0	10.8	8.9	70.2	78.8	-0.33E-02	-0.56E-02	-0.19E-02	0.7	-44.1	365.0	739.0
2	18.4	16.9	15.1	14.9	13.8	11.7	9.5	70.2	77.8	-0.31E-02	-0.67E-02	-0.20E-02	0.6	-42.8	370.0	739.0
3	18.0	16.6	14.8	14.6	13.5	11.4	9.2	72.9	73.4	-0.25E-02	-0.65E-02	-0.17E-02	0.6	-42.6	370.0	739.0
4	17.4	16.1	14.3	14.0	13.0	11.1	9.0	70.2	65.3	-0.20E-02	-0.62E-02	-0.14E-02	0.4	-41.9	374.0	739.0
5	17.4	15.9	14.4	14.3	12.0	11.4	9.2	67.0	70.7	-0.19E-02	-0.67E-02	-0.21E-02	0.6	-40.8	378.0	740.0
6	16.7	15.2	13.4	13.4	11.2	10.8	8.6	69.1	76.7	-0.16E-02	-0.67E-02	-0.20E-02	0.6	-40.2	378.0	739.9
7	16.0	14.9	13.3	13.1	11.3	10.4	8.3	70.2	68.6	-0.72E-03	-0.60E-02	-0.16E-02	0.6	-40.2	378.0	740.2
8	15.8	14.7	13.2	12.9	11.1	10.4	8.3	69.7	72.4	-0.84E-03	-0.65E-02	-0.21E-02	0.6	-39.8	380.0	741.2
9	15.2	13.9	12.1	11.6	10.0	9.3	7.5	68.0	75.1	-0.48E-03	-0.64E-02	-0.19E-02	0.6	-40.2	381.0	741.1
10	13.4	12.4	11.0	10.6	9.0	8.5	6.9	63.7	71.8	-0.36E-03	-0.63E-02	-0.21E-02	0.6	-40.0	382.0	742.2
11	12.6	11.7	10.4	9.9	8.4	8.0	6.4	68.0	72.4	0.12E-03	-0.61E-02	-0.19E-02	0.6	-40.2	384.0	743.4
12	11.8	10.6	9.2	8.9	7.6	7.2	5.8	63.7	69.7	0.36E-03	-0.58E-02	-0.17E-02	0.6	-40.5	380.0	743.2
13	10.8	9.9	8.6	8.4	7.1	6.6	5.4	70.2	75.6	0.42E-03	-0.58E-02	-0.20E-02	0.6	-40.9	380.0	744.2
14	10.3	9.2	7.8	7.4	6.2	5.7	4.9	59.9	65.9	0.60E-03	-0.56E-02	-0.20E-02	0.6	-41.9	378.0	745.2
15	10.3	9.0	7.7	7.3	6.2	5.7	4.7	57.8	68.0	0.60E-03	-0.56E-02	-0.22E-02	0.6	-42.4	372.0	745.0
16	9.3	7.6	6.5	6.2	5.4	5.1	4.1	61.6	78.3	0.66E-03	-0.53E-02	-0.22E-02	0.6	-43.6	370.0	745.1
* 17	9.9	8.7	7.5	7.2	6.2	5.7	4.5	68.8	67.5	0.12E-02	-0.48E-02	-0.19E-02	0.0	-43.3	368.0	746.2
18	10.4	8.7	7.4	6.9	5.8	5.5	4.5	63.7	76.7	0.12E-02	-0.49E-02	-0.19E-02	0.6	596.6	440.0	746.3
19	11.2	9.5	8.1	7.6	6.5	6.1	5.0	70.2	69.7	0.72E-03	-0.50E-02	-0.22E-02	0.6	-45.9	362.0	746.2
20	11.2	9.2	7.6	7.1	6.0	5.7	4.5	55.6	57.2	0.72E-03	-0.48E-02	-0.23E-02	0.6	-46.6	359.0	746.2
21	12.1	10.2	8.7	8.1	6.9	6.5	5.3	57.8	59.4	0.72E-03	-0.45E-02	-0.22E-02	0.6	-47.6	356.0	746.2
22	12.3	10.4	8.7	8.1	6.8	6.4	5.2	58.3	60.5	0.78E-03	-0.43E-02	-0.28E-02	0.5	-48.4	352.0	746.2
23	9.6	10.0	8.3	7.7	6.6	6.1	5.0	57.2	51.3	0.42E-03	-0.41E-02	-0.22E-02	0.6	-48.8	351.0	746.2

AUG. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-36.3	-44.7	-45.1	-45.5	-45.5	-45.9	-45.7	-45.7	-42.9	-42.9	-41.5	-38.6	-35.2	-32.6	-0.3	
1	-37.2	-45.2	-45.8	-46.1	-46.0	-46.5	-46.2	-46.2	-42.9	-42.8	-41.5	-38.6	-35.2	-32.6	-0.3	
2	-36.0	-45.2	-46.1	-46.4	-46.4	-46.8	-46.5	-46.4	-42.8	-42.8	-41.5	-38.6	-35.3	-32.6	-0.3	
3	-35.9	-45.5	-46.4	-46.8	-46.7	-47.2	-46.9	-46.9	-42.8	-42.8	-41.5	-38.6	-35.3	-32.6	-0.3	
4	-35.3	-45.9	-46.9	-47.2	-47.2	-47.6	-47.4	-47.4	-42.8	-42.7	-41.4	-38.7	-35.3	-32.6	-0.3	
5	-36.3	-46.1	-47.3	-47.8	-47.8	-48.2	-48.0	-48.0	-42.8	-42.7	-41.4	-38.7	-35.2	-32.6	-0.3	
6	-36.9	-46.6	-47.7	-48.2	-48.2	-48.6	-48.5	-48.6	-42.8	-42.6	-41.4	-38.8	-35.2	-32.6	-0.3	
7	-38.1	-47.0	-48.4	-48.8	-48.8	-49.3	-49.0	-49.1	-42.8	-42.6	-41.4	-38.8	-35.3	-32.6	-0.3	
8	-38.0	-47.4	-48.7	-49.2	-49.2	-49.7	-49.4	-49.5	-43.0	-42.6	-41.4	-38.8	-35.2	-32.6	-0.3	
9	-37.9	-49.1	-49.9	-50.2	-50.1	-50.6	-50.3	-50.2	-43.0	-42.6	-41.4	-38.8	-35.2	-32.6	-0.3	
10	-37.0	-49.8	-50.3	-50.5	-50.4	-50.8	-50.5	-50.4	-43.0	-42.6	-41.3	-38.8	-35.3	-32.6	-0.3	
11	-36.3	-49.8	-50.2	-50.4	-50.3	-50.7	-50.3	-50.4	-43.1	-42.6	-41.4	-38.8	-35.3	-32.6	-0.3	
12	-35.1	-49.9	-50.3	-50.5	-50.4	-50.8	-50.4	-50.4	-43.1	-42.6	-41.4	-38.9	-35.3	-32.6	-0.3	
13	-36.0	-49.4	-49.9	-50.1	-50.1	-50.4	-50.1	-50.3	-43.2	-42.6	-41.4	-38.9	-35.3	-32.6	-0.3	
14	-35.4	-49.8	-50.3	-50.5	-50.5	-50.9	-50.5	-50.6	-43.3	-42.6	-41.3	-38.9	-35.3	-32.6	-0.3	
15	-37.1	-50.2	-50.9	-51.1	-51.1	-51.6	-51.3	-51.2	-43.3	-42.6	-41.3	-38.9	-35.2	-32.6	-0.2	
16	-36.2	-51.5	-52.0	-52.3	-52.2	-52.7	-52.3	-52.4	-43.4	-42.6	-41.3	-38.9	-35.3	-32.6	-0.3	
17	-46.1	-52.1	-52.6	-52.8	-52.8	-53.2	-52.9	-53.1	-43.5	-42.6	-41.3	-38.9	-35.2	-32.6	-0.2	
18	-36.4	-51.7	-52.8	-53.3	-53.2	-53.6	-53.4	-53.5	-43.4	-42.6	-41.3	-38.9	-35.2	-32.6	-0.2	
19	-41.3	-52.6	-53.6	-53.9	-53.9	-54.4	-54.0	-54.2	-43.6	-42.7	-41.3	-38.9	-35.3	-32.6	-0.3	
20	-38.5	-52.9	-54.2	-54.5	-54.5	-54.9	-54.5	-54.6	-43.7	-42.8	-41.3	-38.9	-35.2	-32.6	-0.3	
21	-41.3	-52.1	-54.4	-54.7	-54.7	-55.1	-54.9	-54.9	-43.8	-42.8	-41.3	-38.9	-35.3	-32.6	-0.2	
22	-51.8	-54.9	-55.1	-55.3	-55.3	-55.7	-55.4	-55.4	-43.9	-42.8	-41.3	-38.9	-35.3	-32.6	-0.2	
23	-54.0	-55.4	-55.6	-55.7	-55.7	-56.1	-55.7	-55.6	-44.0	-42.8	-41.3	-38.9	-35.4	-32.6	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.7	10.2	8.6	7.8	6.6	6.2	5.2	59.9	51.8	0.12E-03	-0.41E-02	-0.23E-02	0.7	-49.7	347.0	746.2
1	8.2	10.1	8.2	7.6	6.4	6.0	5.0	65.9	50.2	0.12E-03	-0.37E-02	-0.22E-02	0.5	-49.8	343.0	745.0
2	7.2	10.2	8.3	7.7	6.5	6.2	5.1	72.4	55.1	0.0	-0.44E-02	-0.22E-02	0.6	-50.2	342.0	745.2
3	8.0	10.6	8.6	8.0	6.8	6.5	5.4	69.1	48.1	0.60E-04	-0.31E-02	-0.21E-02	0.6	-50.4	341.0	744.2
4	7.4	10.5	8.6	7.8	6.7	6.5	5.4	76.1	56.2	-0.36E-03	-0.32E-02	-0.23E-02	0.6	-51.4	338.0	744.1
5	9.0	11.0	8.8	8.1	6.9	6.6	5.4	76.1	65.9	-0.54E-03	-0.35E-02	-0.22E-02	0.7	-51.7	335.0	743.2
6	9.9	11.4	9.1	8.4	7.1	6.8	5.6	81.5	64.8	-0.66E-03	-0.32E-02	-0.21E-02	0.6	-52.2	334.0	742.2
7	10.4	10.7	8.5	7.7	6.6	6.3	5.2	77.2	61.0	-0.90E-03	-0.31E-02	-0.22E-02	0.7	-52.8	332.0	741.1
8	10.5	11.0	8.7	8.0	6.8	6.6	5.4	81.0	66.4	-0.11E-02	-0.33E-02	-0.22E-02	0.7	-53.4	330.0	741.2
9	9.9	10.2	8.3	7.7	6.5	6.4	5.0	88.6	74.0	-0.13E-02	-0.34E-02	-0.23E-02	0.5	-54.0	324.0	740.2
10	11.1	10.3	8.6	8.0	6.8	6.4	5.2	106.9	61.0	-0.14E-02	-0.31E-02	-0.22E-02	0.5	-54.5	322.0	740.0
11	10.4	9.8	8.2	7.6	6.4	3.9	5.1	110.7	58.3	-0.16E-02	-0.32E-02	-0.22E-02	0.6	-54.6	324.0	739.0
12	10.4	11.4	9.6	9.0	6.3	6.2	6.0	109.1	72.4	-0.17E-02	-0.31E-02	-0.22E-02	0.6	-54.9	323.0	738.0
13	11.4	11.1	9.2	8.6	0.1	6.0	5.8	105.8	49.7	-0.18E-02	-0.30E-02	-0.21E-02	0.6	-54.3	325.0	738.0
14	9.8	10.9	9.2	8.5	0.1	5.4	5.6	103.1	57.8	-0.19E-02	-0.31E-02	-0.21E-02	0.6	-54.5	325.0	737.0
15	10.6	11.6	9.8	9.1	7.7	7.2	5.8	102.6	57.8	-0.21E-02	-0.31E-02	-0.20E-02	0.6	-51.7	324.0	736.0
16	10.8	11.4	9.6	8.8	7.6	6.9	5.6	105.8	75.6	-0.24E-02	-0.33E-02	-0.23E-02	0.5	-56.0	314.0	736.0
17	12.4	10.5	8.8	8.1	6.8	6.6	5.3	113.4	66.4	-0.23E-02	-0.32E-02	-0.21E-02	0.7	-56.5	315.0	734.9
18	10.3	10.6	8.8	8.0	0.2	6.4	5.1	111.2	65.9	-0.25E-02	-0.33E-02	-0.22E-02	0.5	-47.0	317.0	734.0
19	10.5	10.1	8.4	7.7	0.1	6.2	4.9	111.2	68.0	-0.26E-02	-0.32E-02	-0.21E-02	0.6	-57.4	309.0	734.0
20	9.9	11.0	9.2	8.6	0.1	7.0	5.5	103.7	68.6	-0.28E-02	-0.34E-02	-0.20E-02	0.6	-58.0	306.0	733.0
21	10.6	10.5	8.7	8.0	0.1	6.6	5.3	113.4	83.2	-0.29E-02	-0.35E-02	-0.22E-02	0.6	-58.2	306.0	733.0
22	11.8	10.6	9.0	8.5	0.1	6.9	5.8	119.3	115.6	-0.32E-02	-0.35E-02	-0.22E-02	0.6	-58.4	304.0	732.0
23	13.4	11.6	10.1	9.5	0.1	7.8	6.3	113.4	106.9	-0.32E-02	-0.34E-02	-0.20E-02	0.5	-58.6	302.0	731.9

AUG. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-54.8	-55.6	-55.8	-56.0	-55.9	-56.3	-56.0	-55.9	-44.2	-42.8	-41.4	-38.9	-35.3	-32.6	-0.2	
1	-54.7	-55.4	-55.6	-55.8	-55.7	-56.2	-55.9	-55.8	-44.2	-42.9	-41.3	-38.9	-35.3	-32.6	-0.2	
2	-54.3	-55.4	-55.6	-55.7	-55.7	-56.2	-55.9	-55.9	-44.4	-43.0	-41.4	-38.9	-35.3	-32.6	-0.2	
3	-55.1	-55.5	-55.6	-55.9	-55.8	-56.3	-55.9	-55.9	-44.5	-43.1	-41.4	-38.9	-35.3	-32.6	-0.2	
4	-55.1	-55.4	-55.7	-55.9	-55.8	-56.3	-55.9	-55.9	-44.6	-43.1	-41.4	-38.9	-35.3	-32.6	-0.2	
5	-55.3	-55.7	-55.8	-56.1	-56.0	-56.5	-56.1	-56.1	-44.7	-43.1	-41.4	-39.0	-35.3	-32.6	-0.2	
6	-54.9	-55.8	-56.0	-56.2	-56.1	-56.5	-56.2	-56.1	-44.8	-43.2	-41.4	-39.1	-35.3	-32.6	-0.2	
7	-55.3	-55.8	-56.0	-56.2	-56.1	-56.6	-56.3	-56.3	-44.9	-43.3	-41.4	-39.0	-35.3	-32.6	-0.2	
8	-55.6	-56.0	-56.1	-56.4	-56.3	-56.7	-56.4	-56.4	-45.1	-43.3	-41.4	-39.0	-35.3	-32.6	-0.2	
9	-55.2	-56.1	-56.3	-56.6	-56.5	-57.0	-56.6	-56.4	-45.2	-43.4	-41.5	-39.0	-35.3	-32.6	-0.2	
10	-55.3	-56.1	-56.3	-56.4	-56.3	-56.7	-56.4	-56.1	-45.3	-43.5	-41.5	-39.1	-35.3	-32.6	-0.2	
11	-54.4	-55.2	-55.4	-55.6	-55.4	-56.0	-55.5	-55.3	-45.4	-43.5	-41.5	-39.1	-35.3	-32.6	-0.2	
12	-53.6	-54.3	-54.5	-54.7	-54.5	-55.1	-54.8	-54.6	-45.5	-43.6	-41.6	-39.1	-35.4	-32.6	-0.1	
13	-53.8	-54.3	-54.5	-54.7	-54.5	-55.1	-54.7	-54.5	-45.6	-43.7	-41.6	-39.1	-35.4	-32.6	396.6	
14	-54.0	-54.3	-54.5	-54.7	-54.6	-55.1	-54.8	-54.6	-45.8	-43.8	-41.6	-39.1	-35.4	-32.6	-0.1	
15	-53.5	-54.0	-54.2	-54.4	-54.5	-55.1	-54.7	-54.7	-45.9	-43.8	-41.7	-39.1	-35.4	-32.6	396.6	
16	-54.3	-54.7	-54.9	-55.2	-55.0	-55.6	-55.3	-55.4	-45.9	-43.9	-41.7	-39.1	-35.4	-32.6	-0.1	
17	-55.0	-55.2	-55.4	-55.7	-55.5	-56.0	-55.7	-55.8	-45.8	-43.8	-41.7	-38.9	-35.2	-32.6	396.6	
18	-55.6	-55.8	-56.0	-56.2	-56.1	-56.6	-56.2	-56.3	-46.1	-44.0	-41.7	-39.1	-35.4	-32.6	-0.1	
19	-56.1	-56.1	-56.2	-56.4	-56.4	-56.8	-56.5	-56.5	-46.2	-44.2	-41.8	-39.1	-35.4	-32.6	-0.1	
20	-55.9	-56.4	-56.5	-56.8	-56.7	-57.2	-56.9	-56.8	-46.2	-44.2	-41.9	-39.1	-35.4	-32.6	-0.2	
21	-56.5	-56.8	-56.9	-57.1	-57.1	-57.5	-57.1	-57.1	-46.3	-44.2	-41.9	-39.1	-35.4	-32.6	-0.1	
22	-55.6	-56.3	-56.5	-56.7	-56.6	-57.2	-56.9	-57.0	-46.4	-44.3	-41.9	-39.1	-35.3	-32.6	-0.2	
23	-56.4	-56.6	-56.7	-56.9	-56.8	-57.3	-57.1	-57.0	-46.5	-44.4	-41.9	-39.1	-35.3	-32.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.4	11.5	9.9	9.4	0.1	7.7	6.2	111.2	103.1	-0.34E-02	-0.25E-02	-0.20E-02	0.6	-58.8	300.0	731.0
1	14.5	12.4	10.8	10.2	0.1	8.4	6.7	113.4	104.8	-0.35E-02	-0.32E-02	-0.21E-02	0.7	-59.0	301.0	730.0
2	14.5	12.3	10.6	10.0	0.1	8.4	6.7	110.2	104.8	-0.37E-02	-0.47E-02	-0.20E-02	0.6	-58.6	301.0	729.9
3	14.0	12.2	10.5	9.9	0.1	8.3	6.6	110.2	102.1	-0.37E-02	-0.47E-02	-0.19E-02	0.6	-59.0	301.0	730.0
4	14.2	12.4	10.8	10.3	0.1	8.5	6.7	113.4	104.2	-0.39E-02	-0.39E-02	-0.21E-02	0.7	-59.0	301.0	729.0
5	14.4	12.4	10.8	10.4	0.1	8.8	7.0	108.5	104.8	-0.41E-02	-0.38E-02	-0.21E-02	0.6	-59.4	298.0	727.8
6	15.1	13.0	11.2	10.6	0.1	8.9	7.0	111.8	104.2	-0.42E-02	-0.37E-02	-0.21E-02	0.6	-59.3	298.0	727.9
7	14.6	12.6	10.9	10.5	0.1	8.7	6.9	115.0	106.4	-0.42E-02	-0.48E-02	-0.22E-02	0.6	-59.2	298.0	727.0
8	14.4	12.5	10.8	10.4	0.1	8.7	6.8	112.9	106.9	-0.43E-02	-0.44E-02	-0.22E-02	0.5	-59.9	297.0	727.0
9	15.3	13.2	11.4	10.7	0.1	8.9	7.0	110.2	110.7	-0.43E-02	-0.44E-02	-0.20E-02	0.6	-59.4	298.0	727.0
10	14.7	12.7	11.0	10.4	0.1	8.9	7.1	108.0	106.9	-0.42E-02	-0.43E-02	-0.19E-02	0.6	-59.8	298.0	726.0
11	14.7	12.6	11.0	10.5	0.1	8.7	7.0	107.5	102.1	-0.44E-02	-0.46E-02	-0.20E-02	0.6	-59.1	299.0	726.0
12	14.5	12.5	10.7	10.3	9.5	8.2	6.9	106.9	100.4	-0.41E-02	-0.44E-02	-0.17E-02	0.8	-58.1	305.0	725.8
13	14.7	12.7	10.9	10.2	9.3	7.4	6.7	106.4	91.3	-0.44E-02	-0.50E-02	-0.20E-02	0.7	-58.3	305.0	725.9
14	14.7	12.7	11.0	10.5	9.7	8.2	7.1	105.8	92.9	-0.46E-02	-0.51E-02	-0.22E-02	0.6	-57.8	304.0	727.0
15	15.0	13.0	11.2	10.6	9.7	8.7	7.0	103.7	95.0	-0.42E-02	-0.52E-02	-0.17E-02	0.6	-58.2	306.0	725.8
16	15.2	13.3	11.4	10.8	9.9	8.8	7.2	104.2	96.7	-0.41E-02	-0.49E-02	-0.19E-02	0.6	-32.1	316.0	726.9
17	15.4	13.5	11.7	11.1	10.2	9.1	7.4	103.7	96.1	-0.41E-02	-0.50E-02	-0.19E-02	0.6	3.2	331.0	727.0
18	14.7	12.9	11.3	10.8	10.1	9.1	7.2	104.8	103.7	-0.43E-02	-0.54E-02	-0.21E-02	0.7	-59.3	298.0	727.0
19	14.3	12.7	10.9	10.4	9.6	8.7	7.0	103.1	103.7	-0.42E-02	-0.54E-02	-0.22E-02	0.7	-59.4	298.0	727.8
20	15.0	13.2	11.4	10.9	10.1	9.0	7.2	106.4	104.2	-0.43E-02	-0.55E-02	-0.22E-02	0.6	-60.0	295.0	727.9
21	15.5	13.7	12.1	11.4	10.6	9.4	7.6	103.7	102.1	-0.41E-02	-0.54E-02	-0.19E-02	0.5	-59.9	294.0	727.9
22	15.6	13.5	11.6	11.0	10.1	9.1	7.4	100.4	98.8	-0.44E-02	-0.57E-02	-0.22E-02	0.5	-59.6	295.0	729.0
23	15.2	13.4	11.7	11.1	10.2	9.1	7.5	99.4	98.3	-0.45E-02	-0.58E-02	-0.22E-02	0.6	-59.7	296.0	728.9

AUG. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-54.9	-55.8	-56.0	-56.2	-56.1	-56.7	-56.4	-56.5	-46.6	-44.5	-42.0	-39.1	-35.3	-32.6	-0.2	
1	-54.1	-56.0	-56.3	-56.5	-56.5	-57.0	-56.6	-56.8	-46.6	-44.5	-42.0	-39.1	-35.3	-32.6	-0.2	
2	-52.9	-55.2	-55.7	-56.0	-56.0	-56.5	-56.2	-56.5	-46.7	-44.5	-42.1	-39.2	-35.3	-32.6	-0.2	
3	-47.8	-54.3	-54.9	-55.3	-55.2	-55.7	-55.5	-55.9	-46.8	-44.6	-42.1	-39.2	-35.3	-32.6	-0.2	
4	-49.2	-54.6	-55.1	-55.5	-55.5	-56.0	-55.7	-56.0	-46.9	-44.7	-42.1	-39.2	-35.2	-32.6	-0.3	
5	-49.0	-54.7	-55.3	-55.6	-55.6	-56.1	-55.9	-56.1	-47.0	-44.7	-42.1	-39.2	-35.3	-32.6	-0.3	
6	-49.1	-54.2	-54.9	-55.3	-55.3	-55.8	-55.5	-55.7	-47.0	-44.8	-42.2	-39.2	-35.3	-32.6	-0.2	
7	-48.4	-53.5	-54.7	-55.0	-55.1	-55.6	-55.3	-55.6	-47.1	-44.9	-42.2	-39.2	-35.3	-32.6	-0.2	
8	-49.7	-53.6	-54.2	-54.6	-54.6	-55.1	-54.8	-55.2	-47.2	-44.9	-42.3	-39.2	-35.2	-32.6	-0.2	
9	-45.9	-51.7	-53.4	-54.0	-54.1	-54.5	-54.3	-54.5	-47.3	-44.9	-42.4	-39.3	-35.3	-32.6	-0.3	
10	-44.4	-48.4	-52.4	-53.3	-53.4	-53.8	-53.6	-53.8	-47.3	-45.0	-42.4	-39.3	-35.3	-32.6	-0.2	
11	-45.8	-46.0	-51.5	-52.5	-52.5	-53.0	-52.7	-52.8	-47.3	-45.1	-42.4	-39.3	-35.3	-32.6	-0.2	
12	-41.2	-44.5	-48.4	-49.9	-50.1	-50.6	-50.4	-51.1	-47.5	-45.2	-42.4	-39.3	-35.3	-32.6	-0.1	
13	-39.1	-44.3	-48.1	-49.2	-49.4	-50.1	-49.9	-50.5	-47.5	-45.2	-42.5	-39.3	-35.4	-32.6	396.6	
14	-38.6	-44.0	-47.2	-49.3	-49.8	-50.5	-50.2	-50.7	-47.5	-45.3	-42.6	-39.3	-35.4	-32.6	396.6	
15	-42.4	-45.6	-48.0	-48.7	-48.8	-49.4	-49.2	-49.4	-47.6	-45.4	-42.6	-39.3	-35.4	-32.6	-0.1	
16	-41.2	-46.9	-47.9	-48.3	-48.2	-48.8	-48.4	-48.1	-47.6	-45.4	-42.6	-39.4	-35.4	-32.6	-0.1	
17	-44.0	-46.1	-46.5	-46.8	-46.7	-47.2	-46.8	-46.9	-47.5	-45.4	-42.7	-39.4	-35.4	-32.6	-0.1	
18	-40.4	-45.0	-45.7	-46.0	-45.9	-46.4	-46.1	-45.9	-47.5	-45.4	-42.7	-39.4	-35.4	-32.6	-0.1	
19	-43.1	-44.7	-44.9	-45.3	-45.2	-45.6	-45.3	-45.4	-47.5	-45.5	-42.8	-39.4	-35.4	-32.6	-0.2	
20	-43.7	-44.2	-44.4	-44.6	-44.5	-45.0	-44.6	-44.4	-47.5	-45.6	-42.8	-39.4	-35.3	-32.6	-0.2	
21	-42.5	-43.4	-43.5	-43.8	-43.7	-44.1	-43.8	-43.6	-47.3	-45.6	-42.8	-39.4	-35.3	-32.6	-0.2	
22	-42.1	-42.3	-42.4	-42.7	-42.5	-43.0	-42.7	-42.6	-47.3	-45.6	-42.8	-39.4	-35.3	-32.6	-0.2	
23	-40.9	-41.5	-41.6	-41.9	-41.9	-42.3	-41.9	-41.7	-47.2	-45.6	-42.8	-39.4	-35.3	-32.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.3	13.4	11.7	11.2	10.2	9.0	7.4	93.4	94.5	-0.44E-02	-0.58E-02	-0.22E-02	0.6	-59.4	298.0	730.0
1	15.1	13.0	11.2	10.7	9.8	8.7	7.2	92.9	97.2	-0.45E-02	-0.63E-02	-0.22E-02	0.7	-60.1	297.0	729.8
2	14.8	12.6	10.6	9.9	9.0	7.8	6.4	87.5	91.8	-0.44E-02	-0.59E-02	-0.20E-02	0.6	-59.4	298.0	731.0
3	12.7	12.2	10.3	9.8	8.9	7.8	6.4	77.8	92.3	-0.44E-02	-0.54E-02	-0.20E-02	0.6	-59.4	302.0	731.0
4	12.9	11.7	9.7	9.1	8.3	7.4	6.0	78.3	98.3	-0.46E-02	-0.68E-02	-0.22E-02	0.6	-59.2	300.0	732.0
5	12.9	11.8	9.9	9.2	8.4	7.3	6.0	69.1	94.0	-0.45E-02	-0.57E-02	-0.22E-02	0.6	-59.5	301.0	731.9
6	12.6	11.6	9.7	9.1	8.3	7.2	5.9	68.0	89.6	-0.46E-02	-0.60E-02	-0.21E-02	0.6	-59.4	302.0	733.0
7	11.8	11.2	9.3	8.8	8.0	7.0	5.8	65.3	89.6	-0.43E-02	-0.70E-02	-0.20E-02	0.6	-58.8	302.0	733.0
8	10.0	10.2	8.4	7.9	7.1	6.2	5.0	62.6	84.2	-0.44E-02	-0.62E-02	-0.20E-02	0.6	-58.6	305.0	734.0
9	9.7	9.8	8.1	7.4	6.6	5.8	4.8	58.9	86.4	-0.44E-02	-0.65E-02	-0.23E-02	0.6	-58.6	307.0	734.0
10	9.0	9.8	8.2	7.5	6.5	5.6	4.7	54.0	78.8	-0.44E-02	-0.65E-02	-0.23E-02	0.6	-57.8	311.0	735.0
11	9.7	10.0	8.3	7.4	6.6	3.8	4.7	57.2	85.3	-0.43E-02	-0.67E-02	-0.24E-02	0.6	-57.4	314.0	735.0
12	8.9	9.5	8.3	7.2	6.0	0.2	4.2	42.1	72.9	-0.40E-02	-0.65E-02	-0.23E-02	0.6	-56.1	323.0	734.9
13	9.3	9.8	8.2	7.2	6.2	0.1	4.4	42.7	70.7	-0.41E-02	-0.67E-02	-0.24E-02	0.5	29.2	326.0	736.0
14	10.0	9.9	8.4	7.3	6.3	0.1	4.4	43.7	68.0	-0.38E-02	-0.65E-02	-0.22E-02	0.6	29.6	327.0	735.0
15	11.3	10.9	9.4	8.7	7.6	0.1	5.4	49.7	61.6	-0.38E-02	-0.67E-02	-0.23E-02	0.7	596.6	330.0	735.0
16	11.2	10.5	8.7	8.1	7.1	0.1	5.1	55.6	55.1	-0.37E-02	-0.68E-02	-0.25E-02	0.7	-69.9	332.0	735.0
17	11.4	10.6	8.8	8.3	7.5	0.1	5.4	61.0	55.1	-0.34E-02	-0.67E-02	-0.23E-02	0.5	-69.9	339.0	735.0
18	13.3	12.2	10.2	9.5	8.5	0.1	6.2	67.0	57.8	-0.32E-02	-0.68E-02	-0.23E-02	0.6	26.7	342.0	735.1
19	14.2	12.5	10.7	10.3	9.4	0.1	6.7	75.1	58.3	-0.29E-02	-0.65E-02	-0.23E-02	0.6	596.6	346.0	733.8
20	14.8	13.0	11.3	10.8	9.8	0.1	7.1	76.7	56.7	-0.29E-02	-0.70E-02	-0.25E-02	0.6	596.6	349.0	734.0
21	15.1	13.0	11.3	10.8	9.8	0.1	7.1	77.8	55.6	-0.25E-02	-0.67E-02	-0.25E-02	0.6	29.9	353.0	733.0
22	15.1	13.1	11.4	11.0	9.8	0.1	7.3	82.1	59.9	-0.23E-02	-0.70E-02	-0.26E-02	0.6	-70.0	358.0	733.1
23	15.7	13.7	11.9	11.4	10.0	0.1	7.3	80.5	57.2	-0.19E-02	-0.69E-02	-0.26E-02	0.5	-70.0	362.0	733.1

AUG. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.6	-40.7	-40.8	-41.0	-40.9	-41.4	-41.0	-40.8	-47.0	-45.6	-42.9	-39.5	-35.3	-32.7	-0.3	
1	-39.8	-39.8	-40.0	-40.2	-40.1	-40.6	-40.2	-40.0	-47.0	-45.6	-43.0	-39.5	-35.3	-32.6	-0.1	
2	-38.4	-38.7	-38.8	-39.1	-39.0	-39.5	-39.2	-39.2	-46.9	-45.5	-43.0	-39.5	-35.4	-32.6	-0.2	
3	-37.2	-37.5	-37.8	-38.0	-38.0	-38.6	-38.3	-38.4	-46.7	-45.5	-43.0	-39.5	-35.3	-32.6	-0.2	
4	-38.6	-38.6	-38.8	-39.0	-39.0	-39.5	-39.1	-39.1	-46.6	-45.5	-43.1	-39.6	-35.3	-32.6	-0.2	
5	-37.2	-37.2	-37.3	-37.6	-37.6	-38.1	-37.9	-38.2	-46.4	-45.4	-43.1	-39.6	-35.4	-32.6	-0.2	
6	-37.4	-37.4	-37.5	-37.7	-37.7	-38.2	-38.0	-38.0	-46.2	-45.4	-43.1	-39.6	-35.3	-32.6	-0.2	
7	-37.3	-37.2	-37.3	-37.6	-37.5	-38.0	-37.7	-37.7	-46.1	-45.4	-43.1	-39.6	-35.3	-32.6	-0.2	
8	-37.4	-37.3	-37.5	-37.8	-37.7	-38.3	-38.0	-37.9	-45.9	-45.3	-43.1	-39.6	-35.3	-32.6	-0.2	
9	-37.6	-37.5	-37.6	-37.8	-37.7	-38.1	-37.7	-37.5	-45.8	-45.2	-43.1	-39.6	-35.4	-32.6	-0.2	
10	-37.9	-38.0	-38.2	-38.4	-38.4	-38.8	-38.5	-38.4	-45.6	-45.2	-43.1	-39.7	-35.4	-32.6	-0.2	
11	-37.7	-37.8	-37.9	-38.0	-38.0	-38.5	-38.2	-37.7	-45.4	-45.1	-43.2	-39.7	-35.4	-32.6	-0.1	
12	-37.4	-37.2	-37.3	-37.4	-37.3	-37.8	-37.4	-36.5	-45.3	-45.0	-43.1	-39.7	-35.4	-32.6	-0.1	
13	-37.0	-37.0	-37.2	-37.4	-37.3	-37.9	-37.5	-37.2	-45.1	-44.9	-43.1	-39.7	-35.4	-32.6	-0.1	
14	-38.2	-38.2	-38.3	-38.5	-38.5	-39.0	-38.7	-38.4	-45.0	-44.8	-43.1	-39.8	-35.4	-32.6	-0.1	
15	-38.1	-38.4	-38.6	-38.9	-38.9	-39.5	-39.2	-39.3	-44.8	-44.7	-43.1	-39.8	-35.4	-32.6	-0.1	
16	-38.5	-38.8	-39.1	-39.3	-39.4	-39.9	-39.6	-39.8	-44.7	-44.7	-43.1	-39.8	-35.4	-32.6	-0.1	
17	-39.0	-38.9	-39.1	-39.2	-39.2	-39.7	-39.4	-39.4	-44.5	-44.6	-43.1	-39.8	-35.4	-32.6	-0.1	
18	-39.2	-39.6	-39.8	-40.1	-40.1	-40.5	-40.2	-40.3	-44.3	-44.5	-43.1	-39.8	-35.4	-32.6	-0.2	
19	-40.4	-40.7	-40.8	-41.1	-41.0	-41.4	-41.1	-41.2	-44.2	-44.4	-43.1	-39.8	-35.3	-32.6	-0.2	
20	-41.0	-41.1	-41.2	-41.6	-41.5	-41.9	-41.6	-41.7	-43.9	-44.2	-43.0	-39.8	-35.2	-32.7	-0.2	
21	-40.9	-41.1	-41.3	-41.6	-41.6	-42.0	-41.7	-41.9	-44.0	-44.2	-43.0	-39.8	-35.3	-32.7	-0.3	
22	-41.4	-41.5	-41.7	-42.0	-41.9	-42.4	-42.1	-42.2	-43.9	-44.2	-43.0	-39.8	-35.3	-32.7	-0.2	
23	-41.6	-41.7	-41.9	-42.1	-42.0	-42.5	-42.2	-42.3	-43.8	-44.1	-43.0	-39.8	-35.3	-32.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	14.2	12.3	11.7	10.3	0.1	7.7	74.5	63.2	-0.17E-02	-0.67E-02	-0.26E-02	0.6	-69.9	366.0	732.0
1	15.6	14.0	12.4	11.9	10.5	0.1	7.9	72.9	72.4	-0.13E-02	-0.67E-02	-0.26E-02	0.6	-69.9	370.0	731.9
2	15.2	13.4	11.6	11.1	9.9	0.1	7.3	76.7	76.7	-0.96E-03	-0.58E-02	-0.26E-02	0.6	-70.0	376.0	731.0
3	15.1	13.2	11.4	10.8	9.8	0.1	7.3	93.4	81.0	-0.78E-03	-0.66E-02	-0.26E-02	0.5	-70.0	380.0	731.1
4	15.1	13.6	11.9	11.6	10.1	0.1	7.7	89.6	74.5	-0.54E-03	-0.65E-02	-0.27E-02	0.5	-70.0	377.0	730.0
5	15.3	13.8	12.2	11.7	10.3	0.1	7.7	85.3	61.6	-0.12E-03	-0.63E-02	-0.26E-02	0.5	-70.0	382.0	729.9
6	15.8	14.5	12.8	12.4	10.8	0.1	7.9	77.2	61.0	0.0	-0.62E-02	-0.26E-02	0.6	-70.0	382.0	729.9
7	15.7	14.4	12.6	12.2	10.8	0.1	8.0	74.5	58.3	0.18E-03	-0.62E-02	-0.27E-02	0.6	-69.9	384.0	729.0
8	16.2	14.9	13.0	12.6	11.3	0.1	8.3	72.9	70.7	0.42E-03	-0.61E-02	-0.28E-02	0.6	-69.8	383.0	729.0
9	15.4	14.0	12.3	12.0	10.6	0.1	7.8	71.8	71.3	0.84E-03	-0.58E-02	-0.26E-02	0.6	-69.8	383.0	728.8
10	14.6	13.0	11.3	11.0	9.7	0.1	7.0	70.7	63.7	0.11E-02	-0.55E-02	-0.25E-02	0.6	-70.0	380.0	728.9
11	14.7	13.3	11.7	11.4	10.0	9.1	7.3	74.5	61.6	0.11E-02	-0.55E-02	-0.26E-02	0.7	-69.8	382.0	729.0
12	13.1	12.1	10.8	10.4	9.1	8.4	7.0	78.3	65.9	0.11E-02	-0.55E-02	-0.29E-02	0.6	-70.0	386.0	729.0
13	14.0	12.5	10.8	10.3	8.8	8.4	6.9	86.4	71.8	0.13E-02	-0.51E-02	-0.27E-02	0.6	-70.0	385.0	729.0
14	14.1	12.6	11.1	10.5	9.0	8.4	7.0	81.0	73.4	0.14E-02	-0.47E-02	-0.27E-02	0.5	-70.0	380.0	730.0
15	14.6	12.8	11.1	10.5	9.0	8.5	7.0	78.8	69.1	0.14E-02	-0.48E-02	-0.28E-02	0.6	-70.0	377.0	729.5
16	14.4	12.4	10.6	10.2	8.9	8.1	6.7	77.2	68.0	0.14E-02	-0.49E-02	-0.29E-02	0.7	-69.9	375.0	730.0
17	14.0	12.6	11.1	10.6	9.1	8.6	7.0	78.3	59.9	0.15E-02	-0.44E-02	-0.27E-02	0.7	-69.8	376.0	730.0
18	14.4	12.9	11.0	10.4	9.0	8.4	6.8	77.8	56.2	0.14E-02	-0.44E-02	-0.29E-02	0.6	-69.9	370.0	730.1
19	14.4	12.8	11.1	10.7	9.4	8.6	7.1	75.1	55.6	0.14E-02	-0.42E-02	-0.29E-02	0.6	-69.8	367.0	730.0
20	14.5	13.0	11.3	11.0	9.6	8.9	7.2	78.3	52.9	0.16E-02	-0.40E-02	-0.26E-02	0.7	-29.2	382.0	730.0
21	14.6	12.9	11.3	10.7	9.5	8.6	7.0	75.1	51.8	0.13E-02	-0.37E-02	-0.28E-02	0.6	-69.8	364.0	730.0
22	13.7	12.1	10.4	10.0	8.9	8.0	6.6	77.8	52.4	0.11E-02	-0.38E-02	-0.29E-02	0.5	-70.0	362.0	731.0
23	14.0	12.4	10.8	10.4	9.2	8.4	7.0	75.6	54.0	0.11E-02	-0.34E-02	-0.28E-02	0.6	-69.8	364.0	731.0

AUG. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.2	-42.4	-42.5	-42.7	-42.6	-43.0	-42.6	-42.6	-43.8	-44.0	-42.9	-39.8	-35.3	-32.7	-0.3	
1	-42.5	-42.4	-42.5	-42.6	-42.6	-42.9	-42.6	-42.3	-43.7	-43.9	-42.8	-39.9	-35.3	-32.7	-0.2	
2	-42.4	-42.4	-42.5	-42.7	-42.6	-43.0	-42.6	-42.3	-43.6	-43.9	-42.8	-39.9	-35.3	-32.7	-0.2	
3	-42.6	-42.6	-42.6	-42.9	-42.7	-43.2	-42.9	-42.8	-43.5	-43.8	-42.8	-39.9	-35.3	-32.7	-0.2	
4	-43.0	-43.0	-43.0	-43.3	-43.3	-43.7	-43.4	-43.4	-43.5	-43.8	-42.8	-39.9	-35.3	-32.6	-0.3	
5	-43.3	-43.5	-43.7	-44.0	-43.8	-44.3	-44.0	-44.0	-43.5	-43.7	-42.8	-39.9	-35.3	-32.7	-0.2	
6	-44.2	-44.3	-44.5	-44.8	-44.7	-45.1	-44.8	-44.8	-43.4	-43.6	-42.8	-40.0	-35.3	-32.7	-0.2	
7	-44.8	-45.1	-45.3	-45.5	-45.4	-45.8	-45.5	-45.4	-43.4	-43.6	-42.7	-40.0	-35.3	-32.6	-0.2	
8	-45.2	-45.4	-45.6	-45.7	-45.7	-46.1	-45.8	-45.6	-43.4	-43.5	-42.7	-40.0	-35.3	-32.7	-0.3	
9	-45.2	-45.4	-45.6	-45.8	-45.7	-46.2	-45.8	-45.5	-43.3	-43.5	-42.6	-40.0	-35.3	-32.7	-0.3	
10	-45.0	-45.2	-45.4	-45.6	-45.5	-45.8	-45.5	-44.9	-43.3	-43.5	-42.6	-40.0	-35.3	-32.7	-0.3	
11	-44.4	-44.7	-44.8	-45.0	-44.9	-45.2	-44.9	-44.2	-43.3	-43.4	-42.6	-40.0	-35.3	-32.7	-0.3	
12	-44.1	-44.2	-44.3	-44.5	-44.4	-44.8	-44.5	-44.0	-43.3	-43.4	-42.6	-40.0	-35.3	-32.7	-0.3	
13	-43.8	-44.0	-44.3	-44.6	-44.5	-44.9	-44.6	-44.4	-43.3	-43.3	-42.6	-40.0	-35.3	-32.7	-0.3	
14	-43.7	-44.1	-44.2	-44.4	-44.4	-44.7	-44.4	-44.3	-43.3	-43.3	-42.6	-40.0	-35.3	-32.7	-0.3	
15	-44.1	-44.5	-44.7	-45.0	-45.0	-45.4	-45.1	-45.1	-43.3	-43.3	-42.5	-40.0	-35.3	-32.7	-0.3	
16	-44.4	-45.2	-45.5	-45.8	-45.8	-46.2	-45.9	-46.3	-43.3	-43.3	-42.5	-40.0	-35.3	-32.7	-0.3	
17	-43.5	-45.8	-46.2	-46.4	-46.5	-46.9	-46.6	-46.9	-43.3	-43.3	-42.4	-40.0	-35.3	-32.7	-0.4	
18	-43.9	-45.9	-46.3	-46.6	-46.6	-46.9	-46.7	-47.0	-43.3	-43.3	-42.4	-40.0	-35.3	-32.7	-0.3	
19	-43.3	-45.9	-46.4	-46.7	-46.8	-47.2	-47.1	-47.4	-43.3	-43.3	-42.4	-40.0	-35.3	-32.7	-0.4	
20	-42.6	-46.4	-47.0	-47.5	-47.5	-47.9	-47.7	-47.9	-43.4	-43.3	-42.4	-40.0	-35.2	-32.7	-0.4	
21	-45.4	-47.2	-47.4	-47.8	-47.8	-48.1	-47.8	-47.8	-43.4	-43.3	-42.4	-40.0	-35.2	-32.7	-0.4	
22	-46.1	-47.0	-47.3	-47.6	-47.5	-47.9	-47.6	-47.6	-43.4	-43.2	-42.4	-40.0	-35.2	-32.7	-0.4	
23	-45.6	-46.8	-47.1	-47.4	-47.4	-47.7	-47.6	-47.7	-43.5	-43.2	-42.4	-40.0	-35.3	-32.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.5	12.0	10.4	10.0	8.7	7.9	6.5	76.7	59.4	0.96E-03	-0.34E-02	-0.28E-02	0.6	-69.8	360.0	731.0
1	13.2	11.9	10.5	10.2	9.0	8.0	6.6	81.0	57.2	0.84E-03	-0.34E-02	-0.28E-02	0.6	-70.0	360.0	731.0
2	13.1	11.8	10.6	10.3	9.0	8.2	6.7	83.2	55.6	0.72E-03	-0.31E-02	-0.29E-02	0.6	-69.8	360.0	731.0
3	13.0	11.7	10.3	10.0	8.5	7.9	6.3	82.1	53.5	0.72E-03	-0.25E-02	-0.28E-02	0.5	-69.8	359.0	731.0
4	13.2	11.8	10.3	9.8	8.6	7.8	6.2	78.8	50.2	0.48E-03	-0.29E-02	-0.29E-02	0.6	-69.8	355.0	732.0
5	13.0	11.3	9.7	9.2	7.9	7.5	5.7	72.9	52.4	0.48E-03	-0.29E-02	-0.27E-02	0.5	-69.9	352.0	732.0
6	13.1	11.5	9.9	9.3	8.1	7.3	5.7	78.3	51.8	0.30E-03	-0.28E-02	-0.29E-02	0.6	-69.8	350.0	731.8
7	13.3	11.5	10.0	9.6	8.5	7.7	5.8	77.8	49.7	0.36E-03	-0.26E-02	-0.29E-02	0.6	-69.9	346.0	731.0
8	12.9	11.3	9.8	9.3	8.2	7.5	5.8	77.2	52.4	0.36E-03	-0.24E-02	-0.26E-02	0.5	-70.0	344.0	732.0
9	13.0	11.3	9.8	9.4	8.1	7.4	5.9	76.1	45.4	0.24E-03	-0.23E-02	-0.28E-02	0.6	-69.8	346.0	732.0
10	12.9	11.4	9.9	9.4	8.3	7.5	6.0	76.1	41.0	0.12E-03	-0.19E-02	-0.25E-02	0.5	-69.9	347.0	732.0
11	12.2	10.8	9.4	9.0	8.1	7.0	5.3	72.9	40.0	-0.60E-04	-0.24E-02	-0.29E-02	0.6	-69.9	349.0	732.2
12	12.4	10.8	9.4	9.0	8.1	7.2	4.9	73.4	43.2	-0.18E-03	-0.28E-02	-0.26E-02	0.7	-69.9	350.0	732.0
13	12.3	10.6	9.0	8.6	7.8	6.8	5.4	70.2	41.0	-0.24E-03	-0.22E-02	-0.26E-02	0.7	-69.8	350.0	732.0
14	11.9	10.2	8.9	8.5	7.5	6.7	5.1	72.4	40.5	-0.36E-03	-0.22E-02	-0.26E-02	0.5	-69.9	352.0	732.0
15	12.0	10.2	8.6	8.2	7.4	6.6	4.7	67.5	38.9	-0.42E-03	-0.23E-02	-0.26E-02	0.6	-69.8	348.0	731.0
16	12.2	10.1	8.6	8.0	7.1	6.3	4.6	65.9	35.6	-0.48E-03	-0.23E-02	-0.26E-02	0.5	-69.9	344.0	731.0
17	13.0	10.8	9.0	8.5	7.4	6.7	4.9	69.1	38.9	-0.48E-03	-0.23E-02	-0.26E-02	0.6	-69.8	341.0	731.0
18	12.8	10.8	9.0	8.6	7.6	6.8	5.1	62.6	32.9	-0.48E-03	-0.22E-02	-0.24E-02	0.6	-69.9	341.0	731.0
19	12.6	10.4	8.7	8.0	7.0	6.3	4.8	64.3	31.9	-0.60E-03	-0.22E-02	-0.25E-02	0.6	-69.8	340.0	729.9
20	12.4	10.2	8.2	7.5	6.7	6.0	4.7	65.9	45.9	-0.66E-03	-0.22E-02	-0.24E-02	0.6	-69.8	338.0	730.0
21	12.6	10.4	8.6	8.1	7.4	6.6	5.4	70.2	49.1	-0.78E-03	-0.22E-02	-0.24E-02	0.6	-69.8	335.0	730.2
22	13.4	11.2	9.5	9.0	8.0	7.1	5.8	74.5	48.6	-0.96E-03	-0.23E-02	-0.25E-02	0.6	-69.8	336.0	730.0
23	12.9	10.6	8.9	8.4	7.5	6.8	5.6	68.0	43.2	-0.12E-02	-0.25E-02	-0.26E-02	0.5	-70.0	336.0	728.8

AUG. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.7	-47.2	-47.6	-47.9	-47.9	-48.4	-48.1	-48.2	-43.5	-43.2	-42.4	-40.0	-35.2	-32.7	-0.4	
1	-45.4	-47.3	-47.7	-48.1	-48.2	-48.6	-48.5	-48.7	-43.5	-43.3	-42.4	-40.0	-35.3	-32.7	-0.4	
2	-45.2	-48.0	-48.4	-48.8	-48.9	-49.3	-49.2	-49.3	-43.5	-43.2	-42.3	-40.0	-35.2	-32.7	-0.4	
3	-44.6	-47.8	-48.5	-49.0	-48.9	-49.4	-49.4	-49.5	-43.6	-43.2	-42.3	-40.0	-35.2	-32.7	-0.4	
4	-45.2	-48.1	-48.6	-48.9	-48.9	-49.3	-49.1	-49.2	-43.6	-43.3	-42.3	-40.0	-35.3	-32.8	-0.4	
5	-45.9	-48.3	-48.8	-49.2	-49.2	-49.5	-49.4	-49.6	-43.7	-43.3	-42.3	-40.0	-35.2	-32.7	-0.4	
6	-46.5	-48.7	-49.3	-49.6	-49.6	-50.0	-49.8	-50.1	-43.8	-43.3	-42.3	-40.0	-35.2	-32.7	-0.4	
7	-47.6	-49.1	-49.4	-49.7	-49.7	-50.1	-49.9	-50.1	-43.8	-43.3	-42.3	-40.0	-35.2	-32.7	-0.4	
8	-48.6	-49.6	-50.0	-50.3	-50.3	-50.7	-50.3	-50.6	-43.8	-43.3	-42.3	-40.0	-35.2	-32.8	-0.4	
9	-47.9	-49.6	-49.9	-50.3	-50.2	-50.5	-50.3	-50.6	-43.9	-43.3	-42.3	-40.0	-35.2	-32.7	-0.4	
10	-47.6	-49.8	-50.2	-50.4	-50.3	-50.6	-50.3	-50.5	-44.0	-43.3	-42.2	-40.0	-35.2	-32.8	-0.4	
11	-48.2	-49.1	-49.4	-49.7	-49.6	-49.9	-49.5	-49.8	-44.0	-43.3	-42.2	-40.0	-35.2	-32.7	-0.4	
12	-47.9	-49.7	-49.8	-50.0	-49.9	-50.2	-49.9	-49.7	-44.1	-43.3	-42.2	-40.0	-35.2	-32.7	-0.4	
13	-49.0	-49.1	-49.1	-49.2	-49.1	-49.3	-48.7	-47.7	-44.2	-43.4	-42.2	-40.0	-35.2	-32.7	-0.4	
14	-49.0	-48.9	-48.9	-49.0	-48.7	-48.9	-48.5	-47.3	-44.2	-43.4	-42.2	-40.0	-35.2	-32.7	-0.4	
15	-48.2	-48.2	-48.2	-48.3	-48.1	-48.4	-48.0	-47.3	-44.3	-43.5	-42.3	-40.0	-35.3	-32.7	-0.4	
16	-48.2	-48.6	-48.6	-48.8	-48.6	-48.8	-48.5	-48.0	-44.3	-43.5	-42.3	-40.0	-35.3	-32.7	-0.4	
17	-49.9	-50.1	-50.0	-50.2	-50.1	-50.3	-49.9	-49.6	-44.4	-43.5	-42.3	-40.0	-35.2	-32.7	-0.4	
18	-50.9	-51.0	-51.0	-51.2	-51.1	-51.4	-51.1	-50.8	-44.5	-43.5	-42.2	-40.0	-35.3	-32.7	-0.3	
19	-51.7	-51.9	-51.9	-52.1	-52.0	-52.3	-52.0	-51.7	-44.5	-43.6	-42.2	-40.0	-35.3	-32.7	-0.4	
20	-52.1	-52.1	-52.1	-52.3	-52.2	-52.6	-52.2	-52.1	-44.5	-43.6	-42.3	-40.0	-35.2	-32.7	-0.4	
21	-52.7	-52.7	-52.7	-52.9	-52.7	-53.0	-52.6	-52.1	-44.5	-43.6	-42.3	-40.0	-35.3	-32.7	-0.4	
22	-52.1	-52.1	-52.1	-52.2	-52.0	-52.3	-51.9	-51.4	-44.5	-43.6	-42.3	-40.0	-35.2	-32.7	-0.4	
23	-51.2	-51.2	-51.2	-51.3	-51.0	-51.3	-50.9	-50.4	-44.6	-43.7	-42.3	-40.0	-35.3	-32.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	OS	ST	FP	AP
0	13.4	11.0	9.3	8.7	7.9	7.1	5.8	65.9	50.2	-0.11E-02	-0.21E-02	-0.23E-02	0.7	-69.8	335.0	728.8
1	13.7	11.1	9.2	8.6	7.7	7.0	5.8	65.3	48.6	-0.11E-02	-0.22E-02	-0.22E-02	0.6	-69.8	336.0	728.8
2	13.2	10.6	8.8	8.2	7.4	6.7	5.5	63.7	48.6	-0.12E-02	-0.22E-02	-0.23E-02	0.6	-69.9	331.0	729.0
3	13.3	10.7	8.8	8.2	7.3	6.6	5.6	64.8	46.4	-0.14E-02	-0.24E-02	-0.24E-02	0.5	-69.8	330.0	727.8
4	13.6	10.8	9.0	8.4	7.5	6.8	5.7	69.1	56.7	-0.13E-02	-0.20E-02	-0.23E-02	0.6	-69.9	330.0	727.8
5	13.9	11.3	9.4	8.7	7.8	7.0	5.8	68.0	63.7	-0.16E-02	-0.23E-02	-0.24E-02	0.6	-69.9	329.0	727.0
6	13.9	11.2	9.3	8.6	7.8	7.0	5.9	65.3	60.5	-0.17E-02	-0.25E-02	-0.22E-02	0.6	-69.9	328.0	727.0
7	13.6	11.1	9.3	8.7	7.9	7.2	6.0	71.8	57.2	-0.18E-02	-0.24E-02	-0.24E-02	0.5	-69.9	326.0	725.9
8	12.9	10.6	8.9	8.3	7.6	6.8	5.7	70.2	65.3	-0.19E-02	-0.24E-02	-0.23E-02	0.5	-69.8	324.0	725.8
9	13.5	10.9	9.0	8.4	7.7	7.0	5.9	72.4	51.8	-0.20E-02	-0.25E-02	-0.22E-02	0.6	-69.8	324.0	725.8
10	13.6	11.0	9.2	8.7	7.8	7.2	6.1	77.8	53.5	-0.21E-02	-0.26E-02	-0.23E-02	0.6	-70.0	324.0	725.9
11	12.6	10.5	8.9	8.2	7.5	7.0	5.6	88.6	81.0	-0.21E-02	-0.19E-02	-0.22E-02	0.5	-69.8	328.0	724.8
12	13.3	11.1	9.5	9.0	8.4	7.6	6.1	72.9	64.3	-0.22E-02	-0.25E-02	-0.22E-02	0.6	-69.8	326.0	724.8
13	11.9	10.2	8.8	8.3	7.7	7.1	5.6	90.2	81.0	-0.23E-02	-0.28E-02	-0.23E-02	0.6	-69.8	330.0	725.0
14	12.2	11.1	9.9	9.7	9.1	8.2	6.5	77.8	68.6	-0.23E-02	-0.29E-02	-0.23E-02	0.6	-69.8	331.0	725.0
15	12.1	11.0	9.6	9.2	8.5	7.6	6.4	64.8	58.3	-0.22E-02	-0.28E-02	-0.22E-02	0.7	-69.8	333.0	723.8
16	12.4	11.1	9.7	9.4	8.7	7.7	6.4	67.0	54.5	-0.24E-02	-0.29E-02	-0.23E-02	0.6	-69.8	331.0	723.8
17	13.1	11.7	10.2	9.8	9.1	8.1	6.7	69.7	54.0	-0.21E-02	-0.29E-02	-0.21E-02	0.5	-69.8	326.0	723.8
18	12.9	11.4	9.8	9.4	8.6	7.7	6.4	64.8	51.8	-0.20E-02	-0.31E-02	-0.20E-02	0.6	-69.8	320.0	724.0
19	13.7	12.2	10.6	10.2	9.2	8.4	6.8	63.7	53.5	-0.22E-02	-0.33E-02	-0.23E-02	0.6	-69.9	318.0	723.0
20	13.4	12.0	10.5	10.2	9.4	8.4	6.8	72.9	55.6	-0.17E-02	-0.28E-02	-0.17E-02	0.6	-65.4	320.0	722.9
21	14.2	12.8	11.2	10.8	9.6	9.0	7.1	76.7	69.1	-0.17E-02	-0.28E-02	-0.17E-02	0.6	-69.8	314.0	722.9
22	14.1	12.7	11.1	10.6	9.8	8.9	7.0	71.3	53.5	-0.22E-02	-0.32E-02	-0.22E-02	0.5	-69.9	314.0	723.0
23	13.8	12.6	11.1	10.8	10.0	9.1	7.0	75.1	45.4	-0.23E-02	-0.33E-02	-0.22E-02	0.7	-69.8	320.0	723.0

AUG. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-51.5	-51.3	-51.4	-51.5	-51.3	-51.6	-51.2	-50.9	-44.6	-43.8	-42.3	-40.1	-35.3	-32.8	-0.4	
1	-51.7	-51.6	-51.6	-51.7	-51.5	-51.8	-51.5	-51.1	-44.7	-43.8	-42.4	-40.0	-35.3	-32.7	-0.4	
2	-52.1	-52.2	-52.2	-52.4	-52.2	-52.5	-52.2	-51.9	-44.7	-43.8	-42.3	-40.1	-35.3	-32.8	-0.4	
3	-52.1	-52.0	-51.9	-52.0	-51.9	-52.1	-51.7	-51.2	-44.8	-43.8	-42.4	-40.0	-35.2	-32.7	-0.4	
4	-51.4	-51.2	-51.2	-51.3	-51.1	-51.3	-50.9	-50.4	-44.9	-43.8	-42.4	-40.0	-35.2	-32.8	-0.4	
5	-50.9	-50.9	-50.9	-51.1	-50.9	-51.1	-50.8	-50.5	-44.9	-43.9	-42.4	-40.0	-35.3	-32.8	-0.4	
6	-50.5	-50.5	-50.5	-50.7	-50.6	-50.8	-50.5	-50.3	-44.9	-43.9	-42.4	-40.0	-35.2	-32.8	-0.4	
7	-50.7	-50.6	-50.6	-50.8	-50.7	-50.9	-50.6	-50.3	-45.0	-43.9	-42.4	-40.0	-35.2	-32.8	-0.4	
8	-50.4	-50.4	-50.5	-50.6	-50.5	-50.7	-50.3	-50.1	-45.0	-44.0	-42.4	-40.0	-35.2	-32.8	-0.5	
9	-50.5	-50.5	-50.5	-50.6	-50.6	-50.8	-50.5	-50.1	-45.1	-44.0	-42.4	-40.0	-35.2	-32.8	-0.4	
10	-50.0	-50.1	-50.3	-50.4	-50.3	-50.5	-50.3	-49.7	-45.1	-44.0	-42.4	-40.0	-35.2	-32.8	-0.5	
11	-50.0	-50.1	-50.1	-50.3	-50.2	-50.4	-50.1	-49.5	-45.2	-44.1	-42.5	-40.1	-35.3	-32.7	-0.4	
12	-49.7	-49.6	-49.7	-49.8	-49.7	-50.0	-49.6	-49.1	-45.2	-44.1	-42.4	-40.1	-35.3	-32.8	-0.4	
13	-49.3	-49.4	-49.3	-49.5	-49.4	-49.7	-49.4	-48.7	-45.2	-44.2	-42.5	-40.1	-35.3	-32.8	-0.4	
14	-49.6	-49.6	-49.6	-49.8	-49.7	-50.0	-49.7	-49.4	-45.2	-44.1	-42.5	-40.1	-35.3	-32.7	-0.4	
15	-49.7	-49.8	-50.0	-50.3	-50.2	-50.5	-50.3	-50.1	-45.2	-44.2	-42.5	-40.1	-35.3	-32.7	-0.4	
16	-49.8	-50.1	-50.3	-50.5	-50.5	-50.9	-50.6	-50.6	-45.3	-44.2	-42.5	-40.1	-35.3	-32.8	-0.4	
17	-50.3	-50.4	-50.6	-50.8	-50.7	-51.1	-50.8	-51.0	-45.3	-44.2	-42.6	-40.1	-35.3	-32.7	-0.4	
18	-50.8	-51.0	-51.1	-51.3	-51.3	-51.6	-51.4	-51.5	-45.4	-44.2	-42.6	-40.1	-35.3	-32.7	-0.4	
19	-51.4	-51.4	-51.6	-51.8	-51.8	-52.1	-51.9	-51.7	-45.4	-44.2	-42.6	-40.1	-35.3	-32.8	-0.4	
20	-51.7	-51.7	-51.8	-52.0	-51.9	-52.3	-52.0	-52.0	-45.4	-44.3	-42.6	-40.1	-35.3	-32.8	-0.4	
21	-51.6	-51.7	-51.8	-52.0	-51.9	-52.2	-52.0	-51.9	-45.4	-44.3	-42.6	-40.1	-35.3	-32.8	-0.4	
22	-51.2	-51.3	-51.4	-51.7	-51.6	-52.0	-51.7	-51.7	-45.4	-44.3	-42.6	-40.1	-35.3	-32.8	-0.4	
23	-50.9	-51.1	-51.3	-51.5	-51.5	-51.8	-51.5	-51.6	-45.5	-44.4	-42.6	-40.1	-35.3	-32.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	13.0	11.7	11.3	10.3	9.2	7.5	61.6	46.4	-0.24E-02	-0.34E-02	-0.22E-02	0.5	-69.8	320.0	722.9
1	13.8	12.6	11.1	10.7	9.9	9.0	7.3	71.3	39.4	-0.24E-02	-0.35E-02	-0.21E-02	0.6	-69.8	318.0	723.0
2	14.8	13.4	11.8	11.3	10.3	9.2	7.6	54.5	46.4	-0.25E-02	-0.35E-02	-0.23E-02	0.5	-69.8	316.0	723.0
3	14.8	13.5	11.9	11.5	10.5	9.2	7.6	52.4	46.4	-0.26E-02	-0.36E-02	-0.23E-02	0.6	-69.8	316.0	723.0
4	14.1	12.8	11.4	11.0	10.0	8.9	7.4	51.8	50.2	-0.26E-02	-0.36E-02	-0.22E-02	0.6	-69.9	320.0	723.0
5	14.6	13.2	11.8	11.5	9.6	9.2	7.6	54.0	44.3	-0.25E-02	-0.36E-02	-0.20E-02	0.5	-69.8	321.0	723.0
6	14.3	13.0	11.4	10.9	9.0	8.7	7.2	73.4	43.2	-0.26E-02	-0.37E-02	-0.22E-02	0.5	-69.9	322.0	721.8
7	14.3	13.1	11.5	11.0	9.0	8.9	7.3	47.5	36.7	-0.25E-02	-0.37E-02	-0.21E-02	0.7	-69.8	322.0	722.8
8	13.5	12.1	10.6	10.3	8.4	8.1	6.3	78.3	52.9	-0.23E-02	-0.37E-02	-0.28E-02	0.5	-70.0	322.0	723.0
9	13.9	12.4	11.1	10.8	8.9	8.6	6.1	66.4	47.5	-0.20E-02	-0.37E-02	-0.20E-02	0.6	-69.8	322.0	723.0
10	13.2	11.8	10.4	10.0	8.2	8.0	6.6	61.6	38.3	-0.25E-02	-0.40E-02	-0.22E-02	0.6	-69.8	322.0	723.8
11	12.8	11.6	10.2	9.7	7.9	7.6	6.4	61.0	43.2	-0.26E-02	-0.40E-02	-0.22E-02	0.6	-69.9	324.0	723.8
12	12.8	11.3	9.9	9.5	7.6	7.3	6.2	65.9	50.2	-0.25E-02	-0.35E-02	-0.22E-02	0.5	-70.0	326.0	723.9
13	13.5	12.0	10.5	10.2	8.3	8.2	6.8	66.4	43.2	-0.25E-02	-0.40E-02	-0.22E-02	0.5	-69.8	328.0	724.0
14	13.2	11.8	10.3	9.9	8.1	7.8	6.4	59.4	33.5	-0.22E-02	-0.38E-02	-0.19E-02	0.6	-69.9	325.0	723.8
15	13.7	12.2	10.6	10.2	8.4	8.1	6.8	60.5	40.0	-0.24E-02	-0.40E-02	-0.19E-02	0.6	-69.9	324.0	725.0
16	14.4	12.8	11.1	10.6	8.8	8.4	7.0	59.4	36.7	-0.24E-02	-0.41E-02	-0.22E-02	0.5	-69.9	324.0	724.9
17	15.4	13.7	12.0	11.6	10.6	9.1	7.3	53.5	40.5	-0.22E-02	-0.39E-02	-0.20E-02	0.6	-69.8	322.0	725.0
18	15.2	13.6	12.0	11.4	10.4	9.2	7.6	52.9	44.3	-0.22E-02	-0.41E-02	-0.21E-02	0.5	-70.0	320.0	725.0
19	15.1	13.4	11.8	11.2	10.2	8.9	7.5	52.9	43.2	-0.24E-02	-0.41E-02	-0.22E-02	0.6	-69.9	316.0	724.9
20	15.0	13.5	11.9	11.4	10.2	9.2	7.6	63.7	38.3	-0.24E-02	-0.42E-02	-0.20E-02	0.6	-69.8	316.0	724.8
21	16.3	14.6	12.9	12.5	10.7	10.1	8.4	53.5	40.0	-0.23E-02	-0.42E-02	-0.23E-02	0.7	-69.8	317.0	724.9
22	16.1	14.3	12.6	12.1	10.0	9.8	8.1	46.4	37.8	-0.25E-02	-0.41E-02	-0.24E-02	0.7	-69.8	319.0	725.0
23	16.5	14.7	12.8	12.3	10.2	9.9	8.3	47.5	33.5	-0.24E-02	-0.40E-02	-0.20E-02	0.7	-69.8	318.0	724.8

AUG. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-50.9	-51.0	-51.1	-51.3	-51.2	-51.6	-51.3	-51.4	-45.5	-44.4	-42.7	-40.2	-35.3	-32.8	-0.4	
1	-50.5	-50.5	-50.7	-51.0	-50.9	-51.2	-51.0	-51.0	-45.6	-44.4	-42.7	-40.1	-35.3	-32.8	-0.4	
2	-50.4	-50.5	-50.6	-50.8	-50.8	-51.1	-50.8	-50.8	-45.6	-44.5	-42.7	-40.2	-35.3	-32.8	-0.4	
3	-50.3	-50.3	-50.4	-50.6	-50.6	-50.9	-50.6	-50.7	-45.6	-44.5	-42.7	-40.2	-35.3	-32.8	-0.4	
4	-49.4	-49.8	-49.9	-50.2	-50.2	-50.5	-50.3	-50.5	-45.7	-44.5	-42.8	-40.2	-35.3	-32.8	-0.4	
5	-47.7	-48.0	-48.2	-48.6	-48.6	-48.9	-48.8	-49.2	-45.7	-44.5	-42.8	-40.2	-35.3	-32.8	-0.4	
6	-46.8	-47.3	-47.6	-48.0	-48.0	-48.4	-48.2	-48.7	-45.8	-44.5	-42.8	-40.2	-35.3	-32.8	-0.4	
7	-45.8	-46.3	-46.8	-47.1	-47.2	-47.6	-47.5	-48.0	-45.8	-44.6	-42.8	-40.2	-35.3	-32.8	-0.4	
8	-45.4	-45.9	-46.3	-46.6	-46.7	-47.1	-46.9	-47.5	-45.8	-44.7	-42.8	-40.2	-35.3	-32.8	-0.4	
9	-45.2	-45.6	-46.1	-46.6	-46.6	-47.0	-46.8	-47.3	-45.9	-44.7	-42.8	-40.2	-35.3	-32.8	-0.4	
10	-44.8	-45.2	-45.6	-45.9	-46.0	-46.3	-46.1	-46.4	-45.9	-44.7	-42.8	-40.2	-35.3	-32.8	-0.4	
11	-43.6	-44.0	-44.2	-44.7	-44.7	-45.0	-44.8	-44.5	-45.9	-44.7	-42.8	-40.2	-35.3	-32.8	-0.4	
12	-43.1	-43.5	-43.7	-44.1	-44.1	-44.4	-44.3	-43.5	-45.9	-44.7	-42.8	-40.2	-35.4	-32.8	-0.3	
13	-42.6	-43.0	-43.3	-43.8	-43.8	-44.3	-44.0	-44.3	-45.9	-44.7	-42.8	-40.2	-35.4	-32.7	396.6	
14	-42.3	-42.6	-43.0	-43.4	-43.4	-44.0	-43.8	-44.3	-46.0	-44.7	-42.8	-40.3	-35.5	-32.7	396.6	
15	-41.7	-42.1	-42.6	-43.1	-43.2	-43.9	-43.7	-44.1	-45.6	-44.6	-42.8	-40.2	-35.4	-32.7	396.6	
16	-41.6	-42.4	-43.0	-43.4	-43.6	-44.2	-44.0	-44.8	-45.9	-44.8	-42.9	-40.3	-35.5	-32.7	-0.1	
17	-42.4	-42.9	-43.5	-44.0	-44.0	-44.7	-44.5	-45.4	-45.8	-44.7	-43.0	-40.3	-35.4	-32.7	-0.1	
18	-41.9	-42.6	-43.1	-43.6	-43.8	-44.4	-44.2	-45.0	-45.7	-44.7	-43.0	-40.3	-35.4	-32.7	-0.2	
19	-41.8	-42.5	-43.0	-43.5	-43.6	-44.1	-44.0	-44.9	-45.6	-44.8	-43.0	-40.3	-35.4	-32.7	-0.2	
20	-41.4	-42.0	-42.5	-43.0	-43.3	-43.9	-43.7	-44.5	-45.6	-44.7	-43.0	-40.3	-35.4	-32.7	-0.2	
21	-40.9	-42.0	-42.6	-43.3	-43.6	-44.1	-43.9	-44.8	-45.5	-44.7	-43.0	-40.3	-35.4	-32.7	-0.2	
22	-41.9	-42.6	-43.1	-43.6	-43.7	-44.2	-44.0	-44.7	-45.4	-44.7	-43.0	-40.3	-35.4	-32.8	-0.2	
23	-41.4	-42.4	-42.9	-43.4	-43.6	-44.1	-44.0	-44.7	-45.4	-44.7	-43.1	-40.3	-35.4	-32.8	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.7	15.2	13.4	12.9	10.6	10.4	8.6	49.1	36.7	-0.24E-02	-0.40E-02	-0.20E-02	0.6	-69.8	319.0	725.0
1	17.4	15.6	13.6	13.1	10.6	10.4	8.7	45.4	30.2	-0.27E-02	-0.43E-02	-0.22E-02	0.5	-69.8	322.0	725.0
2	17.2	15.5	13.7	13.4	10.8	10.5	8.6	55.1	31.3	-0.30E-02	-0.44E-02	-0.25E-02	0.5	-69.8	322.0	725.2
3	17.0	15.4	13.6	13.0	10.6	10.5	8.7	53.5	33.5	-0.24E-02	-0.41E-02	-0.18E-02	0.5	-70.0	322.0	725.0
4	16.9	15.1	13.3	12.8	10.3	10.0	8.2	56.2	40.0	-0.26E-02	-0.43E-02	-0.22E-02	0.7	-69.9	325.0	724.8
5	16.2	14.2	12.2	11.7	9.4	9.2	7.7	56.7	48.1	-0.28E-02	-0.45E-02	-0.23E-02	0.6	-69.8	332.0	724.8
6	16.5	14.4	12.4	12.0	9.7	9.5	7.9	62.1	46.4	-0.26E-02	-0.44E-02	-0.22E-02	0.6	-69.8	334.0	726.0
7	16.6	14.5	12.5	12.0	9.7	9.5	7.9	62.6	43.2	-0.25E-02	-0.43E-02	-0.22E-02	0.6	-69.8	338.0	725.0
8	16.6	14.4	12.5	12.0	9.7	9.5	7.9	63.2	40.5	-0.26E-02	-0.45E-02	-0.23E-02	0.6	-70.0	340.0	725.8
9	15.9	13.8	11.8	11.3	9.0	9.0	7.4	63.2	40.5	-0.23E-02	-0.44E-02	-0.22E-02	0.6	-69.8	340.0	726.0
10	14.9	13.0	11.1	10.6	8.5	8.3	6.9	61.6	48.6	-0.22E-02	-0.44E-02	-0.22E-02	0.6	-69.8	343.0	727.0
11	15.1	13.1	11.3	10.6	8.5	8.6	7.1	64.3	54.0	-0.20E-02	-0.44E-02	-0.22E-02	0.5	-69.9	347.0	727.0
12	15.0	13.2	11.4	10.8	8.5	8.5	7.0	61.6	59.9	-0.20E-02	-0.44E-02	-0.22E-02	0.7	-69.9	351.0	727.0
13	14.9	13.0	11.0	10.4	8.2	8.2	6.7	70.7	54.5	-0.20E-02	-0.49E-02	-0.22E-02	0.7	-69.7	353.0	726.9
14	14.4	12.4	10.6	10.0	7.9	8.0	6.6	69.1	47.5	-0.17E-02	-0.44E-02	-0.21E-02	0.6	-69.9	354.0	726.9
15	14.6	12.6	10.8	10.2	8.0	8.1	6.6	61.6	49.7	-0.14E-02	-0.46E-02	-0.20E-02	0.7	-30.0	381.0	726.9
16	15.3	13.1	11.2	10.5	8.4	8.3	6.8	74.5	44.3	-0.12E-02	-0.46E-02	-0.23E-02	0.6	-69.9	353.0	726.9
17	14.4	12.1	10.2	9.5	7.6	7.5	6.2	69.1	38.3	-0.13E-02	-0.46E-02	-0.23E-02	0.6	-70.0	350.0	726.9
18	15.0	12.8	10.8	10.3	8.2	8.0	6.6	63.7	40.0	-0.12E-02	-0.47E-02	-0.25E-02	0.6	-70.0	353.0	726.8
19	15.2	12.9	10.8	10.3	8.4	8.4	6.9	63.7	34.6	-0.12E-02	-0.46E-02	-0.24E-02	0.6	-70.0	352.0	726.9
20	14.6	12.6	10.5	9.7	7.8	7.8	6.4	59.4	35.6	-0.11E-02	-0.46E-02	-0.24E-02	0.6	-69.9	356.0	726.8
21	15.0	12.4	10.3	9.5	7.5	7.6	6.3	61.6	42.7	-0.90E-03	-0.43E-02	-0.22E-02	0.5	-70.0	354.0	727.0
22	15.0	13.0	10.9	10.4	8.1	8.0	6.7	60.5	44.3	-0.84E-03	-0.43E-02	-0.22E-02	0.7	-69.8	355.0	726.9
23	15.1	12.8	10.8	10.1	7.7	7.4	6.0	54.0	61.6	-0.72E-03	-0.43E-02	-0.23E-02	0.6	-69.8	354.0	727.0

AUG. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-41.4	-42.5	-42.9	-43.4	-43.5	-43.9	-43.8	-44.4	-45.3	-44.7	-43.1	-40.3	-35.4	-32.8	-0.3	
1	-42.1	-43.0	-43.5	-44.0	-44.1	-44.5	-44.4	-44.8	-45.3	-44.7	-43.1	-40.3	-35.4	-32.8	-0.3	
2	-41.3	-42.0	-42.6	-43.1	-43.3	-43.9	-43.8	-44.4	-45.2	-44.7	-43.1	-40.3	-35.4	-32.8	-0.3	
3	-42.3	-43.1	-43.3	-43.6	-43.7	-44.0	-43.8	-44.0	-45.2	-44.6	-43.1	-40.3	-35.4	-32.8	-0.4	
4	-40.0	-40.5	-40.8	-41.1	-41.1	-41.6	-41.4	-41.7	-45.1	-44.6	-43.1	-40.3	-35.4	-32.8	-0.4	
5	-39.1	-39.3	-39.5	-39.9	-39.9	-40.2	-40.0	-40.0	-45.1	-44.6	-43.1	-40.3	-35.4	-32.8	-0.4	
6	-38.5	-38.7	-38.9	-39.2	-39.2	-39.6	-39.4	-39.5	-45.0	-44.5	-43.1	-40.3	-35.4	-32.8	-0.4	
7	-39.3	-39.3	-39.5	-39.7	-39.8	-40.0	-39.8	-39.8	-44.9	-44.5	-43.1	-40.4	-35.4	-32.8	-0.4	
8	-38.5	-39.0	-39.2	-39.4	-39.3	-39.6	-39.4	-39.3	-44.9	-44.5	-43.1	-40.4	-35.4	-32.8	-0.4	
9	-37.7	-37.9	-37.9	-38.2	-38.2	-38.4	-38.2	-37.9	-44.8	-44.5	-43.1	-40.3	-35.4	-32.8	-0.4	
10	-37.2	-37.3	-37.4	-37.5	-37.4	-37.6	-37.3	-36.7	-44.7	-44.5	-43.1	-40.4	-35.4	-32.8	-0.4	
11	-36.7	-36.6	-36.6	-36.8	-36.6	-37.0	-36.6	-35.9	-44.7	-44.5	-43.1	-40.4	-35.4	-32.7	-0.1	
12	-36.3	-36.1	-36.1	-36.2	-36.1	-36.5	-36.1	-35.3	-44.6	-44.4	-43.1	-40.4	-35.4	-32.7	-0.2	
13	-35.6	-35.4	-35.5	-35.7	-35.5	-35.9	-35.5	-34.7	-44.5	-44.4	-43.1	-40.4	-35.4	-32.7	-0.2	
14	-34.4	-34.3	-34.4	-34.5	-34.4	-34.8	-34.5	-33.7	-44.3	-44.3	-43.1	-40.5	-35.4	-32.7	-0.3	
15	-34.0	-34.0	-34.0	-34.1	-34.0	-34.4	-34.0	-33.6	-44.2	-44.2	-43.1	-40.4	-35.4	-32.8	-0.2	
16	-33.9	-33.8	-33.8	-34.0	-33.8	-34.2	-33.9	-33.6	-44.0	-44.2	-43.0	-40.5	-35.4	-32.8	-0.3	
17	-33.5	-33.4	-33.5	-33.6	-33.5	-33.9	-33.6	-33.5	-43.9	-44.1	-43.0	-40.4	-35.4	-32.8	-0.3	
18	-33.0	-33.0	-33.0	-33.2	-33.2	-33.6	-33.3	-33.3	-43.8	-44.1	-43.0	-40.5	-35.4	-32.8	-0.4	
19	-32.5	-32.6	-32.5	-32.8	-32.7	-33.1	-32.8	-32.7	-43.5	-44.0	-43.0	-40.5	-35.4	-32.8	-0.4	
20	-31.9	-31.9	-31.8	-32.1	-32.1	-32.5	-32.1	-31.9	-43.3	-43.9	-43.0	-40.5	-35.4	-32.8	-0.4	
21	-31.5	-31.6	-31.6	-31.7	-31.7	-32.0	-31.7	-31.6	-43.2	-43.9	-43.0	-40.5	-35.4	-32.8	-0.4	
22	-31.8	-31.6	-31.7	-31.8	-31.8	-32.0	-31.8	-31.6	-43.1	-43.8	-42.9	-40.5	-35.4	-32.8	-0.4	
23	-31.8	-31.7	-31.8	-32.0	-31.9	-32.3	-31.9	-31.8	-42.8	-43.7	-42.8	-40.5	-35.4	-32.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	13.6	11.6	10.8	8.5	8.2	7.0	57.2	54.0	-0.72E-03	-0.41E-02	-0.22E-02	0.6	-69.8	355.0	727.0
1	15.0	12.6	10.6	9.9	7.8	7.8	6.5	59.4	50.2	-0.78E-03	-0.42E-02	-0.24E-02	0.4	-70.0	354.0	726.8
2	15.3	13.4	11.3	10.6	8.2	8.1	6.9	52.9	44.3	-0.72E-03	-0.41E-02	-0.22E-02	0.6	-69.8	355.0	726.8
3	15.0	13.1	11.2	10.6	8.7	8.6	7.1	67.5	43.2	-0.66E-03	-0.40E-02	-0.22E-02	0.6	-69.8	355.0	727.0
4	15.3	13.4	11.6	11.0	8.6	8.4	7.1	52.9	49.7	-0.72E-03	-0.40E-02	-0.23E-02	0.6	-69.8	364.0	727.0
5	16.1	14.6	12.7	12.0	9.3	8.9	7.3	56.7	61.6	-0.72E-03	-0.40E-02	-0.24E-02	0.6	-69.8	372.0	726.9
6	15.3	13.6	11.8	11.3	8.6	8.3	7.0	53.5	57.2	-0.54E-03	-0.39E-02	-0.23E-02	0.6	-69.8	375.0	727.8
7	14.8	13.2	11.4	10.8	8.5	8.5	7.2	63.7	56.7	-0.54E-03	-0.40E-02	-0.24E-02	0.6	-70.0	372.0	727.8
8	15.4	13.4	11.6	11.1	9.4	8.9	7.6	60.5	47.5	-0.18E-03	-0.37E-02	-0.22E-02	0.6	-69.8	375.0	727.0
9	15.6	13.9	12.1	11.7	9.6	9.2	7.8	61.6	50.8	-0.24E-03	-0.41E-02	-0.24E-02	0.6	-69.9	381.0	726.9
10	15.7	14.2	12.6	12.1	10.0	9.7	8.0	72.9	59.4	-0.18E-03	-0.30E-02	-0.26E-02	0.7	-69.8	384.0	726.8
11	17.0	15.7	14.0	13.6	11.4	10.9	9.0	79.9	62.6	0.60E-04	-0.38E-02	-0.25E-02	0.7	-69.9	388.0	727.1
12	17.9	16.6	14.7	14.1	11.2	11.4	9.4	77.8	61.0	-0.66E-03	-0.41E-02	-0.30E-02	0.6	-70.0	390.0	727.0
13	16.7	15.4	13.6	13.0	10.0	10.3	8.5	75.1	63.2	-0.30E-03	-0.47E-02	-0.35E-02	0.6	-69.9	393.0	727.0
14	17.0	15.7	14.0	13.5	10.5	10.8	9.0	76.1	70.2	0.66E-03	-0.36E-02	-0.26E-02	0.7	-69.9	400.0	726.8
15	17.2	16.0	14.3	14.0	11.0	11.4	9.3	79.9	73.4	0.14E-02	-0.35E-02	-0.23E-02	0.5	-69.9	402.0	727.0
16	17.8	16.4	14.5	14.1	11.1	11.4	9.2	78.8	67.5	0.13E-02	-0.34E-02	-0.26E-02	0.6	-69.8	403.0	725.9
17	18.3	17.0	15.3	15.0	11.8	12.1	9.8	78.8	63.2	0.19E-02	-0.32E-02	-0.22E-02	0.7	-69.8	404.0	725.8
18	18.8	17.4	15.4	14.7	11.3	11.7	9.4	71.3	62.6	0.41E-02	-0.96E-03	0.12E-03	0.6	-69.9	405.0	725.9
19	19.4	17.8	15.8	15.2	11.6	12.0	9.7	72.9	61.6	0.17E-02	-0.46E-02	-0.31E-02	0.7	-69.8	409.0	725.9
20	20.6	19.1	17.0	16.4	12.3	12.3	9.8	70.2	59.9	0.48E-03	-0.58E-02	-0.50E-02	0.7	-69.8	414.0	725.8
21	21.2	19.7	17.6	16.9	12.6	12.6	9.9	65.9	64.3	0.30E-02	-0.26E-02	-0.21E-02	0.6	-69.8	415.0	727.0
22	19.2	17.8	15.7	15.2	11.8	12.2	10.0	76.7	67.0	0.32E-02	-0.24E-02	-0.18E-02	0.5	-70.0	414.0	727.0
23	20.0	18.3	16.3	15.6	11.8	12.2	9.8	72.9	62.6	0.29E-02	-0.26E-02	-0.24E-02	0.7	-69.9	414.0	727.0

AUG. 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.2	-32.1	-32.1	-32.4	-32.3	-32.5	-32.2	-31.9	-42.7	-43.5	-42.8	-40.5	-35.4	-32.8	-0.4	
1	-31.9	-31.9	-32.0	-32.2	-32.1	-32.5	-32.1	-32.0	-42.5	-43.5	-42.8	-40.5	-35.4	-32.8	-0.4	
2	-32.5	-32.5	-32.5	-32.6	-32.6	-32.8	-32.5	-32.3	-42.3	-43.4	-42.8	-40.5	-35.4	-32.8	-0.4	
3	-32.1	-32.1	-32.2	-32.4	-32.4	-32.6	-32.4	-32.2	-42.1	-43.3	-42.8	-40.5	-35.4	-32.8	-0.4	
4	-32.3	-32.3	-32.3	-32.6	-32.4	-32.7	-32.4	-32.2	-41.9	-43.2	-42.8	-40.5	-35.4	-32.8	-0.5	
5	-32.5	-32.4	-32.5	-32.7	-32.6	-32.9	-32.6	-32.6	-41.8	-43.1	-42.7	-40.5	-35.4	-32.8	-0.4	
6	-32.7	-32.6	-32.7	-32.9	-32.8	-33.0	-32.7	-32.7	-41.7	-43.0	-42.7	-40.5	-35.3	-32.8	-0.4	
7	-33.0	-32.9	-32.9	-33.1	-33.1	-33.2	-33.1	-33.0	-41.5	-42.8	-42.6	-40.5	-35.3	-32.8	-0.5	
8	-33.5	-33.4	-33.5	-33.6	-33.5	-33.8	-33.5	-33.5	-41.4	-42.8	-42.6	-40.5	-35.4	-32.8	-0.5	
9	-34.0	-34.0	-34.1	-34.3	-34.2	-34.4	-34.1	-33.7	-41.2	-42.7	-42.6	-40.5	-35.3	-32.8	-0.5	
10	-34.2	-34.0	-34.0	-34.3	-34.1	-34.4	-34.0	-33.5	-41.1	-42.6	-42.5	-40.5	-35.3	-32.8	-0.5	
11	-34.3	-34.2	-34.2	-34.3	-34.2	-34.4	-34.0	-33.2	-41.0	-42.5	-42.4	-40.5	-35.3	-32.8	-0.5	
12	-34.4	-34.4	-34.4	-34.5	-34.4	-34.6	-34.2	-33.3	-40.9	-42.4	-42.4	-40.5	-35.3	-32.8	-0.5	
13	-34.9	-34.7	-34.7	-34.9	-34.7	-34.9	-34.6	-33.7	-40.7	-42.3	-42.4	-40.5	-35.3	-32.8	-0.5	
14	-35.3	-35.1	-35.2	-35.3	-35.2	-35.3	-35.0	-34.4	-40.6	-42.2	-42.3	-40.5	-35.4	-32.8	-0.5	
15	-35.6	-35.5	-35.5	-35.7	-35.5	-35.8	-35.4	-35.0	-40.5	-42.1	-42.2	-40.5	-35.4	-32.8	-0.5	
16	-36.0	-35.9	-35.9	-36.0	-35.9	-36.1	-35.8	-35.3	-40.5	-42.0	-42.2	-40.5	-35.4	-32.8	-0.5	
17	-36.5	-36.4	-36.4	-36.5	-36.3	-36.7	-36.3	-35.9	-40.4	-41.9	-42.1	-40.5	-35.4	-32.8	-0.2	
18	-36.9	-36.8	-36.7	-36.8	-36.6	-36.9	-36.6	-36.1	-40.4	-41.9	-42.1	-40.5	-35.4	-32.8	-0.3	
19	-37.3	-37.1	-37.2	-37.3	-37.2	-37.4	-37.0	-36.6	-40.3	-41.7	-42.1	-40.5	-35.4	-32.8	-0.4	
20	-37.4	-37.2	-37.2	-37.3	-37.2	-37.4	-37.0	-36.5	-40.2	-41.7	-42.0	-40.5	-35.4	-32.8	-0.4	
21	-37.6	-37.4	-37.4	-37.5	-37.3	-37.6	-37.2	-36.8	-40.2	-41.7	-41.9	-40.5	-35.4	-32.8	-0.4	
22	-37.8	-37.6	-37.6	-37.7	-37.6	-37.9	-37.5	-37.2	-40.1	-41.5	-41.9	-40.5	-35.4	-32.8	-0.4	
23	-37.9	-37.7	-37.7	-37.9	-37.7	-38.1	-37.7	-37.5	-40.0	-41.4	-41.9	-40.5	-35.4	-32.8	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.4	18.0	15.8	15.3	11.8	12.2	9.7	72.9	62.6	0.21E-02	-0.38E-02	-0.40E-02	0.6	-69.7	414.0	727.8
1	19.5	18.0	15.8	15.2	11.8	12.2	10.0	72.4	61.0	0.14E-02	-0.40E-02	-0.48E-02	0.6	-69.8	414.0	727.8
2	18.0	16.6	14.7	14.1	10.6	10.9	8.9	69.1	58.3	0.23E-02	-0.31E-02	-0.34E-02	0.6	-69.8	410.0	728.8
3	17.3	15.8	14.0	13.4	10.2	10.6	8.6	68.6	58.3	0.35E-02	-0.16E-02	-0.21E-02	0.6	-69.8	412.0	729.8
4	17.5	16.2	14.6	14.1	10.8	11.4	9.2	72.4	62.6	0.32E-02	-0.21E-02	-0.25E-02	0.6	-69.8	412.0	729.8
5	17.3	15.8	14.0	13.5	10.6	11.0	9.1	78.3	64.3	0.31E-02	-0.17E-02	-0.27E-02	0.6	-69.9	410.0	730.8
6	17.3	16.0	14.2	13.8	10.5	11.0	8.8	81.0	71.3	0.35E-02	-0.84E-03	-0.17E-02	0.7	-69.8	410.0	730.9
7	15.2	14.1	12.6	12.1	9.4	9.7	7.8	84.2	75.1	0.37E-02	-0.90E-03	-0.20E-02	0.6	-69.7	407.0	733.0
8	14.0	13.2	11.7	11.4	9.0	9.4	7.5	97.2	78.8	0.35E-02	-0.96E-03	-0.22E-02	0.6	-69.8	407.0	733.0
9	15.3	14.0	12.4	11.9	9.4	9.7	7.8	86.4	63.7	0.31E-02	-0.96E-03	-0.25E-02	0.5	-69.9	402.0	733.8
10	14.6	13.4	12.0	11.6	9.0	9.4	7.6	86.4	66.4	0.36E-02	-0.48E-03	-0.20E-02	0.6	-69.8	403.0	734.9
11	15.1	14.0	12.8	12.6	9.8	10.2	8.2	81.0	64.3	0.27E-02	-0.90E-03	-0.31E-02	0.5	-69.8	402.0	735.9
12	14.1	13.0	11.8	11.4	8.8	9.1	7.4	80.5	59.9	0.29E-02	-0.90E-03	-0.25E-02	0.6	-69.8	404.0	735.8
13	13.6	12.6	11.1	10.8	8.4	8.6	7.0	78.8	59.9	0.30E-02	-0.54E-03	-0.24E-02	0.5	-69.9	400.0	737.0
14	13.4	12.5	11.2	10.8	8.6	8.7	7.0	77.2	60.5	0.30E-02	-0.24E-03	-0.22E-02	0.6	-69.8	398.0	738.0
15	13.9	12.9	11.4	11.1	9.0	9.0	7.3	73.4	57.2	0.32E-02	0.24E-03	-0.20E-02	0.7	-69.7	397.0	739.0
16	14.0	12.8	11.3	11.0	9.0	8.8	7.1	74.5	59.4	0.31E-02	0.12E-03	-0.22E-02	0.5	-69.9	393.0	739.0
17	14.7	13.5	12.1	11.8	9.5	9.4	7.6	70.2	55.1	0.29E-02	-0.60E-04	-0.22E-02	0.6	-69.8	392.0	739.9
18	14.2	13.2	11.9	11.6	9.4	9.4	7.6	70.2	57.2	0.19E-02	0.42E-03	-0.19E-02	0.6	-69.9	390.0	740.1
19	14.6	13.6	12.1	11.8	9.5	9.3	7.4	70.2	55.1	0.28E-02	0.24E-03	-0.22E-02	0.5	-70.0	388.0	740.0
20	14.7	13.8	12.3	11.8	9.8	9.6	7.5	72.9	49.7	0.24E-02	0.12E-03	-0.24E-02	0.7	-69.9	387.0	741.2
21	14.3	13.2	11.8	11.6	9.7	9.4	7.5	69.7	48.1	0.26E-02	0.72E-03	-0.17E-02	0.6	-69.9	386.0	741.0
22	14.3	13.4	12.0	11.6	9.8	9.4	7.6	66.4	47.0	0.23E-02	0.60E-03	-0.20E-02	0.6	-69.8	385.0	741.0
23	14.4	13.1	11.6	11.4	9.6	9.4	7.6	65.3	45.9	0.24E-02	0.72E-03	-0.19E-02	0.7	-69.9	384.0	742.2

SEP. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-37.8	-37.7	-37.7	-37.9	-37.8	-38.0	-37.7	-37.5	-40.0	-41.4	-41.8	-40.5	-35.4	-32.8	-0.4
1	-37.6	-37.5	-37.6	-37.8	-37.7	-37.9	-37.7	-37.6	-40.0	-41.3	-41.8	-40.5	-35.4	-32.8	-0.4
2	-37.8	-37.7	-37.6	-37.8	-37.7	-37.9	-37.5	-37.2	-40.0	-41.3	-41.7	-40.5	-35.4	-32.8	-0.4
3	-38.1	-38.0	-38.1	-38.2	-38.1	-38.3	-38.0	-37.7	-39.9	-41.2	-41.7	-40.5	-35.4	-32.8	-0.4
4	-38.5	-38.4	-38.4	-38.6	-38.5	-38.7	-38.4	-38.2	-39.8	-41.2	-41.7	-40.5	-35.4	-32.8	-0.5
5	-39.3	-39.2	-39.2	-39.4	-39.3	-39.5	-39.2	-39.1	-39.8	-41.1	-41.6	-40.5	-35.4	-32.8	-0.5
6	-39.8	-39.8	-39.8	-40.0	-39.9	-40.2	-39.9	-39.8	-39.8	-41.1	-41.5	-40.5	-35.4	-32.8	-0.5
7	-40.3	-40.4	-40.5	-40.7	-40.6	-40.9	-40.5	-40.5	-39.8	-41.0	-41.5	-40.5	-35.4	-32.9	-0.5
8	-40.9	-40.9	-40.9	-41.2	-41.1	-41.3	-41.0	-40.9	-39.8	-41.0	-41.4	-40.4	-35.4	-32.9	-0.5
9	-41.0	-41.0	-40.9	-41.1	-41.0	-41.1	-40.9	-40.3	-39.8	-41.0	-41.4	-40.4	-35.4	-32.9	-0.5
10	-40.7	-40.6	-40.6	-40.8	-40.6	-40.7	-40.4	-39.6	-39.8	-40.9	-41.4	-40.4	-35.4	-32.8	-0.6
* 11	-40.5	-40.7	-40.8	-40.9	-40.7	-41.2	-0.5	-39.7	-40.2	-41.2	-41.7	-40.7	-35.7	-33.2	0.0
* 12	-40.4	-40.5	-40.6	-40.7	-40.5	-41.1	-0.5	-38.9	-40.2	-41.1	-41.5	-40.7	-35.7	-33.0	0.0
* 13	-40.3	-40.2	-40.4	-40.4	-40.2	-40.8	-0.5	-38.8	-40.2	-41.0	-41.4	-40.7	-35.7	-33.0	0.0
* 14	-39.3	-40.4	-40.5	-40.6	-39.4	-40.0	-0.5	-38.8	-40.2	-41.2	-41.6	-40.8	-35.9	-33.2	0.0
* 15	-39.0	-39.0	-39.1	-39.2	-39.2	-39.8	-0.5	-39.0	-40.2	-41.2	-40.5	-40.8	-35.9	-33.2	0.0
* 16	-38.9	-38.9	-39.1	-39.0	-39.2	-39.9	-0.5	-39.1	-40.2	-41.2	-41.5	-40.8	-35.9	-33.2	0.0
* 17	-38.9	-38.9	-39.1	-39.3	-39.4	-40.0	-0.5	-39.6	-40.2	-41.1	-41.5	-40.8	-35.9	-33.2	0.0
* 18	-39.2	-39.2	-39.3	-39.5	-39.4	-39.8	-0.5	-39.9	-40.2	-41.0	-41.4	-40.8	-35.9	-33.2	0.0
* 19	-38.9	-39.1	-39.2	-39.3	-39.3	-39.7	-0.5	-39.4	-40.2	-41.0	-41.3	-40.8	-35.9	-33.2	0.0
* 20	-38.9	-39.0	-39.1	-39.3	-39.2	-39.6	-0.5	-39.3	-40.2	-41.1	-41.4	-40.8	-36.0	-33.2	0.0
* 21	-39.2	-39.1	-39.2	-39.5	-39.5	-39.8	-0.5	-39.3	-40.3	-41.0	-41.4	-40.8	-36.0	-33.2	0.0
* 22	-39.1	-39.1	-39.2	-39.4	-39.5	-39.7	-0.5	-39.5	-40.3	-41.0	-41.4	-40.8	-36.0	-33.2	0.0
* 23	-39.2	-39.2	-39.3	-39.5	-39.5	-39.8	-0.5	-39.5	-40.3	-41.0	-41.3	-40.8	-35.9	-33.2	0.0

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.0	12.7	11.2	10.8	9.1	9.0	7.3	65.9	52.9	0.24E-02	-0.24E-03	-0.19E-02	0.5	-69.9	384.0	742.0
1	15.0	13.7	12.2	11.8	10.0	9.6	7.7	65.3	59.4	0.23E-02	0.84E-03	-0.17E-02	0.5	-70.0	384.0	742.1
2	15.6	14.4	12.8	12.5	10.7	10.2	8.3	65.3	58.3	0.17E-02	0.96E-03	-0.19E-02	0.6	-69.9	384.0	742.2
3	14.9	13.8	12.3	11.9	10.2	9.6	7.8	67.5	52.4	0.19E-02	0.96E-03	-0.19E-02	0.6	-69.8	384.0	743.2
4	14.7	13.4	11.9	11.4	9.8	9.2	7.5	66.4	48.6	0.32E-02	0.13E-02	-0.14E-02	0.6	-69.8	380.0	743.2
5	13.9	12.7	11.2	10.8	9.2	8.7	7.0	66.4	48.6	0.19E-02	0.12E-02	-0.17E-02	0.6	-69.8	378.0	743.1
6	14.5	13.4	11.8	11.2	9.6	9.0	7.4	67.5	45.9	0.19E-02	0.13E-02	-0.17E-02	0.5	-69.8	374.0	743.2
7	15.4	13.9	12.1	11.7	10.1	9.5	7.6	61.0	49.7	0.16E-02	0.12E-02	-0.19E-02	0.6	-69.8	371.0	743.2
8	15.0	13.6	12.0	11.5	9.8	9.2	7.1	60.5	43.2	0.16E-02	0.11E-02	-0.18E-02	0.6	-69.8	370.0	743.2
9	15.6	14.3	12.7	12.2	10.3	9.8	7.8	59.9	41.0	0.15E-02	0.90E-03	-0.90E-03	0.5	-69.8	368.0	743.2
10	15.6	14.4	12.7	12.3	10.7	9.9	7.6	63.2	39.4	0.14E-02	0.11E-02	-0.14E-02	0.5	-69.8	372.0	743.2
* 11	15.5	14.5	13.0	12.5	10.8	10.2	7.8	64.1	41.2	0.12E-02	0.12E-02	-0.12E-02	0.0	-70.0	370.0	743.6
* 12	16.0	14.9	13.4	13.0	11.3	10.8	8.5	68.8	50.6	0.14E-02	0.14E-02	-0.12E-02	0.0	-70.0	370.0	742.5
* 13	16.2	15.0	13.4	13.0	11.0	10.3	8.2	62.8	40.5	0.14E-02	0.14E-02	-0.12E-02	0.0	-70.0	370.0	742.5
* 14	17.8	16.7	15.0	14.5	12.2	11.5	8.8	65.5	52.6	0.12E-02	0.14E-02	-0.12E-02	0.0	-70.0	375.0	742.5
* 15	17.3	16.0	14.6	13.8	11.7	11.0	7.9	63.4	41.2	0.12E-02	0.12E-02	-0.12E-02	0.0	-70.0	377.0	742.5
* 16	17.0	15.7	14.0	13.5	11.7	10.8	7.0	65.5	41.2	0.12E-02	0.19E-02	-0.96E-03	0.0	-70.0	377.0	741.2
* 17	18.0	16.6	14.7	14.4	12.6	11.7	9.0	64.8	48.6	0.13E-02	0.14E-02	-0.11E-02	0.0	-70.0	376.0	741.2
* 18	19.1	17.5	15.5	15.0	12.5	12.0	9.7	79.0	54.7	0.12E-02	0.12E-02	-0.12E-02	0.0	-70.0	374.0	741.2
* 19	19.5	18.0	16.1	15.5	12.9	12.5	9.5	67.5	49.9	0.13E-02	0.13E-02	-0.12E-02	0.0	-70.0	375.0	741.2
* 20	21.2	19.4	17.1	16.6	13.7	13.5	10.4	75.6	52.6	0.18E-02	0.60E-03	-0.18E-02	0.0	-70.0	377.0	740.0
* 21	20.3	18.6	16.7	16.2	13.5	13.0	10.4	75.6	47.9	0.16E-02	0.16E-02	-0.12E-02	0.0	-70.0	375.0	740.0
* 22	20.7	19.0	17.0	16.2	13.5	13.0	10.0	72.9	47.3	0.14E-02	0.14E-02	-0.96E-03	0.0	-70.0	375.0	740.0
* 23	20.5	19.0	17.0	16.5	14.0	13.3	9.8	90.4	67.5	0.22E-02	0.12E-02	-0.24E-03	0.0	-70.0	374.0	739.0

SEP. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-39.4	-39.4	-39.5	-39.7	-39.5	-40.0	-0.5	-39.4	-40.3	-41.0	-41.3	-40.8	-35.9	-33.2	0.0	
* 1	-38.8	-38.8	-38.9	-39.0	-39.2	-39.5	-0.5	-39.1	-40.2	-41.0	-41.3	-40.8	-35.9	-33.2	0.0	
* 2	-39.7	-39.8	-39.9	-40.3	-40.1	-40.6	-0.5	-39.8	-40.2	-41.0	-41.3	-40.8	-35.9	-33.2	0.0	
* 3	-40.4	-40.5	-40.5	-40.8	-40.7	-41.2	-0.5	-40.2	-40.2	-41.0	-41.2	-40.8	-35.9	-33.2	0.0	
* 4	-41.1	-41.1	-41.2	-41.4	-41.3	-41.8	-0.5	-40.9	-40.2	-41.0	-41.2	-40.8	-35.9	-33.2	0.0	
* 5	-41.1	-41.1	-41.2	-41.4	-41.3	-41.8	-0.5	-40.8	-40.3	-41.0	-41.2	-40.8	-35.9	-33.2	0.0	
* 6	-41.5	-41.6	-41.6	-41.8	-41.7	-42.2	-0.5	-41.2	-40.3	-41.0	-41.2	-40.8	-35.9	-33.2	0.0	
* 7	-41.1	-41.1	-41.2	-41.4	-41.3	-41.8	-0.5	-41.0	-40.3	-41.0	-41.2	-40.7	-35.9	-33.3	0.0	
* 8	-40.9	-40.9	-41.1	-41.1	-40.9	-41.5	-0.5	-40.4	-40.3	-40.9	-41.2	-40.7	-35.9	-33.3	0.0	
* 9	-40.1	-40.1	-40.3	-40.4	-40.3	-40.8	-0.5	-39.6	-40.3	-40.9	-41.2	-40.7	-35.9	-33.3	0.0	
* 10	-38.9	-38.9	-39.1	-39.2	-39.0	-39.6	-0.5	-38.2	-40.3	-40.9	-41.2	-40.7	-35.9	-33.3	0.0	
* 11	-37.0	-37.1	-37.2	-37.3	-37.3	-37.8	-0.5	-36.4	-40.3	-40.9	-41.2	-40.7	-35.9	-33.3	0.0	
* 12	-35.9	-36.0	-36.1	-36.3	-36.2	-37.7	-0.5	-35.4	-40.3	-40.9	-41.1	-40.7	-35.9	-33.3	0.0	
* 13	-35.9	-36.0	-36.2	-36.2	-36.0	-36.6	-0.5	-35.3	-40.3	-40.9	-41.1	-40.7	-35.9	-33.3	0.0	
* 14	-35.3	-35.3	-35.4	-35.6	-35.5	-36.0	-0.5	-34.7	-40.3	-40.9	-41.1	-40.7	-36.0	-33.3	0.0	
* 15	-34.9	-34.9	-35.1	-35.2	-35.0	-35.6	-0.5	-34.5	-40.3	-40.9	-41.1	-40.6	-36.0	-33.3	0.0	
* 16	-35.2	-35.2	-35.3	-35.5	-35.4	-35.9	-0.5	-34.9	-40.3	-40.9	-41.1	-40.6	-36.0	-33.4	0.0	
* 17	-35.5	-35.5	-35.6	-35.7	-35.7	-36.2	-0.5	-35.3	-40.2	-40.9	-41.0	-40.6	-36.0	-33.4	0.0	
* 18	-36.0	-36.0	-36.2	-36.3	-36.1	-36.7	-0.5	-35.7	-40.1	-40.9	-41.0	-40.6	-35.9	-33.4	0.0	
* 19	-36.3	-36.3	-36.5	-36.6	-36.5	-37.0	-0.5	-36.0	-40.1	-40.9	-41.0	-40.6	-35.9	-33.4	0.0	
* 20	-36.8	-36.9	-37.1	-37.1	-36.9	-37.5	-0.5	-36.4	-40.0	-40.8	-41.0	-40.5	-35.9	-33.4	0.0	
* 21	-37.5	-37.5	-37.7	-37.7	-37.7	-38.2	-0.5	-37.1	-39.9	-40.8	-41.0	-40.5	-35.9	-33.4	0.0	
* 22	-38.5	-38.6	-38.8	-38.8	-38.7	-39.3	-0.5	-38.2	-39.9	-40.8	-41.0	-40.5	-36.0	-33.4	0.0	
* 23	-38.5	-38.6	-38.8	-38.8	-38.7	-39.3	-0.5	-38.2	-39.9	-40.8	-41.0	-40.5	-36.0	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	21.5	20.0	17.6	17.0	14.0	14.0	10.0	94.5	67.5	0.30E-02	0.12E-02	0.0	0.0	-70.0	374.0	738.0
* 1	22.5	20.7	18.4	17.7	14.6	14.3	10.8	79.0	60.1	0.18E-02	0.12E-02	0.0	0.0	-70.0	376.0	738.0
* 2	22.5	20.7	18.5	17.7	14.2	14.5	10.5	91.1	67.5	0.12E-02	0.30E-02	0.60E-03	0.0	-70.0	372.0	737.2
* 3	21.8	20.2	18.0	17.1	14.0	14.0	10.8	77.6	57.4	0.30E-02	0.12E-02	-0.60E-03	0.0	-70.0	370.0	737.2
* 4	21.4	19.8	17.5	17.0	14.0	14.0	10.6	88.4	70.9	0.24E-02	0.14E-02	0.0	0.0	-70.0	368.0	736.2
* 5	22.7	21.3	18.8	18.3	14.0	14.6	11.0	85.0	60.1	0.56E-02	0.23E-02	0.11E-02	0.0	-70.0	368.0	736.2
* 6	24.0	22.0	19.8	19.1	15.5	15.0	11.2	88.4	62.8	0.37E-02	0.35E-02	0.14E-02	0.0	-70.0	364.0	735.1
* 7	23.2	21.7	19.3	18.7	16.8	15.3	11.4	75.6	51.3	0.38E-02	0.35E-02	0.22E-02	0.0	-70.0	367.0	735.1
* 8	23.5	21.8	19.4	18.8	16.8	15.3	11.1	74.2	56.7	-0.24E-02	0.23E-02	0.24E-03	0.0	-70.0	369.0	734.1
* 9	24.2	22.5	20.0	19.4	17.3	15.7	11.2	76.9	52.6	0.30E-02	0.35E-02	0.60E-03	0.0	-70.0	371.0	734.1
* 10	24.3	22.5	20.0	19.3	17.3	15.7	11.5	76.9	54.0	0.24E-02	0.18E-02	0.32E-02	0.0	-70.0	377.0	735.1
* 11	24.3	22.8	20.4	19.7	17.7	16.0	11.8	81.4	59.4	0.19E-02	0.13E-02	0.32E-02	0.0	-70.0	385.0	735.1
* 12	22.7	21.3	19.1	18.7	17.0	15.3	11.6	82.8	51.3	0.12E-02	0.48E-03	-0.12E-03	0.0	-70.0	390.0	735.1
* 13	21.0	20.0	17.8	17.5	15.5	14.2	11.0	82.8	48.6	0.96E-03	0.23E-02	0.12E-02	0.0	-70.0	391.0	736.2
* 14	22.5	21.0	18.3	17.8	16.0	14.3	11.2	81.4	64.8	0.14E-02	0.25E-02	0.12E-02	0.0	-70.0	394.0	736.2
* 15	23.3	21.7	19.3	18.9	16.8	15.2	10.6	86.8	56.7	0.30E-02	0.24E-02	-0.24E-03	0.0	-70.0	396.0	736.2
* 16	21.8	20.6	18.5	17.9	16.0	14.5	11.3	93.6	56.7	0.26E-02	-0.12E-03	0.12E-02	0.0	-70.0	395.0	736.2
* 17	24.4	22.8	20.4	19.8	17.4	15.7	10.8	97.2	66.1	0.46E-02	0.24E-02	0.14E-02	0.0	-70.0	393.0	736.2
* 18	25.2	23.7	21.3	20.4	18.0	16.3	11.7	97.2	67.5	0.37E-02	0.32E-02	0.23E-02	0.0	-70.0	390.0	736.2
* 19	24.1	22.8	20.4	19.7	17.5	15.9	11.5	90.4	63.4	0.37E-02	0.17E-02	0.32E-02	0.0	-70.0	390.0	735.0
* 20	23.3	22.2	19.8	19.2	16.6	15.1	11.8	75.6	58.0	0.48E-02	0.30E-02	0.26E-02	0.0	-70.0	388.0	735.0
* 21	22.8	21.8	19.5	18.6	16.3	15.1	11.2	81.0	64.8	0.38E-02	0.35E-02	0.37E-02	0.0	-70.0	383.0	735.0
* 22	23.3	22.2	20.1	18.7	16.3	14.9	11.5	85.0	67.5	0.36E-02	0.36E-02	0.24E-02	0.0	-70.0	379.0	734.0
* 23	23.3	22.1	19.8	19.3	17.2	15.6	11.3	83.7	68.8	0.42E-02	0.29E-02	0.22E-02	0.0	-70.0	379.0	734.0

SEP. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-38.5	-38.6	-38.8	-38.8	-38.7	-39.3	-0.5	-38.2	-39.7	-40.7	-40.8	-40.5	-35.9	-33.4	0.0	
* 1	-38.1	-38.2	-38.4	-38.5	-38.3	-38.9	-0.5	-37.8	-39.7	-40.6	-40.8	-40.4	-35.9	-33.4	0.0	
* 2	-38.3	-38.3	-38.5	-38.6	-38.5	-39.1	-0.5	-38.0	-39.7	-40.6	-40.8	-40.4	-35.9	-33.4	0.0	
* 3	-38.7	-38.8	-39.0	-39.1	-38.9	-39.5	-0.5	-38.3	-39.7	-40.6	-40.8	-40.4	-35.9	-33.4	0.0	
* 4	-39.3	-39.4	-39.6	-39.7	-39.5	-40.1	-0.5	-39.0	-39.7	-40.6	-40.8	-40.4	-35.9	-33.4	0.0	
* 5	-39.3	-39.4	-39.6	-39.7	-39.5	-40.1	-0.5	-39.0	-39.5	-40.4	-40.7	-40.3	-35.8	-33.3	0.0	
* 6	-39.3	-39.4	-39.6	-39.7	-39.5	-40.1	-0.5	-39.0	-39.5	-40.4	-40.7	-40.3	-35.8	-33.3	0.0	
* 7	-39.2	-39.3	-39.5	-39.6	-39.5	-40.0	-0.5	-39.1	-39.6	-40.5	-40.8	-40.4	-36.0	-33.4	0.0	
* 8	-39.2	-39.3	-39.5	-39.6	-39.4	-40.0	-0.5	-39.0	-39.6	-40.4	-40.7	-40.4	-36.0	-33.4	0.0	
* 9	-39.1	-39.1	-39.3	-39.4	-39.3	-39.8	-0.5	-38.7	-39.5	-40.4	-40.7	-40.4	-35.9	-33.4	0.0	
* 10	-38.0	-38.0	-38.2	-38.3	-38.1	-38.7	-0.5	-37.3	-39.5	-40.4	-40.7	-40.4	-35.9	-33.4	0.0	
* 11	-37.1	-37.1	-37.3	-37.4	-37.4	-37.9	-0.5	-36.8	-39.5	-40.4	-40.7	-40.4	-35.9	-33.4	0.0	
* 12	-36.3	-36.3	-36.5	-36.6	-36.4	-37.0	-0.5	-35.6	-39.5	-40.4	-40.7	-40.4	-36.0	-33.4	0.0	
* 13	-35.9	-35.9	-36.1	-36.2	-36.0	-36.6	-0.5	-34.9	-39.5	-40.4	-40.7	-40.4	-36.0	-33.4	0.0	
* 14	-36.4	-36.4	-36.6	-36.7	-36.5	-37.1	-0.5	-35.7	-39.5	-40.4	-40.6	-40.4	-36.0	-33.4	0.0	
* 15	-36.5	-36.5	-36.7	-36.8	-36.7	-37.2	-0.5	-36.0	-39.4	-40.4	-40.6	-40.4	-36.0	-33.4	0.0	
* 16	-34.9	-34.9	-35.1	-35.2	-35.0	-36.6	-0.5	-34.7	-39.4	-40.3	-40.6	-40.3	-35.9	-33.4	0.0	
* 17	-34.1	-34.1	-34.3	-34.4	-34.3	-34.9	-0.5	-34.1	-39.4	-40.3	-40.6	-40.3	-35.9	-33.4	0.0	
* 18	-32.1	-32.1	-32.3	-32.3	-32.2	-32.8	-0.5	-32.1	-39.4	-40.3	-40.6	-40.3	-35.9	-33.4	0.0	
* 19	-31.4	-31.4	-31.6	-31.6	-31.5	-32.0	-0.5	-31.5	-39.3	-40.2	-40.5	-40.2	-35.9	-33.4	0.0	
* 20	-31.0	-31.0	-31.2	-31.2	-31.1	-31.6	-0.5	-31.0	-39.3	-40.1	-40.5	-40.2	-35.9	-33.4	0.0	
* 21	-31.0	-31.0	-31.2	-31.2	-31.1	-31.6	-0.5	-31.0	-39.2	-40.1	-40.5	-40.2	-35.9	-33.4	0.0	
* 22	-30.5	-30.5	-30.7	-30.7	-30.6	-31.1	-0.5	-30.7	-39.1	-40.1	-40.5	-40.2	-36.0	-33.4	0.0	
* 23	-29.1	-29.1	-29.3	-29.4	-29.3	-29.9	-0.5	-29.6	-39.0	-40.1	-40.5	-40.2	-36.0	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	24.3	22.8	20.6	19.9	17.5	16.2	11.9	83.7	72.9	0.40E-02	0.35E-02	0.30E-02	0.0	-70.0	379.0	733.2
* 1	24.6	23.0	20.5	19.7	17.4	16.0	11.9	303.7	63.4	0.30E-02	0.25E-02	0.34E-02	0.0	-70.0	380.0	732.1
* 2	23.0	21.6	19.4	18.8	16.4	15.2	11.3	67.5	64.8	0.32E-02	0.98E-02	0.23E-02	0.0	-70.0	380.0	732.1
* 3	23.4	21.8	19.3	18.8	16.7	15.3	10.6	61.2	51.3	0.30E-02	0.60E-02	0.44E-02	0.0	-70.0	389.0	731.2
* 4	23.7	22.3	19.9	19.2	17.0	15.7	11.7	59.8	55.3	0.36E-02	0.32E-02	0.30E-02	0.0	-70.0	387.0	731.2
* 5	23.6	22.0	19.6	19.0	16.3	15.4	11.4	61.2	56.7	0.12E-02	0.44E-02	0.42E-02	0.0	-70.0	388.0	730.0
* 6	23.2	21.7	19.3	18.7	16.2	14.8	11.3	62.1	51.3	0.28E-02	0.44E-02	0.34E-02	0.0	-70.0	389.0	730.0
* 7	22.4	21.0	18.8	18.3	16.3	14.8	11.7	64.8	45.9	0.24E-02	0.32E-02	0.28E-02	0.0	-70.0	389.0	730.0
* 8	23.3	21.6	19.3	18.8	16.7	15.2	11.0	62.1	43.2	0.22E-02	0.23E-02	0.12E-02	0.0	-70.0	387.0	730.0
* 9	22.0	20.7	18.2	17.7	15.8	14.5	10.6	62.1	41.8	0.23E-02	0.35E-02	0.26E-02	0.0	-70.0	387.0	730.0
* 10	20.2	19.0	16.8	16.3	14.6	13.3	11.0	64.8	43.2	0.23E-02	0.31E-02	0.22E-02	0.0	-70.0	387.0	730.0
* 11	22.5	21.0	18.9	18.3	16.3	14.5	11.7	74.2	43.2	0.11E-02	0.30E-02	0.24E-02	0.0	-70.0	390.0	730.0
* 12	23.8	22.3	19.8	19.0	16.3	14.8	10.8	74.2	49.9	0.12E-02	0.24E-02	0.18E-02	0.0	-70.0	390.0	731.1
* 13	23.8	22.1	19.5	18.8	16.5	15.2	11.3	83.7	51.3	0.20E-02	0.26E-02	0.60E-03	0.0	-70.0	390.0	730.0
* 14	24.6	23.3	19.5	19.2	17.3	15.8	12.3	71.5	40.5	0.11E-02	0.18E-02	0.14E-02	0.0	-70.0	393.0	730.0
* 15	24.4	22.4	20.0	19.3	17.3	15.5	11.7	67.5	36.4	0.12E-02	0.23E-02	0.19E-02	0.0	-70.0	393.0	731.1
* 16	21.9	20.6	18.4	17.6	15.8	14.4	10.7	72.9	37.8	0.18E-02	0.29E-02	0.14E-02	0.0	-70.0	391.0	731.1
* 17	22.6	21.1	19.0	18.4	16.4	15.0	11.0	83.7	41.8	0.11E-02	0.23E-02	0.12E-02	0.0	-70.0	390.0	731.1
* 18	23.0	22.2	19.7	18.8	16.6	15.0	11.4	81.0	54.0	0.18E-02	0.23E-02	0.12E-02	0.0	-70.0	390.0	732.2
* 19	21.5	20.0	17.9	17.4	15.5	14.1	10.6	91.8	51.3	0.12E-02	0.29E-02	0.23E-02	0.0	-70.0	390.0	733.2
* 20	18.6	17.8	15.9	15.5	13.4	12.2	9.9	85.0	60.7	0.17E-02	0.24E-02	0.16E-02	0.0	-70.0	389.0	734.1
* 21	23.9	22.2	19.6	18.9	16.3	15.3	11.2	94.5	63.4	0.17E-02	0.20E-02	0.96E-03	0.0	-70.0	389.0	733.2
* 22	17.4	16.0	14.2	13.8	12.2	11.3	9.4	97.2	70.2	0.13E-02	0.35E-02	0.18E-02	0.0	-70.0	388.0	735.0
* 23	17.8	16.4	14.6	14.0	12.5	11.6	9.3	98.5	62.1	0.17E-02	0.24E-02	0.12E-02	0.0	-70.0	386.0	735.0

SEP. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
* 0	-28.4	-28.4	-28.6	-28.7	-28.5	-29.1	-0.5	-28.5	-39.0	-40.1	-40.4	-40.2	-36.0	-33.4	0.0
* 1	-28.7	-28.7	-28.9	-28.9	-28.7	-29.3	-0.5	-28.8	-38.9	-40.1	-40.4	-40.2	-36.0	-33.4	0.0
* 2	-28.7	-28.7	-28.9	-28.9	-28.7	-29.3	-0.5	-28.7	-38.9	-40.1	-40.4	-40.2	-36.0	-33.4	0.0
* 3	-28.0	-28.0	-28.2	-28.3	-28.1	-28.7	-0.5	-28.1	-38.7	-40.0	-40.4	-40.2	-36.0	-33.4	0.0
* 4	-28.2	-28.2	-28.4	-28.5	-28.3	-28.9	-0.5	-28.1	-38.6	-40.0	-40.4	-40.2	-36.0	-33.4	0.0
* 5	-28.0	-28.0	-28.2	-28.3	-28.2	-28.7	-0.5	-28.0	-38.5	-40.0	-40.4	-40.2	-36.0	-33.4	0.0
* 6	-28.3	-28.3	-28.5	-28.6	-28.5	-29.0	-0.5	-28.2	-38.3	-39.9	-40.4	-40.2	-36.0	-33.4	0.0
* 7	-28.5	-28.5	-28.7	-28.8	-28.7	-29.2	-0.5	-28.4	-38.3	-39.9	-40.3	-40.2	-36.0	-33.4	0.0
* 8	-28.3	-28.3	-28.5	-28.6	-28.5	-29.0	-0.5	-28.1	-38.1	-39.8	-40.3	-40.2	-36.0	-33.4	0.0
* 9	-28.7	-28.7	-28.9	-29.0	-28.9	-29.4	-0.5	-28.4	-38.0	-39.8	-40.3	-40.2	-36.0	-33.4	0.0
* 10	-29.4	-29.4	-29.6	-29.7	-29.5	-30.1	-0.5	-28.7	-37.9	-39.6	-40.1	-40.1	-36.1	-33.4	0.0
* 11	-29.5	-29.5	-29.7	-29.7	-29.5	-30.1	-0.5	-28.6	-37.8	-39.4	-40.1	-40.1	-36.1	-33.2	0.0
* 12	-30.0	-29.8	-30.0	-30.0	-29.7	-30.3	-0.5	-28.6	-37.7	-39.3	-40.0	-40.0	-36.2	-33.0	0.0
* 13	-30.5	-30.4	-30.6	-30.6	-30.3	-30.9	-0.5	-28.7	-37.6	-39.2	-40.0	-40.0	-36.2	-33.0	0.0
* 14	-30.9	-30.7	-30.9	-30.9	-30.6	-31.2	-0.5	-29.5	-37.4	-39.0	-39.9	-39.9	-36.1	-33.0	0.0
* 15	-31.3	-31.1	-31.3	-31.3	-31.0	-31.6	-0.5	-30.3	-37.3	-39.0	-39.9	-39.9	-36.1	-33.0	0.0
* 16	-31.9	-31.7	-31.9	-31.8	-31.5	-32.1	-0.5	-31.0	-37.1	-38.9	-39.8	-39.8	-36.1	-33.0	0.0
* 17	-32.0	-31.9	-32.1	-32.1	-31.9	-32.5	-0.5	-31.6	-37.0	-38.9	-39.8	-39.8	-36.1	-33.0	0.0
* 18	-32.8	-32.7	-32.9	-32.9	-32.6	-33.2	-0.5	-31.8	-37.0	-38.8	-39.8	-39.8	-36.0	-33.0	0.0
* 19	-33.1	-33.1	-33.3	-33.3	-33.1	-33.7	-0.5	-32.7	-37.0	-38.7	-39.8	-39.8	-36.1	-33.0	0.0
* 20	-33.4	-33.4	-33.6	-33.6	-33.4	-34.0	-0.5	-33.0	-37.0	-38.7	-39.8	-39.9	-36.1	-33.1	0.0
* 21	-33.9	-33.8	-34.0	-34.0	-33.8	-34.4	-0.5	-33.7	-36.9	-38.7	-39.7	-39.9	-36.1	-33.1	0.0
* 22	-33.7	-33.6	-33.8	-33.8	-33.6	-34.2	-0.5	-33.7	-36.9	-38.6	-39.7	-39.9	-36.1	-33.1	0.0
* 23	-33.3	-33.3	-33.5	-33.6	-34.4	-34.0	-0.5	-33.3	-36.8	-38.5	-39.7	-39.9	-36.1	-33.1	0.0

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	22.8	21.2	18.8	18.0	15.8	14.3	11.0	95.8	58.0	0.14E-02	0.30E-02	0.12E-02	0.0	-70.0	383.0	735.1
* 1	19.2	18.2	16.6	16.3	14.3	12.8	10.3	89.1	62.1	0.13E-02	0.28E-02	0.11E-02	0.0	-70.0	383.0	735.1
* 2	22.7	20.9	18.6	17.8	15.8	14.2	10.8	91.8	58.0	0.13E-02	0.26E-02	0.12E-02	0.0	-70.0	386.0	735.1
* 3	17.6	16.4	14.7	14.7	12.6	11.4	8.7	85.0	78.3	0.13E-02	0.26E-02	0.12E-02	0.0	-70.0	389.0	736.2
* 4	25.0	53.4	51.1	50.5	17.8	15.9	11.8	93.1	64.8	0.13E-02	0.28E-02	0.14E-02	0.0	-70.0	390.0	735.1
* 5	20.1	18.9	17.1	16.6	14.7	13.0	10.8	85.0	76.9	0.14E-02	0.30E-02	0.96E-03	0.0	-70.0	388.0	737.2
* 6	23.8	22.6	20.2	19.4	16.9	14.8	11.3	83.7	71.5	0.13E-02	0.24E-02	0.12E-02	0.0	-70.0	388.0	737.2
* 7	24.9	23.3	20.9	20.1	17.3	15.2	11.7	82.8	62.1	0.11E-02	0.24E-02	0.11E-02	0.0	-70.0	389.0	738.1
* 8	26.9	25.3	22.7	21.8	18.9	16.7	13.0	93.6	62.1	0.12E-02	0.26E-02	0.12E-02	0.0	-70.0	388.0	738.1
* 9	21.1	20.2	17.7	17.1	14.8	13.4	10.8	89.5	63.4	0.12E-02	0.26E-02	0.12E-02	0.0	-70.0	389.0	740.2
* 10	18.8	17.7	15.8	15.3	13.8	12.3	9.6	88.2	71.5	0.13E-02	0.25E-02	0.14E-02	0.0	-70.0	390.0	740.2
* 11	24.9	23.4	20.4	19.8	17.3	15.6	11.3	88.2	56.7	0.13E-02	0.23E-02	0.14E-02	0.0	-70.0	393.0	694.1
* 12	19.8	18.7	16.8	16.2	14.3	12.9	9.2	92.2	40.5	0.11E-02	0.23E-02	0.16E-02	0.0	-70.0	397.0	741.1
* 13	20.0	19.0	16.8	16.7	14.8	13.6	9.7	99.0	67.5	0.12E-02	0.25E-02	0.36E-03	0.0	-70.0	400.0	740.0
* 14	21.6	20.4	18.4	18.1	15.8	14.4	10.0	92.2	49.9	0.13E-02	0.22E-02	0.14E-02	0.0	-70.0	400.0	741.0
* 15	19.5	18.2	16.3	16.1	14.1	12.8	9.9	90.9	51.3	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	401.0	740.0
* 16	22.6	20.8	18.6	17.9	15.9	14.6	10.6	88.2	52.6	0.13E-02	0.24E-02	0.14E-02	0.0	-70.0	401.0	740.0
* 17	21.6	20.4	18.3	17.8	15.6	14.3	10.5	85.5	44.5	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	401.0	740.0
* 18	20.9	19.8	17.5	17.3	15.1	13.8	10.2	81.4	44.5	0.13E-02	0.23E-02	0.12E-02	0.0	-70.0	400.0	740.0
* 19	21.2	19.8	17.3	16.8	15.0	13.8	9.7	82.8	43.2	0.14E-02	0.23E-02	0.12E-02	0.0	-70.0	400.0	740.0
* 20	18.8	17.5	15.6	15.1	13.6	12.4	8.8	82.8	44.5	0.14E-02	0.23E-02	0.12E-02	0.0	-70.0	400.0	740.0
* 21	17.7	16.4	14.6	14.0	12.4	11.5	8.4	81.4	62.1	0.16E-02	0.23E-02	0.96E-03	0.0	-70.0	397.0	740.0
* 22	18.5	17.3	15.5	15.0	13.2	12.2	8.5	82.8	47.2	0.13E-02	0.23E-02	0.11E-02	0.0	-70.0	393.0	740.0
* 23	18.3	16.9	15.2	14.7	13.1	12.1	9.1	76.0	39.1	0.14E-02	0.22E-02	0.96E-03	0.0	-70.0	391.0	740.0

SEP. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-33.4	-33.4	-33.6	-33.7	-33.5	-34.1	-0.5	-33.3	-36.7	-38.4	-39.6	-39.9	-36.1	-33.1	0.0	
* 1	-34.0	-33.9	-34.1	-34.1	-33.9	-34.5	-0.5	-33.6	-36.7	-38.4	-39.6	-39.8	-36.1	-33.1	0.0	
* 2	-34.0	-34.0	-34.2	-34.3	-34.1	-34.7	-0.5	-33.7	-36.7	-38.4	-39.6	-39.8	-36.1	-33.2	0.0	
* 3	-34.9	-34.9	-35.1	-34.2	-35.0	-34.6	-0.5	-34.3	-36.7	-38.4	-39.5	-39.8	-36.1	-33.2	0.0	
* 4	-35.9	-35.9	-36.1	-36.1	-35.9	-36.5	-0.5	-35.2	-36.7	-38.4	-39.5	-39.8	-36.1	-33.2	0.0	
* 5	-37.2	-37.2	-37.4	-37.5	-37.3	-37.9	-0.5	-36.6	-36.6	-38.3	-39.4	-39.8	-36.1	-33.2	0.0	
* 6	-37.9	-37.9	-38.1	-38.1	-37.9	-38.5	-0.5	-37.4	-36.6	-38.2	-39.4	-39.8	-36.1	-33.1	0.0	
* 7	-37.3	-37.3	-37.5	-37.6	-37.4	-38.0	-0.5	-36.7	-36.4	-38.0	-39.2	-39.6	-35.9	-33.0	0.0	
* 8	-37.1	-37.1	-37.3	-37.3	-37.1	-37.7	-0.5	-36.4	-36.4	-38.0	-39.2	-39.6	-35.9	-33.0	0.0	
* 9	-37.0	-37.0	-37.2	-37.3	-37.1	-37.7	-0.5	-36.2	-36.1	-38.0	-39.1	-39.6	-35.9	-33.0	0.0	
* 10	-37.3	-37.3	-37.5	-37.6	-37.4	-38.0	-0.5	-35.9	-36.4	-38.0	-39.4	-39.6	-33.9	-33.1	0.0	
* 11	-37.0	-37.0	-37.2	-37.3	-37.1	-37.7	-0.5	-35.6	-36.5	-37.9	-39.1	-39.6	-35.9	-33.1	0.0	
* 12	-36.9	-36.9	-37.1	-37.2	-37.0	-37.6	-0.5	-35.6	-36.5	-37.9	-39.0	-39.6	-35.9	-33.1	0.0	
* 13	-36.4	-36.4	-36.6	-36.7	-36.6	-37.1	-0.5	-35.0	-36.5	-37.9	-39.0	-39.6	-35.9	-33.1	0.0	
* 14	-36.4	-36.4	-36.6	-36.7	-36.5	-37.1	-0.5	-35.4	-36.6	-37.9	-39.0	-39.6	-35.9	-33.1	0.0	
* 15	-35.9	-35.9	-36.1	-36.2	-36.0	-36.6	-0.5	-35.1	-36.7	-37.9	-39.0	-39.6	-35.9	-33.1	0.0	
* 16	-36.3	-36.3	-36.5	-36.6	-36.4	-37.0	-0.5	-35.5	-36.7	-37.9	-38.9	-39.6	-35.9	-33.1	0.0	
* 17	-36.1	-36.2	-36.3	-36.5	-36.4	-36.9	-0.5	-35.7	-36.7	-37.9	-38.9	-39.6	-35.9	-33.1	0.0	
* 18	-36.1	-36.2	-36.3	-36.5	-36.3	-36.9	-0.5	-35.7	-36.7	-37.9	-38.9	-39.5	-35.9	-33.1	0.0	
* 19	-35.9	-35.9	-36.1	-36.2	-36.0	-36.6	-0.5	-35.5	-36.7	-37.9	-38.9	-39.5	-35.9	-33.2	0.0	
* 20	-36.1	-36.2	-36.3	-36.5	-37.4	-36.9	-0.5	-35.9	-36.7	-37.9	-38.9	-39.5	-35.9	-33.2	0.0	
* 21	-36.7	-36.7	-36.9	-36.9	-36.7	-37.3	-0.5	-36.4	-36.7	-37.9	-38.9	-39.5	-35.9	-33.2	0.0	
* 22	-36.7	-36.7	-36.9	-36.9	-36.7	-37.3	-0.5	-36.2	-36.8	-37.9	-38.9	-39.5	-36.0	-33.2	0.0	
* 23	-36.7	-36.6	-36.8	-36.8	-36.6	-37.2	-0.5	-36.1	-36.8	-37.9	-38.9	-39.5	-35.9	-33.2	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	18.7	17.3	15.3	14.8	13.3	12.0	9.7	82.8	48.6	0.29E-02	-0.11E-01	0.60E-03	0.0	-70.0	405.0	740.0
* 1	18.6	17.5	15.6	15.1	13.3	12.2	9.3	78.7	51.3	0.34E-02	-0.12E-01	0.60E-03	0.0	-70.0	402.0	740.0
* 2	19.5	18.3	16.4	16.0	13.9	12.7	10.2	76.0	44.5	0.25E-02	-0.12E-01	0.12E-02	0.0	-70.0	401.0	740.0
* 3	20.3	18.8	16.8	16.4	14.5	13.0	10.3	72.0	63.4	0.41E-02	-0.12E-01	0.11E-02	0.0	-70.0	399.0	740.0
* 4	20.2	18.9	16.8	16.3	14.3	12.8	10.0	70.6	44.5	0.34E-02	-0.13E-01	0.22E-02	0.0	-70.0	393.0	740.0
* 5	19.8	18.7	16.7	16.1	14.3	12.7	9.9	67.9	49.9	0.38E-02	-0.14E-01	0.12E-02	0.0	-70.0	387.0	740.0
* 6	19.5	18.3	16.3	15.8	14.1	12.6	9.2	67.9	47.2	0.36E-02	-0.14E-01	0.17E-02	0.0	-70.0	383.0	740.0
* 7	21.0	19.6	17.4	16.8	14.7	13.3	10.6	67.9	37.8	0.24E-02	-0.14E-01	0.23E-02	0.0	-70.0	387.0	740.0
* 8	21.3	20.0	17.8	16.8	15.0	13.6	10.7	63.9	37.8	0.44E-02	-0.14E-01	0.26E-02	0.0	-70.0	387.0	739.1
* 9	22.6	21.3	19.0	18.5	16.2	14.4	11.2	66.6	35.1	0.24E-02	-0.14E-01	0.29E-02	0.0	-70.0	387.0	739.1
* 10	23.9	22.2	20.0	19.8	17.2	15.1	11.2	67.9	33.7	0.32E-02	-0.14E-01	0.35E-02	0.0	-70.0	387.0	740.2
* 11	24.5	23.1	20.7	19.8	17.1	14.8	11.4	64.8	36.4	0.40E-02	-0.13E-01	0.56E-02	0.0	-70.0	388.0	740.2
* 12	24.9	23.5	21.2	20.3	17.8	15.8	11.8	63.4	36.4	0.34E-02	-0.13E-01	0.72E-02	0.0	-70.0	389.0	740.2
* 13	24.0	22.3	20.2	19.6	17.1	15.2	11.7	63.4	32.4	0.40E-02	0.64E-02	0.72E-02	0.0	-70.0	390.0	740.2
* 14	24.5	23.2	20.6	20.3	17.4	15.4	11.6	62.5	32.4	0.40E-02	0.76E-02	0.49E-02	0.0	-70.0	390.0	740.1
* 15	24.2	22.3	20.2	19.7	17.1	15.1	11.2	65.2	37.8	0.47E-02	0.24E-02	0.14E-02	0.0	-70.0	392.0	741.2
* 16	23.7	22.3	20.2	19.6	16.8	15.1	11.2	62.5	35.1	-0.12E-02	0.35E-02	-0.11E-02	0.0	-70.0	391.0	741.2
* 17	23.1	21.7	19.1	18.6	15.8	14.4	11.3	61.2	36.4	0.32E-02	0.54E-02	0.35E-02	0.0	-70.0	390.0	742.4
* 18	22.4	21.0	18.8	18.3	15.6	14.3	11.1	62.5	37.8	0.23E-02	0.43E-02	0.26E-02	0.0	-70.0	391.0	742.4
* 19	22.8	21.4	19.3	18.7	15.8	14.8	11.2	61.2	31.0	0.16E-02	0.74E-02	0.46E-02	0.0	-70.0	392.0	742.4
* 20	23.7	22.2	19.8	19.2	16.3	15.1	11.5	62.1	40.9	0.37E-02	0.54E-02	0.36E-02	0.0	-70.0	390.0	742.4
* 21	23.5	22.0	19.7	19.2	16.6	15.0	11.8	67.5	34.2	0.47E-02	0.41E-02	0.23E-02	0.0	-70.0	389.0	742.4
* 22	24.9	23.3	20.8	20.2	17.5	15.8	11.8	62.1	31.5	0.48E-02	0.60E-02	0.56E-02	0.0	-70.0	389.0	742.4
* 23	24.4	22.8	20.6	20.0	17.3	15.6	11.8	70.2	29.7	0.20E-02	0.31E-02	0.34E-02	0.0	-70.0	390.0	742.4

SEP. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-36.3	-36.3	-36.5	-36.6	-36.4	-37.0	-0.5	-35.9	-36.8	-37.9	-38.9	-39.5	-35.9	-33.2	0.0	
* 1	-36.4	-36.4	-36.6	-36.7	-36.5	-37.1	-0.5	-36.0	-36.8	-37.9	-38.8	-39.5	-36.0	-33.2	0.0	
* 2	-36.4	-36.4	-36.6	-36.7	-36.6	-37.1	-0.5	-36.0	-36.8	-37.9	-38.7	-39.4	-36.0	-33.2	0.0	
* 3	-36.7	-36.8	-36.9	-37.1	-37.0	-37.5	-0.5	-36.3	-36.8	-37.9	-38.7	-39.4	-35.9	-33.2	0.0	
* 4	-37.0	-37.0	-37.1	-37.3	-37.3	-37.8	-0.5	-36.5	-36.8	-37.9	-38.7	-39.4	-35.9	-33.2	0.0	
* 5	-36.8	-36.8	-37.0	-37.1	-36.9	-37.5	-0.5	-36.4	-36.8	-37.9	-38.7	-39.4	-36.0	-33.2	0.0	
* 6	-36.9	-36.9	-37.1	-37.1	-36.9	-37.5	-0.5	-36.4	-36.8	-37.9	-38.7	-39.4	-36.0	-33.2	0.0	
* 7	-36.7	-36.7	-36.9	-37.0	-36.8	-37.4	-0.5	-36.2	-36.8	-37.8	-38.6	-39.3	-35.9	-33.2	0.0	
* 8	-36.8	-36.8	-37.0	-37.1	-37.0	-37.5	-0.5	-36.2	-36.8	-37.8	-38.6	-39.3	-35.9	-33.2	0.0	
* 9	-36.9	-36.9	-37.1	-37.2	-37.0	-37.6	-0.5	-36.1	-36.8	-37.8	-38.6	-39.3	-35.9	-33.2	0.0	
* 10	-37.0	-37.0	-37.2	-37.3	-37.1	-37.7	-0.5	-36.1	-36.8	-37.8	-38.5	-39.3	-35.9	-33.2	0.0	
* 11	-36.4	-36.4	-36.6	-36.7	-36.5	-37.1	-0.5	-35.3	-36.9	-37.8	-38.5	-39.3	-35.9	-33.2	0.0	
* 12	-36.3	-36.3	-36.5	-36.6	-36.5	-37.0	-0.5	-35.0	-36.9	-37.8	-38.5	-39.3	-35.9	-33.2	0.0	
* 13	-36.3	-36.3	-36.5	-36.5	-36.3	-36.9	-0.5	-34.7	-36.9	-37.8	-38.5	-39.3	-35.9	-33.2	0.0	
* 14	-35.8	-35.8	-36.0	-36.1	-36.0	-36.5	-0.5	-34.6	-36.9	-33.9	-38.5	-39.2	-36.0	-33.2	0.0	
* 15	-35.9	-35.8	-36.0	-36.1	-35.9	-36.5	-0.5	-34.9	-36.9	-37.9	-38.5	-39.2	-36.0	-33.2	0.0	
* 16	-36.0	-36.1	-36.2	-36.4	-36.3	-36.8	-0.5	-35.7	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 17	-36.4	-36.4	-36.6	-36.7	-36.5	-37.1	-0.5	-36.3	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 18	-36.3	-36.3	-36.5	-36.6	-36.4	-37.0	-0.5	-36.4	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 19	-36.1	-36.1	-36.3	-36.4	-36.3	-36.8	-0.5	-36.4	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 20	-36.3	-36.4	-36.5	-36.7	-36.7	-37.2	-0.5	-36.7	-37.0	-37.9	-38.6	-39.3	-36.1	-33.4	0.0	
* 21	-36.1	-36.2	-36.3	-36.5	-36.5	-37.0	-0.5	-36.9	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 22	-36.9	-36.9	-37.1	-37.1	-36.9	-37.5	-0.5	-37.0	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 23	-37.1	-37.2	-37.3	-37.5	-37.4	-37.9	-0.5	-37.5	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	24.5	22.9	20.7	19.6	17.4	15.4	11.8	62.1	31.0	0.53E-02	0.67E-02	0.40E-02	0.0	-70.0	390.0	742.4
* 1	24.1	22.9	20.6	19.9	17.8	15.7	11.7	63.4	28.3	0.48E-02	0.77E-02	0.47E-02	0.0	-70.0	390.0	743.4
* 2	24.1	22.5	20.2	19.7	17.1	15.2	12.2	58.0	31.0	0.46E-02	0.54E-02	0.48E-02	0.0	-70.0	390.0	743.4
* 3	24.8	23.3	21.0	20.5	17.9	16.3	12.1	56.7	31.0	0.35E-02	0.80E-02	0.56E-02	0.0	-70.0	389.0	743.4
* 4	23.9	22.5	20.3	20.0	17.6	16.0	11.8	64.8	28.3	0.23E-02	0.44E-02	0.34E-02	0.0	-70.0	388.0	743.4
* 5	23.2	21.8	19.7	19.0	16.4	15.1	11.7	63.4	31.0	0.25E-02	0.49E-02	0.43E-02	0.0	-70.0	388.0	744.2
* 6	21.8	20.6	18.2	17.6	15.6	14.6	10.3	71.5	33.7	0.32E-02	0.49E-02	0.29E-02	0.0	-70.0	389.0	744.2
* 7	21.8	20.3	18.2	17.7	15.6	14.2	11.2	60.7	29.7	0.19E-02	0.41E-02	0.42E-02	0.0	-70.0	389.0	744.2
* 8	22.0	20.7	18.4	18.0	15.6	14.1	10.8	62.1	27.0	0.24E-02	0.40E-02	0.23E-02	0.0	-70.0	388.0	745.4
* 9	21.8	20.4	18.3	17.8	15.8	14.4	10.9	64.8	29.7	0.96E-03	0.36E-02	0.29E-02	0.0	-70.0	387.0	745.4
* 10	20.3	19.1	17.2	16.6	14.6	13.3	10.8	59.4	25.6	0.26E-02	0.35E-02	0.24E-03	0.0	-70.0	387.0	745.4
* 11	19.9	18.7	16.7	16.2	14.2	13.2	9.7	78.3	36.4	0.12E-02	0.37E-02	0.22E-02	0.0	-70.0	390.0	746.4
* 12	21.8	20.3	18.2	17.6	15.4	14.3	10.2	71.5	36.4	0.31E-02	0.48E-02	0.23E-02	0.0	-70.0	390.0	745.4
* 13	19.4	17.9	16.1	15.7	13.7	12.7	9.7	78.3	39.1	0.30E-02	0.36E-02	0.60E-03	0.0	-70.0	391.0	745.2
* 14	19.7	18.3	16.2	16.1	13.8	12.8	9.1	71.5	43.2	0.14E-02	0.29E-02	0.12E-02	0.0	-70.0	393.0	745.2
* 15	19.8	18.0	15.8	15.3	13.8	12.4	9.4	70.2	43.2	0.22E-02	0.30E-02	0.17E-02	0.0	-70.0	393.0	745.4
* 16	19.9	18.3	16.4	16.0	14.2	13.0	10.0	67.5	32.4	0.16E-02	0.41E-02	0.20E-02	0.0	-70.0	391.0	745.4
* 17	18.6	17.3	15.3	14.9	13.0	12.2	9.6	78.3	52.6	0.14E-02	0.28E-02	0.12E-02	0.0	-70.0	390.0	745.4
* 18	19.8	18.3	16.2	15.9	13.9	12.8	9.7	63.4	36.4	0.22E-02	0.25E-02	0.18E-02	0.0	-70.0	390.0	745.4
* 19	19.8	18.3	16.3	15.7	13.8	12.8	9.6	67.5	37.8	0.12E-02	0.34E-02	0.17E-02	0.0	-70.0	390.0	745.4
* 20	19.3	18.1	15.8	15.4	13.7	12.6	9.7	66.1	33.7	0.17E-02	0.19E-02	0.11E-02	0.0	-70.0	389.0	745.4
* 21	19.8	18.1	15.9	15.5	13.7	12.8	9.6	64.8	36.4	0.22E-02	0.25E-02	0.96E-03	0.0	-70.0	389.0	745.4
* 22	19.0	17.3	15.3	15.2	13.3	12.3	10.0	62.1	31.0	0.11E-02	0.35E-02	0.20E-02	0.0	-70.0	387.0	745.4
* 23	19.3	17.9	15.8	15.4	13.5	12.7	9.7	63.4	54.0	0.24E-03	0.31E-02	0.11E-02	0.0	-70.0	386.0	745.4

SEP. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-37.4	-37.5	-37.6	-37.8	-37.7	-38.2	-0.5	-37.9	-37.0	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 1	-37.3	-37.4	-37.5	-37.7	-37.7	-38.2	-0.5	-38.2	-37.1	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 2	-36.7	-36.7	-36.9	-37.0	-37.3	-37.5	-0.5	-38.0	-37.1	-38.0	-38.6	-39.3	-36.1	-33.4	0.0	
* 3	-35.9	-36.1	-36.3	-36.4	-36.5	-36.9	-0.5	-37.3	-37.1	-38.0	-38.6	-39.2	-36.1	-33.4	0.0	
* 4	-35.9	-35.9	-36.1	-36.2	-36.4	-36.7	-0.5	-36.9	-37.1	-38.0	-38.6	-39.2	-36.1	-33.4	0.0	
* 5	-36.1	-36.5	-36.7	-36.7	-36.9	-37.1	-0.5	-37.3	-37.1	-38.0	-38.5	-39.2	-36.1	-33.4	0.0	
* 6	-36.1	-36.5	-36.7	-36.7	-37.0	-37.1	-0.5	-37.4	-37.1	-38.0	-38.5	-39.2	-36.1	-33.4	0.0	
* 7	-36.0	-36.1	-36.3	-36.3	-36.6	-36.7	-0.5	-37.4	-37.1	-38.0	-38.5	-39.1	-36.1	-33.4	0.0	
* 8	-36.1	-36.3	-36.5	-36.6	-36.9	-37.1	-0.5	-37.3	-37.3	-38.0	-38.5	-39.1	-36.1	-33.4	0.0	
* 9	-36.0	-36.1	-36.3	-36.4	-36.5	-36.9	-0.5	-37.1	-37.3	-38.0	-38.6	-39.2	-36.2	-33.4	0.0	
* 10	-35.9	-35.9	-36.1	-36.3	-36.4	-36.6	-0.5	-36.3	-37.3	-38.0	-38.5	-39.1	-36.1	-33.4	0.0	
* 11	-35.7	-35.6	-35.8	-35.8	-35.9	-36.2	-0.5	-35.2	-37.3	-38.0	-38.5	-39.1	-36.1	-33.4	0.0	
* 12	-34.9	-35.0	-35.1	-35.4	-35.3	-35.7	-0.5	-34.6	-37.3	-38.0	-38.5	-39.1	-36.1	-33.4	0.0	
* 13	-34.1	-34.2	-34.2	-34.5	-34.4	-34.9	-0.5	-33.7	-37.3	-38.1	-38.5	-39.1	-36.1	-33.4	0.0	
* 14	-34.1	-34.2	-34.2	-34.5	-34.4	-34.9	-0.5	-33.9	-37.3	-38.1	-38.5	-39.1	-36.1	-33.4	0.0	
* 15	-33.5	-33.7	-33.8	-33.9	-34.1	-34.3	-0.5	-34.2	-37.3	-38.1	-38.5	-39.0	-36.2	-33.4	0.0	
* 16	-33.7	-33.7	-33.9	-34.0	-34.3	-34.5	-0.5	-34.5	-37.3	-38.1	-38.5	-39.0	-36.1	-33.4	0.0	
* 17	-33.5	-33.7	-33.9	-34.0	-34.3	-34.5	-0.5	-34.6	-37.3	-38.1	-38.5	-39.0	-36.1	-33.4	0.0	
* 18	-33.8	-33.9	-34.1	-34.2	-34.3	-34.6	-0.5	-35.2	-37.2	-38.0	-38.4	-39.0	-36.1	-33.4	0.0	
* 19	-33.9	-33.9	-34.1	-34.2	-34.5	-34.7	-0.5	-35.0	-37.2	-38.0	-38.4	-39.0	-36.1	-33.4	0.0	
* 20	-33.9	-34.1	-34.3	-34.4	-34.5	-34.9	-0.5	-35.1	-37.2	-38.0	-38.4	-39.0	-36.1	-33.4	0.0	
* 21	-34.4	-34.5	-34.7	-35.0	-35.1	-35.3	-0.5	-35.7	-37.1	-38.0	-38.4	-39.0	-36.1	-33.4	0.0	
* 22	-35.1	-35.3	-35.5	-35.8	-35.9	-36.1	-0.5	-36.1	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0	
* 23	-35.4	-35.7	-35.9	-36.2	-36.3	-36.7	-0.5	-36.7	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	18.6	16.8	15.0	14.4	12.8	12.0	9.7	64.8	43.2	0.18E-02	0.35E-02	0.14E-02	0.0	-70.0	383.0	746.4
* 1	17.0	15.7	13.9	13.5	11.8	11.0	8.5	70.2	41.8	0.13E-02	0.28E-02	0.11E-02	0.0	-70.0	383.0	746.4
* 2	16.3	14.8	13.0	12.6	11.0	10.4	8.1	72.9	48.6	0.13E-02	0.26E-02	0.12E-02	0.0	-70.0	387.0	746.4
* 3	17.0	15.5	13.7	13.2	11.7	11.1	8.2	76.9	44.5	0.13E-02	0.28E-02	0.12E-02	0.0	-70.0	389.0	746.4
* 4	19.3	17.6	15.5	15.1	13.3	12.3	9.7	72.9	36.4	0.14E-02	0.29E-02	0.14E-02	0.0	-70.0	390.0	745.4
* 5	19.6	17.8	15.6	15.3	13.3	12.5	9.7	64.8	31.0	0.12E-02	0.32E-02	0.12E-02	0.0	-70.0	388.0	745.4
* 6	18.5	16.9	14.9	14.7	12.8	11.9	8.8	66.1	32.4	0.13E-02	0.25E-02	0.12E-02	0.0	-70.0	387.0	745.4
* 7	17.7	16.2	14.2	13.6	12.1	11.3	9.0	75.6	31.0	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	389.0	746.4
* 8	18.4	16.8	14.8	14.3	12.7	11.8	9.2	78.3	31.0	0.12E-02	0.28E-02	0.12E-02	0.0	-70.0	389.0	746.4
* 9	17.4	16.0	14.3	13.8	12.2	11.4	9.1	76.9	32.4	0.13E-02	0.28E-02	0.11E-02	0.0	-70.0	389.0	746.4
* 10	18.4	16.8	14.7	14.2	12.6	11.8	9.2	76.9	33.7	0.13E-02	0.25E-02	0.12E-02	0.0	-70.0	390.0	746.4
* 11	18.8	17.8	15.0	14.6	12.7	12.0	8.8	78.3	33.7	0.12E-02	0.26E-02	0.12E-02	0.0	-70.0	393.0	746.4
* 12	18.9	17.3	15.4	15.3	13.2	12.2	9.1	83.7	36.4	0.12E-02	0.23E-02	0.14E-02	0.0	-70.0	396.0	746.4
* 13	19.4	17.8	15.7	15.2	13.3	12.5	10.3	85.0	43.2	0.11E-02	0.24E-02	0.11E-02	0.0	-70.0	400.0	746.4
* 14	17.6	16.4	14.4	13.9	12.3	11.5	9.2	81.0	36.4	0.13E-02	0.24E-02	0.13E-02	0.0	-70.0	400.0	746.4
* 15	17.2	15.8	13.9	13.4	12.0	11.3	8.6	85.0	36.4	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	401.0	746.4
* 16	18.1	16.6	14.7	14.2	12.6	11.7	9.3	78.3	36.4	0.13E-02	0.23E-02	0.14E-02	0.0	-70.0	401.0	746.4
* 17	17.6	16.3	14.3	13.8	12.5	11.8	8.5	81.0	35.1	0.14E-02	0.24E-02	0.14E-02	0.0	-70.0	401.0	747.5
* 18	14.8	13.8	12.0	11.7	10.3	9.6	8.7	76.9	35.1	0.13E-02	0.23E-02	0.12E-02	0.0	-70.0	400.0	747.5
* 19	17.9	16.7	14.9	14.4	12.5	11.5	9.3	74.2	37.8	0.13E-02	0.23E-02	0.11E-02	0.0	-70.0	400.0	747.5
* 20	17.0	15.6	13.8	13.4	11.6	10.6	8.6	76.9	52.6	0.14E-02	0.22E-02	0.13E-02	0.0	-70.0	400.0	747.5
* 21	13.2	12.5	11.0	10.5	8.7	7.8	6.0	71.5	70.2	0.16E-02	0.23E-02	0.11E-02	0.0	-70.0	397.0	748.4
* 22	18.2	16.7	14.6	14.2	12.3	11.2	9.0	71.5	67.5	0.13E-02	0.23E-02	0.96E-03	0.0	-70.0	393.0	748.4
* 23	16.2	14.7	12.8	12.5	10.8	9.8	8.3	64.8	55.3	0.13E-02	0.23E-02	0.11E-02	0.0	-70.0	391.0	748.4

SEP. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
* 0	-35.7	-35.7	-35.9	-36.0	-36.3	-36.7	-0.5	-36.9	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0
* 1	-35.9	-36.5	-36.7	-36.7	-36.9	-37.1	-0.5	-37.6	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0
* 2	-36.3	-36.3	-36.5	-36.9	-37.0	-37.2	-0.5	-37.7	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0
* 3	-35.9	-36.2	-36.5	-36.6	-36.9	-37.1	-0.5	-37.8	-37.1	-38.0	-38.4	-38.9	-36.1	-33.4	0.0
* 4	-36.1	-36.3	-36.6	-36.8	-37.1	-37.3	-0.5	-37.9	-37.1	-38.0	-38.4	-38.9	-36.2	-33.4	0.0
* 5	-36.1	-36.6	-36.9	-37.0	-37.0	-37.5	-0.5	-38.0	-37.1	-38.0	-38.4	-38.9	-36.2	-33.4	0.0
* 6	-35.8	-36.1	-36.4	-36.5	-36.9	-36.9	-0.5	-37.5	-37.1	-38.0	-38.4	-38.9	-36.2	-33.4	0.0
* 7	-35.9	-36.2	-36.4	-36.5	-36.7	-37.1	-0.5	-37.5	-37.2	-38.0	-38.4	-38.9	-36.2	-33.4	0.0
* 8	-35.4	-35.7	-35.9	-36.0	-36.1	-36.5	-0.5	-36.7	-37.2	-38.0	-38.4	-38.9	-36.2	-33.4	0.0
* 9	-34.9	-35.3	-35.5	-35.7	-35.7	-35.9	-0.5	-35.9	-37.2	-38.0	-38.4	-38.8	-36.2	-33.4	0.0
* 10	-34.5	-34.7	-34.9	-35.0	-35.1	-35.2	-0.5	-34.4	-37.2	-38.0	-38.4	-38.8	-36.1	-33.4	0.0
* 11	-33.9	-34.1	-34.3	-34.6	-34.5	-35.0	-0.5	-33.3	-37.3	-38.0	-38.4	-38.8	-36.2	-33.5	0.0
* 12	-33.1	-33.2	-33.4	-33.6	-33.5	-34.0	-0.5	-32.7	-37.3	-38.0	-38.4	-38.8	-36.2	-33.5	0.0
* 13	-32.9	-32.8	-33.0	-33.2	-33.3	-33.3	-0.5	-32.8	-37.3	-38.0	-38.4	-38.8	-36.2	-33.5	0.0
* 14	-32.5	-32.5	-32.7	-33.0	-33.1	-33.1	-0.5	-33.1	-37.3	-38.0	-38.4	-38.8	-36.2	-33.5	0.0
* 15	-32.4	-32.4	-32.7	-32.8	-33.0	-33.3	-0.5	-33.4	-37.2	-38.0	-38.4	-38.7	-36.1	-33.4	0.0
* 16	-32.5	-32.5	-32.9	-33.4	-33.3	-33.6	-0.5	-33.8	-37.1	-38.0	-38.4	-38.7	-36.1	-33.4	0.0
* 17	-33.3	-33.1	-33.9	-33.3	-34.3	-33.5	-0.5	-34.8	-37.0	-38.0	-38.3	-38.7	-36.1	-33.4	0.0
* 18	-33.9	-34.1	-34.3	-34.4	-34.9	-34.9	-0.5	-35.5	-37.1	-38.0	-38.3	-38.7	-36.1	-33.4	0.0
* 19	-34.3	-34.4	-34.7	-34.8	-35.1	-35.3	-0.5	-35.9	-37.0	-38.0	-38.3	-38.7	-36.1	-33.4	0.0
* 20	-34.3	-34.6	-34.9	-35.3	-35.5	-35.7	-0.5	-36.2	-37.0	-38.0	-38.3	-38.7	-36.2	-33.4	0.0
* 21	-34.3	-34.8	-35.1	-35.3	-35.5	-35.7	-0.5	-36.3	-37.0	-38.0	-38.3	-38.7	-36.2	-33.4	0.0
* 22	-33.3	-33.3	-33.5	-33.6	-33.5	-34.0	-0.5	-33.4	-37.0	-38.0	-38.3	-38.7	-36.2	-33.4	0.0
* 23	-32.3	-32.3	-32.5	-32.6	-32.5	-33.0	-0.5	-32.3	-37.0	-37.9	-38.3	-38.7	-36.2	-33.4	0.0

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	16.9	15.5	13.7	13.2	11.5	10.5	8.8	64.8	49.9	0.16E-02	0.23E-02	0.12E-02	0.0	-70.0	390.0	748.4
* 1	15.8	14.0	12.3	11.8	10.4	9.7	7.6	75.6	51.3	0.13E-02	0.23E-02	0.11E-02	0.0	-70.0	389.0	748.4
* 2	16.1	14.6	12.8	12.4	11.0	10.2	8.4	71.5	44.5	0.13E-02	0.23E-02	0.12E-02	0.0	-70.0	388.0	748.4
* 3	16.8	15.2	13.3	12.8	11.5	10.5	8.7	70.2	43.2	0.13E-02	0.23E-02	0.11E-02	0.0	-70.0	388.0	748.4
* 4	17.2	15.6	13.7	13.2	11.5	10.5	8.8	63.4	40.5	0.14E-02	0.23E-02	0.13E-02	0.0	-70.0	387.0	748.4
* 5	17.0	15.3	13.3	12.8	11.3	10.5	8.6	60.7	37.8	0.13E-02	0.23E-02	0.12E-02	0.0	-70.0	387.0	748.4
* 6	17.9	16.0	14.0	13.5	11.7	10.7	8.9	60.7	37.8	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	390.0	748.4
* 7	17.8	16.2	14.2	13.6	12.1	11.0	9.1	62.1	36.4	0.12E-02	0.23E-02	0.12E-02	0.0	-70.0	390.0	748.4
* 8	17.5	16.0	14.0	13.5	11.8	10.8	8.8	68.8	45.9	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	391.0	748.4
* 9	18.6	16.8	14.9	14.2	12.5	11.4	9.3	70.2	48.6	0.12E-02	0.24E-02	0.11E-02	0.0	-70.0	394.0	748.4
* 10	18.6	17.2	15.3	14.8	13.0	11.9	9.5	72.9	54.0	0.11E-02	0.23E-02	0.11E-02	0.0	-70.0	397.0	748.4
* 11	18.8	17.4	15.8	15.4	13.3	12.2	10.0	72.9	48.6	0.11E-02	0.23E-02	0.11E-02	0.0	-70.0	400.0	748.4
* 12	17.6	16.0	14.3	13.7	12.0	11.0	9.2	76.9	56.7	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	404.0	748.4
* 13	17.3	16.0	14.3	13.8	12.1	11.0	9.0	76.9	56.7	0.12E-02	0.23E-02	0.12E-02	0.0	-70.0	407.0	748.4
* 14	17.0	15.5	13.8	13.7	12.0	10.9	8.8	75.6	58.0	0.12E-02	0.20E-02	0.12E-02	0.0	-70.0	409.0	747.5
* 15	17.9	16.3	14.4	13.8	12.2	11.1	9.0	72.9	54.0	0.13E-02	0.22E-02	0.13E-02	0.0	-70.0	407.0	747.5
* 16	17.7	16.1	14.0	13.6	12.0	11.0	9.1	72.9	58.0	0.13E-02	0.20E-02	0.13E-02	0.0	-70.0	406.0	747.5
* 17	17.3	15.8	13.8	13.4	11.8	11.0	9.1	71.5	58.0	0.13E-02	0.22E-02	0.13E-02	0.0	-70.0	401.0	747.5
* 18	16.7	15.1	13.3	12.8	11.2	10.4	8.7	70.2	58.0	0.14E-02	0.20E-02	0.12E-02	0.0	-70.0	398.0	747.5
* 19	16.7	14.9	12.9	12.5	10.9	10.0	8.6	70.2	58.0	0.14E-02	0.19E-02	0.12E-02	0.0	-70.0	397.0	747.5
* 20	16.8	14.9	13.2	12.4	10.8	10.1	8.3	68.8	56.7	0.16E-02	0.20E-02	0.12E-02	0.0	-70.0	395.0	747.5
* 21	15.3	13.6	11.7	11.4	10.0	9.1	7.7	75.6	54.0	0.16E-02	0.20E-02	0.12E-02	0.0	-70.0	394.0	748.4
* 22	14.0	12.8	11.3	10.8	9.3	8.7	7.5	72.9	67.5	0.16E-02	0.20E-02	0.12E-02	0.0	-70.0	403.0	748.4
* 23	12.5	11.5	10.1	9.8	8.3	7.5	6.4	70.2	71.5	0.14E-02	0.20E-02	0.12E-02	0.0	-70.0	410.0	748.4

SEP. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-31.1	-31.5	-31.7	-32.6	-31.5	-32.8	-0.5	-31.5	-37.0	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 1	-30.9	-31.1	-31.3	-31.4	-31.3	-31.8	-0.5	-31.2	-37.0	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 2	-30.9	-30.9	-31.1	-31.2	-31.1	-31.6	-0.5	-31.1	-37.0	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 3	-31.1	-31.1	-31.3	-31.4	-31.5	-31.9	-0.5	-31.3	-37.0	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 4	-31.3	-31.3	-31.5	-31.6	-31.7	-32.2	-0.5	-31.8	-36.9	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 5	-32.3	-32.4	-32.7	-32.7	-33.0	-33.1	-0.5	-34.0	-36.9	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 6	-33.3	-34.2	-34.9	-35.7	-35.9	-36.1	-0.5	-37.0	-36.9	-37.9	-38.3	-38.7	-36.2	-33.4	0.0	
* 7	-33.9	-35.1	-35.7	-36.3	-36.5	-36.7	-0.5	-37.7	-36.8	-37.8	-38.3	-38.6	-36.2	-33.4	0.0	
* 8	-34.3	-35.2	-35.9	-36.4	-36.7	-36.9	-0.5	-37.9	-36.7	-37.8	-38.3	-38.6	-36.2	-33.4	0.0	
* 9	-35.7	-36.7	-37.4	-37.7	-37.7	-37.9	-0.5	-38.0	-36.7	-37.8	-38.2	-38.6	-36.2	-33.4	0.0	
* 10	-35.9	-36.9	-37.3	-37.7	-37.7	-37.9	-0.5	-35.8	-36.6	-37.8	-38.2	-38.6	-36.2	-33.4	0.0	
* 11	-36.4	-37.3	-37.7	-37.8	-37.9	-38.3	-0.5	-35.5	-36.6	-37.7	-38.2	-38.6	-36.2	-33.4	0.0	
* 12	-36.9	-37.6	-37.8	-37.8	-37.9	-38.4	-0.5	-35.8	-36.6	-37.7	-38.2	-38.6	-36.2	-33.4	0.0	
* 13	-37.1	-37.6	-37.9	-38.0	-37.9	-38.4	-0.5	-37.7	-36.7	-37.7	-38.2	-38.6	-36.2	-33.4	0.0	
* 14	-37.3	-37.7	-38.1	-38.4	-38.5	-38.5	-0.5	-39.0	-36.7	-37.7	-38.2	-38.6	-36.2	-33.4	0.0	
* 15	-36.9	-37.7	-38.3	-38.6	-38.9	-39.1	-0.5	-39.7	-36.7	-37.7	-38.1	-38.6	-36.1	-33.4	0.0	
* 16	-38.1	-38.9	-39.3	-39.7	-39.9	-40.1	-0.5	-40.7	-36.7	-37.7	-38.1	-38.6	-36.2	-33.4	0.0	
* 17	-38.9	-39.7	-40.3	-40.6	-40.7	-41.1	-0.5	-41.7	-36.8	-37.7	-38.1	-38.6	-36.1	-33.4	0.0	
* 18	-39.4	-40.1	-40.5	-40.8	-41.0	-41.3	-0.5	-41.8	-36.8	-37.7	-38.1	-38.6	-36.1	-33.4	0.0	
* 19	-40.4	-40.7	-41.0	-41.4	-41.5	-41.7	-0.5	-42.3	-36.9	-37.7	-38.1	-38.6	-36.1	-33.4	0.0	
* 20	-41.5	-41.7	-42.1	-42.3	-42.3	-42.5	-0.5	-42.9	-36.9	-37.7	-38.1	-38.6	-36.2	-33.4	0.0	
* 21	-42.7	-42.7	-43.0	-43.4	-43.3	-43.5	-0.5	-43.6	-37.1	-37.7	-38.1	-38.6	-36.2	-33.4	0.0	
* 22	-43.4	-43.6	-43.8	-44.0	-43.9	-44.1	-0.5	-44.1	-37.1	-37.7	-38.1	-38.6	-36.2	-33.4	0.0	
* 23	-44.3	-44.4	-44.6	-44.8	-44.9	-44.9	-0.5	-44.8	-37.1	-37.7	-38.1	-38.6	-36.2	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	12.1	10.8	9.4	9.1	7.7	7.1	6.0	72.9	76.9	0.14E-02	0.20E-02	0.12E-02	0.0	-70.0	415.0	748.4
* 1	11.7	10.7	9.6	9.3	8.0	7.3	6.2	81.0	78.3	0.16E-02	0.23E-02	0.12E-02	0.0	-70.0	417.0	748.4
* 2	10.0	9.2	7.8	7.3	6.3	5.8	5.3	76.9	76.9	0.17E-02	0.23E-02	0.12E-02	0.0	-70.0	417.0	748.4
* 3	9.8	9.1	8.2	7.7	6.7	6.2	5.0	81.0	76.9	0.19E-02	0.20E-02	0.12E-02	0.0	-70.0	417.0	748.5
* 4	10.0	9.1	7.8	7.6	6.7	6.2	4.6	78.3	78.3	0.20E-02	0.20E-02	0.12E-02	0.0	-70.0	415.0	748.5
* 5	9.4	8.3	6.8	6.4	5.6	5.0	4.3	87.7	68.8	0.22E-02	0.22E-02	0.12E-02	0.0	-70.0	409.0	748.4
* 6	10.8	9.1	7.3	6.5	5.3	4.8	4.1	90.4	64.8	0.23E-02	0.22E-02	0.12E-02	0.0	-70.0	393.0	748.4
* 7	11.3	9.3	7.6	6.8	5.8	5.2	4.3	90.4	58.0	0.23E-02	0.22E-02	0.12E-02	0.0	-70.0	390.0	748.4
* 8	11.4	9.5	7.8	7.0	5.8	5.2	4.3	90.4	52.6	0.25E-02	0.23E-02	0.12E-02	0.0	-70.0	390.0	748.4
* 9	11.6	9.6	7.8	7.2	6.2	5.7	4.7	97.2	105.3	0.23E-02	0.23E-02	0.12E-02	0.0	-70.0	384.0	747.5
* 10	11.0	9.2	7.6	7.1	6.2	5.8	4.8	97.2	103.9	0.23E-02	0.23E-02	0.12E-02	0.0	-70.0	384.0	747.5
* 11	10.5	8.7	7.2	6.5	5.7	5.3	4.4	95.8	97.2	0.20E-02	0.23E-02	0.12E-02	0.0	-70.0	383.0	747.5
* 12	9.0	7.7	6.3	5.7	4.8	4.6	3.8	105.3	97.2	0.18E-02	0.23E-02	0.12E-02	0.0	-70.0	383.0	747.5
* 13	8.7	8.2	5.8	5.3	4.6	4.3	3.4	110.7	97.2	0.14E-02	0.23E-02	0.12E-02	0.0	-70.0	382.0	747.5
* 14	8.7	7.2	5.8	5.2	4.6	4.3	3.3	101.2	97.2	0.13E-02	0.23E-02	0.12E-02	0.0	-70.0	381.0	748.4
* 15	10.3	8.7	7.2	6.4	5.4	5.2	4.0	105.3	97.2	0.12E-02	0.24E-02	0.12E-02	0.0	-70.0	379.0	747.5
* 16	12.0	10.2	8.3	7.8	6.7	6.3	5.2	114.7	97.2	0.11E-02	0.23E-02	0.11E-02	0.0	-70.0	373.0	747.5
* 17	13.3	11.2	9.3	8.8	7.5	7.0	5.6	95.8	91.8	0.11E-02	0.23E-02	0.11E-02	0.0	-70.0	370.0	747.5
* 18	14.6	12.7	10.8	10.2	8.7	8.2	6.6	91.8	91.8	0.96E-03	0.23E-02	0.11E-02	0.0	-70.0	369.0	747.5
* 19	13.7	11.7	9.7	9.3	8.2	7.7	6.3	85.0	87.7	0.72E-03	0.23E-02	0.11E-02	0.0	-70.0	367.0	747.5
* 20	13.8	12.3	10.7	10.2	8.8	8.3	6.7	70.2	86.4	0.48E-03	0.23E-02	0.12E-02	0.0	-70.0	361.0	747.5
* 21	15.4	13.7	12.1	11.6	10.1	9.6	7.2	64.8	91.8	0.24E-03	0.23E-02	0.11E-02	0.0	-70.0	359.0	747.5
* 22	15.2	13.4	11.6	11.2	9.8	9.3	7.1	54.0	89.1	0.12E-03	0.22E-02	0.11E-02	0.0	-70.0	354.0	746.5
* 23	15.9	14.4	12.5	11.9	10.3	9.7	7.7	63.4	83.7	0.0	0.23E-02	0.12E-02	0.0	-70.0	350.0	746.5

SEP. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-44.7	-44.9	-45.1	-45.4	-45.3	-45.5	-0.5	-45.2	-37.2	-37.7	-38.0	-38.5	-36.2	-33.4	0.0	
* 1	-45.3	-45.2	-45.4	-45.6	-45.5	-45.7	-0.5	-45.4	-37.4	-37.7	-38.0	-38.5	-36.2	-33.5	0.0	
* 2	-45.9	-45.8	-46.0	-46.0	-46.0	-46.2	-0.5	-45.9	-37.4	-37.8	-38.1	-38.5	-36.2	-33.5	0.0	
* 3	-46.3	-46.2	-46.4	-46.4	-46.3	-46.6	-0.5	-46.3	-37.7	-37.9	-38.1	-38.5	-36.2	-33.5	0.0	
* 4	-46.5	-46.4	-46.6	-46.6	-46.7	-46.9	-0.5	-46.5	-37.7	-38.0	-38.1	-38.5	-36.2	-33.5	0.0	
* 5	-46.5	-46.5	-46.8	-46.8	-46.9	-47.1	-0.5	-46.7	-37.9	-38.0	-38.1	-38.5	-36.2	-33.5	0.0	
* 6	-46.4	-46.4	-46.6	-46.6	-46.7	-46.9	-0.5	-46.4	-38.0	-38.0	-38.1	-38.5	-36.2	-33.5	0.0	
* 7	-46.1	-46.1	-46.4	-46.4	-46.3	-46.7	-0.5	-46.2	-38.0	-38.0	-38.1	-38.4	-36.1	-33.5	0.0	
* 8	-45.7	-45.7	-46.0	-46.0	-45.9	-46.3	-0.5	-45.5	-38.1	-38.1	-38.1	-38.4	-36.2	-33.5	0.0	
* 9	-44.9	-44.9	-45.2	-45.2	-45.1	-45.5	-0.5	-42.8	-38.1	-38.1	-38.1	-38.4	-36.1	-33.3	0.0	
* 10	-43.9	-43.8	-44.0	-44.0	-44.0	-44.3	-0.5	-42.8	-38.1	-38.1	-38.1	-38.4	-36.1	-33.3	0.0	
* 11	-41.9	-42.1	-42.4	-42.4	-42.3	-42.7	-0.5	-45.9	-38.2	-38.2	-38.1	-38.4	-36.2	-33.3	0.0	
* 12	-40.9	-42.1	-42.3	-42.2	-42.1	-42.5	-0.5	-39.7	-38.6	-38.3	-38.1	-38.4	-36.1	-33.3	0.0	
* 13	-40.3	-40.4	-40.6	-40.6	-40.5	-40.9	-0.5	-39.5	-38.7	-38.3	-38.2	-38.4	-36.2	-33.5	0.0	
* 14	-40.1	-40.2	-40.4	-40.4	-40.3	-40.7	-0.5	-40.0	-38.7	-38.5	-38.2	-38.5	-36.2	-33.5	0.0	
* 15	-40.3	-40.4	-40.6	-40.6	-40.5	-40.9	-0.5	-40.2	-38.7	-38.5	-38.2	-38.5	-36.2	-33.4	0.0	
* 16	-40.7	-40.9	-41.1	-41.2	-41.1	-41.3	-0.5	-41.3	-38.8	-38.6	-38.2	-38.4	-36.2	-33.4	0.0	
* 17	-40.3	-40.7	-40.9	-41.3	-41.3	-41.5	-0.5	-41.7	-38.9	-38.6	-38.2	-38.4	-36.2	-33.4	0.0	
* 18	-40.7	-40.7	-40.9	-41.2	-41.3	-41.5	-0.5	-41.8	-38.9	-38.6	-38.3	-38.4	-36.2	-33.4	0.0	
* 19	-40.5	-40.7	-40.9	-41.0	-41.1	-41.3	-0.5	-41.6	-38.9	-38.6	-38.3	-38.3	-36.2	-33.4	0.0	
* 20	-40.5	-40.5	-40.7	-41.0	-40.9	-41.1	-0.5	-41.3	-38.9	-38.8	-38.3	-38.3	-36.2	-33.4	0.0	
* 21	-39.9	-40.1	-40.3	-40.6	-40.5	-40.7	-0.5	-40.7	-38.9	-38.8	-38.4	-38.4	-36.2	-33.4	0.0	
* 22	-40.1	-40.1	-40.3	-40.6	-40.5	-40.7	-0.5	-40.7	-38.9	-38.8	-38.4	-38.4	-36.2	-33.4	0.0	
* 23	-39.7	-39.7	-39.9	-40.0	-39.9	-40.1	-0.5	-40.0	-39.0	-38.9	-38.4	-38.4	-36.2	-33.5	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	16.2	14.4	12.6	12.2	10.7	10.0	7.8	59.4	74.2	-0.12E-03	0.22E-02	0.12E-02	0.0	-70.0	349.0	746.5
* 1	15.3	13.8	12.1	11.5	10.1	9.6	7.7	52.6	70.2	-0.24E-03	0.22E-02	0.12E-02	0.0	-70.0	348.0	745.5
* 2	15.1	13.7	11.8	11.4	10.0	9.3	7.5	62.1	59.4	-0.48E-03	0.22E-02	0.12E-02	0.0	-70.0	346.0	745.5
* 3	15.7	14.2	12.4	12.0	10.4	9.7	7.8	72.9	79.6	-0.84E-03	0.20E-02	0.12E-02	0.0	-70.0	343.0	745.5
* 4	16.3	14.8	13.2	12.6	11.0	10.4	8.4	68.8	60.7	-0.96E-03	0.19E-02	0.12E-02	0.0	-70.0	341.0	744.5
* 5	17.0	15.7	14.0	16.7	11.8	11.2	8.5	63.4	71.5	-0.11E-02	0.18E-02	0.11E-02	0.0	-70.0	341.0	743.5
* 6	16.7	15.4	13.7	13.2	11.6	10.8	8.6	59.4	62.1	-0.12E-02	0.18E-02	0.13E-02	0.0	-70.0	341.0	742.5
* 7	17.7	16.2	14.4	13.8	12.3	11.6	8.8	58.0	64.8	-0.14E-02	0.14E-02	0.14E-02	0.0	-70.0	342.0	742.5
* 8	18.1	16.5	14.6	14.0	12.3	11.6	8.9	56.7	56.7	-0.14E-02	0.16E-02	0.16E-02	0.0	-70.0	344.0	741.4
* 9	17.4	16.0	14.3	13.8	12.0	11.2	8.7	67.5	64.8	-0.14E-02	0.12E-02	0.12E-02	0.0	-70.0	348.0	740.4
* 10	17.5	16.0	14.3	13.9	12.3	11.4	9.0	71.5	67.5	-0.17E-02	0.14E-02	0.12E-02	0.0	-70.0	352.0	740.4
* 11	18.5	16.7	14.8	14.3	12.6	11.9	9.3	66.1	58.0	-0.20E-02	0.13E-02	0.11E-02	0.0	-70.0	360.0	738.2
* 12	18.3	16.8	14.9	14.4	12.6	11.8	9.2	71.5	62.1	-0.18E-02	0.11E-02	0.12E-02	0.0	-70.0	367.0	737.4
* 13	17.8	16.4	14.8	14.2	12.4	11.7	9.0	64.8	59.4	-0.13E-02	0.11E-02	0.11E-02	0.0	-70.0	370.0	736.2
* 14	18.2	16.7	14.7	14.3	12.5	11.7	9.2	64.8	71.5	-0.12E-02	0.72E-03	0.12E-02	0.0	-70.0	370.0	735.2
* 15	18.6	17.1	15.2	14.6	12.7	11.9	9.4	56.7	74.2	-0.13E-02	0.96E-03	0.11E-02	0.0	-70.0	370.0	734.2
* 16	19.2	17.4	15.2	14.7	13.0	12.3	9.7	62.1	66.1	-0.11E-02	0.48E-03	0.12E-02	0.0	-70.0	378.0	733.4
* 17	18.8	16.8	14.8	14.3	12.6	11.8	9.4	60.7	68.8	-0.72E-03	0.36E-03	0.12E-02	0.0	-70.0	367.0	732.4
* 18	18.5	16.8	14.8	14.4	12.8	11.8	9.5	68.8	68.8	-0.48E-03	0.24E-03	0.12E-02	0.0	-70.0	367.0	732.4
* 19	19.2	17.7	15.5	15.0	13.2	12.2	9.5	70.2	71.5	-0.72E-03	0.0	0.12E-02	0.0	-70.0	367.0	731.2
* 20	18.8	17.2	15.3	15.0	13.1	12.2	9.8	71.5	67.5	-0.36E-03	0.0	0.12E-02	0.0	-70.0	368.0	730.2
* 21	19.0	17.4	15.5	15.0	13.2	12.2	10.0	78.3	62.1	-0.24E-03	0.12E-03	0.12E-02	0.0	-70.0	370.0	729.2
* 22	18.7	17.0	15.1	14.7	12.8	11.6	9.3	71.5	56.7	-0.72E-03	0.12E-03	0.96E-03	0.0	-70.0	371.0	729.1
* 23	19.2	17.7	15.8	15.3	13.3	12.2	9.8	71.5	54.0	-0.36E-03	0.24E-03	0.11E-02	0.0	-70.0	372.0	728.2

SEP. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-38.3	-38.3	-38.5	-38.4	-38.3	-38.7	-0.5	-38.2	-39.0	-38.9	-38.4	-38.4	-36.2	-33.5	0.0	
* 1	-36.7	-36.7	-36.9	-36.8	-36.7	-37.1	-0.5	-36.7	-39.0	-38.9	-38.4	-38.4	-36.2	-33.5	0.0	
* 2	-36.5	-36.7	-36.9	-36.8	-36.9	-37.1	-0.5	-36.4	-39.0	-38.9	-38.4	-38.4	-36.2	-33.5	0.0	
* 3	-35.5	-35.5	-35.7	-35.6	-35.5	-35.9	-0.5	-35.4	-39.0	-38.8	-38.3	-38.3	-36.1	-33.3	0.0	
* 4	-35.1	-35.3	-35.5	-35.4	-35.3	-35.7	-0.5	-35.1	-38.8	-38.8	-38.3	-38.3	-36.1	-33.3	0.0	
* 5	-34.7	-34.9	-35.1	-35.0	-34.9	-35.3	-0.5	-34.6	-38.9	-38.9	-38.3	-38.3	-36.1	-33.3	0.0	
* 6	-34.5	-34.5	-34.7	-34.6	-34.5	-34.9	-0.5	-34.3	-38.9	-38.9	-38.3	-38.3	-36.1	-33.3	0.0	
* 7	-34.5	-34.7	-34.9	-34.8	-34.7	-35.1	-0.5	-34.3	-38.8	-38.9	-38.3	-38.2	-36.0	-33.3	0.0	
* 8	-34.5	-34.9	-35.1	-35.0	-34.9	-35.3	-0.5	-34.2	-38.7	-38.8	-38.4	-38.3	-36.0	-33.3	0.0	
* 9	-34.1	-34.3	-34.5	-34.4	-34.3	-34.7	-0.5	-33.3	-38.7	-38.9	-38.4	-38.3	-36.1	-33.3	0.0	
* 10	-34.1	-34.1	-34.3	-34.4	-34.1	-34.7	-0.5	-32.9	-38.6	-38.7	-38.4	-38.2	-36.1	-33.2	0.0	
* 11	-33.5	-33.5	-33.7	-33.8	-33.5	-34.1	-0.5	-32.1	-38.6	-38.8	-38.3	-38.2	-36.1	-33.2	0.0	
* 12	-33.3	-33.3	-33.5	-33.6	-33.5	-33.9	-0.5	-31.9	-38.5	-38.8	-38.4	-38.2	-36.1	-33.2	0.0	
* 13	-33.1	-33.1	-33.3	-33.4	-34.3	-33.7	-0.5	-31.7	-38.5	-38.8	-38.4	-38.2	-36.1	-33.2	0.0	
* 14	-32.7	-32.7	-32.9	-33.0	-33.9	-33.3	-0.5	-31.5	-38.5	-38.8	-38.5	-38.2	-36.1	-33.2	0.0	
* 15	-32.7	-32.7	-32.9	-32.8	-33.7	-33.1	-0.5	-31.9	-38.5	-38.7	-38.5	-38.2	-36.1	-33.2	0.0	
* 16	-34.3	-34.3	-34.5	-34.4	-33.3	-34.7	-0.5	-33.7	-38.0	-38.7	-38.4	-38.2	-36.1	-33.2	0.0	
* 17	-35.3	-35.5	-35.7	-35.6	-35.5	-35.9	-0.5	-35.3	-38.0	-38.6	-38.5	-38.3	-36.1	-33.2	0.0	
* 18	-35.3	-35.7	-35.9	-36.4	-36.3	-36.7	-0.5	-36.6	-38.0	-38.6	-38.4	-38.2	-36.1	-33.2	0.0	
* 19	-35.9	-35.9	-36.1	-36.0	-35.9	-36.3	-0.5	-36.3	-38.0	-38.6	-38.4	-38.2	-36.1	-33.2	0.0	
* 20	-33.9	-33.9	-34.1	-34.4	-34.3	-34.5	-0.5	-34.3	-37.9	-38.6	-38.5	-38.3	-36.1	-33.3	0.0	
* 21	-35.3	-35.5	-35.7	-35.6	-35.5	-35.9	-0.5	-35.4	-37.8	-38.6	-38.4	-38.4	-36.1	-33.4	0.0	
* 22	-35.3	-35.4	-35.6	-35.8	-35.9	-36.3	-0.5	-36.0	-37.7	-38.4	-38.4	-38.2	-36.1	-33.3	0.0	
* 23	-35.1	-35.2	-35.4	-35.6	-35.7	-35.9	-0.5	-35.7	-37.6	-38.4	-38.4	-38.2	-36.1	-33.3	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	18.3	17.1	15.3	14.8	13.2	12.0	9.8	71.5	54.0	-0.36E-03	0.12E-03	0.11E-02	0.0	-70.0	380.0	728.2
* 1	18.0	16.4	14.6	14.2	12.4	11.7	9.3	78.3	62.1	-0.36E-03	0.0	0.12E-02	0.0	-70.0	388.0	728.2
* 2	17.7	16.5	14.8	14.4	12.7	11.6	9.3	74.2	47.2	-0.36E-03	0.0	0.11E-02	0.0	-70.0	389.0	728.2
* 3	18.3	17.1	15.4	14.8	12.8	11.7	9.2	75.6	48.6	-0.36E-03	0.0	0.11E-02	0.0	-70.0	393.0	728.2
* 4	17.3	16.0	14.3	13.8	12.3	11.3	9.5	78.3	45.9	-0.60E-03	0.0	0.12E-02	0.0	-70.0	395.0	729.1
* 5	17.4	16.1	14.5	14.0	12.3	11.1	8.8	75.6	56.7	0.24E-03	0.0	0.11E-02	0.0	-70.0	398.0	729.1
* 6	17.4	16.4	14.5	14.2	12.4	11.3	9.2	76.9	48.6	0.12E-03	-0.12E-03	0.12E-02	0.0	-70.0	399.0	729.1
* 7	16.1	14.8	13.3	12.8	11.3	10.3	8.7	78.3	68.8	0.72E-03	0.0	0.12E-02	0.0	-70.0	399.0	729.1
* 8	16.3	15.3	13.8	13.4	11.9	10.8	8.8	76.9	55.3	0.72E-03	0.0	0.96E-03	0.0	-70.0	399.0	730.2
* 9	16.7	15.3	13.7	13.3	11.8	10.8	8.9	78.3	67.5	0.84E-03	0.0	0.96E-03	0.0	-70.0	400.0	730.2
* 10	16.5	15.5	13.8	13.3	11.5	10.8	8.7	81.0	62.1	0.12E-02	0.0	0.84E-03	0.0	-70.0	400.0	730.1
* 11	15.7	14.7	13.3	12.8	11.3	10.4	8.3	83.7	59.4	0.12E-02	0.0	0.96E-03	0.0	-70.0	402.0	731.2
* 12	13.3	12.6	11.2	10.8	9.6	8.8	7.2	81.0	64.8	0.12E-02	0.0	0.96E-03	0.0	-70.0	403.0	731.2
* 13	13.9	12.9	11.5	11.3	9.9	9.2	7.6	90.4	62.1	0.16E-02	0.0	0.96E-03	0.0	-70.0	406.0	731.2
* 14	14.4	13.4	12.1	11.7	10.2	9.5	7.8	85.0	63.4	0.19E-02	0.0	0.12E-02	0.0	-70.0	408.0	731.2
* 15	16.8	12.7	11.4	11.2	9.8	9.1	7.5	89.1	60.7	0.20E-02	0.12E-03	0.11E-02	0.0	-70.0	409.0	732.2
* 16	14.5	13.4	11.8	11.5	10.1	9.6	7.5	93.1	70.2	0.20E-02	0.12E-03	0.96E-03	0.0	-70.0	400.0	732.4
* 17	14.3	13.3	11.8	11.3	9.9	9.3	7.3	86.4	64.8	0.22E-02	0.12E-03	0.96E-03	0.0	-70.0	395.0	732.2
* 18	12.6	11.0	9.4	8.9	7.8	7.6	5.8	85.0	87.7	0.23E-02	0.24E-03	0.96E-03	0.0	-70.0	388.0	732.4
* 19	7.3	6.2	5.3	5.0	4.5	3.8	4.2	83.7	78.3	0.23E-02	0.36E-03	0.96E-03	0.0	-70.0	391.0	732.4
* 20	16.6	15.0	13.3	12.8	10.8	9.6	7.5	66.1	70.2	0.23E-02	0.60E-03	0.72E-03	0.0	-70.0	400.0	732.4
* 21	14.0	12.7	11.2	10.8	9.5	8.8	7.3	85.0	72.9	0.20E-02	0.60E-03	0.96E-03	0.0	-70.0	395.0	733.4
* 22	13.7	12.4	11.0	10.7	9.5	8.8	7.0	86.4	71.5	0.20E-02	0.72E-03	0.84E-03	0.0	-70.0	392.0	733.2
* 23	14.2	12.8	11.2	11.0	9.7	8.9	7.0	86.4	64.8	0.20E-02	0.84E-03	0.84E-03	0.0	-70.0	393.0	733.2

SEP. 12

	LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
*	0	-35.7	-35.8	-36.0	-36.2	-36.1	-36.5	-0.5	-35.7	-37.6	-38.3	-38.4	-38.3	-36.1	-33.3	0.0	
*	1	-36.1	-36.1	-36.3	-36.4	-36.3	-36.7	-0.5	-36.4	-37.7	-38.4	-38.5	-38.4	-36.2	-33.4	0.0	
*	2	-36.4	-36.4	-36.6	-36.7	-36.5	-37.0	-0.5	-36.8	-37.7	-38.4	-38.5	-38.4	-36.2	-33.4	0.0	
*	3	-36.9	-37.0	-37.2	-37.3	-37.3	-37.6	-0.5	-37.6	-37.7	-38.4	-38.5	-38.4	-36.2	-33.4	0.0	
*	4	-37.3	-37.3	-37.5	-37.8	-37.7	-38.1	-0.5	-38.1	-37.7	-38.4	-38.5	-38.4	-36.2	-33.4	0.0	
*	5	-38.5	-38.7	-38.9	-39.4	-39.3	-39.5	-0.5	-39.9	-37.7	-38.4	-38.5	-38.4	-36.2	-33.4	0.0	
*	6	-40.5	-40.4	-40.6	-41.0	-40.9	-41.1	-0.5	-41.3	-37.6	-38.4	-38.5	-38.4	-36.2	-33.5	0.0	
*	7	-40.5	-40.7	-40.9	-41.2	-41.1	-41.3	-0.5	-41.5	-37.6	-38.4	-38.4	-38.4	-36.2	-33.5	0.0	
*	8	-40.1	-40.1	-40.7	-40.6	-40.5	-40.7	-0.5	-40.9	-37.7	-38.4	-38.5	-38.4	-36.2	-33.5	0.0	
*	9	-39.7	-39.9	-40.1	-40.2	-40.1	-40.3	-0.5	-40.0	-37.7	-38.3	-38.4	-38.4	-36.2	-33.5	0.0	
*	10	-39.1	-39.3	-39.5	-39.6	-39.5	-39.7	-0.5	-37.3	-37.7	-38.3	-38.4	-38.4	-36.2	-33.5	0.0	
*	11	-38.7	-38.7	-38.9	-38.8	-38.7	-39.1	-0.5	-36.2	-37.7	-38.3	-38.4	-38.4	-36.2	-33.5	0.0	
*	12	-37.9	-38.1	-38.3	-38.2	-38.1	-38.5	-0.5	-35.7	-37.7	-38.3	-38.4	-38.4	-36.3	-33.5	0.0	
*	13	-37.5	-38.1	-38.3	-38.2	-38.1	-38.5	-0.5	-37.1	-37.7	-38.3	-38.4	-38.4	-36.3	-33.5	0.0	
*	14	-37.5	-37.7	-37.9	-38.2	-38.1	-38.1	-0.5	-37.7	-37.7	-38.3	-38.3	-38.3	-36.2	-33.5	0.0	
*	15	-37.7	-37.9	-38.1	-38.3	-38.5	-38.6	-0.5	-38.8	-37.8	-38.3	-38.4	-38.4	-36.2	-33.5	0.0	
*	16	-38.4	-38.7	-38.9	-39.2	-39.1	-39.5	-0.5	-39.7	-37.9	-38.3	-38.4	-38.4	-36.3	-33.5	0.0	
*	17	-38.9	-39.7	-39.9	-40.4	-40.3	-40.7	-0.5	-41.3	-37.9	-38.3	-38.4	-38.4	-36.3	-33.5	0.0	
*	18	-40.3	-40.7	-40.9	-41.4	-41.5	-41.7	-0.5	-42.4	-37.8	-38.3	-38.3	-38.3	-36.1	-33.4	0.0	
*	19	-40.9	-41.7	-41.9	-42.4	-42.5	-42.7	-0.5	-43.2	-37.8	-38.3	-38.3	-38.3	-36.2	-33.5	0.0	
*	20	-41.7	-42.5	-42.7	-43.0	-43.1	-43.3	-0.5	-43.9	-37.7	-38.3	-38.3	-38.3	-36.1	-33.5	0.0	
*	21	-42.3	-43.1	-43.3	-43.8	-43.9	-44.1	-0.5	-44.5	-38.0	-38.3	-38.3	-38.3	-36.2	-33.5	0.0	
*	22	-42.1	-43.5	-43.5	-44.2	-44.3	-44.5	-0.5	-44.9	-38.0	-38.3	-38.3	-38.3	-36.1	-33.4	0.0	
*	23	-42.3	-43.9	-44.1	-44.6	-44.5	-44.9	-0.5	-45.4	-38.0	-38.3	-38.3	-38.3	-36.2	-33.4	0.0	

	LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
*	0	13.6	12.5	11.2	10.8	9.5	8.7	6.8	90.4	56.7	0.20E-02	0.84E-03	0.84E-03	0.0	-70.0	391.0	734.2
*	1	13.8	12.6	11.3	10.8	9.5	8.8	7.3	87.7	54.0	0.19E-02	0.96E-03	0.84E-03	0.0	-70.0	390.0	734.2
*	2	13.5	12.4	11.0	10.7	9.4	8.6	6.8	86.4	49.9	0.18E-02	0.96E-03	0.72E-03	0.0	-70.0	389.0	734.2
*	3	13.4	12.2	10.8	10.7	9.3	8.6	7.0	83.7	63.4	0.18E-02	0.11E-02	0.84E-03	0.0	-70.0	385.0	734.1
*	4	13.8	12.5	11.1	10.6	9.3	8.5	6.6	83.7	54.0	0.17E-02	0.12E-02	0.96E-03	0.0	-70.0	383.0	734.1
*	5	11.9	11.1	9.6	9.1	8.0	7.4	6.0	120.1	118.8	0.16E-02	0.12E-02	0.96E-03	0.0	-70.0	376.0	734.2
*	6	13.4	12.2	10.7	10.3	9.0	8.6	6.7	93.1	89.1	0.14E-02	0.12E-02	0.84E-03	0.0	-70.0	369.0	734.2
*	7	13.3	12.0	10.5	9.9	8.8	8.3	6.7	90.4	85.0	0.14E-02	0.12E-02	0.84E-03	0.0	-70.0	368.0	734.2
*	8	13.6	12.2	10.5	10.0	8.8	8.3	6.6	86.4	81.0	0.12E-02	0.12E-02	0.96E-03	0.0	-70.0	370.0	734.2
*	9	13.2	11.8	10.2	9.8	8.8	8.3	6.6	90.4	82.3	0.12E-02	0.13E-02	0.96E-03	0.0	-70.0	370.0	734.2
*	10	14.2	12.9	11.5	11.0	9.7	9.2	7.5	91.8	74.2	0.96E-03	0.13E-02	0.96E-03	0.0	-70.0	375.0	734.2
*	11	14.5	12.9	11.3	10.9	9.8	9.2	7.5	91.8	71.5	0.96E-03	0.13E-02	0.96E-03	0.0	-70.0	379.0	734.2
*	12	13.2	12.2	10.9	10.5	9.2	8.7	6.8	87.7	63.4	0.84E-03	0.16E-02	0.84E-03	0.0	-70.0	381.0	735.2
*	13	13.2	11.8	10.3	9.9	8.8	8.1	6.8	81.0	56.7	0.60E-03	0.16E-02	0.84E-03	0.0	-70.0	382.0	735.2
*	14	12.2	10.8	9.4	9.1	8.1	7.5	6.3	81.0	66.1	0.48E-03	0.13E-02	0.84E-03	0.0	-70.0	381.0	735.2
*	15	12.6	11.3	9.6	9.2	8.2	7.7	6.5	83.7	64.8	0.60E-03	0.13E-02	0.96E-03	0.0	-70.0	380.0	734.2
*	16	13.3	11.7	10.0	9.7	8.5	7.9	6.5	85.0	71.5	0.60E-03	0.13E-02	0.96E-03	0.0	-70.0	377.0	734.2
*	17	13.0	11.2	9.4	8.7	7.6	7.2	5.9	86.4	60.7	0.84E-03	0.13E-02	0.96E-03	0.0	-70.0	370.0	734.2
*	18	13.0	11.3	9.5	9.0	7.7	7.3	5.9	222.7	60.7	0.72E-03	0.12E-02	0.96E-03	0.0	-70.0	366.0	734.1
*	19	13.7	11.7	9.9	9.4	8.2	7.7	6.1	86.4	59.4	0.60E-03	0.12E-02	0.84E-03	0.0	-70.0	360.0	734.2
*	20	13.5	11.6	9.8	9.2	8.0	7.5	6.0	81.0	56.7	0.48E-03	0.12E-02	0.84E-03	0.0	-70.0	359.0	734.2
*	21	13.8	12.0	10.2	9.8	8.6	8.1	6.0	93.1	55.3	0.24E-03	0.12E-02	0.72E-03	0.0	-70.0	353.0	734.2
*	22	14.8	12.5	10.5	9.9	8.8	8.2	6.6	79.6	51.3	0.12E-03	0.12E-02	0.84E-03	0.0	-70.0	351.0	734.2
*	23	14.3	11.9	10.0	9.4	8.2	7.7	6.8	74.2	51.3	0.0	0.14E-02	0.84E-03	0.0	-70.0	350.0	733.5

SEP. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-43.9	-44.9	-45.1	-45.6	-45.5	-45.9	-0.5	-46.1	-38.1	-38.2	-38.4	-38.4	-36.1	-33.4	0.0	
* 1	-44.4	-45.7	-45.9	-46.4	-46.3	-46.5	-0.5	-46.9	-38.2	-38.3	-38.4	-38.4	-36.2	-33.4	0.0	
* 2	-44.9	-46.1	-46.1	-46.6	-46.5	-46.7	-0.5	-47.2	-38.3	-38.3	-38.3	-38.3	-36.1	-33.4	0.0	
* 3	-44.7	-46.1	-46.1	-46.8	-46.7	-47.0	-0.5	-47.3	-38.4	-38.4	-38.3	-38.3	-36.2	-33.4	0.0	
* 4	-42.3	-45.9	-45.7	-46.6	-46.7	-46.9	-0.5	-47.3	-38.6	-38.5	-38.4	-38.4	-36.2	-33.5	0.0	
* 5	-44.1	-46.5	-46.5	-47.2	-47.1	-47.3	-0.5	-47.8	-38.7	-38.7	-38.4	-38.4	-36.3	-33.6	0.0	
* 6	-44.9	-46.9	-46.9	-47.6	-47.5	-47.7	-0.5	-48.2	-38.6	-38.7	-38.4	-38.4	-36.2	-33.5	0.0	
* 7	-45.3	-46.9	-47.3	-47.8	-47.7	-47.9	-0.5	-48.2	-38.6	-38.8	-38.4	-38.4	-36.2	-33.5	0.0	
* 8	-45.3	-46.5	-46.7	-47.0	-46.9	-47.1	-0.5	-47.5	-38.6	-38.9	-38.4	-38.4	-36.2	-33.5	0.0	
* 9	-44.9	-45.7	-45.9	-46.2	-46.1	-46.3	-0.5	-46.3	-38.7	-39.0	-38.3	-38.3	-36.2	-33.5	0.0	
* 10	-42.5	-43.7	-43.9	-45.2	-45.1	-45.3	-0.5	-41.6	-38.7	-39.1	-38.3	-38.3	-36.2	-33.6	0.0	
* 11	-42.3	-42.7	-42.9	-43.2	-43.1	-43.3	-0.5	-40.3	-39.8	-38.3	-38.4	-38.4	-36.2	-33.6	0.0	
* 12	-41.1	-41.7	-41.9	-42.0	-40.9	-42.1	-0.5	-39.9	-39.9	-38.5	-38.4	-38.4	-36.2	-33.6	0.0	
* 13	-40.9	-41.1	-41.3	-41.6	-41.5	-41.5	-0.5	-40.7	-39.0	-39.5	-38.5	-38.4	-36.3	-33.6	0.0	
* 14	-40.7	-41.1	-41.3	-41.6	-41.5	-41.7	-0.5	-41.5	-39.1	-39.6	-38.5	-38.4	-36.3	-33.5	0.0	
* 15	-40.9	-41.5	-41.7	-41.8	-41.9	-42.1	-0.5	-42.2	-39.2	-39.7	-38.6	-38.4	-36.3	-33.5	0.0	
* 16	-41.1	-41.9	-42.1	-42.4	-42.5	-42.7	-0.5	-43.2	-39.2	-39.7	-38.6	-38.4	-36.3	-33.5	0.0	
* 17	-42.1	-42.7	-42.9	-43.2	-43.3	-43.7	-0.5	-44.3	-39.3	-39.7	-38.6	-38.3	-36.3	-33.4	0.0	
* 18	-42.9	-43.7	-43.9	-44.4	-44.5	-44.9	-0.5	-45.3	-39.3	-39.7	-38.6	-38.4	-36.3	-33.4	0.0	
* 19	-43.7	-44.3	-44.5	-44.8	-44.9	-45.3	-0.5	-45.6	-39.4	-39.7	-38.6	-38.3	-36.3	-33.4	0.0	
* 20	-43.9	-44.5	-44.7	-45.0	-45.1	-45.3	-0.5	-45.8	-39.4	-39.7	-38.6	-38.3	-36.3	-33.4	0.0	
* 21	-44.3	-45.1	-45.3	-45.6	-45.5	-45.9	-0.5	-46.1	-39.4	-39.8	-38.6	-38.3	-36.2	-33.4	0.0	
* 22	-43.9	-45.5	-45.7	-45.8	-45.9	-46.1	-0.5	-46.6	-39.5	-39.9	-38.6	-38.3	-36.3	-33.5	0.0	
* 23	-44.3	-45.5	-45.7	-46.0	-46.1	-46.3	-0.5	-46.7	-39.5	-39.9	-38.6	-38.3	-36.2	-33.4	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	14.4	12.3	10.5	9.9	8.8	8.3	6.7	85.0	56.7	-0.12E-03	0.12E-02	0.96E-03	0.0	-70.0	347.0	733.4
* 1	14.8	12.4	10.6	10.1	8.9	8.4	6.8	81.0	55.3	-0.60E-03	0.12E-02	0.96E-03	0.0	-70.0	341.0	733.4
* 2	14.4	12.2	10.3	9.7	8.6	8.1	6.8	75.6	52.6	-0.72E-03	0.11E-02	0.84E-03	0.0	-70.0	340.0	733.4
* 3	14.8	12.5	10.6	9.9	8.6	8.1	6.7	67.5	54.0	-0.11E-02	0.12E-02	0.96E-03	0.0	-70.0	340.0	733.4
* 4	15.4	12.6	10.4	9.8	8.4	7.8	6.4	74.2	47.2	-0.11E-02	0.11E-02	0.96E-03	0.0	-70.0	340.0	732.5
* 5	14.8	12.2	10.2	9.7	8.5	7.9	6.6	76.9	85.0	-0.12E-02	0.96E-03	0.96E-03	0.0	-70.0	340.0	732.5
* 6	14.3	11.8	10.1	9.4	8.3	7.8	6.4	71.5	58.0	-0.13E-02	0.96E-03	0.96E-03	0.0	-70.0	338.0	731.2
* 7	15.2	12.5	10.6	9.8	8.7	8.2	6.8	66.1	58.0	-0.13E-02	0.13E-02	0.96E-03	0.0	-70.0	337.0	731.2
* 8	14.5	12.2	10.3	9.8	8.6	8.1	6.7	70.2	54.0	-0.16E-02	0.84E-03	0.96E-03	0.0	-70.0	340.0	730.1
* 9	14.3	12.3	10.5	9.9	8.8	8.2	6.8	68.8	45.9	-0.17E-02	0.72E-03	0.96E-03	0.0	-70.0	343.0	730.1
* 10	14.3	12.3	10.5	9.8	8.6	8.1	6.8	70.2	52.6	-0.19E-02	0.48E-03	0.96E-03	0.0	-70.0	351.0	730.1
* 11	14.2	12.3	10.6	10.1	9.0	8.3	7.0	72.9	47.2	-0.19E-02	0.24E-03	0.96E-03	0.0	-70.0	357.0	729.2
* 12	14.2	12.4	10.8	10.3	9.2	8.5	7.2	74.2	45.9	-0.20E-02	0.36E-03	0.96E-03	0.0	-70.0	361.0	729.2
* 13	13.4	11.8	10.2	9.8	8.6	8.0	6.7	70.2	41.8	-0.18E-02	0.24E-03	0.96E-03	0.0	-70.0	364.0	728.2
* 14	13.3	11.5	10.2	9.8	8.5	7.8	6.5	68.8	51.3	-0.17E-02	0.12E-03	0.96E-03	0.0	-70.0	366.0	728.2
* 15	12.4	10.8	9.6	9.1	7.9	7.3	5.8	82.3	51.3	-0.16E-02	0.12E-03	0.96E-03	0.0	-70.0	363.0	728.2
* 16	13.6	11.5	9.7	9.3	7.8	7.2	6.1	74.2	81.0	-0.13E-02	0.0	0.96E-03	0.0	-70.0	360.0	728.1
* 17	13.7	11.8	10.1	9.6	8.4	7.8	6.5	78.3	40.5	-0.12E-02	-0.12E-03	0.96E-03	0.0	-70.0	355.0	728.1
* 18	14.4	12.4	10.7	10.1	8.7	8.2	6.9	67.5	37.8	-0.11E-02	-0.24E-03	0.96E-03	0.0	-70.0	350.0	727.2
* 19	14.8	12.7	11.0	10.6	9.2	8.6	7.2	82.3	41.8	-0.11E-02	-0.36E-03	0.84E-03	0.0	-70.0	349.0	727.4
* 20	14.7	12.7	10.9	10.5	9.2	8.5	7.1	72.9	33.7	-0.11E-02	-0.48E-03	0.84E-03	0.0	-70.0	347.0	727.4
* 21	14.8	12.8	11.1	10.7	9.3	8.5	6.9	83.7	37.8	-0.11E-02	-0.60E-03	0.84E-03	0.0	-70.0	345.0	727.4
* 22	14.3	12.0	10.2	9.9	8.7	8.6	6.8	79.6	37.8	-0.12E-02	-0.60E-03	0.84E-03	0.0	-70.0	342.0	727.4
* 23	14.8	12.5	10.8	10.3	9.0	8.2	6.9	75.6	41.8	-0.12E-02	-0.60E-03	0.84E-03	0.0	-70.0	342.0	726.2

SEP. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-45.3	-45.7	-45.9	-46.2	-46.3	-46.5	-0.5	-46.7	-39.5	-40.0	-38.6	-38.3	-36.1	-33.4	0.0	
* 1	-44.3	-44.9	-45.1	-45.2	-45.1	-45.3	-0.5	-44.9	-39.5	-40.0	-38.6	-38.3	-36.1	-33.4	0.0	
* 2	-42.4	-43.7	-43.9	-43.9	-43.7	-44.1	-0.5	-43.8	-39.5	-40.1	-38.6	-38.3	-36.2	-33.4	0.0	
* 3	-43.7	-43.7	-43.9	-44.2	-44.1	-44.1	-0.5	-43.7	-39.6	-40.1	-38.7	-38.3	-36.2	-33.5	0.0	
* 4	-44.5	-44.7	-44.9	-44.8	-44.7	-45.1	-0.5	-44.4	-39.6	-40.2	-38.8	-38.3	-36.2	-33.5	0.0	
* 5	-44.5	-45.1	-45.3	-45.2	-45.1	-45.5	-0.5	-44.6	-39.7	-40.3	-38.8	-38.4	-36.2	-33.5	0.0	
* 6	-45.1	-45.7	-45.9	-46.0	-45.9	-46.1	-0.5	-46.0	-39.7	-40.3	-38.9	-38.3	-36.1	-33.5	0.0	
* 7	-45.7	-46.1	-46.3	-46.6	-46.5	-46.5	-0.5	-46.1	-39.8	-40.4	-38.9	-38.3	-36.1	-33.5	0.0	
* 8	-45.7	-46.1	-46.3	-46.4	-46.3	-46.5	-0.5	-46.1	-39.8	-40.4	-38.9	-38.3	-36.2	-33.5	0.0	
* 9	-44.9	-44.9	-45.1	-45.4	-45.3	-45.3	-0.5	-44.6	-39.9	-40.5	-38.9	-38.3	-36.2	-33.5	0.0	
* 10	-44.3	-44.5	-44.7	-44.6	-44.5	-44.9	-0.5	-42.8	-39.9	-40.5	-38.9	-38.3	-36.3	-33.5	0.0	
* 11	-43.3	-43.3	-43.5	-43.6	-43.5	-43.9	-0.5	-41.5	-39.9	-40.5	-38.9	-38.3	-36.3	-33.4	0.0	
* 12	-42.3	-42.3	-42.5	-42.6	-42.5	-42.9	-0.5	-40.3	-40.0	-40.6	-38.9	-38.3	-36.2	-33.5	0.0	
* 13	-41.3	-41.3	-41.5	-41.6	-41.5	-41.9	-0.5	-40.4	-39.9	-40.6	-39.0	-38.3	-36.2	-33.4	0.0	
* 14	-40.9	-42.3	-42.5	-42.4	-42.3	-42.7	-0.5	-41.0	-40.0	-40.6	-39.0	-38.3	-36.1	-33.4	0.0	
* 15	-41.1	-41.7	-41.9	-41.8	-41.7	-42.1	-0.5	-41.7	-40.0	-40.6	-39.0	-38.2	-36.1	-33.4	0.0	
* 16	-41.1	-41.2	-41.4	-41.6	-41.5	-41.9	-0.5	-41.5	-40.0	-40.6	-39.0	-38.3	-36.1	-33.4	0.0	
* 17	-41.5	-41.7	-41.9	-42.0	-42.1	-42.3	-0.5	-42.2	-40.0	-40.6	-39.1	-38.3	-36.2	-33.4	0.0	
* 18	-41.9	-42.5	-42.7	-42.8	-42.9	-43.1	-0.5	-43.2	-40.1	-40.6	-39.1	-38.3	-36.1	-33.4	0.0	
* 19	-42.5	-42.9	-43.1	-43.4	-43.3	-43.7	-0.5	-44.0	-40.1	-40.6	-39.1	-38.3	-36.1	-33.4	0.0	
* 20	-42.9	-43.3	-43.5	-43.8	-43.7	-44.1	-0.5	-44.3	-40.2	-40.6	-39.1	-38.3	-36.2	-33.4	0.0	
* 21	-42.9	-43.7	-43.9	-44.2	-44.3	-44.5	-0.5	-44.6	-40.2	-40.6	-39.1	-38.3	-36.1	-33.5	0.0	
* 22	-42.9	-43.5	-43.7	-43.8	-43.9	-44.1	-0.5	-44.3	-40.2	-40.6	-39.2	-38.3	-36.1	-33.5	0.0	
* 23	-42.5	-42.9	-43.1	-43.2	-43.1	-43.3	-0.5	-43.1	-40.3	-40.7	-39.3	-38.4	-36.3	-33.5	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	14.0	12.1	10.3	10.0	8.8	8.0	6.6	75.6	43.2	-0.13E-02	-0.60E-03	0.84E-03	0.0	-70.0	341.0	727.4
* 1	12.8	11.3	9.8	9.4	8.3	7.6	6.4	71.5	44.5	-0.13E-02	-0.60E-03	0.84E-03	0.0	-70.0	348.0	727.4
* 2	11.6	10.4	9.0	8.7	8.6	7.2	6.3	68.8	44.5	-0.13E-02	-0.72E-03	0.84E-03	0.0	-70.0	351.0	727.4
* 3	12.3	10.8	9.7	9.4	8.3	7.6	6.3	71.5	33.7	-0.14E-02	-0.72E-03	0.84E-03	0.0	-70.0	351.0	727.4
* 4	12.3	11.2	9.9	9.5	8.3	7.7	6.4	70.2	28.3	-0.14E-02	-0.84E-03	0.84E-03	0.0	-70.0	350.0	727.4
* 5	13.0	11.8	10.4	10.2	9.0	8.3	6.8	70.2	28.3	-0.14E-02	-0.84E-03	0.84E-03	0.0	-70.0	350.0	726.2
* 6	13.5	11.8	10.4	9.9	8.7	8.0	6.7	74.2	36.4	-0.14E-02	-0.84E-03	0.84E-03	0.0	-70.0	343.0	726.2
* 7	14.1	12.3	10.7	10.4	9.2	8.4	6.8	75.6	43.2	-0.14E-02	-0.84E-03	0.84E-03	0.0	-70.0	341.0	726.2
* 8	13.8	12.1	10.7	10.2	9.0	8.2	6.9	64.8	35.1	-0.14E-02	-0.96E-03	0.84E-03	0.0	-70.0	341.0	726.2
* 9	13.8	12.2	10.8	10.4	9.2	8.4	7.1	64.8	32.4	-0.12E-02	-0.11E-02	0.84E-03	0.0	-70.0	347.0	726.2
* 10	14.1	12.6	11.1	10.8	9.6	8.8	7.3	66.1	37.8	-0.12E-02	-0.11E-02	0.84E-03	0.0	-70.0	350.0	726.2
* 11	14.4	13.1	11.6	11.2	9.8	9.0	7.5	70.2	39.1	-0.12E-02	-0.11E-02	0.72E-03	0.0	-70.0	354.0	726.2
* 12	14.0	12.7	11.4	11.1	9.8	8.9	7.3	71.5	44.5	-0.12E-02	-0.11E-02	0.72E-03	0.0	-70.0	360.0	726.2
* 13	14.3	12.8	11.3	10.9	9.6	8.8	7.2	78.3	54.0	-0.13E-02	-0.12E-02	0.72E-03	0.0	-70.0	363.0	726.2
* 14	14.0	12.6	11.1	10.6	9.2	8.4	6.7	74.2	43.2	-0.12E-02	-0.12E-02	0.60E-03	0.0	-70.0	366.0	726.2
* 15	14.2	12.1	11.2	10.7	9.3	8.6	6.9	72.9	36.4	-0.96E-03	-0.12E-02	0.72E-03	0.0	-70.0	362.0	727.4
* 16	14.4	12.9	11.3	10.9	9.5	8.7	7.3	70.2	40.5	-0.96E-03	-0.12E-02	0.48E-03	0.0	-70.0	362.0	727.4
* 17	15.0	13.2	11.6	11.1	9.8	9.0	7.2	67.5	48.6	-0.84E-03	-0.13E-02	0.60E-03	0.0	-70.0	361.0	727.4
* 18	14.9	13.0	11.4	11.0	9.6	8.8	7.4	66.1	47.2	-0.60E-03	-0.13E-02	0.60E-03	0.0	-70.0	358.0	727.4
* 19	14.8	12.9	11.3	10.8	9.5	8.8	7.3	64.8	51.3	-0.60E-03	-0.13E-02	0.60E-03	0.0	-70.0	355.0	728.2
* 20	14.7	13.0	11.4	11.0	9.7	8.8	7.3	64.8	56.7	-0.48E-03	-0.13E-02	0.48E-03	0.0	-70.0	352.0	728.2
* 21	15.6	13.6	11.7	11.2	9.7	9.0	7.5	60.7	37.8	-0.48E-03	-0.13E-02	0.48E-03	0.0	-70.0	350.0	728.2
* 22	14.8	12.9	11.3	11.0	9.5	8.9	7.4	66.1	37.8	-0.60E-03	-0.13E-02	0.48E-03	0.0	-70.0	351.0	729.1
* 23	14.3	12.5	11.3	11.0	9.6	8.8	7.3	63.4	36.4	-0.60E-03	-0.13E-02	0.36E-03	0.0	-70.0	357.0	729.1

SEP. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-42.5	-41.9	-42.1	-43.2	-43.1	-42.3	-0.5	-43.3	-40.3	-40.6	-39.2	-38.4	-36.2	-33.6	0.0	
* 1	-42.7	-42.9	-43.3	-43.0	-42.9	-43.3	-0.5	-43.8	-40.3	-40.7	-39.3	-38.4	-36.2	-33.6	0.0	
* 2	-42.9	-43.1	-43.3	-43.6	-43.5	-43.7	-0.5	-43.7	-40.3	-40.7	-39.3	-38.3	-36.2	-33.5	0.0	
* 3	-42.9	-43.3	-43.5	-43.6	-43.7	-43.7	-0.5	-43.8	-40.4	-40.8	-39.3	-38.3	-36.2	-33.6	0.0	
* 4	-43.3	-43.7	-43.9	-44.0	-44.1	-44.3	-0.5	-44.3	-40.4	-40.8	-39.3	-38.3	-36.2	-33.6	0.0	
* 5	-43.3	-43.7	-43.9	-44.2	-44.1	-44.5	-0.5	-44.6	-40.4	-40.8	-39.3	-38.3	-36.1	-33.5	0.0	
* 6	-43.7	-44.1	-44.3	-44.4	-44.5	-44.7	-0.5	-44.9	-40.4	-40.8	-39.4	-38.3	-36.2	-33.5	0.0	
* 7	-43.9	-44.3	-44.5	-44.6	-44.9	-44.9	-0.5	-44.9	-40.4	-40.8	-39.4	-38.4	-36.2	-33.5	0.0	
* 8	-43.5	-43.9	-44.1	-44.2	-44.1	-44.3	-0.5	-43.8	-40.4	-40.8	-39.4	-38.4	-36.2	-33.5	0.0	
* 9	-42.5	-42.9	-43.1	-43.2	-43.1	-43.3	-0.5	-42.7	-40.4	-40.8	-39.4	-38.3	-36.1	-33.5	0.0	
* 10	-41.7	-42.1	-42.3	-42.4	-42.3	-42.5	-0.5	-41.0	-40.4	-40.9	-39.5	-38.3	-36.1	-33.5	0.0	
* 11	-40.5	-40.7	-40.9	-40.8	-40.7	-41.1	-0.5	-38.4	-40.4	-40.9	-39.4	-38.3	-36.1	-33.5	0.0	
* 12	-40.1	-40.3	-40.5	-40.4	-40.3	-40.7	-0.5	-38.1	-40.6	-40.9	-39.4	-38.4	-36.1	-33.5	0.0	
* 13	-39.3	-39.7	-39.9	-39.8	-39.7	-40.1	-0.5	-38.6	-40.6	-40.9	-39.5	-38.4	-36.1	-33.5	0.0	
* 14	-39.1	-39.3	-39.5	-39.4	-39.3	-39.7	-0.5	-38.5	-40.6	-40.9	-39.5	-38.4	-36.1	-33.5	0.0	
* 15	-39.1	-39.1	-39.3	-39.4	-39.3	-39.7	-0.5	-38.2	-40.6	-40.9	-39.5	-38.4	-36.1	-33.5	0.0	
* 16	-39.5	-39.7	-39.9	-40.0	-39.9	-40.1	-0.5	-39.6	-40.6	-40.9	-39.5	-38.4	-36.2	-33.5	0.0	
* 17	-40.1	-40.5	-40.7	-40.8	-40.9	-41.1	-0.5	-41.3	-40.6	-40.9	-39.5	-39.4	-36.2	-33.5	0.0	
* 18	-40.9	-40.5	-40.7	-42.0	-42.1	-42.3	-0.5	-42.5	-40.7	-40.8	-39.5	-38.4	-36.1	-33.5	0.0	
* 19	-41.4	-42.1	-42.3	-42.6	-42.5	-42.7	-0.5	-42.8	-40.6	-40.8	-39.6	-38.4	-36.1	-33.5	0.0	
* 20	-41.9	-42.5	-42.7	-42.8	-42.9	-43.1	-0.5	-43.2	-40.6	-40.7	-39.6	-38.5	-36.2	-33.5	0.0	
* 21	-42.5	-42.9	-43.1	-43.4	-43.5	-43.7	-0.5	-43.8	-40.7	-40.7	-39.6	-38.5	-36.2	-33.5	0.0	
* 22	-42.7	-42.9	-43.1	-43.2	-43.1	-43.3	-0.5	-43.1	-40.7	-40.7	-39.7	-38.6	-36.2	-33.5	0.0	
* 23	-43.1	-43.3	-43.5	-43.8	-43.7	-43.9	-0.5	-44.0	-40.7	-40.7	-39.7	-38.5	-36.2	-33.6	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	14.1	12.3	11.0	10.5	9.2	8.5	7.1	64.8	52.6	-0.60E-03	-0.13E-02	0.48E-03	0.0	-70.0	357.0	728.0
* 1	14.3	12.5	10.8	10.3	9.1	8.3	7.0	63.4	43.2	-0.60E-03	-0.13E-02	0.36E-03	0.0	-70.0	355.0	730.1
* 2	14.6	12.9	11.3	10.8	9.6	8.8	7.4	68.8	39.1	-0.72E-03	-0.13E-02	0.36E-03	0.0	-70.0	355.0	730.1
* 3	14.4	12.7	11.1	10.7	9.3	8.6	7.2	64.8	32.4	-0.84E-03	-0.13E-02	0.36E-03	0.0	-70.0	355.0	730.1
* 4	14.5	12.8	11.2	10.7	9.3	8.6	7.3	64.8	43.2	-0.72E-03	-0.13E-02	0.36E-03	0.0	-70.0	351.0	730.1
* 5	14.8	13.0	11.2	10.7	9.3	8.5	7.3	70.2	40.5	-0.72E-03	-0.12E-02	0.36E-03	0.0	-70.0	350.0	730.1
* 6	14.6	12.7	11.0	10.5	9.3	8.6	7.3	62.1	51.3	-0.72E-03	-0.13E-02	0.36E-03	0.0	-70.0	350.0	730.1
* 7	15.6	13.6	12.0	11.5	10.1	9.4	7.7	62.1	48.6	-0.72E-03	-0.13E-02	0.24E-03	0.0	-70.0	350.0	730.1
* 8	14.7	13.0	11.4	10.9	9.7	9.0	7.5	66.1	44.5	-0.84E-03	-0.13E-02	0.36E-03	0.0	-70.0	351.0	731.2
* 9	14.7	13.1	11.4	11.0	9.7	9.0	7.5	67.5	39.1	-0.84E-03	-0.13E-02	0.24E-03	0.0	-70.0	356.0	731.2
* 10	14.8	13.2	11.7	11.2	9.8	9.0	7.4	71.5	39.1	-0.96E-03	-0.18E-02	0.12E-03	0.0	-70.0	360.0	731.2
* 11	14.4	13.0	11.4	11.1	9.8	9.0	7.3	72.9	41.8	-0.84E-03	-0.14E-02	0.24E-03	0.0	-70.0	367.0	731.2
* 12	14.2	12.8	11.4	11.0	9.7	8.9	7.6	71.5	39.1	-0.84E-03	-0.13E-02	0.12E-03	0.0	-70.0	370.0	731.2
* 13	13.4	12.1	10.7	10.3	9.2	8.4	7.0	71.5	39.1	-0.60E-03	-0.13E-02	0.12E-03	0.0	-70.0	373.0	732.5
* 14	12.9	11.6	10.0	9.7	9.2	7.7	6.8	72.9	40.5	-0.48E-03	-0.17E-02	0.12E-03	0.0	-70.0	374.0	732.5
* 15	13.2	11.8	10.5	10.2	9.0	8.4	7.0	70.2	37.8	-0.24E-03	-0.13E-02	0.12E-03	0.0	-70.0	375.0	732.5
* 16	12.8	11.5	10.1	9.7	8.7	8.0	6.8	70.2	36.4	-0.12E-03	-0.14E-02	0.12E-03	0.0	-70.0	372.0	732.5
* 17	13.7	11.9	10.3	9.8	8.6	8.0	6.7	67.5	35.1	0.0	-0.13E-02	0.24E-03	0.0	-70.0	369.0	732.5
* 18	13.8	12.0	10.3	9.8	8.6	8.0	6.7	66.1	32.4	0.12E-03	-0.14E-02	0.24E-03	0.0	-70.0	362.0	732.5
* 19	14.4	12.4	10.7	10.2	9.0	8.3	7.1	62.1	32.4	0.12E-03	-0.13E-02	0.12E-03	0.0	-70.0	360.0	732.5
* 20	13.8	12.1	10.3	9.8	8.8	8.3	6.8	70.2	52.6	0.12E-03	-0.13E-02	0.12E-03	0.0	-70.0	360.0	732.5
* 21	14.6	12.7	11.0	10.5	9.3	8.7	7.4	62.1	48.6	0.12E-03	-0.13E-02	0.12E-03	0.0	-70.0	356.0	732.5
* 22	14.5	13.1	11.5	11.0	9.8	9.2	7.5	63.4	37.8	0.12E-03	-0.13E-02	0.12E-03	0.0	-70.0	357.0	733.4
* 23	14.2	12.4	10.8	10.3	9.2	8.7	7.2	64.8	41.8	0.12E-03	-0.13E-02	0.12E-03	0.0	-70.0	354.0	733.4

SEP. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-43.1	-43.5	-43.7	-44.0	-44.1	-44.3	-0.5	-44.4	-40.7	-40.7	-39.7	-38.5	-36.2	-33.5	0.0	
* 1	-43.5	-44.1	-44.3	-44.6	-44.5	-44.7	-0.5	-45.0	-40.7	-40.7	-39.7	-38.5	-36.2	-33.6	0.0	
* 2	-43.1	-43.5	-43.7	-44.0	-43.9	-44.1	-0.5	-44.1	-40.7	-40.7	-39.7	-38.5	-36.1	-33.5	0.0	
* 3	-43.3	-43.7	-43.9	-44.2	-44.1	-44.3	-0.5	-44.1	-40.7	-40.7	-39.7	-38.5	-36.2	-33.6	0.0	
* 4	-43.1	-43.5	-43.7	-44.0	-43.9	-44.1	-0.5	-44.2	-40.7	-40.7	-39.7	-38.5	-36.1	-33.6	0.0	
* 5	-43.5	-43.7	-43.9	-44.2	-44.1	-44.3	-0.5	-44.1	-40.6	-40.7	-39.7	-38.5	-36.1	-33.6	0.0	
* 6	-43.5	-43.7	-43.9	-44.2	-44.1	-44.3	-0.5	-44.3	-40.7	-40.8	-39.7	-38.5	-36.2	-33.7	0.0	
* 7	-43.5	-43.7	-43.9	-44.2	-44.1	-44.3	-0.5	-44.1	-40.7	-40.8	-39.7	-38.5	-36.1	-33.5	0.0	
* 8	-43.5	-43.8	-44.0	-44.2	-44.1	-44.3	-0.5	-44.1	-40.6	-40.8	-39.7	-38.5	-36.1	-33.5	0.0	
* 9	-43.1	-42.9	-43.7	-43.8	-43.7	-43.7	-0.5	-43.4	-40.6	-40.8	-39.7	-38.5	-36.1	-33.5	0.0	
* 10	-42.5	-42.3	-42.9	-43.0	-42.9	-42.9	-0.5	-40.6	-40.6	-40.8	-39.7	-38.5	-36.1	-33.5	0.0	
* 11	-41.9	-41.9	-42.2	-42.2	-42.1	-42.3	-0.5	-39.2	-40.7	-40.9	-39.7	-38.5	-36.1	-33.6	0.0	
* 12	-40.9	-40.7	-41.1	-41.2	-41.1	-41.1	-0.5	-38.7	-40.7	-40.9	-39.7	-38.5	-36.1	-33.7	0.0	
* 13	-40.5	-40.3	-40.7	-40.8	-40.7	-40.7	-0.5	-39.3	-40.7	-40.9	-39.7	-38.6	-36.1	-33.6	0.0	
* 14	-40.4	-40.3	-40.7	-40.8	-40.7	-40.7	-0.5	-40.0	-40.7	-40.9	-39.7	-38.6	-36.2	-33.6	0.0	
* 15	-40.5	-40.5	-40.7	-40.8	-40.9	-40.9	-0.5	-40.7	-40.7	-40.9	-39.7	-38.6	-36.1	-33.6	0.0	
* 16	-40.3	-40.7	-40.9	-41.2	-41.1	-41.3	-0.5	-41.3	-40.8	-40.9	-39.8	-38.6	-36.2	-33.6	0.0	
* 17	-41.3	-41.5	-41.7	-42.2	-42.0	-42.3	-0.5	-42.3	-41.7	-40.9	-39.7	-38.6	-36.2	-33.6	0.0	
* 18	-42.3	-41.7	-41.9	-42.3	-42.3	-42.5	-0.5	-43.9	-40.7	-40.9	-39.7	-38.6	-36.1	-33.6	0.0	
* 19	-43.1	-43.5	-43.7	-44.0	-44.1	-44.3	-0.5	-44.7	-40.8	-40.8	-39.8	-38.6	-36.2	-33.6	0.0	
* 20	-43.9	-44.3	-44.5	-44.6	-44.7	-44.9	-0.5	-45.3	-40.8	-40.8	-39.9	-38.7	-36.2	-33.6	0.0	
* 21	-44.3	-44.5	-44.7	-45.2	-45.1	-45.5	-0.5	-45.7	-40.8	-40.8	-39.9	-38.7	-36.2	-33.6	0.0	
* 22	-44.9	-45.3	-45.5	-45.8	-45.9	-45.9	-0.5	-46.3	-40.8	-40.8	-39.8	-38.6	-36.2	-33.6	0.0	
* 23	-45.5	-45.9	-46.1	-46.4	-46.3	-46.5	-0.5	-46.9	-40.8	-40.8	-39.9	-38.7	-36.3	-33.6	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	15.0	12.9	11.2	10.7	9.5	8.7	7.4	58.0	31.0	0.0	-0.12E-02	0.12E-03	0.0	-70.0	351.0	733.4
* 1	14.5	12.6	10.8	10.3	9.2	8.6	7.3	60.7	29.7	0.0	-0.12E-02	0.12E-03	0.0	-70.0	350.0	733.4
* 2	14.6	12.7	11.0	10.4	9.1	8.6	7.2	56.7	25.6	-0.12E-03	-0.12E-02	0.12E-03	0.0	-70.0	352.0	733.4
* 3	14.2	12.4	10.8	10.2	9.1	8.6	7.2	66.1	40.5	-0.24E-03	-0.14E-02	0.12E-03	0.0	-70.0	351.0	733.4
* 4	14.4	12.6	10.8	10.4	9.2	8.6	7.2	78.3	36.4	-0.36E-03	-0.12E-02	0.12E-03	0.0	-70.0	351.0	733.4
* 5	14.4	12.8	11.2	10.8	9.7	9.0	7.3	70.2	29.7	-0.36E-03	-0.12E-02	0.12E-03	0.0	-70.0	351.0	733.4
* 6	14.7	13.0	11.3	10.8	9.7	9.2	7.7	68.8	28.3	-0.48E-03	-0.12E-02	0.0	0.0	-70.0	351.0	733.4
* 7	14.8	13.1	11.3	10.8	9.6	8.9	7.7	64.8	31.0	-0.60E-03	-0.12E-02	0.0	0.0	-70.0	351.0	733.4
* 8	14.8	12.9	11.3	10.8	9.5	8.9	7.7	56.7	27.0	-0.60E-03	-0.12E-02	0.0	0.0	-70.0	350.0	733.4
* 9	14.3	12.7	11.1	10.6	9.4	8.8	7.3	71.5	37.8	-0.72E-03	-0.12E-02	0.0	0.0	-70.0	353.0	734.4
* 10	14.6	13.0	11.4	11.0	9.8	9.2	7.7	68.8	29.7	-0.60E-03	-0.12E-02	0.0	0.0	-70.0	357.0	734.4
* 11	14.2	12.7	11.0	10.8	9.4	8.8	7.5	70.2	36.4	-0.72E-03	-0.12E-02	0.0	0.0	-70.0	360.0	734.4
* 12	13.8	12.3	10.8	10.5	9.5	8.8	7.5	71.5	37.8	-0.60E-03	-0.12E-02	0.0	0.0	-70.0	366.0	734.4
* 13	13.1	11.8	10.3	9.9	8.8	8.3	7.0	72.9	43.2	-0.48E-03	-0.12E-02	0.0	0.0	-70.0	370.0	734.4
* 14	13.6	12.1	10.6	10.2	9.1	8.4	7.2	68.8	62.1	-0.36E-03	-0.12E-02	0.0	0.0	-70.0	370.0	734.4
* 15	14.0	12.5	11.0	10.7	9.5	8.8	7.7	70.2	37.8	-0.24E-03	-0.12E-02	0.24E-03	0.0	-70.0	368.0	734.4
* 16	13.8	12.3	10.7	10.2	9.0	8.4	7.2	75.6	79.6	-0.12E-03	-0.12E-02	0.0	0.0	-70.0	368.0	734.4
* 17	13.3	11.8	10.0	9.5	8.4	7.9	6.6	74.2	52.6	0.0	-0.12E-02	0.0	0.0	-70.0	362.0	734.4
* 18	14.3	12.5	10.8	10.2	9.0	8.5	7.1	64.8	33.7	0.0	-0.12E-02	0.0	0.0	-70.0	357.0	734.4
* 19	14.4	12.7	10.9	10.4	9.1	8.5	7.2	64.8	51.3	0.0	-0.12E-02	0.0	0.0	-70.0	352.0	734.4
* 20	14.8	13.0	11.2	10.7	9.3	8.7	7.3	58.0	31.0	0.0	-0.12E-02	0.0	0.0	-70.0	350.0	734.2
* 21	14.8	13.2	11.5	10.9	9.6	9.0	7.5	56.7	28.3	0.0	-0.12E-02	0.0	0.0	-70.0	348.0	734.2
* 22	14.8	13.1	11.3	10.7	9.3	8.7	7.4	66.1	36.4	-0.12E-03	-0.11E-02	0.0	0.0	-70.0	344.0	734.2
* 23	15.5	13.7	11.8	11.4	10.0	9.3	7.8	63.4	31.0	-0.24E-03	-0.12E-02	0.0	0.0	-70.0	341.0	734.2

SEP. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-46.1	-46.3	-46.5	-46.8	-46.9	-46.9	-0.5	-47.3	-40.8	-40.8	-39.9	-38.6	-36.1	-33.6	0.0	
* 1	-46.3	-46.7	-46.9	-47.2	-47.1	-47.3	-0.5	-47.5	-40.8	-40.9	-39.9	-38.6	-36.1	-33.6	0.0	
* 2	-46.3	-46.7	-46.9	-47.2	-47.1	-47.3	-0.5	-47.8	-40.8	-40.9	-39.9	-38.7	-36.0	-33.6	0.0	
* 3	-46.3	-46.9	-47.1	-47.4	-47.3	-47.5	-0.5	-47.9	-40.7	-40.9	-39.9	-38.6	-36.0	-33.6	0.0	
* 4	-46.7	-47.1	-47.3	-47.6	-47.5	-47.7	-0.5	-48.1	-40.8	-41.0	-39.9	-38.7	-36.1	-33.6	0.0	
* 5	-46.5	-46.9	-47.1	-47.6	-47.5	-47.7	-0.5	-48.0	-41.1	-40.9	-39.9	-38.7	-36.1	-33.6	0.0	
* 6	-46.7	-47.1	-47.3	-47.6	-47.5	-47.7	-0.5	-48.0	-41.1	-40.8	-39.9	-38.7	-36.1	-33.6	0.0	
* 7	-46.7	-47.1	-47.3	-47.6	-47.5	-47.7	-0.5	-47.9	-41.1	-40.9	-39.9	-38.6	-36.1	-33.6	0.0	
* 8	-46.5	-46.7	-46.9	-47.2	-47.1	-47.3	-0.5	-47.2	-40.9	-41.3	-39.9	-38.7	-36.1	-33.6	0.0	
* 9	-46.1	-47.1	-47.3	-47.4	-47.3	-47.5	-0.5	-46.0	-40.9	-41.3	-39.9	-38.7	-36.1	-33.6	0.0	
* 10	-45.1	-44.9	-45.3	-45.4	-45.3	-45.3	-0.5	-43.5	-40.9	-41.4	-39.9	-38.7	-36.1	-33.7	0.0	
* 11	-44.1	-43.9	-44.3	-44.3	-44.1	-44.3	-0.5	-41.8	-40.9	-41.6	-40.0	-38.7	-36.2	-33.6	0.0	
* 12	-42.9	-42.7	-43.1	-43.2	-43.1	-43.1	-0.5	-41.0	-41.0	-41.5	-40.0	-38.7	-36.2	-33.7	0.0	
* 13	-42.3	-42.1	-42.5	-42.6	-42.5	-42.5	-0.5	-41.1	-41.0	-41.6	-40.0	-38.7	-36.2	-33.7	0.0	
* 14	-41.9	-41.7	-42.1	-42.2	-42.1	-42.1	-0.5	-41.1	-41.0	-41.7	-40.0	-38.7	-36.2	-33.7	0.0	
* 15	-42.1	-41.9	-42.2	-42.2	-42.1	-42.3	-0.5	-41.4	-41.1	-41.7	-40.0	-38.7	-36.1	-33.7	0.0	
* 16	-42.3	-42.1	-42.5	-41.6	-42.5	-42.5	-0.5	-42.0	-41.1	-41.7	-40.0	-38.7	-36.2	-33.8	0.0	
* 17	-42.3	-42.3	-42.5	-42.6	-42.5	-42.7	-0.5	-42.3	-41.1	-41.7	-40.0	-38.7	-36.1	-33.7	0.0	
* 18	-42.9	-42.7	-42.9	-43.2	-43.1	-43.1	-0.5	-43.0	-41.2	-41.7	-40.0	-38.7	-36.2	-33.6	0.0	
* 19	-42.7	-42.7	-43.0	-43.0	-42.9	-43.1	-0.5	-43.0	-41.3	-41.7	-40.1	-38.7	-36.2	-33.7	0.0	
* 20	-41.9	-41.9	-42.1	-42.2	-42.1	-42.3	-0.5	-42.4	-41.2	-41.6	-40.1	-38.7	-36.2	-33.7	0.0	
* 21	-41.3	-41.1	-41.5	-41.6	-41.5	-41.5	-0.5	-41.6	-41.2	-41.6	-40.1	-38.7	-36.1	-33.7	0.0	
* 22	-41.3	-41.1	-41.3	-41.4	-41.3	-41.3	-0.5	-41.1	-41.2	-41.5	-40.1	-38.7	-36.1	-33.6	0.0	
* 23	-40.5	-40.2	-40.4	-40.4	-40.3	-40.5	-0.5	-41.2	-41.2	-41.5	-40.1	-38.7	-36.1	-33.7	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	15.5	13.7	11.7	11.2	9.8	9.3	7.8	63.4	29.7	-0.36E-03	-0.12E-02	0.0	0.0	-70.0	340.0	734.4
* 1	5.3	3.6	11.7	11.2	10.0	9.3	7.7	67.5	35.1	-0.60E-03	-0.12E-02	0.0	0.0	-70.0	340.0	734.4
* 2	14.5	12.8	11.0	10.4	9.2	8.7	7.2	67.5	35.1	-0.84E-03	-0.12E-02	0.0	0.0	-70.0	339.0	734.2
* 3	15.6	13.8	11.8	11.3	10.0	9.5	7.8	67.5	32.4	-0.11E-02	-0.12E-02	0.0	0.0	-70.0	338.0	734.4
* 4	15.8	14.2	12.3	11.8	10.3	9.8	8.0	66.1	32.4	-0.11E-02	-0.12E-02	0.0	0.0	-70.0	337.0	734.4
* 5	16.2	14.5	12.5	12.1	10.7	10.0	8.2	59.4	49.9	-0.12E-02	-0.12E-02	0.0	0.0	-70.0	338.0	734.4
* 6	16.3	14.6	12.7	12.2	10.8	10.2	8.5	63.4	31.0	-0.12E-02	-0.12E-02	0.0	0.0	-70.0	337.0	734.4
* 7	16.4	14.7	12.7	12.2	10.7	10.0	8.3	64.8	36.4	-0.13E-02	-0.12E-02	0.0	0.0	-70.0	337.0	734.4
* 8	16.2	14.7	12.8	12.4	10.9	10.3	8.2	64.8	35.1	-0.14E-02	-0.13E-02	0.0	0.0	-70.0	340.0	734.4
* 9	16.0	14.5	12.7	12.3	11.0	10.3	8.0	72.9	39.1	-0.14E-02	-0.12E-02	0.0	0.0	-70.0	341.0	734.4
* 10	15.9	14.6	12.9	12.5	11.1	10.4	8.3	76.9	52.6	-0.16E-02	-0.16E-02	0.0	0.0	-70.0	347.0	734.4
* 11	16.3	14.9	13.3	12.8	11.3	10.7	8.6	70.2	41.8	-0.14E-02	-0.13E-02	0.0	0.0	-70.0	351.0	734.4
* 12	16.8	15.5	13.8	13.4	11.9	11.2	9.1	68.8	35.1	-0.16E-02	-0.13E-02	0.0	0.0	-70.0	357.0	734.4
* 13	16.8	15.7	13.8	13.3	11.9	11.2	9.0	67.5	32.4	-0.13E-02	-0.13E-02	0.0	0.0	-70.0	360.0	734.4
* 14	16.6	15.3	13.6	13.2	11.7	11.0	9.1	63.4	36.4	-0.14E-02	-0.14E-02	0.0	0.0	-70.0	361.0	734.4
* 15	16.0	14.8	13.2	12.6	11.1	10.4	8.6	66.1	33.7	-0.23E-02	-0.14E-02	0.0	0.0	-70.0	361.0	734.4
* 16	16.6	15.4	13.6	13.2	11.7	10.9	8.7	64.8	37.8	-0.96E-03	-0.17E-02	0.0	0.0	-70.0	360.0	734.4
* 17	16.5	15.2	13.4	12.8	11.4	10.8	8.3	78.3	67.5	-0.84E-03	-0.16E-02	0.0	0.0	-70.0	360.0	734.4
* 18	18.4	16.8	14.9	14.3	12.5	11.8	9.3	79.6	64.8	-0.60E-03	-0.17E-02	0.0	0.0	-70.0	358.0	734.4
* 19	17.9	16.4	14.9	14.4	12.7	11.9	10.0	91.8	90.4	-0.36E-03	-0.19E-02	0.0	0.0	-70.0	359.0	734.4
* 20	18.2	16.8	14.8	14.3	12.6	11.8	9.4	81.0	62.1	-0.60E-03	-0.18E-02	0.0	0.0	-70.0	360.0	733.4
* 21	19.7	18.4	16.3	16.1	14.2	13.2	10.2	70.2	44.5	-0.84E-03	-0.22E-02	0.60E-03	0.0	-70.0	363.0	733.4
* 22	19.0	18.2	16.2	15.6	13.9	12.9	10.5	66.1	43.2	-0.60E-03	-0.13E-02	0.36E-03	0.0	-70.0	365.0	733.4
* 23	18.3	17.0	15.1	14.8	13.2	12.3	9.8	67.5	40.5	-0.36E-03	-0.19E-02	-0.24E-03	0.0	-70.0	370.0	733.4

SEP. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-39.5	-39.4	-39.6	-39.6	-39.7	-39.7	-0.5	-39.7	-41.2	-41.5	-40.1	-38.7	-36.1	-33.6	0.0	
* 1	-38.3	-38.3	-38.5	-38.6	-38.5	-38.6	-0.5	-38.6	-41.2	-41.5	-40.1	-38.7	-36.1	-33.6	0.0	
* 2	-37.9	-37.9	-38.1	-38.2	-38.1	-38.1	-0.5	-38.1	-41.2	-41.5	-40.1	-38.8	-36.1	-33.6	0.0	
* 3	-37.3	-37.2	-37.4	-37.4	-37.3	-37.5	-0.5	-37.6	-41.2	-41.4	-40.2	-38.7	-36.1	-33.6	0.0	
* 4	-37.0	-37.0	-37.2	-37.2	-37.1	-37.3	-0.5	-37.3	-41.2	-41.3	-40.2	-38.8	-36.1	-33.7	0.0	
* 5	-36.1	-36.0	-36.2	-36.4	-36.5	-36.5	-0.5	-36.7	-41.2	-41.3	-40.2	-38.8	-36.2	-33.7	0.0	
* 6	-35.9	-35.8	-36.0	-36.0	-35.9	-36.1	-0.5	-35.9	-41.2	-41.2	-40.2	-38.8	-36.1	-33.7	0.0	
* 7	-35.1	-35.0	-35.2	-35.3	-35.3	-35.3	-0.5	-35.1	-41.1	-41.1	-40.2	-38.8	-36.2	-33.8	0.0	
* 8	-34.5	-34.4	-34.6	-34.6	-34.7	-34.7	-0.5	-34.5	-41.1	-41.1	-40.3	-38.9	-36.2	-33.8	0.0	
* 9	-34.1	-33.9	-34.1	-34.2	-34.1	-34.1	-0.5	-33.4	-41.1	-41.1	-40.2	-38.8	-36.1	-33.8	0.0	
* 10	-34.3	-34.1	-34.3	-34.4	-34.3	-34.3	-0.5	-32.9	-41.1	-40.9	-40.2	-38.8	-36.1	-33.8	0.0	
* 11	-33.7	-33.5	-33.7	-33.8	-33.7	-33.7	-0.5	-31.9	-41.1	-40.9	-40.3	-38.9	-36.1	-33.7	0.0	
* 12	-33.5	-33.3	-33.5	-33.8	-33.7	-33.5	-0.5	-32.0	-41.0	-40.7	-40.3	-38.9	-36.1	-33.7	0.0	
* 13	-33.1	-32.9	-33.1	-33.4	-33.1	-32.9	-0.5	-31.5	-41.0	-40.6	-40.3	-38.9	-36.2	-33.8	0.0	
* 14	-32.3	-32.1	-32.3	-32.4	-32.3	-32.3	-0.5	-31.2	-40.9	-40.5	-40.3	-38.9	-36.2	-33.7	0.0	
* 15	-32.1	-31.9	-32.1	-32.4	-32.1	-32.1	-0.5	-31.0	-40.9	-40.4	-40.4	-38.9	-36.1	-33.7	0.0	
* 16	-32.3	-32.1	-32.3	-32.4	-32.3	-32.4	-0.5	-31.4	-40.8	-40.1	-40.3	-38.9	-36.1	-33.7	0.0	
* 17	-32.5	-32.3	-32.5	-32.6	-32.5	-32.5	-0.5	-32.0	-40.8	-40.1	-40.1	-38.8	-36.1	-33.7	0.0	
* 18	-32.3	-32.2	-32.4	-32.4	-32.3	-32.5	-0.5	-32.1	-40.7	-39.9	-40.3	-38.9	-36.1	-33.7	0.0	
* 19	-32.5	-32.4	-32.7	-32.8	-32.7	-32.7	-0.5	-32.4	-40.6	-39.8	-40.2	-38.9	-36.1	-33.7	0.0	
* 20	-32.9	-32.7	-32.9	-33.0	-32.9	-32.9	-0.5	-32.7	-40.6	-39.7	-40.1	-38.8	-36.1	-33.7	0.0	
* 21	-33.1	-33.0	-33.3	-33.4	-33.3	-33.3	-0.5	-33.0	-40.2	-39.5	-40.1	-38.9	-36.1	-33.7	0.0	
* 22	-32.7	-32.6	-32.9	-33.0	-32.9	-32.9	-0.5	-32.7	-40.5	-39.4	-40.1	-38.9	-36.1	-33.7	0.0	
* 23	-32.5	-32.4	-32.7	-32.8	-32.7	-32.7	-0.5	-32.5	-40.4	-39.4	-40.1	-38.9	-36.1	-33.7	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	19.2	17.8	15.8	15.3	13.5	12.4	10.3	68.8	32.4	-0.24E-03	-0.16E-02	0.36E-03	0.0	-70.0	372.0	733.4
* 1	18.9	17.5	15.5	15.1	13.3	12.3	10.2	70.2	32.4	0.0	-0.18E-02	0.12E-03	0.0	-70.0	379.0	733.4
* 2	17.6	16.3	14.6	14.2	12.7	11.8	9.4	79.6	35.1	-0.12E-03	-0.18E-02	0.0	0.0	-70.0	380.0	738.7
* 3	19.8	18.6	16.5	16.3	14.5	13.3	10.7	70.2	31.0	0.0	-0.17E-02	0.0	0.0	-70.0	383.0	732.5
* 4	19.7	18.3	16.2	15.8	13.8	12.7	10.1	71.5	28.3	0.12E-03	-0.17E-02	0.24E-03	0.0	-70.0	385.0	732.5
* 5	20.5	19.0	17.1	16.3	14.7	13.4	10.7	71.5	32.4	0.0	-0.16E-02	0.36E-03	0.0	-70.0	389.0	732.5
* 6	19.1	17.9	15.9	15.6	13.7	12.6	10.2	75.6	51.3	0.36E-03	-0.18E-02	0.0	0.0	-70.0	392.0	732.5
* 7	21.7	20.1	17.9	17.4	15.3	13.8	11.1	75.6	45.9	-0.12E-02	-0.37E-02	-0.14E-02	0.0	-70.0	396.0	731.2
* 8	22.6	21.0	18.7	18.0	15.8	14.3	11.3	76.9	43.2	0.84E-03	-0.13E-02	0.13E-02	0.0	-70.0	399.0	731.2
* 9	20.7	19.6	17.5	16.8	15.0	13.7	10.8	86.4	49.9	0.96E-03	-0.12E-02	0.96E-03	0.0	-70.0	401.0	732.5
* 10	19.6	18.4	16.4	15.8	14.0	12.9	9.8	110.7	67.5	0.17E-02	-0.48E-03	0.72E-03	0.0	-70.0	402.0	731.2
* 11	22.4	21.1	19.0	18.3	16.3	15.0	11.0	102.6	74.2	0.26E-02	0.84E-03	0.18E-02	0.0	-70.0	405.0	730.1
* 12	26.1	24.7	21.8	20.8	18.2	16.7	12.0	91.8	59.4	0.30E-02	0.30E-02	0.35E-02	0.0	-70.0	405.0	730.1
* 13	24.8	23.3	21.0	20.2	17.7	16.3	11.8	93.1	55.3	0.30E-02	0.12E-02	0.37E-02	0.0	-70.0	409.0	730.1
* 14	25.1	23.3	20.6	20.0	17.4	16.1	11.8	90.4	54.0	0.35E-02	0.96E-03	0.31E-02	0.0	-70.0	411.0	730.1
* 15	22.6	20.8	18.6	18.0	16.0	14.5	11.1	90.4	51.3	0.44E-02	0.84E-03	0.37E-02	0.0	-70.0	412.0	730.1
* 16	24.0	22.5	19.8	19.1	16.8	15.5	11.5	85.0	49.9	0.29E-02	0.14E-02	0.28E-02	0.0	-70.0	411.0	730.1
* 17	23.5	22.0	19.4	18.9	16.4	15.2	10.8	85.0	48.6	0.36E-02	0.22E-02	0.32E-02	0.0	-70.0	411.0	729.2
* 18	24.1	22.5	20.0	19.5	17.1	15.8	12.0	85.0	47.2	0.37E-02	0.25E-02	0.32E-02	0.0	-70.0	410.0	729.2
* 19	23.9	22.5	19.8	19.3	16.8	15.6	12.0	82.3	48.6	0.38E-02	0.14E-02	0.31E-02	0.0	-70.0	410.0	729.2
* 20	22.5	20.9	18.7	18.2	16.0	14.7	11.5	81.0	44.5	0.42E-02	0.24E-02	0.72E-03	0.0	-70.0	408.0	729.2
* 21	21.0	19.6	17.2	16.5	14.9	13.6	10.9	81.0	43.2	0.35E-02	0.11E-02	0.72E-03	0.0	-70.0	407.0	730.2
* 22	23.8	22.2	19.7	19.2	16.8	15.4	11.7	78.3	41.8	0.36E-02	0.96E-03	0.25E-02	0.0	-70.0	409.0	729.2
* 23	23.1	21.6	19.0	18.2	16.0	14.9	11.5	79.6	45.9	0.35E-02	0.12E-02	0.12E-02	0.0	-70.0	410.0	730.1

SEP. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
* 0	-32.7	-32.6	-32.9	-32.8	-32.7	-32.9	-0.5	-32.7	-40.4	-39.2	-40.1	-38.9	-36.1	-33.7	0.0	
* 1	-32.3	-32.2	-32.5	-32.6	-32.5	-32.7	-0.5	-32.5	-40.3	-39.2	-40.1	-38.9	-36.1	-33.7	0.0	
2	-32.4	-32.4	-32.5	-32.6	-32.6	-32.7	396.1	-32.3	-38.6	-39.8	-39.6	-38.4	-35.6	-33.3	-0.6	
3	-32.1	-31.9	-32.0	-32.2	-32.1	-32.2	396.1	-32.0	-38.5	-39.7	-39.6	-38.4	-35.6	-33.3	-0.6	
4	-31.8	-31.7	-31.8	-31.9	-31.9	-32.0	396.1	-31.6	-38.4	-39.6	-39.5	-38.4	-35.6	-33.3	-0.6	
5	-32.1	-32.1	-32.1	-32.2	-32.1	-32.2	396.1	-31.9	-38.3	-39.5	-39.5	-38.4	-35.6	-33.3	-0.6	
6	-32.6	-32.6	-32.7	-32.9	-32.8	-32.9	396.1	-32.7	-38.2	-39.5	-39.5	-38.4	-35.6	-33.3	-0.6	
7	-32.8	-32.6	-32.7	-32.9	-32.8	-32.9	396.1	-32.4	-38.2	-39.2	-39.5	-38.4	-35.6	-33.3	-0.6	
8	-32.7	-32.6	-32.5	-32.7	-32.6	-32.7	396.1	-31.9	-38.0	-39.3	-39.4	-38.4	-35.6	-33.3	-0.6	
9	-32.8	-32.8	-32.8	-32.9	-32.7	-32.7	396.1	-31.4	-37.9	-39.3	-39.4	-38.4	-35.6	-33.3	-0.6	
10	-32.6	-32.5	-32.5	-32.6	-32.5	-32.5	396.1	-30.9	-37.9	-39.2	-39.4	-38.4	-35.6	-33.3	-0.6	
11	-32.5	-32.3	-32.3	-32.4	-32.4	-32.4	396.1	-30.3	-37.7	-39.1	-39.3	-38.4	-35.6	-33.3	-0.6	
12	-31.9	-31.7	-31.8	-31.8	-31.7	-31.7	396.1	-29.8	-37.7	-39.1	-39.3	-38.4	-35.6	-33.3	-0.6	
13	-31.9	-31.9	-31.8	-31.9	-31.7	-31.7	396.1	-29.8	-37.6	-39.1	-39.3	-38.4	-35.6	-33.3	-0.6	
14	-31.9	-31.7	-31.8	-31.8	-31.7	-31.7	396.1	-29.9	-37.5	-38.9	-39.3	-38.4	-35.6	-33.3	-0.6	
15	-31.9	-31.8	-31.8	-32.0	-31.7	-31.8	396.1	-30.5	-37.4	-38.8	-39.2	-38.4	-35.6	-33.3	-0.6	
16	-32.2	-32.1	-32.1	-32.2	-32.1	-32.2	396.1	-31.2	-37.4	-38.9	-39.2	-38.4	-35.6	-33.3	-0.6	
17	-32.2	-32.1	-32.1	-32.2	-32.1	-32.2	396.1	-31.6	-37.2	-38.8	-39.1	-38.4	-35.6	-33.3	-0.6	
18	-32.8	-32.7	-32.8	-32.9	-32.8	-32.9	396.1	-32.5	-37.2	-38.7	-39.1	-38.4	-35.6	-33.3	-0.6	
19	-33.0	-33.0	-33.0	-33.1	-33.1	-33.2	396.1	-32.8	-37.2	-38.6	-39.1	-38.4	-35.6	-33.3	-0.6	
20	-33.0	-32.9	-33.0	-33.1	-33.1	-33.2	396.1	-32.8	-37.1	-38.6	-39.0	-38.4	-35.6	-33.3	-0.6	
21	-33.7	-33.6	-33.6	-33.8	-33.6	-33.7	396.1	-33.1	-37.0	-38.6	-39.0	-38.4	-35.6	-33.3	-0.6	
22	-34.6	-34.4	-34.4	-34.5	-34.4	-34.6	396.1	-33.8	-37.0	-38.5	-38.9	-38.4	-35.6	-33.3	-0.6	
23	-34.4	-34.3	-34.2	-34.5	-34.3	-34.4	396.1	-34.0	-37.0	-38.4	-38.9	-38.4	-35.6	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
* 0	21.2	19.8	17.6	17.2	15.2	14.0	10.5	81.0	44.5	0.37E-02	0.0	0.0	0.0	-70.0	410.0	730.1
* 1	21.5	20.0	18.3	17.7	15.5	14.1	10.8	85.0	51.3	0.29E-02	0.60E-03	0.24E-03	0.0	-70.0	410.0	730.1
2	19.8	18.3	16.2	15.8	13.9	12.7	10.0	83.2	46.4	0.40E-02	0.90E-03	0.66E-03	666.6	-69.8	411.0	731.0
3	18.4	17.4	15.6	15.1	13.3	12.2	9.8	82.6	45.9	0.33E-02	0.42E-03	0.60E-04	666.6	-69.8	414.0	732.0
4	18.7	17.6	15.7	15.3	13.6	12.4	9.8	82.6	51.3	0.22E-02	-0.30E-03	-0.84E-03	666.6	-69.7	414.0	732.0
5	17.4	16.2	14.4	14.2	12.6	11.7	9.4	83.7	45.9	0.28E-02	0.18E-03	-0.60E-03	666.6	-69.8	414.0	731.9
6	18.5	17.2	15.1	14.7	13.1	12.1	9.7	78.8	44.3	0.28E-02	0.18E-03	-0.90E-03	666.6	-69.8	410.0	733.0
7	17.5	16.2	14.3	13.9	12.3	11.3	9.0	78.8	42.1	0.25E-02	-0.18E-03	-0.78E-03	666.6	-69.8	410.0	733.0
8	17.4	16.2	14.3	14.0	12.3	11.4	9.1	80.5	44.3	0.29E-02	0.48E-03	-0.36E-03	666.6	-69.8	411.0	733.0
9	17.2	16.2	14.5	14.3	12.7	11.6	9.4	79.9	46.4	0.26E-02	0.30E-03	-0.84E-03	666.6	-69.7	412.0	733.8
10	15.4	14.4	12.7	12.4	10.9	10.1	8.0	83.2	49.7	0.29E-02	0.96E-03	-0.18E-03	666.6	-69.7	412.0	735.0
11	17.5	16.5	14.6	14.3	12.6	11.6	9.1	88.6	54.0	0.32E-02	0.11E-02	-0.12E-03	666.6	-69.8	414.0	734.8
12	18.4	17.4	15.4	15.0	13.2	12.4	9.5	91.3	56.2	0.31E-02	0.12E-02	0.60E-04	666.6	-69.8	415.0	735.0
13	17.1	16.3	14.6	14.3	12.7	11.9	9.3	87.5	57.2	0.26E-02	0.48E-03	-0.72E-03	666.6	-69.8	416.0	735.0
14	17.7	16.5	14.8	14.6	12.9	12.0	9.3	88.6	51.3	0.23E-02	0.48E-03	-0.78E-03	666.6	-69.6	416.0	736.0
15	17.6	16.5	14.8	14.4	12.8	11.9	9.2	85.3	50.2	0.32E-02	0.12E-02	-0.60E-04	666.6	-47.9	444.0	735.9
16	15.6	14.6	13.0	12.7	11.2	10.4	8.3	82.1	49.1	0.32E-02	0.13E-02	-0.48E-03	666.6	-69.8	414.0	736.0
17	18.3	17.1	15.3	14.9	13.1	12.2	9.8	82.6	43.7	0.35E-02	0.17E-02	0.24E-03	666.6	-69.8	414.0	736.0
18	16.1	15.2	13.4	13.0	11.5	10.8	8.4	81.5	42.7	0.31E-02	0.13E-02	-0.36E-03	666.6	-69.8	411.0	735.9
19	17.1	15.8	13.9	13.4	11.9	11.0	8.9	77.8	38.9	0.33E-02	0.13E-02	-0.30E-03	666.6	-69.7	410.0	735.9
20	17.2	15.9	14.2	13.8	12.2	11.4	9.1	75.1	38.9	0.23E-02	0.54E-03	-0.90E-03	666.6	-69.8	408.0	737.0
21	19.4	18.0	16.0	15.5	13.8	12.8	10.0	76.7	40.0	0.23E-02	0.72E-03	-0.12E-02	666.6	-69.8	408.0	737.2
22	18.4	17.4	15.4	14.9	13.1	12.2	9.4	71.8	37.3	0.17E-02	0.78E-03	-0.10E-02	666.6	-69.7	402.0	738.0
23	18.0	17.0	15.2	14.8	13.0	12.2	9.4	69.7	37.8	0.32E-02	0.22E-02	0.42E-03	666.6	-69.8	404.0	738.0

SEP. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.3	-34.3	-34.3	-34.5	-34.4	-34.5	396.1	-34.0	-36.9	-38.4	-38.9	-38.4	-35.6	-33.3	-0.6	
1	-35.8	-35.6	-35.7	-35.7	-35.6	-35.8	396.1	-35.0	-36.8	-38.3	-38.9	-38.4	-35.6	-33.3	-0.6	
2	-37.0	-37.0	-37.0	-37.1	-37.0	-37.1	396.1	-36.3	-36.8	-38.3	-38.9	-38.4	-35.6	-33.3	-0.6	
3	-37.3	-37.2	-37.3	-37.5	-37.4	-37.5	396.1	-37.0	-36.8	-38.2	-38.8	-38.4	-35.6	-33.3	-0.6	
4	-37.9	-37.9	-37.9	-38.0	-38.0	-38.1	396.1	-37.6	-36.7	-38.2	-38.8	-38.4	-35.6	-33.3	-0.6	
5	-38.1	-38.1	-38.1	-38.3	-38.2	-38.3	396.1	-37.7	-36.7	-38.2	-38.7	-38.4	-35.6	-33.3	-0.6	
6	-38.4	-38.4	-38.4	-38.6	-38.4	-38.6	396.1	-38.2	-36.7	-38.1	-38.7	-38.4	-35.6	-33.3	-0.6	
7	-38.1	-38.0	-38.1	-38.3	-38.2	-38.3	396.1	-37.9	-36.7	-38.0	-38.6	-38.4	-35.6	-33.3	-0.6	
8	-37.0	-37.0	-37.0	-37.2	-37.2	-37.4	396.1	-36.6	-36.8	-38.0	-38.6	-38.4	-35.6	-33.3	-0.6	
9	-36.0	-35.9	-36.0	-36.1	-36.1	-36.2	396.1	-35.1	-36.8	-38.0	-38.6	-38.4	-35.6	-33.3	-0.6	
10	-35.1	-35.1	-35.1	-35.2	-35.1	-35.2	396.1	-33.5	-36.8	-37.9	-38.6	-38.4	-35.6	-33.3	-0.6	
11	-34.3	-34.2	-34.3	-34.4	-34.2	-34.4	396.1	-32.3	-36.8	-37.9	-38.6	-38.4	-35.6	-33.3	-0.6	
12	-33.6	-33.5	-33.6	-33.7	-33.5	-33.7	396.1	-31.4	-36.8	-37.9	-38.5	-38.4	-35.6	-33.3	-0.6	
13	-33.0	-32.9	-33.0	-33.1	-33.1	-33.1	396.1	-31.8	-36.8	-37.9	-38.5	-38.3	-35.6	-33.3	-0.6	
14	-33.0	-32.8	-33.0	-33.1	-33.1	-33.2	396.1	-32.3	-36.8	-37.9	-38.4	-38.4	-35.6	-33.3	-0.6	
15	-33.0	-33.0	-33.0	-33.2	-33.3	-33.4	396.1	-32.9	-36.8	-37.9	-38.4	-38.3	-35.6	-33.3	-0.5	
16	-33.7	-33.7	-33.7	-33.9	-33.9	-34.1	396.1	-33.8	-36.8	-37.9	-38.4	-38.4	-35.7	-33.3	-0.6	
17	-34.4	-34.5	-34.6	-34.9	-34.9	-35.2	396.1	-35.0	-36.8	-37.9	-38.4	-38.3	-35.6	-33.3	-0.6	
18	-35.3	-35.4	-35.6	-35.8	-35.9	-36.1	396.1	-36.3	-36.8	-37.8	-38.4	-38.3	-35.6	-33.3	-0.6	
19	-36.0	-36.2	-36.5	-36.7	-36.8	-36.9	396.1	-37.2	-36.7	-37.9	-38.3	-38.3	-35.6	-33.3	-0.6	
20	-36.4	-36.8	-37.0	-37.2	-37.2	-37.5	396.1	-38.0	-36.7	-37.8	-38.3	-38.3	-35.6	-33.3	-0.6	
21	-37.5	-37.7	-37.9	-38.3	-38.4	-38.7	396.1	-39.1	-36.6	-37.8	-38.3	-38.3	-35.6	-33.3	-0.6	
22	-39.1	-39.3	-39.5	-39.7	-39.8	-39.9	396.1	-40.1	-36.7	-37.7	-38.3	-38.3	-35.6	-33.3	-0.6	
23	-40.7	-40.8	-40.9	-41.1	-41.0	-41.3	396.1	-41.1	-36.7	-37.7	-38.3	-38.3	-35.6	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	19.5	18.2	16.0	15.6	13.7	12.8	9.9	68.6	35.1	0.29E-02	0.20E-02	-0.60E-04	666.6	-69.9	402.0	738.0
1	19.4	18.2	16.4	15.9	14.1	13.1	10.2	68.0	35.1	0.27E-02	0.18E-02	0.0	666.6	-69.8	396.0	739.0
2	18.5	17.2	15.4	15.1	13.3	12.5	9.7	65.9	50.2	0.32E-02	0.26E-02	0.54E-03	666.6	-69.8	390.0	739.0
3	18.5	17.0	15.2	14.8	13.0	12.1	9.4	65.9	45.4	0.44E-02	0.23E-02	0.84E-03	666.6	-69.6	388.0	739.0
4	18.5	17.0	15.0	14.6	12.8	12.0	9.4	63.7	39.4	0.31E-02	0.29E-02	0.48E-03	666.6	-69.8	384.0	739.0
5	20.0	18.6	16.6	16.0	14.2	13.3	10.2	62.6	40.5	0.35E-02	0.40E-02	0.12E-02	666.6	-69.9	383.0	739.0
6	19.6	18.1	16.2	15.8	13.8	12.9	10.0	81.0	54.5	0.31E-02	0.29E-02	0.11E-02	666.6	-69.8	381.0	739.0
7	17.0	15.5	13.8	13.4	11.8	11.2	8.7	72.4	48.6	0.18E-02	0.17E-02	-0.66E-03	666.6	-69.8	384.0	739.0
8	16.6	15.3	13.6	13.3	11.7	11.1	8.7	72.9	44.3	0.20E-02	0.31E-02	0.12E-03	666.6	-69.8	388.0	739.0
9	17.6	16.3	14.4	13.9	12.3	11.4	8.2	70.2	36.2	0.13E-02	0.16E-02	-0.66E-03	666.6	-69.8	392.0	740.0
10	18.5	17.2	15.4	15.2	13.4	12.1	9.7	74.0	39.4	0.14E-02	0.20E-02	0.18E-03	666.6	-69.8	398.0	740.0
11	18.3	17.0	15.1	14.9	13.0	12.0	9.6	78.8	37.8	0.12E-02	0.19E-02	0.0	666.6	-69.8	401.0	740.0
12	15.2	13.9	12.2	12.0	10.7	9.9	8.0	85.3	57.8	0.13E-02	0.20E-02	0.0	666.6	-69.7	405.0	741.0
13	13.9	13.0	11.4	11.0	9.8	9.0	7.5	84.2	50.8	0.13E-02	0.20E-02	-0.12E-03	666.6	-69.8	409.0	742.2
14	15.0	13.8	12.3	12.0	10.5	9.7	8.0	86.9	70.2	0.15E-02	0.23E-02	0.0	666.6	-69.8	407.0	742.1
15	14.1	12.7	11.3	10.9	9.6	9.0	7.4	83.7	78.8	0.15E-02	0.16E-02	-0.60E-04	666.6	-69.7	408.0	743.2
16	12.7	11.2	9.6	9.2	8.2	7.7	6.3	79.9	77.2	0.17E-02	0.27E-02	0.60E-04	666.6	-69.8	404.0	743.2
17	14.6	13.3	11.6	11.2	9.8	9.2	7.2	82.6	49.7	0.18E-02	0.22E-02	-0.12E-03	666.6	-69.8	399.0	743.2
18	16.6	14.9	13.0	12.5	11.0	10.2	8.4	71.8	34.6	0.15E-02	0.16E-02	-0.18E-03	666.6	-69.9	395.0	743.2
19	14.6	13.2	11.4	10.8	9.6	9.0	7.3	77.8	37.3	0.17E-02	0.19E-02	-0.12E-03	666.6	-69.9	391.0	744.0
20	13.1	11.6	9.9	9.5	8.4	8.0	6.4	75.1	40.5	0.19E-02	0.22E-02	0.0	666.6	-69.7	388.0	744.0
21	12.8	11.3	9.7	9.1	7.8	7.4	5.8	80.5	76.7	0.16E-02	0.19E-02	0.0	666.6	-69.8	382.0	745.2
22	13.6	12.1	10.5	10.0	8.6	8.2	6.4	75.1	50.2	0.14E-02	0.18E-02	-0.12E-03	666.6	-69.8	376.0	745.1
23	11.7	10.5	9.2	8.8	7.9	7.4	5.9	119.9	125.3	0.14E-02	0.20E-02	0.30E-03	666.6	-69.9	370.0	746.2

SEP. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-41.3	-41.4	-41.6	-41.8	-41.8	-42.0	396.1	-41.9	-36.7	-37.7	-38.2	-38.3	-35.6	-33.3	-0.6	
1	-42.0	-42.0	-42.1	-42.4	-42.3	-42.5	396.1	-42.4	-36.8	-37.7	-38.2	-38.3	-35.7	-33.2	-0.4	
2	-42.1	-42.2	-42.4	-42.7	-42.6	-42.8	396.1	-42.8	-36.8	-37.7	-38.2	-38.3	-35.7	-33.3	-0.5	
3	-42.7	-42.8	-43.0	-43.1	-43.1	-43.3	396.1	-43.2	-36.9	-37.7	-38.2	-38.3	-35.7	-33.3	-0.5	
4	-43.2	-43.2	-43.3	-43.6	-43.5	-43.7	396.1	-43.5	-37.0	-37.7	-38.2	-38.3	-35.7	-33.3	-0.5	
5	-43.4	-43.5	-43.5	-43.7	-43.7	-43.9	396.1	-43.7	-37.0	-37.7	-38.2	-38.2	-35.7	-33.3	-0.6	
6	-43.5	-43.6	-43.7	-44.0	-43.9	-44.1	396.1	-43.8	-37.1	-37.7	-38.2	-38.2	-35.6	-33.3	-0.5	
7	-44.1	-44.0	-44.2	-44.3	-44.3	-44.5	396.1	-43.9	-37.2	-37.7	-38.1	-38.2	-35.7	-33.2	-0.4	
8	-43.8	-43.8	-43.7	-44.0	-43.8	-44.0	396.1	-42.2	-37.4	-37.7	-38.1	-38.2	-35.7	-33.3	-0.5	
9	-43.7	-43.5	-43.4	-43.6	-43.3	-43.5	396.1	-40.9	-37.5	-37.8	-38.1	-38.2	-35.7	-33.2	-0.5	
10	-43.1	-42.9	-42.9	-43.0	-42.8	-43.0	396.1	-38.9	-37.5	-37.8	-38.1	-38.2	-35.7	-33.3	-0.5	
11	-42.2	-41.9	-41.9	-42.0	-41.8	-42.0	396.1	-38.1	-37.7	-37.9	-38.0	-38.2	-35.7	-33.3	-0.5	
12	-41.2	-41.0	-40.9	-41.0	-40.8	-40.9	396.1	-38.0	-37.7	-37.9	-38.0	-38.2	-35.7	-33.3	-0.5	
13	-40.7	-40.5	-40.5	-40.6	-40.5	-40.5	396.1	-38.8	-37.8	-37.9	-38.1	-38.2	-35.7	-33.3	-0.5	
14	-40.4	-40.2	-40.2	-40.3	-40.3	-40.4	396.1	-39.3	-37.9	-37.9	-38.0	-38.2	-35.7	-33.3	-0.5	
15	-39.9	-39.8	-39.8	-39.9	-39.9	-40.2	396.1	-39.5	-37.9	-38.0	-38.0	-38.2	-35.7	-33.3	-0.5	
16	-40.0	-39.9	-40.1	-40.3	-40.3	-40.5	396.1	-40.0	-38.0	-38.1	-38.0	-38.2	-35.7	-33.3	-0.5	
17	-40.5	-40.5	-40.6	-40.8	-40.8	-41.1	396.1	-40.9	-38.0	-38.1	-38.0	-38.1	-35.7	-33.3	-0.5	
18	-40.9	-41.0	-41.2	-41.4	-41.4	-41.7	396.1	-41.8	-38.0	-38.2	-38.1	-38.2	-35.7	-33.3	-0.5	
19	-41.2	-41.2	-41.4	-41.8	-41.7	-42.0	396.1	-41.9	-38.0	-38.2	-38.1	-38.1	-35.7	-33.3	-0.5	
20	-41.2	-41.3	-41.4	-41.7	-41.7	-41.9	396.1	-41.9	-38.1	-38.2	-38.1	-38.1	-35.7	-33.3	-0.6	
21	-41.2	-41.2	-41.3	-41.5	-41.5	-41.7	396.1	-41.7	-38.2	-38.2	-38.1	-38.1	-35.7	-33.3	-0.5	
22	-41.1	-41.1	-41.2	-41.4	-41.4	-41.6	396.1	-41.7	-38.2	-38.2	-38.1	-38.1	-35.7	-33.3	-0.6	
23	-40.9	-41.0	-41.2	-41.4	-41.3	-41.6	396.1	-41.5	-38.2	-38.3	-38.1	-38.1	-35.7	-33.3	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.1	13.5	11.8	11.4	9.9	9.5	7.6	70.7	54.0	0.13E-02	0.20E-02	0.24E-03	666.6	-69.7	367.0	746.2
1	15.1	13.6	11.8	11.4	10.0	9.5	7.5	71.3	50.2	0.90E-03	0.19E-02	0.12E-03	666.6	-69.8	363.0	746.2
2	14.2	12.7	11.0	10.6	9.4	8.9	7.0	61.6	44.3	0.78E-03	0.20E-02	0.36E-03	666.6	-69.8	360.0	746.2
3	14.7	13.2	11.4	11.1	9.7	9.3	7.4	59.4	44.8	0.48E-03	0.19E-02	0.18E-03	666.6	-69.8	360.0	746.2
4	14.4	13.0	11.4	10.9	9.5	9.1	7.2	67.0	48.6	0.36E-03	0.20E-02	0.24E-03	666.6	-69.8	358.0	746.2
5	15.5	14.0	12.3	11.8	10.3	9.7	7.8	81.5	52.4	0.12E-03	0.19E-02	0.24E-03	666.6	-69.8	355.0	746.2
6	16.1	14.6	12.7	12.2	10.7	10.0	8.0	85.3	44.3	-0.72E-03	0.16E-02	0.0	666.6	-69.9	355.0	746.1
7	16.2	14.5	12.6	12.2	10.6	9.9	8.0	94.0	54.0	-0.48E-03	0.17E-02	0.12E-03	666.6	-69.9	352.0	746.2
8	17.0	15.5	13.7	13.2	11.6	10.8	8.6	93.4	57.2	-0.30E-03	0.19E-02	0.42E-03	666.6	-70.0	356.0	746.1
9	15.3	14.1	12.6	12.4	10.8	10.2	8.3	88.6	84.8	-0.78E-03	0.15E-02	-0.60E-04	666.6	-69.9	357.0	746.2
10	14.5	13.4	12.0	11.7	10.2	9.5	7.6	94.5	55.6	-0.90E-03	0.14E-02	0.24E-03	666.6	-69.9	359.0	746.2
11	15.6	14.6	13.2	12.8	11.2	10.6	8.5	89.1	55.1	-0.72E-03	0.17E-02	0.54E-03	666.6	-69.9	366.0	745.2
12	15.1	14.0	12.6	12.3	10.8	10.2	8.1	85.3	57.2	-0.11E-02	0.19E-02	0.18E-03	666.6	-69.9	368.0	745.2
13	13.9	13.0	11.7	11.4	10.0	9.4	7.4	76.1	103.1	-0.90E-03	0.14E-02	0.48E-03	666.6	-69.9	371.0	745.2
14	14.6	13.3	11.8	11.5	10.2	9.5	7.6	82.1	58.9	-0.84E-03	0.72E-03	0.30E-03	666.6	-70.0	373.0	745.1
15	14.6	13.4	12.0	11.6	10.2	9.6	7.7	79.9	103.7	-0.11E-02	0.13E-02	0.42E-03	666.6	-69.8	375.0	745.0
16	15.8	14.4	12.6	12.1	10.6	10.0	7.9	77.8	83.2	-0.24E-03	0.96E-03	0.24E-03	666.6	-69.8	372.0	744.0
17	15.6	14.2	12.6	12.2	10.6	10.0	7.9	72.4	47.0	-0.84E-03	0.13E-02	0.60E-04	666.6	-69.8	369.0	744.1
18	16.7	15.0	13.2	12.8	11.3	10.8	8.6	68.6	41.0	-0.42E-03	0.11E-02	0.42E-03	666.6	-69.8	368.0	744.0
19	17.5	15.7	13.7	13.2	11.6	11.0	8.7	64.8	38.9	-0.12E-03	0.12E-02	0.54E-03	666.6	-69.8	367.0	744.2
20	18.6	17.0	15.2	14.9	13.0	12.2	9.6	63.7	44.3	-0.66E-03	0.54E-03	0.12E-03	666.6	-69.7	366.0	744.0
21	19.2	17.7	15.6	15.0	13.2	12.5	9.7	63.2	40.0	-0.12E-03	0.66E-03	0.18E-03	666.6	-69.8	366.0	743.2
22	18.5	17.0	15.2	14.8	13.1	12.4	9.8	63.7	41.6	-0.66E-03	0.72E-03	0.12E-03	666.6	-69.8	368.0	743.2
23	19.7	17.9	15.9	15.4	13.5	12.8	10.0	60.5	41.6	-0.72E-03	0.42E-03	0.30E-03	666.6	-69.8	367.0	743.2

SEP. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.5	-40.6	-40.7	-41.0	-40.9	-41.1	396.1	-41.2	-38.3	-38.3	-38.1	-38.1	-35.7	-33.3	-0.5	
1	-41.1	-41.2	-41.2	-41.4	-41.4	-41.6	396.1	-41.5	-38.3	-38.3	-38.1	-38.1	-35.7	-33.3	-0.5	
2	-41.4	-41.4	-41.4	-41.6	-41.6	-41.8	396.1	-41.7	-38.4	-38.4	-38.2	-38.1	-35.7	-33.3	-0.5	
3	-41.6	-41.7	-41.8	-42.0	-42.0	-42.3	396.1	-42.1	-38.4	-38.4	-38.2	-38.1	-35.7	-33.3	-0.6	
4	-42.0	-42.0	-42.1	-42.3	-42.2	-42.5	396.1	-42.4	-38.4	-38.4	-38.2	-38.1	-35.7	-33.3	-0.5	
5	-43.0	-42.9	-43.0	-43.2	-43.1	-43.3	396.1	-43.1	-38.5	-38.4	-38.2	-38.0	-35.7	-33.3	-0.6	
6	-43.2	-43.1	-43.3	-43.4	-43.3	-43.6	396.1	-43.3	-38.5	-38.4	-38.2	-38.0	-35.7	-33.3	-0.5	
7	-43.3	-43.3	-43.4	-43.6	-43.5	-43.7	396.1	-43.1	-38.6	-38.5	-38.2	-38.0	-35.7	-33.3	-0.5	
8	-43.0	-42.9	-43.0	-43.1	-43.0	-43.2	396.1	-41.7	-38.6	-38.6	-38.2	-38.0	-35.7	-33.3	-0.6	
9	-42.1	-42.0	-42.0	-42.2	-42.0	-42.2	396.1	-40.0	-38.6	-38.6	-38.2	-38.0	-35.6	-33.3	-0.6	
10	-41.1	-41.0	-40.9	-41.1	-40.9	-41.1	396.1	-37.5	-38.7	-38.6	-38.2	-38.0	-35.6	-33.3	-0.6	
11	-40.3	-40.2	-40.2	-40.3	-40.1	-40.2	396.1	-36.8	-38.7	-38.6	-38.2	-38.0	-35.6	-33.3	-0.6	
12	-39.7	-39.6	-39.5	-39.6	-39.4	-39.5	396.1	-36.8	-38.8	-38.6	-38.2	-38.0	-35.6	-33.3	-0.6	
13	-39.3	-39.1	-39.1	-39.2	-39.1	-39.2	396.1	-37.6	-38.8	-38.6	-38.2	-37.9	-35.6	-33.3	-0.6	
14	-38.9	-38.7	-38.8	-38.9	-38.9	-39.0	396.1	-37.9	-38.9	-38.7	-38.2	-38.0	-35.7	-33.3	-0.5	
15	-38.8	-38.6	-38.7	-38.9	-38.8	-39.0	396.1	-38.5	-38.9	-38.7	-38.2	-38.0	-35.7	-33.3	-0.6	
16	-39.2	-39.1	-39.3	-39.4	-39.4	-39.7	396.1	-39.4	-38.9	-38.8	-38.3	-37.9	-35.7	-33.3	-0.6	
17	-39.8	-39.8	-40.0	-40.2	-40.2	-40.5	396.1	-40.4	-38.9	-38.8	-38.3	-37.9	-35.6	-33.3	-0.6	
18	-40.6	-40.7	-40.9	-41.2	-41.2	-41.5	396.1	-41.8	-38.9	-38.8	-38.3	-37.9	-35.7	-33.3	-0.6	
19	-41.5	-41.5	-41.7	-42.0	-42.0	-42.3	396.1	-42.5	-38.8	-38.9	-38.3	-37.9	-35.7	-33.3	-0.6	
20	-42.0	-42.1	-42.3	-42.5	-42.6	-42.8	396.1	-43.0	-38.8	-38.9	-38.3	-37.9	-35.6	-33.3	-0.6	
21	-42.8	-42.8	-42.8	-43.1	-43.1	-43.2	396.1	-43.3	-38.8	-38.9	-38.3	-37.9	-35.6	-33.3	-0.6	
22	-43.6	-43.6	-43.7	-44.0	-43.9	-44.1	396.1	-44.0	-38.8	-38.9	-38.3	-37.9	-35.6	-33.3	-0.6	
23	-44.4	-44.4	-44.4	-44.7	-44.6	-44.9	396.1	-44.7	-38.9	-38.9	-38.4	-37.9	-35.7	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.1	18.6	16.6	16.3	14.4	13.5	10.6	64.8	35.1	-0.36E-03	0.84E-03	0.78E-03	666.6	-69.8	369.0	743.2
1	19.6	17.8	16.0	15.7	13.7	12.9	10.2	65.9	32.4	-0.60E-03	0.36E-03	0.36E-03	666.6	-69.8	366.0	743.2
2	20.2	18.7	16.8	16.5	14.4	13.4	10.5	59.9	34.6	0.12E-03	0.18E-03	0.42E-03	666.6	-69.8	366.0	743.2
3	19.8	18.1	16.0	15.7	13.7	12.8	10.2	66.4	34.0	-0.36E-03	0.60E-03	0.54E-03	666.6	-69.8	363.0	743.2
4	18.8	17.4	15.5	15.0	13.2	12.3	9.8	68.6	29.7	0.78E-03	0.84E-03	0.84E-03	666.6	-69.7	362.0	743.2
5	18.8	17.4	15.6	15.2	13.4	12.4	9.8	67.5	45.9	-0.20E-02	-0.60E-03	-0.60E-04	666.6	-69.8	359.0	743.2
6	18.9	17.5	15.6	15.1	13.3	12.4	9.9	65.3	60.5	-0.17E-02	-0.18E-03	0.12E-03	666.6	-69.8	356.0	743.2
7	18.2	16.5	14.5	14.0	12.3	11.4	9.2	73.4	50.8	-0.10E-02	-0.42E-03	0.12E-03	666.6	-69.7	356.0	743.2
8	18.1	16.6	14.8	14.2	12.4	11.6	9.0	62.1	34.6	0.60E-03	0.24E-03	0.78E-03	666.6	-69.8	358.0	743.2
9	17.0	15.6	13.9	13.4	11.6	10.7	8.6	68.6	46.4	-0.78E-03	-0.12E-03	0.30E-03	666.6	-69.9	363.0	743.2
10	16.6	15.6	13.8	13.4	11.6	11.0	8.7	69.7	45.9	-0.12E-02	0.0	0.36E-03	666.6	-69.8	368.0	743.2
11	17.0	15.8	14.2	13.7	12.0	11.2	9.0	76.1	47.0	-0.96E-03	-0.48E-03	0.42E-03	666.6	-69.9	373.0	743.2
12	17.1	16.0	14.4	14.1	12.5	11.6	9.4	91.8	58.9	-0.96E-03	-0.12E-03	0.30E-03	666.6	-69.8	375.0	743.2
13	16.1	15.1	13.5	13.2	11.6	11.0	8.8	78.8	68.0	-0.10E-02	-0.42E-03	0.30E-03	666.6	-69.8	377.0	743.2
14	16.0	15.0	13.4	13.0	11.3	10.7	8.5	76.7	51.8	-0.54E-03	0.0	0.66E-03	666.6	-69.8	380.0	743.2
15	15.1	13.5	12.0	11.8	10.4	9.8	7.9	79.9	112.3	-0.60E-03	-0.36E-03	0.48E-03	666.6	-69.8	378.0	743.2
16	14.6	13.3	11.8	11.4	10.1	9.6	7.6	77.2	99.9	-0.48E-03	-0.60E-03	0.30E-03	666.6	-69.8	376.0	744.0
17	15.2	13.7	12.0	11.6	10.2	9.5	7.8	73.4	50.8	-0.12E-03	-0.36E-03	0.12E-03	666.6	-69.8	372.0	744.2
18	15.4	14.0	12.2	11.8	10.3	9.6	7.8	62.6	37.8	-0.30E-03	-0.48E-03	0.36E-03	666.6	-69.8	366.0	744.1
19	16.2	14.6	12.8	12.2	10.7	10.0	8.1	60.5	36.2	-0.12E-03	-0.42E-03	0.12E-03	666.6	-69.9	365.0	744.1
20	15.6	14.3	12.7	12.3	10.8	10.2	8.1	61.6	31.3	-0.60E-04	-0.36E-03	0.36E-03	666.6	-69.8	362.0	744.2
21	17.6	16.1	14.1	13.8	12.2	11.4	9.2	67.0	38.3	-0.30E-03	-0.48E-03	0.30E-03	666.6	-69.9	358.0	744.0
22	17.0	15.6	13.8	13.4	11.6	11.0	8.7	64.3	29.7	-0.18E-03	0.24E-03	0.42E-03	666.6	-69.7	354.0	744.0
23	17.3	16.0	14.3	13.9	12.2	11.4	9.1	63.2	33.5	-0.36E-03	0.66E-03	0.48E-03	666.6	-69.8	352.0	744.0

SEP. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.4	-45.3	-45.4	-45.5	-45.5	-45.7	396.1	-45.4	-38.9	-38.9	-38.4	-37.9	-35.7	-33.3	-0.5	
1	-46.3	-46.2	-46.3	-46.4	-46.3	-46.5	396.1	-46.1	-38.9	-38.9	-38.4	-37.9	-35.7	-33.3	-0.4	
2	-47.1	-47.0	-47.1	-47.3	-47.2	-47.3	396.1	-46.8	-39.0	-38.9	-38.4	-37.9	-35.7	-33.3	-0.5	
3	-47.7	-47.6	-47.6	-47.8	-47.8	-47.9	396.1	-47.5	-39.1	-38.9	-38.4	-37.9	-35.7	-33.3	-0.5	
4	-48.2	-48.0	-48.2	-48.3	-48.2	-48.4	396.1	-47.9	-39.1	-38.9	-38.4	-37.9	-35.7	-33.3	-0.5	
5	-48.4	-48.3	-48.4	-48.5	-48.5	-48.6	396.1	-48.2	-39.2	-38.9	-38.4	-37.9	-35.7	-33.3	-0.5	
6	-48.6	-48.4	-48.5	-48.7	-48.6	-48.8	396.1	-48.2	-39.3	-39.0	-38.4	-37.9	-35.7	-33.3	-0.5	
7	-48.3	-48.2	-48.4	-48.4	-48.3	-48.6	396.1	-47.7	-39.3	-39.0	-38.4	-37.9	-35.7	-33.3	-0.5	
8	-47.8	-47.7	-47.7	-47.8	-47.7	-47.8	396.1	-46.0	-39.4	-39.1	-38.4	-37.9	-35.7	-33.3	-0.5	
9	-46.6	-46.5	-46.5	-46.6	-46.4	-46.5	396.1	-44.7	-39.5	-39.1	-38.4	-37.9	-35.6	-33.3	-0.6	
10	-45.3	-45.1	-45.1	-45.1	-45.0	-45.1	396.1	-41.5	-39.7	-39.1	-38.4	-37.9	-35.6	-33.3	-0.6	
11	-44.2	-44.0	-44.1	-44.1	-43.9	-44.0	396.1	-40.7	-39.8	-39.2	-38.5	-37.9	-35.7	-33.3	-0.6	
12	-43.3	-43.2	-43.1	-43.2	-43.0	-43.1	396.1	-40.5	-39.8	-39.3	-38.5	-37.9	-35.6	-33.3	-0.6	
13	-42.6	-42.4	-42.4	-42.4	-42.4	-42.3	396.1	-40.6	-39.9	-39.3	-38.5	-37.9	-35.7	-33.3	-0.6	
14	-42.2	-42.0	-42.0	-42.2	-42.1	-42.1	396.1	-41.0	-40.0	-39.3	-38.5	-37.9	-35.7	-33.3	-0.5	
15	-41.9	-41.8	-41.8	-42.0	-41.9	-42.0	396.1	-41.3	-40.0	-39.3	-38.5	-37.9	-35.6	-33.3	-0.5	
16	-42.3	-42.3	-42.4	-42.5	-42.4	-42.6	396.1	-41.9	-40.0	-39.5	-38.6	-37.9	-35.6	-33.3	-0.5	
17	-43.1	-43.1	-43.2	-43.4	-43.3	-43.5	396.1	-43.1	-40.0	-39.5	-38.6	-37.9	-35.7	-33.3	-0.6	
18	-44.1	-44.2	-44.3	-44.5	-44.4	-44.6	396.1	-44.4	-40.0	-39.5	-38.6	-37.9	-35.6	-33.3	-0.6	
19	-44.9	-44.9	-45.0	-45.2	-45.1	-45.3	396.1	-45.1	-40.0	-39.5	-38.6	-37.9	-35.6	-33.3	-0.6	
20	-45.4	-45.4	-45.4	-45.7	-45.6	-45.8	396.1	-45.5	-40.0	-39.6	-38.6	-37.9	-35.6	-33.3	-0.6	
21	-45.7	-45.7	-45.8	-46.1	-46.0	-46.2	396.1	-45.9	-40.0	-39.6	-38.7	-37.9	-35.6	-33.3	-0.6	
22	-45.8	-45.9	-46.0	-46.2	-46.1	-46.3	396.1	-46.0	-40.0	-39.6	-38.6	-37.9	-35.7	-33.3	-0.6	
23	-45.6	-45.7	-45.8	-46.0	-45.9	-46.1	396.1	-45.9	-40.1	-39.7	-38.7	-37.9	-35.6	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.2	15.8	14.2	13.9	12.1	11.4	8.9	64.3	37.3	-0.60E-04	0.66E-03	0.96E-03	666.6	-69.8	347.0	744.1
1	17.7	16.4	14.6	14.0	12.3	11.5	9.2	64.3	40.0	-0.66E-03	-0.36E-03	0.30E-03	666.6	-70.0	343.0	744.2
2	17.1	15.9	14.1	13.7	12.0	11.4	9.0	63.7	46.4	-0.96E-03	-0.54E-03	0.60E-04	666.6	-69.8	341.0	744.0
3	17.1	15.9	14.1	13.5	11.8	11.3	8.9	66.4	56.2	-0.11E-02	-0.36E-03	0.24E-03	666.6	-69.8	336.0	744.0
4	16.9	15.7	14.0	13.7	12.0	11.4	9.0	71.8	57.8	-0.90E-03	-0.24E-03	0.48E-03	666.6	-69.8	335.0	744.1
5	17.1	15.8	14.0	13.6	11.8	11.1	8.6	68.0	59.4	-0.22E-02	-0.30E-03	0.24E-03	666.6	-69.8	335.0	744.0
6	17.1	15.6	14.0	13.8	12.0	11.4	9.0	71.3	57.2	-0.11E-02	-0.48E-03	0.36E-03	666.6	-69.8	332.0	744.0
7	17.2	15.8	14.1	13.7	12.0	11.5	9.1	68.0	55.1	-0.18E-02	-0.30E-03	0.54E-03	666.6	-69.8	333.0	743.2
8	17.8	16.4	14.7	14.3	12.4	11.8	9.2	61.0	56.2	-0.26E-02	-0.48E-03	0.36E-03	666.6	-69.6	336.0	743.2
9	17.6	16.3	14.7	14.2	12.5	11.8	9.2	59.4	45.9	-0.27E-02	-0.84E-03	0.24E-03	666.6	-69.9	342.0	743.2
10	17.1	16.1	14.4	13.9	12.2	11.6	8.9	61.6	45.9	-0.20E-02	-0.66E-03	0.30E-03	666.6	-69.8	350.0	743.1
11	16.9	15.9	14.2	14.0	12.4	11.7	9.2	71.8	47.0	-0.22E-02	-0.17E-02	0.24E-03	666.6	-69.6	354.0	743.0
12	17.4	16.5	14.9	14.6	13.0	12.2	9.5	63.7	41.6	-0.20E-02	-0.54E-03	0.36E-03	666.6	-69.8	358.0	743.2
13	17.0	15.9	14.2	14.0	12.4	11.9	9.4	60.5	47.0	-0.19E-02	-0.84E-03	0.36E-03	666.6	-69.8	362.0	743.2
14	17.0	15.8	14.1	13.7	12.1	11.6	9.2	63.2	38.3	-0.16E-02	-0.78E-03	0.60E-03	666.6	-69.8	363.0	742.2
15	16.4	15.0	13.3	12.8	11.3	10.8	8.2	70.2	38.3	-0.14E-02	-0.96E-03	0.36E-03	666.6	-64.8	368.0	743.2
16	17.1	15.7	14.0	13.6	12.0	11.4	9.1	56.2	34.0	-0.19E-02	-0.12E-02	0.60E-04	666.6	-69.8	363.0	742.2
17	17.4	16.0	14.2	13.8	12.3	11.8	9.4	54.0	34.6	-0.14E-02	-0.22E-02	0.60E-04	666.6	-69.8	358.0	743.2
18	18.2	16.6	14.7	14.3	12.7	12.0	9.2	62.6	34.0	-0.12E-02	-0.14E-02	0.30E-03	666.6	-69.8	352.0	742.0
19	18.2	17.0	15.1	14.6	12.9	12.2	9.7	68.0	32.9	-0.90E-03	-0.11E-02	0.42E-03	666.6	-69.8	348.0	743.2
20	17.9	16.4	14.6	14.2	12.6	11.9	9.4	65.9	38.3	-0.11E-02	-0.12E-02	0.12E-03	666.6	-69.8	347.0	743.2
21	18.4	17.1	15.2	14.7	13.0	12.3	9.6	65.9	43.2	-0.84E-03	-0.17E-02	0.36E-03	666.6	-69.8	344.0	743.2
22	18.0	16.6	14.6	14.2	12.6	11.8	9.3	64.8	37.3	-0.11E-02	-0.12E-03	0.24E-03	666.6	-69.8	344.0	743.2
23	18.6	17.1	15.1	14.6	13.0	12.2	9.8	63.2	35.6	-0.14E-02	-0.32E-02	-0.24E-03	666.6	-69.8	345.0	742.2

SEP. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.6	-45.6	-45.8	-45.9	-45.9	-46.1	396.1	-45.9	-40.2	-39.7	-38.7	-37.9	-35.6	-33.3	-0.6	
1	-45.4	-45.4	-45.5	-45.7	-45.7	-45.9	396.1	-45.7	-40.2	-39.7	-38.8	-37.9	-35.6	-33.3	-0.6	
2	-45.2	-45.3	-45.4	-45.5	-45.4	-45.6	396.1	-45.5	-40.3	-39.7	-38.8	-37.9	-35.6	-33.3	-0.6	
3	-44.8	-44.9	-45.0	-45.3	-45.2	-45.4	396.1	-45.3	-40.3	-39.8	-38.8	-37.9	-35.6	-33.3	-0.6	
4	-44.7	-44.7	-44.9	-45.1	-45.0	-45.3	396.1	-45.2	-40.3	-39.8	-38.9	-37.9	-35.6	-33.3	-0.6	
5	-44.5	-44.5	-44.7	-44.8	-44.8	-45.0	396.1	-44.8	-40.4	-39.8	-38.8	-37.9	-35.6	-33.3	-0.6	
6	-44.2	-44.2	-44.3	-44.6	-44.5	-44.7	396.1	-44.5	-40.5	-39.8	-38.9	-37.9	-35.6	-33.3	-0.6	
7	-44.3	-44.2	-44.3	-44.5	-44.4	-44.6	396.1	-43.8	-40.5	-39.9	-38.9	-37.9	-35.6	-33.3	-0.6	
8	-43.4	-43.3	-43.4	-43.6	-43.5	-43.7	396.1	-42.6	-40.5	-39.9	-38.9	-37.9	-35.6	-33.3	-0.6	
9	-42.0	-42.1	-42.1	-42.2	-42.1	-42.2	396.1	-40.9	-40.6	-40.0	-38.9	-37.9	-35.7	-33.3	-0.6	
10	-41.0	-41.0	-40.9	-41.1	-40.9	-41.0	396.1	-38.6	-40.6	-40.0	-38.9	-37.9	-35.6	-33.3	-0.6	
11	-40.9	-40.7	-40.7	-40.8	-40.6	-40.7	396.1	-38.2	-40.6	-40.0	-38.9	-37.9	-35.6	-33.3	-0.6	
12	-39.8	-39.6	-39.6	-39.7	-39.6	-39.6	396.1	-37.4	-40.6	-40.0	-38.9	-38.0	-35.6	-33.3	-0.6	
13	-39.3	-39.2	-39.2	-39.3	-39.1	-39.2	396.1	-37.4	-40.6	-40.0	-39.0	-37.9	-35.6	-33.3	-0.6	
14	-39.3	-39.2	-39.2	-39.3	-39.2	-39.3	396.1	-37.9	-40.6	-40.1	-39.0	-38.0	-35.6	-33.3	-0.6	
15	-39.1	-39.0	-39.0	-39.2	-39.1	-39.2	396.1	-38.0	-40.5	-40.1	-39.1	-37.9	-35.6	-33.3	-0.6	
16	-39.8	-39.7	-39.8	-39.9	-39.8	-39.9	396.1	-38.9	-40.5	-40.2	-39.1	-37.9	-35.6	-33.3	-0.6	
17	-40.4	-40.4	-40.5	-40.7	-40.5	-40.7	396.1	-40.0	-40.5	-40.2	-39.1	-38.0	-35.6	-33.3	-0.6	
18	-40.7	-40.7	-40.8	-41.1	-41.0	-41.1	396.1	-40.9	-40.4	-40.2	-39.1	-38.0	-35.6	-33.3	-0.6	
19	-40.7	-40.8	-40.9	-41.1	-41.0	-41.3	396.1	-41.0	-40.3	-40.2	-39.1	-38.0	-35.6	-33.3	-0.6	
20	-40.5	-40.6	-40.7	-40.9	-40.8	-41.1	396.1	-40.9	-40.3	-40.2	-39.1	-38.0	-35.6	-33.3	-0.6	
21	-40.5	-40.5	-40.6	-40.8	-40.8	-40.9	396.1	-40.8	-40.3	-40.2	-39.1	-38.0	-35.7	-33.3	-0.5	
22	-40.6	-40.7	-40.7	-40.9	-40.8	-41.1	396.1	-41.0	-40.2	-40.2	-39.1	-38.0	-35.6	-33.3	-0.6	
23	-41.2	-41.3	-41.4	-41.6	-41.5	-41.7	396.1	-41.4	-40.2	-40.1	-39.1	-38.0	-35.6	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.2	16.6	14.6	14.2	12.6	11.9	9.4	59.4	38.3	-0.11E-02	-0.12E-02	0.42E-03	666.6	-69.8	344.0	742.2
1	18.5	16.8	14.9	14.4	12.7	11.8	9.1	58.9	25.9	-0.13E-02	-0.16E-02	0.24E-03	666.6	-69.8	346.0	742.2
2	18.8	17.3	15.3	15.0	13.2	12.4	10.0	61.6	25.9	-0.13E-02	0.12E-03	0.42E-03	666.6	-69.9	347.0	742.2
3	19.8	18.0	16.0	15.6	13.8	13.0	10.2	58.9	34.6	-0.16E-02	-0.13E-02	-0.60E-04	666.6	-69.8	348.0	741.2
4	19.2	17.6	15.4	15.0	13.2	12.4	9.8	59.4	31.3	-0.25E-02	-0.20E-02	-0.78E-03	666.6	-69.8	349.0	741.2
5	19.7	18.1	16.0	15.4	13.7	12.8	10.1	58.3	26.5	-0.17E-02	-0.96E-03	0.12E-03	666.6	-69.8	350.0	741.0
6	19.0	17.4	15.5	15.1	13.4	12.6	9.9	60.5	27.0	-0.23E-02	-0.23E-02	-0.24E-03	666.6	-69.8	350.0	741.2
7	19.3	17.8	15.7	15.3	13.5	12.6	9.9	59.4	25.9	-0.14E-02	-0.15E-02	0.54E-03	666.6	-69.9	351.0	741.0
8	20.4	18.9	16.7	16.1	14.0	13.1	10.1	59.9	27.0	-0.25E-02	-0.18E-02	-0.48E-03	666.6	-69.7	354.0	740.0
9	20.0	18.3	16.2	15.8	13.8	12.9	9.8	65.9	27.5	-0.11E-02	-0.12E-02	0.78E-03	666.6	-69.8	363.0	740.0
10	18.8	17.4	15.5	15.1	13.4	12.5	9.5	62.1	31.3	-0.36E-03	-0.48E-03	0.14E-02	666.6	-69.8	367.0	740.0
11	19.3	18.1	15.9	15.6	13.8	13.0	9.8	61.0	28.1	-0.20E-02	-0.22E-02	-0.54E-03	666.6	-69.8	370.0	740.0
12	20.1	18.9	16.9	16.5	14.5	13.5	10.1	64.8	32.9	-0.90E-03	-0.17E-02	0.60E-03	666.6	-69.7	376.0	740.0
13	19.1	17.8	15.8	15.4	13.6	12.7	9.0	62.6	33.5	-0.36E-03	-0.11E-02	0.90E-03	666.6	-69.8	378.0	738.9
14	19.7	18.5	16.8	16.5	14.5	13.6	9.8	71.8	35.1	-0.96E-03	-0.22E-02	-0.30E-03	666.6	-69.8	378.0	739.0
15	18.5	17.1	15.3	14.9	13.0	12.4	9.4	71.8	35.6	-0.48E-03	-0.19E-02	-0.12E-03	666.6	-69.6	377.0	739.1
16	20.2	18.7	16.8	16.2	14.1	13.3	10.3	75.1	37.3	-0.42E-03	-0.19E-02	-0.24E-03	666.6	-69.9	374.0	739.0
17	21.3	19.7	17.7	17.2	15.0	14.0	11.0	79.9	31.3	0.24E-03	-0.17E-02	0.30E-03	666.6	-69.9	372.0	737.8
18	21.0	19.4	17.4	17.0	14.8	13.8	10.5	84.2	33.5	0.0	-0.23E-02	-0.24E-03	666.6	-69.9	368.0	738.0
19	21.6	20.0	17.8	17.4	15.1	14.0	11.0	81.0	32.4	0.54E-03	-0.17E-02	0.48E-03	666.6	-69.8	368.0	738.0
20	21.3	19.7	17.7	17.2	14.9	13.8	11.0	70.2	29.7	0.36E-03	-0.17E-02	0.12E-03	666.6	-69.8	369.0	738.0
21	20.4	18.8	16.8	16.4	14.3	13.2	10.6	70.2	35.1	0.36E-03	-0.18E-02	0.0	666.6	-69.9	370.0	737.9
22	20.7	19.1	16.9	16.5	14.4	13.4	10.6	68.6	31.3	0.11E-02	-0.16E-02	0.18E-03	666.6	-69.9	369.0	738.0
23	20.7	19.0	16.8	16.3	14.3	13.2	10.5	64.8	34.0	0.14E-02	-0.13E-02	0.12E-03	666.6	-69.8	365.0	737.9

SEP. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-41.4	-41.3	-41.5	-41.7	-41.7	-41.9	396.1	-41.7	-40.2	-40.1	-39.1	-38.0	-35.6	-33.3	-0.6	
1	-41.3	-41.3	-41.5	-41.7	-41.7	-41.9	396.1	-41.9	-40.2	-40.1	-39.2	-38.0	-35.6	-33.3	-0.6	
2	-41.3	-41.4	-41.6	-41.9	-41.8	-42.1	396.1	-42.1	-40.2	-40.1	-39.2	-38.0	-35.6	-33.3	-0.6	
3	-42.5	-42.5	-42.6	-42.9	-42.8	-43.0	396.1	-42.8	-40.1	-40.1	-39.2	-38.0	-35.6	-33.3	-0.6	
4	-43.1	-43.1	-43.2	-43.4	-43.3	-43.6	396.1	-43.5	-40.1	-40.0	-39.2	-38.0	-35.6	-33.3	-0.6	
5	-43.5	-43.6	-43.7	-44.0	-44.0	-44.1	396.1	-44.1	-40.1	-40.0	-39.2	-38.0	-35.6	-33.3	-0.6	
6	-43.7	-43.8	-43.9	-44.1	-44.1	-44.4	396.1	-44.3	-40.1	-40.0	-39.2	-38.0	-35.6	-33.3	-0.6	
7	-43.8	-43.9	-44.1	-44.2	-44.3	-44.4	396.1	-44.0	-40.1	-40.0	-39.2	-38.0	-35.6	-33.3	-0.6	
8	-42.9	-42.9	-43.1	-43.3	-43.2	-43.3	396.1	-41.2	-40.1	-40.0	-39.2	-38.1	-35.6	-33.3	-0.6	
9	-42.3	-42.2	-42.3	-42.4	-42.2	-42.4	396.1	-41.0	-40.2	-40.0	-39.3	-38.1	-35.6	-33.3	-0.6	
10	-41.3	-41.2	-41.2	-41.4	-41.2	-41.4	396.1	-37.6	-40.2	-40.0	-39.2	-38.0	-35.6	-33.3	-0.6	
11	-40.4	-40.2	-40.3	-40.4	-40.2	-40.4	396.1	-36.5	-40.2	-40.0	-39.2	-38.1	-35.6	-33.3	-0.6	
12	-39.6	-39.4	-39.5	-39.5	-39.4	-39.5	396.1	-36.8	-40.2	-40.0	-39.3	-38.1	-35.6	-33.3	-0.6	
* 13	-39.2	-39.1	-39.3	-39.3	-39.2	-39.2	-0.5	-37.8	-40.6	-40.5	-39.7	-38.6	-36.2	-33.7	0.0	
14	-39.0	-38.9	-38.9	-39.1	-39.0	-39.0	396.1	-38.0	-40.3	-40.0	-39.3	-38.1	-35.7	-33.3	-0.5	
15	-38.9	-38.8	-38.8	-39.0	-39.0	-39.2	396.1	-38.6	-40.3	-40.0	-39.3	-38.1	-35.7	-33.3	-0.5	
16	-39.6	-39.6	-39.7	-39.9	-39.8	-39.9	396.1	-39.5	-40.2	-40.0	-39.3	-38.2	-35.6	-33.3	-0.5	
17	-40.5	-40.5	-40.7	-40.9	-41.0	-41.1	396.1	-40.4	-40.2	-40.0	-39.3	-38.1	-35.6	-33.3	-0.6	
18	-41.6	-41.7	-41.8	-42.2	-42.2	-42.5	396.1	-42.3	-40.1	-40.0	-39.3	-38.1	-35.6	-33.3	-0.6	
19	-42.8	-42.9	-43.1	-43.4	-43.3	-43.7	396.1	-43.5	-40.0	-40.1	-39.3	-38.2	-35.6	-33.3	-0.6	
20	-43.7	-43.8	-43.9	-44.2	-44.3	-44.5	396.1	-44.4	-40.0	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
21	-44.5	-44.6	-44.7	-44.9	-44.9	-45.2	396.1	-45.2	-40.0	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
22	-44.9	-45.0	-45.1	-45.3	-45.4	-45.6	396.1	-45.6	-40.0	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
23	-45.3	-45.4	-45.4	-45.7	-45.7	-45.9	396.1	-46.0	-40.0	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	20.8	19.2	16.9	16.6	14.6	13.4	10.6	63.2	30.2	-0.54E-03	-0.25E-02	-0.66E-03	666.6	-69.8	366.0	738.0
1	19.3	17.7	15.6	15.3	13.5	12.6	10.2	77.2	45.4	-0.30E-03	-0.20E-02	-0.48E-03	666.6	-69.8	364.0	738.0
2	19.3	17.5	15.4	15.0	13.2	12.2	9.9	65.9	35.6	-0.96E-03	-0.41E-02	-0.12E-02	666.6	-69.8	363.0	738.0
3	18.3	16.8	14.9	14.4	12.6	11.7	9.5	69.7	36.7	0.0	-0.19E-02	-0.18E-03	666.6	-69.8	360.0	737.9
4	18.2	16.7	14.7	14.3	12.7	11.8	9.8	57.8	32.4	-0.12E-03	-0.22E-02	-0.18E-03	666.6	-69.8	356.0	738.0
5	17.5	15.7	13.8	13.4	11.8	11.1	9.1	55.1	37.3	-0.24E-03	-0.18E-02	-0.30E-03	666.6	-69.8	354.0	737.8
6	18.3	16.8	14.8	14.5	12.7	11.9	9.6	55.6	33.5	-0.24E-03	-0.16E-02	-0.24E-03	666.6	-69.8	352.0	738.0
7	17.7	16.2	14.2	13.8	11.9	11.3	9.2	75.1	35.1	-0.30E-03	-0.17E-02	-0.12E-03	666.6	-69.8	352.0	738.0
8	17.1	15.4	13.4	13.0	11.2	10.8	8.2	68.0	41.6	-0.54E-03	-0.16E-02	-0.30E-03	666.6	-69.7	357.0	738.0
9	16.8	15.2	13.5	13.4	11.8	11.0	8.6	68.0	42.1	-0.48E-03	-0.13E-02	-0.24E-03	666.6	-69.9	362.0	738.0
10	16.2	14.9	13.1	12.7	11.1	10.4	8.2	67.5	47.0	-0.60E-03	-0.14E-02	-0.12E-03	666.6	-69.8	368.0	738.0
11	16.3	15.0	13.3	13.1	11.4	10.6	8.4	70.2	45.9	-0.72E-03	-0.14E-02	-0.30E-03	666.6	-69.8	370.0	738.0
12	15.8	14.4	12.9	12.5	11.0	10.2	8.2	77.8	44.8	-0.84E-03	-0.16E-02	-0.48E-03	666.6	-69.6	374.0	738.0
* 13	15.7	14.3	12.8	12.6	11.2	10.4	8.6	69.5	44.5	-0.24E-03	-0.11E-02	0.0	0.0	-70.0	376.0	738.4
14	14.7	13.5	12.0	11.7	10.2	9.7	7.8	73.1	85.0	-0.60E-03	-0.15E-02	-0.36E-03	666.6	-69.8	377.0	737.2
15	15.1	14.0	12.2	11.9	10.5	9.8	8.1	79.0	116.8	-0.54E-03	-0.15E-02	-0.24E-03	666.6	-69.6	378.0	737.0
16	16.5	15.0	13.1	12.7	11.2	10.5	8.7	77.4	59.6	-0.36E-03	-0.13E-02	-0.48E-03	666.6	-69.8	373.0	737.0
17	15.8	14.2	12.5	12.0	10.6	9.9	8.2	68.8	62.8	0.12E-03	-0.14E-02	-0.24E-03	666.6	-69.9	370.0	737.0
18	15.8	14.1	12.3	11.8	10.4	9.8	8.0	55.8	45.0	0.0	-0.16E-02	-0.42E-03	666.6	-69.8	364.0	737.0
19	16.5	14.6	12.7	12.3	10.8	10.2	8.3	69.8	73.6	0.30E-03	-0.14E-02	-0.18E-03	666.6	-69.8	357.0	737.2
20	16.7	15.1	13.1	12.7	11.2	10.5	8.6	61.2	68.8	0.18E-03	-0.14E-02	-0.24E-03	666.6	-69.8	354.0	737.0
21	15.9	14.4	12.5	12.2	10.6	9.9	8.0	53.1	51.5	0.0	-0.15E-02	-0.30E-03	666.6	-69.9	351.0	736.8
22	16.3	14.6	12.9	12.5	11.0	10.2	8.4	47.2	49.9	-0.24E-03	-0.16E-02	-0.48E-03	666.6	-69.8	347.0	736.9
23	16.9	15.1	13.3	12.8	11.2	10.5	8.7	61.7	83.9	-0.24E-03	-0.14E-02	-0.24E-03	666.6	-69.8	344.0	736.0

SEP. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-45.9	-46.1	-46.2	-46.4	-46.4	-46.7	396.1	-46.6	-40.0	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
1	-46.5	-46.6	-46.7	-46.9	-46.8	-47.1	396.1	-47.0	-40.1	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
2	-46.8	-46.9	-47.0	-47.1	-47.1	-47.3	396.1	-47.3	-40.2	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
3	-47.2	-47.3	-47.3	-47.5	-47.4	-47.6	396.1	-47.5	-40.2	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
4	-47.3	-47.4	-47.6	-47.8	-47.8	-47.9	396.1	-47.8	-40.3	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
5	-47.5	-47.6	-47.7	-48.0	-48.0	-48.1	396.1	-48.0	-40.3	-40.0	-39.3	-38.2	-35.6	-33.3	-0.6	
6	-47.7	-47.7	-47.9	-48.1	-48.1	-48.3	396.1	-48.0	-40.4	-40.1	-39.3	-38.2	-35.6	-33.3	-0.6	
7	-47.3	-47.4	-47.4	-47.7	-47.6	-47.8	396.1	-47.3	-40.5	-40.1	-39.3	-38.2	-35.6	-33.3	-0.6	
8	-46.7	-46.7	-46.8	-46.9	-46.7	-46.9	396.1	-45.3	-40.5	-40.2	-39.3	-38.2	-35.6	-33.3	-0.6	
9	-45.8	-45.7	-45.7	-45.8	-45.7	-45.8	396.1	-44.9	-40.7	-40.2	-39.3	-38.2	-35.6	-33.3	-0.6	
10	-45.0	-44.8	-44.8	-44.9	-44.7	-44.9	396.1	-41.2	-40.7	-40.2	-39.3	-38.2	-35.6	-33.3	-0.6	
11	-44.2	-44.1	-44.1	-44.2	-44.0	-43.9	396.1	-40.2	-40.8	-40.3	-39.3	-38.2	-35.6	-33.3	-0.6	
12	-43.3	-43.1	-43.0	-43.1	-42.9	-43.0	396.1	-39.8	-40.9	-40.3	-39.3	-38.2	-35.6	-33.3	-0.6	
13	-42.8	-42.7	-42.6	-42.7	-42.6	-42.6	396.1	-40.5	-41.0	-40.3	-39.3	-38.2	-35.6	-33.3	-0.6	
14	-42.3	-42.2	-42.2	-42.3	-42.2	-42.2	396.1	-40.8	-41.0	-40.4	-39.3	-38.2	-35.6	-33.3	-0.6	
15	-42.2	-42.1	-42.1	-42.2	-42.2	-42.2	396.1	-41.2	-41.0	-40.4	-39.4	-38.2	-35.6	-33.3	-0.6	
16	-42.3	-42.3	-42.3	-42.4	-42.4	-42.5	396.1	-41.8	-41.0	-40.5	-39.4	-38.2	-35.6	-33.3	-0.6	
17	-42.6	-42.6	-42.6	-42.9	-42.9	-43.0	396.1	-42.4	-41.0	-40.5	-39.4	-38.2	-35.6	-33.3	-0.6	
18	-43.7	-43.7	-43.7	-44.0	-44.0	-44.2	396.1	-44.0	-41.0	-40.5	-39.4	-38.2	-35.6	-33.3	-0.6	
19	-44.4	-44.5	-44.7	-44.9	-44.8	-45.1	396.1	-45.0	-40.9	-40.5	-39.4	-38.2	-35.6	-33.3	-0.6	
20	-45.3	-45.4	-45.4	-45.7	-45.7	-45.8	396.1	-45.6	-40.9	-40.5	-39.5	-38.2	-35.6	-33.3	-0.6	
21	-45.5	-45.6	-45.7	-45.8	-45.9	-46.0	396.1	-45.9	-40.9	-40.5	-39.5	-38.2	-35.6	-33.3	-0.6	
22	-45.9	-45.9	-46.0	-46.2	-46.1	-46.4	396.1	-46.3	-41.0	-40.5	-39.5	-38.2	-35.6	-33.3	-0.5	
23	-46.3	-46.3	-46.4	-46.6	-46.6	-46.8	396.1	-46.6	-41.0	-40.6	-39.5	-38.2	-35.7	-33.3	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.7	15.1	13.4	13.0	11.5	10.7	8.8	59.6	70.9	-0.54E-03	-0.15E-02	-0.66E-03	666.6	-69.8	343.0	735.9
1	16.6	15.2	13.3	13.0	11.4	10.6	8.6	59.6	58.5	-0.78E-03	-0.15E-02	-0.48E-03	666.6	-70.0	340.0	736.0
2	17.1	15.4	13.8	13.5	11.9	11.1	9.0	54.7	55.8	-0.90E-03	-0.14E-02	-0.42E-03	666.6	-69.8	339.0	736.0
3	16.4	14.7	12.9	12.6	11.0	10.3	8.4	49.9	54.2	-0.84E-03	-0.10E-02	-0.60E-04	666.6	-69.9	338.0	736.0
4	16.4	14.9	13.0	12.6	11.0	10.4	8.5	53.6	49.3	-0.11E-02	-0.12E-02	-0.12E-03	666.6	-69.8	337.0	735.0
5	16.2	14.6	12.7	12.3	10.8	10.2	8.4	45.5	45.5	-0.14E-02	-0.13E-02	-0.36E-03	666.6	-69.8	336.0	735.0
6	17.0	15.4	13.3	12.9	11.3	10.5	8.5	45.5	48.2	-0.16E-02	-0.14E-02	-0.42E-03	666.6	-69.9	335.0	735.0
7	17.4	15.8	13.9	13.5	12.0	11.2	9.1	51.5	56.3	-0.16E-02	-0.11E-02	-0.18E-03	666.6	-69.8	337.0	734.0
8	17.5	16.3	14.5	14.2	12.5	11.8	9.2	61.2	58.5	-0.17E-02	-0.12E-02	-0.24E-03	666.6	-69.8	340.0	734.0
9	16.7	15.5	13.6	13.4	11.8	11.1	9.0	58.5	55.8	-0.17E-02	-0.11E-02	0.0	666.6	-69.7	346.0	734.0
10	16.2	15.2	13.6	13.4	11.8	11.0	9.0	60.1	49.3	-0.20E-02	-0.16E-02	-0.54E-03	666.6	-70.0	349.0	734.0
11	16.4	15.3	13.6	13.2	11.6	10.8	8.2	63.4	54.7	-0.18E-02	-0.13E-02	0.0	666.6	-69.8	353.0	732.9
12	17.0	15.8	14.2	14.0	12.4	11.5	9.0	68.8	53.6	-0.19E-02	-0.17E-02	-0.30E-03	666.6	-69.7	357.0	733.0
13	17.4	16.3	14.6	14.4	12.8	12.0	9.6	77.4	59.6	-0.16E-02	-0.14E-02	-0.24E-03	666.6	-69.9	361.0	733.0
14	16.1	15.0	13.4	13.0	11.5	10.8	8.6	68.8	49.9	-0.17E-02	-0.19E-02	-0.48E-03	666.6	-69.9	362.0	733.0
15	16.2	15.1	13.5	13.2	11.7	10.9	8.8	59.0	48.2	-0.14E-02	-0.18E-02	-0.24E-03	666.6	-69.8	362.0	732.0
16	16.9	15.6	13.8	13.4	11.8	11.2	9.2	58.0	47.2	-0.12E-02	-0.19E-02	-0.30E-03	666.6	-69.8	362.0	732.0
17	16.2	14.8	13.0	12.7	11.2	10.5	8.6	51.5	42.3	-0.12E-02	-0.20E-02	-0.42E-03	666.6	-69.8	359.0	732.0
18	16.9	15.3	13.4	13.1	11.6	10.9	9.0	45.5	40.1	-0.84E-03	-0.19E-02	-0.18E-03	666.6	-69.8	352.0	730.9
19	18.0	16.6	14.7	14.2	12.5	11.6	9.4	43.4	32.6	-0.78E-03	-0.22E-02	-0.36E-03	666.6	-69.7	349.0	731.0
20	18.1	16.5	14.6	14.3	12.8	11.9	9.7	53.1	58.5	-0.66E-03	-0.20E-02	-0.30E-03	666.6	-69.8	346.0	731.0
21	18.5	16.9	15.0	14.7	13.0	12.2	9.8	45.5	48.8	-0.72E-03	-0.19E-02	-0.24E-03	666.6	-69.9	346.0	729.8
22	17.7	16.1	14.4	14.1	12.4	11.6	9.1	49.9	37.4	-0.84E-03	-0.20E-02	-0.24E-03	666.6	-69.8	342.0	730.0
23	17.8	16.4	14.4	13.9	12.2	11.4	9.2	47.2	42.8	-0.11E-02	-0.22E-02	-0.24E-03	666.6	-69.8	343.0	730.0

SEP. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-46.6	-46.6	-46.8	-46.9	-46.9	-47.1	396.1	-46.9	-41.0	-40.6	-39.5	-38.2	-35.6	-33.3	-0.6	
1	-46.6	-46.7	-46.8	-46.9	-46.9	-47.1	396.1	-47.1	-41.0	-40.6	-39.5	-38.2	-35.6	-33.3	-0.6	
2	-46.6	-46.6	-46.7	-46.9	-46.8	-47.1	396.1	-47.0	-41.1	-40.6	-39.5	-38.2	-35.6	-33.3	-0.6	
3	-46.6	-46.7	-46.8	-47.0	-47.0	-47.2	396.1	-47.1	-41.1	-40.6	-39.5	-38.2	-35.6	-33.3	-0.6	
4	-46.5	-46.7	-46.8	-47.0	-47.1	-47.2	396.1	-47.1	-41.2	-40.6	-39.5	-38.2	-35.6	-33.3	-0.6	
5	-46.7	-46.8	-46.8	-47.1	-47.1	-47.2	396.1	-47.3	-41.2	-40.7	-39.6	-38.3	-35.6	-33.3	-0.6	
6	-46.6	-46.8	-46.9	-47.2	-47.1	-47.3	396.1	-47.1	-41.3	-40.7	-39.6	-38.2	-35.6	-33.3	-0.6	
7	-46.5	-46.6	-46.5	-46.8	-46.7	-46.9	396.1	-46.4	-41.3	-40.7	-39.6	-38.2	-35.6	-33.3	-0.6	
8	-45.9	-45.9	-46.0	-46.2	-46.0	-46.2	396.1	-44.9	-41.4	-40.7	-39.6	-38.3	-35.6	-33.3	-0.6	
9	-44.8	-44.8	-44.8	-45.0	-44.8	-44.9	396.1	-43.7	-41.4	-40.7	-39.6	-38.2	-35.6	-33.3	-0.6	
10	-43.6	-43.5	-43.6	-43.7	-43.5	-43.7	396.1	-40.8	-41.5	-40.8	-39.6	-38.3	-35.6	-33.3	-0.5	
11	-42.6	-42.4	-42.4	-42.5	-42.3	-42.4	396.1	-39.3	-41.5	-40.8	-39.7	-38.3	-35.6	-33.3	-0.6	
12	-41.6	-41.4	-41.4	-41.5	-41.3	-41.4	396.1	-38.7	-41.6	-40.9	-39.7	-38.3	-35.6	-33.3	-0.6	
13	-40.6	-40.5	-40.5	-40.6	-40.5	-40.5	396.1	-38.9	-41.6	-40.9	-39.7	-38.3	-35.6	-33.3	-0.6	
14	-39.8	-39.6	-39.7	-39.8	-39.8	-39.9	396.1	-38.9	-41.6	-41.0	-39.7	-38.3	-35.6	-33.3	-0.5	
15	-39.5	-39.4	-39.4	-39.6	-39.6	-39.8	396.1	-39.3	-41.6	-41.0	-39.7	-38.3	-35.6	-33.3	-0.5	
16	-39.2	-39.3	-39.5	-39.6	-39.7	-39.9	396.1	-39.7	-41.5	-41.0	-39.8	-38.3	-35.6	-33.3	-0.5	
17	-39.5	-39.7	-40.0	-40.3	-40.5	-40.7	396.1	-40.3	-41.5	-41.0	-39.8	-38.3	-35.7	-33.3	-0.5	
18	-40.3	-40.9	-41.3	-41.6	-41.6	-41.9	396.1	-41.7	-41.4	-41.0	-39.8	-38.3	-35.6	-33.3	-0.6	
19	-40.9	-41.6	-42.1	-42.4	-42.6	-42.8	396.1	-43.2	-41.4	-41.0	-39.8	-38.3	-35.7	-33.3	-0.6	
20	-41.4	-42.2	-42.6	-43.0	-43.1	-43.4	396.1	-43.6	-41.3	-41.0	-39.8	-38.3	-35.6	-33.3	-0.6	
21	-42.0	-42.7	-43.0	-43.4	-43.5	-43.7	396.1	-43.9	-41.2	-41.0	-39.8	-38.3	-35.6	-33.3	-0.5	
22	-42.1	-42.8	-43.3	-43.6	-43.7	-43.9	396.1	-44.3	-41.2	-41.0	-39.8	-38.3	-35.6	-33.3	-0.6	
23	-42.6	-43.4	-43.7	-44.0	-44.0	-44.3	396.1	-44.7	-41.2	-41.0	-39.8	-38.3	-35.6	-33.3	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.8	17.1	15.1	14.8	13.1	12.4	10.1	42.8	52.0	-0.12E-02	-0.21E-02	-0.48E-03	666.6	-69.9	340.0	730.0
1	18.2	16.6	14.7	14.3	12.6	11.8	9.7	45.5	37.4	-0.24E-03	-0.22E-02	-0.42E-03	666.6	-69.8	340.0	728.8
2	17.5	16.2	14.5	14.0	12.1	11.4	9.0	68.8	34.2	-0.96E-03	-0.20E-02	-0.36E-03	666.6	-69.9	340.0	728.8
3	17.7	16.1	14.1	13.5	11.8	11.2	8.8	59.6	29.3	-0.16E-02	-0.26E-02	-0.48E-03	666.6	-69.8	338.0	729.0
4	18.2	16.4	14.5	13.9	12.2	11.6	9.1	56.3	32.6	-0.16E-02	-0.31E-02	-0.54E-03	666.6	-69.8	340.0	728.8
5	17.0	15.4	13.6	13.2	11.7	10.9	8.7	56.9	32.6	-0.15E-02	-0.19E-02	-0.42E-03	666.6	-69.8	340.0	729.0
6	18.6	16.9	14.7	14.2	12.5	12.0	9.5	55.8	28.8	-0.17E-02	-0.22E-02	-0.54E-03	666.6	-69.8	339.0	728.9
7	17.8	16.4	14.6	14.3	12.6	11.9	9.6	51.5	27.2	-0.15E-02	-0.17E-02	-0.24E-03	666.6	-69.8	341.0	729.0
8	17.9	16.4	14.6	14.3	12.6	11.9	9.0	56.9	28.3	-0.18E-02	-0.21E-02	-0.48E-03	666.6	-69.9	343.0	728.8
9	17.8	16.5	14.6	14.3	12.7	12.1	9.4	58.5	38.0	-0.19E-02	-0.20E-02	-0.42E-03	666.6	-69.8	350.0	730.0
10	17.5	16.2	14.5	14.2	12.4	11.8	9.0	97.7	76.7	-0.19E-02	-0.23E-02	-0.42E-03	666.6	-69.9	354.0	730.0
11	17.0	15.8	14.1	13.8	12.1	11.4	8.6	62.6	44.3	-0.15E-02	-0.19E-02	-0.30E-03	666.6	-70.0	361.0	730.0
12	15.2	14.3	12.7	12.4	11.0	10.1	8.0	68.6	40.0	-0.15E-02	-0.22E-02	-0.36E-03	666.6	-69.8	365.0	729.9
13	14.9	14.0	12.7	12.4	10.9	10.0	8.2	70.7	43.7	-0.15E-02	-0.20E-02	-0.48E-03	666.6	-69.8	370.0	731.0
14	14.4	13.2	11.8	11.5	10.1	9.2	7.5	77.8	37.8	-0.13E-02	-0.24E-02	-0.42E-03	666.6	-69.8	373.0	731.0
15	13.3	12.0	10.6	10.4	9.2	8.4	6.8	76.7	85.3	-0.12E-02	-0.31E-02	-0.42E-03	666.6	-69.8	375.0	731.0
16	13.6	12.2	10.6	10.3	9.1	8.4	6.8	76.7	57.2	-0.72E-03	-0.24E-02	-0.48E-03	666.6	-69.8	374.0	732.0
17	14.2	12.6	11.0	10.4	9.1	8.4	6.9	71.3	51.3	-0.60E-03	-0.25E-02	-0.60E-03	666.6	-69.8	372.0	733.0
18	13.9	12.1	10.2	9.8	8.6	8.0	6.6	65.9	47.0	-0.60E-04	-0.22E-02	-0.48E-03	666.6	-69.8	364.0	734.0
19	15.2	13.1	11.2	10.4	9.0	8.4	7.0	56.2	39.4	0.60E-04	-0.25E-02	-0.42E-03	666.6	-69.8	359.0	733.8
20	15.6	13.7	11.8	11.1	9.6	8.9	7.4	57.2	38.3	0.0	-0.30E-02	-0.54E-03	666.6	-69.9	358.0	735.0
21	15.4	13.4	11.4	11.0	9.5	8.8	7.2	59.4	49.1	-0.96E-03	-0.26E-02	-0.60E-03	666.6	-69.8	355.0	735.0
22	16.2	14.0	12.0	11.4	10.0	9.2	7.6	57.2	39.4	-0.36E-03	-0.25E-02	-0.54E-03	666.6	-69.8	354.0	736.0
23	15.3	13.3	11.5	11.0	9.5	8.7	6.9	60.5	41.0	-0.54E-03	-0.25E-02	-0.72E-03	666.6	-69.9	351.0	737.0

SEP. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.9	-43.8	-44.2	-44.5	-44.6	-44.9	396.1	-45.0	-41.2	-41.0	-39.8	-38.4	-35.6	-33.3	-0.5	
1	-43.0	-43.9	-44.2	-44.6	-44.5	-44.7	396.1	-45.1	-41.2	-41.0	-39.9	-38.4	-35.6	-33.3	-0.5	
2	-42.8	-43.8	-44.1	-44.4	-44.5	-44.8	396.1	-45.2	-41.2	-41.0	-39.9	-38.3	-35.6	-33.3	-0.5	
3	-43.4	-44.0	-44.3	-44.7	-44.7	-45.0	396.1	-45.3	-41.2	-41.0	-39.9	-38.4	-35.6	-33.3	-0.6	
4	-43.4	-44.5	-44.8	-45.1	-45.2	-45.5	396.1	-45.6	-41.3	-41.0	-39.9	-38.4	-35.6	-33.3	-0.6	
5	-43.3	-44.3	-44.7	-45.0	-45.1	-45.4	396.1	-45.6	-41.3	-41.0	-39.9	-38.4	-35.6	-33.3	-0.6	
6	-42.8	-43.9	-44.3	-44.7	-44.7	-45.0	396.1	-45.1	-41.3	-41.0	-39.9	-38.4	-35.6	-33.3	-0.6	
7	-42.1	-43.1	-43.5	-43.8	-43.8	-44.1	396.1	-43.9	-41.4	-41.0	-39.9	-38.4	-35.6	-33.3	-0.5	
8	-41.2	-42.1	-42.3	-42.7	-42.6	-42.8	396.1	-41.3	-41.4	-41.0	-40.0	-38.4	-35.6	-33.3	-0.6	
9	-38.8	-40.2	-40.5	-40.8	-40.8	-40.9	396.1	-40.5	-41.4	-41.0	-40.0	-38.4	-35.6	-33.3	-0.6	
10	-37.8	-38.5	-38.6	-38.8	-38.8	-38.9	396.1	-36.4	-41.5	-41.0	-40.0	-38.4	-35.6	-33.3	-0.6	
11	-36.3	-36.6	-36.9	-37.1	-37.0	-37.2	396.1	-34.2	-41.5	-41.1	-40.0	-38.4	-35.6	-33.3	-0.6	
12	-35.1	-35.5	-35.7	-35.9	-35.8	-35.9	396.1	-33.5	-41.5	-41.1	-40.0	-38.4	-35.6	-33.3	-0.6	
13	-34.6	-34.7	-34.8	-35.0	-34.9	-35.0	396.1	-33.8	-41.5	-41.1	-40.0	-38.4	-35.6	-33.3	-0.6	
14	-34.0	-34.4	-34.6	-34.8	-34.7	-34.8	396.1	-33.9	-41.4	-41.1	-40.0	-38.4	-35.6	-33.3	-0.6	
15	-33.9	-34.2	-34.4	-34.6	-34.7	-34.8	396.1	-34.4	-41.3	-41.0	-40.0	-38.4	-35.6	-33.3	-0.5	
16	-34.2	-34.7	-35.0	-35.2	-35.3	-35.5	396.1	-35.1	-41.3	-41.1	-40.0	-38.4	-35.6	-33.3	-0.5	
17	-34.7	-35.4	-35.8	-36.1	-36.1	-36.4	396.1	-36.1	-41.2	-41.1	-40.0	-38.4	-35.7	-33.3	-0.5	
18	-35.4	-36.3	-36.6	-37.0	-37.1	-37.4	396.1	-37.6	-41.1	-41.1	-40.0	-38.5	-35.7	-33.3	-0.5	
19	-36.0	-36.8	-37.2	-37.4	-37.5	-37.8	396.1	-38.1	-41.0	-41.0	-40.0	-38.5	-35.7	-33.3	-0.5	
20	-36.4	-37.1	-37.5	-37.9	-38.0	-38.2	396.1	-38.5	-40.9	-41.0	-40.0	-38.5	-35.7	-33.3	-0.5	
21	-36.5	-37.3	-37.5	-38.0	-38.0	-38.3	396.1	-38.7	-40.7	-41.0	-40.0	-38.5	-35.6	-33.3	-0.5	
22	-36.7	-37.5	-37.9	-38.3	-38.2	-38.6	396.1	-38.9	-40.7	-41.0	-40.0	-38.5	-35.7	-33.3	-0.5	
23	-36.5	-37.5	-37.9	-38.3	-38.3	-38.6	396.1	-38.7	-40.6	-40.9	-40.0	-38.5	-35.7	-33.3	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.0	13.6	11.7	11.2	9.8	9.0	7.4	63.2	41.0	0.12E-03	-0.24E-02	-0.48E-03	666.6	-69.8	350.0	738.0
1	15.2	12.9	11.0	10.5	9.3	8.6	7.0	58.9	48.1	-0.60E-03	-0.22E-02	-0.54E-03	666.6	-69.8	351.0	738.0
2	15.5	13.2	11.3	10.8	9.4	8.7	7.0	56.2	40.0	-0.72E-03	-0.22E-02	-0.60E-03	666.6	-69.8	349.0	738.9
3	15.0	12.8	10.9	10.4	9.2	8.4	6.8	54.5	35.6	-0.11E-02	-0.22E-02	-0.72E-03	666.6	-69.8	349.0	739.0
4	16.0	13.7	11.8	11.2	9.8	8.9	7.3	58.9	35.6	-0.54E-03	-0.20E-02	-0.48E-03	666.6	-69.8	348.0	739.0
5	16.1	13.7	11.8	11.3	9.9	9.0	7.4	58.9	34.0	-0.96E-03	-0.21E-02	-0.60E-03	666.6	-69.8	347.0	740.0
6	16.0	13.7	11.8	11.1	9.8	9.0	7.4	66.4	32.4	-0.12E-02	-0.32E-02	-0.60E-03	666.6	-69.8	348.0	740.0
7	15.9	13.5	11.5	11.0	9.6	8.8	7.3	64.8	39.4	-0.14E-02	-0.22E-02	-0.72E-03	666.6	-69.8	354.0	741.1
8	15.0	12.8	10.9	10.4	8.8	8.4	6.3	69.1	48.1	-0.22E-02	-0.22E-02	-0.72E-03	666.6	-69.9	359.0	741.2
9	14.8	12.6	10.7	10.2	8.7	8.2	6.7	71.3	45.9	-0.14E-02	-0.17E-02	-0.72E-03	666.6	-69.8	367.0	742.2
10	14.0	12.0	10.3	10.0	8.6	8.0	6.6	73.4	58.3	-0.11E-02	-0.20E-02	-0.60E-03	666.6	-70.0	378.0	742.2
11	13.2	11.4	9.9	9.4	8.2	7.5	6.2	79.9	71.3	-0.12E-02	-0.19E-02	-0.78E-03	666.6	-69.9	386.0	742.2
12	13.0	11.4	9.8	9.3	8.2	7.6	6.2	82.1	73.4	-0.96E-03	-0.20E-02	-0.48E-03	666.6	-69.8	393.0	743.2
13	13.1	11.5	10.0	9.6	8.5	7.9	6.5	76.7	73.4	-0.78E-03	-0.24E-02	-0.72E-03	666.6	-69.8	398.0	743.2
14	12.8	11.2	9.6	9.2	8.1	7.4	6.0	78.3	73.4	-0.48E-03	-0.23E-02	-0.66E-03	666.6	-69.8	400.0	743.2
15	13.0	11.2	9.6	9.1	7.9	7.3	6.0	83.2	76.7	0.0	-0.20E-02	-0.60E-03	666.6	-52.5	420.0	743.2
16	13.2	11.4	9.6	9.0	7.8	7.2	6.0	90.2	71.3	0.11E-02	-0.22E-02	-0.66E-03	666.6	-69.9	397.0	744.2
17	13.1	11.0	9.3	8.8	7.7	7.0	5.7	76.7	68.0	0.24E-03	-0.23E-02	-0.96E-03	666.6	-69.8	391.0	744.0
18	14.4	12.1	10.3	9.8	8.5	7.8	6.4	74.0	58.3	0.90E-03	-0.15E-02	-0.54E-03	666.6	-69.8	388.0	744.2
19	14.5	12.2	10.5	9.9	8.6	7.9	6.4	68.6	54.5	0.36E-03	-0.20E-02	-0.60E-03	666.6	-69.8	386.0	745.2
20	15.0	12.8	10.9	10.3	9.0	8.3	6.6	69.1	56.7	0.66E-03	-0.22E-02	-0.72E-03	666.6	-69.8	384.0	745.0
21	15.2	13.1	11.2	10.7	9.4	8.6	6.8	68.0	54.5	0.96E-03	-0.23E-02	-0.78E-03	666.6	-69.8	381.0	745.2
22	15.0	12.8	10.9	10.4	9.1	8.3	6.8	68.0	46.4	0.60E-03	-0.19E-02	-0.60E-03	666.6	-69.8	382.0	746.2
23	15.3	13.2	11.3	10.8	9.5	8.7	7.1	68.0	44.3	0.30E-03	-0.21E-02	-0.90E-03	666.6	-69.9	382.0	746.2

SEP. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-36.4	-37.4	-37.8	-38.1	-38.2	-38.4	396.1	-38.6	-40.5	-40.9	-40.0	-38.5	-35.7	-33.3	-0.6
1	-36.5	-37.3	-37.5	-37.8	-37.8	-38.1	396.1	-38.1	-40.5	-40.8	-40.0	-38.5	-35.7	-33.3	-0.5
2	-36.1	-36.6	-36.8	-37.1	-37.1	-37.4	396.1	-37.6	-40.5	-40.8	-40.0	-38.5	-35.7	-33.3	-0.6
3	-35.9	-36.3	-36.5	-36.9	-36.8	-37.1	396.1	-37.4	-40.4	-40.7	-40.0	-38.5	-35.6	-33.3	-0.6
4	-35.4	-35.8	-36.0	-36.4	-36.4	-36.7	396.1	-37.0	-40.4	-40.7	-40.0	-38.5	-35.6	-33.3	-0.6
5	-35.1	-35.6	-35.8	-36.1	-36.1	-36.4	396.1	-36.8	-40.3	-40.7	-40.0	-38.5	-35.6	-33.3	-0.6
6	-34.9	-35.3	-35.6	-35.8	-35.9	-36.0	396.1	-36.1	-40.3	-40.6	-40.0	-38.6	-35.6	-33.4	-0.6
7	-35.1	-35.2	-35.3	-35.6	-35.5	-35.8	396.1	-35.4	-40.3	-40.6	-40.0	-38.6	-35.6	-33.3	-0.4
8	-34.9	-34.9	-35.1	-35.2	-35.2	-35.3	396.1	-34.1	-40.2	-40.6	-40.0	-38.5	-35.7	-33.3	-0.5
9	-34.0	-34.0	-34.2	-34.3	-34.2	-34.4	396.1	-33.3	-40.1	-40.5	-40.0	-38.5	-35.7	-33.3	-0.5
10	-32.9	-32.9	-33.0	-33.1	-33.1	-33.2	396.1	-30.6	-40.0	-40.5	-40.0	-38.6	-35.7	-33.3	-0.5
11	-32.1	-32.0	-32.1	-32.2	-32.1	-32.2	396.1	-29.3	-40.0	-40.5	-39.9	-38.6	-35.6	-33.3	-0.5
12	-31.6	-31.4	-31.5	-31.6	-31.5	-31.6	396.1	-29.1	-39.9	-40.5	-40.0	-38.6	-35.7	-33.3	-0.6
13	-31.5	-31.4	-31.4	-31.6	-31.5	-31.6	396.1	-29.9	-39.8	-40.4	-39.9	-38.6	-35.6	-33.3	-0.5
14	-30.9	-30.9	-31.0	-31.3	-31.2	-31.3	396.1	-30.2	-39.8	-40.4	-39.9	-38.6	-35.6	-33.3	-0.5
15	-31.0	-31.2	-31.2	-31.5	-31.5	-31.7	396.1	-31.0	-39.6	-40.3	-39.9	-38.6	-35.6	-33.3	-0.5
16	-32.2	-32.3	-32.5	-32.7	-32.7	-32.9	396.1	-32.3	-39.5	-40.3	-39.8	-38.6	-35.6	-33.4	-0.5
17	-33.0	-33.3	-33.5	-33.8	-33.8	-34.1	396.1	-33.3	-39.3	-40.3	-39.8	-38.6	-35.6	-33.3	-0.5
18	-33.8	-34.2	-34.4	-34.7	-34.7	-35.1	396.1	-35.1	-39.2	-40.2	-39.8	-38.6	-35.6	-33.4	-0.5
19	-34.6	-35.1	-35.5	-35.8	-35.9	-36.1	396.1	-36.3	-39.1	-40.1	-39.8	-38.6	-35.6	-33.3	-0.6
20	-35.3	-35.9	-36.3	-36.6	-36.6	-36.9	396.1	-36.9	-38.9	-40.0	-39.8	-38.6	-35.6	-33.4	-0.5
21	-36.0	-36.5	-36.7	-37.1	-37.0	-37.3	396.1	-37.5	-38.9	-40.0	-39.8	-38.6	-35.6	-33.3	-0.6
22	-36.5	-36.9	-37.2	-37.5	-37.5	-37.8	396.1	-37.9	-38.9	-40.0	-39.8	-38.6	-35.6	-33.4	-0.6
23	-36.7	-37.5	-37.8	-38.2	-38.2	-38.4	396.1	-38.6	-38.8	-39.8	-39.8	-38.6	-35.6	-33.3	-0.6

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	13.2	11.4	10.8	9.5	8.7	7.0	65.9	44.3	0.12E-02	-0.17E-02	-0.72E-03	666.6	-69.8	382.0	746.2
1	14.6	12.6	10.8	10.5	9.3	8.6	7.0	67.0	48.1	0.36E-03	-0.19E-02	-0.84E-03	666.6	-69.8	383.0	746.2
2	15.0	13.0	11.2	10.8	9.5	8.8	7.2	66.4	51.8	0.90E-03	-0.16E-02	-0.66E-03	666.6	-69.8	386.0	746.2
3	14.8	12.9	11.1	10.7	9.5	8.8	7.1	65.9	50.2	-0.60E-04	-0.16E-02	-0.72E-03	666.6	-69.8	388.0	747.2
4	14.8	13.0	11.2	10.7	9.5	8.8	7.1	67.0	59.4	0.13E-02	-0.14E-02	-0.78E-03	666.6	-69.9	390.0	747.2
5	14.8	12.9	11.1	10.8	9.4	8.7	7.0	68.0	57.2	0.72E-03	-0.13E-02	-0.66E-03	666.6	-69.8	391.0	747.2
6	15.2	13.2	11.4	11.0	9.8	9.0	7.2	67.0	55.1	0.90E-03	-0.10E-02	-0.60E-03	666.6	-69.8	394.0	747.2
7	14.6	13.0	11.3	11.0	9.8	9.0	7.3	71.8	58.9	0.16E-02	-0.11E-02	-0.60E-03	666.6	-69.8	394.0	747.2
8	15.1	13.6	12.0	11.7	10.4	9.6	7.7	75.6	60.5	0.10E-02	-0.12E-02	-0.72E-03	666.6	-69.8	397.0	747.2
9	14.8	13.2	11.5	11.2	10.0	9.2	7.4	76.7	73.4	0.96E-03	-0.13E-02	-0.96E-03	666.6	-69.9	401.0	747.2
10	14.0	12.6	11.0	10.7	9.5	8.7	7.1	79.9	76.7	0.14E-02	-0.84E-03	-0.48E-03	666.6	-69.8	406.0	747.2
11	13.6	12.1	10.6	10.4	9.2	8.4	6.9	83.7	76.1	0.84E-03	-0.12E-02	-0.84E-03	666.6	-69.8	413.0	747.2
12	12.8	11.6	10.2	10.0	8.8	8.2	6.7	83.7	78.8	0.21E-02	-0.10E-02	-0.84E-03	666.6	-69.9	415.0	747.2
13	13.0	11.8	10.4	10.1	8.9	8.2	6.7	85.9	79.9	0.16E-02	-0.96E-03	-0.84E-03	666.6	-69.9	416.0	747.1
14	12.5	11.2	9.9	9.5	8.3	7.8	6.3	86.9	79.9	0.19E-02	0.60E-04	-0.78E-03	666.6	-69.9	418.0	747.1
15	12.4	11.0	9.6	9.2	8.1	7.5	6.2	89.6	81.0	0.20E-02	-0.48E-03	-0.90E-03	666.6	-69.9	416.0	747.1
16	12.6	11.1	9.5	9.0	7.8	7.4	6.0	86.4	77.2	0.24E-02	-0.12E-03	-0.84E-03	666.6	-69.8	410.0	747.2
17	13.1	11.4	9.7	9.0	7.9	7.4	6.0	84.2	69.7	0.29E-02	-0.90E-03	-0.78E-03	666.6	-69.8	405.0	747.2
18	13.6	12.0	10.3	9.8	8.5	7.9	6.5	81.5	67.5	0.25E-02	-0.10E-02	-0.66E-03	666.6	-69.9	398.0	747.3
19	14.0	12.0	10.2	9.6	8.3	7.8	6.4	77.2	67.0	0.28E-02	0.60E-04	-0.60E-03	666.6	-69.8	394.0	747.3
20	14.3	12.4	10.6	10.2	8.8	8.4	6.9	76.1	61.6	0.30E-02	-0.60E-04	-0.42E-03	666.6	-47.8	416.0	747.2
21	14.2	12.4	10.6	10.0	8.6	8.2	6.7	74.5	58.3	0.26E-02	-0.36E-03	-0.72E-03	666.6	-69.7	388.0	747.2
22	14.6	12.8	11.0	10.5	9.3	8.7	7.1	74.0	54.5	0.21E-02	-0.30E-03	-0.96E-03	666.6	-69.8	386.0	747.1
23	14.6	12.6	10.8	10.2	8.9	8.3	6.9	70.2	54.5	0.25E-02	0.18E-03	-0.54E-03	666.6	-69.8	383.0	747.2

SEP. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.7	-38.2	-38.4	-38.7	-38.8	-39.0	396.1	-39.2	-38.7	-39.8	-39.7	-38.6	-35.6	-33.4	-0.6	
1	-38.1	-38.7	-39.0	-39.3	-39.2	-39.5	396.1	-39.6	-38.6	-39.8	-39.7	-38.6	-35.6	-33.3	-0.6	
2	-38.4	-39.0	-39.3	-39.6	-39.6	-39.8	396.1	-40.0	-38.6	-39.7	-39.7	-38.6	-35.6	-33.4	-0.6	
3	-38.9	-39.4	-39.8	-40.0	-40.0	-40.2	396.1	-40.3	-38.6	-39.6	-39.6	-38.6	-35.6	-33.4	-0.6	
4	-38.5	-39.3	-39.5	-39.9	-39.9	-40.2	396.1	-40.4	-38.6	-39.6	-39.6	-38.6	-35.6	-33.4	-0.6	
5	-38.8	-39.5	-39.8	-40.1	-40.2	-40.4	396.1	-40.5	-38.6	-39.6	-39.6	-38.6	-35.6	-33.3	-0.6	
6	-38.6	-39.3	-39.8	-40.1	-40.1	-40.3	396.1	-40.3	-38.6	-39.6	-39.6	-38.6	-35.6	-33.4	-0.6	
7	-38.6	-39.3	-39.5	-39.7	-39.7	-39.9	396.1	-39.3	-38.7	-39.5	-39.5	-38.6	-35.6	-33.3	-0.6	
8	-38.3	-38.7	-38.9	-39.1	-39.1	-39.3	396.1	-37.6	-38.8	-39.5	-39.5	-38.6	-35.6	-33.4	-0.6	
9	-37.2	-37.5	-37.7	-37.9	-37.7	-38.0	396.1	-36.7	-38.8	-39.5	-39.5	-38.6	-35.6	-33.4	-0.6	
10	-36.1	-36.3	-36.3	-36.4	-36.3	-36.4	396.1	-33.3	-38.8	-39.5	-39.5	-38.6	-35.6	-33.4	-0.6	
11	-35.4	-35.4	-35.4	-35.6	-35.4	-35.5	396.1	-32.4	-38.9	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
12	-34.7	-34.6	-34.7	-34.8	-34.6	-34.6	396.1	-32.0	-38.9	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
13	-33.7	-33.6	-33.6	-33.7	-33.6	-33.7	396.1	-32.1	-38.9	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
14	-33.3	-33.3	-33.4	-33.6	-33.6	-33.7	396.1	-32.6	-38.8	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
15	-33.3	-33.5	-33.6	-33.8	-33.8	-33.9	396.1	-33.2	-38.8	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
16	-33.6	-33.8	-33.9	-34.1	-34.2	-34.4	396.1	-34.0	-38.7	-39.4	-39.4	-38.6	-35.6	-33.4	-0.6	
17	-34.2	-34.4	-34.6	-34.9	-34.9	-35.1	396.1	-34.7	-38.6	-39.4	-39.3	-38.6	-35.6	-33.4	-0.6	
18	-35.0	-35.5	-35.8	-36.3	-36.3	-36.6	396.1	-36.6	-38.6	-39.4	-39.3	-38.6	-35.6	-33.4	-0.6	
19	-35.9	-36.7	-37.0	-37.4	-37.5	-37.8	396.1	-38.3	-38.5	-39.3	-39.3	-38.6	-35.6	-33.4	-0.6	
20	-36.7	-37.3	-37.7	-38.0	-38.1	-38.3	396.1	-38.6	-38.4	-39.3	-39.3	-38.6	-35.6	-33.4	-0.6	
21	-37.0	-37.4	-37.7	-38.0	-38.2	-38.3	396.1	-38.9	-38.4	-39.3	-39.3	-38.6	-35.6	-33.4	-0.6	
22	-37.2	-38.0	-38.4	-38.7	-38.7	-39.0	396.1	-39.3	-38.4	-39.3	-39.3	-38.6	-35.6	-33.4	-0.6	
23	-37.8	-38.4	-38.6	-39.0	-39.1	-39.3	396.1	-39.6	-38.4	-39.3	-39.3	-38.6	-35.6	-33.4	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	12.7	10.8	10.2	8.9	8.3	6.8	71.8	52.9	0.22E-02	0.72E-03	-0.54E-03	666.6	-69.8	380.0	746.2
1	15.2	13.0	11.2	10.7	9.5	8.8	7.2	69.7	51.3	0.22E-02	0.12E-03	-0.66E-03	666.6	-69.9	378.0	746.2
2	14.9	12.8	10.9	10.4	9.0	8.5	7.0	71.8	53.5	0.22E-02	0.30E-03	-0.60E-03	666.6	-69.8	375.0	746.2
3	15.3	13.4	11.5	11.0	9.8	9.0	7.3	65.9	43.7	0.24E-03	0.36E-03	-0.54E-03	666.6	-69.6	372.0	746.2
4	15.2	12.9	11.0	10.5	9.2	8.6	7.0	64.8	43.2	0.13E-02	0.36E-03	-0.48E-03	666.6	-69.8	374.0	745.2
5	14.6	12.6	10.6	10.1	8.9	8.2	6.7	63.7	40.5	0.11E-02	0.18E-03	-0.66E-03	666.6	-69.8	374.0	745.2
6	14.4	12.3	10.4	9.9	8.7	8.0	6.6	72.4	41.0	0.11E-02	0.0	-0.48E-03	666.6	-69.8	374.0	745.2
7	14.2	12.2	10.5	10.1	8.8	8.2	6.7	67.0	45.4	0.78E-03	0.36E-03	-0.48E-03	666.6	-69.8	375.0	745.2
8	13.8	12.0	10.3	9.9	8.7	8.1	6.4	69.1	51.3	0.42E-03	0.42E-03	-0.54E-03	666.6	-69.8	378.0	745.2
9	13.4	11.6	9.9	9.5	8.4	7.8	6.4	77.2	56.2	0.84E-03	0.84E-03	-0.48E-03	666.6	-69.8	384.0	745.0
10	13.1	11.6	10.1	9.7	8.6	8.1	6.6	80.5	64.3	0.42E-03	0.54E-03	-0.60E-03	666.6	-69.8	390.0	745.1
11	12.4	11.2	9.8	9.5	8.4	7.8	6.5	81.0	65.9	0.60E-03	0.84E-03	-0.48E-03	666.6	-69.8	396.0	744.0
12	12.5	11.2	9.8	9.6	8.5	7.9	6.5	83.2	64.8	0.96E-03	0.48E-03	-0.36E-03	666.6	-69.8	400.0	744.1
13	12.2	11.0	9.8	9.4	8.5	7.8	6.3	84.2	69.7	0.60E-03	-0.12E-03	-0.48E-03	666.6	-69.8	405.0	744.0
14	12.4	11.1	9.8	9.4	8.4	7.8	6.4	83.2	62.6	0.90E-03	0.54E-03	-0.30E-03	666.6	-69.6	405.0	744.1
15	11.9	10.5	9.0	8.6	7.6	7.1	5.8	87.5	62.6	0.11E-02	0.48E-03	-0.30E-03	666.6	-69.8	405.0	744.1
16	12.3	10.9	9.4	9.0	7.9	7.3	6.0	79.9	58.9	0.13E-02	0.42E-03	-0.42E-03	666.6	-69.8	403.0	743.2
17	13.0	11.4	9.7	9.3	8.2	7.7	6.2	81.5	54.5	0.16E-02	0.54E-03	-0.36E-03	666.6	-69.9	400.0	743.2
18	13.4	11.6	9.8	9.1	7.9	7.2	6.0	75.6	48.1	0.16E-02	0.36E-03	-0.54E-03	666.6	-69.8	391.0	743.2
19	13.6	11.6	9.8	9.2	8.0	7.4	6.1	71.3	44.3	0.17E-02	0.48E-03	-0.36E-03	666.6	-69.6	387.0	743.2
20	14.0	11.9	10.1	9.5	8.4	7.9	6.4	66.4	41.0	0.16E-02	0.36E-03	-0.42E-03	666.6	-69.8	384.0	743.2
21	14.6	12.7	10.9	10.4	9.1	8.4	6.9	65.9	37.8	0.17E-02	0.42E-03	-0.54E-03	666.6	-69.8	382.0	743.3
22	14.8	12.8	10.9	10.4	9.0	8.4	6.8	65.9	36.2	0.16E-02	0.60E-03	-0.36E-03	666.6	-69.8	380.0	743.0
23	14.6	12.8	10.8	10.2	8.9	8.5	6.9	76.1	37.3	0.14E-02	0.72E-03	-0.24E-03	666.6	-69.8	379.0	743.2

OCT. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.8	-38.4	-38.8	-39.2	-39.2	-39.5	396.1	-39.9	-38.4	-39.2	-39.3	-38.6	-35.6	-33.4	-0.6	
1	-38.2	-38.7	-39.1	-39.4	-39.6	-39.8	396.1	-40.1	-38.4	-39.2	-39.2	-38.6	-35.6	-33.4	-0.6	
2	-37.9	-38.8	-39.2	-39.6	-39.6	-39.9	396.1	-40.2	-38.4	-39.1	-39.2	-38.6	-35.6	-33.4	-0.6	
3	-38.3	-38.9	-39.3	-39.6	-39.8	-39.9	396.1	-40.4	-38.4	-39.1	-39.2	-38.6	-35.6	-33.4	-0.6	
4	-39.2	-39.6	-39.8	-40.2	-40.3	-40.5	396.1	-40.8	-38.4	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
5	-39.5	-40.0	-40.3	-40.6	-40.7	-40.9	396.1	-41.2	-38.4	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
6	-39.3	-40.0	-40.2	-40.4	-40.5	-40.7	396.1	-40.7	-38.5	-39.1	-39.1	-38.6	-35.6	-33.4	-0.6	
7	-39.0	-39.3	-39.6	-39.9	-39.9	-40.1	396.1	-39.5	-38.5	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
8	-38.6	-38.9	-39.0	-39.2	-39.2	-39.4	396.1	-37.8	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
9	-38.1	-38.2	-38.4	-38.5	-38.4	-38.6	396.1	-37.6	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
10	-37.2	-37.1	-37.2	-37.3	-37.1	-37.2	396.1	-34.3	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
11	-36.5	-36.4	-36.5	-36.6	-36.4	-36.4	396.1	-33.7	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
12	-35.6	-35.6	-35.6	-35.7	-35.6	-35.7	396.1	-33.7	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
13	-35.1	-35.0	-35.1	-35.2	-35.1	-35.1	396.1	-33.5	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
14	-34.2	-34.0	-34.1	-34.2	-34.1	-34.1	396.1	-32.5	-38.6	-39.1	-39.1	-38.5	-35.6	-33.5	-0.6	
15	-33.7	-33.6	-33.7	-33.8	-33.9	-33.9	396.1	-33.0	-38.6	-39.1	-39.1	-38.5	-35.6	-33.4	-0.6	
16	-33.9	-34.1	-34.2	-34.4	-34.4	-34.5	396.1	-34.0	-38.6	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	
17	-34.7	-34.9	-35.1	-35.4	-35.5	-35.7	396.1	-35.2	-38.6	-39.1	-39.1	-38.5	-35.6	-33.5	-0.6	
18	-35.8	-36.1	-36.3	-36.7	-36.8	-37.0	396.1	-36.8	-38.5	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	
19	-36.7	-37.2	-37.4	-37.8	-37.9	-38.1	396.1	-38.6	-38.4	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	
20	-37.9	-38.2	-38.5	-38.7	-38.8	-39.0	396.1	-39.5	-38.4	-39.1	-39.0	-38.5	-35.6	-33.5	-0.6	
21	-38.6	-38.9	-39.2	-39.4	-39.6	-39.7	396.1	-40.1	-38.3	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	
22	-39.4	-39.6	-39.9	-40.2	-40.2	-40.4	396.1	-40.6	-38.3	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	
23	-39.8	-40.3	-40.5	-40.8	-40.9	-41.1	396.1	-41.4	-38.3	-39.1	-39.0	-38.5	-35.6	-33.4	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.4	12.5	10.6	10.1	8.6	8.2	6.7	65.9	33.5	0.13E-02	0.72E-03	-0.24E-03	666.6	-69.8	378.0	743.2
1	14.8	13.0	11.0	10.4	9.0	8.6	7.0	67.5	32.4	0.11E-02	0.42E-03	-0.30E-03	666.6	-69.9	375.0	743.0
2	14.9	12.8	10.8	10.1	8.7	8.4	6.8	69.1	32.4	0.60E-03	0.60E-03	-0.24E-03	666.6	-69.9	375.0	743.2
3	14.6	12.6	10.6	10.0	8.6	8.2	6.7	71.3	32.9	0.72E-03	0.13E-02	-0.42E-03	666.6	-69.8	375.0	743.2
4	13.6	12.0	10.2	9.8	8.4	8.0	6.5	65.9	29.2	0.36E-03	0.60E-03	-0.48E-03	666.6	-69.8	372.0	743.2
5	14.3	12.4	10.7	10.2	8.8	8.4	6.8	58.3	27.0	0.30E-03	0.18E-03	-0.42E-03	666.6	-69.8	369.0	743.2
6	14.8	12.9	11.1	10.6	9.4	8.7	7.2	65.9	28.1	0.42E-03	0.78E-03	-0.18E-03	666.6	-69.8	370.0	743.2
7	14.5	12.7	10.9	10.4	9.1	8.5	7.0	63.2	36.2	0.30E-03	0.78E-03	-0.12E-03	666.6	-69.6	374.0	743.2
8	14.0	12.3	10.6	10.1	8.9	8.1	6.6	72.4	47.0	0.0	0.72E-03	-0.30E-03	666.6	-69.8	377.0	743.2
9	13.7	12.3	10.7	10.3	9.0	8.2	6.7	74.5	50.2	0.12E-03	0.72E-03	-0.18E-03	666.6	-69.8	381.0	743.2
10	12.6	11.6	10.2	9.8	8.6	8.0	6.5	71.8	56.7	0.18E-03	-0.48E-03	-0.60E-04	666.6	-69.7	387.0	743.2
11	12.5	11.4	10.1	9.8	8.6	7.8	6.5	75.1	55.6	0.60E-04	0.54E-03	-0.60E-04	666.6	-69.8	390.0	743.2
12	12.5	11.6	10.2	9.8	8.6	8.0	6.6	75.6	52.9	0.18E-03	0.72E-03	-0.60E-04	666.6	-69.8	394.0	743.2
13	11.5	10.3	8.9	8.5	7.4	6.8	5.6	76.1	64.8	0.30E-03	0.60E-03	-0.12E-03	666.6	-69.8	397.0	743.2
14	12.0	11.1	9.9	9.6	8.6	7.9	6.5	82.1	63.7	0.54E-03	0.54E-03	-0.18E-03	666.6	-69.7	402.0	742.1
15	10.9	9.8	8.5	8.1	7.1	6.5	5.4	83.2	65.3	0.60E-03	0.42E-03	-0.24E-03	666.6	-69.8	405.0	742.0
16	11.6	10.3	8.8	8.5	7.4	6.8	5.6	80.5	67.0	0.90E-03	0.42E-03	-0.60E-04	666.6	-69.7	402.0	742.2
17	12.1	10.7	9.1	8.6	7.6	7.0	5.8	77.2	62.6	0.90E-03	0.30E-03	-0.30E-03	666.6	-69.9	395.0	742.2
18	13.0	11.6	9.8	9.2	8.0	7.4	6.0	71.3	59.9	0.13E-02	0.30E-03	-0.60E-04	666.6	-69.8	388.0	742.1
19	13.9	12.2	10.6	10.0	8.7	8.0	6.6	67.5	48.6	0.13E-02	0.30E-03	-0.24E-03	666.6	-69.8	384.0	742.1
20	14.4	12.6	11.0	10.6	9.3	8.6	7.0	64.3	49.7	0.14E-02	0.48E-03	-0.60E-04	666.6	-69.8	378.0	742.2
21	14.2	12.6	10.9	10.3	9.1	8.4	6.9	59.9	47.0	0.13E-02	0.30E-03	-0.24E-03	666.6	-70.0	376.0	742.1
22	14.9	13.1	11.4	10.8	9.5	8.8	7.2	59.4	48.1	0.12E-02	0.36E-03	-0.60E-04	666.6	-69.8	373.0	742.2
23	14.0	12.2	10.5	10.0	8.8	8.2	6.6	61.0	51.8	0.11E-02	0.60E-03	0.0	666.6	-69.8	370.0	742.1

OCT. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.5	-40.7	-40.9	-41.1	-41.2	-41.4	396.1	-41.6	-38.3	-39.0	-38.9	-38.4	-35.6	-33.4	-0.6	
1	-39.9	-40.2	-40.3	-40.6	-40.7	-40.9	396.1	-41.0	-38.3	-39.0	-38.9	-38.5	-35.6	-33.5	-0.6	
2	-39.2	-39.4	-39.5	-39.9	-39.9	-40.1	396.1	-40.4	-38.3	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
3	-39.1	-39.3	-39.5	-39.7	-39.8	-39.9	396.1	-40.2	-38.4	-38.9	-38.9	-38.4	-35.6	-33.5	-0.6	
4	-39.2	-39.4	-39.6	-39.9	-39.9	-40.1	396.1	-40.2	-38.4	-39.0	-38.9	-38.4	-35.6	-33.4	-0.6	
5	-39.4	-39.6	-39.8	-40.0	-40.0	-40.1	396.1	-40.2	-38.5	-38.9	-38.9	-38.4	-35.6	-33.4	-0.6	
6	-39.6	-39.7	-39.8	-40.0	-40.0	-40.2	396.1	-40.1	-38.5	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
7	-38.8	-38.9	-39.1	-39.3	-39.2	-39.4	396.1	-39.0	-38.5	-38.9	-38.9	-38.4	-35.6	-33.5	-0.6	
8	-37.9	-38.0	-38.1	-38.3	-38.2	-38.3	396.1	-37.0	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
9	-37.0	-36.9	-37.0	-37.1	-37.0	-37.0	396.1	-36.2	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
10	-35.8	-35.7	-35.8	-35.9	-35.6	-35.7	396.1	-32.6	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
11	-34.7	-34.5	-34.5	-34.6	-34.5	-34.6	396.1	-31.5	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
12	-33.6	-33.5	-33.5	-33.6	-33.5	-33.4	396.1	-30.9	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
13	-32.6	-32.6	-32.5	-32.6	-32.5	-32.5	396.1	-30.5	-38.6	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
14	-32.1	-31.9	-31.9	-32.1	-31.9	-32.0	396.1	-30.5	-38.6	-39.0	-38.9	-38.4	-35.6	-33.4	-0.6	
15	-31.4	-31.4	-31.4	-31.5	-31.4	-31.4	396.1	-29.7	-38.5	-39.1	-38.9	-38.4	-35.6	-33.5	-0.6	
16	-31.4	-31.4	-31.4	-31.5	-31.4	-31.6	396.1	-30.5	-38.4	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
17	-31.8	-31.9	-31.9	-32.1	-32.1	-32.3	-48.3	-31.6	-38.3	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
18	-32.5	-32.8	-33.0	-33.2	-33.2	-33.3	-49.4	-33.2	-38.3	-39.0	-38.9	-38.4	-35.6	-33.5	-0.6	
19	-33.2	-33.3	-33.4	-33.6	-33.7	-33.8	-50.0	-34.0	-38.2	-38.9	-38.9	-38.3	-35.6	-33.5	-0.6	
20	-33.6	-33.7	-33.9	-34.2	-34.2	-34.2	-50.4	-34.2	-38.1	-38.9	-38.9	-38.4	-35.6	-33.5	-0.6	
21	-33.9	-34.0	-34.2	-34.3	-34.3	-34.5	-50.6	-34.4	-37.9	-38.9	-38.8	-38.4	-35.6	-33.5	-0.6	
22	-33.5	-33.8	-34.0	-34.3	-34.3	-34.4	-50.6	-34.5	-37.9	-38.9	-38.8	-38.4	-35.6	-33.5	-0.6	
23	-34.3	-34.6	-34.6	-35.0	-34.9	-35.1	-51.3	-35.3	-37.8	-38.8	-38.8	-38.4	-35.6	-33.4	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.2	12.7	11.0	10.5	9.3	8.7	7.0	71.3	59.4	0.78E-03	0.30E-03	-0.24E-03	666.6	-69.8	368.0	742.2
1	15.3	13.6	11.9	11.4	10.0	9.3	7.6	57.2	38.9	0.60E-03	0.48E-03	-0.60E-04	666.6	-69.7	370.0	741.0
2	14.6	13.1	11.5	11.0	9.8	9.2	7.4	65.3	42.1	0.42E-03	0.42E-03	-0.30E-03	666.6	-69.7	374.0	741.2
3	14.9	13.3	11.6	11.2	9.9	9.2	7.5	59.4	39.4	0.30E-03	0.42E-03	-0.18E-03	666.6	-69.8	375.0	740.9
4	15.0	13.4	11.6	11.1	9.8	9.2	7.4	61.0	40.0	0.12E-03	0.54E-03	-0.18E-03	666.6	-69.8	374.0	741.0
5	16.5	14.7	13.0	12.5	10.7	10.1	8.3	57.2	37.8	0.12E-03	0.66E-03	0.60E-04	666.6	-69.8	374.0	741.0
6	15.6	14.0	12.2	11.9	10.2	9.7	8.0	59.4	38.9	-0.12E-03	0.30E-03	-0.18E-03	666.6	-69.8	371.0	741.2
7	16.2	14.6	12.7	12.2	10.5	10.1	8.1	70.7	41.6	0.12E-03	0.66E-03	0.60E-04	666.6	-69.8	376.0	740.0
8	17.1	15.6	14.0	13.6	11.9	11.0	8.8	64.8	44.3	-0.18E-03	0.36E-03	-0.60E-04	666.6	-69.8	382.0	740.0
9	16.9	15.7	14.0	13.6	12.0	11.0	8.8	70.2	49.1	0.12E-03	0.60E-03	0.0	666.6	-69.8	389.0	740.0
10	16.2	14.9	13.1	12.7	10.8	10.4	8.4	78.8	52.9	0.60E-04	0.42E-03	-0.60E-04	666.6	-69.7	395.0	740.1
11	16.0	14.7	13.2	13.0	11.6	10.8	8.9	81.0	52.9	0.24E-03	0.60E-03	0.30E-03	666.6	-69.8	401.0	741.1
12	15.3	14.2	12.4	12.1	10.8	10.1	8.3	87.5	55.6	0.60E-04	0.24E-03	-0.18E-03	666.6	-69.8	405.0	741.2
13	14.3	13.4	12.0	11.7	10.0	9.8	8.0	86.9	56.7	0.48E-03	0.48E-03	0.24E-03	666.6	-69.8	410.0	741.0
14	14.3	13.3	11.8	11.6	9.9	9.6	7.9	91.8	59.4	0.78E-03	0.42E-03	0.12E-03	666.6	-69.9	414.0	741.0
15	14.5	13.2	11.8	11.4	9.8	9.6	7.8	89.1	59.9	0.66E-03	0.12E-03	-0.18E-03	666.6	-69.8	416.0	740.0
16	14.6	13.4	11.9	11.6	9.9	9.6	7.9	88.0	55.1	0.10E-02	0.24E-03	0.0	666.6	-69.8	416.0	740.1
17	15.9	14.5	12.9	12.5	11.1	10.3	8.4	83.7	52.9	0.17E-02	0.42E-03	0.30E-03	666.6	-69.8	415.0	740.0
18	15.8	14.1	12.4	12.1	10.4	9.9	8.1	79.4	44.3	0.17E-02	0.30E-03	0.18E-03	666.6	-69.7	408.0	740.1
19	16.9	15.4	13.5	13.0	11.4	10.6	8.6	76.1	45.9	0.18E-02	0.60E-04	-0.24E-03	666.6	-69.8	406.0	741.2
20	16.5	14.9	13.1	12.7	11.2	10.4	8.5	75.6	45.4	0.19E-02	0.12E-03	-0.24E-03	666.6	-69.8	404.0	741.2
21	14.1	12.8	11.2	10.8	9.5	8.8	7.2	75.1	45.9	0.20E-02	0.18E-03	-0.12E-03	666.6	-69.9	401.0	741.2
22	16.3	14.7	12.9	12.4	11.0	10.1	8.2	74.5	43.2	0.20E-02	0.48E-03	0.0	666.6	-69.9	404.0	741.2
23	15.9	14.5	13.0	12.6	11.0	10.2	8.4	71.8	40.0	0.20E-02	0.54E-03	0.0	666.6	-69.7	400.0	741.2

OCT. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.9	-35.1	-35.1	-35.4	-35.4	-35.5	-51.7	-35.8	-37.7	-38.8	-38.8	-38.4	-35.6	-33.5	-0.6	
1	-35.0	-35.2	-35.3	-35.6	-35.5	-35.6	-51.8	-35.7	-37.7	-38.7	-38.8	-38.3	-35.6	-33.5	-0.6	
2	-34.4	-34.5	-34.6	-34.8	-34.7	-34.8	-50.9	-34.8	-37.7	-38.7	-38.8	-38.3	-35.6	-33.5	-0.6	
3	-34.0	-34.1	-34.2	-34.4	-34.3	-34.4	-50.6	-34.4	-37.6	-38.6	-38.7	-38.3	-35.6	-33.5	-0.6	
4	-33.2	-33.3	-33.5	-33.7	-33.7	-33.8	-50.0	-34.1	-37.6	-38.6	-38.7	-38.3	-35.6	-33.5	-0.6	
5	-32.8	-32.8	-32.9	-33.1	-33.1	-33.2	-49.4	-33.3	-37.6	-38.6	-38.7	-38.3	-35.6	-33.5	-0.6	
6	-31.9	-32.0	-32.0	-32.2	-32.1	-32.3	-48.3	-32.1	-37.5	-38.6	-38.7	-38.3	-35.6	-33.5	-0.6	
7	-31.6	-31.5	-31.6	-31.7	-31.7	-31.7	-47.8	-31.0	-37.5	-38.5	-38.6	-38.3	-35.6	-33.5	-0.6	
8	-31.4	-31.3	-31.3	-31.5	-31.4	-31.3	-47.4	-30.3	-37.5	-38.5	-38.6	-38.3	-35.6	-33.5	-0.6	
9	-30.8	-30.7	-30.8	-30.9	-30.8	-30.8	-46.8	-29.3	-37.5	-38.4	-38.6	-38.3	-35.6	-33.5	-0.6	
10	-30.0	-30.0	-30.0	-30.1	-30.0	-30.1	-40.3	-28.5	-37.4	-38.4	-38.6	-38.3	-35.6	-33.5	-0.6	
11	-71.7	-72.2	-73.3	-73.4	-72.0	-73.3	-71.1	-63.9	-63.8	-64.0	-63.3	-62.4	-60.9	-69.9	-61.6	
12	-29.0	-28.9	-28.8	-29.0	-28.8	-28.8	396.1	-26.5	-37.2	-38.4	-38.6	-38.3	-35.6	-33.5	-0.6	
13	-28.7	-28.6	-28.6	-28.7	-28.6	-28.5	396.1	-26.5	-37.2	-38.4	-38.6	-38.3	-35.6	-33.5	-0.6	
14	-28.4	-28.4	-28.3	-28.4	-28.4	-28.4	396.1	-26.5	-37.1	-38.3	-38.6	-38.3	-35.6	-33.5	-0.6	
15	-74.7	-75.7	-76.1	-77.5	-79.5	-76.4	-76.9	-26.4	-37.0	-38.2	-38.5	-38.3	-35.6	-33.5	-0.6	
16	-28.4	-28.4	-28.3	-28.4	-28.2	-28.3	-28.7	-26.9	-36.8	-38.2	-38.5	-38.3	-35.6	-33.5	-0.6	
17	-28.6	-28.5	-28.5	-28.5	-28.4	-28.5	-28.9	-27.4	-36.8	-38.2	-38.5	-38.3	-35.6	-33.5	-0.6	
18	-28.8	-28.8	-28.8	-28.9	-28.7	-28.8	-29.3	-28.1	-36.6	-38.1	-38.5	-38.3	-35.6	-33.5	-0.6	
19	-29.3	-29.1	-29.1	-29.3	-29.2	-29.3	-29.8	-28.8	-36.5	-38.0	-38.4	-38.3	-35.6	-33.5	-0.6	
20	-30.0	-30.0	-29.9	-30.1	-29.9	-30.0	-30.5	-29.5	-36.4	-38.0	-38.4	-38.2	-35.6	-33.5	-0.6	
21	-30.4	-30.3	-30.2	-30.4	-30.3	-30.4	-30.8	-29.8	-36.3	-37.9	-38.4	-38.2	-35.6	-33.5	-0.6	
22	-30.4	-30.3	-30.3	-30.6	-30.4	-30.4	-31.0	-30.0	-36.1	-37.9	-38.4	-38.2	-35.6	-33.5	-0.6	
23	-30.7	-30.6	-30.6	-30.8	-30.7	-30.8	-31.2	-30.4	-36.1	-37.7	-38.4	-38.2	-35.6	-33.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.3	13.9	12.2	11.7	10.3	9.6	7.9	72.4	43.7	0.21E-02	0.66E-03	0.60E-04	666.6	-69.8	394.0	741.0
1	14.8	13.3	11.7	11.2	9.9	9.1	7.6	69.7	41.6	0.19E-02	0.60E-03	0.0	666.6	-69.8	396.0	741.2
2	14.6	13.3	11.7	11.4	10.1	9.4	7.7	74.5	45.9	0.17E-02	0.42E-03	-0.18E-03	666.6	-69.8	399.0	741.2
3	14.6	13.6	11.9	11.6	10.2	9.6	7.7	82.1	57.2	0.18E-02	0.78E-03	0.24E-03	666.6	-69.6	402.0	741.2
4	14.7	13.4	11.5	11.0	9.8	9.1	7.3	77.2	49.1	0.18E-02	0.90E-03	0.0	666.6	-69.8	404.0	741.2
5	15.0	13.6	12.0	11.5	10.3	9.8	7.8	89.1	52.4	0.17E-02	0.96E-03	0.12E-03	666.6	-69.7	408.0	741.2
6	14.7	13.5	12.0	11.6	10.3	9.6	7.8	83.7	51.3	0.16E-02	0.78E-03	-0.60E-04	666.6	-69.8	413.0	742.2
7	15.2	14.1	12.6	12.1	10.6	9.9	8.2	86.4	56.2	0.19E-02	0.13E-02	0.24E-03	666.6	-69.8	415.0	742.2
8	14.0	13.0	11.5	11.2	9.8	9.0	7.4	85.3	56.2	0.19E-02	0.11E-02	0.30E-03	666.6	-69.8	416.0	742.2
9	14.8	13.6	11.9	11.6	10.3	9.4	7.8	86.4	69.7	0.18E-02	0.11E-02	0.12E-03	666.6	-69.7	420.0	742.2
10	14.5	13.5	11.8	11.6	10.2	9.4	7.7	83.2	83.2	0.22E-02	0.13E-02	0.30E-03	666.6	-69.8	425.0	742.2
11	7.5	9.2	0.1	9.2	0.0	11.6	14.5	1.6	70.2	0.24E-03	0.24E-03	0.24E-03	0.3	-69.6	4.0	680.3
12	14.0	13.1	11.6	11.2	9.9	9.2	7.5	95.0	84.2	0.21E-02	0.90E-03	0.0	666.6	-69.7	432.0	742.2
13	15.1	14.0	12.3	12.0	10.4	9.6	8.0	81.0	81.0	0.25E-02	0.12E-02	0.18E-03	666.6	-69.8	434.0	742.1
14	13.5	12.4	11.0	10.9	9.6	9.0	7.4	87.5	82.6	0.26E-02	0.11E-02	0.60E-04	666.6	-69.7	434.0	743.2
15	13.3	12.6	11.3	11.1	9.8	9.0	7.3	89.1	83.2	0.28E-02	0.11E-02	0.12E-03	666.6	-69.7	436.0	743.2
16	13.0	12.0	10.6	10.4	9.2	8.4	6.8	89.1	81.0	0.31E-02	0.14E-02	0.12E-03	666.6	-69.8	435.0	743.2
17	13.1	12.3	11.0	10.8	9.6	8.8	7.3	89.1	78.8	0.32E-02	0.14E-02	0.18E-03	666.6	-69.8	435.0	743.2
18	13.4	12.4	11.2	10.9	9.6	8.8	7.2	88.0	76.1	0.35E-02	0.16E-02	0.48E-03	666.6	-69.8	432.0	744.1
19	11.9	11.1	9.9	9.6	8.5	7.8	6.5	87.5	76.7	0.34E-02	0.14E-02	0.12E-03	666.6	-69.8	430.0	744.2
20	12.4	11.5	10.4	10.1	9.0	8.4	6.9	89.6	73.4	0.34E-02	0.14E-02	0.12E-03	666.6	-69.8	426.0	744.0
21	12.0	11.4	10.2	10.1	8.9	8.2	6.7	85.9	72.4	0.37E-02	0.19E-02	0.30E-03	666.6	-69.9	426.0	744.1
22	12.8	11.8	10.5	10.3	9.0	8.2	6.7	83.2	72.4	0.35E-02	0.16E-02	0.12E-03	666.6	-69.6	423.0	744.0
23	11.4	10.4	9.2	8.8	7.7	7.0	5.8	84.2	74.0	0.35E-02	0.19E-02	0.18E-03	666.6	-69.7	422.0	744.2

OCT. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.8	-30.8	-30.8	-31.0	-30.8	-30.9	-31.4	-30.5	-36.0	-37.7	-38.3	-38.2	-35.6	-33.5	-0.6	
1	-31.1	-31.2	-31.1	-31.3	-31.2	-31.2	-31.7	-30.7	-35.9	-37.7	-38.3	-38.2	-35.6	-33.5	-0.6	
2	-31.6	-31.6	-31.6	-31.8	-31.7	-31.8	-32.3	-31.4	-35.8	-37.6	-38.3	-38.2	-35.6	-33.5	-0.6	
3	-32.3	-32.6	-32.8	-33.1	-33.2	-33.3	-33.9	-33.5	-35.8	-37.5	-38.2	-38.2	-35.6	-33.5	-0.6	
4	-33.6	-34.0	-34.2	-34.6	-34.7	-34.8	-35.4	-35.1	-35.7	-37.5	-38.2	-38.2	-35.6	-33.5	-0.6	
5	-34.6	-34.9	-35.3	-35.6	-35.5	-35.8	-36.3	-35.9	-35.7	-37.4	-38.2	-38.2	-35.6	-33.5	-0.6	
6	-35.6	-35.9	-36.2	-36.4	-36.4	-36.6	-37.3	-36.6	-35.6	-37.4	-38.2	-38.2	-35.6	-33.4	-0.6	
7	-35.8	-36.3	-36.5	-36.9	-36.8	-36.9	-37.5	-36.1	-35.6	-37.2	-38.2	-38.2	-35.6	-33.5	-0.6	
8	-36.3	-36.2	-36.3	-36.4	-36.2	-36.3	-36.8	-34.0	-35.6	-37.2	-38.1	-38.2	-35.6	-33.5	-0.6	
9	-35.7	-35.9	-35.9	-35.9	-35.7	-35.8	-36.1	-33.9	-35.6	-37.2	-38.0	-38.2	-35.6	-33.5	-0.6	
10	-35.1	-34.9	-34.9	-35.0	-34.7	-34.7	-34.9	-31.1	-35.6	-37.2	-38.0	-38.2	-35.6	-33.5	-0.6	
11	-34.1	-34.0	-34.0	-34.1	-33.8	-33.8	-34.0	-30.2	-35.6	-37.1	-37.9	-38.2	-35.6	-33.5	-0.6	
12	-33.5	-33.3	-33.3	-33.3	-33.1	-33.1	-33.3	-30.6	-35.6	-37.1	-37.9	-38.2	-35.6	-33.5	-0.6	
13	-33.0	-33.0	-32.9	-32.9	-32.7	-32.7	-32.8	-31.6	-35.6	-37.1	-37.9	-38.2	-35.6	-33.5	-0.6	
14	-33.0	-32.9	-32.8	-32.9	-33.1	-32.8	-33.4	-31.9	-35.7	-37.0	-37.9	-38.2	-35.6	-33.5	-0.6	
15	-28.3	-33.4	-33.4	-33.4	-33.6	-33.5	-34.0	-33.2	-35.7	-37.0	-37.8	-38.2	-35.6	-33.5	-0.6	
16	-34.2	-34.4	-34.4	-34.5	-34.6	-34.6	-34.9	-34.1	-35.6	-37.0	-37.8	-38.1	-35.6	-33.5	-0.6	
17	-29.7	-35.4	-35.8	-36.0	-36.1	-36.2	-36.7	-35.3	-35.6	-37.0	-37.8	-38.2	-35.6	-33.5	-0.6	
18	-29.1	-36.7	-37.5	-37.9	-38.0	-38.1	-38.8	-37.2	-35.6	-37.0	-37.7	-38.1	-35.6	-33.5	-0.6	
19	-35.9	-38.4	-39.6	-40.2	-40.2	-40.4	-41.0	-40.5	-35.6	-37.0	-37.7	-38.1	-35.6	-33.5	-0.6	
20	-30.7	-39.5	-40.8	-41.5	-41.6	-41.7	-42.4	-41.9	-35.6	-36.9	-37.7	-38.1	-35.6	-33.5	-0.6	
21	-30.0	-40.2	-42.1	-42.7	-42.6	-42.8	-43.5	-43.0	-35.6	-36.9	-37.7	-38.1	-35.6	-33.5	-0.6	
22	-29.7	-35.4	-42.8	-43.4	-43.3	-43.6	-44.1	-43.7	-35.6	-36.9	-37.7	-38.1	-35.6	-33.5	-0.6	
23	-29.1	-31.9	-43.5	-44.1	-44.3	-44.4	-45.0	-44.5	-35.6	-36.8	-37.6	-38.0	-35.6	-33.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.1	10.0	8.7	8.5	7.4	6.8	5.6	83.2	72.9	0.35E-02	0.19E-02	0.0	666.6	-69.8	421.0	744.0
1	10.2	9.4	8.2	7.8	7.0	6.6	5.3	91.3	82.6	0.40E-02	0.37E-02	0.24E-03	666.6	-69.8	420.0	744.2
2	10.4	9.3	8.1	7.7	6.9	6.5	5.2	98.3	88.6	0.34E-02	0.29E-02	0.24E-03	666.6	-69.8	416.0	744.2
3	10.2	9.1	7.6	7.1	6.2	5.9	4.7	103.7	81.5	0.31E-02	0.28E-02	0.42E-03	666.6	-69.8	410.0	744.2
4	10.8	9.5	8.0	7.4	6.4	6.2	5.0	96.1	78.3	0.28E-02	0.19E-02	0.36E-03	666.6	-69.8	403.0	744.2
5	10.7	9.4	7.8	7.2	6.2	5.8	4.6	97.2	73.4	0.33E-02	0.96E-03	0.18E-03	666.6	-69.8	397.0	744.1
6	10.5	9.2	7.7	7.2	6.2	5.8	4.6	99.9	71.8	0.29E-02	0.22E-02	0.24E-03	666.6	-69.8	393.0	744.1
7	10.9	9.5	7.9	7.3	6.5	6.1	4.9	96.1	77.2	0.28E-02	0.25E-02	0.36E-03	666.6	-69.8	391.0	745.2
8	10.3	9.1	7.8	7.4	6.5	6.0	4.9	112.3	88.0	0.27E-02	0.26E-02	0.48E-03	666.6	-69.8	393.0	745.2
9	10.5	9.2	8.0	7.6	6.7	6.4	5.0	102.6	82.6	0.24E-02	0.25E-02	0.30E-03	666.6	-69.8	395.0	745.2
10	9.2	8.3	7.2	7.0	6.3	5.8	4.7	115.0	103.7	0.25E-02	0.16E-02	0.36E-03	666.6	-69.7	400.0	745.2
11	9.6	8.2	7.1	6.8	6.0	5.7	4.6	108.0	97.2	0.19E-02	0.32E-02	0.42E-03	666.6	-69.8	406.0	745.2
12	9.2	7.9	6.9	6.7	5.9	5.5	4.4	112.3	103.1	0.18E-02	0.28E-02	0.30E-03	666.6	-69.8	407.0	745.2
13	8.5	7.4	6.6	6.2	5.5	5.2	4.1	113.4	102.1	0.19E-02	0.29E-02	0.42E-03	666.6	-69.7	410.0	745.2
14	7.4	6.6	5.8	5.5	4.8	4.5	3.6	117.2	101.0	0.17E-02	0.26E-02	0.48E-03	666.6	-69.8	411.0	745.2
15	6.8	7.0	5.9	5.5	4.8	4.5	3.5	108.0	98.8	0.19E-02	0.27E-02	0.36E-03	666.6	-69.8	407.0	745.2
16	8.7	7.5	6.4	6.0	5.3	5.0	3.8	121.0	102.1	0.19E-02	0.28E-02	0.54E-03	666.6	-69.8	403.0	745.2
17	7.7	8.4	7.0	6.3	5.4	5.1	4.0	113.4	88.6	0.20E-02	0.27E-02	0.36E-03	666.6	-69.8	394.0	745.2
18	7.1	9.0	7.2	6.6	5.6	5.4	4.2	115.0	81.0	0.22E-02	0.29E-02	0.60E-03	666.6	-69.8	386.0	744.2
19	8.4	8.3	7.0	6.2	5.2	4.7	3.8	107.5	68.6	0.20E-02	0.26E-02	0.48E-03	666.6	-69.8	375.0	744.1
20	9.0	10.2	8.4	7.6	6.4	6.0	4.7	113.4	72.4	0.21E-02	0.28E-02	0.60E-03	666.6	-69.7	369.0	744.2
21	7.3	9.9	7.8	7.0	6.0	5.7	4.4	106.4	55.6	0.17E-02	0.26E-02	0.54E-03	666.6	-69.8	362.0	744.2
22	6.8	10.8	8.8	8.0	6.9	6.4	5.1	102.1	57.8	0.14E-02	0.28E-02	0.60E-03	666.6	-69.8	358.0	743.2
23	5.7	9.3	9.1	8.2	7.1	6.7	5.4	109.6	65.3	0.11E-02	0.25E-02	0.60E-03	666.6	-69.6	355.0	743.2

OCT. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.6	-33.7	-43.9	-44.5	-44.5	-44.6	-45.2	-44.7	-35.8	-36.9	-37.6	-38.0	-35.6	-33.5	-0.6	
1	-28.4	-31.9	-41.4	-44.9	-45.0	-45.2	-45.8	-45.3	-35.8	-36.9	-37.6	-38.0	-35.6	-33.5	-0.6	
2	-29.8	-38.3	-45.5	-46.1	-46.1	-46.2	-46.8	-46.1	-36.0	-36.9	-37.6	-38.0	-35.6	-33.5	-0.6	
3	-40.6	-44.9	-45.4	-45.6	-45.6	-45.8	-46.5	-46.0	-36.1	-36.9	-37.5	-38.0	-35.6	-33.5	-0.6	
4	-46.8	-46.8	-47.0	-47.1	-47.0	-47.1	-47.6	-46.7	-36.3	-36.9	-37.5	-38.0	-35.6	-33.5	-0.6	
5	-46.8	-46.8	-47.0	-47.1	-47.1	-47.2	-47.8	-47.0	-36.3	-36.9	-37.5	-37.9	-35.6	-33.5	-0.6	
6	-45.9	-45.9	-46.0	-46.2	-46.1	-46.3	-46.8	-46.1	-36.5	-37.0	-37.5	-37.9	-35.6	-33.5	-0.6	
7	-44.7	-44.7	-44.8	-45.0	-44.9	-45.0	-45.5	-43.3	-36.7	-37.0	-37.5	-37.9	-35.6	-33.5	-0.6	
8	-43.3	-43.2	-43.3	-43.4	-43.3	-43.4	-43.8	-40.7	-36.8	-37.0	-37.5	-37.9	-35.6	-33.5	-0.6	
9	-41.9	-41.8	-41.9	-42.0	-41.8	-41.9	-42.2	-38.8	-37.0	-37.2	-37.5	-37.9	-35.6	-33.5	-0.6	
10	-40.6	-40.4	-40.5	-40.6	-40.3	-40.4	-40.8	-36.1	-37.2	-37.2	-37.5	-37.9	-35.6	-33.5	-0.6	
11	-39.3	-39.0	-39.1	-39.2	-38.9	-38.9	-39.2	-34.3	-37.2	-37.2	-37.5	-37.9	-35.6	-33.5	-0.6	
12	-38.5	-38.2	-38.2	-38.3	-38.1	-38.1	-38.4	-34.7	-37.4	-37.3	-37.5	-37.9	-35.6	-33.5	-0.6	
13	-37.9	-37.7	-37.7	-37.6	-37.5	-37.4	-37.7	-35.5	-37.5	-37.4	-37.5	-37.9	-35.6	-33.5	-0.6	
14	-38.1	-38.0	-37.9	-38.0	-38.0	-37.9	-38.4	-36.1	-37.5	-37.5	-37.5	-37.9	-35.6	-33.5	-0.6	
15	-38.2	-38.1	-38.1	-38.0	-38.1	-38.1	-38.5	-37.0	-37.5	-37.5	-37.5	-37.9	-35.6	-33.5	-0.6	
16	-38.2	-38.2	-38.1	-38.3	-38.2	-38.4	-38.9	-37.2	-37.5	-37.6	-37.5	-37.9	-35.6	-33.5	-0.6	
17	-38.4	-38.4	-38.6	-38.8	-38.8	-38.9	-39.4	-37.8	-37.6	-37.6	-37.5	-37.9	-35.6	-33.5	-0.6	
18	-38.8	-38.9	-39.1	-39.4	-39.4	-39.7	-40.4	-38.7	-37.6	-37.7	-37.5	-37.9	-35.6	-33.5	-0.6	
19	-39.4	-39.8	-40.0	-40.4	-40.5	-40.7	-41.4	-41.1	-37.5	-37.7	-37.6	-37.8	-35.6	-33.5	-0.6	
20	-40.9	-41.1	-41.4	-41.7	-41.8	-42.1	-42.7	-42.5	-37.5	-37.7	-37.6	-37.8	-35.6	-33.5	-0.6	
21	-41.2	-41.2	-41.5	-41.7	-41.7	-42.0	-42.7	-42.5	-37.5	-37.7	-37.6	-37.8	-35.6	-33.5	-0.6	
22	-41.8	-42.1	-42.3	-42.5	-42.6	-42.8	-43.5	-43.2	-37.6	-37.7	-37.6	-37.8	-35.6	-33.5	-0.6	
23	-42.1	-42.3	-42.3	-42.5	-42.6	-42.8	-43.5	-43.2	-37.6	-37.8	-37.6	-37.8	-35.6	-33.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	6.1	9.6	8.0	7.4	6.4	5.9	4.8	109.1	49.7	0.84E-03	0.27E-02	0.66E-03	666.6	-69.7	354.0	743.2
1	5.3	7.3	7.8	7.2	6.1	5.7	4.7	128.5	57.8	0.12E-03	0.29E-02	0.78E-03	666.6	-69.7	352.0	743.4
2	6.9	8.8	7.4	6.7	5.6	5.3	4.2	130.7	90.2	-0.36E-03	0.27E-02	0.72E-03	666.6	-69.8	346.0	743.2
3	13.8	11.4	9.5	8.9	7.9	7.5	6.2	121.0	90.2	-0.60E-03	0.20E-02	0.66E-03	666.6	-69.8	349.0	743.2
4	13.0	11.8	10.3	10.0	8.6	8.0	6.5	74.5	83.2	-0.66E-03	0.19E-02	0.66E-03	666.6	-69.7	342.0	743.4
5	14.4	13.1	11.5	11.0	9.7	9.2	7.3	69.1	80.5	-0.90E-03	0.22E-02	0.72E-03	666.6	-69.8	342.0	743.2
6	14.9	13.6	11.9	11.4	10.0	9.4	7.6	68.6	74.5	-0.13E-02	0.22E-02	0.48E-03	666.6	-69.8	346.0	743.2
7	15.4	13.9	12.3	11.9	10.4	9.8	7.9	66.4	68.0	-0.14E-02	0.35E-02	0.78E-03	666.6	-69.8	352.0	743.2
8	14.0	12.7	11.1	10.7	9.4	8.9	7.1	70.2	65.9	-0.14E-02	0.26E-02	0.78E-03	666.6	-69.8	358.0	743.1
9	13.3	12.1	10.6	10.4	9.2	8.6	7.0	76.7	56.2	-0.19E-02	0.17E-02	0.66E-03	666.6	-69.7	364.0	744.2
10	12.8	11.8	10.3	10.1	8.8	8.2	6.7	74.0	65.9	-0.17E-02	0.60E-03	0.72E-03	666.6	-69.8	372.0	744.2
11	10.8	10.0	8.8	8.5	7.6	7.3	6.0	104.8	97.7	-0.17E-02	0.13E-02	0.78E-03	666.6	-69.8	378.0	745.2
12	11.7	10.8	9.7	9.3	8.4	7.9	6.2	136.1	124.7	-0.17E-02	0.16E-02	0.66E-03	666.6	-69.7	383.0	745.2
13	10.1	9.4	8.5	8.2	7.4	7.0	5.6	130.1	113.9	-0.16E-02	0.16E-02	0.54E-03	666.6	-69.9	386.0	746.2
14	10.6	10.0	8.9	8.8	7.8	7.3	5.7	130.7	118.3	-0.11E-02	0.14E-02	0.78E-03	666.6	-69.6	385.0	746.2
15	10.7	10.0	8.9	8.6	7.7	7.2	5.6	136.1	119.9	-0.11E-02	0.21E-02	0.84E-03	666.6	-69.6	384.0	747.2
16	10.6	9.8	8.6	8.2	7.3	6.8	5.2	142.0	128.5	-0.60E-03	0.54E-03	0.78E-03	666.6	-69.6	383.0	747.2
17	11.8	10.5	9.0	8.4	7.6	7.3	5.6	149.6	137.7	0.66E-03	0.10E-02	0.78E-03	666.6	-69.7	380.0	748.2
18	11.2	9.9	8.5	8.1	7.1	6.6	4.9	141.5	131.2	-0.60E-04	0.18E-02	0.96E-03	666.6	-69.8	378.0	748.0
19	12.0	10.4	8.7	8.3	7.4	7.0	5.2	141.5	125.8	-0.60E-04	0.60E-03	0.72E-03	666.6	-69.8	372.0	749.2
20	12.4	10.8	9.1	8.7	7.7	7.2	5.4	136.1	111.8	-0.12E-03	0.48E-03	0.72E-03	666.6	-69.8	366.0	750.2
21	13.2	11.7	10.1	9.7	8.7	8.2	6.0	134.5	119.3	0.0	0.11E-02	0.90E-03	666.6	-69.8	366.0	750.3
22	13.3	11.7	10.2	9.7	8.6	8.1	6.2	125.8	106.9	-0.36E-03	0.20E-02	0.72E-03	666.6	-69.6	362.0	751.2
23	14.4	13.0	11.5	11.2	10.1	9.6	7.3	121.0	112.9	-0.12E-03	0.72E-03	0.90E-03	666.6	-69.8	361.0	752.3

OCT. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.8	-43.0	-43.2	-43.4	-43.5	-43.7	-44.4	-43.9	-37.7	-37.8	-37.6	-37.8	-35.6	-33.5	-0.5	
1	-43.3	-43.4	-43.5	-43.8	-43.8	-44.1	-44.7	-44.3	-37.7	-37.8	-37.7	-37.8	-35.6	-33.5	-0.5	
2	-43.5	-43.6	-43.8	-44.1	-44.0	-44.2	-44.9	-44.3	-37.8	-37.9	-37.7	-37.8	-35.6	-33.5	-0.6	
3	-43.8	-43.9	-44.0	-44.2	-44.2	-44.4	-45.0	-44.4	-37.9	-37.9	-37.7	-37.7	-35.6	-33.5	-0.6	
4	-44.1	-44.2	-44.3	-44.6	-44.5	-44.8	-45.4	-44.9	-37.9	-37.9	-37.7	-37.7	-35.6	-33.5	-0.6	
5	-44.1	-44.1	-44.2	-44.6	-44.6	-44.9	-45.5	-45.0	-38.0	-37.9	-37.7	-37.7	-35.6	-33.5	-0.6	
6	-44.3	-44.4	-44.4	-44.7	-44.7	-44.9	-45.4	-44.5	-38.2	-38.0	-37.7	-37.7	-35.6	-33.5	-0.6	
7	-43.5	-43.5	-43.7	-43.8	-43.8	-43.9	-44.5	-42.3	-38.2	-38.0	-37.7	-37.7	-35.6	-33.5	-0.6	
8	-42.4	-42.4	-42.5	-42.6	-42.4	-42.6	-43.1	-39.8	-38.3	-38.1	-37.7	-37.7	-35.6	-33.5	-0.5	
9	-41.4	-41.2	-41.3	-41.3	-41.2	-41.3	-41.7	-38.3	-38.4	-38.2	-37.7	-37.7	-35.6	-33.5	-0.6	
10	-39.7	-39.4	-39.5	-39.6	-39.4	-39.4	-39.8	-35.4	-38.5	-38.2	-37.7	-37.7	-35.7	-33.5	-0.5	
11	-38.1	-37.7	-37.9	-38.0	-37.7	-37.9	-38.2	-33.7	-38.6	-38.2	-37.7	-37.7	-35.6	-33.5	-0.6	
12	-36.8	-36.6	-36.6	-36.7	-36.6	-36.6	-36.9	-33.3	-38.6	-38.3	-37.7	-37.7	-35.6	-33.5	-0.5	
13	-35.5	-35.3	-35.3	-35.4	-35.3	-35.3	-35.7	-33.6	-38.6	-38.3	-37.8	-37.7	-35.6	-33.5	-0.5	
14	-34.7	-34.7	-34.6	-34.8	-34.7	-34.8	-35.4	-33.2	-38.6	-38.4	-37.8	-37.7	-35.6	-33.5	-0.6	
15	-34.4	-34.2	-34.3	-34.5	-34.5	-34.6	-35.1	-33.7	-38.6	-38.4	-37.9	-37.7	-35.7	-33.5	-0.5	
16	-34.6	-34.6	-34.7	-34.8	-34.8	-35.0	-35.4	-34.0	-38.6	-38.5	-37.9	-37.7	-35.6	-33.5	-0.5	
17	-34.9	-34.9	-35.1	-35.2	-35.3	-35.5	-36.1	-34.7	-38.6	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	
18	-35.7	-35.9	-36.1	-36.5	-36.5	-36.8	-37.5	-36.8	-38.5	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	
19	-36.5	-36.8	-37.2	-37.6	-37.7	-37.9	-38.6	-38.3	-38.4	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	
20	-37.4	-37.5	-37.7	-38.1	-38.2	-38.5	-39.1	-39.2	-38.4	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	
21	-37.8	-37.9	-38.1	-38.4	-38.4	-38.7	-39.4	-39.4	-38.3	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	
22	-38.5	-38.5	-38.7	-39.1	-39.1	-39.3	-40.0	-40.0	-38.2	-38.5	-38.0	-37.7	-35.6	-33.5	-0.6	
23	-38.8	-39.0	-39.2	-39.4	-39.5	-39.7	-40.4	-40.2	-38.2	-38.5	-37.9	-37.7	-35.6	-33.5	-0.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.2	12.0	10.6	10.3	9.2	8.7	7.1	115.6	103.1	0.72E-03	0.90E-03	0.84E-03	666.6	-69.8	358.0	753.4
1	14.8	13.5	11.8	11.5	10.3	9.8	7.9	112.9	98.8	-0.12E-02	0.60E-03	0.60E-03	666.6	-69.8	357.0	753.4
2	16.5	14.9	13.0	12.5	11.2	10.5	8.2	115.6	126.9	-0.60E-03	0.54E-03	0.84E-03	666.6	-69.7	355.0	753.3
3	17.1	15.7	13.8	13.5	12.0	11.3	8.8	107.5	117.7	0.0	0.42E-03	0.78E-03	666.6	-69.8	354.0	754.3
4	15.6	14.2	12.6	12.3	11.0	10.4	8.6	86.9	106.4	-0.42E-03	0.36E-03	0.78E-03	666.6	-69.8	352.0	755.4
5	14.7	13.3	11.8	11.4	10.1	9.4	7.9	78.3	88.6	-0.16E-02	-0.48E-03	0.60E-03	666.6	-69.8	352.0	755.4
6	15.8	14.4	12.7	12.3	11.0	10.3	8.6	71.8	88.0	-0.13E-02	0.84E-03	0.66E-03	666.6	-69.9	351.0	755.4
7	15.4	14.0	12.4	12.0	10.6	10.0	8.3	72.9	74.5	-0.17E-02	0.18E-03	0.96E-03	666.6	-69.7	356.0	756.4
8	16.2	14.8	13.0	12.7	11.2	10.6	8.8	75.6	74.0	-0.16E-02	0.36E-03	0.72E-03	666.6	-69.8	361.0	755.4
9	14.4	13.3	11.8	11.7	10.4	9.8	8.1	93.4	77.2	-0.19E-02	0.60E-04	0.48E-03	666.6	-69.8	367.0	756.4
10	14.0	13.0	11.6	11.3	10.1	9.5	7.8	85.9	80.5	-0.16E-02	0.0	0.60E-03	666.6	-69.8	375.0	756.3
11	14.6	13.4	12.0	11.8	10.5	10.0	8.3	86.4	83.2	-0.16E-02	0.0	0.72E-03	666.6	-69.8	383.0	756.4
12	13.8	13.0	11.6	11.5	10.2	9.7	8.0	88.6	92.9	-0.15E-02	-0.12E-03	0.54E-03	666.6	-69.8	389.0	755.4
13	14.1	13.3	11.9	11.8	10.4	9.8	8.0	89.6	84.8	-0.10E-02	-0.12E-03	0.66E-03	666.6	-69.7	397.0	755.3
14	13.9	12.7	11.3	11.1	9.9	9.2	7.6	89.6	85.9	-0.14E-02	-0.48E-03	0.66E-03	666.6	-69.8	399.0	755.4
15	14.6	13.8	12.3	12.0	10.7	10.0	8.2	94.5	84.2	-0.72E-03	-0.48E-03	0.48E-03	666.6	-70.0	400.0	755.3
16	14.9	13.7	12.2	11.8	10.4	9.8	7.9	87.5	78.8	-0.18E-03	-0.30E-03	0.72E-03	666.6	-69.8	399.0	755.4
17	15.6	14.1	12.3	12.1	10.7	10.1	8.3	82.1	80.5	-0.18E-03	-0.60E-03	0.60E-03	666.6	-69.9	398.0	754.3
18	16.4	14.7	12.7	12.2	10.9	10.2	8.5	79.9	67.0	0.66E-03	-0.54E-03	0.78E-03	666.6	-69.8	391.0	754.3
19	16.4	14.8	12.6	12.1	10.6	10.0	8.2	76.1	57.8	0.10E-02	-0.48E-03	0.78E-03	666.6	-69.8	387.0	753.4
20	16.0	14.5	12.8	12.1	10.4	9.8	7.8	81.5	57.8	0.72E-03	-0.18E-02	0.84E-03	666.6	-69.6	384.0	753.4
21	16.5	15.0	13.3	12.9	11.3	10.8	8.6	77.2	64.3	-0.24E-03	-0.36E-03	0.72E-03	666.6	-69.8	381.0	753.4
22	16.0	14.3	12.6	12.0	10.5	10.1	8.0	77.2	57.8	0.54E-03	-0.54E-03	0.48E-03	666.6	-69.8	379.0	752.4
23	18.0	16.2	14.3	13.8	12.2	11.6	9.2	65.3	53.5	0.60E-03	-0.42E-03	0.60E-03	666.6	-69.8	378.0	752.4

OCT. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.5	-39.6	-39.7	-39.9	-39.9	-40.2	-40.9	-40.7	-38.2	-38.5	-38.0	-37.7	-35.6	-33.5	-0.6	
1	-39.9	-39.9	-40.0	-40.2	-40.3	-40.5	-41.2	-40.9	-38.2	-38.5	-38.0	-37.7	-35.6	-33.5	-0.5	
2	-40.3	-40.4	-40.5	-40.8	-40.9	-41.1	-41.8	-41.4	-38.2	-38.4	-38.0	-37.7	-35.7	-33.5	-0.5	
3	-40.9	-41.0	-41.2	-41.4	-41.4	-41.6	-42.3	-41.8	-38.2	-38.4	-38.0	-37.7	-35.7	-33.5	-0.5	
4	-41.0	-41.1	-41.2	-41.5	-41.6	-41.8	-42.4	-42.1	-38.2	-38.4	-38.0	-37.7	-35.6	-33.5	-0.5	
5	-41.0	-41.1	-41.2	-41.5	-41.6	-41.8	-42.6	-42.2	-38.3	-38.4	-38.0	-37.7	-35.6	-33.5	-0.5	
6	-40.5	-40.6	-40.7	-41.0	-41.0	-41.2	-41.9	-41.0	-38.3	-38.5	-38.0	-37.7	-35.6	-33.5	-0.6	
7	-40.0	-40.1	-40.2	-40.4	-40.3	-40.6	-41.1	-39.1	-38.4	-38.4	-38.0	-37.7	-35.6	-33.5	-0.6	
8	-39.3	-39.3	-39.3	-39.4	-39.3	-39.5	-40.0	-36.7	-38.4	-38.5	-38.0	-37.7	-35.6	-33.5	-0.6	
9	-37.9	-37.8	-37.9	-38.0	-37.7	-37.9	-38.3	-35.1	-38.4	-38.5	-38.0	-37.7	-35.6	-33.5	-0.5	
10	-36.3	-36.1	-36.1	-36.3	-36.1	-36.2	-36.6	-32.5	-38.5	-38.5	-38.1	-37.7	-35.6	-33.5	-0.5	
11	-35.1	-34.8	-34.9	-35.0	-34.9	-35.0	-35.4	-30.8	-38.5	-38.5	-38.1	-37.7	-35.6	-33.5	-0.6	
12	-34.0	-33.7	-33.8	-33.9	-33.8	-33.8	-34.2	-30.6	-38.5	-38.6	-38.1	-37.7	-35.7	-33.5	-0.5	
13	-33.4	-33.2	-33.1	-33.2	-33.1	-33.1	-33.5	-31.3	-38.5	-38.6	-38.1	-37.7	-35.7	-33.5	-0.5	
14	-32.9	-32.8	-32.8	-32.9	-32.8	-32.9	-33.5	-31.2	-38.5	-38.6	-38.1	-37.7	-35.7	-33.5	-0.5	
15	-32.8	-32.7	-32.7	-32.8	-32.8	-32.9	-33.5	-31.9	-38.4	-38.6	-38.1	-37.7	-35.6	-33.5	-0.6	
16	-33.2	-33.3	-33.2	-33.4	-33.4	-33.7	-34.0	-32.2	-38.4	-38.6	-38.1	-37.7	-35.7	-33.5	-0.5	
17	-33.8	-33.8	-34.0	-34.3	-34.2	-34.5	-35.0	-33.3	-38.3	-38.6	-38.2	-37.7	-35.7	-33.5	-0.5	
18	-34.5	-34.7	-34.9	-35.2	-35.2	-35.5	-36.2	-34.7	-38.2	-38.6	-38.2	-37.7	-35.7	-33.5	-0.5	
19	-35.8	-36.1	-36.3	-36.7	-36.8	-37.2	-37.9	-37.2	-38.1	-38.6	-38.2	-37.7	-35.7	-33.5	-0.5	
20	-36.9	-37.1	-37.3	-37.7	-37.7	-38.0	-38.8	-38.6	-38.0	-38.6	-38.2	-37.7	-35.6	-33.5	-0.5	
21	-37.3	-37.5	-37.7	-38.0	-38.2	-38.6	-39.2	-38.9	-37.9	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
22	-38.1	-38.3	-38.5	-38.8	-38.8	-39.0	-39.7	-39.5	-37.9	-38.5	-38.2	-37.7	-35.6	-33.5	-0.5	
23	-39.0	-39.1	-39.2	-39.4	-39.4	-39.7	-40.3	-39.8	-37.8	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.8	14.6	13.0	12.6	11.1	10.6	8.4	64.3	47.0	0.42E-03	-0.36E-03	0.60E-03	666.6	-69.6	374.0	752.3
1	17.3	15.8	14.0	13.6	12.0	11.3	9.0	59.9	50.8	0.60E-03	-0.12E-02	0.10E-02	666.6	-69.6	373.0	751.3
2	17.2	15.6	13.7	13.2	11.7	10.9	8.7	58.3	46.4	0.66E-03	0.15E-02	0.12E-02	666.6	-69.8	369.0	751.3
3	16.7	15.4	13.6	13.2	11.7	11.0	9.0	55.6	48.6	0.12E-03	-0.12E-03	0.66E-03	666.6	-69.8	367.0	751.4
4	16.0	14.5	12.8	12.3	10.8	10.1	8.0	55.1	44.3	0.60E-04	-0.10E-02	0.78E-03	666.6	-69.8	367.0	750.2
5	15.4	14.0	12.2	11.9	10.6	10.1	8.2	78.3	81.0	-0.48E-03	-0.90E-03	0.30E-03	666.6	-69.8	365.0	750.3
6	18.0	16.2	14.2	13.8	12.4	11.6	9.5	62.6	58.9	-0.24E-03	-0.12E-03	0.60E-03	666.6	-69.8	370.0	749.2
7	14.7	13.3	11.7	11.4	10.2	9.6	7.8	71.3	68.6	-0.36E-03	-0.12E-03	0.60E-03	666.6	-69.8	372.0	749.2
8	14.4	13.2	11.7	11.5	10.2	9.6	7.8	95.0	91.8	-0.54E-03	-0.12E-03	0.48E-03	666.6	-69.6	375.0	749.2
9	14.0	12.7	11.4	11.1	10.0	9.4	7.6	88.6	90.2	-0.72E-03	-0.13E-02	0.36E-03	666.6	-69.8	382.0	748.2
10	15.4	14.4	12.8	12.6	11.1	10.4	8.6	81.5	78.8	-0.78E-03	-0.19E-02	0.42E-03	666.6	-69.7	392.0	748.2
11	15.0	13.9	12.2	11.9	10.6	10.1	8.3	82.6	76.1	-0.48E-03	-0.12E-03	0.42E-03	666.6	-69.8	398.0	748.2
12	14.3	13.2	11.8	11.6	10.4	9.8	8.1	83.7	86.9	-0.42E-03	-0.48E-03	0.48E-03	666.6	-69.9	403.0	747.3
13	12.6	11.8	10.5	10.3	9.3	8.6	7.1	104.8	98.8	-0.36E-03	-0.60E-03	0.30E-03	666.6	-69.8	406.0	747.2
14	12.9	11.9	10.5	10.2	9.3	8.7	6.8	130.1	115.6	0.60E-04	-0.42E-03	0.42E-03	666.6	-69.8	408.0	747.2
15	13.9	12.8	11.3	11.1	10.1	9.4	7.4	122.0	120.4	0.42E-03	-0.42E-03	0.36E-03	666.6	-69.7	410.0	747.2
16	12.6	11.4	10.1	9.7	8.7	8.2	6.3	129.1	122.0	0.72E-03	-0.42E-03	0.42E-03	666.6	-69.6	406.0	747.2
17	12.7	11.6	10.2	9.8	9.0	8.4	6.6	116.6	112.9	0.10E-02	-0.36E-03	0.36E-03	666.6	-69.7	403.0	746.2
18	13.2	11.7	10.1	9.8	8.6	8.2	6.6	84.2	86.9	0.13E-02	0.16E-02	0.42E-03	666.6	-69.7	397.0	746.2
19	11.5	10.4	8.9	8.2	7.2	6.6	5.0	109.1	99.9	0.14E-02	-0.36E-03	0.48E-03	666.6	-69.9	390.0	746.2
20	13.4	11.8	10.3	10.0	9.0	8.5	6.8	96.1	79.9	0.16E-02	-0.30E-03	0.36E-03	666.6	-69.7	384.0	745.1
21	13.9	12.4	10.8	10.3	9.2	8.6	7.0	86.4	77.2	0.15E-02	-0.18E-03	0.48E-03	666.6	-70.0	385.0	744.2
22	14.5	13.2	11.6	11.2	10.0	9.5	7.6	90.2	73.4	0.12E-02	-0.30E-03	0.24E-03	666.6	-69.8	378.0	744.2
23	16.4	14.9	13.2	12.8	11.5	10.8	8.6	88.6	81.0	0.96E-03	-0.14E-02	0.0	666.6	-69.8	376.0	743.2

OCT. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.7	-39.8	-39.8	-40.1	-40.2	-40.4	-41.1	-40.6	-37.8	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
1	-40.4	-40.5	-40.6	-40.8	-40.8	-41.1	-41.7	-41.2	-37.8	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
2	-40.9	-41.0	-41.2	-41.3	-41.4	-41.6	-42.2	-41.7	-37.8	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
3	-41.6	-41.6	-41.7	-42.0	-42.0	-42.2	-42.9	-42.5	-37.9	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
4	-41.8	-41.9	-42.1	-42.3	-42.2	-42.5	-43.2	-42.6	-37.9	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
5	-41.9	-41.9	-42.1	-42.3	-42.3	-42.5	-43.2	-42.6	-37.9	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
6	-41.9	-41.9	-42.0	-42.2	-42.2	-42.3	-42.9	-41.8	-38.0	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
7	-42.1	-42.0	-42.0	-42.2	-42.1	-42.2	-42.7	-40.5	-38.0	-38.3	-38.2	-37.7	-35.6	-33.5	-0.5	
8	-42.3	-42.1	-42.1	-42.2	-42.0	-42.1	-42.5	-39.7	-38.1	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
9	-41.6	-41.4	-41.4	-41.4	-41.2	-41.3	-41.6	-38.5	-38.2	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
10	-40.5	-40.3	-40.3	-40.3	-40.1	-40.2	-40.5	-36.5	-38.2	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
11	-39.0	-38.7	-38.7	-38.7	-38.5	-38.6	-38.9	-34.9	-38.3	-38.4	-38.1	-37.7	-35.7	-33.5	-0.5	
12	-37.5	-37.2	-37.2	-37.2	-37.0	-36.9	-37.3	-33.5	-38.3	-38.4	-38.1	-37.7	-35.6	-33.5	-0.5	
13	-36.9	-36.6	-36.6	-36.6	-36.4	-36.4	-36.8	-33.6	-38.3	-38.4	-38.1	-37.7	-35.7	-33.5	-0.5	
14	-36.3	-36.1	-36.0	-36.1	-35.9	-35.9	-36.3	-33.4	-38.3	-38.4	-38.1	-37.7	-35.6	-33.5	-0.5	
15	-35.9	-35.8	-35.7	-35.9	-35.6	-35.8	-36.1	-33.5	-38.2	-38.4	-38.1	-37.7	-35.6	-33.5	-0.4	
16	-36.0	-35.9	-35.9	-36.0	-35.9	-36.0	-36.4	-34.2	-38.3	-38.5	-38.1	-37.7	-35.7	-33.5	-0.5	
17	-36.5	-36.4	-36.5	-36.6	-36.6	-36.6	-37.2	-35.4	-38.2	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
18	-37.4	-37.3	-37.4	-37.6	-37.5	-37.6	-38.2	-36.9	-38.2	-38.5	-38.1	-37.7	-35.7	-33.5	-0.6	
19	-38.1	-38.2	-38.2	-38.5	-38.4	-38.6	-39.1	-38.4	-38.2	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
20	-38.9	-39.0	-39.1	-39.2	-39.1	-39.4	-39.9	-39.2	-38.1	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
21	-39.5	-39.5	-39.6	-39.9	-39.8	-39.9	-40.5	-39.7	-38.0	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
22	-39.8	-39.9	-40.0	-40.2	-40.1	-40.3	-40.9	-40.3	-37.9	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
23	-40.0	-40.0	-40.1	-40.4	-40.3	-40.4	-41.0	-40.5	-37.9	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.1	13.8	12.2	11.9	10.5	9.9	8.0	63.7	72.9	0.10E-02	-0.12E-03	0.30E-03	666.6	-69.8	373.0	743.3
1	14.9	13.4	11.9	11.6	10.4	9.8	7.9	82.1	78.8	0.72E-03	-0.18E-03	0.24E-03	666.6	-69.7	370.0	742.2
2	15.8	14.4	12.6	12.2	11.0	10.4	8.2	76.7	74.5	0.72E-03	-0.60E-04	0.36E-03	666.6	-69.9	367.0	742.2
3	15.0	13.7	12.0	11.7	10.4	9.8	7.9	64.8	58.3	0.84E-03	0.18E-03	0.30E-03	666.6	-69.8	365.0	741.2
4	16.4	15.0	13.2	12.9	11.6	11.0	8.8	59.9	84.8	0.30E-03	0.60E-03	0.42E-03	666.6	-69.8	363.0	740.0
5	17.6	16.1	14.3	14.1	12.7	12.0	9.8	73.4	75.1	0.30E-03	-0.90E-03	0.66E-03	666.6	-69.8	362.0	739.0
6	17.9	16.3	14.4	14.1	12.7	12.1	9.8	68.0	85.9	0.12E-03	-0.60E-04	0.18E-03	666.6	-69.8	363.0	739.1
7	19.1	18.0	16.0	15.7	14.1	13.3	10.8	58.9	72.9	-0.12E-03	0.72E-03	0.60E-03	666.6	-69.8	364.0	738.0
8	18.6	17.3	15.4	15.0	13.4	12.6	10.2	50.2	57.2	-0.30E-03	0.54E-03	0.42E-03	666.6	-69.7	364.0	738.0
9	17.5	16.5	14.8	14.6	13.0	12.2	10.0	50.2	59.4	-0.48E-03	-0.24E-03	0.42E-03	666.6	-69.8	368.0	737.2
10	18.1	17.0	15.4	15.2	13.6	12.7	10.4	61.6	65.9	-0.24E-03	0.13E-02	0.60E-03	666.6	-69.9	374.0	737.2
11	18.3	17.4	15.8	15.4	13.4	12.7	10.1	81.5	88.0	-0.96E-03	-0.42E-03	-0.18E-03	666.6	-69.8	380.0	736.0
12	16.8	15.9	14.3	14.0	12.4	11.8	9.2	91.3	67.5	-0.42E-03	-0.12E-03	0.30E-03	666.6	-69.9	388.0	737.2
13	18.5	17.4	15.6	15.3	13.3	12.6	9.9	87.5	66.4	-0.72E-03	-0.60E-03	-0.54E-03	666.6	-69.9	391.0	736.2
14	19.0	18.0	16.2	15.6	13.6	13.0	10.2	88.6	63.2	0.0	0.60E-04	0.48E-03	666.6	-69.7	394.0	736.2
15	18.8	17.6	16.0	15.7	13.8	13.0	10.2	84.8	68.0	0.10E-02	0.30E-03	0.14E-02	666.6	-31.9	448.0	736.2
16	19.0	18.0	16.2	15.8	14.0	13.3	10.5	86.4	61.6	0.48E-03	0.10E-02	0.36E-03	666.6	-69.8	394.0	736.0
17	18.1	16.8	15.0	14.4	12.8	11.9	9.4	88.6	59.9	0.96E-03	-0.60E-03	0.72E-03	666.6	-69.8	391.0	737.1
18	17.6	16.2	14.6	14.3	12.6	12.0	9.5	78.3	57.8	0.66E-03	0.0	0.54E-03	666.6	-69.6	385.0	738.0
19	18.0	16.6	14.9	14.4	12.6	11.8	9.2	71.3	56.7	0.96E-03	0.42E-03	0.36E-03	666.6	-69.8	382.0	738.0
20	18.6	16.9	15.0	14.6	13.0	12.2	9.6	67.5	57.2	0.60E-03	-0.48E-03	-0.60E-04	666.6	-69.8	378.0	739.0
21	18.9	17.2	15.4	14.8	13.0	12.2	9.4	86.9	50.8	0.11E-02	-0.18E-03	0.60E-03	666.6	-69.8	376.0	739.1
22	18.7	17.1	15.0	14.6	13.0	12.2	9.7	67.0	45.9	0.66E-03	-0.18E-03	-0.60E-04	666.6	-69.7	374.0	740.2
23	18.7	17.0	15.0	14.7	13.0	12.3	9.9	64.8	45.9	0.78E-03	0.60E-04	0.24E-03	666.6	-69.8	373.0	740.1

OCT. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.0	-40.1	-40.3	-40.5	-40.4	-40.6	-41.2	-40.7	-37.9	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
1	-40.2	-40.3	-40.4	-40.6	-40.6	-40.8	-41.5	-40.9	-37.9	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
2	-40.4	-40.5	-40.6	-40.8	-40.8	-41.0	-41.6	-41.0	-37.9	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
3	-40.6	-40.6	-40.7	-41.1	-41.0	-41.2	-41.9	-41.3	-38.0	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
4	-41.0	-41.1	-41.2	-41.4	-41.4	-41.5	-42.2	-41.5	-38.0	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
5	-41.2	-41.2	-41.3	-41.5	-41.5	-41.7	-42.2	-41.7	-38.1	-38.4	-38.2	-37.7	-35.6	-33.5	-0.6	
6	-41.0	-41.0	-41.2	-41.3	-41.2	-41.4	-42.0	-40.9	-38.1	-38.4	-38.2	-37.7	-35.6	-33.5	-0.6	
7	-40.3	-40.3	-40.3	-40.5	-40.3	-40.5	-41.0	-39.2	-38.2	-38.4	-38.2	-37.7	-35.6	-33.5	-0.6	
8	-39.6	-39.6	-39.5	-39.6	-39.5	-39.6	-40.0	-37.5	-38.2	-38.4	-38.2	-37.7	-35.6	-33.5	-0.6	
9	-38.4	-38.3	-38.2	-38.4	-38.1	-38.1	-38.6	-35.6	-38.3	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
10	-37.2	-37.0	-37.0	-37.1	-36.8	-36.8	-37.2	-33.6	-38.3	-38.4	-38.2	-37.7	-35.7	-33.5	-0.5	
11	-36.2	-35.8	-35.8	-35.9	-35.7	-35.8	-36.1	-32.2	-38.3	-38.4	-38.2	-37.7	-35.6	-33.5	-0.6	
12	-35.1	-34.8	-34.9	-35.0	-34.7	-34.7	-35.1	-31.9	-38.3	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
13	-34.4	-34.2	-34.2	-34.3	-34.1	-34.1	-34.3	-32.1	-38.3	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
14	-33.7	-33.7	-33.6	-33.7	-33.6	-33.7	-34.2	-31.7	-38.2	-38.5	-38.2	-37.7	-35.6	-33.5	-0.6	
15	-33.9	-33.7	-33.7	-33.8	-33.8	-33.8	-34.3	-32.2	-38.2	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
16	-35.0	-34.9	-34.8	-34.9	-34.8	-34.9	-35.3	-33.3	-38.2	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
17	-36.0	-35.9	-35.9	-36.1	-36.0	-36.1	-36.6	-34.7	-38.1	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
18	-36.7	-36.8	-36.8	-37.0	-36.9	-37.2	-37.7	-36.1	-37.9	-38.5	-38.2	-37.7	-35.7	-33.5	-0.5	
19	-38.1	-38.2	-38.3	-38.5	-38.5	-38.7	-39.4	-38.4	-37.9	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
20	-39.1	-39.3	-39.5	-39.8	-39.8	-39.9	-40.6	-40.2	-37.8	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
21	-39.8	-40.0	-40.2	-40.5	-40.5	-40.7	-41.4	-40.9	-37.7	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
22	-40.2	-40.5	-40.6	-40.8	-40.8	-41.0	-41.7	-41.3	-37.7	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	
23	-40.4	-40.6	-40.8	-41.1	-41.0	-41.3	-41.9	-41.6	-37.7	-38.4	-38.2	-37.7	-35.6	-33.5	-0.5	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.8	16.2	14.5	14.2	12.7	11.9	9.5	63.2	42.1	0.42E-03	-0.24E-03	0.60E-04	666.6	-69.7	372.0	741.1
1	17.8	16.1	14.4	14.0	12.4	11.7	9.2	66.4	41.6	-0.60E-04	0.0	0.30E-03	666.6	-69.8	372.0	741.2
2	18.5	16.8	15.0	14.5	12.9	12.1	9.5	63.7	41.6	0.0	-0.18E-03	0.60E-04	666.6	-69.8	370.0	741.2
3	17.7	16.1	14.3	13.8	12.2	11.6	9.2	60.5	39.4	0.24E-03	-0.24E-03	0.12E-03	666.6	-69.8	369.0	742.2
4	18.9	17.2	15.2	14.7	13.0	12.4	9.7	61.0	34.6	-0.18E-03	-0.60E-04	0.0	666.6	-69.7	368.0	742.2
5	18.8	16.9	15.0	14.6	12.8	12.1	9.4	60.5	49.7	0.72E-03	0.30E-03	0.48E-03	666.6	-69.7	368.0	742.2
6	18.9	17.2	15.4	15.0	13.4	12.6	9.8	63.2	38.9	0.12E-03	0.10E-02	0.60E-03	666.6	-69.8	369.0	743.2
7	19.6	17.9	16.1	15.8	14.0	13.3	10.3	63.2	37.3	-0.96E-03	0.12E-03	-0.60E-04	666.6	-69.7	372.0	743.2
8	18.5	17.1	15.2	14.9	13.2	12.4	9.8	67.5	47.0	0.24E-03	0.48E-03	0.84E-03	666.6	-69.7	376.0	743.2
9	18.3	17.3	15.5	15.3	13.6	12.9	10.3	69.1	51.8	-0.18E-03	0.13E-02	0.24E-03	666.6	-69.8	383.0	744.2
10	17.6	16.4	14.7	14.2	12.8	12.0	9.6	80.5	57.2	-0.15E-02	0.60E-04	0.42E-03	666.6	-69.7	388.0	744.2
11	16.4	15.6	14.2	13.9	12.3	11.6	9.5	86.9	63.2	-0.60E-04	0.24E-03	0.48E-03	666.6	-69.8	394.0	745.2
12	16.5	15.5	14.0	13.7	12.0	11.2	9.2	89.1	67.5	-0.60E-04	0.0	0.36E-03	666.6	-69.6	400.0	746.2
13	16.0	15.0	13.4	13.0	11.6	10.7	8.7	85.9	65.3	-0.24E-03	-0.48E-03	-0.30E-03	666.6	-69.8	402.0	746.2
14	14.6	13.8	12.4	12.2	10.9	10.3	8.4	89.1	67.0	0.48E-03	0.12E-03	0.54E-03	666.6	-69.8	406.0	747.2
15	14.6	13.5	12.1	11.8	10.4	9.9	7.9	91.8	75.6	0.60E-03	-0.60E-04	0.60E-04	666.6	-69.6	405.0	747.3
16	15.3	14.3	12.6	12.2	10.9	10.3	8.1	85.3	63.7	0.13E-02	0.30E-03	0.60E-03	666.6	-69.7	400.0	748.2
17	15.9	14.7	13.0	12.7	11.1	10.6	8.4	78.8	61.6	0.14E-02	0.24E-03	0.72E-03	666.6	-69.7	395.0	748.2
18	16.5	15.0	13.3	13.0	11.5	11.0	8.7	73.4	56.7	0.16E-02	0.60E-04	0.42E-03	666.6	-69.6	388.0	748.2
19	14.3	12.9	11.3	11.0	9.6	9.2	7.3	68.6	50.8	0.14E-02	-0.12E-03	0.24E-03	666.6	-69.8	381.0	749.2
20	14.9	13.3	11.6	11.0	9.8	9.3	7.3	61.0	44.3	0.16E-02	-0.60E-04	0.18E-03	666.6	-69.8	376.0	750.2
21	15.5	13.8	12.2	11.7	10.3	9.8	7.8	61.0	40.0	0.12E-02	-0.60E-04	0.12E-03	666.6	-69.8	373.0	750.2
22	15.8	14.2	12.4	11.9	10.6	10.1	8.0	63.2	48.1	0.12E-02	0.60E-04	0.12E-03	666.6	-69.7	372.0	750.2
23	16.4	14.7	12.7	12.2	10.8	10.2	8.2	62.6	45.9	0.11E-02	0.12E-03	0.30E-03	666.6	-69.8	370.0	750.4

OCT. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.9	-41.1	-41.3	-41.6	-41.6	-41.9	-42.5	-42.1	-37.7	-38.3	-38.2	-37.7	-35.6	-33.5	-0.5	
1	-41.2	-41.5	-41.8	-42.1	-42.1	-42.4	-43.0	-42.5	-37.8	-38.3	-38.2	-37.7	-35.8	-33.5	-0.2	
2	-41.9	-42.1	-42.3	-42.5	-42.5	-42.9	-43.5	-43.0	-37.8	-38.3	-38.1	-37.7	-35.8	-33.5	-0.4	
3	-42.1	-42.3	-42.6	-42.8	-42.8	-43.2	-43.8	-43.2	-37.9	-38.3	-38.1	-37.7	-35.8	-33.5	-0.4	
4	-42.0	-42.4	-42.6	-42.9	-42.9	-43.3	-43.9	-43.5	-37.9	-38.3	-38.2	-37.7	-35.7	-33.4	-0.4	
5	-42.1	-42.4	-42.6	-42.9	-42.9	-43.2	-43.8	-43.2	-38.0	-38.3	-38.1	-37.7	-35.8	-33.5	-0.4	
6	-41.6	-41.8	-41.9	-42.2	-42.1	-42.4	-43.0	-41.9	-38.1	-38.3	-38.1	-37.7	-35.8	-33.5	-0.3	
7	-41.0	-41.1	-41.2	-41.4	-41.3	-41.6	-42.1	-39.8	-38.2	-38.3	-38.1	-37.7	-35.8	-33.4	-0.3	
8	-39.8	-39.8	-39.8	-40.0	-39.8	-40.1	-40.5	-37.2	-38.2	-38.3	-38.1	-37.7	-35.8	-33.5	-0.4	
9	-38.2	-38.2	-38.1	-38.3	-38.0	-38.3	-38.7	-36.1	-38.3	-38.3	-38.1	-37.7	-35.7	-33.5	-0.3	
10	-36.3	-35.9	-36.1	-36.1	-36.0	-36.1	-36.6	-32.0	-38.4	-38.3	-38.1	-37.7	-35.8	-33.5	-0.4	
11	-34.5	-34.2	-34.3	-34.4	-34.2	-34.5	-34.8	-30.5	-38.4	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
12	-33.0	-32.6	-32.8	-32.9	-32.8	-32.9	-33.3	-30.4	-38.5	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
13	-32.1	-31.9	-31.8	-31.9	-31.8	-32.0	-32.4	-30.5	-38.5	-38.4	-38.1	-37.7	-35.8	-33.5	-0.2	
14	-31.6	-31.6	-31.6	-31.7	-31.7	-32.0	-32.4	-29.9	-38.5	-38.4	-38.1	-37.7	-35.8	-33.4	-0.1	
15	-31.6	-31.6	-31.6	-31.7	-31.7	-32.1	-32.5	-30.6	-38.4	-38.5	-38.1	-37.7	-35.8	-33.4	-0.1	
16	-32.2	-32.3	-32.3	-32.4	-32.4	-32.7	-33.1	-31.2	-38.4	-38.5	-38.1	-37.7	-35.8	-33.4	-0.2	
17	-32.8	-32.9	-33.0	-33.3	-33.2	-33.7	-34.2	-32.4	-38.3	-38.5	-38.1	-37.7	-35.8	-33.4	-0.1	
18	-34.1	-34.2	-34.4	-34.8	-34.7	-35.3	-35.7	-33.9	-38.2	-38.5	-38.1	-37.7	-35.8	-33.4	-0.2	
19	-36.0	-36.1	-36.3	-36.6	-36.6	-37.2	-37.7	-36.3	-38.1	-38.5	-38.1	-37.7	-35.8	-33.4	-0.2	
20	-37.0	-37.3	-37.6	-38.0	-37.9	-38.3	-39.0	-38.5	-37.9	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
21	-38.4	-38.4	-38.8	-39.1	-39.1	-39.6	-40.1	-39.6	-37.9	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
22	-38.9	-39.3	-39.6	-39.9	-39.9	-40.3	-40.9	-40.4	-37.8	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
23	-40.0	-40.2	-40.4	-40.7	-40.6	-41.1	-41.7	-41.2	-37.7	-38.3	-38.1	-37.7	-35.8	-33.4	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.4	14.7	12.8	12.2	10.8	10.3	8.2	60.5	38.9	0.84E-03	0.24E-03	0.18E-03	666.6	-69.8	366.0	750.2
1	15.9	14.0	12.1	11.4	10.2	9.7	7.6	58.9	38.9	0.60E-03	0.12E-03	0.30E-03	666.6	-69.6	364.0	751.2
2	15.8	14.0	12.1	11.6	10.2	9.7	7.8	54.0	35.6	0.48E-03	0.36E-03	-0.60E-03	666.6	-69.9	362.0	751.4
3	15.1	13.4	11.5	10.9	9.7	9.2	7.4	53.5	33.5	0.60E-04	0.18E-03	0.18E-03	666.6	-69.8	361.0	751.3
4	15.0	13.2	11.5	10.8	9.5	9.1	7.2	50.8	32.4	-0.12E-03	0.30E-03	0.30E-03	666.6	-69.8	358.0	751.4
5	16.5	14.5	12.6	12.1	10.6	10.1	8.2	55.6	31.9	-0.30E-03	0.30E-03	0.12E-03	666.6	-69.8	359.0	751.4
6	16.2	14.3	12.4	12.0	10.6	10.1	8.1	61.6	35.6	-0.48E-03	-0.36E-03	0.18E-03	666.6	-69.7	362.0	751.4
7	15.1	13.5	11.6	11.2	10.0	9.6	7.7	66.4	47.0	-0.66E-03	0.24E-03	0.18E-03	666.6	-69.9	368.0	752.4
8	14.0	12.7	11.2	10.8	9.5	9.0	7.2	71.3	54.0	-0.66E-03	0.30E-03	0.24E-03	666.6	-69.8	372.0	752.4
9	13.4	12.2	10.6	10.2	9.1	8.6	7.0	78.8	56.2	-0.72E-03	0.24E-03	0.24E-03	666.6	-69.7	382.0	752.4
10	12.4	11.1	9.8	9.4	8.3	7.8	6.2	81.0	78.8	-0.84E-03	0.18E-03	0.0	666.6	-69.9	390.0	752.4
11	12.4	11.2	9.9	9.6	8.6	8.2	6.5	86.9	82.1	-0.78E-03	0.60E-04	0.60E-04	666.6	-69.8	400.0	752.4
12	13.9	12.6	11.2	10.9	9.5	9.0	7.4	89.6	77.2	-0.36E-03	0.36E-03	0.48E-03	666.6	-69.9	407.0	752.5
13	13.4	12.1	10.7	10.3	9.2	8.6	7.1	91.8	75.6	-0.24E-03	0.60E-04	0.24E-03	666.6	-69.9	414.0	752.4
14	12.8	11.7	10.2	9.8	8.8	8.2	6.7	92.9	74.5	0.12E-03	0.12E-03	0.42E-03	666.6	-69.8	415.0	752.4
15	12.9	11.7	10.1	9.8	8.8	8.3	6.8	91.8	71.8	0.48E-03	0.60E-04	0.24E-03	666.6	-69.8	413.0	752.4
16	13.1	11.7	10.1	9.8	8.7	8.2	6.7	92.9	70.2	0.84E-03	-0.54E-03	0.18E-03	666.6	-69.8	412.0	752.4
17	13.7	12.1	10.5	10.0	8.9	8.4	6.8	86.4	65.9	0.13E-02	0.60E-04	0.42E-03	666.6	-69.8	407.0	752.4
18	13.8	12.1	10.3	9.8	8.7	8.3	6.6	88.6	71.3	0.16E-02	0.18E-03	0.36E-03	666.6	-69.8	400.0	752.5
19	13.9	12.5	10.8	10.2	9.0	8.5	6.7	76.7	69.1	0.16E-02	-0.12E-03	0.24E-03	666.6	-69.9	390.0	752.4
20	15.4	13.5	11.5	10.9	9.6	9.0	7.1	69.1	48.6	0.19E-02	-0.18E-03	0.36E-03	666.6	-56.4	398.0	752.4
21	14.7	13.2	11.2	10.6	9.2	8.8	7.0	68.0	47.5	0.18E-02	-0.18E-03	0.12E-03	666.6	-69.9	379.0	752.4
22	15.4	13.5	11.6	11.1	9.8	9.4	7.5	63.2	50.8	0.16E-02	0.0	0.24E-03	666.6	-69.9	375.0	752.4
23	15.8	13.9	12.1	11.7	10.3	9.9	7.8	58.9	43.2	0.13E-02	-0.60E-03	0.12E-03	666.6	-69.8	370.0	752.4

OCT. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.7	-41.0	-41.3	-41.5	-41.5	-41.9	-42.5	-41.9	-37.7	-38.3	-38.1	-37.7	-35.8	-33.4	-0.2	
1	-41.3	-41.5	-41.8	-42.0	-42.0	-42.5	-43.1	-42.6	-37.7	-38.3	-38.1	-37.7	-35.8	-33.4	-0.2	
2	-41.4	-41.7	-42.1	-42.4	-42.4	-42.8	-43.3	-42.8	-37.7	-38.3	-38.1	-37.7	-35.8	-33.4	-0.2	
3	-41.3	-41.7	-41.9	-42.2	-42.2	-42.7	-43.3	-42.8	-37.8	-38.3	-38.1	-37.7	-35.8	-33.5	-0.2	
4	-41.4	-41.7	-42.0	-42.3	-42.3	-42.8	-43.3	-42.8	-37.8	-38.2	-38.1	-37.7	-35.8	-33.4	-0.2	
5	-40.9	-41.3	-41.7	-42.0	-42.0	-42.5	-43.1	-42.6	-37.9	-38.2	-38.1	-37.7	-35.8	-33.5	-0.2	
6	-40.5	-40.7	-40.8	-41.1	-41.0	-41.5	-42.0	-41.0	-37.9	-38.2	-38.1	-37.7	-35.8	-33.5	-0.2	
7	-39.8	-39.9	-40.0	-40.2	-40.1	-40.4	-41.0	-38.9	-38.0	-38.2	-38.1	-37.7	-35.8	-33.4	-0.2	
8	-38.7	-38.6	-38.6	-38.8	-38.7	-39.0	-39.4	-36.3	-38.1	-38.2	-38.1	-37.7	-35.8	-33.4	-0.2	
9	-37.9	-37.6	-37.7	-37.7	-37.5	-37.8	-38.2	-36.3	-38.2	-38.2	-38.1	-37.7	-35.8	-33.4	-0.2	
10	-36.4	-36.1	-36.1	-36.1	-35.9	-36.1	-36.5	-32.1	-38.2	-38.3	-38.0	-37.7	-35.8	-33.5	-0.2	
11	-35.3	-34.9	-34.9	-35.0	-34.7	-35.0	-35.3	-30.7	-38.3	-38.3	-38.0	-37.7	-35.8	-33.5	-0.2	
12	-33.7	-33.2	-33.2	-33.2	-33.1	-33.3	-33.7	-30.2	-38.3	-38.3	-38.0	-37.7	-35.8	-33.5	-0.2	
13	-32.8	-32.4	-32.4	-32.4	-32.3	-32.5	-32.8	-30.7	-38.3	-38.3	-38.0	-37.7	-35.8	-33.4	-0.2	
14	-32.1	-31.9	-31.8	-31.9	-31.9	-32.1	-32.6	-30.1	-38.3	-38.4	-38.0	-37.7	-35.8	-33.4	-0.2	
15	-32.0	-31.8	-31.8	-31.8	-31.8	-32.1	-32.6	-30.5	-38.2	-38.4	-38.0	-37.7	-35.8	-33.4	-0.1	
16	-32.5	-32.4	-32.5	-32.5	-32.4	-32.8	-33.2	-31.0	-38.2	-38.4	-38.0	-37.7	-35.8	-33.4	-0.2	
17	-33.3	-33.2	-33.3	-33.5	-33.4	-33.8	-34.3	-32.3	-38.1	-38.4	-38.0	-37.7	-35.8	-33.4	-0.2	
18	-34.6	-34.6	-34.7	-34.8	-34.8	-35.3	-35.7	-33.8	-37.9	-38.4	-38.0	-37.7	-35.8	-33.5	-0.2	
19	-36.1	-36.1	-36.3	-36.4	-36.3	-36.8	-37.5	-36.0	-37.8	-38.4	-38.1	-37.7	-35.8	-33.4	-0.2	
20	-37.7	-37.7	-37.8	-38.0	-38.0	-38.3	-39.0	-38.3	-37.7	-38.3	-38.1	-37.7	-35.8	-33.5	-0.2	
21	-38.8	-38.8	-39.0	-39.2	-39.1	-39.6	-40.1	-39.4	-37.7	-38.3	-38.1	-37.7	-35.8	-33.5	-0.2	
22	-39.7	-39.6	-39.8	-39.9	-39.9	-40.3	-40.9	-40.2	-37.6	-38.3	-38.1	-37.7	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.4	13.6	11.8	11.3	9.9	9.6	7.5	60.5	41.6	0.14E-02	0.36E-03	0.42E-03	666.6	-69.8	367.0	752.3
1	15.3	13.6	11.7	11.1	9.8	9.2	7.4	57.2	34.0	0.11E-02	0.12E-03	0.24E-03	666.6	-70.0	363.0	752.4
2	15.4	13.5	11.4	10.8	9.6	9.1	7.3	57.2	32.9	0.60E-03	-0.54E-03	-0.60E-04	666.6	-69.8	363.0	752.2
3	15.4	13.5	11.5	10.9	9.6	9.0	7.3	58.9	33.5	0.24E-03	-0.18E-03	0.0	666.6	-69.9	362.0	752.6
4	15.4	13.6	11.7	11.1	9.8	9.2	7.4	55.1	34.0	0.12E-03	0.18E-03	0.18E-03	666.6	-69.9	362.0	752.4
5	15.8	13.8	11.8	11.2	9.9	9.4	7.7	61.6	35.1	0.12E-03	0.48E-03	0.48E-03	666.6	-69.8	364.0	752.4
6	15.4	13.6	11.9	11.4	10.2	9.6	7.8	62.1	35.6	-0.18E-03	0.36E-03	0.24E-03	666.6	-69.9	368.0	752.4
7	15.6	13.7	12.1	11.5	10.2	9.6	7.8	65.9	36.7	-0.36E-03	0.24E-03	0.12E-03	666.6	-70.0	373.0	752.4
8	14.9	13.4	11.8	11.4	10.1	9.5	7.7	65.9	46.4	-0.60E-03	0.24E-03	0.18E-03	666.6	-69.8	377.0	752.4
9	14.7	13.4	11.9	11.7	10.4	10.0	7.9	74.0	52.4	-0.66E-03	0.18E-03	0.12E-03	666.6	-69.9	385.0	752.4
10	13.8	12.8	11.4	11.0	9.8	9.4	7.6	75.6	60.5	-0.66E-03	0.24E-03	0.12E-03	666.6	-69.8	391.0	752.4
11	14.2	13.0	11.7	11.3	10.1	9.5	7.6	81.0	62.6	-0.54E-03	0.12E-03	0.60E-04	666.6	-69.9	398.0	752.4
12	13.5	12.5	11.1	10.8	9.6	9.1	7.3	88.0	70.2	-0.60E-04	0.36E-03	0.36E-03	666.6	-69.8	406.0	752.4
13	13.6	12.6	11.1	10.8	9.6	9.0	7.3	87.5	70.2	-0.24E-03	0.0	0.60E-04	666.6	-69.9	411.0	751.4
14	13.1	12.4	11.1	10.9	9.8	9.2	7.5	91.8	70.2	0.24E-03	0.0	0.18E-03	666.6	-69.8	412.0	751.4
15	13.4	12.4	11.0	10.5	9.4	8.8	7.1	90.7	77.8	0.66E-03	0.18E-03	0.36E-03	666.6	-70.0	415.0	751.4
16	14.7	13.5	11.9	11.6	10.4	9.8	7.9	87.5	72.9	0.10E-02	0.12E-03	0.30E-03	666.6	-70.0	410.0	751.4
17	14.4	13.1	11.4	11.0	9.7	9.4	7.4	87.5	72.9	0.54E-03	0.0	0.36E-03	666.6	-69.9	406.0	751.4
18	14.4	13.1	11.5	11.1	9.9	9.4	7.6	82.1	62.6	0.18E-02	-0.60E-04	0.18E-03	666.6	-69.9	399.0	751.4
19	15.0	13.5	11.7	11.2	9.8	9.4	7.5	79.4	59.9	0.60E-03	-0.12E-03	0.12E-03	666.6	-69.8	390.0	751.4
20	15.7	14.3	12.6	12.1	10.6	10.0	8.0	79.9	59.4	0.17E-02	0.0	0.12E-03	666.6	-69.8	384.0	751.4
21	16.5	15.1	13.2	12.6	11.1	10.7	8.5	62.6	47.0	0.17E-02	0.12E-03	0.24E-03	666.6	-69.8	380.0	751.2
22	16.2	14.8	13.0	12.5	11.0	10.5	8.3	60.5	51.3	0.17E-02	0.0	0.12E-03	666.6	-69.9	374.0	751.3

OCT. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-41.2	-41.0	-41.2	-41.3	-41.3	-41.7	-42.2	-41.6	-37.5	-38.2	-38.1	-37.7	-35.8	-33.5	-0.3	
1	-41.7	-41.7	-41.9	-42.0	-41.9	-42.4	-42.9	-42.1	-37.6	-38.2	-38.0	-37.7	-35.8	-33.5	-0.2	
2	-42.0	-41.9	-42.0	-42.2	-42.1	-42.5	-43.1	-42.4	-37.6	-38.2	-38.1	-37.7	-35.8	-33.5	-0.2	
3	-42.3	-42.2	-42.3	-42.4	-42.4	-42.8	-43.4	-42.8	-37.7	-38.1	-38.0	-37.7	-35.8	-33.4	-0.2	
4	-42.8	-42.7	-42.8	-43.0	-43.1	-43.4	-43.9	-43.2	-37.7	-38.2	-38.0	-37.7	-35.8	-33.5	-0.2	
5	-42.8	-42.8	-42.9	-43.1	-43.0	-43.4	-44.0	-43.1	-37.7	-38.1	-38.0	-37.7	-35.8	-33.5	-0.2	
6	-42.7	-42.5	-42.6	-42.7	-42.6	-43.0	-43.5	-41.9	-37.8	-38.1	-38.0	-37.7	-35.8	-33.5	-0.2	
7	-41.6	-41.4	-41.4	-41.5	-41.4	-41.8	-42.2	-39.7	-37.9	-38.1	-38.0	-37.7	-35.8	-33.5	-0.2	
8	-40.2	-40.0	-40.0	-40.1	-39.9	-40.3	-40.7	-37.2	-37.9	-38.1	-37.9	-37.7	-35.8	-33.5	-0.2	
9	-38.9	-38.6	-38.6	-38.6	-38.4	-38.8	-39.1	-36.4	-37.9	-38.1	-37.9	-37.7	-35.8	-33.5	-0.2	
10	-37.0	-36.8	-36.7	-36.8	-36.6	-36.7	-37.1	-32.8	-38.1	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
11	-35.0	-34.6	-34.6	-34.7	-34.5	-34.8	-35.1	-30.9	-38.2	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
12	-33.2	-32.8	-32.8	-32.9	-32.8	-32.9	-33.3	-30.2	-38.2	-38.2	-37.9	-37.7	-35.8	-33.5	-0.3	
13	-31.3	-30.9	-31.1	-31.1	-31.1	-31.2	-31.6	-29.8	-38.2	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
14	-30.2	-30.0	-30.1	-30.1	-30.3	-30.4	-31.0	-28.6	-38.2	-38.3	-37.9	-37.7	-35.8	-33.5	-0.2	
15	-29.5	-29.5	-29.5	-29.6	-29.6	-30.0	-30.5	-28.7	-38.2	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
16	-29.3	-29.2	-29.3	-29.5	-29.5	-29.9	-30.4	-28.6	-38.1	-38.3	-37.9	-37.7	-35.8	-33.5	-0.2	
17	-29.3	-29.3	-29.5	-29.8	-29.8	-30.2	-30.8	-29.3	-37.9	-38.3	-37.9	-37.7	-35.8	-33.5	-0.2	
18	-30.4	-30.5	-30.7	-31.0	-31.2	-31.6	-32.3	-30.7	-37.9	-38.3	-37.9	-37.7	-35.8	-33.5	-0.2	
19	-31.5	-31.8	-32.1	-32.5	-32.6	-33.1	-33.8	-33.0	-37.7	-38.3	-37.9	-37.7	-35.8	-33.5	-0.2	
20	-32.5	-32.8	-33.1	-33.5	-33.6	-34.1	-34.8	-34.8	-37.7	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
21	-32.6	-33.0	-33.5	-33.9	-34.0	-34.6	-35.3	-35.5	-37.5	-38.2	-38.0	-37.7	-35.8	-33.5	-0.2	
22	-32.8	-33.1	-33.5	-34.0	-34.2	-34.8	-35.4	-36.0	-37.5	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	
23	-33.5	-33.8	-34.0	-34.3	-34.5	-34.9	-35.6	-35.8	-37.4	-38.2	-37.9	-37.7	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.5	14.1	12.5	12.1	10.6	10.2	8.0	56.2	42.1	0.13E-02	0.12E-03	0.12E-03	666.6	-69.8	368.0	751.4
1	16.9	15.4	13.7	13.2	11.6	11.0	8.7	63.7	50.8	0.12E-02	0.48E-03	0.42E-03	666.6	-69.8	363.0	751.4
2	16.7	15.1	13.4	13.2	11.6	10.9	8.6	58.3	51.3	0.90E-03	0.42E-03	0.12E-02	666.6	-69.9	364.0	751.2
3	16.9	15.4	13.7	13.3	11.7	11.2	8.8	54.5	51.3	0.42E-03	0.30E-03	0.72E-03	666.6	-70.0	362.0	751.4
4	17.0	15.5	13.6	13.1	11.2	10.8	8.5	55.6	41.0	0.24E-03	0.48E-03	0.11E-02	666.6	-69.9	358.0	750.4
5	17.3	15.5	13.6	13.3	11.6	10.9	8.8	52.9	45.4	-0.12E-03	0.30E-03	-0.60E-03	666.6	-69.9	359.0	750.4
6	16.6	15.2	13.5	13.2	11.2	10.7	8.6	55.1	40.5	-0.30E-03	0.48E-03	0.0	666.6	-69.8	360.0	750.2
7	17.0	15.6	14.0	13.6	12.0	11.5	9.2	56.7	38.3	-0.36E-03	0.60E-03	0.12E-03	666.6	-69.8	366.0	750.3
8	16.3	14.9	13.4	13.0	11.5	11.1	8.8	62.6	47.0	-0.48E-03	0.11E-02	0.42E-03	666.6	-69.8	373.0	749.2
9	14.1	13.0	11.6	11.3	9.8	9.5	7.5	71.3	60.5	-0.48E-03	0.60E-03	0.30E-03	666.6	-69.8	378.0	749.2
10	14.4	13.4	11.8	11.4	10.0	9.5	7.6	73.4	70.2	-0.48E-03	0.60E-03	0.36E-03	666.6	-69.9	388.0	749.2
11	14.6	13.6	11.9	11.5	10.3	9.8	7.8	81.0	70.2	-0.66E-03	0.24E-03	0.60E-04	666.6	-69.9	398.0	749.2
12	13.7	13.0	11.4	11.1	10.0	9.4	7.7	85.3	77.2	-0.24E-03	0.54E-03	0.30E-03	666.6	-69.8	406.0	749.2
13	14.9	13.8	12.4	11.9	10.4	9.6	7.9	90.7	74.5	-0.12E-03	0.42E-03	0.66E-03	666.6	-69.8	416.0	749.3
14	12.9	11.7	10.2	9.9	8.9	8.3	6.9	93.4	82.6	0.24E-03	0.36E-03	0.18E-03	666.6	-69.8	422.0	749.2
15	11.8	10.6	9.2	9.0	8.0	7.4	6.1	92.3	89.1	0.42E-03	0.18E-03	0.18E-03	666.6	-69.8	426.0	749.2
16	12.8	11.7	10.0	9.6	8.6	8.1	6.6	91.3	84.2	0.96E-03	0.24E-03	0.24E-03	666.6	-69.9	428.0	749.2
17	14.8	13.5	11.9	11.5	10.3	9.6	7.9	89.6	80.5	0.13E-02	0.24E-03	0.48E-03	666.6	-70.0	424.0	749.4
18	13.6	11.9	10.2	9.7	8.6	8.1	6.5	94.5	84.8	0.17E-02	0.12E-03	0.24E-03	666.6	-69.9	418.0	749.2
19	13.4	11.5	9.7	9.1	8.0	7.6	6.0	86.9	77.2	0.18E-02	0.12E-03	0.18E-03	666.6	-69.8	410.0	750.2
20	14.6	12.6	10.7	10.1	8.9	8.4	6.7	78.8	65.9	0.20E-02	0.42E-03	0.30E-03	666.6	-69.8	406.0	750.4
21	14.4	12.5	10.6	10.0	8.7	8.2	6.6	79.9	63.2	0.21E-02	0.12E-03	0.24E-03	666.6	-69.9	403.0	751.4
22	13.7	11.9	10.0	9.4	8.2	7.7	6.2	77.8	59.4	0.22E-02	0.24E-03	0.24E-03	666.6	-69.8	402.0	751.4
23	14.6	12.8	11.1	10.7	9.5	8.8	7.1	73.4	63.7	0.22E-02	0.18E-03	0.36E-03	666.6	-69.8	402.0	751.2

OCT. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.7	-34.0	-34.4	-34.8	-34.9	-35.3	-36.1	-36.3	-37.2	-38.1	-37.9	-37.7	-35.8	-33.5	-0.2	
1	-33.7	-34.0	-34.4	-34.7	-34.7	-35.3	-36.0	-36.1	-37.2	-38.1	-37.9	-37.7	-35.8	-33.5	-0.2	
2	-33.8	-34.2	-34.6	-34.8	-34.9	-35.5	-36.1	-36.5	-37.2	-38.0	-37.9	-37.7	-35.8	-33.5	-0.2	
3	-33.7	-34.1	-34.4	-34.8	-34.8	-35.3	-36.1	-36.3	-37.2	-37.9	-37.9	-37.7	-35.8	-33.5	-0.2	
4	-33.8	-34.2	-34.5	-35.0	-35.1	-35.7	-36.3	-36.3	-37.2	-37.9	-37.9	-37.7	-35.8	-33.5	-0.2	
5	-33.5	-33.7	-34.0	-34.3	-34.5	-35.0	-35.6	-35.4	-37.2	-37.9	-37.9	-37.7	-35.8	-33.5	-0.2	
6	-32.3	-32.6	-32.9	-33.2	-33.2	-33.7	-34.4	-33.6	-37.2	-37.9	-37.9	-37.7	-35.8	-33.5	-0.2	
7	-31.8	-31.9	-32.0	-32.2	-32.3	-32.7	-33.2	-31.5	-37.2	-37.9	-37.9	-37.7	-35.8	-33.5	-0.2	
8	-30.8	-30.7	-30.8	-31.0	-31.0	-31.4	-31.9	-29.3	-37.2	-37.8	-37.9	-37.6	-35.8	-33.5	-0.2	
9	-29.5	-29.3	-29.6	-29.8	-29.7	-30.0	-30.4	-29.3	-37.2	-37.9	-37.9	-37.6	-35.8	-33.5	-0.2	
10	-28.4	-28.2	-28.2	-28.3	-28.2	-28.5	-28.9	-25.3	-37.2	-37.8	-37.8	-37.7	-35.8	-33.5	-0.2	
11	-27.4	-27.0	-26.9	-27.1	-27.0	-27.3	-27.6	-23.7	-37.1	-37.8	-37.9	-37.7	-35.8	-33.5	-0.2	
12	-26.7	-26.4	-26.4	-26.5	-26.5	-26.7	-27.1	-24.4	-37.1	-37.7	-37.8	-37.6	-35.8	-33.5	-0.2	
13	-26.2	-25.8	-25.9	-26.0	-25.9	-26.0	-26.5	-24.5	-37.0	-37.7	-37.8	-37.6	-35.8	-33.5	-0.2	
14	-25.8	-25.6	-25.6	-25.6	-25.6	-25.8	-26.2	-22.7	-36.9	-37.7	-37.8	-37.6	-35.8	-33.5	-0.2	
15	-26.0	-25.9	-25.8	-25.9	-25.8	-26.1	-26.5	-23.8	-36.8	-37.7	-37.8	-37.7	-35.8	-33.5	-0.2	
16	-26.3	-26.2	-26.2	-26.4	-26.3	-26.7	-27.2	-25.0	-36.7	-37.7	-37.8	-37.6	-35.8	-33.5	-0.2	
17	-34.0	-41.6	-27.0	-27.3	-29.3	-43.0	-41.2	-26.3	-36.5	-37.7	-37.7	-37.7	-35.8	-33.5	-0.2	
18	-36.8	-42.2	-28.2	-28.4	-30.6	-29.0	396.1	-27.7	-36.4	-37.6	-37.8	-37.7	-35.8	-33.5	-0.2	
19	-68.9	-70.6	-70.8	-70.7	-70.4	-71.0	-88.2	-29.4	-36.3	-37.5	-37.7	-37.6	-35.8	-33.4	-0.2	
20	-35.3	-40.6	-30.4	-30.6	-30.3	-31.2	396.1	-31.5	-36.1	-37.5	-37.7	-37.6	-35.8	-33.5	-0.2	
21	-69.2	-70.7	-71.8	-71.9	-71.1	-71.9	-84.5	-32.1	-36.0	-37.4	-37.7	-37.6	-35.8	-33.5	-0.2	
22	-31.4	-31.6	-31.8	-32.0	-32.1	-32.5	-32.8	-32.8	-35.8	-37.2	-37.7	-37.6	-35.8	-33.5	-0.2	
23	-32.0	-32.1	-32.3	-32.6	-32.6	-33.2	-33.5	-33.5	-35.7	-37.2	-37.7	-37.6	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.0	12.3	10.4	9.8	8.6	8.1	6.6	74.5	57.8	0.20E-02	0.36E-03	0.42E-03	666.6	-69.8	398.0	752.4
1	15.3	13.6	11.7	11.1	9.8	9.2	7.4	74.0	55.1	0.16E-02	0.18E-03	-0.42E-03	666.6	-69.8	400.0	752.4
2	14.0	12.4	10.5	10.0	8.8	8.2	6.7	74.5	55.1	0.16E-02	0.36E-03	0.96E-03	666.6	-69.9	398.0	752.6
3	14.9	13.2	11.4	10.7	9.4	8.8	7.2	75.1	51.3	0.16E-02	0.66E-03	-0.90E-03	666.6	-69.8	399.0	752.4
4	14.6	12.8	11.0	10.3	9.0	8.4	6.9	77.2	52.9	0.11E-02	0.36E-03	0.42E-03	666.6	-69.9	398.0	752.4
5	15.3	13.4	11.6	11.2	9.8	9.2	7.6	78.8	75.6	0.11E-02	0.60E-03	0.11E-02	666.6	-70.0	402.0	752.4
6	15.8	14.1	12.2	11.7	10.2	9.5	7.8	84.8	69.7	0.12E-02	0.84E-03	0.72E-03	666.6	-69.8	407.0	752.5
7	15.1	13.7	11.9	11.5	10.1	9.4	7.6	83.7	71.3	0.11E-02	0.78E-03	-0.78E-03	666.6	-69.9	412.0	752.4
8	14.0	12.6	11.0	10.6	9.2	8.5	7.0	87.5	78.8	0.13E-02	0.11E-02	-0.66E-03	666.6	-69.9	418.0	753.4
9	13.6	12.3	10.6	10.3	9.0	8.2	6.8	90.2	83.7	0.13E-02	0.96E-03	-0.60E-04	666.6	-69.9	424.0	753.4
10	14.2	13.0	11.6	11.4	10.1	9.2	7.6	90.2	85.3	0.12E-02	0.72E-03	0.18E-03	666.6	-69.8	431.0	753.4
11	11.2	10.3	9.2	9.0	8.0	7.4	6.1	89.1	88.6	0.14E-02	0.66E-03	0.12E-03	666.6	-69.9	438.0	753.4
12	15.4	14.3	12.8	12.4	10.8	10.0	8.2	92.3	89.6	0.17E-02	0.96E-03	0.36E-03	666.6	-69.8	443.0	753.4
13	15.2	14.3	12.8	12.6	10.8	10.3	8.6	93.4	88.6	0.18E-02	0.72E-03	0.24E-03	666.6	-69.9	446.0	753.4
14	14.3	13.2	11.8	11.4	9.8	9.3	7.6	96.1	88.6	0.25E-02	0.12E-02	0.60E-03	666.6	-69.9	448.0	753.4
15	13.5	12.4	11.0	10.7	9.4	8.9	7.4	97.7	91.8	0.26E-02	0.96E-03	0.36E-03	666.6	-69.9	448.0	753.4
16	12.6	11.4	9.9	9.7	8.6	8.1	6.6	101.0	94.5	0.31E-02	0.11E-02	0.42E-03	666.6	-69.8	445.0	754.2
17	14.2	12.8	11.1	10.7	9.4	8.9	7.2	100.4	91.3	0.33E-02	0.96E-03	0.30E-03	666.6	-69.9	440.0	754.4
18	14.6	13.1	11.5	11.2	9.9	9.3	7.6	93.4	85.3	0.34E-02	0.90E-03	0.24E-03	666.6	-69.8	433.0	754.4
19	15.6	13.7	11.9	11.4	10.1	9.5	7.8	91.8	81.0	0.37E-02	0.11E-02	0.36E-03	666.6	-69.9	430.0	754.6
20	15.5	13.8	12.2	11.8	10.4	9.8	8.1	85.3	72.9	0.42E-02	0.13E-02	0.42E-03	666.6	-69.8	420.0	754.2
21	16.1	14.3	12.4	11.9	10.4	9.8	8.0	87.5	74.5	0.31E-02	0.16E-02	0.48E-03	666.6	-69.9	419.0	753.4
22	15.6	13.8	12.0	11.6	10.3	9.6	7.9	86.4	67.0	0.37E-02	0.14E-02	0.36E-03	666.6	-69.9	414.0	753.4
23	15.6	13.7	11.8	11.2	9.9	9.3	7.6	81.5	64.8	0.35E-02	0.14E-02	0.36E-03	666.6	-69.9	412.0	753.4

OCT. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.1	-32.5	-32.8	-33.0	-33.1	-33.7	-34.0	-33.9	-35.7	-37.2	-37.7	-37.6	-35.8	-33.5	-0.2	
1	-32.4	-32.8	-33.1	-33.4	-33.5	-34.0	-34.3	-34.2	-35.6	-37.1	-37.6	-37.6	-35.8	-33.5	-0.2	
2	-32.3	-32.8	-33.2	-33.5	-33.5	-34.1	-34.4	-34.4	-35.6	-37.0	-37.6	-37.6	-35.8	-33.5	-0.2	
3	-32.2	-32.6	-33.0	-33.4	-33.5	-34.0	-34.3	-34.4	-35.6	-37.0	-37.6	-37.6	-35.8	-33.5	-0.2	
4	-32.6	-33.4	-33.7	-34.1	-34.2	-34.7	-34.9	-34.9	-35.6	-37.0	-37.5	-37.6	-35.8	-33.5	-0.2	
5	-32.8	-33.3	-33.7	-34.1	-34.2	-34.7	-35.0	-35.1	-35.6	-36.9	-37.5	-37.6	-35.8	-33.5	-0.2	
6	-32.3	-32.6	-33.0	-33.3	-33.3	-33.8	-34.1	-33.3	-35.6	-36.8	-37.5	-37.6	-35.8	-33.5	-0.2	
7	-30.8	-30.9	-31.1	-31.3	-31.3	-31.8	-31.9	-30.5	-35.6	-36.8	-37.5	-37.6	-35.8	-33.5	-0.2	
8	-30.4	-30.4	-30.5	-30.7	-30.6	-30.9	-31.0	-28.6	-35.6	-36.8	-37.5	-37.6	-35.8	-33.5	-0.2	
9	-29.0	-28.9	-29.0	-29.1	-29.1	-29.4	-29.5	-27.1	-35.6	-36.8	-37.4	-37.6	-35.8	-33.5	-0.2	
10	-27.4	-27.3	-27.4	-27.5	-27.4	-27.6	-27.8	-24.4	-35.6	-36.7	-37.4	-37.5	-35.8	-33.5	-0.2	
11	-26.6	-26.3	-26.2	-26.4	-26.4	-26.7	-26.7	-23.2	-35.6	-36.7	-37.3	-37.5	-35.8	-33.5	-0.2	
12	-25.6	-25.3	-25.2	-25.3	-25.4	-25.5	-25.6	-23.2	-35.6	-36.7	-37.3	-37.6	-35.8	-33.5	-0.2	
13	-25.1	-24.7	-24.8	-24.8	-24.8	-24.9	-25.0	-23.6	-35.5	-36.7	-37.2	-37.6	-35.8	-33.5	-0.2	
14	-24.5	-24.3	-24.3	-24.4	-24.5	-24.7	-24.9	-23.0	-35.4	-36.7	-37.2	-37.5	-35.8	-33.5	-0.2	
15	-24.6	-24.5	-24.6	-24.7	-24.7	-25.1	-25.2	-23.7	-35.4	-36.6	-37.2	-37.5	-35.8	-33.5	-0.2	
16	-24.8	-24.9	-25.0	-25.1	-25.1	-25.6	-25.7	-24.1	-35.2	-36.6	-37.2	-37.5	-35.8	-33.5	-0.2	
17	-25.5	-25.6	-25.8	-26.1	-26.1	-26.6	-26.9	-25.7	-35.1	-36.5	-37.2	-37.5	-35.8	-33.5	-0.1	
18	-26.6	-26.9	-27.2	-27.4	-27.5	-28.1	-28.4	-27.4	-35.0	-36.5	-37.2	-37.5	-35.8	-33.5	-0.1	
19	-27.9	-28.0	-28.2	-28.5	-28.7	-29.3	-29.8	-28.8	-34.9	-36.5	-37.2	-37.5	-35.8	-33.5	-0.1	
20	-28.8	-29.1	-29.4	-29.8	-29.9	-30.5	-31.0	-31.1	-34.8	-36.4	-37.2	-37.5	-35.8	-33.5	-0.1	
21	-28.7	-29.1	-29.5	-29.9	-30.1	-30.6	-31.0	-31.2	-34.7	-36.3	-37.1	-37.5	-35.8	-33.5	-0.2	
22	-29.5	-30.0	-30.3	-30.8	-30.9	-31.4	-31.7	-31.9	-34.6	-36.3	-37.1	-37.5	-35.8	-33.5	-0.2	
23	-29.8	-30.1	-30.4	-30.8	-30.9	-31.4	-31.7	-32.1	-34.5	-36.3	-37.0	-37.5	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.0	13.0	11.4	10.8	9.5	8.9	7.3	82.6	65.9	0.34E-02	0.17E-02	0.36E-03	666.6	-69.8	410.0	753.5
1	15.2	13.2	11.4	10.9	9.5	8.9	7.3	80.5	63.2	0.32E-02	0.17E-02	0.24E-03	666.6	-69.9	408.0	753.4
2	15.2	13.4	11.4	10.9	9.6	9.0	7.4	77.8	62.1	0.31E-02	0.20E-02	0.42E-03	666.6	-69.8	406.0	753.4
3	16.0	14.0	12.1	11.5	10.1	9.5	7.8	79.4	61.6	0.28E-02	0.20E-02	0.48E-03	666.6	-69.8	408.0	752.4
4	16.0	13.8	11.8	11.2	9.9	9.2	7.6	81.5	65.9	0.26E-02	0.21E-02	0.18E-03	666.6	-69.8	404.0	752.4
5	15.0	12.9	11.0	10.3	9.0	8.4	7.0	77.8	65.9	0.24E-02	0.22E-02	-0.36E-03	666.6	-70.0	403.0	752.4
6	13.9	12.1	10.4	9.8	8.5	7.9	6.5	83.2	71.3	0.23E-02	0.23E-02	0.54E-03	666.6	-69.8	407.0	752.4
7	17.3	15.7	13.8	13.3	11.7	10.9	9.0	84.2	71.8	0.22E-02	0.24E-02	-0.12E-03	666.6	-69.9	418.0	751.4
8	16.0	14.4	12.8	12.5	11.0	10.3	8.5	85.3	72.9	0.19E-02	0.23E-02	-0.60E-04	666.6	-70.0	420.0	751.4
9	14.2	12.8	11.2	10.9	9.6	8.9	7.4	89.6	83.2	0.19E-02	0.23E-02	0.54E-03	666.6	-69.9	430.0	751.4
10	15.1	13.7	12.1	11.8	10.4	9.6	7.9	90.7	84.8	0.19E-02	0.24E-02	0.48E-03	666.6	-69.8	436.0	751.4
11	14.6	13.5	12.0	11.7	10.3	9.5	8.0	90.7	86.4	0.19E-02	0.23E-02	0.42E-03	666.6	-69.8	443.0	750.4
12	13.9	12.8	11.4	11.2	9.8	9.1	7.5	89.6	87.5	0.22E-02	0.23E-02	0.42E-03	666.6	-69.9	450.0	750.4
13	13.0	11.9	10.6	10.5	9.2	8.5	7.0	90.2	88.6	0.22E-02	0.23E-02	0.42E-03	666.6	-69.8	452.0	750.4
14	12.8	11.8	10.5	10.2	9.0	8.3	6.8	89.6	88.6	0.28E-02	0.25E-02	0.72E-03	666.6	-69.9	456.0	750.4
15	13.0	11.6	10.2	10.0	8.8	8.1	6.6	90.2	88.6	0.28E-02	0.22E-02	0.42E-03	666.6	-69.8	454.0	749.3
16	12.9	11.5	10.0	9.7	8.4	7.7	6.3	91.8	87.5	0.32E-02	0.23E-02	0.54E-03	666.6	-69.8	453.0	749.2
17	13.2	11.5	10.0	9.6	8.4	7.7	6.4	92.9	88.6	0.35E-02	0.23E-02	0.60E-03	666.6	-69.9	447.0	748.2
18	13.2	11.6	9.8	9.4	8.2	7.7	6.4	91.8	86.9	0.38E-02	0.23E-02	0.66E-03	666.6	-69.9	439.0	748.3
19	13.6	11.9	10.2	9.7	8.4	7.9	6.5	90.2	83.2	0.38E-02	0.24E-02	0.60E-03	666.6	-69.9	432.0	748.2
20	13.1	11.2	9.6	9.0	7.8	7.3	6.0	86.9	80.5	0.38E-02	0.23E-02	0.42E-03	666.6	-69.9	427.0	747.4
21	14.9	12.8	10.8	10.2	8.9	8.2	6.8	85.3	76.7	0.40E-02	0.25E-02	0.42E-03	666.6	-69.8	426.0	747.4
22	15.2	13.2	11.2	10.6	9.2	8.6	7.0	91.8	74.5	0.34E-02	0.26E-02	0.60E-03	666.6	-69.8	423.0	746.3
23	15.4	13.5	11.6	11.0	9.7	9.1	7.4	89.1	76.1	0.35E-02	0.28E-02	0.60E-03	666.6	-70.0	420.0	746.2

OCT. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.8	-31.2	-31.5	-31.8	-31.9	-32.4	-32.7	-32.9	-34.4	-36.1	-37.0	-37.5	-35.8	-33.5	-0.1	
1	-31.7	-31.9	-32.3	-32.6	-32.6	-33.2	-33.5	-33.7	-34.4	-36.1	-37.0	-37.5	-35.8	-33.5	-0.1	
2	-32.2	-32.5	-32.7	-33.0	-33.1	-33.7	-34.0	-34.1	-34.4	-36.1	-37.0	-37.5	-35.8	-33.5	-0.1	
3	-32.5	-32.8	-33.1	-33.4	-33.5	-34.1	-34.3	-34.4	-34.4	-36.1	-37.0	-37.5	-35.8	-33.5	-0.2	
4	-33.5	-33.6	-33.8	-34.1	-34.0	-34.6	-34.8	-34.8	-34.4	-36.0	-36.9	-37.5	-35.8	-33.5	-0.1	
5	-34.4	-34.4	-34.6	-34.8	-34.7	-35.3	-35.5	-35.1	-34.4	-35.9	-36.8	-37.5	-35.8	-33.5	-0.2	
6	-34.6	-34.4	-34.6	-34.7	-34.7	-35.1	-35.3	-34.2	-34.4	-35.9	-36.8	-37.5	-35.8	-33.5	-0.1	
7	-33.9	-33.8	-33.9	-34.0	-33.8	-34.3	-34.4	-32.3	-34.5	-35.8	-36.8	-37.5	-35.8	-33.5	-0.2	
8	-33.2	-33.0	-33.0	-33.1	-33.0	-33.3	-33.4	-30.4	-34.5	-35.8	-36.8	-37.5	-35.8	-33.5	-0.2	
9	-32.1	-31.8	-31.8	-31.9	-31.7	-32.0	-32.1	-29.0	-34.6	-35.8	-36.8	-37.4	-35.8	-33.5	-0.2	
10	-31.2	-30.9	-30.9	-30.9	-30.7	-30.9	-31.0	-27.0	-34.6	-35.8	-36.7	-37.4	-35.8	-33.5	-0.2	
11	-30.2	-29.9	-29.7	-29.8	-29.7	-30.0	-29.9	-25.9	-34.6	-35.8	-36.7	-37.4	-35.8	-33.5	-0.1	
12	-29.3	-28.9	-28.8	-28.8	-28.7	-28.8	-28.9	-26.0	-34.6	-35.8	-36.7	-37.4	-35.8	-33.5	-0.2	
13	-28.6	-28.2	-28.2	-28.2	-28.1	-28.3	-28.2	-26.4	-34.6	-35.8	-36.6	-37.4	-35.8	-33.5	-0.2	
14	-28.3	-28.0	-28.0	-28.0	-28.1	-28.3	-28.4	-25.9	-34.6	-35.8	-36.6	-37.4	-35.8	-33.5	-0.1	
15	-28.6	-28.4	-28.3	-28.3	-28.3	-28.7	-28.7	-26.5	-34.6	-35.8	-36.6	-37.4	-35.8	-33.5	-0.1	
16	-29.4	-29.2	-29.2	-29.3	-29.2	-29.7	-29.7	-27.4	-34.5	-35.8	-36.6	-37.4	-35.8	-33.5	-0.1	
17	-30.4	-30.2	-30.2	-30.3	-30.3	-30.7	-31.0	-29.0	-34.4	-35.8	-36.5	-37.4	-35.8	-33.5	-0.1	
18	-32.1	-31.9	-31.9	-32.1	-32.1	-32.5	-32.7	-30.7	-34.4	-35.7	-36.5	-37.3	-35.8	-33.5	-0.2	
19	-33.9	-33.8	-33.9	-34.1	-34.0	-34.5	-34.7	-33.2	-34.3	-35.7	-36.5	-37.3	-35.8	-33.5	-0.2	
20	-35.7	-35.6	-35.7	-35.9	-35.9	-36.3	-36.6	-36.1	-34.2	-35.7	-36.5	-37.2	-35.8	-33.5	-0.2	
21	-36.7	-36.6	-36.7	-36.9	-36.8	-37.3	-37.5	-37.2	-34.2	-35.6	-36.5	-37.2	-35.8	-33.5	-0.2	
22	-37.7	-37.5	-37.6	-37.8	-37.7	-38.1	-38.4	-38.0	-34.2	-35.6	-36.5	-37.2	-35.8	-33.5	-0.2	
23	-38.1	-38.1	-38.3	-38.5	-38.4	-38.8	-39.0	-38.6	-34.2	-35.6	-36.4	-37.2	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.7	12.8	11.0	10.5	9.2	8.7	7.1	86.4	74.0	0.34E-02	0.26E-02	0.54E-03	666.6	-70.0	416.0	746.3
1	13.8	12.1	10.2	9.8	8.5	8.0	6.5	83.7	74.5	0.32E-02	0.29E-02	0.72E-03	666.6	-69.9	412.0	745.2
2	13.8	12.1	10.4	9.9	8.7	8.2	6.8	80.5	74.5	0.30E-02	0.28E-02	0.66E-03	666.6	-69.9	410.0	745.2
3	14.1	12.6	10.8	10.2	9.0	8.5	6.8	88.0	85.3	0.28E-02	0.29E-02	0.60E-03	666.6	-69.9	407.0	744.2
4	15.0	13.5	11.6	11.2	9.9	9.5	7.7	83.7	74.5	0.26E-02	0.31E-02	0.72E-03	666.6	-69.9	404.0	744.4
5	15.0	13.4	11.8	11.2	9.9	9.4	7.6	83.2	83.2	0.23E-02	0.30E-02	0.72E-03	666.6	-69.9	402.0	744.2
6	15.9	14.7	13.0	12.6	11.1	10.5	8.6	81.0	79.9	0.22E-02	0.31E-02	0.66E-03	666.6	-70.0	399.0	743.4
7	14.9	13.4	11.8	11.6	10.3	9.8	7.9	81.5	74.5	0.22E-02	0.32E-02	0.96E-03	666.6	-70.0	405.0	743.4
8	15.8	14.5	13.0	12.6	11.2	10.6	8.5	83.2	75.1	0.18E-02	0.32E-02	0.84E-03	666.6	-69.8	410.0	743.4
9	15.6	14.6	13.0	12.7	11.2	10.6	8.6	89.6	81.5	0.16E-02	0.30E-02	0.60E-03	666.6	-70.0	415.0	742.2
10	16.9	15.8	14.1	13.7	12.2	11.6	9.4	90.7	85.3	0.11E-02	0.32E-02	0.78E-03	666.6	-69.9	420.0	742.2
11	15.4	14.2	12.8	12.4	11.1	10.6	8.6	91.8	89.1	0.13E-02	0.31E-02	0.72E-03	666.6	-70.0	426.0	742.3
12	15.7	14.6	13.1	12.9	11.5	10.8	8.8	93.4	89.6	0.96E-03	0.31E-02	0.72E-03	666.6	-69.8	430.0	742.2
13	14.6	13.8	12.4	12.2	10.8	10.2	8.2	95.6	88.6	0.20E-02	0.32E-02	0.84E-03	666.6	-69.8	436.0	742.2
14	14.4	13.6	12.2	11.8	10.4	10.0	8.0	99.9	90.7	0.22E-02	0.31E-02	0.11E-02	666.6	-69.9	436.0	741.2
15	14.2	13.1	11.8	11.4	10.1	9.6	7.7	99.9	96.1	0.23E-02	0.30E-02	0.96E-03	666.6	-70.0	435.0	741.2
16	14.9	13.7	12.2	11.8	10.4	10.0	8.0	95.6	92.9	0.26E-02	0.31E-02	0.84E-03	666.6	-69.9	430.0	741.3
17	13.8	12.9	11.6	11.3	10.1	9.7	7.8	91.8	97.2	0.28E-02	0.30E-02	0.84E-03	666.6	-69.8	423.0	741.2
18	14.9	13.6	12.2	11.9	10.4	10.0	8.0	86.4	94.5	0.30E-02	0.30E-02	0.90E-03	666.6	-69.8	415.0	741.2
19	15.6	14.2	12.7	12.3	10.8	10.4	8.2	82.1	83.2	0.32E-02	0.31E-02	0.10E-02	666.6	-69.9	406.0	740.2
20	16.4	14.8	13.1	12.6	11.1	10.6	8.4	74.0	77.2	0.30E-02	0.28E-02	0.84E-03	666.6	-70.0	396.0	740.2
21	16.2	14.7	13.0	12.7	11.2	10.6	8.5	67.0	71.3	0.28E-02	0.29E-02	0.96E-03	666.6	-69.9	391.0	740.2
22	16.6	15.2	13.6	13.3	11.7	11.3	8.9	59.9	69.1	0.25E-02	0.29E-02	0.84E-03	666.6	-69.9	386.0	740.2
23	16.9	15.4	13.6	13.2	11.6	11.1	8.9	62.1	67.5	0.18E-02	0.29E-02	0.84E-03	666.6	-69.9	383.0	740.2

OCT. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.4	-38.4	-38.5	-38.7	-38.7	-39.1	-39.4	-39.1	-34.2	-35.6	-36.4	-37.2	-35.8	-33.5	-0.2	
1	-39.3	-39.3	-39.4	-39.6	-39.6	-39.9	-40.1	-39.8	-34.2	-35.5	-36.4	-37.2	-35.8	-33.5	-0.2	
2	-39.8	-39.8	-39.9	-40.1	-40.1	-40.5	-40.7	-40.3	-34.2	-35.5	-36.4	-37.2	-35.8	-33.5	-0.2	
3	-39.9	-40.0	-40.2	-40.4	-40.4	-40.8	-41.0	-40.6	-34.4	-35.5	-36.4	-37.2	-35.8	-33.5	-0.2	
4	-40.3	-40.4	-40.5	-40.7	-40.7	-41.1	-41.3	-41.0	-34.4	-35.5	-36.3	-37.2	-35.8	-33.5	-0.2	
5	-40.5	-40.5	-40.5	-40.7	-40.6	-41.0	-41.2	-40.7	-34.5	-35.5	-36.3	-37.2	-35.8	-33.5	-0.2	
6	-40.1	-40.0	-40.1	-40.2	-40.1	-40.4	-40.5	-39.3	-34.7	-35.5	-36.3	-37.2	-35.8	-33.5	-0.2	
7	-38.5	-38.4	-38.4	-38.5	-38.4	-38.8	-38.9	-36.7	-34.7	-35.5	-36.3	-37.2	-35.8	-33.5	-0.2	
8	-37.5	-37.3	-37.3	-37.4	-37.2	-37.5	-37.5	-34.3	-34.9	-35.5	-36.3	-37.2	-35.8	-33.5	-0.2	
9	-36.4	-36.0	-36.0	-36.0	-35.9	-36.0	-36.1	-34.1	-34.9	-35.6	-36.3	-37.2	-35.8	-33.5	-0.2	
10	-34.9	-34.7	-34.6	-34.6	-34.3	-34.4	-34.5	-30.4	-35.1	-35.6	-36.3	-37.2	-35.7	-33.5	-0.3	
11	-33.6	-33.3	-33.0	-33.1	-33.0	-33.2	-33.1	-29.1	-35.1	-35.6	-36.3	-37.2	-35.8	-33.5	-0.2	
12	-32.9	-32.6	-32.3	-32.4	-32.3	-32.3	-32.3	-29.3	-35.2	-35.7	-36.3	-37.1	-35.7	-33.5	-0.3	
13	-32.4	-32.1	-31.9	-32.0	-31.7	-31.8	-31.7	-29.8	-35.3	-35.7	-36.3	-37.2	-35.7	-33.5	-0.2	
14	-31.8	-31.6	-31.6	-31.6	-31.6	-31.6	-31.7	-29.1	-35.3	-35.7	-36.2	-37.1	-35.8	-33.5	-0.2	
15	-31.9	-31.7	-31.6	-31.7	-31.6	-31.8	-31.9	-29.3	-35.3	-35.8	-36.3	-37.1	-35.8	-33.5	-0.2	
16	-32.1	-32.0	-31.9	-32.0	-31.9	-32.2	-32.3	-30.0	-35.2	-35.8	-36.3	-37.1	-35.7	-33.5	-0.3	
17	-32.7	-32.6	-32.5	-32.7	-32.6	-32.9	-33.1	-31.2	-35.2	-35.8	-36.3	-37.1	-35.8	-33.5	-0.2	
18	-33.4	-33.4	-33.5	-33.7	-33.7	-34.1	-34.2	-32.3	-35.1	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
19	-34.4	-34.6	-34.8	-35.0	-35.1	-35.5	-35.9	-34.3	-35.1	-35.8	-36.3	-37.1	-35.8	-33.5	-0.2	
20	-35.8	-36.1	-36.3	-36.5	-36.6	-37.1	-37.3	-37.2	-35.0	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
21	-36.8	-37.4	-37.7	-38.0	-38.0	-38.4	-38.7	-38.4	-35.0	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
22	-38.0	-38.3	-38.4	-38.7	-38.7	-39.2	-39.4	-39.3	-34.9	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
23	-38.6	-38.8	-39.1	-39.3	-39.3	-39.7	-40.0	-39.8	-34.9	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.6	15.1	13.4	13.0	11.5	11.0	8.8	58.9	55.1	0.11E-02	0.31E-02	0.90E-03	666.6	-69.8	382.0	740.0
1	17.2	15.8	14.0	13.8	12.0	11.5	9.1	62.6	57.8	0.17E-02	0.31E-02	0.12E-02	666.6	-69.8	378.0	739.1
2	17.9	16.3	14.5	14.0	12.2	11.6	9.2	57.2	55.1	0.13E-02	0.30E-02	0.0	666.6	-69.8	374.0	739.0
3	16.6	15.0	13.4	13.0	11.5	11.0	8.8	52.9	61.0	0.11E-02	0.32E-02	-0.24E-03	666.6	-69.8	373.0	739.0
4	16.6	14.9	13.2	12.9	11.4	10.9	8.7	50.8	56.2	0.84E-03	0.32E-02	0.78E-03	666.6	-69.9	374.0	739.1
5	17.4	16.0	14.3	14.0	12.4	11.9	9.5	55.1	55.6	0.60E-03	0.33E-02	0.12E-02	666.6	-70.0	372.0	739.1
6	16.1	14.8	13.0	12.5	11.1	10.5	8.5	66.4	63.2	0.24E-03	0.32E-02	0.66E-03	666.6	-69.8	374.0	739.0
7	16.9	15.4	13.8	13.4	11.9	11.4	9.2	65.9	63.2	0.60E-04	0.31E-02	0.14E-02	666.6	-69.8	382.0	739.0
8	15.8	14.6	13.1	12.8	11.3	10.7	8.6	72.4	63.7	-0.24E-03	0.30E-02	0.60E-04	666.6	-69.8	388.0	739.1
9	15.2	14.4	13.1	12.8	11.4	10.8	8.7	75.6	64.3	-0.48E-03	0.28E-02	0.78E-03	666.6	-69.8	394.0	739.1
10	15.0	13.9	12.5	12.2	10.9	10.2	8.4	81.0	71.8	-0.13E-02	0.29E-02	0.96E-03	666.6	-70.0	402.0	739.0
11	13.9	13.3	12.2	11.9	10.6	9.9	8.2	85.9	75.6	-0.96E-03	0.26E-02	0.90E-03	666.6	-69.8	408.0	740.2
12	14.8	14.1	13.0	12.8	11.3	10.6	8.7	91.8	79.4	-0.24E-03	0.26E-02	0.10E-02	666.6	-69.8	412.0	740.2
13	14.9	14.3	13.0	12.7	11.3	10.6	8.9	91.3	75.6	0.12E-03	0.25E-02	0.96E-03	666.6	-69.9	415.0	740.2
14	12.8	12.2	11.0	10.8	9.5	8.9	7.3	90.2	75.6	0.42E-03	0.26E-02	0.13E-02	666.6	-69.8	418.0	740.2
15	12.3	11.7	10.4	10.2	9.1	8.6	7.0	90.7	78.3	0.84E-03	0.25E-02	0.12E-02	666.6	-69.9	418.0	740.0
16	13.0	12.1	10.8	10.6	9.4	8.8	7.2	87.5	72.9	0.18E-02	0.22E-02	0.11E-02	666.6	-69.9	415.0	741.2
17	12.6	11.5	10.2	10.0	8.9	8.4	6.9	83.2	72.4	0.14E-02	0.23E-02	0.13E-02	666.6	-69.9	412.0	741.2
18	12.0	10.7	9.4	8.9	7.8	7.4	6.0	79.9	72.9	0.16E-02	0.22E-02	0.12E-02	666.6	-70.0	407.0	741.2
19	12.2	10.8	9.4	8.7	7.6	7.0	5.8	74.5	65.9	0.17E-02	0.22E-02	0.13E-02	666.6	-69.8	399.0	741.2
20	13.0	11.4	9.8	9.3	8.2	7.7	6.3	70.2	61.6	0.18E-02	0.20E-02	0.11E-02	666.6	-69.8	392.0	742.2
21	13.3	11.5	9.9	9.4	8.2	7.8	6.3	69.1	59.4	0.17E-02	0.20E-02	0.12E-02	666.6	-70.0	386.0	742.3
22	13.5	11.8	10.1	9.6	8.4	7.8	6.4	65.3	51.8	0.17E-02	0.20E-02	0.11E-02	666.6	-69.8	381.0	742.2
23	13.5	11.9	10.3	9.8	8.5	7.9	6.5	72.9	69.1	0.14E-02	0.20E-02	0.12E-02	666.6	-69.8	378.0	742.2

OCT. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.3	-39.6	-39.8	-40.1	-40.0	-40.4	-40.7	-40.4	-35.0	-35.8	-36.3	-37.0	-35.7	-33.5	-0.2	
1	-40.0	-40.3	-40.5	-40.8	-40.8	-41.2	-41.4	-41.1	-35.0	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
2	-40.6	-40.8	-41.1	-41.3	-41.3	-41.7	-41.9	-41.7	-35.1	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
3	-40.4	-40.9	-41.2	-41.5	-41.5	-42.0	-42.2	-41.9	-35.2	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
4	-41.0	-41.3	-41.7	-42.0	-42.0	-42.5	-42.7	-42.3	-35.2	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
5	-41.0	-41.2	-41.4	-41.6	-41.6	-42.0	-42.2	-41.7	-35.3	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
6	-40.7	-40.7	-40.9	-41.1	-40.9	-41.3	-41.4	-40.0	-35.4	-35.8	-36.3	-37.0	-35.8	-33.5	-0.2	
7	-39.2	-39.3	-39.3	-39.4	-39.2	-39.6	-39.6	-37.5	-35.6	-35.8	-36.2	-37.0	-35.8	-33.5	-0.2	
8	-37.9	-37.8	-37.8	-37.9	-37.7	-38.0	-38.0	-35.0	-35.7	-35.9	-36.2	-37.0	-35.8	-33.5	-0.2	
9	-36.3	-35.9	-35.9	-36.0	-35.9	-36.0	-36.1	-35.5	-35.7	-36.0	-36.2	-37.0	-35.8	-33.5	-0.2	
10	-34.4	-34.2	-34.0	-34.1	-34.0	-33.9	-34.2	-30.3	-35.8	-36.0	-36.2	-36.9	-35.8	-33.5	-0.2	
11	-32.6	-32.3	-32.1	-32.2	-32.1	-32.3	-32.4	-28.5	-35.9	-36.1	-36.2	-36.9	-35.8	-33.5	-0.2	
12	-31.4	-31.1	-30.8	-30.9	-31.0	-30.9	-31.0	-28.2	-36.0	-36.1	-36.2	-36.9	-35.8	-33.5	-0.2	
13	-30.7	-30.4	-30.2	-30.3	-30.2	-30.2	-30.2	-28.7	-36.0	-36.1	-36.3	-36.9	-35.8	-33.5	-0.2	
14	-30.1	-29.9	-30.0	-30.0	-30.0	-30.1	-30.2	-27.9	-36.0	-36.1	-36.3	-36.9	-35.8	-33.5	-0.2	
15	-30.4	-30.3	-30.2	-30.3	-30.3	-30.6	-30.6	-28.2	-36.0	-36.2	-36.3	-36.9	-35.8	-33.5	-0.2	
16	-30.8	-30.8	-30.7	-30.8	-30.7	-31.1	-31.2	-28.8	-35.9	-36.2	-36.3	-36.9	-35.8	-33.5	-0.2	
17	-31.6	-31.6	-31.6	-31.9	-31.8	-32.1	-32.4	-30.3	-35.8	-36.3	-36.3	-36.9	-35.8	-33.5	-0.2	
18	-32.8	-32.8	-33.0	-33.1	-33.1	-33.5	-33.6	-31.7	-35.7	-36.3	-36.3	-36.9	-35.8	-33.5	-0.2	
19	-33.9	-34.1	-34.2	-34.5	-34.5	-34.9	-35.2	-33.7	-35.7	-36.3	-36.3	-36.9	-35.8	-33.5	-0.2	
20	-35.1	-35.3	-35.6	-35.8	-35.9	-36.4	-36.6	-36.5	-35.6	-36.3	-36.3	-36.8	-35.8	-33.5	-0.2	
21	-36.5	-36.8	-37.1	-37.4	-37.4	-37.8	-38.1	-37.9	-35.5	-36.2	-36.3	-36.8	-35.8	-33.5	-0.2	
22	-37.8	-38.1	-38.3	-38.5	-38.5	-38.9	-39.1	-38.9	-35.5	-36.2	-36.3	-36.8	-35.8	-33.5	-0.2	
23	-38.9	-39.1	-39.3	-39.6	-39.6	-39.9	-40.2	-39.9	-35.4	-36.2	-36.3	-36.8	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.3	11.6	10.1	9.7	8.5	7.8	6.4	69.7	57.2	0.12E-02	0.22E-02	0.12E-02	666.6	-70.0	374.0	743.4
1	13.5	11.9	10.3	9.9	8.6	8.0	6.6	71.3	62.6	0.90E-03	0.22E-02	0.12E-02	666.6	-69.9	372.0	743.4
2	13.0	11.4	9.8	9.2	8.0	7.4	6.0	71.3	52.9	0.60E-03	0.20E-02	0.96E-03	666.6	-69.9	370.0	743.4
3	13.4	11.6	9.9	9.4	8.1	7.6	6.2	65.9	58.3	0.18E-03	0.20E-02	0.10E-02	666.6	-69.9	367.0	743.4
4	13.1	11.3	9.6	9.0	7.7	7.2	6.0	65.9	50.8	0.0	0.20E-02	0.11E-02	666.6	-69.8	364.0	743.4
5	13.6	11.8	10.2	9.8	8.6	8.1	6.7	64.3	57.2	-0.24E-03	0.19E-02	0.13E-02	666.6	-69.8	366.0	743.3
6	13.7	12.3	10.8	10.5	9.2	8.6	7.1	64.3	50.8	-0.36E-03	0.21E-02	0.18E-02	666.6	-69.8	369.0	743.4
7	14.3	12.9	11.5	11.2	9.8	9.2	7.6	65.9	54.5	-0.60E-03	0.21E-02	0.16E-02	666.6	-69.8	377.0	743.4
8	13.8	12.6	11.2	10.9	9.6	8.9	7.4	72.4	61.6	-0.84E-03	0.19E-02	0.72E-03	666.6	-70.0	385.0	743.4
9	13.4	12.5	11.2	11.0	9.6	8.8	7.2	79.4	68.0	-0.78E-03	0.19E-02	0.13E-02	666.6	-69.9	394.0	743.4
10	13.1	12.2	11.0	10.6	9.4	8.6	7.1	82.6	74.5	-0.90E-03	0.16E-02	0.11E-02	666.6	-69.8	404.0	743.4
11	12.7	11.9	10.8	10.6	9.4	8.6	7.1	84.2	76.1	-0.78E-03	0.17E-02	0.11E-02	666.6	-69.9	412.0	743.2
12	12.4	11.4	10.3	10.2	9.0	8.3	6.8	86.4	80.5	-0.36E-03	0.19E-02	0.14E-02	666.6	-69.8	418.0	743.4
13	11.7	10.8	9.8	9.7	8.5	7.9	6.6	85.3	81.5	-0.30E-03	0.14E-02	0.96E-03	666.6	-69.9	422.0	742.2
14	11.5	10.6	9.6	9.3	8.1	7.6	6.3	88.6	84.2	0.24E-03	0.16E-02	0.13E-02	666.6	-69.8	423.0	742.2
15	11.8	10.8	9.6	9.3	8.2	7.7	6.4	92.9	82.1	0.36E-03	0.13E-02	0.12E-02	666.6	-69.8	423.0	742.2
16	11.6	10.6	9.3	9.0	8.0	7.6	6.2	91.8	84.8	0.11E-02	0.14E-02	0.13E-02	666.6	-69.9	422.0	741.2
17	12.2	10.9	9.4	9.2	8.1	7.6	6.2	89.1	86.4	0.14E-02	0.14E-02	0.13E-02	666.6	-69.8	415.0	741.2
18	13.2	11.9	10.3	10.0	8.7	8.2	6.6	88.6	82.1	0.54E-03	0.11E-02	0.11E-02	666.6	-69.8	408.0	741.2
19	14.2	12.6	10.9	10.4	9.1	8.6	7.0	81.0	83.2	0.18E-02	0.13E-02	0.13E-02	666.6	-69.8	402.0	740.2
20	14.6	12.8	11.0	10.4	9.2	8.7	7.0	76.7	86.4	0.19E-02	0.12E-02	0.12E-02	666.6	-69.8	394.0	740.2
21	15.3	13.6	11.8	11.2	9.9	9.4	7.6	71.8	80.5	0.17E-02	0.96E-03	0.10E-02	666.6	-70.0	387.0	740.2
22	14.9	13.1	11.3	10.9	9.6	9.1	7.4	63.7	72.4	0.19E-02	0.13E-02	0.12E-02	666.6	-69.8	382.0	739.0
23	14.5	12.8	11.0	10.5	9.3	8.8	7.0	59.9	71.3	0.14E-02	0.12E-02	0.11E-02	666.6	-69.8	378.0	739.1

OCT. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-39.8	-40.0	-40.2	-40.4	-40.3	-40.7	-41.0	-40.7	-35.4	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
1	-40.5	-40.6	-40.8	-41.0	-41.0	-41.4	-41.7	-41.4	-35.4	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
2	-41.0	-41.1	-41.3	-41.5	-41.5	-41.9	-42.2	-41.9	-35.5	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
3	-41.2	-41.2	-41.4	-41.6	-41.6	-42.1	-42.3	-42.1	-35.5	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
4	-41.2	-41.4	-41.6	-41.8	-41.8	-42.3	-42.6	-42.3	-35.6	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
5	-41.0	-41.2	-41.4	-41.6	-41.5	-41.9	-42.2	-41.7	-35.7	-36.1	-36.3	-36.8	-35.8	-33.5	-0.1	
6	-40.2	-40.4	-40.6	-40.8	-40.7	-41.1	-41.2	-39.8	-35.8	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
7	-39.0	-39.1	-39.1	-39.2	-39.1	-39.5	-39.6	-37.3	-35.8	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
8	-38.0	-37.9	-37.9	-38.0	-37.7	-38.1	-38.2	-34.7	-36.0	-36.1	-36.3	-36.8	-35.8	-33.5	-0.2	
9	-36.5	-36.2	-36.2	-36.2	-36.0	-36.2	-36.2	-35.8	-36.1	-36.2	-36.3	-36.8	-35.8	-33.5	-0.2	
10	-34.7	-34.4	-34.4	-34.3	-34.2	-34.1	-34.3	-30.2	-36.1	-36.3	-36.3	-36.8	-35.8	-33.5	-0.2	
11	-33.5	-33.2	-32.9	-33.1	-32.8	-33.1	-33.1	-28.8	-36.2	-36.3	-36.3	-36.8	-35.8	-33.5	-0.1	
12	-32.5	-32.1	-31.8	-31.9	-31.7	-31.8	-31.7	-28.8	-36.3	-36.3	-36.3	-36.8	-35.8	-33.5	-0.2	
13	-31.9	-31.6	-31.4	-31.5	-31.2	-31.3	-31.2	-29.4	-36.3	-36.3	-36.3	-36.8	-35.8	-33.5	-0.2	
14	-31.6	-31.4	-31.4	-31.3	-31.4	-31.4	-31.4	-28.8	-36.3	-36.4	-36.3	-36.7	-35.8	-33.5	-0.1	
15	-31.8	-31.6	-31.4	-31.5	-31.4	-31.8	-31.8	-29.1	-36.3	-36.4	-36.3	-36.8	-35.8	-33.5	-0.2	
16	-32.2	-32.0	-32.0	-32.0	-31.9	-32.3	-32.3	-29.8	-36.1	-36.4	-36.3	-36.8	-35.8	-33.5	-0.2	
17	-33.0	-32.8	-32.8	-33.0	-32.9	-33.3	-33.4	-31.2	-36.1	-36.4	-36.4	-36.8	-35.8	-33.5	-0.1	
18	-34.1	-34.0	-34.1	-34.3	-34.2	-34.7	-34.7	-32.6	-36.1	-36.5	-36.3	-36.7	-35.8	-33.5	-0.1	
19	-35.4	-35.6	-35.7	-35.9	-36.0	-36.4	-36.8	-34.7	-36.0	-36.5	-36.3	-36.8	-35.8	-33.5	-0.1	
20	-37.0	-37.2	-37.4	-37.6	-37.6	-38.1	-38.4	-38.1	-35.8	-36.4	-36.4	-36.7	-35.8	-33.5	-0.1	
21	-38.1	-38.4	-38.6	-38.9	-38.9	-39.4	-39.6	-39.4	-35.8	-36.4	-36.4	-36.7	-35.8	-33.5	-0.1	
22	-38.9	-39.3	-39.5	-39.9	-39.8	-40.4	-40.5	-40.3	-35.8	-36.4	-36.4	-36.8	-35.8	-33.5	-0.1	
23	-39.8	-40.1	-40.3	-40.6	-40.5	-41.1	-41.2	-41.0	-35.8	-36.4	-36.4	-36.8	-35.8	-33.5	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	$\bar{D}S$	ST	FP	AP
0	14.4	12.8	11.2	10.8	9.6	9.1	7.3	55.6	80.5	0.14E-02	0.13E-02	0.11E-02	666.6	-69.8	374.0	739.0
1	14.8	13.2	11.5	11.1	9.8	9.3	7.4	54.5	77.8	0.13E-02	0.14E-02	0.12E-02	666.6	-69.7	368.0	738.0
2	15.4	13.7	11.8	11.3	9.8	9.6	7.6	60.5	72.9	0.60E-03	0.14E-02	0.12E-02	666.6	-69.9	367.0	738.2
3	15.0	13.4	11.6	11.1	9.8	9.3	7.5	50.8	66.4	0.42E-03	0.14E-02	0.12E-02	666.6	-69.8	366.0	737.1
4	14.9	13.2	11.4	10.9	9.6	9.2	7.4	54.5	65.9	-0.12E-03	0.14E-02	0.12E-02	666.6	-69.9	367.0	737.2
5	14.8	13.2	11.4	11.1	9.8	9.4	7.6	56.2	64.8	-0.24E-03	0.12E-02	0.96E-03	666.6	-69.9	366.0	736.2
6	14.6	12.8	11.2	10.7	9.5	9.0	7.3	64.3	64.3	-0.36E-03	0.14E-02	0.11E-02	666.6	-69.8	370.0	736.1
7	13.2	11.8	10.3	10.0	8.8	8.3	6.8	69.1	65.9	-0.54E-03	0.13E-02	0.11E-02	666.6	-69.9	376.0	736.2
8	13.3	12.0	10.6	10.3	9.1	8.7	7.1	69.7	69.7	-0.66E-03	0.14E-02	0.12E-02	666.6	-69.9	382.0	736.2
9	12.2	11.2	9.9	9.5	8.4	7.9	6.5	77.8	75.1	-0.72E-03	0.13E-02	0.11E-02	666.6	-69.8	391.0	736.2
10	12.0	11.1	10.0	9.6	8.5	7.9	6.6	78.8	72.9	-0.72E-03	0.13E-02	0.11E-02	666.6	-69.9	400.0	735.2
11	12.2	11.7	10.8	10.6	9.4	8.8	7.2	83.7	78.3	-0.60E-03	0.13E-02	0.11E-02	666.6	-69.8	407.0	735.0
12	10.9	10.3	9.4	9.4	8.3	7.8	6.4	85.9	82.6	-0.54E-03	0.11E-02	0.11E-02	666.6	-69.8	412.0	735.2
13	11.3	10.8	9.8	9.6	8.6	8.0	6.6	87.5	79.9	-0.24E-03	0.11E-02	0.11E-02	666.6	-69.9	417.0	735.2
14	11.5	11.0	10.1	9.9	8.7	8.2	6.7	92.3	80.5	0.24E-03	0.96E-03	0.12E-02	666.6	-69.9	416.0	735.2
15	10.9	10.1	9.2	8.9	7.9	7.5	6.2	88.0	76.7	0.48E-03	0.11E-02	0.11E-02	666.6	-69.8	416.0	735.1
16	10.9	10.1	9.0	8.7	7.7	7.3	5.9	86.9	81.0	0.11E-02	0.11E-02	0.11E-02	666.6	-69.9	413.0	735.1
17	11.4	10.4	9.1	8.8	7.8	7.3	5.9	86.4	83.2	0.12E-02	0.84E-03	0.12E-02	666.6	-70.0	407.0	735.1
18	11.2	9.9	8.5	8.0	7.1	6.8	5.4	79.9	79.9	0.20E-02	0.72E-03	0.10E-02	666.6	-69.9	402.0	736.2
19	11.4	9.8	8.3	7.8	6.8	6.4	5.3	73.4	68.6	0.16E-02	0.96E-03	0.12E-02	666.6	-70.0	394.0	736.2
20	11.1	9.7	8.4	7.9	7.0	6.6	5.4	63.2	59.9	0.12E-02	0.78E-03	0.90E-03	666.6	-69.9	383.0	736.2
21	13.2	11.5	10.0	9.5	8.3	7.8	6.3	63.2	58.3	0.16E-02	0.90E-03	0.11E-02	666.6	-69.8	377.0	736.2
22	13.6	11.8	10.1	9.6	8.4	8.0	6.4	63.2	52.9	0.17E-02	0.11E-02	0.11E-02	666.6	-69.8	372.0	736.2
23	13.4	11.7	10.2	9.7	8.4	7.8	6.4	61.6	54.0	0.12E-02	0.84E-03	0.13E-02	666.6	-69.9	368.0	736.2

OCT. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-40.3	-40.6	-40.9	-41.1	-41.1	-41.6	-41.9	-41.6	-35.8	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
1	-40.9	-41.4	-41.7	-42.0	-42.0	-42.5	-42.6	-42.3	-35.8	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
2	-41.0	-41.7	-41.9	-42.2	-42.2	-42.6	-42.9	-42.6	-35.8	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
3	-41.8	-42.4	-42.6	-42.9	-42.9	-43.3	-43.6	-43.3	-35.9	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
4	-41.7	-42.6	-42.8	-43.1	-43.1	-43.5	-43.7	-43.5	-36.0	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
5	-42.3	-42.8	-43.0	-43.1	-43.1	-43.5	-43.7	-43.1	-36.1	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
6	-41.9	-42.4	-42.6	-42.7	-42.5	-42.9	-42.9	-41.3	-36.1	-36.3	-36.4	-36.7	-35.8	-33.5	-0.2	
7	-41.2	-41.5	-41.5	-41.6	-41.3	-41.8	-41.7	-39.1	-36.3	-36.4	-36.4	-36.8	-35.8	-33.5	-0.2	
8	-39.8	-39.8	-39.8	-39.9	-39.6	-39.9	-39.9	-36.4	-36.3	-36.4	-36.4	-36.7	-35.8	-33.5	-0.2	
9	-38.6	-38.2	-38.2	-38.3	-38.0	-38.2	-38.1	-35.6	-36.5	-36.4	-36.4	-36.7	-35.8	-33.5	-0.2	
10	-37.0	-36.5	-36.4	-36.4	-36.2	-36.0	-36.1	-31.8	-36.5	-36.5	-36.4	-36.7	-35.8	-33.5	-0.2	
11	-35.3	-34.9	-34.6	-34.8	-34.6	-34.7	-34.6	-30.2	-36.6	-36.5	-36.4	-36.7	-35.8	-33.5	-0.1	
12	-34.0	-33.6	-33.2	-33.4	-33.3	-33.2	-33.0	-30.2	-36.7	-36.5	-36.4	-36.7	-35.8	-33.5	-0.1	
13	-33.2	-32.9	-32.5	-32.8	-32.6	-32.5	-32.1	-30.5	-36.7	-36.5	-36.4	-36.7	-35.8	-33.5	-0.2	
14	-32.9	-32.6	-32.8	-32.6	-32.7	-32.7	-32.5	-29.7	-36.7	-36.6	-36.4	-36.7	-35.8	-33.5	-0.2	
15	-32.8	-32.7	-32.5	-32.5	-32.5	-32.7	-32.6	-29.8	-36.6	-36.6	-36.4	-36.6	-35.7	-33.5	-0.1	
16	-33.0	-33.0	-33.0	-32.9	-32.7	-33.2	-33.1	-30.3	-36.6	-36.7	-36.4	-36.7	-35.8	-33.5	-0.2	
17	-34.2	-33.9	-33.9	-34.1	-34.0	-34.4	-34.5	-31.9	-36.6	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
18	-35.0	-35.3	-35.5	-35.7	-35.6	-36.0	-36.1	-33.5	-36.5	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
19	-35.2	-36.7	-37.2	-37.5	-37.5	-38.0	-38.4	-35.7	-36.4	-36.8	-36.5	-36.7	-35.8	-33.5	-0.2	
20	-38.1	-38.6	-39.1	-39.5	-39.6	-40.0	-40.3	-39.5	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
21	-39.8	-40.4	-40.8	-41.1	-41.0	-41.5	-41.7	-41.4	-36.3	-36.8	-36.5	-36.7	-35.8	-33.5	-0.2	
22	-40.8	-41.1	-41.3	-41.4	-41.5	-41.9	-42.2	-42.0	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
23	-42.0	-42.1	-42.2	-42.4	-42.4	-42.8	-43.1	-42.8	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.2	10.6	10.0	8.8	8.2	6.7	60.5	49.7	0.10E-02	0.84E-03	0.96E-03	666.6	-69.9	366.0	736.2
1	13.9	12.1	10.3	9.8	8.6	8.1	6.6	61.6	51.3	0.78E-03	0.10E-02	0.96E-03	666.6	-69.8	363.0	736.2
2	13.9	11.9	10.2	9.8	8.6	8.0	6.6	59.4	48.1	0.54E-03	0.11E-02	0.12E-03	666.6	-69.9	362.0	736.2
3	13.0	11.2	9.6	9.1	7.9	7.2	5.9	59.9	48.1	0.12E-03	0.11E-02	0.10E-02	666.6	-69.9	358.0	736.2
4	13.7	11.6	9.8	9.2	8.2	7.6	6.2	56.7	65.3	-0.60E-04	0.12E-02	0.11E-02	666.6	-69.8	357.0	736.2
5	12.4	10.6	9.2	8.7	7.6	7.0	5.8	65.9	49.7	-0.36E-03	0.13E-02	0.11E-02	666.6	-69.8	358.0	736.2
6	12.5	10.8	9.4	8.9	7.7	7.2	5.9	65.3	47.0	-0.72E-03	0.10E-02	0.96E-03	666.6	-69.9	359.0	736.4
7	12.2	10.7	9.2	8.9	7.8	7.2	5.8	63.7	50.8	-0.90E-03	0.96E-03	0.36E-03	666.6	-69.8	364.0	736.2
8	11.5	10.1	8.9	8.6	7.7	7.2	6.0	63.7	60.5	-0.96E-03	0.11E-02	0.13E-02	666.6	-69.8	373.0	736.2
9	10.7	9.8	8.8	8.6	7.6	7.0	5.8	73.4	62.6	-0.12E-02	0.96E-03	0.90E-03	666.6	-70.0	380.0	736.2
10	9.8	9.0	8.2	8.2	7.1	6.6	5.3	78.8	69.7	-0.12E-02	0.96E-03	0.96E-03	666.6	-69.9	388.0	736.2
11	9.0	8.4	7.7	7.6	6.8	6.3	5.1	85.3	75.6	-0.12E-02	0.72E-03	0.78E-03	666.6	-69.9	395.0	735.1
12	8.6	8.2	7.7	7.6	6.7	6.2	5.0	88.6	84.2	-0.90E-03	0.78E-03	0.11E-02	666.6	-69.9	404.0	735.0
13	7.1	7.0	6.5	6.4	5.6	5.3	4.3	85.9	85.9	-0.72E-03	0.60E-03	0.96E-03	666.6	-69.9	408.0	735.1
14	6.5	6.4	6.0	5.9	5.2	4.9	3.8	89.6	87.5	-0.90E-03	0.72E-03	0.11E-02	666.6	-69.8	408.0	735.2
15	6.8	6.2	5.7	5.6	5.0	4.6	3.7	92.9	87.5	-0.60E-04	0.48E-03	0.96E-03	666.6	-68.0	411.0	734.1
16	7.2	6.5	5.6	5.3	4.6	4.4	3.5	102.1	102.1	0.14E-02	0.36E-03	0.90E-03	666.6	-69.8	408.0	734.0
17	7.5	6.6	5.6	5.2	4.5	4.2	3.3	103.7	99.4	-0.54E-03	0.48E-03	0.96E-03	666.6	-70.0	402.0	734.2
18	9.0	7.6	6.3	5.7	5.0	4.8	3.8	103.1	88.0	0.13E-02	0.36E-03	0.10E-02	666.6	-69.8	393.0	734.0
19	10.2	8.6	7.1	6.4	5.4	5.2	4.0	104.8	80.5	0.25E-02	0.48E-03	0.11E-02	666.6	-69.9	384.0	733.2
20	10.5	8.9	7.3	6.6	5.5	5.2	4.0	99.4	66.4	0.13E-02	0.30E-03	0.96E-03	666.6	-69.9	374.0	733.1
21	11.9	10.1	8.4	7.8	6.8	6.4	5.1	103.7	79.9	0.14E-02	0.30E-03	0.78E-03	666.6	-69.9	366.0	733.2
22	13.3	11.6	10.0	9.4	8.2	7.8	6.2	77.8	70.2	0.16E-02	0.30E-03	0.90E-03	666.6	-69.8	364.0	733.2
23	12.8	11.4	10.0	9.7	8.5	8.0	6.2	63.7	58.3	0.0	0.36E-03	0.96E-03	666.6	-69.8	359.0	733.2

OCT. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-42.8	-42.8	-43.0	-43.1	-43.1	-43.6	-43.8	-43.5	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
1	-43.9	-43.8	-43.9	-44.1	-44.1	-44.5	-44.7	-44.4	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
2	-45.1	-45.0	-45.1	-45.3	-45.2	-45.6	-45.8	-45.4	-36.3	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
3	-45.9	-45.9	-46.0	-46.2	-46.1	-46.5	-46.7	-46.2	-36.4	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
4	-46.8	-46.8	-46.8	-46.9	-46.8	-47.2	-47.4	-46.8	-36.5	-36.7	-36.5	-36.7	-35.8	-33.5	-0.2	
5	-47.3	-47.2	-47.1	-47.3	-47.2	-47.5	-47.7	-47.0	-36.6	-36.7	-36.5	-36.7	-35.7	-33.5	-0.2	
6	-46.8	-46.6	-46.5	-46.7	-46.6	-46.9	-47.1	-45.5	-36.7	-36.7	-36.5	-36.7	-35.7	-33.5	-0.2	
7	-45.1	-44.8	-44.8	-44.9	-44.7	-45.1	-45.2	-42.8	-36.8	-36.7	-36.5	-36.7	-35.7	-33.5	-0.2	
8	-42.1	-41.9	-41.9	-42.1	-41.9	-42.2	-42.3	-39.1	-37.0	-36.8	-36.5	-36.6	-35.7	-33.5	-0.3	
9	-38.9	-38.6	-38.7	-38.9	-38.7	-39.0	-39.1	-37.4	-37.1	-36.8	-36.5	-36.6	-35.7	-33.5	-0.2	
10	-36.0	-35.7	-35.7	-35.8	-35.7	-35.8	-36.0	-32.2	-37.2	-36.8	-36.5	-36.6	-35.7	-33.5	-0.2	
11	-33.2	-32.9	-32.8	-33.0	-32.8	-33.0	-33.1	-28.6	-37.3	-36.9	-36.5	-36.6	-35.7	-33.5	-0.2	
12	-31.1	-30.8	-30.7	-30.8	-30.7	-30.9	-31.0	-27.3	-37.5	-37.0	-36.6	-36.7	-35.7	-33.5	-0.2	
13	-29.7	-29.4	-29.0	-29.4	-29.3	-29.5	-29.5	-27.3	-37.5	-37.0	-36.6	-36.6	-35.7	-33.5	-0.2	
14	-28.9	-28.6	-28.8	-28.9	-28.8	-29.0	-29.0	-26.7	-37.5	-37.1	-36.6	-36.6	-35.8	-33.5	-0.2	
15	-28.8	-28.6	-28.6	-28.6	-28.6	-28.9	-29.0	-26.3	-37.4	-37.2	-36.6	-36.7	-35.7	-33.5	-0.2	
16	-29.4	-29.3	-29.3	-29.4	-29.3	-29.8	-29.9	-27.3	-37.3	-37.2	-36.6	-36.6	-35.7	-33.5	-0.2	
17	-30.2	-30.1	-30.2	-30.3	-30.3	-30.6	-30.9	-28.6	-37.2	-37.2	-36.7	-36.7	-35.7	-33.5	-0.2	
18	-31.1	-31.2	-31.4	-31.6	-31.6	-32.0	-32.1	-30.0	-37.1	-37.2	-36.7	-36.6	-35.7	-33.5	-0.2	
19	-32.5	-32.7	-33.0	-33.4	-33.4	-33.8	-34.2	-32.1	-37.0	-37.2	-36.8	-36.7	-35.7	-33.5	-0.2	
20	-34.0	-34.4	-34.8	-35.1	-35.2	-35.5	-35.9	-35.9	-36.8	-37.2	-36.7	-36.7	-35.8	-33.5	-0.2	
21	-35.1	-35.4	-35.6	-36.0	-36.1	-36.5	-36.9	-37.1	-36.7	-37.2	-36.8	-36.6	-35.7	-33.5	-0.2	
22	-35.8	-36.1	-36.4	-36.7	-36.8	-37.2	-37.5	-37.5	-36.6	-37.2	-36.8	-36.7	-35.7	-33.5	-0.2	
23	-37.0	-37.1	-37.3	-37.6	-37.6	-37.9	-38.2	-38.2	-36.5	-37.2	-36.8	-36.6	-35.7	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.0	10.8	9.5	9.0	7.9	7.6	5.9	64.8	55.1	0.16E-02	0.30E-03	0.78E-03	666.6	-69.8	354.0	733.1
1	11.7	10.8	9.3	8.9	7.8	7.3	5.9	83.2	78.3	0.60E-03	0.60E-03	0.10E-02	666.6	-69.9	351.0	733.2
2	12.8	11.8	10.4	10.2	9.0	8.4	6.8	74.5	96.7	0.12E-03	0.60E-03	0.12E-03	666.6	-69.9	346.0	732.2
3	13.5	12.4	10.8	10.4	9.3	8.8	7.1	67.0	120.4	-0.30E-03	0.54E-03	0.78E-03	666.6	-69.8	340.0	732.2
4	13.6	12.6	11.2	10.9	9.8	9.3	7.6	73.4	122.0	-0.66E-03	0.60E-03	0.78E-03	666.6	-69.8	337.0	732.2
5	11.8	11.0	9.7	9.4	8.4	7.9	6.4	61.6	98.3	-0.78E-03	0.60E-03	0.11E-02	666.6	-69.9	336.0	732.2
6	14.3	13.2	11.8	11.5	10.0	9.5	7.5	65.9	110.2	-0.12E-02	0.60E-03	0.84E-03	666.6	-69.8	340.0	732.1
7	14.6	13.5	11.9	11.7	10.2	9.8	7.8	67.0	111.8	-0.14E-02	0.60E-03	0.14E-02	666.6	-69.9	348.0	732.2
8	17.2	15.7	13.7	13.4	11.5	10.9	8.9	74.0	99.4	-0.19E-02	0.36E-03	-0.48E-03	666.6	-69.8	360.0	732.2
9	16.6	15.3	13.7	13.4	11.7	11.0	9.0	84.8	101.5	-0.19E-02	0.42E-03	0.84E-03	666.6	-69.8	375.0	733.2
10	16.6	15.4	13.8	13.5	11.8	11.2	9.2	92.3	99.4	-0.22E-02	0.12E-03	0.60E-03	666.6	-69.8	391.0	734.0
11	17.4	16.3	14.6	14.2	12.3	11.6	9.3	97.7	98.8	-0.19E-02	0.84E-03	0.78E-03	666.6	-69.8	407.0	735.2
12	17.6	16.5	14.8	14.3	12.4	11.8	9.5	100.4	101.5	-0.16E-02	0.30E-03	0.84E-03	666.6	-69.8	416.0	736.2
13	16.6	15.4	14.0	13.6	11.9	11.3	9.0	110.7	100.4	-0.14E-02	0.0	0.66E-03	666.6	-69.8	423.0	738.0
14	15.8	14.8	13.2	12.8	11.3	10.7	8.6	106.9	102.1	-0.96E-03	0.0	0.72E-03	666.6	-69.8	427.0	739.0
15	13.7	12.7	11.4	11.0	9.6	9.1	7.3	107.5	105.8	-0.18E-03	-0.24E-03	0.72E-03	666.6	-69.8	427.0	741.3
16	13.5	12.2	10.8	10.4	9.2	8.6	7.0	102.6	104.8	0.24E-03	-0.36E-03	0.60E-03	666.6	-69.8	422.0	742.2
17	12.2	10.8	9.3	9.0	7.9	7.4	6.1	98.3	107.5	0.84E-03	-0.42E-03	0.72E-03	666.6	-69.8	419.0	743.4
18	11.1	9.6	8.2	7.9	6.8	6.4	5.2	99.9	106.4	0.14E-02	-0.24E-03	0.96E-03	666.6	-69.9	410.0	745.4
19	11.3	9.8	8.3	7.8	6.8	6.2	5.0	91.8	98.8	0.16E-02	-0.48E-03	0.66E-03	666.6	-69.8	402.0	746.3
20	12.8	11.0	9.4	8.7	7.5	7.1	5.6	83.2	95.0	0.19E-02	-0.24E-03	0.84E-03	666.6	-69.9	394.0	746.2
21	11.9	10.3	8.7	8.2	7.0	6.8	5.4	76.7	93.4	0.19E-02	-0.24E-03	0.72E-03	666.6	-69.9	389.0	747.4
22	13.4	11.8	10.1	9.6	8.3	8.2	6.5	80.5	87.5	0.11E-02	-0.18E-03	0.72E-03	666.6	-69.9	384.0	747.4
23	12.9	11.4	9.8	9.4	8.1	7.8	6.3	76.7	83.7	0.19E-02	0.0	0.90E-03	666.6	-69.8	380.0	747.4

OCT. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-37.8	-37.9	-38.0	-38.2	-38.2	-38.5	-38.7	-38.3	-36.5	-37.1	-36.8	-36.7	-35.7	-33.5	-0.2	
1	-37.7	-37.7	-37.7	-37.8	-37.7	-37.9	-38.0	-37.1	-36.5	-37.0	-36.8	-36.7	-35.7	-33.5	-0.2	
2	-36.8	-36.8	-36.8	-36.9	-36.8	-36.9	-37.0	-36.1	-36.4	-37.0	-36.8	-36.6	-35.7	-33.5	-0.2	
3	-35.6	-36.4	-36.3	-36.4	-36.2	-36.4	-36.5	-35.5	-36.5	-37.0	-36.8	-36.7	-35.7	-33.5	-0.3	
4	-34.7	-35.7	-35.7	-35.7	-35.6	-35.9	-35.9	-34.9	-36.5	-37.0	-36.8	-36.7	-35.7	-33.5	-0.2	
5	-31.3	-35.4	-35.6	-35.7	-35.6	-35.9	-36.0	-35.1	-36.5	-37.0	-36.8	-36.7	-35.7	-33.5	-0.2	
6	-29.7	-35.2	-35.8	-36.0	-35.8	-36.1	-36.2	-35.0	-36.5	-37.0	-36.8	-36.7	-35.7	-33.5	-0.2	
7	-31.9	-35.9	-35.9	-35.9	-35.7	-36.0	-36.0	-33.6	-36.5	-36.9	-36.8	-36.6	-35.7	-33.5	-0.2	
8	-30.7	-35.1	-35.1	-35.1	-34.9	-35.0	-34.9	-32.2	-36.5	-36.9	-36.8	-36.7	-35.7	-33.5	-0.2	
9	-30.1	-33.1	-33.3	-33.2	-33.1	-33.0	-33.0	-32.7	-36.5	-36.9	-36.8	-36.6	-35.7	-33.5	-0.2	
10	-31.1	-31.2	-30.6	-31.0	-30.8	-30.2	-30.4	-26.8	-36.4	-36.9	-36.8	-36.7	-35.7	-33.5	-0.2	
11	-30.2	-30.0	-29.7	-29.9	-29.6	-29.8	-29.6	-25.8	-36.4	-36.9	-36.8	-36.7	-35.7	-33.5	-0.2	
12	-29.5	-29.0	-28.6	-28.7	-28.5	-28.4	-28.0	-26.5	-36.4	-36.9	-36.8	-36.7	-35.7	-33.5	-0.2	
13	-28.8	-28.7	-28.6	-28.7	-28.5	-28.1	-27.8	-26.8	-36.3	-36.8	-36.8	-36.7	-35.7	-33.5	-0.2	
14	-28.6	-28.3	-28.5	-28.4	-28.4	-28.4	-28.4	-25.3	-36.3	-36.9	-36.8	-36.7	-35.8	-33.5	-0.2	
15	-28.6	-28.6	-28.4	-28.4	-28.4	-28.7	-28.8	-25.6	-36.0	-36.6	-36.7	-36.5	-35.6	-33.5	396.6	
16	-29.4	-29.3	-29.2	-29.3	-29.1	-29.6	-29.6	-26.7	-36.1	-36.8	-36.7	-36.7	-35.8	-33.5	-0.1	
17	-30.0	-30.0	-30.1	-30.3	-30.3	-30.6	-30.7	-28.2	-36.1	-36.8	-36.8	-36.6	-35.8	-33.5	-0.2	
18	-31.4	-31.4	-31.6	-31.9	-31.9	-32.3	-32.4	-30.1	-35.9	-36.8	-36.7	-36.7	-35.8	-33.5	-0.2	
19	-32.7	-33.0	-33.4	-33.6	-33.7	-34.2	-34.5	-32.3	-35.8	-36.7	-36.8	-36.7	-35.7	-33.5	-0.2	
20	-34.3	-34.6	-34.9	-35.2	-35.2	-35.7	-35.9	-35.6	-35.7	-36.7	-36.7	-36.7	-35.8	-33.5	-0.2	
21	-35.7	-36.1	-36.3	-36.6	-36.6	-37.0	-37.3	-37.1	-35.6	-36.6	-36.8	-36.7	-35.8	-33.5	-0.2	
22	-36.0	-36.5	-36.6	-36.7	-36.6	-36.9	-37.0	-36.3	-35.5	-36.6	-36.7	-36.7	-35.7	-33.5	-0.2	
23	-35.3	-36.1	-36.3	-36.5	-36.6	-36.9	-37.0	-36.6	-35.5	-36.5	-36.7	-36.7	-35.7	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.3	11.1	9.5	9.0	7.8	7.4	6.0	71.3	72.4	0.16E-02	-0.18E-03	0.60E-03	666.6	-69.9	377.0	747.4
1	11.3	10.2	9.0	8.7	7.6	7.2	5.8	69.1	79.4	0.11E-02	-0.24E-03	0.12E-03	-50.9	-69.8	380.0	747.4
2	9.0	7.9	7.0	6.7	5.8	5.6	4.4	91.3	98.3	0.60E-03	-0.30E-03	0.72E-03	36.4	-69.7	383.0	747.4
3	8.5	7.1	6.3	6.0	5.3	5.0	4.1	93.4	86.4	0.60E-03	-0.12E-03	0.48E-03	56.7	-69.9	388.0	747.4
4	8.0	7.3	6.3	6.0	5.2	5.0	4.0	83.7	89.6	0.36E-03	-0.18E-03	-0.78E-03	61.8	-69.8	390.0	746.2
5	6.6	7.0	5.8	5.4	4.6	4.5	3.6	92.9	89.1	0.42E-03	0.0	0.72E-03	63.9	-69.8	391.0	746.3
6	4.6	7.3	5.8	5.3	4.4	4.2	3.4	94.0	93.4	0.48E-03	0.60E-04	-0.30E-03	64.2	-69.8	390.0	746.4
7	8.1	7.7	6.5	6.1	5.3	5.0	3.9	115.0	100.4	0.42E-03	-0.60E-04	0.60E-03	64.6	-69.8	388.0	745.2
8	8.2	7.3	6.4	6.1	5.4	5.2	4.2	117.7	99.9	0.42E-03	0.12E-03	-0.54E-03	64.6	-69.8	392.0	745.0
9	8.3	6.9	5.9	5.6	5.0	4.8	3.7	120.4	103.7	-0.18E-03	0.0	0.18E-03	64.9	-69.8	399.0	744.2
10	7.3	5.8	5.0	4.9	4.2	4.2	3.4	123.1	121.5	0.48E-03	0.0	0.24E-03	66.2	-69.8	411.0	744.2
11	7.4	6.4	5.8	5.7	5.1	4.8	3.6	117.7	119.3	0.72E-03	0.12E-03	0.36E-03	66.0	-69.8	419.0	744.2
12	6.5	5.8	5.2	5.0	4.4	4.2	3.1	115.0	118.8	0.84E-03	0.24E-03	0.42E-03	65.4	-69.8	423.0	744.2
13	6.6	6.1	5.6	5.5	4.9	4.7	3.4	116.1	111.2	0.78E-03	0.60E-04	0.30E-03	67.0	-69.7	426.0	744.2
14	7.7	7.0	6.2	6.0	5.4	5.0	3.8	117.2	121.0	0.13E-02	0.30E-03	0.42E-03	54.9	-69.9	426.0	743.4
15	7.6	6.8	6.0	5.7	5.0	4.7	3.5	115.6	113.4	0.17E-02	0.24E-03	0.48E-03	67.8	-59.1	443.0	743.4
16	8.9	7.9	7.0	6.7	6.0	5.6	4.0	112.3	109.1	0.16E-02	0.18E-03	0.24E-03	69.3	-69.9	419.0	743.4
17	9.0	7.9	6.6	6.2	5.4	5.0	3.6	115.6	110.2	0.20E-02	0.18E-03	0.30E-03	68.8	-69.9	413.0	743.3
18	10.1	8.9	7.4	6.8	5.8	5.6	4.0	109.1	102.6	0.23E-02	0.42E-03	0.42E-03	68.0	-69.9	404.0	743.1
19	11.7	10.3	8.8	8.1	7.0	6.8	4.9	93.4	91.8	0.24E-02	0.24E-03	0.30E-03	67.0	-69.8	395.0	743.4
20	13.0	11.4	9.7	9.1	8.0	7.6	5.7	87.5	88.0	0.24E-02	0.36E-03	0.30E-03	66.3	-69.8	389.0	743.4
21	13.2	11.6	9.6	9.0	7.9	7.5	6.1	81.5	84.2	0.28E-02	0.90E-03	0.84E-03	666.6	-69.8	382.0	743.4
22	13.4	11.6	10.0	9.5	8.4	7.9	6.5	76.1	79.9	0.26E-02	0.96E-03	0.66E-03	666.6	-69.8	382.0	743.4
23	14.0	12.0	10.4	10.0	8.7	8.0	6.6	83.2	80.5	0.22E-02	0.90E-03	0.54E-03	666.6	-69.9	382.0	742.2

OCT. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-35.3	-35.9	-36.2	-36.4	-36.4	-36.8	-37.0	-36.8	-35.4	-36.5	-36.7	-36.7	-35.7	-33.5	-0.2	
1	-34.8	-35.1	-35.1	-35.2	-35.1	-35.4	-35.4	-34.6	-35.4	-36.4	-36.7	-35.7	-33.5	-0.2		
2	-34.2	-34.2	-34.2	-34.3	-34.2	-34.5	-34.5	-33.8	-35.5	-36.4	-36.7	-36.7	-35.7	-33.5	-0.2	
3	-33.0	-33.3	-33.5	-33.6	-33.5	-33.9	-34.0	-33.4	-35.5	-36.4	-36.6	-36.7	-35.7	-33.5	-0.2	
4	-32.1	-32.3	-32.4	-32.6	-32.4	-32.7	-32.7	-31.9	-35.5	-36.4	-36.6	-36.7	-35.7	-33.5	-0.2	
5	-31.3	-31.6	-31.6	-31.7	-31.5	-31.8	-31.9	-30.9	-35.5	-36.3	-36.6	-36.7	-35.7	-33.5	-0.2	
6	-30.7	-30.7	-30.7	-30.7	-30.6	-30.9	-30.8	-29.5	-35.5	-36.3	-36.6	-36.7	-35.7	-33.5	-0.2	
7	-29.5	-29.5	-29.5	-29.6	-29.3	-29.7	-29.6	-27.9	-35.5	-36.3	-36.6	-36.7	-35.7	-33.5	-0.2	
8	-28.8	-28.8	-28.6	-28.7	-28.6	-28.8	-28.8	-26.6	-35.5	-36.3	-36.5	-36.7	-35.7	-33.5	-0.2	
9	-27.2	-27.1	-27.1	-27.1	-27.0	-27.3	-27.1	-24.6	-35.4	-36.3	-36.6	-36.7	-35.7	-33.5	-0.2	
10	-26.0	-25.8	-25.8	-25.9	-25.6	-25.9	-25.8	-22.9	-35.4	-36.3	-36.5	-36.7	-35.8	-33.5	-0.2	
11	-24.6	-24.4	-24.4	-24.5	-24.2	-24.6	-24.4	-21.2	-35.4	-36.3	-36.5	-36.7	-35.7	-33.5	-0.2	
12	-23.7	-23.4	-23.3	-23.3	-23.1	-23.4	-23.2	-20.1	-35.2	-36.3	-36.5	-36.7	-35.7	-33.5	-0.2	
13	-23.0	-22.7	-22.6	-22.6	-22.4	-22.7	-22.3	-20.2	-35.1	-36.2	-36.5	-36.7	-35.7	-33.5	-0.2	
14	-22.7	-22.5	-22.4	-22.5	-22.3	-22.6	-22.4	-21.0	-35.0	-36.1	-36.5	-36.7	-35.7	-33.5	-0.2	
15	-23.0	-22.8	-22.8	-22.9	-22.8	-23.2	-22.9	-21.4	-34.9	-36.1	-36.5	-36.7	-35.7	-33.5	-0.2	
16	-22.8	-22.6	-22.5	-22.6	-22.5	-23.2	-22.5	-21.3	-34.9	-36.1	-36.5	-36.7	-35.7	-33.5	-0.1	
17	-23.7	-24.2	-24.5	-24.6	-24.4	-24.8	-24.7	-23.5	-34.7	-36.1	-36.5	-36.7	-35.8	-33.5	-0.1	
18	-24.6	-24.9	-25.1	-25.2	-25.1	-25.5	-25.4	-24.7	-34.6	-36.1	-36.4	-36.7	-35.7	-33.5	-0.1	
19	-25.2	-25.8	-26.1	-26.4	-26.4	-26.8	-26.8	-26.5	-34.4	-35.9	-36.4	-36.7	-35.7	-33.5	-0.1	
20	-25.6	-26.1	-26.4	-26.6	-26.5	-26.9	-26.9	-26.7	-34.4	-35.8	-36.4	-36.7	-35.7	-33.5	-0.2	
21	-26.2	-26.2	-26.2	-26.4	-26.3	-26.7	-26.7	-26.5	-34.2	-35.8	-36.4	-36.7	-35.7	-33.5	-0.2	
22	-26.6	-27.0	-27.2	-27.3	-27.2	-27.6	-27.6	-27.3	-34.2	-35.8	-36.4	-36.7	-35.7	-33.5	-0.2	
23	-27.1	-27.4	-27.9	-28.2	-28.3	-28.8	-28.9	-28.8	-34.0	-35.7	-36.3	-36.6	-35.7	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.4	11.5	10.0	9.4	8.2	7.6	6.3	78.8	74.5	0.29E-02	0.13E-02	0.84E-03	666.6	-69.8	382.0	742.2
1	14.0	12.6	11.0	10.7	9.4	8.8	6.8	75.6	77.8	0.18E-02	0.11E-02	0.60E-03	666.6	-69.9	387.0	741.0
2	12.9	11.7	10.4	10.1	8.8	8.2	6.3	78.8	74.5	0.16E-02	0.11E-02	0.60E-03	666.6	-69.9	392.0	741.2
3	13.4	12.0	10.5	10.1	8.7	8.2	6.2	77.2	79.4	0.13E-02	0.11E-02	0.60E-03	666.6	-69.8	395.0	740.2
4	13.1	11.8	10.3	9.8	8.2	7.9	6.2	75.1	79.4	0.12E-02	0.13E-02	0.60E-03	666.6	-69.9	402.0	739.1
5	13.2	11.9	10.6	10.2	8.5	8.2	6.6	69.1	77.2	0.12E-02	0.15E-02	0.84E-03	666.6	-69.8	411.0	738.1
6	13.0	11.7	10.2	10.0	8.5	8.0	6.7	70.2	76.7	0.14E-02	0.16E-02	0.78E-03	666.6	-69.9	418.0	737.2
7	13.2	12.0	10.7	10.4	8.7	8.4	6.8	72.4	77.8	0.16E-02	0.16E-02	0.78E-03	666.6	-69.8	424.0	736.2
8	13.0	12.1	10.7	10.4	9.2	8.6	7.0	77.8	79.9	0.18E-02	0.14E-02	0.60E-03	666.6	-69.8	428.0	736.2
9	11.7	10.7	9.5	9.2	7.9	7.1	5.8	71.8	77.8	0.17E-02	0.14E-02	0.60E-03	666.6	-69.8	438.0	735.0
10	10.2	9.3	8.3	8.1	6.8	6.2	5.0	70.7	77.2	0.20E-02	0.16E-02	0.78E-03	666.6	-69.9	446.0	735.1
11	9.5	8.6	7.8	7.6	6.4	5.8	4.1	62.6	68.0	0.22E-02	0.14E-02	0.60E-03	666.6	-69.8	451.0	735.0
12	7.6	7.0	6.2	6.0	5.1	4.7	3.3	60.5	63.7	0.23E-02	0.96E-03	0.60E-03	666.6	-69.8	458.0	735.2
13	5.7	5.2	4.6	4.4	3.8	3.5	2.2	61.6	67.5	0.26E-02	0.16E-02	0.72E-03	666.6	-69.9	462.0	735.0
14	6.0	5.8	5.3	4.9	4.0	3.7	2.6	52.4	51.8	0.28E-02	0.14E-02	0.72E-03	666.6	-69.8	462.0	735.2
15	5.7	5.1	4.4	4.0	3.3	3.0	2.0	51.8	61.6	0.31E-02	0.16E-02	0.78E-03	666.6	-69.8	460.0	735.1
16	4.5	3.9	3.4	3.1	2.5	2.4	1.4	55.6	68.6	0.36E-02	0.16E-02	0.78E-03	666.6	-69.8	462.0	735.2
17	5.1	5.0	4.0	3.5	3.0	3.0	2.2	81.0	98.8	0.46E-02	0.16E-02	0.60E-03	666.6	-69.8	451.0	735.0
18	7.1	6.2	5.1	4.8	4.2	4.0	3.0	80.5	91.8	0.38E-02	0.16E-02	0.78E-03	666.6	-69.9	450.0	736.0
19	8.0	6.7	5.4	5.0	4.2	4.0	2.9	76.7	90.2	0.37E-02	0.16E-02	0.84E-03	666.6	-69.8	442.0	736.2
20	8.2	6.8	5.6	5.2	4.4	4.2	3.0	72.4	85.3	0.38E-02	0.18E-02	0.72E-03	666.6	-69.8	442.0	736.2
21	7.9	7.0	6.0	5.6	4.6	4.2	3.0	69.1	75.6	0.37E-02	0.18E-02	0.54E-03	666.6	-69.8	442.0	736.2
22	8.2	7.3	6.2	5.7	4.8	4.6	3.3	77.2	85.9	0.38E-02	0.22E-02	0.84E-03	666.6	-69.8	438.0	736.2
23	7.2	6.5	5.2	4.7	3.8	3.5	2.6	69.1	81.0	0.36E-02	0.19E-02	0.60E-03	666.6	-69.9	431.0	737.2

OCT. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.8	-27.9	-28.2	-28.3	-28.2	-28.5	-28.6	-28.2	-34.0	-35.6	-36.3	-36.6	-35.7	-33.5	-0.2	
1	-27.6	-28.1	-28.5	-28.7	-28.7	-29.1	-29.2	-29.0	-33.8	-35.6	-36.3	-36.6	-35.7	-33.5	-0.2	
2	-28.5	-30.3	-31.2	-31.7	-31.7	-32.2	-32.4	-31.9	-33.8	-35.5	-36.3	-36.6	-35.7	-33.5	-0.2	
3	-32.1	-33.2	-33.3	-33.4	-33.2	-33.5	-33.5	-32.6	-33.7	-35.4	-36.3	-36.6	-35.7	-33.5	-0.2	
4	-32.2	-33.7	-33.9	-34.1	-34.0	-34.3	-34.4	-33.4	-33.7	-35.4	-36.2	-36.6	-35.7	-33.5	-0.2	
5	-31.9	-32.2	-32.2	-32.4	-32.1	-32.5	-32.6	-31.4	-33.6	-35.4	-36.1	-36.6	-35.7	-33.5	-0.2	
6	-31.6	-31.7	-31.6	-31.7	-31.5	-31.8	-31.7	-30.2	-33.6	-35.3	-36.1	-36.6	-35.7	-33.5	-0.2	
7	-31.0	-30.9	-31.0	-31.0	-30.7	-31.0	-30.8	-28.1	-33.6	-35.2	-36.1	-36.6	-35.7	-33.5	-0.2	
8	-31.0	-30.7	-30.6	-30.6	-30.4	-30.5	-30.3	-27.3	-33.6	-35.1	-36.1	-36.6	-35.7	-33.5	-0.2	
9	-30.4	-30.3	-30.3	-30.3	-30.0	-30.1	-29.8	-27.1	-33.5	-35.1	-36.1	-36.6	-35.7	-33.5	-0.2	
10	-30.7	-30.2	-29.9	-30.0	-29.7	-29.6	-29.3	-24.6	-33.5	-35.1	-36.1	-36.6	-35.7	-33.5	-0.2	
11	-29.7	-29.5	-29.3	-29.1	-28.8	-29.0	-28.5	-23.9	-33.5	-35.0	-36.0	-36.6	-35.7	-33.5	-0.2	
12	-28.8	-28.6	-28.5	-28.4	-28.1	-28.4	-27.9	-24.3	-33.5	-35.0	-36.0	-36.6	-35.7	-33.5	-0.2	
13	-27.4	-27.2	-27.1	-27.1	-26.9	-27.1	-26.8	-23.9	-33.5	-35.0	-35.9	-36.5	-35.7	-33.5	-0.2	
14	-26.2	-26.0	-26.0	-26.0	-25.8	-26.0	-25.6	-21.6	-33.5	-34.9	-35.9	-36.6	-35.7	-33.5	-0.1	
15	-26.9	-26.7	-26.5	-26.6	-26.5	-26.8	-26.5	-24.0	-33.5	-34.9	-35.8	-36.6	-35.7	-33.5	-0.1	
16	-27.2	-27.0	-26.9	-26.8	-26.8	-27.1	-26.8	-24.4	-33.4	-34.9	-35.8	-36.6	-35.7	-33.5	-0.2	
17	-27.9	-28.1	-28.4	-28.8	-28.9	-29.3	-29.3	-28.5	-33.3	-34.9	-35.8	-36.5	-35.7	-33.5	-0.1	
18	-28.5	-29.3	-29.4	-29.5	-29.3	-29.7	-29.6	-28.1	-33.3	-34.8	-35.8	-36.5	-35.7	-33.5	-0.2	
19	-28.0	-28.4	-28.7	-28.9	-28.9	-29.3	-29.3	-28.9	-33.2	-34.8	-35.8	-36.5	-35.7	-33.5	-0.2	
20	-28.6	-28.6	-28.8	-29.0	-29.0	-29.4	-29.5	-29.0	-33.2	-34.8	-35.7	-36.5	-35.7	-33.5	-0.2	
21	-30.0	-30.7	-31.3	-31.7	-31.7	-32.3	-32.4	-32.4	-33.1	-34.7	-35.7	-36.5	-35.7	-33.5	-0.2	
22	-31.2	-31.4	-31.6	-31.9	-31.9	-32.3	-32.4	-32.1	-33.0	-34.7	-35.7	-36.5	-35.7	-33.5	-0.2	
23	-31.4	-31.6	-31.8	-32.2	-32.1	-32.5	-32.7	-32.6	-33.0	-34.7	-35.6	-36.5	-35.7	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	7.3	6.6	5.5	5.1	4.5	4.2	3.1	69.1	91.3	0.36E-02	0.23E-02	0.96E-03	666.6	-70.0	432.0	737.2
1	6.4	6.1	5.3	4.9	4.2	4.0	3.0	74.0	92.3	0.38E-02	0.24E-02	0.84E-03	666.6	-69.8	429.0	738.1
2	7.8	7.9	6.6	5.9	5.1	4.8	3.6	78.8	91.8	0.38E-02	0.24E-02	0.90E-03	666.6	-69.8	415.0	738.0
3	10.5	8.8	7.4	7.1	6.2	6.0	4.4	81.0	80.5	0.40E-02	0.23E-02	0.78E-03	666.6	-69.8	406.0	738.0
4	10.5	9.0	7.7	7.3	6.3	5.8	4.6	77.8	75.1	0.25E-02	0.26E-02	0.90E-03	666.6	-69.9	404.0	738.0
5	9.2	8.2	7.3	7.0	6.2	5.7	4.4	83.7	81.0	0.29E-02	0.25E-02	0.90E-03	666.6	-70.0	411.0	739.0
6	8.8	7.6	6.6	6.3	5.5	5.3	4.0	78.3	84.8	0.31E-02	0.28E-02	0.84E-03	666.6	-69.9	412.0	739.0
7	8.5	7.5	6.5	6.2	5.4	5.2	3.5	81.5	85.3	0.30E-02	0.29E-02	0.90E-03	666.6	-69.7	416.0	739.1
8	8.4	7.6	6.7	6.6	5.8	5.6	4.0	84.2	86.9	0.25E-02	0.29E-02	0.90E-03	666.6	-69.8	416.0	739.1
9	8.0	7.7	7.0	6.9	6.0	5.8	4.4	83.2	86.9	0.28E-02	0.30E-02	0.90E-03	666.6	-69.8	418.0	740.2
10	8.2	7.8	7.2	7.1	6.2	5.9	4.4	86.4	86.9	0.26E-02	0.31E-02	0.90E-03	666.6	-69.8	420.0	739.2
11	7.6	7.6	7.0	6.8	5.9	5.7	3.2	83.2	83.2	0.25E-02	0.30E-02	0.78E-03	666.6	-69.8	426.0	740.2
12	7.1	7.0	6.5	6.4	5.4	4.9	3.3	77.2	76.1	0.26E-02	0.31E-02	0.84E-03	666.6	-69.9	429.0	740.2
13	6.3	6.2	5.7	5.6	4.8	4.4	3.2	79.4	77.8	0.26E-02	0.32E-02	0.96E-03	666.6	-69.8	436.0	740.2
14	5.7	5.7	5.2	5.1	4.3	4.1	2.8	74.5	75.1	0.27E-02	0.32E-02	0.11E-02	666.6	-69.8	442.0	740.2
15	6.5	6.2	5.6	5.4	4.6	4.2	3.2	78.8	78.8	0.27E-02	0.31E-02	0.84E-03	666.6	-69.8	439.0	740.2
16	6.6	6.0	5.4	5.2	4.6	4.3	3.1	89.1	90.7	0.28E-02	0.31E-02	0.96E-03	666.6	-70.0	437.0	740.2
17	7.8	6.8	5.6	4.9	4.1	3.8	2.8	82.1	88.6	0.28E-02	0.30E-02	0.84E-03	666.6	-69.8	426.0	740.2
18	9.0	7.6	6.4	6.1	5.4	5.1	3.6	78.8	85.3	0.29E-02	0.31E-02	0.96E-03	666.6	-69.9	423.0	739.1
19	8.6	7.2	6.0	5.5	4.8	4.6	3.2	71.3	85.3	0.32E-02	0.32E-02	0.11E-02	666.6	-69.8	428.0	739.0
20	9.4	8.0	6.7	6.3	5.4	5.0	3.8	65.9	79.4	0.32E-02	0.33E-02	0.10E-02	666.6	-69.8	427.0	739.0
21	10.4	8.6	7.1	6.4	5.5	5.2	3.7	74.0	82.1	0.30E-02	0.30E-02	0.96E-03	666.6	-69.9	413.0	739.1
22	10.8	9.4	8.0	7.4	6.4	6.1	4.4	67.5	76.7	0.31E-02	0.34E-02	0.11E-02	666.6	-69.9	413.0	738.0
23	12.1	10.7	9.2	8.6	7.5	7.1	4.8	75.6	77.2	0.28E-02	0.28E-02	0.84E-03	666.6	-69.8	410.0	738.0

OCT. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.1	-32.2	-32.4	-32.6	-32.6	-32.9	-33.1	-32.7	-33.0	-34.6	-35.6	-36.5	-35.7	-33.5	-0.2	
1	-32.8	-33.2	-33.6	-33.9	-34.0	-34.5	-34.7	-34.6	-33.0	-34.6	-35.6	-36.5	-35.7	-33.5	-0.2	
2	-33.6	-34.0	-34.4	-34.6	-34.7	-35.1	-35.4	-35.2	-33.0	-34.5	-35.6	-36.5	-35.7	-33.5	-0.2	
3	-33.6	-33.7	-33.9	-34.1	-34.0	-34.5	-34.7	-34.4	-33.0	-34.5	-35.5	-36.5	-35.7	-33.5	-0.2	
4	-33.6	-33.6	-33.8	-34.0	-34.0	-34.4	-34.6	-34.0	-33.0	-34.4	-35.5	-36.5	-35.7	-33.5	-0.2	
5	-33.8	-34.0	-34.0	-34.2	-34.1	-34.4	-34.5	-33.5	-33.0	-34.4	-35.5	-36.5	-35.7	-33.5	-0.2	
6	-32.6	-32.6	-32.7	-32.7	-32.6	-32.9	-32.9	-31.4	-33.1	-34.4	-35.4	-36.5	-35.7	-33.5	-0.2	
7	-31.6	-31.6	-31.6	-31.7	-31.5	-31.8	-31.9	-29.3	-33.1	-34.4	-35.4	-36.5	-35.7	-33.5	-0.2	
8	-30.8	-30.7	-30.7	-30.8	-30.5	-30.8	-30.7	-28.2	-33.1	-34.4	-35.4	-36.4	-35.7	-33.5	-0.2	
9	-29.5	-29.3	-29.2	-29.3	-29.1	-29.3	-29.2	-27.0	-33.2	-34.4	-35.4	-36.4	-35.7	-33.6	-0.2	
10	-28.2	-28.1	-27.9	-28.0	-27.8	-27.9	-27.9	-24.9	-33.2	-34.4	-35.4	-36.4	-35.7	-33.5	-0.2	
11	-26.0	-25.7	-25.5	-25.6	-25.4	-25.7	-25.4	-21.1	-33.2	-34.4	-35.4	-36.4	-35.7	-33.5	-0.2	
12	-25.2	-24.9	-24.8	-24.8	-24.6	-24.8	-24.4	-20.9	-33.2	-34.4	-35.4	-36.4	-35.7	-33.5	-0.2	
13	-24.5	-24.3	-24.1	-24.2	-24.0	-24.1	-23.8	-20.7	-33.2	-34.4	-35.4	-36.4	-35.7	-33.6	-0.2	
14	-24.1	-23.9	-23.8	-23.8	-23.7	-23.9	-23.9	-20.9	-33.2	-34.4	-35.3	-36.4	-35.7	-33.5	-0.2	
15	-23.8	-23.5	-23.5	-23.6	-23.4	-23.8	-23.7	-21.1	-33.1	-34.4	-35.3	-36.3	-35.7	-33.5	-0.1	
16	-23.8	-23.6	-23.5	-23.6	-23.5	-23.9	-23.9	-21.4	-33.1	-34.4	-35.3	-36.4	-35.7	-33.5	-0.1	
17	-24.1	-23.9	-24.0	-24.2	-24.1	-24.6	-24.7	-22.6	-33.0	-34.4	-35.3	-36.4	-35.7	-33.6	-0.2	
18	-24.8	-24.9	-25.0	-25.2	-25.3	-25.6	-26.1	-25.1	-33.0	-34.3	-35.2	-36.3	-35.7	-33.5	-0.2	
19	-25.7	-26.0	-26.3	-26.8	-26.9	-27.4	-27.9	-27.4	-33.0	-34.4	-35.2	-36.3	-35.7	-33.5	-0.2	
20	-26.9	-27.4	-27.7	-28.1	-28.2	-28.6	-29.1	-28.8	-32.9	-34.3	-35.2	-36.3	-35.7	-33.6	-0.2	
21	-27.4	-28.1	-28.8	-29.1	-29.3	-29.7	-30.1	-29.9	-32.9	-34.3	-35.2	-36.3	-35.7	-33.5	-0.2	
22	-28.2	-28.8	-29.3	-29.8	-29.9	-30.4	-30.9	-30.7	-32.8	-34.3	-35.1	-36.3	-35.6	-33.5	-0.2	
23	-29.1	-29.4	-29.7	-30.1	-30.1	-30.5	-31.0	-30.7	-32.8	-34.2	-35.1	-36.3	-35.7	-33.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.0	11.4	9.9	9.6	8.4	7.9	5.7	83.2	74.5	0.32E-02	0.33E-02	0.12E-02	666.6	-69.9	408.0	738.0
1	14.0	12.0	10.2	9.5	8.2	7.6	3.4	79.9	77.8	0.22E-02	0.32E-02	0.10E-02	666.6	-69.8	400.0	737.2
2	14.2	12.2	10.5	9.8	8.6	7.9	6.0	83.2	70.2	0.31E-02	0.34E-02	0.11E-02	666.6	-69.8	398.0	737.2
3	15.2	13.8	12.0	11.5	10.1	9.4	7.0	79.9	65.9	0.35E-02	0.35E-02	0.13E-02	666.6	-69.8	400.0	737.2
4	14.0	12.6	11.2	10.7	9.4	8.9	6.5	80.5	68.0	0.34E-02	0.35E-02	0.13E-02	666.6	-69.8	403.0	736.2
5	15.2	13.6	12.1	11.7	10.4	9.6	6.6	78.8	67.5	0.11E-02	0.34E-02	0.13E-02	666.6	-69.8	400.0	736.0
6	14.6	13.1	11.7	11.2	9.8	9.1	0.2	75.6	74.5	0.23E-02	0.34E-02	0.12E-02	666.6	-69.8	407.0	736.2
7	14.0	12.7	11.2	10.7	9.4	8.9	0.2	75.1	74.5	0.20E-02	0.34E-02	0.11E-02	666.6	-69.9	412.0	735.2
8	14.2	12.8	11.4	11.0	9.6	9.1	0.2	72.4	76.7	0.78E-03	0.34E-02	0.12E-02	666.6	-70.0	419.0	735.0
9	14.2	13.3	11.9	11.5	9.8	9.0	7.1	67.5	76.7	0.19E-02	0.36E-02	0.14E-02	666.6	-69.9	426.0	735.3
10	13.0	11.9	10.6	10.4	9.1	8.6	7.0	72.9	79.9	0.17E-02	0.34E-02	0.12E-02	666.6	-69.9	433.0	736.2
11	13.2	12.6	11.5	11.2	9.4	8.6	6.4	71.8	76.1	0.14E-02	0.29E-02	0.72E-03	666.6	-69.9	445.0	736.2
12	12.2	11.6	10.5	10.2	8.6	7.8	6.2	74.5	77.2	0.16E-02	0.31E-02	0.96E-03	666.6	-69.9	450.0	736.2
13	11.6	10.9	9.9	9.7	8.3	7.6	5.0	73.4	78.8	0.19E-02	0.33E-02	0.11E-02	666.6	-69.9	454.0	736.2
14	11.0	10.4	9.6	9.4	7.6	7.2	4.6	73.4	79.4	0.19E-02	0.32E-02	0.13E-02	666.6	-69.8	456.0	736.2
15	10.8	10.4	9.3	9.0	7.8	7.0	0.4	71.3	74.5	0.20E-02	0.32E-02	0.13E-02	666.6	-68.4	458.0	737.2
16	9.2	8.6	7.8	7.5	6.5	6.0	0.2	73.4	78.8	0.21E-02	0.32E-02	0.12E-02	666.6	-69.9	458.0	737.2
17	11.0	10.0	8.8	8.5	7.2	6.7	0.1	70.2	78.8	-0.12E-02	-0.18E-03	-0.15E-02	666.6	-70.6	442.0	737.0
18	8.8	7.6	6.5	6.1	5.4	5.0	0.2	85.3	90.2	0.19E-02	0.28E-02	0.84E-03	20.0	-69.8	446.0	738.0
19	9.0	7.7	6.4	5.8	5.0	4.8	0.2	92.9	98.8	0.22E-02	0.29E-02	0.10E-02	47.6	-69.9	438.0	738.0
20	9.1	7.1	5.6	5.1	4.4	4.3	0.2	93.4	102.6	0.22E-02	0.31E-02	0.11E-02	53.4	-69.7	432.0	739.1
21	9.4	8.0	6.3	5.6	4.9	4.8	0.2	99.4	109.6	0.22E-02	0.30E-02	0.12E-02	55.4	-69.8	426.0	739.1
22	10.3	8.8	7.2	6.5	5.6	5.4	0.2	91.3	93.4	0.23E-02	0.30E-02	0.12E-02	55.0	-69.8	422.0	739.1
23	11.7	10.2	8.6	7.8	7.0	6.8	0.1	93.4	92.9	0.23E-02	0.29E-02	0.11E-02	54.7	-69.7	422.0	738.8

OCT. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-30.0	-30.5	-30.9	-31.2	-31.2	-31.8	-32.3	-32.0	-32.7	-34.2	-35.1	-36.3	-35.6	-33.6	-0.2	
1	-30.4	-30.7	-30.9	-31.3	-31.3	-31.6	-32.1	-31.6	-32.7	-34.2	-35.1	-36.3	-35.7	-33.5	-0.2	
2	-31.6	-31.8	-32.0	-32.3	-32.4	-32.8	-33.3	-32.8	-32.7	-34.2	-35.1	-36.3	-35.7	-33.6	-0.2	
3	-32.6	-32.8	-33.2	-33.5	-33.5	-33.9	-34.4	-33.9	-32.7	-34.2	-35.1	-36.3	-35.7	-33.5	-0.2	
4	-31.9	-32.0	-32.1	-32.4	-32.4	-32.9	-33.3	-32.8	-32.6	-34.2	-35.0	-36.3	-35.7	-33.5	-0.2	
5	-32.1	-32.1	-32.1	-32.3	-32.1	-32.5	-32.8	-31.4	-32.6	-34.1	-35.0	-36.2	-35.7	-33.6	-0.2	
6	-31.1	-31.1	-31.2	-31.4	-31.4	-31.6	-32.1	-30.3	-32.6	-34.1	-35.0	-36.3	-35.7	-33.6	-0.2	
7	-29.9	-29.8	-29.9	-30.0	-29.8	-30.2	-30.7	-27.8	-32.6	-34.0	-35.0	-36.2	-35.7	-33.6	-0.2	
8	-29.0	-28.8	-28.8	-28.9	-28.8	-29.0	-29.4	-26.3	-32.6	-34.0	-35.0	-36.1	-35.7	-33.5	-0.2	
9	-28.4	-28.1	-28.1	-28.1	-28.0	-28.1	-28.6	-27.2	-32.6	-34.0	-34.9	-36.2	-35.7	-33.6	-0.2	
10	-27.6	-27.3	-27.0	-27.3	-27.1	-26.9	-27.5	-23.2	-32.6	-34.0	-34.9	-36.1	-35.7	-33.5	-0.2	
11	-26.7	-26.5	-26.4	-26.4	-26.1	-26.4	-26.4	-22.5	-32.6	-34.0	-34.9	-36.1	-35.6	-33.5	-0.2	
12	-25.6	-25.3	-25.1	-25.2	-25.1	-25.1	-25.2	-22.3	-32.7	-34.0	-34.9	-36.1	-35.7	-33.5	-0.2	
13	-24.6	-24.4	-24.4	-24.5	-24.3	-24.1	-24.2	-22.3	-32.7	-34.0	-34.9	-36.1	-35.7	-33.6	-0.2	
14	-24.3	-23.9	-24.1	-24.0	-24.1	-24.3	-24.3	-21.4	-32.6	-34.0	-34.9	-36.1	-35.7	-33.5	-0.2	
15	-24.5	-24.3	-24.3	-24.3	-24.2	-24.5	-24.7	-21.6	-32.6	-33.9	-34.9	-36.1	-35.6	-33.5	-0.2	
16	-24.9	-24.8	-24.7	-24.8	-24.7	-25.0	-25.1	-22.6	-32.6	-33.9	-34.9	-36.1	-35.7	-33.6	-0.2	
17	-25.3	-25.1	-25.1	-25.2	-25.2	-25.5	-25.6	-23.2	-32.6	-33.9	-34.8	-36.1	-35.6	-33.6	-0.2	
18	-26.1	-26.1	-26.2	-26.5	-26.5	-26.9	-27.0	-25.5	-32.6	-33.9	-34.8	-36.1	-35.7	-33.5	-0.2	
19	-27.0	-27.3	-27.6	-27.8	-27.9	-28.3	-28.8	-26.5	-32.5	-33.9	-34.8	-36.1	-35.7	-33.5	-0.2	
20	-27.8	-28.6	-29.0	-29.4	-29.4	-29.9	-30.4	-29.2	-32.4	-33.8	-34.8	-36.1	-35.7	-33.6	-0.1	
21	-28.1	-28.8	-29.5	-30.0	-30.1	-30.6	-31.1	-30.9	-32.3	-33.8	-34.8	-36.1	-35.6	-33.6	-0.2	
22	-29.1	-29.6	-29.9	-30.3	-30.3	-30.9	-31.2	-31.2	-32.3	-33.8	-34.8	-36.1	-35.7	-33.6	-0.2	
23	-29.8	-30.4	-30.8	-31.1	-31.2	-31.6	-32.1	-31.9	-32.2	-33.8	-34.8	-36.1	-35.6	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.9	11.0	9.2	8.6	7.7	7.4	0.2	88.6	88.6	0.22E-02	0.28E-02	0.11E-02	54.3	-69.8	416.0	739.1
1	13.3	11.7	10.1	9.4	8.2	7.9	0.2	86.4	85.3	0.24E-02	0.29E-02	0.12E-02	56.0	-69.8	416.0	740.2
2	14.0	12.6	10.9	10.4	9.1	8.7	0.2	84.2	80.5	0.19E-02	0.29E-02	0.10E-02	55.4	-69.8	410.0	740.0
3	13.4	11.7	10.2	9.7	8.5	7.9	0.2	78.8	76.1	0.22E-02	0.30E-02	0.12E-02	55.0	-69.8	403.0	740.2
4	13.8	12.3	10.6	10.2	9.0	8.5	0.2	81.0	78.8	0.25E-02	0.30E-02	0.13E-02	54.9	-69.7	410.0	740.2
5	13.8	12.3	10.7	10.3	9.1	8.6	0.2	81.0	82.1	0.14E-02	0.31E-02	0.11E-02	55.0	-69.8	410.0	740.2
6	14.6	13.3	11.8	11.2	9.8	9.2	0.2	84.2	84.2	0.25E-02	0.31E-02	0.12E-02	55.0	-69.8	416.0	740.2
7	13.5	12.2	10.6	10.2	9.0	8.6	0.2	86.9	86.4	0.23E-02	0.32E-02	0.13E-02	55.2	-69.8	420.0	740.2
8	13.8	12.6	11.2	10.6	9.6	9.0	0.2	88.6	87.5	0.22E-02	0.31E-02	0.12E-02	55.4	-69.8	428.0	740.2
9	14.5	13.5	12.3	12.1	10.8	10.1	0.2	88.6	86.4	0.19E-02	0.43E-02	0.14E-02	56.0	-69.8	431.0	741.3
10	14.9	13.9	12.6	12.4	11.0	10.2	0.2	89.1	85.3	0.19E-02	0.31E-02	0.12E-02	56.7	-69.8	438.0	741.2
11	14.5	13.8	12.6	12.3	10.8	10.0	0.2	90.7	87.5	0.19E-02	0.33E-02	0.12E-02	56.5	-69.8	440.0	741.1
12	13.1	12.4	11.4	11.3	9.9	9.2	0.2	91.8	88.6	0.19E-02	0.35E-02	0.13E-02	55.0	-69.9	448.0	741.2
13	12.9	12.0	10.8	10.6	9.5	9.0	0.2	89.1	87.5	0.18E-02	0.32E-02	0.12E-02	58.8	-69.8	452.0	741.2
14	13.0	12.2	10.9	10.8	9.5	9.0	0.2	86.9	86.4	0.16E-02	0.32E-02	0.11E-02	57.6	-69.8	454.0	741.2
15	13.6	12.6	11.3	10.9	9.6	9.1	0.2	84.8	83.2	0.20E-02	0.32E-02	0.12E-02	56.5	-69.6	454.0	741.2
16	12.7	11.8	10.7	10.6	9.4	8.7	0.2	91.8	89.6	0.19E-02	0.32E-02	0.11E-02	54.8	-69.8	450.0	741.2
17	12.4	11.3	9.9	9.7	8.5	8.0	0.2	86.9	85.9	0.19E-02	0.30E-02	0.11E-02	51.8	-69.8	447.0	742.2
18	11.4	10.0	8.6	8.3	7.3	6.9	0.2	90.2	87.5	0.19E-02	0.29E-02	0.11E-02	55.3	-69.9	440.0	742.2
19	11.1	9.5	8.1	7.6	6.7	6.4	0.2	92.3	94.0	0.22E-02	0.30E-02	0.11E-02	54.9	-69.8	432.0	742.3
20	12.3	10.5	8.8	8.2	7.2	6.9	0.2	94.0	90.2	0.23E-02	0.32E-02	0.14E-02	55.7	-69.8	423.0	742.2
21	12.6	10.6	8.9	8.1	7.0	6.5	0.2	89.1	81.5	0.23E-02	0.31E-02	0.11E-02	55.7	-69.8	420.0	742.2
22	13.0	11.1	9.5	8.9	7.8	7.2	0.2	87.5	77.8	0.25E-02	0.31E-02	0.13E-02	54.5	-69.8	420.0	743.4
23	13.0	11.2	9.5	9.0	7.8	7.3	0.2	85.3	78.8	0.22E-02	0.29E-02	0.84E-03	53.6	-69.9	414.0	743.3

OCT. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.9	-30.1	-30.4	-30.6	-30.7	-31.0	-31.4	-31.4	-32.2	-33.7	-34.7	-36.1	-35.6	-33.6	-0.2	
1	-29.7	-29.8	-30.0	-30.2	-30.2	-30.4	-30.6	-30.0	-32.2	-33.7	-34.7	-36.1	-35.7	-33.6	-0.2	
2	-29.8	-30.2	-30.2	-30.3	-30.2	-30.5	-30.6	-29.9	-32.1	-33.7	-34.7	-36.0	-35.6	-33.6	-0.2	
3	-30.5	-30.6	-30.7	-30.8	-30.7	-31.0	-31.0	-30.3	-32.1	-33.7	-34.7	-36.0	-35.6	-33.6	-0.2	
4	-30.9	-31.2	-31.3	-31.5	-31.4	-31.8	-31.9	-31.3	-32.1	-33.7	-34.7	-36.0	-35.6	-33.6	-0.2	
5	-30.8	-31.0	-31.2	-31.5	-31.4	-31.8	-31.9	-31.0	-32.1	-33.6	-34.7	-36.0	-35.6	-33.6	-0.2	
6	-30.5	-30.5	-30.5	-30.6	-30.4	-30.6	-30.7	-28.1	-32.1	-33.6	-34.6	-36.0	-35.6	-33.6	-0.2	
7	-30.2	-30.0	-30.0	-30.1	-29.8	-30.1	-30.2	-27.7	-32.2	-33.6	-34.6	-36.0	-35.6	-33.6	-0.2	
8	-29.4	-29.1	-29.0	-29.0	-28.8	-29.0	-29.1	-25.2	-32.2	-33.6	-34.6	-35.9	-35.6	-33.6	-0.2	
9	-28.3	-28.0	-27.9	-27.8	-27.6	-27.7	-27.8	-27.0	-32.2	-33.5	-34.6	-35.9	-35.6	-33.6	-0.2	
10	-27.7	-27.3	-26.9	-27.1	-26.9	-26.7	-27.1	-22.3	-32.2	-33.5	-34.5	-35.9	-35.7	-33.5	-0.2	
11	-26.3	-26.0	-25.8	-25.7	-25.4	-25.7	-25.2	-22.1	-32.2	-33.5	-34.5	-35.9	-35.7	-33.5	-0.2	
12	-24.6	-24.2	-24.1	-24.2	-23.9	-24.0	-23.7	-20.9	-32.2	-33.5	-34.4	-35.9	-35.6	-33.6	-0.2	
13	-23.2	-23.5	-23.4	-23.4	-23.1	-22.4	-22.6	-20.1	-32.2	-33.5	-34.4	-35.9	-35.7	-33.6	-0.2	
14	-20.2	-21.6	-20.8	-20.5	-19.9	-19.9	-20.4	-20.2	-32.2	-33.5	-34.4	-35.9	-35.7	-33.6	-0.2	
15	-20.5	-20.7	-20.4	-20.3	-20.0	-20.3	-21.1	-20.6	-32.1	-33.5	-34.4	-35.8	-35.7	-33.6	-0.2	
16	-21.3	-21.6	-21.2	-21.1	-20.4	-20.4	-20.7	-21.5	-32.1	-33.5	-34.4	-35.9	-35.7	-33.6	-0.1	
17	-23.8	-23.7	-23.7	-23.5	-23.2	-23.7	-23.3	-22.7	-32.1	-33.5	-34.4	-35.8	-35.7	-33.5	-0.1	
18	-24.3	-24.1	-24.0	-24.0	-23.5	-23.9	-23.9	-23.7	-32.1	-33.5	-34.4	-35.8	-35.7	-33.5	-0.1	
19	-24.9	-24.8	-24.7	-24.7	-24.5	-24.9	-24.9	-24.9	-32.0	-33.5	-34.4	-35.8	-35.7	-33.6	-0.2	
20	-25.4	-25.2	-25.2	-25.3	-25.1	-25.5	-25.6	-25.6	-31.9	-33.4	-34.4	-35.8	-35.7	-33.6	-0.2	
21	-25.6	-25.4	-25.3	-25.4	-25.4	-25.7	-25.6	-26.2	-31.9	-33.4	-34.4	-35.8	-35.7	-33.6	-0.2	
22	-26.5	-26.4	-26.4	-26.4	-26.3	-26.6	-26.7	-26.5	-31.8	-33.3	-34.4	-35.8	-35.7	-33.6	-0.2	
23	-26.7	-26.5	-26.5	-26.5	-26.3	-26.7	-26.8	-26.8	-31.7	-33.3	-34.3	-35.8	-35.6	-33.6	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.7	11.0	9.6	9.0	7.8	7.4	0.2	81.0	76.7	0.25E-02	0.32E-02	0.14E-02	54.4	-69.8	417.0	743.4
1	12.2	10.9	9.4	9.0	7.8	7.4	0.2	76.1	81.5	0.23E-02	0.32E-02	0.16E-02	55.4	-69.8	420.0	743.4
2	11.4	10.2	9.0	8.8	7.8	7.3	0.2	77.2	76.7	0.20E-02	0.29E-02	0.11E-02	54.8	-70.0	420.0	743.4
3	11.4	10.1	8.9	8.5	7.5	7.0	0.2	82.1	74.5	0.20E-02	0.31E-02	0.13E-02	54.5	-69.8	418.0	743.4
4	11.5	10.0	8.5	8.1	7.0	6.7	0.2	79.9	74.5	0.19E-02	0.31E-02	0.13E-02	54.6	-69.8	412.0	743.4
5	11.8	10.2	8.7	8.2	7.1	6.6	0.2	77.8	75.6	0.18E-02	0.32E-02	0.13E-02	54.5	-69.8	414.0	743.4
6	12.2	10.6	9.4	9.0	7.9	7.4	0.2	78.8	81.0	0.20E-02	0.33E-02	0.14E-02	54.8	-69.8	417.0	743.4
7	10.8	9.8	8.9	8.6	7.6	7.3	0.2	71.3	78.3	0.17E-02	0.32E-02	0.14E-02	54.8	-69.9	419.0	743.4
8	9.7	9.0	8.1	8.0	7.0	6.6	0.2	77.8	81.0	0.18E-02	0.35E-02	0.16E-02	55.0	-69.8	425.0	743.2
9	8.7	8.2	7.6	7.4	6.5	6.2	0.1	83.2	83.2	0.16E-02	0.29E-02	0.17E-02	55.3	-69.8	430.0	742.3
10	8.5	7.9	7.1	7.0	6.2	5.8	0.2	81.5	83.2	0.16E-02	0.32E-02	0.13E-02	56.2	-69.8	433.0	742.3
11	7.5	7.2	6.6	6.5	5.6	5.0	3.3	74.5	76.7	0.17E-02	0.32E-02	0.13E-02	58.8	-69.8	440.0	742.3
12	5.3	5.2	4.9	4.8	4.3	3.9	2.6	68.0	69.7	0.16E-02	0.31E-02	0.12E-02	58.2	-69.8	448.0	742.0
13	3.7	3.8	3.5	3.5	3.0	2.6	0.9	46.4	51.8	0.16E-02	0.31E-02	0.12E-02	58.0	-69.9	453.0	742.2
14	1.1	1.3	1.0	1.0	0.8	0.7	0.2	337.0	330.5	0.17E-02	0.32E-02	0.13E-02	57.4	-69.8	462.0	742.3
15	0.9	1.0	1.0	0.9	0.8	0.8	0.2	28.3	36.4	0.19E-02	0.32E-02	0.13E-02	58.2	-69.8	463.0	742.2
16	0.8	0.8	0.8	0.6	0.6	0.4	0.2	336.4	326.2	0.19E-02	0.31E-02	0.14E-02	60.2	-69.8	460.0	742.2
17	2.1	2.1	1.9	1.7	1.6	1.5	0.2	306.2	306.7	0.22E-02	0.32E-02	0.14E-02	65.4	-68.6	458.0	742.3
18	1.3	1.2	1.1	1.0	0.8	0.7	0.2	321.8	324.0	0.21E-02	0.32E-02	0.14E-02	64.0	-68.9	458.0	742.2
19	2.2	2.2	1.8	1.5	1.4	1.3	0.2	316.4	307.8	0.25E-02	0.33E-02	0.17E-02	61.8	-68.6	455.0	742.2
20	1.8	2.0	1.8	1.6	1.4	1.2	0.2	318.1	313.2	0.23E-02	0.31E-02	0.13E-02	60.8	-68.8	452.0	742.2
21	1.6	1.5	1.4	1.4	1.4	1.2	0.2	285.7	259.7	0.24E-02	0.31E-02	0.13E-02	60.6	-68.7	453.0	742.2
22	2.1	2.3	2.2	2.2	1.9	1.7	0.2	308.9	305.6	0.25E-02	0.32E-02	0.13E-02	58.5	-69.0	447.0	742.2
23	1.0	0.8	0.7	0.5	0.4	0.3	0.2	282.4	245.2	0.25E-02	0.31E-02	0.13E-02	59.6	-69.8	444.0	742.2

DCT. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.6	-26.5	-26.4	-26.5	-26.4	-26.8	-27.0	-27.4	-31.6	-33.3	-34.3	-35.8	-35.6	-33.6	-0.1	
1	-26.7	-26.6	-26.8	-26.8	-26.9	-27.3	-27.5	-27.9	-31.6	-33.3	-34.3	-35.8	-35.6	-33.6	-0.2	
2	-27.1	-26.8	-26.8	-26.8	-26.8	-27.2	-27.7	-28.4	-31.6	-33.3	-34.3	-35.8	-35.6	-33.6	-0.2	
3	-27.2	-27.0	-27.1	-27.2	-27.3	-27.9	-28.9	-29.3	-31.5	-33.2	-34.3	-35.8	-35.6	-33.6	-0.2	
4	-25.6	-25.1	-24.6	-24.2	-24.0	-24.6	-29.8	-30.9	-31.4	-33.2	-34.2	-35.7	-35.6	-33.6	-0.2	
5	-22.2	-23.6	-22.0	-23.6	-28.3	-31.8	-33.6	-33.0	-31.4	-33.1	-34.2	-35.7	-35.6	-33.6	-0.2	
6	-25.5	-27.9	-30.1	-34.8	-34.7	-34.9	-34.9	-33.2	-31.4	-33.1	-34.2	-35.7	-35.6	-33.6	-0.2	
7	-26.6	-28.6	-32.3	-33.1	-33.0	-33.4	-33.1	-32.1	-31.4	-33.1	-34.2	-35.7	-35.6	-33.6	-0.2	
8	-26.5	-27.4	-31.5	-32.2	-32.1	-32.1	-31.8	-30.7	-31.4	-33.0	-34.2	-35.7	-35.6	-33.6	-0.2	
9	-26.6	-28.8	-30.7	-30.8	-30.6	-30.6	-30.3	-32.3	-31.4	-33.0	-34.2	-35.7	-35.7	-33.6	-0.2	
10	-26.9	-29.1	-29.0	-29.1	-29.0	-28.4	-28.7	-27.7	-31.4	-33.0	-34.2	-35.6	-35.6	-33.6	-0.2	
11	-28.0	-28.4	-28.3	-28.2	-27.9	-28.2	-27.9	-25.5	-31.4	-33.0	-34.1	-35.6	-35.6	-33.6	-0.2	
12	-28.0	-27.7	-27.6	-27.5	-27.3	-27.1	-27.0	-24.2	-31.4	-32.9	-34.1	-35.6	-35.6	-33.6	-0.2	
13	-27.6	-27.6	-27.5	-27.5	-27.2	-26.7	-26.5	-23.6	-31.5	-32.9	-34.1	-35.6	-35.6	-33.6	-0.2	
14	-27.2	-26.7	-26.6	-26.5	-26.8	-26.9	-27.1	-23.4	-31.5	-32.9	-34.1	-35.6	-35.6	-33.6	-0.2	
15	-27.3	-27.3	-27.2	-27.1	-27.1	-27.3	-27.6	-24.6	-31.5	-32.9	-34.1	-35.6	-35.6	-33.6	-0.2	
16	-27.4	-27.4	-27.2	-27.3	-27.1	-27.5	-27.6	-25.4	-31.5	-33.0	-34.0	-35.6	-35.6	-33.6	-0.1	
17	-27.5	-27.9	-28.1	-28.3	-28.3	-28.5	-28.9	-27.1	-31.6	-32.9	-34.0	-35.6	-35.6	-33.6	-0.2	
18	-27.9	-28.6	-28.7	-28.9	-28.8	-29.2	-29.6	-28.2	-31.5	-32.9	-34.0	-35.6	-35.6	-33.6	-0.2	
19	-28.6	-29.3	-29.6	-29.8	-29.8	-30.2	-30.4	-29.4	-31.5	-32.9	-34.0	-35.6	-35.6	-33.6	-0.2	
20	-28.9	-29.9	-30.2	-30.6	-30.6	-31.0	-31.4	-30.5	-31.4	-32.9	-34.0	-35.5	-35.6	-33.6	-0.3	
21	-28.8	-30.7	-31.1	-31.4	-31.4	-31.8	-32.0	-31.4	-31.4	-32.9	-34.0	-35.6	-35.6	-33.6	-0.2	
22	-28.6	-31.1	-31.4	-31.5	-31.5	-31.8	-32.1	-31.4	-31.4	-32.8	-33.9	-35.5	-35.6	-33.6	-0.3	
23	-29.1	-30.8	-31.1	-31.3	-31.2	-31.6	-31.7	-31.3	-31.4	-32.8	-34.0	-35.5	-35.6	-33.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	1.8	1.6	1.4	1.2	1.0	1.0	0.2	278.6	281.9	0.26E-02	0.33E-02	0.17E-02	58.8	-69.8	446.0	742.2
1	2.0	2.0	1.9	1.8	1.6	1.5	0.2	301.3	275.9	0.28E-02	0.33E-02	0.16E-02	58.5	-69.8	442.0	742.3
2	2.1	2.0	2.0	1.8	1.6	1.6	0.2	266.2	270.5	0.26E-02	0.34E-02	0.14E-02	57.0	-69.8	443.0	742.2
3	1.2	0.9	0.9	0.7	0.6	0.6	0.2	208.4	21.8	0.25E-02	0.35E-02	0.14E-02	55.8	-69.8	440.0	742.2
4	0.9	0.7	0.3	0.2	0.2	0.2	0.2	226.8	180.9	0.27E-02	0.35E-02	0.16E-02	55.0	-69.8	450.0	742.2
5	0.2	0.5	0.6	0.5	1.0	0.9	0.2	311.6	83.2	0.24E-02	0.34E-02	0.14E-02	54.4	-69.9	423.0	742.2
6	1.5	3.3	4.3	4.1	3.4	3.1	0.2	107.1	94.0	0.26E-02	0.35E-02	0.16E-02	53.6	-69.8	400.0	742.2
7	2.6	4.8	4.9	4.3	3.5	3.1	0.2	57.4	81.0	0.25E-02	0.35E-02	0.17E-02	53.2	-69.8	411.0	742.2
8	3.0	4.3	4.6	3.9	3.3	3.1	0.2	68.8	86.4	0.23E-02	0.36E-02	0.16E-02	52.8	-69.8	412.0	743.2
9	4.2	5.2	4.3	3.8	3.4	3.2	0.2	66.6	87.5	0.20E-02	0.37E-02	0.16E-02	52.3	-69.9	416.0	743.4
10	5.6	5.4	4.4	4.0	3.5	3.3	0.2	75.8	90.2	0.18E-02	0.38E-02	0.14E-02	52.8	-69.8	424.0	743.4
11	6.6	5.4	4.7	4.6	4.1	3.9	2.5	80.6	89.6	0.17E-02	0.32E-02	0.14E-02	55.5	-68.9	430.0	743.3
12	6.1	5.4	4.9	4.9	4.4	4.1	2.8	83.3	87.5	0.14E-02	0.33E-02	0.16E-02	57.0	-68.8	432.0	743.3
13	6.0	5.5	5.1	5.0	4.4	4.2	2.8	85.0	86.4	0.14E-02	0.30E-02	0.16E-02	55.9	-24.6	436.0	743.3
14	6.4	5.7	5.3	5.3	4.8	4.4	2.9	89.3	91.3	0.14E-02	0.35E-02	0.16E-02	55.9	-12.2	436.0	743.2
15	6.8	5.8	5.1	4.8	4.2	4.0	2.6	82.3	86.9	0.13E-02	0.22E-02	0.16E-02	54.1	-11.2	436.0	744.2
16	6.8	5.6	4.8	4.6	4.1	3.8	2.6	76.3	83.2	0.16E-02	0.28E-02	0.16E-02	57.1	-3.8	436.0	744.2
17	8.2	7.0	5.8	5.3	4.6	4.4	2.9	76.9	88.0	0.16E-02	0.35E-02	0.19E-02	59.2	-29.8	430.0	744.2
18	8.3	6.9	5.8	5.4	4.6	4.2	3.0	73.1	81.0	0.16E-02	0.34E-02	0.16E-02	-0.2	-30.9	426.0	744.2
19	8.9	7.8	6.6	6.2	5.4	5.0	3.4	76.3	84.2	0.18E-02	0.36E-02	0.18E-02	0.0	-29.8	422.0	744.2
20	9.4	8.2	6.9	6.3	5.4	5.2	3.6	74.2	82.1	0.19E-02	0.37E-02	0.19E-02	0.0	-30.5	418.0	744.2
21	10.2	8.9	7.4	6.8	5.9	5.4	3.7	73.1	81.5	0.17E-02	0.35E-02	0.16E-02	-0.1	-31.1	412.0	744.2
22	10.3	9.0	7.6	7.0	6.0	5.6	3.8	72.5	81.0	0.18E-02	0.35E-02	0.17E-02	0.0	-28.7	413.0	744.2
23	10.1	8.9	7.5	7.0	6.0	5.6	3.9	72.0	79.9	0.18E-02	0.34E-02	0.14E-02	-0.1	-29.5	416.0	744.2

OCT. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-28.7	-30.8	-31.2	-31.5	-31.4	-31.8	-32.1	-31.6	-31.4	-32.9	-33.9	-35.5	-35.6	-33.6	-0.2	
1	-28.6	-31.4	-31.9	-32.2	-32.3	-32.6	-32.9	-32.6	-31.4	-32.8	-33.9	-35.5	-35.6	-33.6	-0.2	
2	-29.0	-31.2	-31.6	-32.0	-32.0	-32.3	-32.6	-32.4	-31.4	-32.8	-33.9	-35.5	-35.6	-33.6	-0.3	
3	-29.5	-31.3	-31.8	-32.0	-32.1	-32.4	-32.6	-32.4	-31.4	-32.8	-33.8	-35.5	-35.6	-33.6	-0.2	
4	-30.1	-31.2	-31.4	-31.5	-31.4	-31.6	-31.7	-31.2	-31.4	-32.8	-33.9	-35.5	-35.6	-33.7	-0.3	
5	-29.9	-30.4	-30.5	-30.7	-30.6	-30.9	-31.0	-30.4	-31.5	-32.8	-33.8	-35.5	-35.6	-33.6	-0.3	
6	-29.7	-29.8	-29.9	-29.9	-29.8	-30.0	-30.0	-29.9	-31.6	-32.8	-33.8	-35.4	-35.6	-33.6	-0.3	
7	-28.4	-29.1	-29.1	-29.2	-29.0	-29.2	-29.2	-30.1	-31.6	-32.8	-33.8	-35.4	-35.6	-33.6	-0.2	
8	-28.1	-27.9	-27.9	-27.9	-27.6	-27.8	-27.6	-29.9	-31.6	-32.8	-33.8	-35.4	-35.6	-33.6	-0.2	
9	-26.9	-26.6	-26.4	-26.4	-26.1	-26.3	-26.1	-29.8	-31.6	-32.8	-33.8	-35.4	-35.6	-33.6	-0.2	
10	-26.4	-26.1	-26.0	-25.9	-25.7	-25.8	-25.6	-29.6	-31.6	-32.8	-33.8	-35.4	-35.6	-33.6	-0.2	
11	-25.1	-24.9	-24.7	-24.7	-24.5	-24.7	-24.4	-29.4	-31.6	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
12	-24.0	-23.8	-23.7	-23.6	-23.4	-23.6	-23.3	-29.2	-31.6	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
13	-23.2	-23.0	-22.9	-22.9	-22.7	-22.8	-22.6	-28.8	-31.7	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
14	-22.7	-22.4	-22.2	-22.1	-22.3	-22.4	-22.3	-28.6	-31.6	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
15	-22.8	-22.6	-22.5	-22.5	-22.4	-22.8	-22.8	-28.4	-31.6	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
16	-22.4	-22.2	-22.0	-22.1	-21.9	-22.4	-22.1	-28.2	-31.6	-32.8	-33.7	-35.4	-35.6	-33.6	-0.1	
17	-23.5	-23.5	-23.7	-23.8	-23.9	-24.3	-24.5	-22.1	-31.5	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
18	-23.8	-23.8	-23.9	-24.0	-23.9	-24.3	-24.4	-22.6	-31.4	-32.8	-33.7	-35.4	-35.6	-33.6	-0.1	
19	-24.9	-24.9	-24.9	-24.9	-24.9	-25.3	-25.3	-24.2	-31.4	-32.8	-33.7	-35.4	-35.6	-33.6	-0.2	
20	-25.2	-26.6	-26.9	-27.2	-27.1	-27.5	-27.7	-27.1	-31.3	-32.8	-33.7	-35.3	-35.6	-33.6	-0.2	
21	-26.6	-27.6	-27.9	-28.0	-27.9	-28.2	-28.2	-27.4	-31.2	-32.8	-33.7	-35.3	-35.6	-33.6	-0.2	
22	-26.0	-27.7	-27.8	-27.9	-27.8	-28.1	-28.0	-27.3	-31.2	-32.7	-33.7	-35.3	-35.6	-33.6	-0.2	
23	-27.4	-28.1	-28.2	-28.3	-28.2	-28.5	-28.6	-27.9	-31.2	-32.7	-33.7	-35.3	-35.6	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.2	9.0	7.7	7.1	6.2	5.7	3.8	73.1	82.6	0.17E-02	0.35E-02	0.17E-02	-0.1	-30.8	413.0	745.2
1	10.7	9.5	8.0	7.2	6.5	6.0	3.9	75.2	84.8	0.23E-02	0.34E-02	0.17E-02	-0.1	-31.6	409.0	745.2
2	10.8	9.6	8.2	7.0	6.6	6.2	4.0	78.5	83.2	0.16E-02	0.36E-02	0.19E-02	0.0	-31.2	412.0	744.2
3	11.3	9.9	8.2	7.3	6.7	6.2	4.1	77.9	81.5	0.16E-02	0.35E-02	0.17E-02	-0.1	-30.0	412.0	744.2
4	11.4	10.0	8.6	7.4	7.4	6.8	4.4	82.8	84.2	0.13E-02	0.32E-02	0.16E-02	0.0	-27.8	415.0	744.2
5	11.6	10.2	8.8	7.8	7.3	6.8	2.6	86.0	83.2	0.14E-02	0.35E-02	0.18E-02	-0.1	-28.0	418.0	744.2
6	11.2	9.8	8.7	8.2	7.3	6.8	0.2	88.2	84.8	0.13E-02	0.35E-02	0.19E-02	-0.1	-28.2	423.0	744.2
7	11.9	10.5	9.4	9.2	8.0	7.5	1.4	83.9	82.6	0.12E-02	0.32E-02	0.18E-02	0.0	-26.4	426.0	744.2
8	11.1	10.2	9.1	9.0	7.8	7.3	0.2	82.8	81.5	0.14E-02	0.35E-02	0.20E-02	0.0	-25.2	434.0	745.4
9	10.3	9.4	8.4	8.2	7.2	6.7	0.2	86.0	83.2	0.13E-02	0.33E-02	0.18E-02	-0.1	-26.0	440.0	745.4
10	10.4	9.8	9.0	8.8	7.8	7.2	0.2	85.5	84.2	0.12E-02	0.31E-02	0.16E-02	-0.1	-25.8	444.0	745.4
11	9.0	8.7	7.8	7.7	6.7	6.1	0.2	80.6	79.9	0.14E-02	0.33E-02	0.18E-02	0.0	-24.6	451.0	745.2
12	8.6	8.2	7.4	7.3	6.2	5.6	0.2	77.9	77.2	0.14E-02	0.33E-02	0.19E-02	0.0	-24.2	456.0	746.2
13	8.1	7.7	7.0	6.8	5.9	5.4	0.2	75.2	75.1	0.14E-02	0.31E-02	0.17E-02	-0.1	-23.8	461.0	746.2
14	7.6	7.3	6.6	6.5	5.7	5.2	0.2	73.1	71.3	0.14E-02	0.31E-02	0.17E-02	0.0	-23.4	463.0	746.2
15	7.1	6.6	5.9	5.8	5.0	4.6	0.2	75.2	73.4	0.18E-02	0.34E-02	0.18E-02	-0.1	-24.0	463.0	746.3
16	6.7	6.0	5.4	5.3	4.6	4.2	0.2	68.2	65.9	0.19E-02	0.31E-02	0.19E-02	-0.1	-23.1	464.0	746.3
17	7.8	6.6	5.6	5.1	4.3	3.9	2.6	67.7	72.9	0.20E-02	0.31E-02	0.17E-02	0.0	-25.8	456.0	746.2
18	7.8	6.8	5.8	5.5	4.6	4.2	2.8	62.8	68.0	0.20E-02	0.31E-02	0.19E-02	-0.1	-24.5	454.0	746.2
19	8.2	7.2	6.4	6.3	5.4	4.9	3.3	66.1	70.2	0.22E-02	0.31E-02	0.17E-02	0.0	-24.7	450.0	747.4
20	10.0	8.7	7.2	6.7	5.7	5.1	3.4	64.4	74.5	0.21E-02	0.30E-02	0.18E-02	0.0	-26.8	440.0	747.6
21	9.4	8.4	7.0	6.6	5.6	5.2	3.5	68.8	80.5	0.24E-02	0.33E-02	0.20E-02	0.0	-26.7	435.0	748.2
22	8.6	8.0	6.7	6.3	5.4	4.9	3.1	62.3	75.6	0.23E-02	0.31E-02	0.18E-02	0.0	-26.9	436.0	748.2
23	9.0	7.8	6.8	6.5	5.4	5.0	3.1	70.9	78.3	0.24E-02	0.31E-02	0.19E-02	0.0	-27.4	434.0	748.2

OCT. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-27.9	-29.0	-29.1	-29.3	-29.2	-29.6	-29.8	-29.4	-31.1	-32.7	-33.7	-35.3	-35.6	-33.6	-0.2	
1	-28.6	-29.1	-29.1	-29.2	-29.1	-29.4	-29.6	-29.1	-31.1	-32.7	-33.7	-35.2	-35.6	-33.6	-0.2	
2	-29.5	-29.7	-29.7	-29.8	-29.6	-29.9	-30.0	-29.2	-31.0	-32.6	-33.7	-35.2	-35.6	-33.6	-0.2	
3	-30.0	-30.2	-30.2	-30.2	-30.0	-30.3	-30.4	-29.5	-31.0	-32.6	-33.6	-35.2	-35.6	-33.6	-0.2	
4	-29.8	-30.3	-30.2	-30.3	-30.1	-30.4	-30.3	-29.1	-31.0	-32.6	-33.7	-35.2	-35.6	-33.6	-0.2	
5	-29.0	-29.6	-29.6	-29.6	-29.4	-29.7	-29.7	-28.3	-31.0	-32.6	-33.6	-35.2	-35.6	-33.6	-0.2	
6	-26.8	-28.4	-28.4	-28.4	-28.2	-28.5	-28.6	-27.2	-30.9	-32.6	-33.6	-35.2	-35.6	-33.6	-0.2	
7	-26.5	-27.4	-27.4	-27.4	-27.2	-27.5	-27.8	-26.5	-30.9	-32.6	-33.6	-35.1	-35.6	-33.6	-0.2	
8	-25.9	-26.4	-26.3	-26.4	-26.2	-26.4	-26.8	-25.4	-30.9	-32.5	-33.6	-35.1	-35.6	-33.6	-0.2	
9	-24.3	-24.6	-24.5	-24.6	-24.2	-24.5	-24.9	-24.3	-30.9	-32.5	-33.5	-35.2	-35.6	-33.6	-0.2	
10	-23.9	-23.7	-23.6	-23.7	-23.4	-23.5	-23.6	-22.2	-30.9	-32.4	-33.5	-35.1	-35.6	-33.7	-0.2	
11	-22.8	-22.6	-22.7	-22.9	-22.6	-22.7	-22.6	-20.9	-30.9	-32.4	-33.5	-35.1	-35.6	-33.6	-0.2	
12	-21.3	-20.9	-20.8	-20.8	-20.5	-20.4	-20.2	-18.7	-30.9	-32.4	-33.5	-35.1	-35.6	-33.7	-0.2	
13	-20.0	-20.0	-19.8	-19.8	-19.5	-19.0	-18.6	-17.2	-30.9	-32.4	-33.5	-35.1	-35.6	-33.6	-0.2	
14	-18.8	-18.5	-18.1	-17.7	-18.1	-17.6	-17.0	-18.4	-30.9	-32.4	-33.5	-35.1	-35.6	-33.7	-0.2	
15	-21.3	-21.3	-21.1	-21.0	-21.2	-21.3	-21.3	-19.7	-30.9	-32.4	-33.5	-35.1	-35.6	-33.6	-0.2	
16	-22.6	-22.4	-22.2	-22.2	-22.1	-22.4	-22.2	-21.1	-30.9	-32.3	-33.5	-35.1	-35.6	-33.6	-0.2	
17	-23.9	-23.7	-23.7	-23.8	-23.8	-24.0	-24.2	-23.3	-30.8	-32.3	-33.5	-35.1	-35.6	-33.6	-0.2	
18	-24.2	-24.1	-25.5	-26.0	-25.8	-26.2	-26.3	-26.2	-30.7	-32.3	-33.4	-35.1	-35.6	-33.6	-0.3	
19	-24.5	-26.8	-28.1	-28.6	-28.6	-29.0	-29.6	-28.6	-30.7	-32.3	-33.4	-35.1	-35.5	-33.6	-0.3	
20	-25.1	-28.4	-29.9	-30.4	-30.5	-30.9	-31.5	-30.5	-30.7	-32.3	-33.4	-35.1	-35.5	-33.6	-0.3	
21	-24.6	-25.6	-27.2	-28.9	-29.4	-30.1	-30.7	-31.3	-30.6	-32.3	-33.4	-35.0	-35.6	-33.7	-0.2	
22	-24.5	-24.6	-25.3	-26.8	-27.4	-27.8	-28.4	-29.1	-30.5	-32.2	-33.4	-35.0	-35.5	-33.7	-0.3	
23	-24.8	-25.3	-26.5	-27.4	-27.9	-28.7	-29.5	-30.2	-30.5	-32.2	-33.4	-35.0	-35.5	-33.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.8	7.8	6.6	6.1	5.2	4.8	2.9	77.4	81.5	0.23E-02	0.31E-02	0.18E-02	0.2	-28.7	428.0	748.2
1	8.6	7.6	6.6	6.3	5.5	5.1	3.2	81.7	87.5	0.21E-02	0.30E-02	0.17E-02	0.0	-28.7	429.0	748.2
2	9.2	8.4	7.3	7.0	6.2	5.8	3.5	88.2	88.0	0.23E-02	0.33E-02	0.19E-02	0.0	-28.8	426.0	749.3
3	9.2	8.4	7.4	7.0	6.2	5.7	3.5	89.3	86.4	0.22E-02	0.30E-02	0.17E-02	0.0	-28.0	423.0	749.2
4	9.0	8.2	7.5	7.3	6.4	5.9	3.6	88.7	87.5	0.22E-02	0.31E-02	0.18E-02	-0.1	-28.0	423.0	749.3
5	8.4	7.8	6.9	6.7	6.0	5.5	3.2	83.9	86.4	0.22E-02	0.33E-02	0.19E-02	0.0	-27.7	426.0	749.4
6	8.3	7.2	6.2	6.0	5.2	5.0	2.8	74.2	83.7	0.20E-02	0.32E-02	0.17E-02	0.0	-27.7	431.0	749.2
7	7.0	6.4	5.5	5.3	4.4	4.1	2.3	69.8	80.5	0.22E-02	0.35E-02	0.19E-02	-0.1	-28.2	435.0	749.2
8	6.1	5.6	4.8	4.6	4.1	3.8	2.2	73.1	84.8	0.19E-02	0.32E-02	0.17E-02	0.0	-28.1	439.0	749.2
9	5.6	5.4	5.0	4.9	4.2	3.8	2.2	66.1	78.3	0.19E-02	0.33E-02	0.17E-02	0.0	-26.1	448.0	749.2
10	5.2	4.9	4.5	4.5	3.9	3.6	2.0	60.1	68.0	0.20E-02	0.36E-02	0.19E-02	0.0	-25.5	453.0	749.2
11	4.8	4.6	4.3	4.2	3.6	3.3	1.8	56.3	65.9	0.19E-02	0.34E-02	0.17E-02	0.1	-24.6	460.0	749.2
12	3.6	3.5	3.3	3.3	2.8	2.6	1.0	43.4	44.3	0.20E-02	0.35E-02	0.18E-02	0.0	-23.2	470.0	749.2
13	2.6	2.6	2.3	2.3	2.0	1.8	0.8	51.5	48.1	0.19E-02	0.36E-02	0.19E-02	0.0	-22.4	474.0	749.2
14	1.4	1.3	1.3	1.2	1.0	0.9	0.4	100.6	96.7	0.20E-02	0.35E-02	0.20E-02	0.0	-5.8	466.0	749.5
15	3.0	2.9	2.7	2.6	2.3	2.1	1.5	84.4	78.8	0.20E-02	0.31E-02	0.21E-02	0.0	-23.9	458.0	749.4
16	3.8	3.4	3.0	3.0	2.6	2.5	1.8	88.2	86.4	0.20E-02	0.47E-02	0.15E-02	0.0	-24.1	455.0	749.2
17	5.3	4.6	3.8	3.4	2.8	2.7	1.8	90.4	91.3	0.22E-02	0.31E-02	0.17E-02	0.0	-26.1	448.0	748.2
18	4.9	5.0	3.6	2.8	2.1	1.9	1.1	108.7	113.4	0.22E-02	0.32E-02	0.19E-02	0.0	-27.3	434.0	748.2
19	6.4	6.6	4.8	4.0	3.2	3.0	1.8	110.3	113.4	0.23E-02	0.28E-02	0.17E-02	-0.1	-21.8	421.0	748.2
20	6.6	7.7	5.6	4.9	4.0	3.8	2.5	96.8	106.4	0.23E-02	0.37E-02	0.19E-02	0.0	-18.1	414.0	747.4
21	7.1	6.8	5.9	4.9	3.9	3.6	2.4	92.0	100.4	0.23E-02	0.33E-02	0.17E-02	0.0	-31.3	425.0	747.2
22	5.7	5.6	4.7	3.8	3.0	2.8	1.8	87.1	99.4	0.23E-02	0.35E-02	0.19E-02	0.0	-30.4	436.0	747.4
23	4.9	4.8	4.2	3.8	3.0	2.6	1.4	104.4	116.1	0.23E-02	0.34E-02	0.18E-02	0.0	-31.7	434.0	746.2

OCT. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.3	-28.0	-29.7	-30.8	-31.0	-31.6	-32.1	-32.2	-30.5	-32.2	-33.3	-35.0	-35.5	-33.7	-0.3	
1	-26.3	-29.1	-29.9	-30.3	-30.4	-30.8	-31.0	-31.2	-30.5	-32.2	-33.3	-35.0	-35.6	-33.6	-0.3	
2	-28.8	-29.1	-29.2	-29.4	-29.3	-29.5	-29.7	-29.5	-30.5	-32.1	-33.3	-35.0	-35.5	-33.6	-0.3	
3	-29.7	-29.9	-30.2	-30.6	-30.5	-30.9	-31.3	-30.7	-30.5	-32.1	-33.3	-34.9	-35.5	-33.6	-0.3	
4	-31.9	-32.1	-32.2	-32.4	-32.3	-32.5	-32.9	-31.9	-30.5	-32.1	-33.3	-34.9	-35.5	-33.7	-0.3	
5	-34.2	-34.3	-34.4	-34.5	-34.4	-34.6	-34.9	-33.0	-30.5	-32.1	-33.3	-35.0	-35.5	-33.6	-0.2	
6	-33.7	-33.7	-33.7	-33.8	-33.7	-34.0	-34.2	-33.0	-30.5	-32.1	-33.3	-34.9	-35.5	-33.7	-0.2	
7	-33.0	-32.9	-32.8	-32.9	-32.7	-32.9	-33.1	-31.5	-30.7	-32.1	-33.3	-34.9	-35.5	-33.6	-0.2	
8	-32.1	-31.7	-31.6	-31.7	-31.4	-31.6	-31.7	-29.3	-30.7	-32.1	-33.3	-34.9	-35.5	-33.7	-0.2	
9	-31.1	-30.7	-30.5	-30.5	-30.2	-30.2	-30.4	-30.7	-30.7	-32.1	-33.2	-34.9	-35.5	-33.6	-0.2	
10	-30.1	-29.7	-29.5	-29.5	-29.3	-29.0	-29.2	-25.4	-30.7	-32.1	-33.2	-34.9	-35.5	-33.7	-0.2	
11	-27.8	-27.4	-27.4	-27.3	-27.1	-27.1	-26.8	-23.5	-30.7	-32.1	-33.2	-34.9	-35.6	-33.7	-0.2	
12	-24.4	-23.7	-23.4	-23.4	-23.2	-22.7	-22.6	-21.8	-30.8	-32.1	-33.2	-34.9	-35.5	-33.7	-0.3	
13	-23.2	-24.4	-23.9	-23.6	-22.7	-20.9	-21.5	-21.5	-30.8	-32.1	-33.2	-34.9	-35.5	-33.7	-0.2	
14	-20.6	-22.7	-20.9	-21.0	-21.5	-21.2	-24.1	-21.9	-30.9	-32.1	-33.2	-34.9	-35.6	-33.6	-0.2	
15	-24.0	-25.1	-24.8	-24.2	-24.2	-24.5	-25.2	-23.0	-30.9	-32.1	-33.1	-34.9	-35.6	-33.6	-0.1	
16	-25.5	-25.4	-25.1	-24.9	-24.6	-25.3	-25.4	-24.6	-30.9	-32.1	-33.1	-34.9	-35.6	-33.6	-0.2	
17	-25.8	-25.6	-25.5	-25.4	-25.0	-25.5	-25.8	-24.8	-30.9	-32.1	-33.1	-34.9	-35.6	-33.6	-0.2	
18	-25.8	-25.6	-25.5	-25.6	-25.4	-25.8	-25.9	-25.3	-30.9	-32.1	-33.1	-34.9	-35.5	-33.6	-0.2	
19	-25.9	-25.8	-25.8	-25.8	-25.6	-25.9	-26.0	-25.5	-30.9	-32.1	-33.0	-34.9	-35.5	-33.6	-0.2	
20	-26.0	-25.8	-25.9	-25.9	-25.8	-26.2	-26.3	-26.2	-30.9	-32.1	-33.1	-34.9	-35.6	-33.6	-0.2	
21	-26.5	-26.3	-26.2	-26.4	-26.2	-26.5	-26.8	-26.7	-30.9	-32.1	-33.1	-34.8	-35.5	-33.6	-0.2	
22	-26.5	-26.4	-26.5	-26.6	-26.5	-26.7	-27.0	-26.9	-30.9	-32.1	-33.1	-34.8	-35.5	-33.7	-0.2	
23	-26.3	-26.3	-26.4	-26.6	-26.5	-26.9	-27.1	-27.3	-30.9	-32.1	-33.1	-34.9	-35.5	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.4	8.0	6.1	5.0	4.1	3.8	2.5	110.9	109.1	0.23E-02	0.31E-02	0.18E-02	0.0	-27.6	418.0	746.2
1	9.7	7.7	5.9	5.2	4.4	4.2	2.8	110.3	100.4	0.21E-02	0.35E-02	0.19E-02	0.0	-27.8	421.0	745.2
2	9.1	7.9	6.7	6.2	5.5	5.4	3.7	109.8	102.1	0.20E-02	0.34E-02	0.20E-02	0.0	-28.1	425.0	745.2
3	9.6	8.2	6.8	6.2	5.4	5.2	3.6	106.0	96.1	0.20E-02	0.36E-02	0.20E-02	0.0	-30.0	419.0	744.2
4	10.5	9.2	7.8	7.4	6.4	6.2	4.2	110.3	96.1	0.18E-02	0.34E-02	0.20E-02	0.1	-30.9	409.0	744.2
5	10.2	8.8	7.7	7.3	6.4	6.2	4.3	113.6	97.7	0.17E-02	0.35E-02	0.20E-02	0.0	-32.4	396.0	743.4
6	10.3	9.2	8.0	7.7	6.8	6.4	4.2	104.4	92.3	0.18E-02	0.36E-02	0.20E-02	-0.1	-32.8	398.0	743.2
7	10.0	9.0	7.8	7.4	6.5	6.2	4.3	107.6	99.9	0.16E-02	0.34E-02	0.17E-02	0.0	-33.8	401.0	743.4
8	9.0	8.4	7.6	7.5	6.6	6.3	4.4	101.7	94.0	0.17E-02	0.37E-02	0.20E-02	0.0	-33.0	405.0	742.2
9	7.4	7.1	6.5	6.4	5.7	5.4	3.8	94.7	90.7	0.17E-02	0.36E-02	0.22E-02	-0.1	-29.8	412.0	742.1
10	6.8	6.7	6.2	6.1	5.4	5.1	3.8	89.8	85.3	0.15E-02	0.34E-02	0.20E-02	-0.1	-29.7	416.0	742.2
11	4.2	4.2	3.9	3.9	3.5	3.3	2.5	77.4	75.1	0.13E-02	0.35E-02	0.19E-02	-0.1	-29.8	424.0	742.2
12	2.1	1.9	1.8	1.8	1.6	1.5	0.7	36.4	37.8	0.13E-02	0.42E-02	0.20E-02	0.0	-27.8	434.0	742.3
13	1.3	1.5	1.4	1.3	1.0	1.2	0.5	352.6	355.3	0.13E-02	0.37E-02	0.24E-02	0.0	-23.0	435.0	742.3
14	1.0	1.2	1.0	0.9	0.8	0.6	0.3	321.8	324.0	0.13E-02	0.35E-02	0.22E-02	-0.1	-23.6	434.0	742.3
15	2.2	2.4	2.2	1.9	1.7	1.6	0.9	312.7	311.0	0.11E-02	0.36E-02	0.20E-02	-0.1	-26.8	436.0	742.3
16	2.6	2.2	2.1	2.0	1.8	1.7	0.9	293.8	294.8	0.13E-02	0.35E-02	0.20E-02	0.0	-27.3	439.0	742.2
17	3.1	2.7	2.5	2.4	2.2	1.9	1.1	299.7	297.5	0.12E-02	0.47E-02	0.20E-02	0.0	-26.5	442.0	742.3
18	6.2	5.5	4.8	4.6	4.0	3.6	2.2	287.3	287.8	0.13E-02	0.33E-02	0.21E-02	0.0	-26.3	449.0	742.2
19	6.2	5.9	5.3	5.0	4.3	3.9	2.5	280.8	280.3	0.13E-02	0.34E-02	0.21E-02	0.0	-25.2	452.0	743.4
20	5.6	5.4	5.0	4.9	4.2	3.8	2.5	276.5	277.6	0.14E-02	0.36E-02	0.22E-02	-0.1	-25.4	450.0	743.4
21	4.4	4.3	4.0	3.9	3.4	3.2	2.1	280.3	277.0	0.13E-02	0.32E-02	0.18E-02	0.1	-26.2	448.0	743.4
22	3.8	3.5	3.0	2.8	2.5	2.3	1.6	268.9	270.0	0.16E-02	0.38E-02	0.20E-02	0.0	-26.4	447.0	743.4
23	3.0	2.7	2.3	2.0	1.7	1.6	0.9	256.0	256.0	0.14E-02	0.32E-02	0.19E-02	0.0	-27.5	444.0	743.4

OCT. 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.6	-26.4	-26.4	-26.6	-26.5	-27.0	-27.4	-27.7	-30.8	-32.1	-33.1	-34.8	-35.5	-33.7	-0.2	
1	-26.7	-26.6	-26.6	-26.8	-26.8	-27.1	-27.5	-27.9	-30.9	-32.1	-33.1	-34.8	-35.5	-33.7	-0.2	
2	-27.2	-27.0	-26.9	-27.1	-27.0	-27.4	-27.7	-28.1	-30.8	-32.1	-33.0	-34.8	-35.6	-33.7	-0.2	
3	-27.6	-27.4	-27.4	-27.5	-27.4	-27.7	-27.9	-28.6	-30.8	-32.1	-33.0	-34.8	-35.5	-33.7	-0.2	
4	-28.1	-27.6	-27.5	-27.5	-27.4	-27.6	-28.1	-27.9	-30.8	-32.1	-33.0	-34.8	-35.5	-33.6	-0.2	
5	-28.7	-28.4	-28.3	-28.2	-28.2	-28.3	-28.4	-27.4	-30.8	-32.1	-33.0	-34.7	-35.5	-33.7	-0.2	
6	-29.1	-28.8	-28.8	-28.8	-28.6	-28.7	-29.1	-27.8	-30.7	-32.1	-33.0	-34.8	-35.5	-33.7	-0.2	
7	-30.8	-30.3	-30.2	-30.2	-30.0	-29.9	-30.4	-28.2	-30.7	-32.1	-33.0	-34.7	-35.5	-33.7	-0.2	
8	-32.5	-32.0	-31.9	-31.7	-31.4	-31.3	-31.4	-27.5	-30.7	-32.1	-33.0	-34.7	-35.5	-33.7	-0.3	
9	-32.5	-31.9	-31.8	-31.7	-31.2	-31.0	-31.0	-29.7	-30.7	-32.1	-33.0	-34.7	-35.5	-33.6	-0.2	
10	-31.0	-30.6	-30.9	-30.6	-30.2	-29.7	-29.8	-26.7	-30.7	-32.1	-33.0	-34.7	-35.5	-33.7	-0.2	
11	-30.2	-29.6	-29.4	-29.2	-29.0	-28.8	-28.4	-25.9	-30.7	-32.1	-33.0	-34.7	-35.5	-33.6	-0.2	
12	-29.3	-28.6	-28.4	-28.3	-28.1	-27.8	-27.2	-25.4	-30.7	-32.1	-33.0	-34.7	-35.5	-33.7	-0.2	
13	-28.0	-27.7	-27.5	-27.5	-27.2	-26.6	-26.4	-25.1	-30.8	-32.1	-33.0	-34.7	-35.5	-33.6	-0.2	
14	-26.7	-26.5	-25.9	-25.9	-26.3	-26.3	-26.5	-25.0	-30.7	-32.0	-33.0	-34.7	-35.5	-33.7	-0.2	
15	-27.4	-27.4	-27.1	-26.8	-26.9	-27.0	-27.5	-25.6	-30.7	-32.1	-33.0	-34.7	-35.6	-33.7	-0.2	
16	-28.1	-27.8	-27.6	-27.6	-27.3	-27.7	-28.0	-26.5	-30.7	-32.0	-33.0	-34.7	-35.5	-33.7	-0.2	
17	-28.8	-28.5	-28.5	-28.5	-28.5	-28.8	-29.4	-27.9	-30.7	-32.1	-33.0	-34.7	-35.5	-33.6	-0.2	
18	-29.4	-29.5	-29.7	-29.9	-29.8	-30.2	-30.5	-29.5	-30.7	-32.0	-33.0	-34.7	-35.5	-33.7	-0.2	
19	-29.9	-30.9	-31.5	-31.8	-31.8	-32.1	-32.8	-31.6	-30.7	-32.0	-33.0	-34.6	-35.5	-33.6	-0.2	
20	-31.1	-32.3	-33.3	-33.8	-33.8	-34.2	-35.1	-33.8	-30.7	-32.0	-32.9	-34.7	-35.5	-33.7	-0.2	
21	-30.9	-34.5	-35.3	-35.8	-35.9	-36.2	-36.9	-36.5	-30.7	-32.0	-33.0	-34.6	-35.5	-33.7	-0.2	
22	-34.2	-36.4	-37.2	-37.8	-37.9	-38.2	-38.8	-38.3	-30.7	-32.0	-32.9	-34.6	-35.5	-33.7	-0.2	
23	-36.7	-38.0	-38.5	-38.9	-38.9	-39.3	-39.7	-39.4	-30.7	-32.0	-32.9	-34.6	-35.5	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	2.3	1.8	1.7	1.5	1.2	1.1	0.5	273.2	288.9	0.16E-02	0.34E-02	0.20E-02	0.0	-28.2	445.0	744.2
1	1.8	1.7	1.6	1.4	1.2	1.1	0.6	256.0	264.6	0.14E-02	0.31E-02	0.20E-02	0.0	-28.9	443.0	744.2
2	1.1	1.2	1.2	1.0	0.9	0.8	0.4	264.6	263.5	0.14E-02	0.30E-02	0.20E-02	0.0	-28.7	442.0	744.2
3	0.2	0.5	0.6	0.6	0.7	0.4	0.2	204.1	215.5	0.14E-02	0.30E-02	0.20E-02	0.2	-29.5	439.0	744.3
4	1.0	0.8	0.8	0.8	0.7	0.7	0.4	106.4	110.2	0.17E-02	0.32E-02	0.22E-02	0.0	-29.3	441.0	744.2
5	1.7	1.7	1.6	1.6	1.6	1.6	1.1	107.5	102.1	0.16E-02	0.31E-02	0.20E-02	-0.1	-28.4	438.0	744.2
6	2.1	2.1	2.0	1.8	1.7	1.8	1.3	103.1	99.9	0.15E-02	0.30E-02	0.19E-02	-0.1	-29.7	434.0	743.4
7	4.0	3.8	3.6	3.9	3.9	4.2	3.2	98.3	95.6	0.15E-02	0.31E-02	0.19E-02	-0.1	-30.2	425.0	743.4
8	6.0	7.1	6.8	6.8	6.2	6.0	4.5	89.6	91.8	0.16E-02	0.31E-02	0.21E-02	0.0	-28.2	418.0	743.2
9	7.8	8.1	7.6	7.5	6.7	6.6	4.9	95.0	90.7	0.16E-02	0.29E-02	0.19E-02	0.1	-28.6	418.0	743.4
10	7.2	7.4	7.1	7.1	6.3	6.1	4.5	102.6	97.2	0.17E-02	0.31E-02	0.22E-02	0.0	-28.5	423.0	742.2
11	7.4	7.4	7.0	6.9	6.2	6.0	4.4	102.6	98.8	0.17E-02	0.30E-02	0.20E-02	-0.1	-27.4	427.0	742.3
12	7.5	7.5	7.1	7.1	6.3	6.1	4.5	95.6	93.4	0.16E-02	0.31E-02	0.18E-02	0.0	-26.6	432.0	742.3
13	6.4	6.3	5.9	5.9	5.3	5.1	3.8	100.4	96.1	0.17E-02	0.32E-02	0.19E-02	0.0	-26.3	437.0	742.2
14	5.3	5.2	4.9	4.8	4.2	4.2	3.0	113.4	107.5	0.17E-02	0.32E-02	0.20E-02	0.0	-24.9	437.0	742.3
15	6.4	6.2	5.8	5.7	5.1	5.0	3.7	112.9	108.0	0.16E-02	0.31E-02	0.22E-02	0.0	-24.6	434.0	742.2
16	6.7	6.2	5.7	5.5	4.9	4.7	3.5	113.4	111.8	0.14E-02	0.26E-02	0.18E-02	0.0	-24.2	431.0	742.2
17	7.8	7.0	6.0	5.6	4.8	4.8	3.6	110.2	109.1	0.14E-02	0.35E-02	0.19E-02	0.1	-24.5	426.0	742.2
18	8.5	7.4	6.0	5.5	4.7	4.6	3.4	109.1	107.5	0.16E-02	0.32E-02	0.22E-02	0.1	-24.5	419.0	743.4
19	9.1	7.3	5.8	5.2	4.4	4.3	3.2	111.2	106.9	0.14E-02	0.30E-02	0.18E-02	0.0	-24.3	407.0	743.2
20	10.0	8.2	6.3	5.5	4.6	4.5	3.4	112.9	104.2	0.16E-02	0.28E-02	0.19E-02	0.0	-24.6	397.0	743.4
21	10.6	8.5	6.6	6.0	5.1	4.9	3.5	101.0	91.8	0.15E-02	0.32E-02	0.19E-02	-0.1	-30.9	386.0	744.2
22	10.4	8.4	6.7	5.9	5.0	4.8	3.6	104.8	90.7	0.16E-02	0.25E-02	0.21E-02	0.0	-27.4	376.0	744.3
23	10.8	9.1	7.4	6.7	5.7	5.6	4.4	106.9	87.5	0.15E-02	0.31E-02	0.20E-02	0.0	-27.9	370.0	745.2

NOV. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-38.8	-39.6	-40.0	-40.2	-40.2	-40.6	-41.0	-40.3	-30.7	-32.0	-32.9	-34.6	-35.5	-33.7	-0.2	
1	-39.5	-40.5	-40.9	-41.1	-41.1	-41.4	-41.8	-41.1	-30.7	-32.0	-32.9	-34.6	-35.5	-33.6	-0.3	
2	-40.3	-41.4	-41.7	-42.0	-41.9	-42.2	-42.6	-41.8	-30.7	-31.9	-32.9	-34.6	-35.4	-33.7	-0.3	
3	-41.3	-42.0	-42.2	-42.4	-42.3	-42.6	-43.0	-42.3	-30.7	-31.9	-32.9	-34.6	-35.5	-33.7	-0.3	
4	-41.3	-42.2	-42.4	-42.5	-42.4	-42.7	-43.1	-41.9	-30.9	-32.0	-32.9	-34.6	-35.5	-33.7	-0.3	
5	-41.6	-42.0	-42.0	-42.1	-41.9	-42.2	-42.5	-41.6	-30.9	-32.0	-32.9	-34.6	-35.5	-33.7	-0.3	
6	-40.0	-40.7	-40.6	-40.7	-40.5	-40.7	-41.0	-40.2	-30.9	-31.9	-32.9	-34.5	-35.5	-33.7	-0.3	
7	-38.8	-39.2	-39.2	-39.2	-39.0	-39.1	-39.4	-38.7	-31.1	-32.0	-32.9	-34.5	-35.4	-33.7	-0.2	
8	-37.4	-37.4	-37.2	-37.3	-37.1	-37.2	-37.2	-37.5	-31.2	-32.0	-32.9	-34.5	-35.4	-33.7	-0.3	
9	-35.3	-35.1	-35.0	-35.0	-34.6	-34.7	-34.8	-36.5	-31.3	-32.0	-32.9	-34.5	-35.4	-33.6	-0.3	
10	-33.8	-33.5	-33.3	-33.4	-33.1	-32.9	-32.7	-35.4	-31.4	-32.1	-32.9	-34.4	-35.5	-33.7	-0.2	
11	-32.2	-31.9	-31.8	-31.7	-31.4	-31.6	-31.0	-33.2	-31.5	-32.1	-32.9	-34.5	-35.5	-33.6	-0.3	
12	-30.7	-30.3	-30.2	-30.1	-29.9	-29.8	-29.5	-30.7	-31.6	-32.1	-32.8	-34.5	-35.5	-33.7	-0.3	
13	-29.5	-29.4	-29.3	-29.3	-29.1	-28.7	-28.4	-28.8	-31.7	-32.1	-32.8	-34.4	-35.5	-33.6	-0.2	
14	-28.8	-28.6	-28.3	-28.3	-28.4	-28.5	-28.4	-27.8	-31.8	-32.2	-32.9	-34.4	-35.5	-33.7	-0.2	
15	-28.7	-28.6	-28.3	-28.3	-28.2	-28.5	-28.4	-27.3	-31.9	-32.3	-32.9	-34.4	-35.5	-33.6	-0.1	
16	-29.1	-28.9	-28.8	-28.9	-28.6	-29.0	-28.7	-27.6	-31.9	-32.3	-32.9	-34.4	-35.5	-33.6	-0.2	
17	-29.4	-29.4	-29.4	-29.5	-29.4	-29.7	-29.6	-28.2	-31.9	-32.3	-32.9	-34.4	-35.5	-33.6	-0.2	
18	-30.5	-30.5	-30.5	-30.6	-30.5	-30.7	-30.6	-29.6	-32.0	-32.3	-32.9	-34.4	-35.5	-33.7	-0.2	
19	-31.4	-31.4	-31.4	-31.5	-31.4	-31.6	-31.5	-30.5	-32.0	-32.4	-32.9	-34.4	-35.5	-33.7	-0.2	
20	-31.9	-32.1	-32.2	-32.3	-32.1	-32.5	-32.4	-31.4	-32.0	-32.5	-32.9	-34.4	-35.4	-33.7	-0.2	
21	-32.5	-32.6	-32.6	-32.7	-32.6	-32.9	-32.8	-32.0	-32.1	-32.5	-32.9	-34.4	-35.5	-33.7	-0.2	
22	-33.0	-33.1	-33.2	-33.4	-33.3	-33.5	-33.5	-32.6	-32.0	-32.6	-32.9	-34.4	-35.4	-33.6	-0.2	
23	-33.5	-33.5	-33.5	-33.6	-33.6	-33.9	-33.8	-33.0	-32.1	-32.6	-33.0	-34.4	-35.4	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.6	9.9	8.4	7.7	6.2	6.4	5.2	107.5	107.5	0.13E-02	0.30E-02	0.19E-02	0.0	-26.3	366.0	745.2
1	11.7	9.8	8.1	7.6	6.4	6.4	5.1	104.2	104.2	0.13E-02	0.30E-02	0.19E-02	0.0	-25.5	359.0	746.2
2	12.6	10.5	8.9	8.2	6.8	6.8	5.4	101.5	95.6	0.11E-02	0.30E-02	0.22E-02	0.0	-21.2	356.0	746.2
3	12.6	10.7	9.2	8.8	7.4	7.4	5.9	99.4	101.5	0.84E-03	0.29E-02	0.19E-02	0.0	-23.2	354.0	746.3
4	12.7	10.8	9.3	8.7	7.4	7.4	6.1	104.2	110.2	0.90E-03	0.31E-02	0.20E-02	0.0	-21.9	352.0	747.2
5	12.2	10.7	9.2	9.0	7.6	7.8	6.2	97.7	102.1	0.72E-03	0.30E-02	0.20E-02	-0.1	-23.5	354.0	748.2
6	12.5	10.6	9.2	8.8	7.3	7.5	6.1	94.0	95.6	0.48E-03	0.30E-02	0.20E-02	0.1	-27.1	359.0	748.2
7	11.9	10.4	9.2	9.0	7.4	7.7	6.2	96.1	93.4	0.36E-03	0.30E-02	0.19E-02	0.0	-29.0	367.0	748.2
8	11.7	10.6	9.6	9.2	8.0	7.8	6.4	97.7	93.4	0.12E-03	0.31E-02	0.19E-02	0.0	-29.8	376.0	749.2
9	10.7	9.7	8.7	8.5	7.4	7.3	6.0	99.4	98.8	0.0	0.31E-02	0.20E-02	0.1	-30.3	386.0	749.3
10	9.8	9.4	8.5	8.3	7.4	7.0	5.0	97.2	94.0	0.0	0.31E-02	0.20E-02	0.0	-26.6	399.0	750.4
11	9.7	9.4	8.8	8.7	7.6	7.2	5.2	96.1	91.8	-0.18E-03	0.29E-02	0.17E-02	0.0	-26.2	403.0	750.3
12	9.1	8.8	8.1	8.0	7.2	6.8	4.9	93.4	90.7	-0.30E-03	0.28E-02	0.18E-02	0.0	-25.7	411.0	750.2
13	8.9	8.6	8.0	7.8	6.9	6.5	4.8	97.2	92.9	-0.42E-03	0.26E-02	0.17E-02	0.0	-25.7	419.0	750.2
14	8.5	8.2	7.5	7.4	6.5	6.2	4.4	92.3	90.2	-0.24E-03	0.30E-02	0.22E-02	0.0	-24.5	423.0	751.4
15	8.8	8.2	7.4	7.3	6.5	6.2	4.5	92.9	89.6	-0.54E-03	0.25E-02	0.19E-02	0.0	-23.3	424.0	751.4
16	9.4	8.6	7.6	7.4	6.6	6.3	4.6	89.6	86.9	-0.24E-03	0.26E-02	0.20E-02	0.0	-23.9	419.0	751.4
17	10.2	9.0	7.9	7.5	6.7	6.4	4.7	89.1	87.5	-0.24E-03	0.25E-02	0.19E-02	0.0	-23.7	416.0	751.4
18	10.9	9.6	8.5	8.2	7.2	6.9	5.0	92.3	84.8	-0.24E-03	0.26E-02	0.22E-02	0.0	-23.2	409.0	751.4
19	11.3	10.0	8.8	8.4	7.5	7.1	5.1	89.6	81.0	-0.24E-03	0.19E-02	0.20E-02	0.0	-23.6	406.0	752.4
20	11.8	10.3	9.0	8.7	7.7	7.3	5.2	90.7	81.5	-0.12E-03	0.30E-02	0.17E-02	0.1	-20.8	402.0	752.4
21	12.3	10.8	9.6	9.2	8.1	7.7	6.2	90.2	75.1	0.60E-04	0.23E-02	0.20E-02	0.0	-18.9	402.0	752.3
22	12.8	11.5	10.1	9.6	8.5	8.2	6.6	91.8	74.5	0.0	0.33E-02	0.16E-02	0.0	-17.0	399.0	752.4
23	13.6	12.2	11.0	10.6	8.7	8.9	7.1	89.6	68.6	0.18E-03	0.20E-02	0.22E-02	0.0	-12.5	399.0	752.1

NOV. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-34.4	-34.5	-34.7	-34.8	-34.7	-35.1	-34.9	-33.9	-32.1	-32.6	-33.0	-34.4	-35.4	-33.7	-0.3	
1	-35.1	-35.3	-35.4	-35.5	-35.5	-35.8	-35.5	-34.6	-32.1	-32.6	-33.0	-34.4	-35.5	-33.7	-0.2	
2	-35.6	-35.6	-35.8	-35.9	-35.9	-36.1	-35.9	-35.0	-32.1	-32.6	-33.0	-34.4	-35.4	-33.7	-0.2	
3	-35.6	-35.7	-35.8	-36.0	-35.9	-36.2	-36.1	-35.4	-32.1	-32.7	-33.0	-34.4	-35.4	-33.7	-0.2	
4	-35.5	-35.6	-35.7	-35.8	-35.9	-36.1	-36.1	-35.5	-32.1	-32.6	-33.0	-34.4	-35.4	-33.7	-0.2	
5	-35.4	-35.4	-35.5	-35.7	-35.5	-35.8	-35.8	-35.1	-32.1	-32.7	-33.0	-34.4	-35.4	-33.7	-0.2	
6	-34.4	-34.4	-34.5	-34.6	-34.5	-34.7	-34.9	-34.6	-32.1	-32.7	-33.0	-34.4	-35.4	-33.7	-0.2	
7	-33.5	-33.4	-33.3	-33.4	-33.2	-33.4	-33.4	-33.1	-32.1	-32.7	-33.0	-34.4	-35.5	-33.7	-0.2	
8	-32.5	-32.1	-32.0	-32.0	-31.9	-32.0	-31.9	-30.4	-32.1	-32.7	-33.0	-34.4	-35.4	-33.6	-0.2	
9	-30.8	-30.6	-30.4	-30.5	-30.1	-30.3	-30.4	-29.5	-32.1	-32.7	-33.0	-34.4	-35.4	-33.6	-0.2	
10	-29.4	-29.0	-28.9	-28.9	-28.7	-28.8	-28.8	-26.0	-32.1	-32.7	-33.0	-34.4	-35.4	-33.7	-0.2	
11	-28.0	-27.6	-27.5	-27.5	-27.2	-27.3	-27.0	-27.5	-32.1	-32.7	-33.1	-34.4	-35.4	-33.7	-0.2	
12	-27.4	-27.1	-26.9	-26.9	-26.7	-26.7	-26.1	-20.6	-32.1	-32.7	-33.1	-34.4	-35.4	-33.7	-0.3	
13	-26.5	-26.3	-26.2	-26.2	-26.0	-26.0	-25.4	-20.8	-32.1	-32.7	-33.1	-34.3	-35.4	-33.7	-0.2	
14	-25.8	-25.6	-25.3	-25.4	-25.4	-25.5	-24.9	-20.2	-32.1	-32.7	-33.1	-34.3	-35.4	-33.7	-0.3	
15	-25.9	-25.8	-25.6	-25.6	-25.5	-25.6	-25.1	-21.6	-32.1	-32.8	-33.1	-34.4	-35.4	-33.7	-0.3	
16	-26.3	-26.1	-26.0	-26.1	-26.0	-26.2	-25.5	-23.1	-32.1	-32.8	-33.1	-34.3	-35.4	-33.7	-0.2	
17	-26.7	-26.6	-26.5	-26.6	-26.5	-26.8	-27.0	-23.7	-32.1	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	
18	-27.6	-27.4	-27.6	-27.7	-27.7	-27.9	-28.2	-26.0	-32.1	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	
19	-28.7	-28.8	-28.9	-29.1	-29.0	-29.4	-29.7	-28.2	-32.2	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	
20	-29.9	-30.1	-30.2	-30.5	-30.5	-30.8	-31.2	-30.2	-32.1	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	
21	-30.8	-30.9	-31.0	-31.3	-31.2	-31.6	-32.0	-31.2	-32.1	-32.8	-33.2	-34.3	-35.4	-33.7	-0.3	
22	-31.4	-31.4	-31.4	-31.7	-31.7	-32.0	-32.3	-31.4	-32.2	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	
23	-31.8	-31.9	-32.1	-32.2	-32.1	-32.5	-32.8	-32.0	-32.2	-32.8	-33.1	-34.3	-35.4	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.1	10.6	10.1	8.1	8.4	6.4	91.8	72.4	0.12E-03	0.20E-02	0.19E-02	0.1	-15.4	391.0	753.4
1	14.4	12.8	11.2	10.7	9.1	9.0	6.8	91.8	67.5	0.12E-03	0.22E-02	0.22E-02	0.0	-21.4	387.0	753.4
2	14.5	13.1	11.4	11.0	9.2	9.1	6.8	90.7	67.5	0.12E-03	0.19E-02	0.18E-02	0.0	-12.4	386.0	752.4
3	14.4	12.9	11.3	10.9	9.2	9.0	6.0	89.6	64.3	0.60E-04	0.19E-02	0.19E-02	-0.1	-9.8	385.0	752.4
4	14.7	13.1	11.4	11.0	9.1	9.0	5.8	90.2	63.7	0.12E-03	0.17E-02	0.17E-02	0.0	-9.7	385.0	752.4
5	14.3	12.8	11.3	10.8	8.5	8.9	5.7	91.8	68.6	0.42E-03	0.21E-02	0.19E-02	0.0	-21.2	386.0	752.5
6	14.4	12.8	11.3	10.9	9.0	9.0	0.2	92.3	72.4	0.24E-03	0.18E-02	0.18E-02	0.0	-23.8	390.0	752.4
7	13.7	12.6	11.3	11.0	8.8	8.9	3.9	92.9	71.8	0.36E-03	0.18E-02	0.19E-02	0.0	-23.7	399.0	752.3
8	13.2	12.0	10.8	10.6	8.6	8.9	0.2	91.8	77.2	0.36E-03	0.18E-02	0.19E-02	0.0	-22.9	403.0	752.4
9	12.8	11.9	10.6	10.4	9.2	8.7	0.2	92.9	78.8	0.24E-03	0.15E-02	0.17E-02	-0.1	-22.5	411.0	751.4
10	12.2	11.5	10.5	10.3	9.0	8.5	0.2	95.6	83.2	0.60E-03	0.19E-02	0.21E-02	0.0	-25.4	418.0	751.4
11	11.6	11.1	10.1	9.8	8.7	8.2	0.2	95.0	86.9	0.24E-03	0.66E-03	0.18E-02	0.0	-23.5	427.0	751.4
12	13.0	12.3	11.2	11.0	9.6	9.1	5.1	94.0	85.3	0.36E-03	0.16E-02	0.17E-02	0.0	-21.1	432.0	751.5
13	12.3	11.8	10.8	10.6	9.4	8.7	5.0	94.0	86.9	0.24E-03	0.16E-02	0.18E-02	0.0	-23.4	438.0	751.4
14	12.9	12.2	11.1	10.9	9.6	9.1	5.8	94.0	86.4	0.12E-03	0.16E-02	0.18E-02	0.2	-20.5	439.0	750.4
15	12.7	12.0	10.9	10.6	9.3	8.8	5.7	92.9	84.8	0.30E-03	0.17E-02	0.17E-02	-0.1	-19.4	441.0	750.3
16	13.0	12.2	11.0	10.8	9.4	9.0	5.7	92.9	82.6	0.18E-03	0.14E-02	0.16E-02	0.0	-18.1	438.0	750.4
17	12.4	11.4	10.2	10.0	8.8	8.3	5.5	94.0	83.2	0.12E-03	0.14E-02	0.17E-02	0.1	-19.9	433.0	750.4
18	13.6	12.4	10.8	10.4	9.0	8.5	5.6	94.0	81.0	0.24E-03	0.16E-02	0.19E-02	0.0	-19.7	427.0	750.2
19	12.7	11.4	9.9	9.4	8.2	7.8	5.4	96.1	84.2	0.36E-03	0.90E-03	0.18E-02	0.0	-20.8	419.0	750.2
20	13.5	12.0	10.5	10.0	8.9	8.3	5.7	95.0	77.2	0.24E-03	0.14E-02	0.16E-02	0.0	-19.9	412.0	750.4
21	13.7	12.3	10.8	10.3	9.0	8.5	5.9	94.5	77.2	0.60E-03	0.16E-02	0.21E-02	-0.1	-12.2	410.0	750.4
22	15.1	13.4	11.9	11.4	10.0	9.4	6.4	92.9	72.4	0.48E-03	0.18E-02	0.19E-02	0.0	-17.8	406.0	750.3
23	14.6	13.2	11.6	11.2	9.6	9.5	6.6	92.9	74.5	0.24E-03	0.84E-03	0.16E-02	0.0	-17.5	403.0	750.4

NOV. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-31.7	-31.7	-31.8	-32.1	-32.1	-32.4	-32.6	-31.8	-32.2	-32.9	-33.1	-34.3	-35.4	-33.7	-0.3	
1	-31.9	-32.0	-32.1	-32.2	-32.2	-32.5	-32.9	-31.9	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
2	-32.3	-32.2	-32.2	-32.4	-32.3	-32.5	-32.8	-31.9	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
3	-32.7	-32.6	-32.8	-32.9	-32.8	-33.1	-33.3	-32.3	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
4	-32.5	-32.5	-32.5	-32.7	-32.7	-32.9	-33.2	-32.1	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
5	-32.3	-32.1	-32.2	-32.4	-32.2	-32.5	-32.6	-31.0	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
6	-31.8	-31.6	-31.6	-31.7	-31.5	-31.7	-31.7	-29.2	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
7	-31.4	-31.1	-31.1	-31.1	-31.0	-31.1	-31.0	-27.7	-32.2	-32.9	-33.2	-34.2	-35.4	-33.7	-0.2	
8	-30.5	-30.2	-30.0	-30.1	-30.0	-30.1	-30.0	-25.8	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
9	-29.7	-29.3	-29.2	-29.1	-28.9	-29.0	-28.9	-24.7	-32.2	-32.9	-33.3	-34.3	-35.4	-33.7	-0.3	
10	-28.6	-28.3	-28.1	-28.1	-27.9	-27.8	-27.6	-22.5	-32.2	-32.9	-33.2	-34.3	-35.4	-33.7	-0.3	
11	-27.6	-27.2	-27.0	-27.0	-26.8	-26.8	-26.5	-21.4	-32.3	-32.9	-33.3	-34.3	-35.4	-33.7	-0.3	
12	-26.8	-26.4	-26.2	-26.2	-26.0	-26.1	-25.9	-21.0	-32.2	-32.9	-33.3	-34.3	-35.4	-33.7	-0.2	
13	-25.7	-25.4	-25.3	-25.2	-25.0	-24.9	-24.7	-19.7	-32.2	-32.9	-33.3	-34.3	-35.4	-33.7	-0.3	
14	-25.2	-25.0	-24.8	-24.8	-24.7	-24.8	-24.8	-20.0	-32.2	-33.0	-33.3	-34.3	-35.4	-33.7	-0.3	
15	-25.1	-24.9	-24.7	-24.7	-24.5	-24.7	-24.6	-20.2	-32.2	-32.9	-33.3	-34.2	-35.4	-33.7	-0.3	
16	-25.5	-25.2	-25.1	-25.2	-25.1	-25.3	-25.2	-21.9	-32.2	-32.9	-33.3	-34.3	-35.4	-33.7	-0.3	
17	-25.6	-25.3	-25.3	-25.4	-25.2	-25.4	-25.5	-22.3	-32.2	-33.0	-33.3	-34.2	-35.4	-33.7	-0.3	
18	-26.3	-26.1	-26.1	-26.1	-26.1	-26.3	-26.3	-23.8	-32.2	-33.0	-33.3	-34.2	-35.4	-33.7	-0.2	
19	-27.2	-27.1	-27.1	-27.3	-27.2	-27.5	-27.6	-25.8	-32.2	-33.0	-33.3	-34.2	-35.4	-33.7	-0.3	
20	-28.3	-28.1	-28.2	-28.3	-28.2	-28.5	-28.6	-27.4	-32.2	-33.0	-33.3	-34.2	-35.4	-33.7	-0.3	
21	-30.0	-29.9	-29.9	-30.1	-30.1	-30.4	-30.7	-29.9	-32.1	-33.0	-33.3	-34.3	-35.4	-33.7	-0.3	
22	-31.4	-31.4	-31.4	-31.7	-31.7	-32.0	-32.4	-31.8	-32.1	-33.0	-33.3	-34.2	-35.4	-33.7	-0.4	
23	-32.1	-32.1	-32.2	-32.4	-32.4	-32.7	-33.0	-32.3	-32.1	-33.0	-33.3	-34.2	-35.4	-33.7	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.2	13.7	12.1	11.5	9.8	9.4	7.0	91.8	68.0	0.36E-03	0.24E-02	0.17E-02	0.0	-16.2	406.0	750.2
1	15.1	13.5	12.0	11.5	9.8	9.5	7.1	92.3	68.0	0.30E-03	0.14E-02	0.17E-02	0.0	-16.8	407.0	749.4
2	16.6	15.4	13.8	13.4	11.3	11.1	7.1	90.2	65.9	0.12E-03	0.11E-02	0.13E-02	0.0	-11.6	407.0	750.4
3	15.8	14.4	12.7	12.3	10.8	10.2	0.2	89.6	65.9	0.11E-02	0.18E-02	0.19E-02	0.2	-12.1	404.0	750.3
4	15.7	14.4	12.7	12.4	10.8	10.3	0.2	90.7	61.6	0.66E-03	0.19E-02	0.20E-02	0.1	-18.0	406.0	750.4
5	15.4	14.1	12.6	12.1	10.5	10.2	7.1	89.1	69.1	0.36E-03	0.14E-02	0.17E-02	0.0	-20.3	406.0	750.4
6	15.0	13.7	12.2	11.9	10.3	9.9	7.0	91.8	73.4	0.48E-03	0.16E-02	0.19E-02	0.0	-23.4	410.0	750.4
7	14.9	13.8	12.4	12.2	10.6	10.1	7.2	91.8	72.4	0.42E-03	0.16E-02	0.17E-02	0.0	-24.4	413.0	750.3
8	14.4	13.6	12.3	12.2	10.5	10.0	6.8	91.8	74.0	0.54E-03	0.14E-02	0.18E-02	0.0	-24.6	419.0	750.2
9	14.6	14.0	12.7	12.4	10.8	10.3	7.2	91.8	76.7	0.78E-03	0.18E-02	0.20E-02	0.0	-23.7	425.0	750.2
10	13.9	13.4	12.2	11.9	10.5	9.9	7.0	90.7	79.9	0.60E-03	0.17E-02	0.18E-02	0.1	-23.8	431.0	751.4
11	13.8	13.3	12.1	11.9	10.6	10.0	7.0	90.7	82.1	0.48E-03	0.14E-02	0.16E-02	0.0	-23.7	436.0	751.4
12	13.1	12.4	11.3	11.0	9.6	9.2	6.6	91.8	82.1	0.60E-03	0.29E-02	0.17E-02	0.0	-21.8	440.0	751.4
13	12.6	12.2	11.2	10.8	9.4	9.0	6.4	91.8	84.2	0.66E-03	0.90E-03	0.17E-02	0.0	-21.5	446.0	751.4
14	12.8	12.4	11.2	10.8	9.4	9.1	6.4	89.1	83.7	0.78E-03	0.19E-02	0.19E-02	0.1	-22.1	449.0	751.4
15	12.2	11.6	10.4	10.0	8.8	8.5	6.1	89.1	83.7	0.72E-03	0.16E-02	0.18E-02	0.0	-20.9	450.0	751.4
16	13.2	12.5	11.3	11.0	9.7	9.2	6.6	88.6	81.5	0.54E-03	0.22E-02	0.18E-02	0.0	-20.7	446.0	751.4
17	11.8	11.2	10.1	9.8	8.7	8.3	5.9	90.7	83.2	0.60E-03	0.14E-02	0.16E-02	0.1	-20.7	445.0	751.4
18	12.6	11.6	10.4	10.1	8.9	8.5	6.2	91.8	81.5	0.84E-03	0.16E-02	0.17E-02	-0.1	-20.5	441.0	751.4
19	12.6	11.5	10.1	9.9	8.7	8.3	6.3	94.5	79.9	0.66E-03	0.17E-02	0.16E-02	-0.1	-19.9	434.0	751.4
20	13.3	12.3	11.0	10.8	9.5	9.0	6.8	96.1	79.4	0.66E-03	0.15E-02	0.16E-02	0.0	-18.9	430.0	751.4
21	13.2	12.2	10.9	10.4	9.0	8.6	6.8	96.1	78.8	0.72E-03	0.16E-02	0.16E-02	0.0	-16.4	418.0	751.4
22	14.2	12.8	11.0	10.5	9.0	8.9	7.2	99.4	86.9	0.60E-03	0.14E-02	0.16E-02	0.0	-6.4	409.0	751.4
23	14.5	13.3	11.7	11.2	9.8	9.6	7.7	99.4	87.5	0.72E-03	0.14E-02	0.16E-02	0.1	1.8	407.0	751.3

NOV. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-33.0	-33.0	-33.1	-33.4	-33.3	-33.5	-33.8	-33.0	-32.1	-33.0	-33.3	-34.2	-35.3	-33.7	-0.4	
1	-33.7	-33.7	-33.9	-34.1	-34.0	-34.3	-34.5	-33.7	-32.1	-32.9	-33.3	-34.2	-35.4	-33.7	-0.4	
2	-33.6	-33.6	-33.8	-34.1	-34.0	-34.4	-34.7	-33.9	-32.1	-33.0	-33.3	-34.2	-35.3	-33.7	-0.4	
3	-33.4	-33.4	-33.5	-33.8	-33.8	-34.1	-34.5	-33.7	-32.1	-33.0	-33.3	-34.2	-35.3	-33.7	-0.3	
4	-34.2	-34.0	-34.2	-34.3	-34.2	-34.4	-34.7	-33.6	-32.1	-32.9	-33.3	-34.2	-35.4	-33.7	-0.4	
5	-33.6	-33.5	-33.6	-33.7	-33.5	-33.8	-34.0	-32.6	-32.1	-32.9	-33.3	-34.2	-35.4	-33.7	-0.3	
6	-32.6	-32.5	-32.5	-32.6	-32.6	-32.8	-33.1	-30.7	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.4	
7	-31.8	-31.4	-31.5	-31.5	-31.4	-31.6	-31.7	-28.0	-32.1	-32.9	-33.3	-34.2	-35.4	-33.7	-0.3	
8	-30.7	-30.5	-30.2	-30.4	-30.3	-30.4	-30.5	-26.3	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
9	-29.5	-29.3	-29.1	-29.2	-28.9	-29.0	-29.3	-26.4	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
10	-28.3	-28.1	-28.0	-28.0	-27.8	-27.7	-27.9	-24.5	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
11	-27.4	-27.1	-26.9	-26.9	-26.7	-26.7	-26.5	-23.7	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
12	-26.3	-26.0	-26.0	-25.9	-25.8	-25.7	-25.6	-22.4	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
13	-25.8	-25.6	-25.5	-25.5	-25.3	-25.1	-25.0	-22.2	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
14	-25.3	-25.1	-24.9	-24.9	-24.8	-24.8	-24.8	-22.1	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
15	-25.2	-25.0	-24.9	-24.8	-24.7	-24.8	-24.7	-21.9	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
16	-25.1	-24.9	-24.6	-24.7	-24.4	-24.6	-24.3	-21.4	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
17	-25.8	-25.5	-25.4	-25.4	-25.4	-25.5	-25.5	-23.2	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
18	-26.2	-26.1	-26.0	-26.1	-26.1	-26.2	-26.3	-24.5	-32.1	-32.9	-33.3	-34.2	-35.3	-33.7	-0.3	
* 19	-26.7	-26.7	-26.8	-27.0	-27.0	-27.6	-0.5	-25.6	-32.3	-33.2	-33.8	-34.8	-35.9	-34.2	0.0	
* 20	-27.1	-27.5	-27.7	-27.6	-27.5	-28.1	-0.5	-27.0	-32.4	-33.3	-33.8	-34.8	-35.9	-34.2	0.0	
* 21	-28.2	-28.5	-28.6	-28.6	-28.4	-29.0	-0.5	-28.4	-32.3	-33.2	-33.8	-34.8	-35.9	-34.2	0.0	
* 22	-28.9	-28.9	-29.0	-29.1	-29.1	-29.7	-0.5	-29.5	-32.2	-33.2	-33.8	-34.8	-35.9	-34.2	0.0	
* 23	-29.4	-29.3	-29.5	-29.4	-29.3	-29.9	-0.5	-29.5	-32.3	-33.2	-33.8	-34.8	-35.9	-34.2	0.0	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.9	14.5	12.7	12.4	10.6	10.5	8.3	94.0	77.2	0.84E-03	0.17E-02	0.16E-02	-0.1	7.0	404.0	750.2
1	16.0	14.6	12.8	12.4	10.7	10.5	7.9	96.1	78.8	0.78E-03	0.15E-02	0.16E-02	0.0	6.2	399.0	750.4
2	16.5	14.9	13.2	12.8	11.1	10.8	8.2	91.8	78.8	0.11E-02	0.17E-02	0.19E-02	0.0	9.2	400.0	750.4
3	15.6	14.2	12.6	12.0	10.5	10.2	7.8	94.0	70.2	0.90E-03	0.16E-02	0.17E-02	0.0	10.6	400.0	750.3
4	16.3	15.1	13.4	13.0	11.5	11.2	8.8	94.5	72.4	0.90E-03	0.14E-02	0.17E-02	0.0	8.8	397.0	749.2
5	15.5	14.3	12.6	12.3	10.7	10.6	8.4	96.7	74.0	0.90E-03	0.16E-02	0.17E-02	-0.1	7.8	400.0	749.3
6	16.0	14.9	13.3	13.0	11.1	11.0	8.3	96.7	72.9	0.90E-03	0.16E-02	0.18E-02	0.2	9.0	404.0	749.2
7	16.2	15.0	13.4	13.0	11.2	11.0	8.1	98.8	78.8	0.90E-03	0.14E-02	0.16E-02	0.0	6.8	411.0	748.2
8	17.0	15.9	14.3	14.0	12.2	11.8	9.2	97.7	77.8	0.10E-02	0.17E-02	0.16E-02	0.0	2.7	418.0	748.2
9	17.8	16.8	15.2	14.8	12.8	12.2	8.2	95.6	74.5	0.96E-03	0.14E-02	0.13E-02	0.0	0.5	423.0	748.2
10	18.5	17.8	16.1	15.7	13.7	12.8	7.8	95.0	75.6	0.96E-03	0.18E-02	0.17E-02	0.1	-0.3	431.0	748.2
11	18.2	17.4	15.8	15.5	13.5	12.7	8.1	94.5	76.7	0.12E-02	0.20E-02	0.19E-02	0.0	1.6	438.0	748.2
12	17.4	16.5	14.9	14.5	12.7	12.0	6.3	90.2	79.9	0.12E-02	0.19E-02	0.19E-02	0.0	7.8	444.0	748.2
13	16.8	16.0	14.5	14.1	12.2	11.5	7.2	96.1	78.8	0.11E-02	0.17E-02	0.16E-02	-0.1	6.2	448.0	748.2
14	17.7	16.7	15.1	14.8	12.9	12.2	7.4	93.4	79.9	0.66E-03	0.14E-02	0.13E-02	0.0	3.8	450.0	748.2
15	16.6	15.9	14.3	14.0	12.3	11.7	7.1	97.2	78.3	0.72E-03	0.14E-02	0.15E-02	0.0	4.6	452.0	748.2
16	15.6	15.0	13.6	13.2	11.6	10.9	6.6	97.2	81.0	0.78E-03	0.16E-02	0.16E-02	-0.1	4.4	453.0	748.2
17	14.6	13.7	12.4	12.1	10.7	10.2	6.5	99.4	82.6	0.11E-02	0.14E-02	0.14E-02	0.0	4.0	448.0	748.2
18	15.3	14.3	12.9	12.5	11.0	10.6	6.7	102.1	85.9	0.11E-02	0.20E-02	0.19E-02	0.1	1.1	446.0	747.2
* 19	16.7	15.7	14.0	13.5	11.8	11.2	7.0	101.3	82.3	0.12E-02	0.20E-02	0.18E-02	0.0	-5.0	438.0	747.5
* 20	16.7	15.0	13.2	13.0	11.7	11.4	7.0	101.9	82.3	0.13E-02	0.20E-02	0.18E-02	0.0	-14.5	438.0	747.5
* 21	15.6	14.6	12.8	12.5	11.0	10.7	7.3	101.3	81.0	0.17E-02	0.18E-02	0.18E-02	0.0	-18.5	429.0	747.5
* 22	15.0	13.8	12.3	11.8	10.5	10.2	6.9	105.3	83.0	0.12E-02	0.18E-02	0.18E-02	0.0	-18.5	425.0	747.5
* 23	15.0	14.2	12.6	12.3	10.8	10.5	6.9	99.2	74.9	0.14E-02	0.20E-02	0.17E-02	0.0	-22.5	423.0	747.5

NDV. 5

	LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
*	0	-29.4	-29.5	-29.6	-29.6	-29.6	-30.2	-0.5	-29.6	-32.3	-33.2	-33.8	-34.8	-35.9	-34.2	0.0	
*	1	-29.6	-29.6	-29.7	-29.8	-29.6	-30.2	-0.5	-29.6	-32.3	-33.2	-33.7	-34.7	-35.9	-34.2	0.0	
	2	-29.4	-29.3	-29.4	-29.6	-29.5	-29.7	-29.9	-29.4	-31.9	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	3	-29.4	-29.3	-29.4	-29.6	-29.5	-29.8	-30.0	-29.5	-31.9	-32.8	-33.3	-34.2	-35.3	-33.7	-0.2	
	4	-29.8	-29.8	-29.8	-30.1	-30.0	-30.3	-30.5	-30.0	-31.9	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	5	-29.4	-29.3	-29.4	-29.6	-29.5	-29.8	-30.1	-29.7	-31.8	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	6	-29.3	-29.0	-29.0	-29.2	-29.1	-29.4	-29.6	-28.6	-31.8	-32.8	-33.3	-34.2	-35.3	-33.7	-0.2	
	7	-29.0	-28.6	-28.6	-28.7	-28.5	-28.7	-28.7	-27.2	-31.8	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	8	-28.3	-28.0	-27.9	-27.9	-27.7	-27.8	-27.9	-26.0	-31.8	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	9	-27.6	-27.2	-27.1	-27.2	-26.8	-26.9	-26.9	-25.3	-31.8	-32.8	-33.3	-34.2	-35.3	-33.7	-0.3	
	10	-27.1	-26.7	-26.7	-26.6	-26.3	-26.3	-26.2	-23.7	-31.8	-32.7	-33.2	-34.2	-35.3	-33.7	-0.2	
	11	-26.0	-25.8	-25.6	-25.5	-25.2	-25.3	-25.1	-22.3	-31.7	-32.7	-33.2	-34.2	-35.3	-33.7	-0.3	
	12	-25.6	-25.3	-25.1	-25.0	-24.8	-24.7	-24.6	-21.8	-31.7	-32.8	-33.2	-34.2	-35.3	-33.7	-0.3	
	13	-25.2	-24.9	-24.6	-24.6	-24.3	-24.3	-24.1	-22.1	-31.6	-32.7	-33.2	-34.2	-35.2	-33.7	-0.3	
	14	-24.9	-24.8	-24.6	-24.5	-24.4	-24.6	-24.3	-22.4	-31.7	-32.7	-33.2	-34.2	-35.3	-33.7	-0.3	
	15	-24.9	-24.7	-24.5	-24.3	-24.3	-24.5	-24.2	-22.1	-31.6	-32.7	-33.2	-34.2	-35.3	-33.7	-0.2	
	16	-24.5	-24.4	-24.1	-24.3	-24.1	-24.4	-24.2	-22.4	-31.6	-32.7	-33.2	-34.2	-35.3	-33.7	-0.2	
	17	-25.0	-24.6	-24.6	-24.7	-24.7	-25.0	-24.9	-23.3	-31.6	-32.7	-33.2	-34.2	-35.3	-33.7	-0.1	
	18	-25.3	-25.3	-25.3	-25.4	-25.4	-25.7	-25.6	-25.0	-31.6	-32.7	-33.2	-34.2	-35.3	-33.7	-0.2	
	19	-26.0	-26.6	-26.8	-27.0	-27.0	-27.2	-27.1	-26.6	-31.6	-32.7	-33.2	-34.2	-35.3	-33.7	-0.2	
	20	-27.0	-27.4	-28.0	-28.2	-28.3	-28.7	-29.1	-28.2	-31.6	-32.6	-33.2	-34.2	-35.3	-33.7	-0.2	
	21	-28.6	-29.3	-29.9	-30.3	-30.4	-30.8	-31.2	-30.0	-31.5	-32.6	-33.2	-34.2	-35.3	-33.7	-0.3	
	22	-29.8	-30.5	-30.9	-31.3	-31.4	-31.8	-32.3	-31.6	-31.4	-32.6	-33.2	-34.2	-35.3	-33.7	-0.2	
	23	-30.7	-31.2	-31.6	-32.0	-32.1	-32.5	-32.9	-32.7	-31.4	-32.6	-33.2	-34.2	-35.3	-33.7	-0.3	

	LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
*	0	15.6	14.5	12.9	12.5	10.7	10.7	7.1	100.6	79.0	0.18E-02	0.19E-02	0.18E-02	0.0	-23.7	422.0	746.2
*	1	16.8	15.7	14.2	13.7	12.0	11.7	7.7	100.6	74.3	0.14E-02	0.22E-02	0.18E-02	0.0	-23.0	423.0	746.2
	2	14.6	13.5	11.9	11.6	9.9	10.1	6.8	102.6	76.7	0.11E-02	0.16E-02	0.14E-02	0.0	-22.0	425.0	746.2
	3	15.3	14.1	12.6	12.2	10.3	10.3	7.1	96.1	69.1	0.11E-02	0.17E-02	0.16E-02	0.0	-19.7	426.0	746.2
	4	14.9	13.7	12.0	11.6	10.0	10.0	6.8	99.9	74.5	0.13E-02	0.18E-02	0.17E-02	0.0	-19.8	422.0	745.4
	5	14.0	12.8	11.4	11.1	9.6	9.4	6.5	96.7	69.1	0.12E-02	0.17E-02	0.16E-02	0.0	-14.0	424.0	745.2
	6	15.6	14.7	13.2	12.8	11.1	10.8	7.4	97.2	73.4	0.18E-02	0.12E-02	0.90E-03	0.0	-17.7	427.0	745.2
	7	15.4	14.5	12.9	12.4	10.9	10.6	7.3	100.4	81.5	0.19E-02	0.20E-02	0.17E-02	-0.1	-19.4	428.0	745.2
	8	14.9	14.1	12.7	12.4	10.8	10.4	7.2	98.8	86.9	0.17E-02	0.19E-02	0.18E-02	0.0	-16.1	432.0	745.2
	9	14.4	13.7	12.4	12.1	10.5	10.3	7.2	99.9	90.2	0.12E-02	0.17E-02	0.16E-02	0.0	-14.9	436.0	745.2
	10	15.0	14.2	13.0	12.7	11.1	10.8	7.1	99.4	90.2	0.11E-02	0.17E-02	0.13E-02	0.0	-14.2	439.0	745.2
	11	14.3	13.8	12.6	12.3	10.8	10.2	6.3	97.7	86.9	0.10E-02	0.17E-02	0.13E-02	0.0	-9.7	445.0	745.2
	12	15.1	14.6	13.5	13.2	11.7	11.0	7.0	97.2	87.5	0.90E-03	0.14E-02	0.11E-02	0.0	-8.1	448.0	745.2
	13	13.8	13.4	12.2	11.8	10.2	9.8	6.3	89.6	83.2	0.14E-02	0.21E-02	0.17E-02	0.0	-4.8	452.0	745.2
	14	13.4	13.0	11.8	11.5	10.0	9.6	6.0	86.4	82.6	0.13E-02	0.19E-02	0.14E-02	0.0	3.0	453.0	746.2
	15	12.6	11.8	10.7	10.4	9.2	8.8	5.5	84.2	81.0	0.13E-02	0.18E-02	0.14E-02	0.0	15.7	458.0	746.3
	16	11.3	10.8	9.6	9.3	7.9	7.4	4.9	79.9	77.2	0.13E-02	0.19E-02	0.15E-02	0.1	15.6	454.0	746.3
	17	10.0	9.3	8.3	8.1	6.9	6.4	4.3	78.8	78.8	0.14E-02	0.19E-02	0.13E-02	0.0	-50.6	451.0	747.2
	18	8.8	7.9	6.9	6.6	5.8	5.5	3.6	85.9	86.9	0.14E-02	0.20E-02	0.16E-02	0.0	0.0	444.0	747.3
	19	9.0	7.7	6.4	6.0	5.1	4.9	3.2	91.3	93.4	0.14E-02	0.19E-02	0.13E-02	-0.1	-4.8	434.0	748.2
	20	9.5	8.3	7.1	6.7	5.8	5.4	3.5	90.7	88.6	0.16E-02	0.20E-02	0.16E-02	0.1	-4.6	429.0	749.2
	21	11.0	9.2	7.4	6.9	5.9	5.5	3.7	91.8	86.4	0.16E-02	0.20E-02	0.16E-02	0.0	-3.7	417.0	749.4
	22	12.0	10.0	8.2	7.6	6.6	6.2	4.1	92.3	80.5	0.16E-02	0.13E-02	0.17E-02	0.0	-24.2	410.0	750.3
	23	12.7	10.8	9.0	8.4	7.3	7.0	4.6	85.9	73.4	0.16E-02	0.22E-02	0.16E-02	0.0	-34.2	407.0	750.2

NOV. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7 (°C)
0	-31.6	-32.1	-32.5	-32.9	-32.9	-33.3	-33.6	-33.4	-31.4	-32.6	-33.1	-34.2	-35.2	-33.7	-0.3
1	-32.5	-33.0	-33.4	-33.7	-33.7	-34.1	-34.3	-34.1	-31.4	-32.6	-33.1	-34.2	-35.2	-33.7	-0.3
2	-33.3	-33.8	-34.2	-34.5	-34.6	-34.9	-35.2	-34.7	-31.4	-32.6	-33.1	-34.2	-35.2	-33.7	-0.3
3	-33.5	-34.2	-34.5	-34.8	-34.7	-35.1	-35.4	-35.2	-31.4	-32.6	-33.1	-34.2	-35.3	-33.7	-0.3
4	-33.6	-34.2	-34.4	-34.6	-34.6	-34.8	-35.1	-35.1	-31.4	-32.6	-33.1	-34.2	-35.2	-33.7	-0.3
5	-33.5	-33.9	-34.1	-34.3	-34.2	-34.5	-34.6	-34.7	-31.4	-32.5	-33.1	-34.2	-35.2	-33.7	-0.3
6	-32.8	-33.3	-33.3	-33.4	-33.3	-33.6	-33.6	-34.0	-31.4	-32.5	-33.1	-34.2	-35.2	-33.7	-0.3
7	-31.9	-32.1	-32.1	-32.2	-32.1	-32.3	-32.2	-32.7	-31.4	-32.5	-33.1	-34.2	-35.2	-33.7	-0.3
8	-30.7	-30.6	-30.3	-30.4	-30.3	-30.4	-30.5	-30.9	-31.4	-32.5	-33.1	-34.2	-35.2	-33.7	-0.3
9	-28.3	-28.5	-28.3	-28.4	-28.0	-28.2	-28.3	-29.5	-31.4	-32.5	-33.0	-34.2	-35.2	-33.7	-0.2
10	-27.0	-26.6	-26.5	-26.5	-26.3	-26.3	-26.1	-27.9	-31.5	-32.5	-33.0	-34.2	-35.3	-33.7	-0.2
11	-25.3	-25.0	-25.0	-24.9	-24.7	-24.9	-24.5	-26.3	-31.5	-32.5	-33.0	-34.2	-35.2	-33.7	-0.3
12	-23.8	-23.3	-23.2	-23.1	-22.9	-22.9	-22.4	-24.4	-31.5	-32.5	-33.0	-34.2	-35.2	-33.7	-0.2
13	-22.5	-22.3	-22.0	-22.1	-22.0	-21.8	-21.2	-23.2	-31.6	-32.4	-33.0	-34.2	-35.2	-33.7	-0.3
14	-21.8	-22.2	-21.7	-21.2	-21.5	-21.7	-21.6	-22.4	-31.6	-32.4	-33.0	-34.2	-35.2	-33.7	-0.3
15	-21.7	-22.0	-21.6	-20.7	-21.7	-22.0	-21.4	-22.3	-31.6	-32.5	-33.0	-34.2	-35.2	-33.7	-0.3
16	-22.0	-22.2	-21.8	-21.8	-21.6	-22.2	-21.6	-22.5	-31.6	-32.5	-33.0	-34.2	-35.3	-33.7	-0.2
17	-22.8	-22.6	-22.4	-22.6	-22.5	-22.9	-22.4	-21.0	-31.6	-32.5	-33.0	-34.2	-35.3	-33.7	-0.2
18	-23.9	-24.2	-24.3	-24.4	-24.3	-24.8	-24.0	-21.4	-31.5	-32.5	-33.0	-34.2	-35.3	-33.7	-0.2
19	-24.0	-25.1	-25.8	-26.3	-26.5	-26.8	-26.3	-23.0	-31.5	-32.5	-33.0	-34.2	-35.3	-33.7	-0.2
20	-26.4	-27.1	-28.3	-28.8	-28.9	-29.3	-29.7	-26.0	-31.5	-32.4	-33.0	-34.2	-35.2	-33.7	-0.2
21	-24.9	-27.9	-29.4	-30.3	-30.5	-31.0	-31.4	-30.5	-31.4	-32.5	-33.0	-34.1	-35.2	-33.7	-0.2
22	-25.2	-28.3	-31.1	-31.9	-32.1	-32.5	-32.8	-32.3	-31.4	-32.4	-33.0	-34.1	-35.2	-33.7	-0.2
23	-24.4	-28.8	-31.9	-32.7	-32.9	-33.3	-33.6	-33.3	-31.4	-32.4	-33.0	-34.1	-35.2	-33.7	-0.3

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.6	10.8	9.0	8.5	7.0	7.0	4.5	84.2	71.3	0.16E-02	0.23E-02	0.14E-02	0.0	-38.6	404.0	751.2
1	13.0	11.1	9.5	8.8	7.4	7.4	4.8	81.5	70.2	0.15E-02	0.20E-02	0.16E-02	0.0	-39.3	400.0	751.4
2	12.5	10.7	9.2	8.5	7.0	7.0	4.6	79.9	68.6	0.17E-02	0.22E-02	0.17E-02	0.0	-41.1	394.0	752.4
3	13.0	11.1	9.4	8.9	7.5	7.4	4.8	81.5	68.6	0.14E-02	0.20E-02	0.16E-02	0.1	-41.5	391.0	752.3
4	12.8	11.2	9.7	9.2	7.8	7.7	5.0	79.9	68.6	0.16E-02	0.21E-02	0.17E-02	0.1	-38.9	394.0	753.4
5	12.7	11.1	9.6	9.1	7.8	7.7	5.0	80.5	69.7	0.16E-02	0.20E-02	0.16E-02	0.0	-36.2	396.0	753.4
6	12.1	10.5	9.3	9.0	7.6	7.6	4.9	78.8	71.8	0.66E-03	0.22E-02	0.17E-02	0.2	-31.5	399.0	753.4
7	11.3	10.0	8.8	8.3	7.3	7.2	4.7	79.9	74.0	0.18E-02	0.22E-02	0.16E-02	0.0	-24.8	404.0	754.4
8	10.1	8.9	7.8	7.6	6.6	6.4	4.2	82.1	79.4	0.22E-02	0.22E-02	0.16E-02	0.0	-19.9	413.0	754.4
9	8.5	7.9	7.0	6.9	5.9	5.7	3.8	75.6	78.8	0.13E-02	0.21E-02	0.16E-02	0.0	-15.0	424.0	755.4
10	7.4	6.8	6.2	6.1	5.3	5.0	3.4	77.2	78.3	0.84E-03	0.22E-02	0.16E-02	-0.1	-11.3	434.0	755.4
11	6.5	6.3	5.8	5.8	5.0	4.8	3.3	67.0	71.8	0.11E-02	0.23E-02	0.16E-02	0.1	-7.0	442.0	755.4
12	5.9	5.7	5.3	5.1	4.4	4.2	2.8	61.0	60.5	0.90E-03	0.20E-02	0.14E-02	-0.1	3.3	450.0	755.4
13	5.0	4.8	4.6	4.5	3.9	3.8	2.4	55.1	57.8	0.96E-03	0.23E-02	0.16E-02	0.0	6.7	456.0	756.4
14	4.3	4.2	3.8	3.6	3.0	2.9	1.6	42.7	41.0	0.78E-03	0.20E-02	0.14E-02	0.0	9.2	460.0	756.4
15	4.1	4.1	3.8	3.6	3.2	3.1	1.7	51.8	52.9	0.10E-02	0.23E-02	0.16E-02	0.0	9.1	460.0	756.4
16	4.4	4.2	3.9	3.7	3.2	3.0	1.6	47.5	47.0	0.96E-03	0.21E-02	0.18E-02	0.1	8.6	459.0	756.6
17	4.8	4.0	3.3	3.0	2.6	2.4	1.6	55.6	67.0	0.96E-03	0.20E-02	0.15E-02	0.0	8.9	458.0	756.4
18	5.9	4.4	3.6	3.1	2.6	2.5	1.5	68.0	83.2	0.12E-02	0.20E-02	0.18E-02	0.1	3.5	447.0	756.4
19	6.4	5.2	4.3	3.6	3.0	2.8	1.6	58.9	88.6	0.11E-02	0.21E-02	0.17E-02	0.0	-5.2	436.0	756.4
20	7.1	6.6	5.2	4.5	3.8	3.6	2.4	69.1	98.3	0.11E-02	0.20E-02	0.14E-02	0.0	-13.8	424.0	756.4
21	8.3	8.5	6.9	5.9	4.9	4.6	2.9	58.3	83.2	0.13E-02	0.21E-02	0.14E-02	0.0	-23.0	416.0	756.4
22	8.2	8.4	6.9	6.0	5.0	4.7	3.0	56.2	78.8	0.12E-02	0.20E-02	0.14E-02	0.0	-29.3	407.0	756.6
23	7.7	8.7	7.0	6.1	5.2	4.9	3.1	50.8	75.6	0.14E-02	0.22E-02	0.16E-02	0.0	-33.5	403.0	756.4

NOV. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.2	-29.7	-31.4	-32.4	-32.6	-33.2	-33.5	-33.4	-31.4	-32.4	-33.0	-34.1	-35.2	-33.7	-0.3	
1	-25.5	-29.5	-31.8	-32.6	-32.9	-33.3	-33.6	-33.3	-31.3	-32.4	-33.0	-34.1	-35.2	-33.7	-0.2	
2	-26.1	-29.1	-31.2	-31.9	-32.0	-32.5	-32.6	-32.3	-31.3	-32.4	-33.0	-34.1	-35.2	-33.7	-0.3	
3	-27.2	-30.4	-32.0	-32.5	-32.7	-33.1	-33.3	-32.7	-31.3	-32.4	-33.0	-34.1	-35.2	-33.7	-0.3	
4	-24.8	-29.1	-32.2	-32.6	-32.6	-32.9	-33.0	-31.9	-31.3	-32.4	-33.0	-34.1	-35.2	-33.7	-0.3	
5	-25.6	-30.7	-31.4	-32.2	-32.4	-32.7	-32.8	-31.3	-31.3	-32.3	-33.0	-34.1	-35.2	-33.7	-0.3	
6	-25.8	-30.2	-30.6	-30.8	-30.7	-30.9	-30.8	-28.0	-31.4	-32.3	-33.0	-34.1	-35.2	-33.7	-0.3	
7	-26.2	-28.8	-29.0	-29.0	-28.8	-29.0	-28.9	-26.3	-31.4	-32.3	-33.0	-34.1	-35.2	-33.7	-0.2	
8	-26.2	-27.4	-27.2	-27.3	-27.2	-27.4	-27.3	-25.6	-31.4	-32.3	-33.0	-34.1	-35.2	-33.7	-0.3	
9	-25.3	-25.2	-25.0	-25.1	-24.7	-24.9	-24.7	-23.3	-31.4	-32.3	-32.9	-34.1	-35.2	-33.7	-0.3	
10	-23.8	-23.6	-23.5	-23.6	-23.3	-23.4	-23.1	-21.4	-31.4	-32.4	-32.9	-34.1	-35.2	-33.7	-0.3	
11	-22.0	-21.4	-21.3	-21.4	-21.1	-21.2	-20.9	-19.3	-31.4	-32.3	-33.0	-34.1	-35.1	-33.7	-0.3	
12	-20.6	-20.2	-20.1	-20.1	-19.8	-19.8	-19.5	-17.0	-31.4	-32.3	-32.9	-34.1	-35.1	-33.7	-0.2	
13	-19.5	-19.2	-19.0	-18.9	-18.8	-18.7	-18.4	-15.1	-31.4	-32.3	-32.9	-34.1	-35.2	-33.7	-0.2	
14	-19.2	-19.1	-18.9	-18.6	-18.6	-18.7	-18.5	-15.5	-31.4	-32.3	-32.9	-34.1	-35.1	-33.7	-0.3	
15	-19.6	-19.5	-19.3	-18.9	-19.0	-19.1	-19.0	-15.9	-31.4	-32.3	-32.9	-34.1	-35.1	-33.7	-0.3	
16	-19.6	-19.5	-19.2	-19.3	-19.1	-19.3	-19.1	-16.5	-31.4	-32.3	-32.9	-34.0	-35.2	-33.7	-0.2	
17	-20.2	-19.8	-19.6	-19.8	-19.5	-19.8	-19.8	-17.4	-31.4	-32.3	-32.9	-34.0	-35.2	-33.7	-0.2	
18	-20.7	-20.6	-20.6	-21.0	-20.9	-21.3	-21.0	-19.1	-31.4	-32.3	-32.9	-34.0	-35.2	-33.7	-0.2	
19	-21.8	-22.1	-22.3	-22.6	-22.6	-23.0	-23.1	-21.5	-31.4	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2	
20	-22.1	-22.3	-22.5	-22.8	-22.8	-23.1	-23.3	-22.5	-31.3	-32.3	-32.9	-34.0	-35.2	-33.7	-0.3	
21	-22.8	-23.4	-23.7	-24.0	-23.9	-24.2	-24.2	-23.5	-31.2	-32.3	-32.9	-34.0	-35.1	-33.7	-0.3	
22	-23.0	-23.3	-23.5	-23.8	-23.8	-24.2	-24.3	-24.2	-31.2	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2	
23	-23.2	-24.2	-24.6	-24.8	-24.8	-25.1	-25.3	-24.9	-31.2	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.2	9.0	7.4	6.6	5.4	5.1	3.4	48.6	73.4	0.15E-02	0.22E-02	0.16E-02	0.0	-35.2	402.0	756.7
1	8.6	8.7	7.2	6.4	5.2	5.0	3.3	50.8	71.3	0.12E-02	0.20E-02	0.14E-02	0.0	-33.2	403.0	755.6
2	8.8	8.6	7.3	6.5	5.4	5.1	3.4	51.3	71.3	0.17E-02	0.22E-02	0.17E-02	0.0	-30.8	406.0	755.6
3	8.7	8.3	6.9	6.2	5.1	5.0	3.2	55.6	73.4	0.78E-03	0.22E-02	0.17E-02	0.0	-29.5	405.0	755.4
4	7.3	8.1	6.8	6.1	5.1	4.9	3.1	50.2	77.8	0.12E-02	0.22E-02	0.17E-02	0.0	-30.2	403.0	755.4
5	8.4	8.8	7.3	6.6	5.7	5.4	3.4	63.2	81.5	0.11E-02	0.20E-02	0.15E-02	0.0	-27.8	404.0	754.4
6	8.8	8.7	7.3	6.7	5.8	5.5	3.6	64.3	80.5	0.30E-03	0.21E-02	0.17E-02	0.0	-24.4	412.0	754.3
7	8.5	8.0	6.8	6.3	5.5	5.4	3.5	69.1	83.2	0.12E-02	0.20E-02	0.16E-02	0.0	-19.0	422.0	753.4
8	9.0	7.8	6.8	6.4	5.5	5.3	3.6	70.2	79.4	0.13E-02	0.22E-02	0.17E-02	0.0	-14.4	430.0	753.4
9	8.4	7.6	6.8	6.5	5.6	5.2	3.6	71.8	75.6	0.84E-03	0.22E-02	0.17E-02	-0.1	-8.4	440.0	753.4
10	7.5	6.9	6.2	6.1	5.3	5.0	3.4	69.7	72.9	0.78E-03	0.21E-02	0.17E-02	0.0	-6.6	448.0	753.4
11	6.6	6.0	5.5	5.3	4.5	4.2	2.8	57.2	60.5	0.84E-03	0.20E-02	0.13E-02	0.0	-3.5	460.0	753.5
12	6.0	5.7	5.2	5.0	4.4	4.2	2.4	47.5	47.5	0.90E-03	0.16E-02	0.17E-02	-0.1	0.4	466.0	753.4
13	5.0	4.8	4.4	4.3	3.7	3.5	2.0	37.3	37.8	0.11E-02	0.22E-02	0.15E-02	0.0	4.4	469.0	752.2
14	4.9	4.8	4.4	4.2	3.5	3.4	2.0	34.6	35.3	0.96E-03	0.20E-02	0.16E-02	0.1	7.0	471.0	752.3
15	5.0	4.9	4.4	4.1	3.6	3.4	2.0	35.6	38.5	0.11E-02	0.23E-02	0.17E-02	0.0	7.6	476.0	752.4
16	5.3	5.0	4.4	4.2	3.7	3.6	2.0	38.3	42.8	0.13E-02	0.19E-02	0.16E-02	0.0	-69.8	475.0	752.3
17	5.4	4.9	4.3	3.9	3.3	3.2	1.8	38.9	43.4	0.11E-02	0.20E-02	0.14E-02	0.0	2.6	474.0	752.4
18	6.0	5.0	4.2	3.6	3.0	2.8	1.8	45.9	60.1	0.14E-02	0.22E-02	0.19E-02	0.0	-0.8	466.0	752.4
19	7.4	6.2	5.2	4.6	3.8	3.5	2.4	48.6	63.9	0.13E-02	0.25E-02	0.14E-02	0.0	-2.1	459.0	752.4
20	7.5	6.2	5.2	4.7	4.0	3.7	2.4	50.8	63.4	0.16E-02	0.21E-02	0.16E-02	0.0	-2.5	462.0	752.4
21	7.4	6.3	5.2	4.7	4.0	3.7	2.5	58.3	75.8	0.15E-02	0.22E-02	0.15E-02	0.0	-2.2	455.0	752.4
22	8.2	6.9	5.8	5.3	4.5	4.2	2.8	61.0	75.8	0.16E-02	0.33E-02	0.17E-02	0.0	-2.6	456.0	752.3
23	9.0	7.9	6.5	6.0	5.1	4.9	3.4	68.0	83.9	0.16E-02	0.19E-02	0.14E-02	0.0	-8.2	450.0	752.4

NOV. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-23.4	-24.1	-24.6	-24.9	-24.9	-25.3	-25.4	-25.1	-31.1	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2
1	-23.7	-24.2	-24.5	-24.8	-24.8	-25.2	-25.4	-25.3	-31.1	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2
2	-23.7	-24.9	-25.3	-25.5	-25.6	-25.9	-26.1	-25.6	-31.0	-32.3	-32.9	-34.0	-35.2	-33.7	-0.2
3	-23.8	-24.2	-24.4	-24.7	-24.7	-25.1	-25.2	-25.7	-31.0	-32.3	-32.9	-34.0	-35.1	-33.7	-0.2
4	-24.4	-24.9	-25.1	-25.3	-25.3	-25.7	-25.8	-25.8	-31.0	-32.3	-32.8	-34.0	-35.1	-33.7	-0.2
5	-24.1	-24.4	-24.6	-24.9	-24.9	-25.3	-25.4	-25.6	-30.9	-32.2	-32.8	-34.0	-35.1	-33.7	-0.3
6	-23.9	-24.2	-24.4	-24.5	-24.4	-24.8	-24.9	-25.1	-30.9	-32.2	-32.8	-34.0	-35.1	-33.7	-0.3
7	-23.8	-23.7	-23.7	-23.8	-23.7	-23.9	-24.0	-24.2	-30.9	-32.1	-32.8	-34.0	-35.1	-33.7	-0.3
8	-22.4	-22.2	-21.9	-22.1	-22.0	-22.1	-22.1	-22.5	-30.9	-32.1	-32.8	-34.0	-35.1	-33.7	-0.2
9	-21.8	-21.5	-21.3	-21.4	-21.1	-21.1	-21.1	-19.7	-30.9	-32.1	-32.8	-34.0	-35.1	-33.7	-0.3
10	-20.7	-20.5	-20.4	-20.4	-20.2	-20.4	-20.3	-17.6	-30.9	-32.1	-32.8	-34.0	-35.1	-33.7	-0.2
11	-20.2	-20.0	-19.9	-19.9	-19.7	-19.9	-19.8	-16.6	-30.9	-32.1	-32.8	-34.0	-35.1	-33.7	-0.2
12	-19.5	-19.3	-19.1	-19.2	-19.0	-19.2	-19.1	-16.4	-30.8	-32.1	-32.8	-34.0	-35.1	-33.7	-0.3
13	-19.3	-19.1	-19.0	-19.2	-19.0	-19.2	-19.1	-15.7	-30.8	-32.1	-32.8	-34.0	-35.1	-33.7	-0.2
14	-19.2	-18.8	-18.8	-18.9	-18.6	-18.8	-18.8	-15.3	-30.8	-32.1	-32.8	-34.0	-35.1	-33.7	-0.3
15	-19.2	-18.9	-18.8	-18.9	-18.7	-18.9	-18.8	-15.8	-30.7	-32.0	-32.8	-34.0	-35.1	-33.7	-0.3
16	-18.5	-18.3	-18.3	-18.4	-18.3	-18.5	-18.6	-16.1	-30.7	-32.1	-32.8	-34.0	-35.1	-33.7	-0.3
17	-18.3	-18.2	-18.2	-18.3	-18.2	-18.5	-18.6	-16.6	-30.7	-32.0	-32.8	-34.0	-35.1	-33.7	-0.3
18	-18.3	-18.1	-18.2	-18.3	-18.2	-18.4	-18.6	-17.0	-30.7	-32.0	-32.7	-34.0	-35.1	-33.7	-0.3
19	-18.5	-18.3	-18.3	-18.4	-18.4	-18.6	-18.8	-17.6	-30.7	-32.0	-32.8	-34.0	-35.1	-33.7	-0.3
20	-18.6	-18.6	-18.5	-18.7	-18.6	-18.9	-19.1	-18.1	-30.7	-32.0	-32.7	-34.0	-35.1	-33.7	-0.3
21	-18.8	-18.8	-18.8	-18.9	-18.7	-18.9	-19.1	-18.3	-30.6	-31.9	-32.7	-34.0	-35.1	-33.7	-0.3
22	-19.0	-18.9	-19.0	-19.1	-19.0	-19.2	-19.3	-18.6	-30.5	-31.9	-32.7	-34.0	-35.0	-33.7	-0.3
23	-18.9	-18.8	-18.8	-18.9	-18.8	-19.0	-19.1	-18.5	-30.5	-31.9	-32.7	-33.9	-35.1	-33.7	-0.3

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.6	8.3	6.7	6.2	5.3	4.9	3.3	65.3	81.2	0.16E-02	0.20E-02	0.16E-02	0.0	-15.1	452.0	752.4
1	10.4	9.0	7.6	7.1	6.0	5.6	3.8	72.4	81.2	0.16E-02	0.22E-02	0.17E-02	0.0	-15.0	450.0	751.4
2	11.4	9.7	8.1	7.4	6.3	5.8	3.9	67.5	76.3	0.13E-02	0.20E-02	0.14E-02	0.0	-14.3	446.0	751.2
3	11.6	9.9	8.5	7.9	6.7	6.2	4.1	72.9	79.0	0.18E-02	0.22E-02	0.18E-02	0.0	-14.8	449.0	751.4
4	12.8	11.1	9.6	9.1	7.7	7.1	4.6	74.0	77.9	0.17E-02	0.20E-02	0.16E-02	0.1	-14.9	443.0	751.4
5	12.0	10.4	9.0	8.5	7.2	6.7	4.4	75.6	78.5	0.17E-02	0.23E-02	0.17E-02	0.0	-14.1	443.0	751.4
6	12.5	11.1	9.6	9.1	7.7	7.1	4.8	74.0	78.5	0.18E-02	0.21E-02	0.17E-02	0.0	-12.0	447.0	751.4
7	10.9	9.9	8.8	8.4	7.4	7.1	4.7	83.2	88.2	0.16E-02	0.20E-02	0.14E-02	0.0	-9.3	452.0	751.4
8	11.9	11.0	9.9	9.8	8.3	7.7	5.1	77.2	80.1	0.16E-02	0.23E-02	0.18E-02	0.0	-7.8	462.0	751.4
9	12.0	11.2	10.3	10.1	8.7	8.4	5.8	85.3	87.7	0.16E-02	0.22E-02	0.16E-02	0.0	-6.0	468.0	751.1
10	12.4	11.6	10.5	10.2	8.9	8.2	5.6	79.4	81.7	0.19E-02	0.24E-02	0.16E-02	0.0	-2.6	474.0	750.2
11	13.2	12.4	11.1	10.8	9.3	8.3	5.8	81.0	82.8	0.18E-02	0.23E-02	0.17E-02	0.1	0.2	478.0	750.3
12	13.0	12.2	10.9	10.5	9.2	8.6	5.6	84.2	86.0	0.19E-02	0.26E-02	0.17E-02	0.1	1.0	480.0	749.2
13	14.7	14.0	12.5	12.1	10.3	9.4	5.8	79.9	81.2	0.19E-02	0.24E-02	0.16E-02	0.0	0.9	484.0	749.2
14	13.9	13.0	11.6	11.3	10.0	9.4	6.0	87.5	88.2	0.16E-02	0.31E-02	0.17E-02	0.1	-1.0	485.0	748.3
15	14.8	14.0	12.7	12.4	11.0	10.0	6.2	92.9	93.1	0.17E-02	0.24E-02	0.16E-02	0.0	1.3	494.0	748.2
16	15.3	14.3	12.9	12.6	11.2	10.3	6.6	94.0	93.1	0.17E-02	0.19E-02	0.17E-02	0.0	-2.2	489.0	747.4
17	15.1	13.9	12.6	12.3	10.8	10.1	6.2	94.5	93.1	0.17E-02	0.23E-02	0.16E-02	0.2	-9.8	490.0	746.4
18	16.7	15.6	14.0	13.7	12.1	11.4	7.0	94.0	91.4	0.17E-02	0.24E-02	0.18E-02	0.1	-12.3	490.0	745.2
19	16.5	15.5	13.9	13.6	12.0	11.2	7.2	96.1	94.7	0.17E-02	0.23E-02	0.16E-02	0.0	-12.8	492.0	744.2
20	18.5	17.4	15.6	15.3	13.4	12.8	7.5	90.7	89.8	0.19E-02	0.26E-02	0.22E-02	-0.1	-14.7	489.0	744.2
21	19.6	18.4	16.6	16.2	14.2	13.5	6.4	93.4	90.4	0.19E-02	0.13E-02	0.17E-02	0.0	-15.8	492.0	743.4
22	20.0	19.0	17.0	16.6	14.6	13.6	6.6	94.5	92.0	0.22E-02	0.26E-02	0.19E-02	0.0	-17.8	491.0	742.1
23	20.0	18.8	16.8	16.3	14.5	13.6	6.9	94.5	96.3	-0.15E-02	-0.19E-02	-0.24E-02	0.0	-17.6	494.0	741.2

NOV. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-18.8	-18.8	-18.8	-18.9	-18.8	-18.9	-19.1	-18.3	-30.5	-31.9	-32.7	-33.9	-35.1	-33.7	-0.3	
1	-18.9	-18.8	-18.8	-19.0	-18.8	-19.1	-19.2	-18.6	-30.5	-31.9	-32.7	-33.9	-35.1	-33.7	-0.3	
2	-19.5	-19.4	-19.3	-19.5	-19.3	-19.5	-19.7	-18.8	-30.5	-31.9	-32.7	-33.9	-35.1	-33.7	-0.3	
3	-20.2	-20.0	-20.0	-20.1	-20.0	-20.1	-20.2	-19.3	-30.3	-31.9	-32.6	-33.9	-35.0	-33.7	-0.3	
4	-20.4	-20.2	-20.2	-20.3	-20.2	-20.4	-20.4	-19.3	-30.3	-31.9	-32.6	-33.9	-35.1	-33.7	-0.3	
5	-20.2	-20.0	-19.9	-20.1	-19.9	-20.1	-20.1	-18.6	-30.2	-31.8	-32.6	-33.9	-35.1	-33.7	-0.3	
6	-20.9	-20.8	-20.7	-20.8	-20.5	-20.7	-20.7	-18.1	-30.2	-31.8	-32.6	-33.9	-35.1	-33.7	-0.3	
7	-21.0	-20.9	-20.7	-20.8	-20.6	-20.7	-20.7	-18.1	-30.2	-31.8	-32.6	-33.9	-35.1	-33.7	-0.3	
8	-20.9	-20.6	-20.4	-20.5	-20.3	-20.4	-20.4	-19.5	-30.1	-31.7	-32.6	-33.9	-35.1	-33.7	-0.3	
9	-20.9	-20.7	-20.6	-20.6	-20.4	-20.5	-20.4	-19.7	-30.1	-31.7	-32.6	-33.9	-35.1	-33.7	-0.3	
10	-20.9	-20.6	-20.5	-20.5	-20.2	-20.4	-20.2	-19.9	-30.0	-31.6	-32.6	-33.8	-35.1	-33.7	-0.3	
11	-21.1	-20.8	-20.6	-20.6	-20.3	-20.4	-20.1	-19.9	-30.0	-31.6	-32.6	-33.9	-35.1	-33.7	-0.3	
12	-21.3	-21.0	-20.9	-20.9	-20.6	-20.8	-20.7	-19.6	-29.9	-31.6	-32.6	-33.9	-35.1	-33.7	-0.3	
13	-20.9	-20.7	-20.5	-20.5	-20.2	-20.2	-20.3	-19.3	-29.9	-31.6	-32.6	-33.9	-35.0	-33.7	-0.3	
14	-21.3	-21.1	-20.9	-20.9	-20.7	-20.8	-20.7	-19.0	-29.8	-31.6	-32.6	-33.9	-35.0	-33.7	-0.3	
15	-21.1	-20.8	-20.7	-20.6	-20.4	-20.6	-20.5	-19.1	-29.7	-31.5	-32.6	-33.8	-35.0	-33.7	-0.3	
16	-21.1	-20.9	-20.8	-20.8	-20.6	-20.8	-20.7	-19.5	-29.7	-31.5	-32.5	-33.8	-35.1	-33.7	-0.3	
17	-21.3	-21.1	-21.1	-21.0	-20.8	-21.1	-20.9	-19.8	-29.7	-31.4	-32.5	-33.8	-35.1	-33.7	-0.2	
18	-21.4	-21.2	-21.1	-21.2	-21.0	-21.2	-21.2	-20.2	-29.6	-31.4	-32.5	-33.8	-35.1	-33.7	-0.3	
19	-21.7	-21.5	-21.4	-21.4	-21.3	-21.5	-21.4	-20.6	-29.5	-31.4	-32.4	-33.8	-35.0	-33.7	-0.3	
20	-22.1	-22.0	-21.9	-21.9	-21.8	-22.0	-21.6	-21.0	-29.5	-31.4	-32.4	-33.8	-35.1	-33.7	-0.3	
21	-22.5	-22.4	-22.3	-22.4	-22.3	-22.4	-22.1	-21.5	-29.5	-31.3	-32.4	-33.8	-35.0	-33.7	-0.3	
22	-23.0	-22.8	-22.8	-22.9	-22.7	-22.9	-22.7	-22.0	-29.4	-31.3	-32.3	-33.8	-35.0	-33.7	-0.3	
23	-23.0	-22.8	-22.8	-22.9	-22.7	-22.9	-22.8	-22.3	-29.3	-31.2	-32.3	-33.8	-35.0	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	21.5	20.1	18.1	17.8	15.6	14.9	7.5	91.8	87.7	0.66E-03	0.36E-03	-0.18E-03	0.0	-17.8	494.0	741.2
1	21.4	20.1	17.9	17.2	15.1	14.4	7.7	88.6	86.0	0.20E-02	0.33E-02	0.14E-02	0.0	-16.2	495.0	740.2
2	23.1	21.9	19.6	19.0	16.2	15.4	7.6	85.9	81.7	0.40E-02	0.45E-02	0.34E-02	0.0	-17.0	493.0	740.2
3	22.0	21.0	18.6	18.0	15.4	14.7	7.3	89.1	83.3	0.28E-02	0.32E-02	0.28E-02	0.0	-15.8	488.0	740.0
4	19.2	17.9	16.2	15.8	13.8	13.2	7.7	93.4	88.2	0.23E-02	0.25E-02	0.17E-02	0.0	-15.0	488.0	739.0
5	25.6	24.1	21.6	20.8	16.9	16.3	8.4	71.8	73.6	-0.96E-03	-0.32E-02	-0.43E-02	0.0	-14.3	491.0	738.0
6	19.6	18.6	16.7	16.2	12.6	12.6	7.6	76.1	77.4	0.37E-02	0.35E-02	0.25E-02	0.1	-15.0	486.0	740.2
7	20.8	19.6	17.4	16.8	13.1	13.0	6.9	78.3	80.1	0.38E-02	0.37E-02	0.29E-02	0.0	-15.7	485.0	740.2
8	18.3	17.5	15.8	15.3	11.8	11.8	6.1	81.5	81.2	0.29E-02	0.32E-02	0.24E-02	0.0	-15.0	487.0	741.2
9	20.6	19.6	17.8	17.3	13.8	13.3	4.2	80.5	81.2	0.28E-02	0.14E-02	0.60E-03	0.0	-14.7	487.0	741.2
10	25.2	24.1	21.8	20.9	15.7	16.0	6.2	73.4	75.8	0.48E-03	-0.54E-03	-0.14E-02	0.0	-17.0	486.0	741.1
11	19.9	18.7	16.7	16.2	12.2	12.9	0.3	75.6	77.4	0.36E-02	0.29E-02	0.21E-02	0.0	-15.9	486.0	742.2
12	22.9	21.8	19.6	18.9	14.3	15.0	6.6	72.4	73.6	0.10E-02	0.42E-03	-0.54E-03	0.0	-16.4	484.0	742.2
13	21.0	19.9	17.9	17.3	13.0	13.5	8.1	67.0	68.8	0.28E-02	0.22E-02	0.11E-02	0.0	-16.0	488.0	743.4
14	20.9	19.6	17.5	16.9	12.6	13.2	7.8	77.8	78.5	0.28E-02	0.20E-02	0.11E-02	0.2	-16.6	485.0	743.4
15	19.9	18.7	16.9	16.2	12.1	12.6	7.0	75.6	76.3	0.41E-02	0.43E-02	0.30E-02	0.0	-12.9	492.0	743.4
16	20.2	19.2	17.1	16.5	13.4	13.3	7.2	72.4	72.0	0.59E-02	0.58E-02	0.34E-02	0.0	-16.5	487.0	744.4
17	19.8	18.7	16.8	16.2	13.6	12.8	7.9	68.6	68.8	0.42E-02	0.40E-02	0.25E-02	0.0	-17.4	484.0	744.2
18	19.8	19.0	17.2	16.4	14.3	13.4	7.4	70.2	70.9	0.37E-02	0.34E-02	0.17E-02	-0.2	-19.2	482.0	744.1
19	20.9	19.8	17.6	15.5	14.2	13.0	8.3	68.0	68.8	0.59E-02	0.54E-02	0.42E-02	0.1	-19.0	480.0	745.4
20	20.9	19.8	17.7	14.0	14.5	13.1	7.7	67.0	68.8	0.39E-02	0.12E-02	0.96E-03	0.0	-18.6	479.0	745.2
21	20.7	19.8	17.9	13.9	14.4	13.4	7.1	67.0	67.7	0.49E-02	0.29E-02	0.34E-02	0.0	-18.2	477.0	746.2
22	19.8	19.0	17.1	13.5	14.2	13.0	7.0	67.0	67.7	0.32E-02	0.25E-02	0.96E-03	0.1	-18.4	471.0	747.4
23	18.2	17.0	15.2	12.0	12.5	11.4	6.8	65.9	66.1	0.36E-02	0.25E-02	0.19E-02	-0.1	-17.8	474.0	748.2

NDV. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.2	-23.0	-23.0	-23.1	-22.9	-23.1	-22.9	-22.4	-29.4	-31.2	-32.3	-33.8	-35.0	-33.7	-0.4	
1	-23.3	-23.1	-23.2	-23.2	-23.0	-23.3	-23.1	-22.6	-29.3	-31.2	-32.3	-33.8	-35.0	-33.7	-0.3	
2	-23.5	-23.3	-23.2	-23.3	-23.2	-23.4	-23.3	-22.8	-29.3	-31.2	-32.3	-33.8	-35.0	-33.7	-0.3	
3	-23.5	-23.4	-23.4	-23.5	-23.3	-23.5	-23.4	-22.9	-29.3	-31.2	-32.3	-33.8	-35.0	-33.7	-0.3	
4	-23.7	-23.4	-23.4	-23.4	-23.3	-23.6	-23.5	-22.9	-29.3	-31.1	-32.3	-33.8	-35.0	-33.7	-0.3	
5	-23.9	-23.8	-23.8	-23.8	-23.7	-24.0	-23.8	-23.2	-29.2	-31.1	-32.2	-33.7	-35.0	-33.7	-0.3	
6	-24.1	-23.9	-23.9	-24.0	-24.0	-24.2	-24.1	-23.4	-29.2	-31.0	-32.2	-33.7	-35.0	-33.7	-0.3	
7	-23.4	-23.2	-23.2	-23.3	-23.2	-23.4	-23.5	-23.2	-29.2	-31.0	-32.2	-33.7	-35.0	-33.7	-0.3	
8	-23.0	-22.7	-22.3	-22.6	-22.4	-22.5	-22.5	-21.7	-29.1	-31.0	-32.2	-33.7	-35.0	-33.7	-0.3	
9	-23.0	-22.7	-22.5	-22.6	-22.3	-22.4	-22.4	-21.6	-29.1	-31.0	-32.1	-33.7	-35.0	-33.7	-0.3	
10	-22.7	-22.2	-22.0	-22.0	-21.7	-21.8	-21.9	-20.8	-29.1	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
11	-22.7	-22.3	-22.2	-22.1	-21.8	-21.8	-21.6	-20.2	-29.1	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
12	-22.2	-21.8	-21.7	-21.6	-21.4	-21.3	-21.3	-19.8	-29.1	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
13	-21.7	-21.4	-21.3	-21.0	-20.8	-20.7	-20.9	-19.5	-29.1	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
14	-21.6	-21.4	-21.1	-21.1	-20.9	-21.0	-20.9	-19.4	-29.0	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
15	-21.7	-21.4	-21.3	-21.2	-21.2	-21.2	-21.1	-19.3	-29.0	-30.9	-32.1	-33.7	-35.0	-33.7	-0.3	
16	-21.8	-21.6	-21.4	-21.4	-21.3	-21.5	-21.4	-19.8	-29.0	-30.8	-32.1	-33.7	-35.0	-33.7	-0.3	
17	-22.2	-21.8	-21.8	-21.8	-21.6	-22.0	-21.7	-20.4	-29.1	-30.8	-32.0	-33.7	-35.1	-33.7	396.6	
18	-22.5	-22.3	-22.3	-22.4	-22.3	-22.6	-22.3	-21.4	-29.1	-30.8	-32.0	-33.7	-35.1	-33.7	-0.1	
19	-22.6	-22.3	-22.3	-22.4	-22.3	-22.6	-22.4	-21.8	-29.0	-30.7	-32.0	-33.7	-35.1	-33.7	-0.1	
20	-23.7	-23.5	-23.5	-23.6	-23.5	-23.7	-23.3	-22.6	-29.0	-30.7	-32.0	-33.7	-35.0	-33.7	-0.2	
21	-24.9	-24.6	-24.6	-24.7	-24.7	-24.9	-24.5	-23.7	-29.0	-30.7	-31.9	-33.7	-35.0	-33.7	-0.1	
22	-27.0	-26.9	-26.9	-27.0	-26.9	-27.2	-26.5	-25.8	-28.9	-30.7	-31.9	-33.7	-35.1	-33.7	-0.2	
23	-28.3	-28.1	-28.2	-28.4	-28.3	-28.6	-28.2	-27.4	-28.9	-30.7	-31.9	-33.7	-35.0	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.0	17.0	15.3	12.6	12.9	12.0	7.5	68.0	69.8	0.37E-02	0.20E-02	0.17E-02	0.0	-17.1	472.0	748.2
1	17.5	16.6	14.9	14.4	12.3	11.6	7.4	67.5	68.2	0.35E-02	0.25E-02	0.96E-03	0.0	-17.4	471.0	749.2
2	16.0	15.2	13.7	13.3	11.3	10.6	6.8	68.0	68.8	0.52E-02	0.38E-02	0.23E-02	0.0	-18.3	469.0	750.3
3	15.1	14.3	12.9	12.7	10.9	10.2	6.6	67.0	69.8	0.27E-02	0.34E-02	0.22E-02	-0.1	-17.7	469.0	750.2
4	15.2	14.4	13.0	12.8	11.0	10.3	6.8	67.0	68.8	0.25E-02	0.33E-02	0.19E-02	0.0	-17.3	470.0	751.4
5	14.6	13.9	12.6	12.3	10.6	10.0	6.5	68.0	68.8	0.38E-02	0.34E-02	0.20E-02	0.0	-17.2	467.0	751.4
6	13.7	12.9	11.5	11.0	9.6	9.0	6.0	69.1	71.5	0.13E-02	0.32E-02	0.19E-02	0.0	-17.2	464.0	752.4
7	13.4	12.7	11.5	11.2	9.8	9.1	6.0	70.2	72.0	0.35E-02	0.35E-02	0.20E-02	0.0	-15.7	468.0	752.4
8	12.6	12.2	11.0	10.6	9.3	8.7	5.8	75.6	76.3	0.25E-02	0.35E-02	0.20E-02	0.0	-12.8	472.0	753.4
9	12.6	12.2	11.2	10.8	9.3	8.7	5.8	79.4	79.6	0.40E-02	0.34E-02	0.20E-02	0.0	-11.9	470.0	753.4
10	11.8	11.4	10.2	9.9	8.7	8.3	5.6	86.9	86.0	0.26E-02	0.35E-02	0.20E-02	0.0	-10.5	472.0	753.6
11	12.7	12.2	11.1	10.7	9.5	9.0	5.6	96.7	93.1	0.26E-02	0.36E-02	0.18E-02	0.1	-7.5	472.0	753.4
12	12.4	11.9	10.9	10.7	9.6	9.0	4.8	99.9	96.8	0.25E-02	0.35E-02	0.18E-02	0.0	-7.4	474.0	752.4
13	13.3	12.8	11.7	11.4	10.3	9.8	6.0	102.6	100.1	0.26E-02	0.35E-02	0.17E-02	0.0	-6.2	478.0	752.4
14	13.6	12.8	11.6	11.5	10.2	9.6	5.7	98.3	94.7	0.25E-02	0.40E-02	0.20E-02	0.0	-7.8	478.0	751.4
15	13.5	13.0	11.8	11.6	10.2	9.6	6.1	96.1	91.4	0.24E-02	0.32E-02	0.19E-02	0.0	-9.3	478.0	751.4
16	13.7	13.1	11.9	11.6	10.2	9.6	6.0	91.8	88.7	0.28E-02	0.39E-02	0.25E-02	0.1	-10.2	477.0	750.4
17	13.8	13.0	11.8	11.6	10.2	9.8	6.2	91.3	87.1	0.25E-02	0.36E-02	0.19E-02	0.1	-11.9	474.0	750.4
18	12.7	11.8	10.6	10.3	9.2	8.8	5.7	91.8	88.7	0.25E-02	0.37E-02	0.22E-02	0.0	-13.1	471.0	749.4
19	13.9	13.2	11.8	11.3	9.9	9.6	6.3	88.6	83.3	0.25E-02	0.35E-02	0.20E-02	0.1	-14.5	471.0	749.2
20	14.3	13.5	12.1	11.8	10.4	10.1	6.5	90.7	81.7	0.19E-02	0.37E-02	0.20E-02	0.0	-16.1	465.0	749.2
21	14.1	13.1	11.8	11.4	10.2	9.7	6.2	92.3	82.8	0.25E-02	0.36E-02	0.22E-02	0.1	-69.5	459.0	749.2
22	13.8	12.6	11.4	11.0	9.7	9.2	5.8	95.0	86.0	0.14E-02	0.32E-02	0.20E-02	0.0	-69.7	448.0	748.2
23	15.8	14.6	13.0	12.4	11.0	10.5	6.2	94.5	86.0	0.25E-02	0.37E-02	0.20E-02	0.0	-66.8	437.0	748.2

NDV. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.7	-29.6	-29.7	-29.9	-29.8	-30.2	-29.7	-28.9	-28.9	-30.7	-31.9	-33.7	-35.0	-33.7	-0.2	
1	-30.0	-29.9	-30.0	-30.1	-30.0	-30.4	-30.3	-29.8	-28.8	-30.7	-31.9	-33.6	-35.0	-33.7	-0.2	
2	-29.8	-29.7	-29.7	-29.9	-29.8	-30.1	-30.0	-29.5	-28.8	-30.6	-31.9	-33.7	-35.0	-33.7	-0.2	
3	-30.4	-30.4	-30.4	-30.5	-30.4	-30.6	-30.5	-29.8	-28.8	-30.6	-31.9	-33.6	-35.0	-33.7	-0.2	
4	-30.5	-30.3	-30.3	-30.4	-30.3	-30.6	-30.5	-29.7	-28.8	-30.6	-31.9	-33.6	-35.0	-33.7	-0.2	
5	-30.5	-30.3	-30.4	-30.4	-30.3	-30.6	-30.5	-29.6	-28.8	-30.5	-31.8	-33.6	-35.0	-33.7	-0.2	
6	-29.8	-29.7	-29.7	-29.7	-29.6	-29.8	-29.8	-28.8	-28.8	-30.5	-31.8	-33.6	-35.0	-33.7	-0.2	
7	-29.7	-29.5	-29.4	-29.4	-29.3	-29.4	-29.3	-28.2	-28.8	-30.5	-31.8	-33.6	-35.0	-33.7	-0.2	
8	-28.7	-28.4	-28.1	-28.2	-28.0	-28.1	-28.2	-27.0	-28.8	-30.5	-31.8	-33.6	-35.0	-33.7	-0.2	
9	-27.6	-27.4	-27.2	-27.2	-26.9	-26.9	-27.0	-26.0	-28.8	-30.5	-31.8	-33.6	-35.0	-33.7	-0.2	
10	-26.7	-26.4	-26.3	-26.2	-25.9	-25.8	-25.9	-24.6	-28.8	-30.5	-31.7	-33.5	-35.0	-33.7	-0.2	
11	-25.5	-25.2	-25.1	-25.0	-24.8	-24.8	-24.8	-23.5	-28.8	-30.5	-31.6	-33.5	-35.0	-33.7	-0.2	
12	-24.4	-24.1	-23.9	-23.9	-23.6	-23.6	-23.7	-22.3	-28.8	-30.5	-31.7	-33.5	-35.0	-33.7	-0.2	
13	-23.1	-22.8	-22.7	-22.7	-22.4	-22.4	-22.6	-21.1	-28.8	-30.5	-31.6	-33.5	-35.0	-33.7	-0.2	
14	-22.3	-22.1	-21.8	-21.9	-21.7	-21.8	-21.9	-20.4	-28.8	-30.5	-31.6	-33.5	-35.0	-33.7	-0.3	
15	-21.8	-21.7	-21.4	-21.2	-21.4	-21.5	-21.6	-20.4	-28.8	-30.5	-31.6	-33.5	-35.0	-33.7	-0.3	
16	-21.8	-21.6	-21.6	-21.7	-21.5	-21.8	-21.7	-20.7	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	
17	-21.7	-21.5	-21.4	-21.5	-21.4	-21.6	-21.7	-20.2	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	
18	-21.8	-21.6	-21.6	-21.7	-21.6	-21.9	-21.9	-20.7	-28.8	-30.4	-31.6	-33.5	-35.0	-33.7	-0.2	
19	-22.9	-22.8	-22.8	-22.9	-22.9	-23.2	-23.0	-22.3	-28.8	-30.5	-31.6	-33.5	-34.9	-33.7	-0.3	
20	-24.2	-24.2	-24.3	-24.5	-24.5	-24.8	-24.5	-24.2	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	
21	-25.8	-25.8	-25.9	-26.1	-26.1	-26.4	-26.2	-26.4	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	
22	-26.6	-26.7	-26.7	-26.9	-27.0	-27.3	-27.2	-27.4	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	
23	-27.4	-27.4	-27.5	-27.8	-27.7	-28.1	-28.1	-28.2	-28.8	-30.4	-31.6	-33.5	-34.9	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.2	14.8	13.1	12.5	11.2	10.6	6.4	90.7	98.5	0.23E-02	0.35E-02	0.17E-02	0.0	-24.6	430.0	748.2
1	16.0	14.6	13.0	12.4	11.1	10.5	6.4	90.2	94.1	0.26E-02	0.38E-02	0.22E-02	0.1	-69.8	427.0	747.2
2	15.8	14.6	13.1	12.5	11.2	10.6	6.4	89.6	92.5	0.23E-02	0.37E-02	0.20E-02	0.0	-69.8	430.0	747.4
3	17.2	15.8	14.2	13.5	11.9	11.4	6.3	91.3	91.4	0.26E-02	0.35E-02	0.19E-02	0.0	-69.7	427.0	746.2
4	16.8	15.8	14.2	13.6	11.8	11.5	6.4	89.6	91.4	0.23E-02	0.38E-02	0.21E-02	0.1	-69.8	426.0	746.2
5	17.2	16.1	14.5	13.9	12.2	12.0	7.2	96.1	95.2	0.29E-02	0.38E-02	0.22E-02	0.0	-69.8	426.0	746.3
6	18.0	16.9	15.3	14.7	13.0	12.5	7.5	96.1	94.7	0.28E-02	0.39E-02	0.23E-02	0.0	-69.8	429.0	745.2
7	18.5	17.7	16.2	15.5	13.6	13.0	7.6	92.9	90.4	0.22E-02	0.35E-02	0.18E-02	0.0	-69.8	432.0	745.2
8	18.4	17.4	15.9	15.7	13.5	12.9	7.5	93.4	92.0	0.40E-02	0.41E-02	0.23E-02	0.0	-69.8	438.0	745.2
9	19.2	18.2	16.6	16.2	13.0	13.0	7.2	94.0	90.9	0.27E-02	0.43E-02	0.25E-02	0.1	-69.8	445.0	744.2
10	18.6	17.8	16.0	15.7	12.6	12.9	7.2	94.0	90.9	0.30E-02	0.41E-02	0.23E-02	0.1	-69.7	449.0	744.2
11	17.2	16.5	14.9	14.6	12.9	12.4	7.4	91.8	90.9	0.25E-02	0.42E-02	0.22E-02	0.0	-69.8	457.0	744.2
12	17.3	16.5	14.9	14.4	12.4	12.1	7.9	89.1	87.1	0.20E-02	0.35E-02	0.16E-02	0.0	-69.8	464.0	745.2
13	15.4	15.0	13.7	13.3	11.4	11.2	7.4	87.5	87.7	0.19E-02	0.35E-02	0.19E-02	0.0	-69.8	469.0	745.4
14	16.1	15.6	13.9	13.4	11.2	11.2	7.5	86.9	87.1	0.22E-02	0.38E-02	0.25E-02	0.0	-69.6	474.0	745.1
15	14.5	13.8	12.6	12.2	10.4	10.2	6.8	90.2	89.3	0.19E-02	0.35E-02	0.20E-02	0.2	-69.8	476.0	745.3
16	13.1	12.4	11.2	11.0	9.5	9.4	6.0	97.2	94.1	0.19E-02	0.34E-02	0.20E-02	0.0	-69.8	474.0	745.5
17	12.7	11.7	10.5	10.1	8.7	8.5	5.4	95.6	93.1	0.20E-02	0.44E-02	0.22E-02	0.0	-69.8	475.0	745.4
18	11.1	10.3	9.2	8.8	7.5	7.3	4.8	97.2	96.3	0.19E-02	0.37E-02	0.22E-02	0.0	-69.8	472.0	745.2
19	12.0	11.1	9.8	9.3	8.0	7.8	5.1	97.2	94.7	0.20E-02	0.37E-02	0.19E-02	0.0	-69.6	466.0	745.2
20	12.4	11.5	10.1	9.8	8.4	8.2	5.5	99.4	98.5	0.18E-02	0.35E-02	0.19E-02	0.0	-69.8	456.0	746.2
21	13.4	12.1	10.5	10.1	8.8	8.4	5.6	98.3	94.1	0.19E-02	0.37E-02	0.22E-02	0.0	-69.8	448.0	746.2
22	15.6	14.2	12.5	12.0	10.3	9.8	6.1	94.0	91.4	0.20E-02	0.36E-02	0.22E-02	0.0	-69.8	444.0	746.2
23	15.3	14.0	12.4	12.0	10.6	10.1	6.3	94.0	90.4	0.19E-02	0.35E-02	0.20E-02	0.0	-69.8	439.0	746.2

NOV. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-28.8	-28.8	-29.0	-29.2	-29.2	-29.4	-29.3	-29.3	-28.8	-30.3	-31.5	-33.5	-34.9	-33.7	-0.3	
1	-29.5	-29.6	-29.7	-29.9	-29.8	-30.2	-30.0	-30.1	-28.7	-30.3	-31.5	-33.4	-34.9	-33.7	-0.3	
2	-30.7	-30.7	-30.7	-30.8	-30.7	-31.0	-30.8	-30.5	-28.7	-30.3	-31.5	-33.4	-34.9	-33.7	-0.3	
3	-30.9	-30.8	-30.8	-30.9	-30.8	-31.1	-31.0	-30.6	-28.7	-30.3	-31.5	-33.4	-34.9	-33.7	-0.3	
4	-31.0	-30.9	-30.9	-30.9	-30.8	-31.0	-31.0	-30.3	-28.7	-30.3	-31.4	-33.4	-34.9	-33.7	-0.3	
5	-30.7	-30.6	-30.6	-30.7	-30.5	-30.7	-30.8	-30.1	-28.7	-30.3	-31.4	-33.4	-35.0	-33.7	-0.3	
6	-30.4	-30.1	-30.1	-30.1	-30.0	-30.2	-30.2	-29.4	-28.7	-30.3	-31.4	-33.4	-34.9	-33.7	-0.3	
7	-29.3	-29.0	-29.0	-29.0	-28.8	-29.0	-29.2	-28.6	-28.7	-30.2	-31.4	-33.4	-34.9	-33.7	-0.3	
8	-28.6	-28.3	-27.9	-28.1	-27.9	-27.9	-28.2	-28.1	-28.7	-30.3	-31.4	-33.3	-34.9	-33.7	-0.3	
9	-28.0	-27.8	-27.6	-27.6	-27.2	-27.4	-27.6	-27.9	-28.8	-30.2	-31.4	-33.3	-34.9	-33.7	-0.3	
* 10	-27.1	-26.6	-26.6	-26.4	-25.9	-26.1	-0.5	-17.5	-26.5	-28.7	-30.3	-32.6	-35.1	-34.3	0.0	
11	-26.0	-25.6	-25.5	-25.4	-25.0	-25.0	-25.3	-25.2	-28.8	-30.2	-31.4	-33.3	-35.0	-33.7	-0.2	
12	-25.2	-24.6	-24.6	-24.4	-24.2	-24.1	-24.4	-24.3	-28.8	-30.2	-31.4	-33.3	-34.9	-33.7	-0.2	
13	-24.9	-24.4	-24.3	-24.0	-23.8	-23.6	-24.0	-23.7	-28.8	-30.2	-31.4	-33.3	-34.9	-33.7	-0.2	
14	-24.2	-24.2	-23.7	-23.6	-23.6	-23.6	-23.8	-23.1	-28.8	-30.2	-31.4	-33.3	-34.9	-33.7	-0.2	
15	-23.5	-23.4	-23.0	-22.5	-22.9	-23.1	-23.5	-22.7	-28.8	-30.2	-31.4	-33.3	-34.9	-33.7	-0.2	
16	-23.3	-23.3	-23.1	-23.1	-22.9	-23.2	-22.4	-22.5	-28.9	-30.2	-31.3	-33.3	-34.9	-33.7	-0.1	
17	-24.0	-23.6	-23.4	-23.5	-23.3	-23.7	-23.7	-22.3	-28.9	-30.2	-31.4	-33.3	-35.0	-33.6	-0.1	
18	-24.5	-24.2	-24.3	-24.4	-24.2	-24.6	-24.3	-22.8	-28.9	-30.2	-31.4	-33.3	-35.0	-33.7	-0.1	
19	-25.5	-25.6	-25.7	-25.9	-25.8	-26.2	-26.0	-24.4	-29.0	-30.2	-31.3	-33.3	-35.0	-33.6	-0.1	
20	-26.4	-26.8	-27.2	-27.5	-27.5	-27.9	-28.2	-26.3	-28.9	-30.2	-31.3	-33.3	-35.0	-33.7	-0.1	
21	-28.0	-28.5	-29.0	-29.4	-29.5	-29.9	-30.4	-29.0	-28.9	-30.2	-31.3	-33.3	-34.9	-33.7	-0.1	
22	-29.4	-30.2	-30.7	-31.0	-31.0	-31.5	-31.9	-31.1	-28.9	-30.2	-31.3	-33.3	-35.0	-33.7	-0.2	
23	-31.1	-31.6	-31.8	-32.1	-32.2	-32.7	-33.1	-32.7	-28.9	-30.2	-31.3	-33.3	-34.9	-33.7	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.8	13.4	11.7	11.4	10.0	9.5	6.0	94.5	90.4	0.19E-02	0.36E-02	0.21E-02	0.0	-69.8	431.0	746.2
1	14.5	13.1	11.5	11.2	9.8	9.3	6.0	94.0	89.3	0.17E-02	0.35E-02	0.22E-02	0.0	-69.9	426.0	746.2
2	13.8	12.7	11.4	11.2	9.8	9.4	6.1	94.0	88.7	0.17E-02	0.38E-02	0.24E-02	0.1	-69.8	423.0	746.3
3	14.4	13.3	11.8	11.4	10.2	9.6	6.2	96.1	87.7	0.19E-02	0.36E-02	0.23E-02	-0.1	-69.8	421.0	746.2
4	15.0	13.6	12.2	11.9	10.4	9.8	6.5	96.1	88.2	0.15E-02	0.36E-02	0.23E-02	0.2	-69.7	422.0	746.2
5	14.6	13.5	12.1	11.9	10.5	10.0	6.9	97.2	89.8	0.31E-02	0.36E-02	0.23E-02	0.1	-69.7	422.0	746.4
6	14.4	13.5	12.1	11.8	10.4	10.0	6.8	100.4	92.0	0.14E-02	0.38E-02	0.24E-02	0.0	-69.8	424.0	746.4
7	13.6	12.6	11.4	11.1	9.8	9.5	6.5	102.6	94.1	0.33E-02	0.38E-02	0.25E-02	0.0	-69.8	430.0	745.2
8	13.0	12.4	11.1	10.9	9.8	9.4	6.7	107.5	101.7	0.17E-02	0.39E-02	0.24E-02	0.0	-69.8	434.0	745.4
9	12.2	12.0	11.0	11.0	9.9	9.7	6.9	105.3	101.2	0.14E-02	0.35E-02	0.23E-02	0.0	-69.8	436.0	745.3
* 10	11.5	11.0	9.9	9.6	8.8	8.5	6.0	105.3	99.7	0.19E-02	0.38E-02	0.24E-02	0.0	-70.0	438.0	751.6
11	10.8	10.5	9.7	9.4	8.3	8.0	5.8	106.9	101.5	0.17E-02	0.36E-02	0.24E-02	0.0	-69.8	448.0	744.2
12	9.8	9.5	8.7	8.6	7.6	7.3	5.2	111.2	105.8	0.17E-02	0.37E-02	0.23E-02	0.1	-69.8	449.0	744.2
13	9.8	9.5	8.6	8.5	7.4	7.3	5.2	113.4	108.5	0.16E-02	0.37E-02	0.30E-02	0.0	-69.8	454.0	744.2
14	9.0	8.9	8.2	8.2	7.3	7.1	5.1	105.3	101.5	0.16E-02	0.36E-02	0.25E-02	0.1	-69.8	455.0	744.2
15	8.1	7.8	7.1	7.0	6.2	6.0	4.2	103.1	100.4	0.14E-02	0.34E-02	0.20E-02	0.1	-69.7	458.0	744.2
16	7.8	7.5	6.8	6.8	6.1	5.9	4.2	103.7	101.0	0.16E-02	0.37E-02	0.78E-03	0.0	-69.8	458.0	744.4
17	8.2	7.5	6.6	6.4	5.8	5.5	3.9	106.4	103.1	0.14E-02	0.35E-02	0.22E-02	0.0	-69.9	455.0	744.2
18	9.1	7.8	6.5	6.0	5.1	5.0	3.5	111.2	112.3	0.16E-02	0.35E-02	0.22E-02	0.1	17.0	450.0	744.3
19	9.8	8.3	7.0	6.4	5.6	5.4	3.8	109.1	106.9	0.28E-02	0.35E-02	0.20E-02	0.0	18.3	443.0	744.2
20	10.8	9.3	7.7	7.1	6.2	5.9	4.2	105.8	100.4	0.16E-02	0.35E-02	0.23E-02	0.1	19.0	432.0	744.2
21	11.0	9.4	7.6	6.8	5.7	5.6	4.0	104.8	96.1	0.14E-02	0.34E-02	0.22E-02	0.0	19.0	423.0	744.2
22	12.1	10.2	8.5	7.8	6.8	6.6	4.7	101.5	89.1	0.14E-02	0.32E-02	0.20E-02	0.0	19.4	414.0	745.2
23	13.2	11.4	9.7	9.2	8.0	7.7	5.5	98.3	88.0	0.16E-02	0.35E-02	0.23E-02	0.1	19.8	407.0	745.2

NDV. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-32.2	-32.5	-32.8	-32.9	-33.0	-33.4	-33.8	-33.5	-28.9	-30.2	-31.3	-33.3	-34.9	-33.7	-0.2	
1	-33.3	-33.7	-33.9	-34.1	-34.0	-34.5	-34.8	-34.4	-28.8	-30.2	-31.3	-33.3	-34.9	-33.7	-0.2	
2	-34.1	-34.3	-34.5	-34.7	-34.7	-35.1	-35.4	-35.1	-28.9	-30.2	-31.2	-33.3	-35.0	-33.7	-0.2	
3	-34.4	-34.6	-34.7	-34.9	-34.8	-35.1	-35.4	-35.4	-28.9	-30.2	-31.3	-33.2	-34.9	-33.7	-0.2	
4	-34.7	-34.9	-34.9	-35.0	-34.9	-35.3	-35.4	-35.4	-28.9	-30.2	-31.3	-33.2	-34.9	-33.7	-0.2	
5	-34.4	-34.4	-34.4	-34.5	-34.3	-34.6	-34.7	-34.2	-29.0	-30.2	-31.2	-33.2	-34.9	-33.7	-0.2	
6	-33.6	-33.5	-33.5	-33.5	-33.3	-33.5	-33.5	-32.8	-29.0	-30.2	-31.3	-33.2	-34.9	-33.7	-0.2	
7	-32.4	-32.1	-32.1	-32.1	-31.8	-32.0	-31.9	-31.4	-29.0	-30.2	-31.2	-33.2	-34.9	-33.7	-0.2	
8	-30.9	-30.6	-30.0	-30.3	-30.1	-30.1	-30.0	-30.4	-29.0	-30.2	-31.2	-33.1	-34.9	-33.7	-0.2	
9	-29.3	-29.0	-28.8	-28.7	-28.3	-28.3	-27.9	-29.4	-29.1	-30.2	-31.3	-33.1	-34.9	-33.7	-0.2	
10	-27.6	-27.3	-27.2	-27.0	-26.7	-26.5	-26.1	-27.7	-29.1	-30.2	-31.2	-33.1	-34.9	-33.7	-0.2	
11	-26.1	-25.6	-25.5	-25.4	-25.1	-25.0	-24.6	-25.9	-29.1	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
12	-24.4	-23.8	-23.9	-23.7	-23.5	-23.2	-22.6	-24.6	-29.1	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
13	-23.3	-23.0	-23.0	-22.9	-22.6	-22.2	-21.5	-23.7	-29.3	-30.2	-31.2	-33.1	-34.9	-33.7	-0.2	
14	-22.0	-22.3	-21.6	-21.3	-21.8	-21.7	-21.8	-22.8	-29.2	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
15	-21.1	-21.4	-20.6	-20.0	-20.9	-21.0	-20.7	-22.2	-29.3	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
16	-13.0	-15.5	-15.1	-14.2	-15.1	-16.9	-17.8	-21.0	-29.3	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
17	-19.0	-19.6	-18.5	-19.0	-18.8	-19.3	-18.9	-20.5	-29.3	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
18	-15.4	-16.6	-18.0	-18.4	-17.0	-17.0	-20.0	-21.1	-29.3	-30.3	-31.2	-33.1	-34.9	-33.7	-0.2	
19	-21.1	-21.5	-22.1	-23.1	-24.2	-24.1	-23.3	-23.5	-29.3	-30.4	-31.2	-33.1	-34.9	-33.7	-0.2	
20	-23.0	-22.8	-23.3	-25.4	-27.2	-27.5	-27.5	-26.3	-29.3	-30.4	-31.2	-33.1	-34.9	-33.7	-0.2	
21	-23.7	-23.6	-24.0	-28.1	-30.0	-30.6	-31.5	-29.8	-29.3	-30.4	-31.2	-33.0	-34.9	-33.7	-0.2	
22	-24.2	-24.4	-24.6	-26.6	-32.1	-32.7	-33.5	-32.1	-29.3	-30.4	-31.2	-33.0	-34.9	-33.7	-0.2	
23	-24.5	-25.1	-27.6	-33.0	-33.6	-34.2	-34.7	-34.5	-29.3	-30.4	-31.2	-33.0	-34.9	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.2	11.6	9.9	9.4	8.2	7.9	5.5	96.1	85.9	0.16E-02	0.34E-02	0.23E-02	0.0	20.2	404.0	745.2
1	13.0	11.3	9.7	9.2	8.0	7.7	5.4	91.8	84.8	0.16E-02	0.35E-02	0.25E-02	0.0	19.8	397.0	745.1
2	13.2	11.6	9.9	9.5	8.2	8.0	5.7	92.3	85.9	0.15E-02	0.34E-02	0.24E-02	0.0	20.0	394.0	746.2
3	12.8	11.3	9.7	9.3	8.2	8.0	5.6	91.8	83.2	0.16E-02	0.35E-02	0.23E-02	0.0	20.1	392.0	746.2
4	12.2	10.6	9.2	8.8	7.8	7.4	5.3	95.6	82.6	0.16E-02	0.35E-02	0.26E-02	0.0	20.0	392.0	746.2
5	11.8	10.5	9.1	8.9	7.9	7.6	5.4	96.1	81.5	0.14E-02	0.34E-02	0.23E-02	0.0	19.9	395.0	747.4
6	11.3	10.1	8.9	8.8	7.8	7.6	5.4	98.3	87.5	0.13E-02	0.35E-02	0.25E-02	0.0	20.1	400.0	747.1
7	10.3	9.3	8.3	8.2	7.2	7.0	5.0	97.2	93.4	0.11E-02	0.33E-02	0.23E-02	0.0	20.2	406.0	747.4
8	8.8	8.4	7.6	7.5	6.7	6.4	4.6	104.2	104.2	0.11E-02	0.33E-02	0.23E-02	0.0	20.4	416.0	748.2
9	8.2	8.1	7.5	7.4	6.6	6.3	4.5	104.8	98.8	0.96E-03	0.31E-02	0.23E-02	0.0	20.1	423.0	748.2
10	7.2	7.2	6.7	6.6	6.0	5.7	4.0	106.4	101.0	0.10E-02	0.22E-02	0.23E-02	0.0	20.6	433.0	749.2
11	6.1	6.0	5.6	5.6	5.1	4.9	3.4	106.4	104.2	0.96E-03	0.44E-02	0.23E-02	0.0	20.8	442.0	749.3
12	4.6	4.6	4.4	4.4	4.0	3.8	2.7	109.6	105.8	0.84E-03	0.31E-02	0.22E-02	0.0	21.0	450.0	750.2
13	4.3	4.3	4.0	4.0	3.7	3.6	2.5	106.9	103.7	0.11E-02	0.33E-02	0.23E-02	0.0	20.4	454.0	751.4
14	3.3	3.3	3.1	3.1	2.8	2.8	1.9	108.0	105.8	0.72E-03	0.31E-02	0.20E-02	0.1	20.7	461.0	751.4
15	2.2	2.2	2.1	2.1	2.0	1.9	1.2	100.4	99.4	0.84E-03	0.31E-02	0.22E-02	0.1	21.1	464.0	752.4
16	0.2	0.2	0.3	0.3	0.4	0.2	0.2	77.8	52.9	0.96E-03	0.29E-02	0.24E-02	-0.1	21.2	496.0	752.6
17	1.3	1.4	1.4	1.3	1.1	0.2	0.2	128.0	52.9	0.84E-03	0.30E-02	0.22E-02	-0.1	21.4	478.0	753.4
18	0.2	0.6	0.7	0.8	0.5	0.2	0.2	117.7	104.8	0.90E-03	0.31E-02	0.23E-02	0.1	20.6	466.0	753.4
19	1.6	1.8	2.1	2.4	1.6	0.2	0.2	135.0	105.3	0.11E-02	0.31E-02	0.25E-02	0.0	20.9	436.0	754.4
20	1.9	2.1	2.4	2.6	1.8	0.2	0.2	119.9	105.3	0.11E-02	0.31E-02	0.25E-02	0.0	20.7	427.0	754.2
21	3.2	3.4	3.4	3.9	2.8	2.6	0.2	122.6	104.8	0.11E-02	0.32E-02	0.25E-02	0.0	21.0	414.0	755.4
22	2.3	2.6	2.7	3.2	2.6	2.4	0.2	98.3	100.4	0.11E-02	0.30E-02	0.23E-02	0.2	21.7	403.0	755.4
23	3.6	4.3	4.6	4.2	3.3	3.0	0.2	109.1	99.4	0.11E-02	0.30E-02	0.24E-02	0.2	20.6	396.0	756.4

NOV. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-25.1	-25.8	-31.2	-34.3	-34.5	-35.1	-35.5	-35.6	-29.3	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
1	-25.3	-27.0	-35.1	-35.9	-36.0	-36.4	-36.8	-36.4	-29.3	-30.4	-31.2	-33.0	-34.9	-33.7	-0.2	
2	-24.7	-27.2	-35.9	-36.5	-36.6	-36.9	-37.3	-37.0	-29.3	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
3	-26.0	-33.2	-36.4	-36.8	-36.8	-37.1	-37.3	-37.2	-29.3	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
4	-25.8	-36.1	-36.6	-36.8	-36.7	-36.9	-37.1	-36.9	-29.3	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
5	-26.3	-35.7	-36.0	-36.1	-35.9	-36.0	-36.1	-35.5	-29.4	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
6	-31.9	-34.3	-34.4	-34.3	-34.1	-34.4	-34.3	-33.6	-29.4	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
7	-29.0	-32.1	-32.3	-32.4	-32.1	-32.3	-32.3	-31.9	-29.5	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
8	-29.1	-29.9	-29.4	-29.7	-29.5	-29.4	-29.5	-30.3	-29.5	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
9	-28.7	-28.4	-28.3	-28.2	-27.7	-27.8	-27.4	-29.0	-29.5	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
10	-26.7	-26.3	-26.3	-26.2	-25.9	-25.8	-25.4	-27.0	-29.5	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
11	-24.6	-24.1	-23.9	-23.8	-23.5	-23.4	-23.3	-24.6	-29.6	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
12	-23.2	-22.7	-22.6	-22.4	-22.3	-22.2	-22.0	-23.3	-29.7	-30.5	-31.2	-33.0	-34.9	-33.7	-0.1	
13	-21.9	-21.5	-21.5	-21.4	-21.2	-21.1	-20.9	-22.1	-29.7	-30.5	-31.2	-33.0	-34.9	-33.7	-0.1	
14	-21.0	-20.9	-20.4	-20.3	-20.5	-20.6	-20.8	-21.1	-29.8	-30.5	-31.2	-33.0	-34.9	-33.7	-0.2	
15	-20.6	-20.6	-20.2	-19.8	-20.2	-20.4	-20.6	-20.7	-29.8	-30.5	-31.2	-33.0	-34.9	-33.7	-0.1	
16	-21.1	-21.1	-20.9	-20.9	-20.7	-21.2	-21.2	-20.7	-29.8	-30.5	-31.2	-32.9	-34.9	-33.7	-0.2	
17	-22.0	-21.8	-21.7	-21.8	-21.6	-22.0	-22.1	-20.5	-29.8	-30.5	-31.2	-32.9	-34.9	-33.7	-0.2	
18	-22.7	-22.6	-22.7	-22.9	-22.8	-23.1	-23.1	-21.1	-29.8	-30.6	-31.2	-32.9	-34.9	-33.7	-0.2	
19	-23.8	-23.7	-23.9	-24.0	-24.0	-24.3	-24.4	-22.6	-29.8	-30.6	-31.2	-32.9	-34.9	-33.7	-0.2	
20	-24.8	-24.9	-25.2	-25.4	-25.4	-25.8	-26.1	-24.4	-29.8	-30.7	-31.2	-32.9	-34.9	-33.7	-0.2	
21	-26.1	-26.3	-26.7	-27.0	-27.0	-27.4	-27.9	-26.7	-29.8	-30.6	-31.2	-32.9	-34.9	-33.7	-0.2	
22	-27.3	-27.6	-28.0	-28.2	-28.3	-28.7	-29.1	-28.2	-29.7	-30.6	-31.2	-32.9	-34.8	-33.7	-0.2	
23	-28.8	-29.1	-29.4	-29.7	-29.8	-30.2	-30.5	-30.3	-29.7	-30.7	-31.2	-32.9	-34.9	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	3.8	5.3	5.8	4.8	3.9	3.6	0.2	97.7	98.3	0.13E-02	0.29E-02	0.23E-02	0.1	21.3	390.0	756.4
1	5.1	7.5	6.3	5.4	4.6	4.4	3.0	99.4	98.8	0.96E-03	0.29E-02	0.23E-02	0.0	20.6	381.0	756.4
2	5.7	8.5	7.5	6.7	5.8	5.5	3.8	100.4	95.0	0.11E-02	0.29E-02	0.25E-02	0.0	20.7	376.0	757.4
3	6.8	10.0	7.6	6.9	5.9	5.6	4.0	96.1	102.1	0.10E-02	0.31E-02	0.24E-02	0.0	20.7	371.0	757.4
4	7.7	9.4	7.8	7.2	6.2	6.0	4.3	106.9	105.3	0.90E-03	0.29E-02	0.23E-02	0.0	20.9	372.0	757.4
5	8.2	8.8	7.4	6.8	6.0	5.9	4.2	103.1	100.4	0.96E-03	0.30E-02	0.23E-02	0.2	20.9	374.0	758.3
6	9.9	8.1	6.8	6.3	5.5	5.4	3.8	112.9	98.3	0.84E-03	0.27E-02	0.23E-02	0.0	21.0	384.0	758.3
7	10.0	8.2	7.0	6.6	5.9	5.7	4.0	111.2	99.4	0.84E-03	0.30E-02	0.24E-02	0.1	20.9	394.0	758.2
8	8.9	7.3	6.4	6.2	5.5	5.3	3.8	110.2	101.5	0.78E-03	0.28E-02	0.25E-02	0.0	21.0	407.0	758.3
9	8.5	8.0	7.4	7.3	6.4	6.2	4.4	111.2	105.8	0.66E-03	0.30E-02	0.25E-02	0.1	20.9	418.0	758.3
10	8.2	7.9	7.2	7.1	6.3	6.1	4.3	104.8	99.9	0.48E-03	0.26E-02	0.22E-02	0.0	21.4	426.0	758.3
11	7.6	7.4	6.8	6.6	5.8	5.8	4.1	112.3	108.0	0.42E-03	0.26E-02	0.23E-02	0.1	20.6	442.0	758.2
12	7.8	7.6	7.0	6.8	5.8	5.6	3.9	115.6	114.5	0.72E-03	0.28E-02	0.24E-02	0.0	19.1	448.0	758.3
13	7.8	7.5	7.1	7.0	6.1	6.0	4.2	114.5	109.6	0.60E-03	0.32E-02	0.23E-02	0.0	19.7	455.0	758.3
14	7.3	7.0	6.4	6.2	5.4	5.3	3.7	114.5	110.2	0.60E-03	0.28E-02	0.25E-02	0.1	20.0	458.0	759.4
15	8.3	7.6	6.7	6.6	5.8	5.6	4.0	119.9	115.6	0.66E-03	0.30E-02	0.25E-02	0.0	28.1	467.0	759.4
16	8.9	8.0	7.0	6.8	5.8	5.6	3.8	122.0	117.7	0.66E-03	0.25E-02	0.23E-02	0.1	20.4	460.0	759.4
17	9.6	8.5	7.3	7.0	6.0	5.8	4.0	121.0	114.5	0.72E-03	0.28E-02	0.23E-02	0.0	20.4	454.0	759.4
18	11.0	9.7	8.3	7.8	6.7	6.4	4.5	122.6	117.7	0.72E-03	0.25E-02	0.23E-02	0.0	20.0	448.0	759.4
19	11.0	9.6	8.3	7.8	6.7	6.5	4.6	116.6	110.7	0.54E-03	0.26E-02	0.22E-02	0.0	21.1	439.0	759.4
20	12.3	10.8	9.3	8.7	7.4	7.2	5.1	114.5	106.4	0.84E-03	0.26E-02	0.23E-02	0.0	21.8	430.0	759.3
21	12.9	11.2	9.5	8.8	7.6	7.5	5.3	111.2	99.4	0.96E-03	0.26E-02	0.23E-02	0.0	22.2	422.0	759.2
22	14.0	12.2	10.5	9.8	8.6	8.4	6.0	108.5	94.0	0.90E-03	0.25E-02	0.22E-02	0.0	22.8	412.0	759.3
23	12.9	11.2	9.7	9.0	7.9	7.5	5.2	99.4	91.8	0.96E-03	0.25E-02	0.22E-02	0.1	21.9	405.0	759.4

NOV. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-29.9	-30.3	-30.4	-30.7	-30.7	-31.1	-31.4	-31.3	-29.7	-30.7	-31.2	-32.9	-34.9	-33.7	-0.2	
1	-30.9	-31.2	-31.4	-31.7	-31.7	-32.1	-32.4	-32.1	-29.6	-30.7	-31.2	-32.8	-34.9	-33.7	-0.2	
2	-31.4	-31.8	-31.9	-32.2	-32.1	-32.5	-32.8	-32.6	-29.7	-30.7	-31.2	-32.9	-34.9	-33.7	-0.2	
3	-31.4	-31.6	-31.8	-31.9	-31.9	-32.3	-32.5	-32.1	-29.6	-30.7	-31.2	-32.8	-34.9	-33.7	-0.2	
4	-31.2	-31.4	-31.6	-31.7	-31.7	-32.0	-32.1	-31.9	-29.6	-30.7	-31.2	-32.9	-34.9	-33.7	-0.2	
5	-30.5	-30.6	-30.7	-30.8	-30.7	-31.0	-31.2	-30.5	-29.6	-30.7	-31.2	-32.8	-34.8	-33.7	-0.2	
6	-29.5	-29.5	-29.6	-29.7	-29.5	-29.8	-29.9	-28.8	-29.6	-30.6	-31.2	-32.8	-34.9	-33.7	-0.2	
7	-28.1	-27.9	-28.0	-28.1	-27.9	-28.2	-28.2	-27.2	-29.6	-30.7	-31.3	-32.8	-34.8	-33.7	-0.3	
8	-26.7	-26.5	-26.2	-26.4	-26.3	-26.4	-26.5	-26.2	-29.6	-30.7	-31.2	-32.8	-34.9	-33.7	-0.2	
9	-25.0	-24.8	-24.6	-24.7	-24.4	-24.6	-24.4	-25.1	-29.6	-30.7	-31.2	-32.8	-34.9	-33.7	-0.2	
10	-23.5	-23.2	-23.2	-23.2	-23.0	-23.0	-22.9	-23.1	-29.7	-30.6	-31.2	-32.8	-34.8	-33.7	-0.2	
11	-22.0	-21.6	-21.6	-21.6	-21.4	-21.6	-21.4	-21.4	-29.7	-30.7	-31.2	-32.8	-34.8	-33.7	-0.2	
12	-20.5	-20.2	-20.2	-20.2	-20.0	-20.1	-20.0	-19.8	-29.7	-30.6	-31.2	-32.8	-34.8	-33.7	-0.2	
13	-19.9	-19.7	-19.7	-19.7	-19.5	-19.6	-19.5	-18.7	-29.7	-30.7	-31.3	-32.8	-34.8	-33.7	-0.3	
14	-19.6	-19.4	-19.3	-19.4	-19.3	-19.5	-19.5	-18.1	-29.7	-30.7	-31.2	-32.8	-34.8	-33.7	-0.3	
15	-19.6	-19.5	-19.5	-19.5	-19.5	-19.6	-19.8	-18.1	-29.7	-30.7	-31.3	-32.8	-34.8	-33.7	-0.3	
16	-19.6	-19.5	-19.5	-19.6	-19.5	-19.8	-19.8	-18.1	-29.7	-30.7	-31.3	-32.8	-34.8	-33.7	-0.3	
17	-19.9	-19.7	-19.8	-19.8	-19.8	-20.0	-20.2	-18.4	-29.7	-30.7	-31.2	-32.8	-34.8	-33.7	-0.2	
18	-20.4	-20.4	-20.4	-20.4	-20.3	-20.6	-20.7	-19.3	-29.6	-30.7	-31.2	-32.8	-34.8	-33.7	-0.2	
19	-20.7	-20.7	-20.6	-20.8	-20.6	-20.9	-20.9	-19.8	-29.6	-30.7	-31.2	-32.8	-34.8	-33.7	-0.3	
20	-20.9	-20.8	-20.9	-21.0	-20.9	-21.1	-21.2	-20.3	-29.5	-30.7	-31.2	-32.8	-34.8	-33.7	-0.3	
21	-21.3	-21.1	-21.1	-21.2	-21.1	-21.3	-21.4	-20.5	-29.5	-30.7	-31.3	-32.8	-34.8	-33.7	-0.3	
22	-21.8	-21.7	-21.7	-21.8	-21.7	-22.0	-22.0	-21.2	-29.5	-30.6	-31.2	-32.8	-34.8	-33.7	-0.2	
23	-22.8	-22.8	-22.7	-22.9	-22.8	-23.1	-23.2	-22.4	-29.4	-30.7	-31.2	-32.8	-34.8	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.4	12.6	11.0	10.5	9.3	9.0	6.4	100.4	86.9	0.90E-03	0.23E-02	0.22E-02	0.0	21.7	398.0	759.5
1	15.5	13.6	11.7	11.1	9.8	9.6	6.8	103.1	82.6	0.12E-02	0.25E-02	0.24E-02	0.0	20.6	394.0	759.4
2	16.0	14.1	12.3	11.8	10.4	10.2	7.2	100.4	84.2	0.12E-02	0.25E-02	0.24E-02	0.0	20.8	391.0	759.4
3	17.2	15.3	13.4	13.0	11.2	11.1	7.8	102.1	81.0	0.13E-02	0.26E-02	0.25E-02	0.1	20.9	393.0	758.2
4	17.4	15.4	13.6	13.1	11.4	11.2	8.0	101.5	81.0	0.13E-02	0.23E-02	0.23E-02	0.1	21.0	396.0	758.2
5	16.4	14.8	13.0	12.4	11.1	10.8	7.7	101.5	84.8	0.11E-02	0.24E-02	0.24E-02	0.0	20.9	402.0	758.3
6	17.8	16.1	14.3	13.6	12.0	11.7	8.3	103.7	85.3	0.96E-03	0.23E-02	0.23E-02	0.0	21.0	408.0	758.2
7	17.5	15.9	14.2	13.7	12.2	11.7	8.3	104.8	89.6	0.14E-02	0.26E-02	0.24E-02	0.0	21.2	418.0	757.4
8	17.4	16.3	14.7	14.4	12.8	12.3	8.7	104.8	89.6	0.11E-02	0.25E-02	0.25E-02	0.0	21.2	430.0	757.4
9	16.0	15.0	13.5	13.3	11.8	11.2	7.8	100.4	92.9	0.10E-02	0.25E-02	0.23E-02	0.0	21.2	442.0	758.3
10	17.2	16.2	14.5	14.2	12.6	12.2	8.5	105.8	97.7	0.11E-02	0.24E-02	0.22E-02	-0.1	20.9	452.0	757.4
11	17.3	16.2	14.2	13.8	12.2	11.8	8.3	106.9	97.7	0.11E-02	0.25E-02	0.23E-02	0.1	21.4	462.0	756.4
12	17.0	16.0	14.3	14.0	12.3	11.9	8.2	104.8	99.9	0.11E-02	0.27E-02	0.23E-02	0.0	22.3	471.0	756.6
13	16.6	15.6	14.3	14.0	12.3	11.7	8.0	100.4	96.1	0.11E-02	0.25E-02	0.23E-02	0.0	22.4	476.0	756.3
14	18.2	17.0	15.2	14.8	13.2	12.6	8.8	105.8	98.3	0.11E-02	0.25E-02	0.22E-02	0.0	22.8	480.0	755.4
15	18.2	16.9	15.1	14.7	13.0	12.4	8.6	106.9	97.7	0.96E-03	0.23E-02	0.21E-02	0.0	26.5	482.0	755.4
16	18.6	17.5	15.6	15.2	13.4	12.6	9.0	106.4	97.7	0.11E-02	0.24E-02	0.20E-02	0.0	23.5	482.0	754.3
17	20.0	18.7	16.8	16.4	14.5	13.2	9.2	102.6	96.1	0.14E-02	0.25E-02	0.22E-02	0.0	21.8	480.0	754.4
18	20.2	18.8	16.6	16.3	14.5	13.7	9.4	104.8	96.1	0.13E-02	0.23E-02	0.20E-02	0.2	22.6	480.0	753.4
19	20.2	18.9	17.0	16.8	15.1	14.4	10.1	103.1	94.5	0.14E-02	0.23E-02	0.19E-02	0.0	22.5	478.0	753.1
20	21.0	19.7	17.6	17.0	15.2	14.3	9.6	102.6	91.8	0.13E-02	0.20E-02	0.18E-02	0.0	22.6	479.0	752.4
21	21.6	20.2	18.1	17.6	15.6	14.8	10.0	104.8	94.5	0.14E-02	0.20E-02	0.16E-02	0.0	22.9	478.0	752.4
22	22.0	20.4	18.6	18.0	15.3	15.2	10.5	108.5	94.0	0.21E-02	0.24E-02	0.19E-02	0.0	22.2	474.0	751.4
23	22.1	20.8	18.8	18.2	16.0	15.4	10.6	106.9	92.3	0.24E-02	0.17E-02	0.16E-02	0.0	22.4	470.0	750.2

NOV. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.9	-23.9	-23.8	-24.0	-23.9	-24.1	-24.2	-23.4	-29.3	-30.6	-31.2	-32.8	-34.8	-33.7	-0.3	
1	-24.5	-24.4	-24.4	-24.5	-24.4	-24.6	-24.7	-23.9	-29.3	-30.5	-31.2	-32.8	-34.8	-33.7	-0.2	
2	-24.2	-24.1	-24.1	-24.2	-24.1	-24.3	-24.5	-23.7	-29.3	-30.5	-31.2	-32.8	-34.8	-33.7	-0.3	
3	-23.7	-23.5	-23.5	-23.6	-23.5	-23.7	-23.7	-22.9	-29.2	-30.5	-31.2	-32.8	-34.8	-33.7	-0.3	
4	-22.8	-22.7	-22.7	-22.8	-22.6	-22.9	-22.8	-21.9	-29.1	-30.5	-31.2	-32.8	-34.7	-33.7	-0.3	
5	-22.3	-22.1	-22.1	-22.1	-22.0	-22.2	-22.3	-21.1	-29.1	-30.5	-31.2	-32.8	-34.8	-33.7	-0.3	
6	-21.8	-21.7	-21.7	-21.7	-21.6	-21.8	-21.8	-20.2	-29.1	-30.5	-31.2	-32.8	-34.8	-33.7	-0.2	
7	-21.5	-21.3	-21.2	-21.2	-21.0	-21.3	-21.2	-19.4	-29.0	-30.5	-31.2	-32.8	-34.7	-33.7	-0.3	
8	-20.9	-20.8	-20.7	-20.7	-20.6	-20.8	-20.7	-18.6	-29.0	-30.4	-31.2	-32.7	-34.8	-33.7	-0.2	
9	-20.4	-20.2	-20.2	-20.2	-20.0	-20.2	-20.1	-17.5	-28.9	-30.4	-31.2	-32.7	-34.8	-33.7	-0.2	
10	-20.2	-20.0	-19.8	-19.8	-19.7	-19.9	-19.8	-16.9	-28.8	-30.4	-31.2	-32.7	-34.7	-33.7	-0.2	
11	-19.8	-19.5	-19.5	-19.5	-19.3	-19.4	-19.3	-16.2	-28.8	-30.3	-31.2	-32.7	-34.8	-33.7	-0.2	
12	-19.4	-19.2	-19.1	-19.1	-18.8	-18.9	-18.8	-15.5	-28.8	-30.3	-31.2	-32.7	-34.8	-33.7	-0.2	
13	-19.2	-18.9	-18.8	-18.9	-18.7	-18.8	-18.6	-15.5	-28.7	-30.2	-31.2	-32.7	-34.8	-33.7	-0.3	
14	-19.3	-19.0	-19.0	-18.9	-18.7	-18.8	-18.7	-15.5	-28.6	-30.2	-31.2	-32.7	-34.8	-33.7	-0.2	
15	-19.4	-19.1	-19.0	-19.0	-18.8	-18.9	-18.8	-16.0	-28.6	-30.2	-31.2	-32.7	-34.8	-33.7	-0.2	
16	-19.4	-19.1	-19.0	-19.1	-18.9	-19.0	-18.9	-16.5	-28.6	-30.2	-31.2	-32.7	-34.8	-33.7	-0.2	
17	-19.5	-19.3	-19.2	-19.3	-19.1	-19.2	-19.2	-16.9	-28.5	-30.2	-31.1	-32.7	-34.8	-33.7	-0.2	
18	-20.3	-20.2	-20.1	-20.1	-20.0	-20.1	-20.2	-18.2	-28.4	-30.1	-31.2	-32.7	-34.7	-33.7	-0.2	
19	-20.7	-20.7	-20.6	-20.7	-20.5	-20.7	-20.8	-19.1	-28.3	-30.1	-31.1	-32.7	-34.7	-33.7	-0.3	
20	-21.4	-21.3	-21.3	-21.4	-21.3	-21.5	-21.8	-20.4	-28.3	-30.1	-31.1	-32.7	-34.7	-33.7	-0.2	
21	-21.8	-21.7	-21.6	-21.7	-21.6	-21.9	-22.1	-21.1	-28.2	-30.0	-31.0	-32.7	-34.7	-33.7	-0.3	
22	-22.7	-22.6	-22.6	-22.7	-22.6	-22.8	-23.1	-22.3	-28.1	-30.0	-31.0	-32.7	-34.7	-33.7	-0.2	
23	-22.8	-22.8	-22.7	-22.9	-22.8	-23.0	-23.2	-22.5	-28.1	-30.0	-31.0	-32.7	-34.7	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	23.0	21.2	18.9	18.1	15.7	15.0	11.6	106.9	96.1	0.36E-02	0.32E-02	0.23E-02	0.0	22.6	464.0	749.2
1	23.9	22.4	20.1	19.4	17.2	16.4	13.3	103.1	91.8	0.27E-02	-0.24E-03	0.0	0.0	22.2	460.0	749.2
2	24.7	23.5	21.0	20.4	17.9	16.9	13.2	103.1	88.6	0.81E-02	0.38E-02	0.35E-02	0.0	21.7	460.0	748.2
3	23.6	22.2	19.9	19.3	17.1	16.2	13.0	103.1	85.9	0.66E-02	0.31E-02	0.26E-02	0.0	21.9	465.0	747.4
4	23.4	22.2	19.8	19.2	16.9	16.0	13.0	104.2	84.8	0.52E-02	0.13E-02	0.13E-02	0.0	22.0	471.0	747.4
5	22.0	20.4	18.4	18.0	16.0	15.1	12.3	103.7	83.7	0.59E-02	0.19E-01	0.32E-02	0.0	21.8	475.0	746.2
6	23.4	22.0	19.8	19.4	15.3	16.1	13.2	105.3	84.8	0.56E-02	0.33E-02	0.22E-02	0.0	21.8	478.0	745.2
7	23.5	22.2	20.0	19.5	15.3	16.0	12.7	103.1	86.4	0.54E-02	0.26E-02	0.17E-02	0.0	21.7	481.0	744.9
8	23.4	21.9	19.5	18.9	14.8	15.3	11.9	102.6	85.9	0.86E-02	0.56E-02	0.51E-02	0.1	21.8	484.0	744.2
9	23.0	21.8	19.8	19.2	14.9	15.4	11.4	100.4	91.3	0.41E-02	0.19E-02	0.19E-02	0.1	21.8	488.0	744.2
10	21.5	20.2	18.2	17.9	14.0	14.7	11.2	100.4	92.9	0.87E-02	0.59E-02	0.53E-02	0.0	21.3	489.0	744.2
11	20.8	19.8	17.8	17.3	13.4	13.9	10.8	99.9	94.0	0.47E-02	0.22E-02	0.16E-02	0.1	21.1	491.0	743.4
12	19.4	18.4	16.6	16.3	12.8	13.4	10.6	100.4	95.0	0.41E-02	0.17E-02	0.17E-02	0.0	21.9	495.0	743.4
13	19.3	18.2	16.2	15.9	12.4	13.1	10.3	98.3	95.0	0.42E-02	0.24E-02	0.18E-02	0.0	22.2	495.0	742.2
14	18.4	17.6	16.0	15.6	12.3	12.9	10.3	98.8	94.0	0.41E-02	0.34E-02	0.28E-02	0.1	21.5	497.0	742.2
15	17.7	16.9	15.4	15.1	11.8	12.5	10.3	102.6	96.1	0.43E-02	0.30E-02	0.19E-02	0.0	20.7	496.0	741.2
16	17.8	16.8	15.3	15.0	12.5	12.3	10.0	98.8	93.4	0.43E-02	0.31E-02	0.20E-02	0.1	21.9	496.0	741.2
17	17.7	16.7	14.9	14.5	11.0	11.7	10.1	83.2	82.1	0.43E-02	0.34E-02	0.23E-02	0.0	21.9	495.0	740.2
18	17.6	16.9	15.4	15.0	11.3	11.8	10.2	77.8	77.8	0.40E-02	0.30E-02	0.21E-02	0.1	22.4	490.0	740.2
19	16.1	15.1	13.6	13.2	10.0	10.4	9.0	80.5	78.3	0.40E-02	0.34E-02	0.23E-02	0.0	22.6	488.0	740.0
20	17.5	16.2	14.5	14.1	10.6	11.3	9.8	81.5	80.5	0.40E-02	0.29E-02	0.19E-02	0.0	22.2	482.0	740.0
21	17.4	16.1	14.4	14.0	10.6	11.4	9.8	81.0	78.8	0.35E-02	0.23E-02	0.14E-02	0.0	22.8	480.0	741.1
22	15.4	14.2	12.6	12.2	9.5	10.3	8.8	87.5	85.3	0.35E-02	0.32E-02	0.20E-02	0.1	23.0	477.0	741.2
23	14.8	13.6	12.3	12.0	9.4	10.0	8.2	96.7	90.2	0.33E-02	0.33E-02	0.20E-02	0.0	23.2	473.0	741.2

NDV. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.4	-23.2	-23.2	-23.3	-23.2	-23.5	-23.7	-23.0	-28.1	-29.9	-31.0	-32.7	-34.7	-33.7	-0.2	
1	-23.9	-23.8	-23.9	-24.0	-23.9	-24.2	-24.4	-23.6	-28.0	-29.9	-31.0	-32.7	-34.7	-33.7	-0.2	
2	-25.3	-25.2	-25.3	-25.4	-25.4	-25.7	-26.0	-24.9	-28.0	-29.9	-31.0	-32.7	-34.7	-33.7	-0.2	
3	-26.2	-26.0	-26.0	-26.1	-25.9	-26.2	-26.4	-25.1	-27.9	-29.8	-30.9	-32.7	-34.7	-33.7	-0.2	
4	-26.7	-26.6	-26.7	-26.8	-26.8	-27.0	-27.3	-26.1	-27.9	-29.8	-30.9	-32.7	-34.7	-33.7	-0.2	
5	-26.9	-26.7	-26.9	-27.0	-26.9	-27.1	-27.5	-26.2	-27.9	-29.8	-30.9	-32.6	-34.7	-33.7	-0.2	
6	-26.6	-26.4	-26.4	-26.4	-26.3	-26.5	-26.9	-25.0	-27.8	-29.8	-30.9	-32.6	-34.7	-33.7	-0.2	
7	-26.3	-26.0	-26.0	-26.1	-25.8	-25.9	-26.3	-24.2	-27.8	-29.7	-30.9	-32.6	-34.7	-33.7	-0.3	
8	-25.8	-25.4	-25.1	-25.3	-25.0	-25.1	-25.4	-23.7	-27.8	-29.7	-30.9	-32.6	-34.7	-33.7	-0.2	
9	-24.9	-24.6	-24.6	-24.5	-24.2	-24.3	-24.4	-23.6	-27.7	-29.6	-30.9	-32.6	-34.7	-33.7	-0.2	
10	-24.1	-23.7	-23.6	-23.6	-23.3	-23.2	-23.3	-21.6	-27.7	-29.6	-30.9	-32.6	-34.7	-33.7	-0.2	
11	-23.4	-23.0	-23.1	-23.1	-22.8	-22.8	-22.8	-20.4	-27.7	-29.5	-30.9	-32.6	-34.7	-33.7	-0.2	
12	-22.5	-22.2	-22.0	-22.0	-21.8	-21.8	-21.7	-19.1	-27.7	-29.5	-30.9	-32.6	-34.7	-33.7	-0.2	
13	-21.7	-21.4	-21.2	-21.1	-20.9	-20.8	-20.7	-18.8	-27.7	-29.5	-30.8	-32.6	-34.7	-33.7	-0.2	
14	-21.0	-20.8	-20.6	-20.5	-20.2	-20.4	-20.4	-17.6	-27.7	-29.5	-30.8	-32.6	-34.7	-33.7	-0.2	
15	-20.6	-20.5	-20.2	-20.3	-20.0	-20.2	-20.3	-17.7	-27.7	-29.5	-30.7	-32.6	-34.7	-33.7	-0.3	
16	-20.4	-20.2	-20.2	-20.2	-20.1	-20.2	-20.2	-16.9	-27.7	-29.5	-30.7	-32.6	-34.7	-33.7	-0.2	
17	-21.0	-20.7	-20.6	-20.6	-20.5	-20.6	-20.7	-17.0	-27.7	-29.5	-30.7	-32.6	-34.7	-33.7	-0.2	
18	-21.6	-21.4	-21.3	-21.4	-21.3	-21.5	-21.5	-18.3	-27.7	-29.5	-30.7	-32.6	-34.7	-33.7	-0.3	
19	-22.4	-22.3	-22.3	-22.4	-22.3	-22.6	-22.7	-20.0	-27.7	-29.4	-30.7	-32.6	-34.7	-33.7	-0.3	
20	-23.4	-23.4	-23.4	-23.6	-23.5	-23.9	-24.1	-21.8	-27.7	-29.4	-30.7	-32.6	-34.7	-33.7	-0.3	
21	-24.4	-24.3	-24.4	-24.6	-24.6	-24.9	-25.4	-23.8	-27.6	-29.4	-30.7	-32.6	-34.7	-33.7	-0.3	
22	-25.2	-25.3	-25.3	-25.6	-25.6	-25.9	-26.3	-25.1	-27.5	-29.4	-30.7	-32.6	-34.7	-33.7	-0.3	
23	-26.4	-26.4	-26.5	-26.6	-26.6	-26.9	-27.3	-26.7	-27.5	-29.3	-30.7	-32.6	-34.7	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	15.6	14.7	13.2	12.8	10.0	10.7	8.6	95.6	88.0	0.34E-02	0.33E-02	0.23E-02	0.2	21.4	471.0	741.2
1	16.6	15.3	13.6	13.3	10.4	11.2	9.1	95.0	87.5	0.38E-02	0.35E-02	0.26E-02	0.1	21.0	466.0	741.1
2	16.2	15.0	13.4	13.2	11.6	11.1	9.1	97.2	89.1	0.36E-02	0.35E-02	0.26E-02	0.0	21.3	458.0	741.2
3	16.2	15.1	13.7	13.5	11.9	11.4	9.2	97.2	86.9	0.37E-02	0.36E-02	0.25E-02	0.2	21.4	454.0	742.2
4	16.2	15.1	13.6	13.2	11.6	11.1	8.9	94.5	85.3	0.37E-02	0.39E-02	0.26E-02	0.0	21.4	450.0	742.2
5	16.4	15.1	13.4	13.1	11.6	11.1	9.0	94.5	85.3	0.37E-02	0.33E-02	0.22E-02	0.1	21.3	449.0	742.2
6	16.0	15.0	13.5	13.3	11.7	11.2	8.9	96.1	86.9	0.37E-02	0.37E-02	0.25E-02	0.1	21.2	448.0	742.2
7	16.4	15.4	14.0	13.7	12.1	11.5	9.0	95.0	86.4	0.37E-02	0.39E-02	0.27E-02	0.0	21.4	452.0	742.3
8	16.2	15.3	13.8	13.6	12.0	11.4	9.2	96.1	85.9	0.32E-02	0.35E-02	0.23E-02	0.0	21.4	455.0	742.2
9	15.8	15.2	13.8	13.5	11.6	11.2	8.9	96.1	86.4	0.35E-02	0.40E-02	0.26E-02	0.0	21.4	460.0	742.2
10	16.0	15.4	13.9	13.8	12.2	11.6	9.3	97.2	89.1	0.32E-02	0.34E-02	0.23E-02	0.1	21.6	465.0	742.0
11	16.2	15.5	14.1	13.9	12.2	11.6	9.3	95.0	86.4	0.34E-02	0.25E-02	0.25E-02	0.0	22.4	470.0	742.2
12	15.2	14.3	12.9	12.7	11.2	10.5	8.4	96.1	90.2	0.28E-02	0.37E-02	0.23E-02	0.0	22.5	472.0	742.2
13	14.8	14.4	13.1	12.8	11.2	10.8	9.3	89.1	85.9	0.25E-02	0.37E-02	0.22E-02	0.0	22.4	479.0	742.2
14	14.2	13.7	12.4	12.2	10.6	10.3	8.8	87.5	85.9	0.24E-02	0.36E-02	0.20E-02	0.0	23.0	485.0	741.2
15	15.1	14.6	13.3	12.9	11.0	10.7	9.3	84.8	83.2	0.23E-02	0.35E-02	0.20E-02	0.0	22.5	485.0	741.2
16	13.2	12.6	11.4	11.3	9.8	9.5	8.2	87.5	85.9	0.25E-02	0.37E-02	0.23E-02	0.0	21.7	485.0	741.2
17	13.2	12.3	11.0	10.8	9.6	9.2	7.6	93.4	90.7	0.23E-02	0.40E-02	0.23E-02	0.1	22.8	482.0	741.0
18	13.2	12.4	11.1	10.9	9.5	9.0	7.5	97.2	94.5	0.25E-02	0.38E-02	0.23E-02	0.1	23.6	476.0	741.2
19	13.8	12.8	11.5	11.2	9.8	9.5	8.1	102.1	98.8	0.28E-02	0.41E-02	0.26E-02	0.0	22.6	471.0	741.2
20	14.4	13.2	11.6	11.2	9.8	9.4	8.1	103.1	97.7	0.25E-02	0.38E-02	0.25E-02	0.0	23.2	463.0	740.2
21	15.9	14.5	12.7	12.3	10.9	10.3	8.5	99.4	91.8	0.24E-02	0.37E-02	0.22E-02	0.0	23.3	455.0	740.1
22	15.6	14.2	12.6	12.2	10.8	10.4	8.3	101.5	95.0	0.25E-02	0.40E-02	0.22E-02	0.0	23.3	451.0	740.2
23	16.9	15.4	13.6	13.2	11.8	11.4	9.0	102.6	92.3	0.26E-02	0.39E-02	0.23E-02	0.0	23.4	447.0	739.0

NOV. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-27.2	-27.2	-27.3	-27.5	-27.5	-27.7	-28.0	-27.4	-27.5	-29.3	-30.7	-32.6	-34.7	-33.7	-0.3	
1	-27.6	-27.6	-27.6	-27.8	-27.7	-28.0	-28.2	-27.7	-27.4	-29.3	-30.6	-32.6	-34.7	-33.7	-0.3	
2	-27.6	-27.5	-27.6	-27.8	-27.7	-28.0	-28.2	-27.7	-27.4	-29.3	-30.5	-32.5	-34.7	-33.7	-0.3	
3	-27.3	-27.2	-27.3	-27.4	-27.4	-27.6	-27.9	-27.1	-27.4	-29.3	-30.6	-32.6	-34.7	-33.7	-0.3	
4	-27.4	-27.4	-27.4	-27.5	-27.5	-27.7	-27.9	-26.8	-27.4	-29.3	-30.5	-32.5	-34.7	-33.7	-0.3	
5	-27.0	-27.0	-26.9	-27.1	-27.0	-27.1	-27.5	-26.2	-27.4	-29.3	-30.5	-32.5	-34.7	-33.7	-0.3	
6	-26.0	-25.8	-25.8	-25.9	-25.8	-25.9	-26.2	-24.5	-27.4	-29.3	-30.5	-32.5	-34.7	-33.7	-0.3	
7	-25.1	-24.8	-24.8	-24.8	-24.8	-25.0	-25.2	-23.8	-27.5	-29.2	-30.5	-32.4	-34.7	-33.7	-0.3	
8	-23.2	-23.0	-22.7	-22.9	-22.8	-22.8	-23.1	-21.8	-27.5	-29.2	-30.5	-32.5	-34.7	-33.7	-0.3	
9	-21.8	-21.5	-21.3	-21.4	-21.3	-21.3	-21.6	-20.0	-27.5	-29.2	-30.5	-32.4	-34.7	-33.7	-0.3	
10	-20.9	-20.5	-20.4	-20.5	-20.2	-20.3	-20.3	-18.0	-27.5	-29.2	-30.5	-32.4	-34.6	-33.7	-0.3	
11	-20.2	-19.8	-19.7	-19.6	-19.3	-19.4	-19.4	-17.6	-27.6	-29.2	-30.5	-32.4	-34.6	-33.7	-0.3	
12	-19.9	-19.6	-19.3	-19.4	-19.1	-19.2	-19.2	-16.6	-27.6	-29.2	-30.5	-32.4	-34.6	-33.7	-0.3	
13	-19.4	-19.2	-19.0	-19.0	-18.8	-18.9	-18.8	-15.1	-27.5	-29.2	-30.5	-32.4	-34.6	-33.7	-0.3	
14	-18.8	-18.5	-18.3	-18.4	-18.1	-18.3	-18.3	-14.4	-27.5	-29.2	-30.5	-32.4	-34.6	-33.7	-0.3	
15	-18.6	-18.3	-18.2	-18.2	-18.1	-18.3	-18.4	-15.3	-27.6	-29.2	-30.4	-32.4	-34.7	-33.7	-0.2	
16	-18.4	-18.2	-18.1	-18.2	-18.0	-18.3	-18.4	-15.7	-27.5	-29.1	-30.4	-32.4	-34.7	-33.7	-0.3	
17	-18.3	-18.1	-18.0	-18.1	-17.9	-18.1	-18.3	-16.1	-27.6	-29.2	-30.3	-32.4	-34.6	-33.7	-0.1	
18	-18.3	-18.0	-18.0	-18.1	-17.9	-18.2	-18.4	-16.7	-27.5	-29.2	-30.4	-32.3	-34.7	-33.7	-0.2	
19	-18.1	-17.9	-17.9	-18.0	-17.9	-18.1	-18.3	-17.2	-27.5	-29.1	-30.3	-32.4	-34.7	-33.7	-0.2	
20	-18.2	-18.1	-18.1	-18.2	-18.1	-18.3	-18.5	-17.6	-27.4	-29.1	-30.4	-32.3	-34.7	-33.7	-0.3	
21	-18.6	-18.5	-18.5	-18.6	-18.6	-18.7	-19.0	-18.2	-27.4	-29.1	-30.3	-32.3	-34.6	-33.7	-0.3	
22	-19.6	-19.6	-19.7	-20.0	-20.0	-20.4	-20.7	-20.1	-27.3	-29.1	-30.3	-32.3	-34.6	-33.7	-0.3	
23	-20.5	-20.6	-20.7	-21.0	-20.9	-21.3	-21.7	-21.7	-27.3	-29.1	-30.3	-32.3	-34.6	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	18.2	16.8	15.0	14.5	12.7	12.2	9.8	95.6	91.8	0.32E-02	0.40E-02	0.23E-02	0.2	23.5	442.0	739.0
1	18.7	17.4	15.7	15.3	13.4	13.1	10.7	98.3	90.2	0.33E-02	0.40E-02	0.25E-02	0.0	22.9	442.0	739.1
2	19.1	17.8	16.0	15.6	13.8	13.2	10.9	95.6	87.5	0.35E-02	0.42E-02	0.27E-02	0.0	22.9	440.0	738.0
3	19.9	18.4	16.6	16.2	14.3	13.5	10.8	95.6	84.8	0.40E-02	0.43E-02	0.28E-02	0.0	22.9	442.0	738.0
4	18.2	17.2	15.5	15.3	13.5	12.8	10.4	95.6	84.8	0.37E-02	0.42E-02	0.25E-02	0.0	22.9	444.0	738.0
5	15.6	14.4	12.9	12.4	10.9	10.3	8.1	93.4	84.2	0.29E-02	0.41E-02	0.25E-02	0.0	22.8	445.0	738.0
6	14.0	13.1	11.7	11.6	10.3	9.8	8.2	91.8	85.3	0.25E-02	0.40E-02	0.25E-02	0.0	22.6	448.0	738.0
7	13.1	12.3	11.0	10.8	9.4	9.1	7.8	88.0	83.2	0.23E-02	0.40E-02	0.25E-02	0.0	22.6	455.0	739.0
8	13.8	13.0	11.8	11.4	9.9	9.5	8.1	87.5	83.7	0.21E-02	0.37E-02	0.22E-02	0.0	22.6	466.0	739.0
9	14.2	13.5	12.2	12.1	10.6	10.2	8.6	90.2	87.5	0.21E-02	0.40E-02	0.25E-02	0.0	22.7	475.0	739.0
10	14.7	14.2	13.0	12.8	11.2	10.6	9.0	89.1	86.9	0.22E-02	0.41E-02	0.28E-02	0.1	22.9	482.0	739.0
11	15.0	14.5	13.2	12.7	11.1	10.6	9.2	85.3	83.2	0.20E-02	0.33E-02	0.22E-02	0.0	23.0	484.0	739.0
12	15.2	14.4	12.8	12.4	10.8	10.4	9.0	82.1	81.0	0.21E-02	0.40E-02	0.25E-02	0.0	23.4	488.0	740.2
13	14.1	13.7	12.4	12.2	10.6	10.0	8.8	81.5	79.9	0.20E-02	0.38E-02	0.24E-02	0.0	23.6	491.0	740.2
14	13.0	12.2	11.1	10.9	9.3	8.6	7.6	79.4	77.2	0.22E-02	0.41E-02	0.25E-02	0.0	23.6	495.0	740.2
15	12.7	12.1	10.9	10.6	9.2	8.6	7.6	79.9	78.8	0.21E-02	0.37E-02	0.23E-02	0.0	21.9	497.0	741.2
16	13.4	12.9	11.8	11.4	9.8	9.4	8.2	84.8	83.2	0.23E-02	0.37E-02	0.26E-02	0.0	22.3	497.0	741.2
17	11.8	11.0	9.8	9.6	8.4	8.1	6.9	86.4	86.4	0.22E-02	0.37E-02	0.25E-02	0.1	20.3	498.0	742.2
18	12.1	11.2	10.1	9.8	8.6	8.2	7.0	89.1	88.0	0.23E-02	0.28E-02	0.23E-02	0.0	22.2	500.0	742.2
19	13.3	12.4	11.2	11.1	9.8	9.4	7.8	91.3	90.2	0.22E-02	0.50E-02	0.23E-02	0.1	22.4	500.0	742.2
20	13.8	13.0	11.6	11.4	10.0	9.6	8.2	88.6	87.5	0.23E-02	0.33E-02	0.23E-02	0.0	22.8	501.0	743.2
21	15.2	14.2	12.8	12.6	11.1	10.6	9.0	89.6	88.0	0.26E-02	0.38E-02	0.25E-02	0.0	23.0	499.0	743.2
22	14.5	13.2	11.6	11.2	9.8	9.2	7.6	98.3	94.0	0.25E-02	0.35E-02	0.23E-02	0.0	23.1	487.0	744.2
23	14.2	12.7	11.0	10.5	9.2	8.8	7.3	98.3	94.0	0.28E-02	0.37E-02	0.25E-02	0.0	23.3	482.0	745.2

NOV. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.1	-21.1	-21.3	-21.6	-21.6	-22.0	-22.3	-22.1	-27.2	-29.1	-30.3	-32.3	-34.6	-33.7	-0.3	
1	-21.5	-21.4	-21.5	-21.7	-21.7	-22.0	-22.3	-22.1	-27.2	-29.1	-30.3	-32.3	-34.6	-33.7	-0.3	
2	-21.4	-21.3	-21.3	-21.4	-21.4	-21.6	-21.9	-21.1	-27.2	-29.0	-30.3	-32.3	-34.6	-33.7	-0.3	
3	-21.3	-21.1	-21.1	-21.3	-21.3	-21.5	-21.7	-21.0	-27.2	-29.0	-30.2	-32.3	-34.6	-33.7	-0.3	
4	-21.3	-21.1	-21.1	-21.3	-21.2	-21.5	-21.7	-20.7	-27.1	-29.0	-30.2	-32.3	-34.5	-33.7	-0.3	
5	-20.7	-20.6	-20.6	-20.7	-20.6	-20.8	-20.9	-19.3	-27.0	-29.0	-30.2	-32.3	-34.6	-33.7	-0.3	
6	-20.6	-20.4	-20.4	-20.5	-20.3	-20.4	-20.7	-18.3	-27.0	-28.9	-30.2	-32.3	-34.6	-33.7	-0.3	
7	-20.4	-20.1	-20.2	-20.1	-20.0	-20.1	-20.3	-18.0	-27.0	-28.9	-30.2	-32.3	-34.6	-33.7	-0.3	
8	-20.2	-20.0	-19.9	-20.0	-19.8	-20.0	-20.2	-17.9	-27.0	-28.9	-30.2	-32.3	-34.6	-33.7	-0.3	
9	-19.7	-19.5	-19.4	-19.5	-19.3	-19.4	-19.4	-17.2	-27.0	-28.8	-30.2	-32.3	-34.7	-33.7	-0.2	
10	-19.0	-18.8	-18.6	-18.5	-18.2	-18.1	-18.1	-16.1	-27.0	-28.8	-30.2	-32.3	-34.6	-33.7	-0.3	
11	-18.7	-18.3	-18.3	-18.2	-18.0	-18.0	-17.9	-14.8	-26.9	-28.8	-30.2	-32.2	-34.6	-33.7	-0.3	
12	-18.3	-17.9	-17.8	-17.7	-17.5	-17.5	-17.4	-15.5	-26.8	-28.8	-30.2	-32.2	-34.6	-33.7	-0.3	
13	-17.4	-16.9	-16.9	-16.8	-16.6	-16.4	-16.4	-15.2	-26.8	-28.7	-30.1	-32.2	-34.6	-33.7	-0.3	
14	-16.8	-16.6	-16.4	-16.4	-16.3	-16.4	-16.6	-14.7	-26.8	-28.8	-30.1	-32.2	-34.6	-33.7	-0.2	
15	-17.1	-16.9	-16.8	-16.8	-16.7	-16.7	-16.7	-14.0	-26.7	-28.7	-30.1	-32.2	-34.6	-33.7	-0.3	
16	-16.7	-16.5	-16.4	-16.3	-16.2	-16.3	-16.3	-12.5	-26.7	-28.7	-30.1	-32.2	-34.6	-33.7	-0.3	
17	-16.9	-16.7	-16.7	-16.7	-16.6	-16.8	-16.9	-14.5	-26.7	-28.7	-30.0	-32.2	-34.6	-33.7	-0.1	
18	-16.9	-16.6	-16.5	-16.6	-16.4	-16.6	-16.7	-13.4	-26.7	-28.6	-30.0	-32.2	-34.6	-33.7	-0.2	
19	-17.6	-17.4	-17.4	-17.6	-17.5	-17.8	-18.0	-16.7	-26.6	-28.6	-30.0	-32.1	-34.6	-33.7	-0.2	
20	-18.1	-17.9	-17.9	-18.1	-18.0	-18.3	-18.6	-17.8	-26.5	-28.6	-30.0	-32.1	-34.6	-33.7	-0.2	
21	-18.6	-18.6	-18.8	-18.9	-18.8	-19.1	-19.3	-18.7	-26.5	-28.6	-30.0	-32.1	-34.6	-33.7	-0.3	
22	-18.9	-18.8	-18.9	-19.0	-19.0	-19.2	-19.5	-19.0	-26.5	-28.6	-30.0	-32.1	-34.6	-33.7	-0.3	
23	-19.3	-19.3	-19.3	-19.4	-19.3	-19.6	-19.8	-19.5	-26.4	-28.5	-30.0	-32.1	-34.5	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	16.3	14.7	13.1	12.8	11.3	10.8	8.6	96.1	89.6	0.29E-02	0.40E-02	0.25E-02	0.0	20.7	479.0	745.0
1	15.9	14.5	13.0	12.6	11.0	10.6	8.6	95.6	90.2	0.28E-02	0.37E-02	0.26E-02	0.0	22.9	480.0	745.2
2	17.2	15.9	14.2	13.9	12.2	11.6	9.6	93.4	87.5	0.27E-02	0.36E-02	0.24E-02	0.0	22.9	480.0	746.2
3	16.5	15.2	13.5	13.1	11.4	11.0	9.4	88.6	84.2	0.29E-02	0.41E-02	0.28E-02	0.0	22.9	481.0	746.2
4	15.8	14.6	13.0	12.8	11.2	10.7	8.9	93.4	87.5	0.26E-02	0.38E-02	0.26E-02	0.0	22.8	480.0	747.2
5	16.0	15.0	13.3	12.8	11.6	11.1	9.3	90.7	86.9	0.31E-02	0.42E-02	0.27E-02	0.1	22.7	482.0	747.4
6	16.9	15.7	14.2	13.8	12.4	11.8	9.5	92.9	88.6	0.28E-02	0.39E-02	0.28E-02	0.0	22.8	484.0	748.2
7	16.2	15.3	13.8	13.1	12.0	11.5	9.7	91.8	88.6	0.28E-02	0.38E-02	0.25E-02	0.2	22.7	486.0	749.2
8	18.2	17.2	15.4	14.9	13.2	12.5	10.0	92.9	88.6	0.31E-02	0.42E-02	0.29E-02	0.0	22.7	487.0	749.2
9	16.4	15.4	13.7	13.1	11.8	11.3	9.2	98.8	94.5	0.28E-02	0.40E-02	0.26E-02	0.0	22.5	490.0	749.2
10	14.6	14.3	13.0	12.6	11.4	10.9	9.0	97.2	94.5	0.28E-02	0.46E-02	0.25E-02	0.0	22.8	491.0	750.2
11	13.5	13.1	12.0	12.0	10.5	10.0	8.5	96.7	93.4	0.29E-02	0.37E-02	0.25E-02	0.0	23.3	495.0	750.0
12	13.2	12.9	11.8	11.6	10.2	9.7	8.0	96.1	92.9	0.31E-02	0.41E-02	0.28E-02	0.0	23.4	500.0	749.2
13	13.2	12.5	11.2	11.0	9.6	9.3	7.8	95.0	93.4	0.28E-02	0.40E-02	0.27E-02	0.0	23.6	502.0	749.2
14	12.4	12.1	11.0	11.0	9.7	9.2	7.8	91.8	89.6	0.29E-02	0.41E-02	0.25E-02	0.0	22.9	508.0	749.2
15	13.8	13.1	11.9	11.7	10.3	9.9	8.2	92.3	90.7	0.29E-02	0.52E-02	0.25E-02	0.0	23.2	510.0	749.2
16	12.6	12.0	10.9	10.6	9.4	9.0	7.6	90.2	88.6	0.28E-02	0.37E-02	0.25E-02	0.0	23.4	510.0	749.2
17	11.4	10.7	9.7	9.5	8.3	8.1	6.8	89.6	88.6	0.28E-02	0.40E-02	0.23E-02	0.0	6.8	506.0	749.2
18	10.8	10.1	9.0	8.8	7.8	7.4	6.3	89.6	89.1	0.30E-02	0.43E-02	0.28E-02	0.2	3.4	510.0	749.2
19	12.1	11.2	10.0	9.8	8.7	8.3	7.0	90.7	90.2	0.31E-02	0.43E-02	0.27E-02	-0.1	1.8	503.0	749.1
20	11.9	11.0	9.8	9.6	8.5	8.1	6.7	91.8	90.7	0.31E-02	0.50E-02	0.26E-02	0.0	1.0	498.0	750.3
21	13.0	11.7	10.2	9.8	8.6	8.2	6.9	95.6	94.0	0.31E-02	0.49E-02	0.26E-02	0.1	0.3	495.0	750.4
22	12.1	11.1	9.7	9.4	8.2	7.9	6.8	88.6	86.9	0.32E-02	0.42E-02	0.26E-02	0.1	5.1	494.0	751.3
23	11.7	10.8	9.5	9.2	8.1	7.7	6.6	88.0	86.4	0.31E-02	0.42E-02	0.27E-02	0.0	1.7	490.0	751.4

NOV. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-19.7	-19.7	-19.7	-19.8	-19.8	-20.1	-20.3	-19.8	-26.4	-28.5	-30.0	-32.1	-34.6	-33.7	-0.3	
1	-20.2	-20.2	-20.2	-20.4	-20.3	-20.6	-20.7	-20.2	-26.3	-28.5	-30.0	-32.1	-34.6	-33.7	-0.3	
2	-21.0	-20.9	-20.9	-21.1	-21.0	-21.3	-21.5	-20.9	-26.3	-28.5	-29.9	-32.1	-34.6	-33.7	-0.3	
3	-21.3	-21.2	-21.3	-21.4	-21.4	-21.7	-21.9	-21.2	-26.3	-28.4	-29.9	-32.1	-34.6	-33.7	-0.3	
4	-21.6	-21.4	-21.6	-21.7	-21.6	-21.9	-22.2	-21.5	-26.3	-28.4	-29.9	-32.1	-34.5	-33.7	-0.3	
5	-21.7	-21.6	-21.6	-21.7	-21.6	-21.9	-22.2	-20.8	-26.2	-28.4	-29.9	-32.1	-34.6	-33.7	-0.3	
6	-21.7	-21.6	-21.6	-21.7	-21.5	-21.8	-22.1	-20.3	-26.2	-28.4	-29.8	-32.1	-34.5	-33.7	-0.3	
7	-21.1	-20.7	-20.7	-20.8	-20.7	-20.8	-21.2	-19.3	-26.2	-28.3	-29.8	-32.1	-34.5	-33.7	-0.3	
8	-19.9	-19.6	-19.3	-19.4	-19.3	-19.3	-19.8	-19.2	-26.1	-28.3	-29.8	-32.1	-34.6	-33.7	-0.3	
9	-19.0	-18.7	-18.5	-18.6	-18.4	-18.4	-18.6	-18.9	-26.1	-28.2	-29.8	-32.1	-34.5	-33.7	-0.3	
10	-18.0	-17.6	-17.5	-17.5	-17.3	-17.3	-17.3	-17.1	-26.1	-28.3	-29.8	-32.1	-34.6	-33.7	-0.3	
11	-17.1	-16.7	-16.7	-16.7	-16.5	-16.5	-16.5	-15.8	-26.0	-28.2	-29.8	-32.1	-34.5	-33.7	-0.3	
12	-16.6	-16.2	-16.1	-16.1	-16.0	-15.9	-15.9	-15.1	-26.0	-28.2	-29.7	-32.1	-34.5	-33.7	-0.3	
13	-16.2	-15.9	-15.8	-15.8	-15.6	-15.6	-15.4	-14.6	-26.0	-28.2	-29.7	-32.0	-34.5	-33.7	-0.3	
14	-16.1	-16.0	-15.7	-15.6	-15.5	-15.8	-16.0	-14.2	-26.0	-28.1	-29.8	-32.0	-34.5	-33.7	-0.3	
15	-16.0	-15.8	-15.6	-15.7	-15.3	-15.7	-15.8	-13.4	-26.0	-28.1	-29.7	-32.0	-34.5	-33.7	-0.3	
16	-15.9	-15.7	-15.6	-15.6	-15.5	-15.7	-15.9	-12.8	-26.0	-28.1	-29.7	-32.0	-34.5	-33.7	-0.3	
17	-16.5	-16.3	-16.2	-16.3	-16.2	-16.6	-16.7	-14.0	-26.0	-28.1	-29.7	-32.0	-34.5	-33.7	-0.2	
18	-17.1	-17.0	-17.0	-17.0	-17.0	-17.3	-17.4	-15.3	-26.0	-28.1	-29.7	-32.0	-34.5	-33.7	-0.3	
19	-17.6	-17.8	-17.9	-17.9	-17.9	-18.1	-18.2	-16.2	-26.0	-28.1	-29.6	-31.9	-34.5	-33.7	-0.3	
20	-18.5	-18.7	-18.8	-18.9	-18.8	-19.1	-19.3	-18.3	-25.9	-28.1	-29.6	-32.0	-34.5	-33.7	-0.3	
21	-18.9	-19.3	-19.6	-19.9	-20.0	-20.2	-20.5	-20.1	-25.8	-28.0	-29.6	-31.9	-34.5	-33.7	-0.3	
22	-19.6	-20.3	-20.9	-21.3	-21.4	-21.8	-22.2	-22.2	-25.8	-28.0	-29.5	-31.9	-34.4	-33.7	-0.3	
23	-20.5	-21.5	-21.9	-22.2	-22.3	-22.5	-22.8	-22.6	-25.8	-28.0	-29.5	-31.9	-34.4	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	13.0	11.6	11.2	9.8	9.4	8.2	83.7	82.6	0.33E-02	0.43E-02	0.26E-02	0.0	4.0	488.0	752.2
1	15.4	14.2	12.4	12.0	10.4	9.9	8.5	88.0	85.9	0.32E-02	0.41E-02	0.26E-02	0.0	-1.7	485.0	752.4
2	15.6	14.4	12.8	12.4	11.0	10.5	8.9	88.6	84.8	0.31E-02	0.41E-02	0.26E-02	0.0	-2.6	480.0	753.4
3	15.5	14.4	12.7	12.4	10.9	10.4	8.8	89.6	86.4	0.29E-02	0.42E-02	0.26E-02	0.1	-4.0	479.0	753.4
4	15.0	13.7	12.1	11.8	10.5	10.0	8.2	92.9	86.9	0.32E-02	0.44E-02	0.28E-02	0.1	-3.5	476.0	754.2
5	13.9	12.8	11.5	11.2	9.9	9.4	7.8	93.4	89.6	0.31E-02	0.44E-02	0.28E-02	0.1	-4.1	475.0	754.4
6	13.1	12.0	10.6	10.6	9.4	8.8	7.4	94.5	91.8	0.31E-02	0.46E-02	0.29E-02	0.1	-2.8	475.0	754.3
7	14.8	13.7	12.2	12.0	10.6	10.2	8.5	97.7	93.4	0.32E-02	0.45E-02	0.27E-02	0.0	-3.2	478.0	754.2
8	12.4	11.5	10.3	10.0	8.9	8.4	7.0	96.1	93.4	0.31E-02	0.43E-02	0.27E-02	0.1	-1.8	485.0	753.4
9	13.2	12.7	11.4	11.2	10.0	9.5	8.0	94.0	91.8	0.28E-02	0.43E-02	0.26E-02	0.1	0.3	491.0	753.4
10	12.8	12.2	11.1	11.0	9.7	9.2	7.8	89.6	89.1	0.29E-02	0.44E-02	0.28E-02	-0.1	1.1	497.0	752.4
11	11.9	11.4	10.4	10.1	8.9	8.5	7.3	87.5	85.9	0.28E-02	0.55E-02	0.26E-02	0.1	1.0	501.0	752.4
12	12.1	11.7	10.7	10.4	9.0	8.6	7.6	82.6	81.5	0.28E-02	0.44E-02	0.26E-02	0.0	3.6	504.0	752.4
13	10.9	10.6	9.8	9.4	8.1	7.6	6.5	74.0	74.0	0.29E-02	0.44E-02	0.26E-02	0.1	5.8	507.0	751.2
14	12.0	11.5	10.4	10.0	8.6	8.0	7.0	77.2	76.7	0.29E-02	0.47E-02	0.28E-02	0.1	5.6	507.0	751.2
15	10.4	10.2	9.3	9.0	7.8	7.3	6.2	71.8	71.3	0.29E-02	0.47E-02	0.27E-02	0.0	5.0	507.0	751.4
16	8.8	8.4	7.5	7.2	6.3	5.9	4.1	55.6	55.6	0.28E-02	0.45E-02	0.27E-02	0.0	6.1	508.0	751.2
17	7.7	7.2	6.4	6.2	5.3	5.0	4.0	63.2	65.9	0.31E-02	0.46E-02	0.29E-02	0.0	7.0	503.0	751.2
18	7.6	6.6	5.6	5.4	4.6	4.4	3.8	78.8	83.2	0.32E-02	0.48E-02	0.29E-02	-0.1	6.3	501.0	750.2
19	7.6	6.5	5.5	5.2	4.5	4.4	3.6	81.0	87.5	0.31E-02	0.47E-02	0.28E-02	0.0	5.7	496.0	750.2
20	8.3	7.0	5.9	5.5	4.8	4.6	3.9	81.5	86.9	0.30E-02	0.41E-02	0.26E-02	0.2	4.8	492.0	750.2
21	8.5	7.0	5.7	5.2	4.4	4.2	3.5	75.6	85.9	0.30E-02	0.44E-02	0.26E-02	0.0	3.3	485.0	750.2
22	8.5	7.1	5.8	5.2	4.4	4.1	3.4	75.1	89.6	0.32E-02	0.44E-02	0.28E-02	0.0	2.2	477.0	750.2
23	9.3	7.8	6.5	6.0	5.2	5.0	4.1	77.2	89.1	0.30E-02	0.44E-02	0.27E-02	0.1	0.5	474.0	750.2

NOV. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.7	-21.1	-21.3	-21.6	-21.5	-21.8	-22.2	-22.0	-25.8	-27.9	-29.5	-31.9	-34.4	-33.7	-0.2	
1	-20.9	-21.1	-21.3	-21.4	-21.3	-21.6	-21.7	-21.1	-25.8	-27.9	-29.5	-31.9	-34.5	-33.7	-0.2	
2	-20.6	-20.7	-20.8	-21.0	-20.9	-21.2	-21.3	-20.8	-25.8	-27.9	-29.5	-31.9	-34.4	-33.7	-0.3	
3	-20.3	-20.2	-20.2	-20.3	-20.2	-20.4	-20.5	-19.8	-25.7	-27.9	-29.5	-31.9	-34.5	-33.7	-0.3	
4	-20.2	-20.0	-20.0	-20.1	-19.8	-20.1	-20.2	-18.9	-25.7	-27.9	-29.5	-31.9	-34.4	-33.7	-0.3	
5	-19.0	-18.9	-18.9	-19.0	-18.9	-19.2	-19.3	-18.1	-25.7	-27.9	-29.4	-31.9	-34.5	-33.7	-0.3	
6	-19.0	-18.8	-18.8	-18.8	-18.6	-18.9	-19.0	-17.0	-25.7	-27.9	-29.4	-31.9	-34.4	-33.7	-0.3	
7	-18.8	-18.6	-18.5	-18.6	-18.4	-18.6	-18.7	-16.4	-25.7	-27.9	-29.4	-31.9	-34.4	-33.7	-0.3	
8	-18.5	-18.3	-18.2	-18.2	-18.1	-18.3	-18.4	-15.3	-25.7	-27.8	-29.4	-31.9	-34.4	-33.7	-0.3	
9	-18.2	-17.9	-17.8	-17.8	-17.6	-17.8	-17.7	-14.2	-25.7	-27.8	-29.4	-31.9	-34.4	-33.7	-0.3	
10	-17.4	-17.2	-17.1	-17.0	-16.7	-17.0	-17.0	-13.7	-25.8	-27.8	-29.4	-31.9	-34.5	-33.7	-0.2	
11	-16.8	-16.5	-16.3	-16.3	-16.1	-16.3	-16.4	-12.6	-25.8	-27.7	-29.3	-31.8	-34.5	-33.7	-0.2	
12	-16.1	-15.9	-15.7	-15.8	-15.5	-15.7	-15.7	-11.8	-25.8	-27.7	-29.3	-31.8	-34.5	-33.7	-0.2	
13	-16.2	-16.0	-15.9	-15.9	-15.6	-15.8	-15.8	-11.8	-25.7	-27.7	-29.3	-31.8	-34.5	-33.7	-0.2	
14	-15.7	-15.3	-15.3	-15.2	-15.0	-15.1	-15.1	-11.4	-25.7	-27.7	-29.3	-31.8	-34.4	-33.7	-0.2	
15	-15.3	-15.1	-15.0	-14.9	-14.7	-15.0	-15.0	-11.8	-25.7	-27.7	-29.3	-31.8	-34.4	-33.7	-0.2	
16	-15.1	-14.9	-14.8	-14.8	-14.6	-14.9	-15.0	-12.4	-25.7	-27.7	-29.3	-31.8	-34.5	-33.7	-0.2	
17	-15.3	-15.1	-15.1	-15.1	-14.9	-15.1	-15.3	-13.1	-25.7	-27.7	-29.3	-31.8	-34.4	-33.7	-0.3	
18	-15.4	-15.1	-15.1	-15.2	-15.0	-15.2	-15.3	-13.4	-25.7	-27.7	-29.3	-31.8	-34.4	-33.7	-0.3	
19	-15.7	-15.4	-15.4	-15.4	-15.3	-15.5	-15.6	-14.0	-25.6	-27.7	-29.3	-31.8	-34.4	-33.7	-0.3	
20	-16.0	-15.8	-15.7	-15.8	-15.7	-15.9	-16.1	-14.9	-25.6	-27.7	-29.3	-31.8	-34.4	-33.7	-0.3	
21	-16.2	-16.0	-16.0	-16.1	-16.0	-16.2	-16.4	-15.4	-25.6	-27.7	-29.2	-31.7	-34.4	-33.7	-0.3	
22	-16.4	-16.3	-16.3	-16.4	-16.3	-16.5	-16.7	-15.9	-25.6	-27.7	-29.2	-31.7	-34.4	-33.7	-0.3	
23	-16.9	-16.7	-16.7	-16.8	-16.7	-17.0	-17.2	-16.5	-25.6	-27.7	-29.2	-31.7	-34.4	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.8	8.5	7.2	6.8	5.8	5.6	4.8	76.1	84.2	0.31E-02	0.47E-02	0.29E-02	0.2	0.0	473.0	750.2
1	11.4	9.9	8.5	8.2	7.1	6.8	6.0	77.2	82.6	0.27E-02	0.44E-02	0.26E-02	0.0	-1.0	477.0	750.2
2	10.6	9.4	8.0	7.7	6.5	6.0	5.3	73.4	77.2	0.32E-02	0.45E-02	0.28E-02	0.0	-0.4	482.0	750.4
3	10.2	9.5	8.4	8.2	7.1	6.8	5.7	78.3	81.0	0.29E-02	0.45E-02	0.28E-02	0.1	0.9	486.0	750.2
4	12.4	11.4	10.2	9.8	8.5	8.0	7.0	76.1	78.8	0.26E-02	0.46E-02	0.28E-02	0.0	0.2	487.0	750.2
5	13.2	12.4	11.0	10.5	8.9	8.4	6.8	72.4	74.0	0.31E-02	0.49E-02	0.31E-02	0.0	0.9	494.0	750.2
6	13.4	13.0	11.7	11.2	9.7	9.2	7.1	68.0	67.5	0.30E-02	0.44E-02	0.28E-02	0.0	0.8	496.0	751.2
7	12.8	12.2	11.0	10.6	9.2	8.7	6.9	72.4	72.9	0.27E-02	0.47E-02	0.28E-02	0.0	1.2	497.0	751.4
8	12.6	11.9	10.8	10.6	9.3	8.9	7.2	73.4	73.4	0.28E-02	0.49E-02	0.29E-02	0.0	2.5	500.0	751.4
9	13.3	12.7	11.5	11.1	9.7	9.2	7.5	72.9	73.4	0.27E-02	0.47E-02	0.30E-02	0.1	2.3	503.0	751.2
10	13.7	13.2	12.0	11.5	9.9	9.4	7.8	68.6	68.6	0.28E-02	0.46E-02	0.29E-02	0.0	2.4	508.0	751.4
11	14.2	13.5	12.1	11.8	10.0	9.5	7.6	65.9	66.4	0.29E-02	0.49E-02	0.26E-02	0.0	2.4	511.0	752.4
12	14.2	13.6	12.2	11.9	10.1	9.6	7.9	67.5	68.6	0.28E-02	0.52E-02	0.28E-02	0.0	2.0	517.0	752.6
13	16.0	15.2	13.8	13.6	11.0	10.6	8.4	67.5	67.5	0.29E-02	0.48E-02	0.30E-02	0.0	1.7	518.0	752.2
14	14.5	13.9	12.7	12.4	10.5	10.0	8.3	68.6	69.7	0.26E-02	0.44E-02	0.29E-02	0.0	2.0	520.0	753.4
15	13.5	12.7	11.5	11.1	9.1	8.9	6.9	65.9	67.0	0.29E-02	0.49E-02	0.28E-02	0.0	2.4	524.0	753.4
16	13.4	12.6	11.4	10.8	9.1	9.0	7.4	59.4	59.4	0.29E-02	0.49E-02	0.31E-02	0.0	3.2	526.0	754.2
17	13.1	12.4	11.2	10.8	9.0	8.9	6.9	51.3	52.9	0.28E-02	0.34E-02	0.29E-02	0.0	4.0	525.0	754.3
18	13.8	13.0	11.6	11.1	9.4	9.2	6.8	51.8	51.3	0.28E-02	0.49E-02	0.30E-02	0.0	4.0	524.0	755.4
19	13.4	12.8	11.2	10.9	9.3	9.2	7.5	59.4	59.9	0.25E-02	0.49E-02	0.28E-02	0.0	3.0	526.0	755.3
20	13.1	12.1	10.8	10.4	9.0	8.5	7.1	62.6	63.2	0.27E-02	0.48E-02	0.30E-02	-0.1	2.1	522.0	756.4
21	13.9	13.0	11.5	10.8	9.0	8.9	7.3	61.6	61.6	0.26E-02	0.47E-02	0.28E-02	0.2	1.6	518.0	756.4
22	13.5	12.7	11.2	10.9	9.1	8.7	7.1	65.9	65.9	0.29E-02	0.49E-02	0.31E-02	0.0	1.4	518.0	757.4
23	13.5	12.8	11.5	11.0	9.5	9.0	7.2	64.8	66.4	0.28E-02	0.48E-02	0.29E-02	0.0	0.6	515.0	757.2

NDV. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-17.2	-17.0	-17.1	-17.0	-17.0	-17.3	-17.4	-16.7	-25.6	-27.7	-29.2	-31.6	-34.4	-33.7	-0.3	
1	-17.4	-17.2	-17.1	-17.3	-17.2	-17.3	-17.6	-16.9	-25.6	-27.6	-29.2	-31.7	-34.4	-33.7	-0.4	
2	-17.5	-17.4	-17.4	-17.5	-17.3	-17.6	-17.8	-17.0	-25.5	-27.6	-29.2	-31.6	-34.4	-33.7	-0.3	
3	-17.7	-17.6	-17.5	-17.6	-17.5	-17.8	-17.9	-17.0	-25.5	-27.6	-29.1	-31.6	-34.4	-33.7	-0.3	
4	-17.9	-17.7	-17.7	-17.8	-17.7	-17.9	-18.1	-16.9	-25.4	-27.5	-29.1	-31.6	-34.4	-33.7	-0.3	
5	-17.9	-17.7	-17.7	-17.7	-17.7	-17.8	-18.1	-16.4	-25.4	-27.5	-29.1	-31.6	-34.4	-33.7	-0.3	
6	-17.5	-17.3	-17.1	-17.3	-17.0	-17.3	-17.4	-15.0	-25.4	-27.5	-29.1	-31.6	-34.4	-33.7	-0.3	
7	-17.1	-16.9	-16.8	-16.8	-16.7	-16.9	-17.0	-14.1	-25.3	-27.5	-29.1	-31.6	-34.4	-33.7	-0.3	
8	-16.8	-16.6	-16.4	-16.5	-16.3	-16.4	-16.7	-14.4	-25.3	-27.5	-29.1	-31.6	-34.4	-33.7	-0.3	
9	-16.4	-16.1	-16.0	-16.0	-15.7	-15.7	-16.0	-15.5	-25.3	-27.4	-29.1	-31.6	-34.4	-33.7	-0.3	
10	-15.8	-15.4	-15.3	-15.3	-15.1	-15.1	-15.3	-13.9	-25.3	-27.4	-29.1	-31.6	-34.4	-33.7	-0.3	
11	-15.4	-14.9	-14.9	-14.9	-14.7	-14.7	-14.8	-13.1	-25.3	-27.4	-29.1	-31.6	-34.4	-33.7	-0.3	
12	-14.8	-14.4	-14.3	-14.4	-14.2	-14.1	-14.2	-12.7	-25.3	-27.4	-29.0	-31.6	-34.4	-33.7	-0.3	
13	-14.6	-14.2	-14.1	-14.1	-13.9	-13.9	-13.9	-12.3	-25.2	-27.4	-29.0	-31.6	-34.4	-33.7	-0.3	
14	-14.3	-14.2	-14.0	-14.0	-13.8	-14.1	-14.4	-12.0	-25.2	-27.4	-29.0	-31.6	-34.4	-33.7	-0.3	
15	-14.0	-13.9	-13.7	-13.9	-13.7	-13.9	-14.2	-11.3	-25.2	-27.3	-29.0	-31.6	-34.4	-33.7	-0.3	
16	-14.1	-14.0	-13.9	-13.9	-13.7	-14.1	-14.2	-10.7	-25.1	-27.3	-29.0	-31.6	-34.4	-33.7	-0.2	
17	-14.8	-14.6	-14.4	-14.5	-14.4	-14.8	-14.9	-11.1	-25.1	-27.3	-28.9	-31.6	-34.4	-33.7	-0.2	
18	-15.3	-15.1	-15.2	-15.3	-15.2	-15.5	-15.5	-12.3	-25.1	-27.2	-28.9	-31.5	-34.4	-33.7	-0.3	
19	-16.3	-16.2	-16.2	-16.4	-16.4	-16.6	-16.7	-13.9	-25.1	-27.2	-28.9	-31.5	-34.4	-33.7	-0.3	
20	-17.4	-17.3	-17.4	-17.7	-17.7	-18.0	-18.1	-15.8	-25.0	-27.2	-28.8	-31.5	-34.4	-33.7	-0.3	
21	-18.8	-18.8	-19.0	-19.2	-19.3	-19.6	-20.0	-18.1	-25.0	-27.2	-28.8	-31.5	-34.4	-33.7	-0.3	
22	-20.0	-20.0	-20.2	-20.5	-20.5	-20.9	-21.2	-20.0	-24.9	-27.2	-28.8	-31.4	-34.4	-33.7	-0.3	
23	-21.3	-21.2	-21.4	-21.7	-21.7	-22.1	-22.4	-21.8	-24.9	-27.2	-28.8	-31.5	-34.4	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.5	12.4	11.2	10.6	9.2	8.6	6.8	65.9	67.0	0.28E-02	0.46E-02	0.29E-02	0.0	0.4	514.0	758.2
1	13.0	12.3	11.2	10.8	9.4	8.8	7.0	67.0	68.0	0.29E-02	0.46E-02	0.31E-02	0.0	0.8	510.0	759.6
2	12.7	12.0	10.8	10.5	8.9	8.3	6.6	67.0	67.5	0.28E-02	0.47E-02	0.29E-02	0.0	1.0	511.0	759.4
3	12.9	11.8	10.6	10.0	8.6	8.1	6.2	68.0	68.6	0.26E-02	0.45E-02	0.28E-02	0.1	1.2	510.0	760.2
4	12.5	11.7	10.5	9.9	8.7	8.2	6.5	72.4	73.4	0.29E-02	0.43E-02	0.29E-02	0.0	1.4	507.0	760.1
5	12.5	11.8	10.6	10.1	8.7	8.2	6.4	77.8	77.8	0.28E-02	0.47E-02	0.30E-02	0.1	1.7	506.0	760.2
6	13.0	12.2	11.0	10.3	8.8	8.3	6.5	79.4	78.8	0.30E-02	0.44E-02	0.28E-02	0.0	2.2	510.0	761.3
7	12.9	12.2	10.8	10.2	8.8	8.4	6.5	79.9	79.4	0.31E-02	0.48E-02	0.30E-02	-0.1	2.2	511.0	761.2
8	13.6	13.1	11.7	11.0	9.5	9.4	7.9	86.4	86.4	0.31E-02	0.49E-02	0.31E-02	0.0	2.3	513.0	761.2
9	13.0	12.4	11.2	10.7	9.4	9.3	7.8	90.2	88.6	0.31E-02	0.48E-02	0.30E-02	0.1	2.1	514.0	761.3
10	12.9	12.4	11.2	10.9	9.7	9.5	7.8	95.0	91.8	0.31E-02	0.48E-02	0.30E-02	0.0	1.5	518.0	762.3
11	13.2	12.6	11.3	10.6	9.3	9.2	7.6	95.6	92.3	0.31E-02	0.49E-02	0.30E-02	0.0	1.8	520.0	762.3
12	13.4	13.0	11.8	11.3	10.0	9.9	8.1	94.5	91.8	0.30E-02	0.64E-02	0.29E-02	0.0	2.4	524.0	762.4
13	13.5	12.9	11.6	11.1	9.8	9.6	8.0	95.6	92.9	0.32E-02	0.51E-02	0.29E-02	0.0	1.3	526.0	761.4
14	13.5	12.8	11.5	11.0	9.8	9.5	7.7	97.2	94.5	0.31E-02	0.49E-02	0.28E-02	0.0	0.5	524.0	761.2
15	12.5	11.8	10.6	10.2	8.8	8.9	6.4	103.7	101.0	0.30E-02	0.47E-02	0.28E-02	0.1	-0.5	526.0	761.2
16	12.1	11.4	10.2	9.8	8.5	8.6	6.2	108.0	104.8	0.31E-02	0.47E-02	0.30E-02	0.0	0.2	527.0	761.3
17	12.6	11.7	10.3	9.7	8.4	8.5	6.1	109.1	105.8	0.31E-02	0.50E-02	0.33E-02	0.0	-0.1	523.0	761.4
18	13.8	12.7	11.2	10.5	9.4	9.1	6.6	110.7	107.5	0.31E-02	0.47E-02	0.31E-02	0.2	2.8	517.0	761.4
19	14.6	13.4	11.9	11.2	9.8	9.6	6.8	112.3	109.1	0.31E-02	0.47E-02	0.29E-02	0.0	0.5	511.0	761.2
20	15.1	13.7	12.1	11.2	9.9	9.7	6.8	113.4	110.2	0.32E-02	0.52E-02	0.31E-02	0.0	-2.4	502.0	760.2
21	15.2	13.6	11.9	11.1	9.7	9.5	7.8	113.4	110.7	0.31E-02	0.60E-02	0.29E-02	0.0	-5.4	494.0	760.2
22	16.2	14.8	13.0	12.0	10.4	10.2	7.2	113.4	111.2	0.34E-02	0.48E-02	0.32E-02	-0.1	-8.7	485.0	760.2
23	17.6	15.8	13.8	13.0	11.4	10.8	7.8	111.8	108.0	0.32E-02	0.55E-02	0.29E-02	0.0	-12.0	479.0	760.2

NOV. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-22.0	-22.1	-22.3	-22.5	-22.6	-22.9	-23.2	-22.8	-24.9	-27.1	-28.8	-31.4	-34.4	-33.7	-0.3	
1	-22.7	-22.8	-23.0	-23.3	-23.4	-23.7	-24.0	-23.5	-24.9	-27.1	-28.8	-31.4	-34.4	-33.7	-0.3	
2	-22.8	-23.0	-23.2	-23.4	-23.5	-23.9	-24.2	-23.7	-24.9	-27.1	-28.8	-31.4	-34.4	-33.7	-0.3	
3	-23.3	-23.3	-23.4	-23.7	-23.7	-24.0	-24.3	-23.7	-24.8	-27.1	-28.8	-31.4	-34.4	-33.7	-0.3	
4	-23.5	-23.4	-23.5	-23.7	-23.7	-23.9	-24.2	-23.5	-24.8	-27.0	-28.8	-31.4	-34.4	-33.7	-0.3	
5	-23.2	-23.2	-23.2	-23.4	-23.3	-23.6	-23.7	-22.3	-24.8	-27.0	-28.8	-31.4	-34.4	-33.7	-0.3	
6	-23.0	-22.8	-22.8	-22.9	-22.8	-23.0	-23.1	-21.1	-24.7	-27.0	-28.7	-31.4	-34.4	-33.7	-0.3	
7	-23.4	-23.1	-23.1	-23.1	-22.9	-23.0	-23.0	-20.7	-24.7	-27.0	-28.7	-31.4	-34.4	-33.7	-0.3	
8	-21.8	-21.5	-21.4	-21.4	-21.2	-21.4	-21.5	-19.6	-24.7	-26.9	-28.7	-31.4	-34.4	-33.7	-0.3	
9	-19.1	-18.9	-18.8	-18.9	-18.7	-18.8	-18.9	-17.6	-24.7	-27.0	-28.7	-31.4	-34.4	-33.7	-0.3	
10	-18.5	-18.3	-18.2	-18.2	-17.9	-18.0	-17.9	-16.1	-24.7	-26.9	-28.6	-31.4	-34.4	-33.7	-0.3	
11	-17.8	-17.4	-17.4	-17.4	-17.2	-17.2	-17.1	-14.9	-24.7	-26.9	-28.6	-31.4	-34.4	-33.7	-0.3	
12	-17.1	-16.8	-16.7	-16.7	-16.5	-16.4	-16.3	-13.9	-24.7	-26.9	-28.6	-31.3	-34.3	-33.7	-0.3	
13	-16.8	-16.5	-16.4	-16.4	-16.2	-16.2	-16.1	-13.7	-24.7	-26.8	-28.6	-31.4	-34.4	-33.7	-0.3	
14	-16.4	-16.3	-16.1	-16.1	-15.9	-16.2	-16.2	-12.0	-24.7	-26.8	-28.6	-31.3	-34.3	-33.7	-0.3	
15	-15.8	-15.7	-15.6	-15.6	-15.5	-15.7	-15.7	-11.2	-24.7	-26.8	-28.5	-31.3	-34.3	-33.7	-0.3	
16	-15.2	-15.1	-15.0	-15.2	-15.0	-15.2	-15.3	-11.2	-24.7	-26.8	-28.5	-31.3	-34.4	-33.7	-0.3	
17	-15.7	-15.5	-15.4	-15.6	-15.4	-15.7	-15.8	-12.2	-24.6	-26.7	-28.5	-31.3	-34.3	-33.7	-0.2	
18	-16.0	-15.9	-15.9	-16.0	-15.9	-16.2	-16.2	-13.2	-24.6	-26.7	-28.5	-31.3	-34.3	-33.7	-0.2	
19	-16.7	-16.5	-16.6	-16.8	-16.7	-17.1	-17.2	-14.6	-24.6	-26.7	-28.4	-31.2	-34.4	-33.7	-0.2	
20	-17.4	-17.3	-17.4	-17.6	-17.7	-18.0	-18.1	-16.0	-24.6	-26.7	-28.5	-31.2	-34.3	-33.7	-0.3	
21	-17.5	-17.5	-17.6	-17.8	-17.8	-18.1	-18.4	-16.9	-24.6	-26.7	-28.4	-31.2	-34.4	-33.7	-0.3	
22	-18.2	-18.4	-18.6	-18.9	-19.0	-19.4	-19.8	-19.0	-24.5	-26.7	-28.4	-31.2	-34.3	-33.7	-0.3	
23	-19.1	-19.2	-19.4	-19.7	-19.8	-20.1	-20.5	-20.0	-24.5	-26.7	-28.4	-31.2	-34.3	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	17.5	15.8	14.0	13.2	11.4	10.8	8.9	109.1	104.8	0.32E-02	0.50E-02	0.31E-02	0.0	-13.2	473.0	760.2
1	17.1	15.4	13.4	12.6	10.8	10.2	8.7	108.0	106.4	0.35E-02	0.54E-02	0.30E-02	0.0	-12.7	471.0	760.2
2	18.1	16.3	14.3	13.4	11.4	10.6	9.2	111.8	106.4	0.34E-02	0.56E-02	0.28E-02	0.1	-14.9	467.0	759.3
3	17.7	16.1	14.3	13.5	11.9	10.5	9.1	115.0	107.5	0.35E-02	0.50E-02	0.30E-02	0.1	-14.3	468.0	759.4
4	17.5	16.0	14.3	13.8	12.2	10.8	9.3	121.0	113.4	0.39E-02	0.55E-02	0.33E-02	0.0	-14.4	466.0	758.2
5	18.5	17.0	15.3	14.3	12.7	11.2	9.3	120.4	119.3	0.40E-02	0.52E-02	0.34E-02	0.0	-11.9	468.0	758.2
6	19.3	17.8	15.9	15.0	13.3	12.2	9.3	125.8	123.1	0.40E-02	0.46E-02	0.26E-02	0.1	-7.8	471.0	757.4
7	19.8	18.5	16.7	15.9	13.8	12.8	10.3	121.0	115.6	0.51E-02	0.59E-02	0.39E-02	0.0	-5.5	474.0	757.6
8	19.2	17.9	16.1	15.0	13.3	12.6	9.8	122.0	118.8	0.41E-02	0.52E-02	0.31E-02	0.0	-5.0	481.0	756.6
9	20.4	19.2	17.1	15.9	14.1	13.6	11.0	115.0	112.3	0.50E-02	0.59E-02	0.38E-02	0.0	-4.1	496.0	755.4
10	20.7	19.7	17.8	16.6	14.7	14.4	11.7	111.8	109.1	0.47E-02	0.57E-02	0.35E-02	0.0	-2.2	503.0	755.4
11	19.9	19.1	17.2	16.5	14.6	14.2	11.5	109.1	106.4	0.46E-02	0.58E-02	0.34E-02	0.0	-1.8	508.0	755.4
12	19.6	18.6	16.9	16.0	14.1	13.3	10.5	105.8	102.6	0.54E-02	0.74E-02	0.47E-02	0.1	-1.0	511.0	755.2
13	19.5	18.4	16.5	15.5	13.8	13.2	10.6	105.8	103.7	0.35E-02	0.63E-02	0.31E-02	0.1	-1.2	514.0	755.4
14	18.6	17.6	15.6	14.6	13.0	12.7	10.0	108.5	105.8	0.34E-02	0.55E-02	0.32E-02	0.0	-0.9	517.0	755.4
15	16.7	15.8	14.2	13.6	12.1	11.7	9.3	108.0	104.8	0.33E-02	0.54E-02	0.35E-02	0.0	0.1	520.0	755.2
16	15.7	14.8	13.3	12.7	11.0	11.0	8.9	109.1	106.9	0.31E-02	0.54E-02	0.30E-02	0.0	0.9	522.0	755.4
17	15.8	14.6	13.0	12.3	10.8	10.8	8.7	109.1	106.9	0.32E-02	0.56E-02	0.31E-02	0.1	0.6	518.0	755.4
18	15.5	14.3	12.8	12.1	10.5	10.5	8.8	111.2	107.5	0.31E-02	0.51E-02	0.30E-02	0.0	0.2	515.0	755.4
19	15.8	14.6	12.8	11.9	10.5	10.5	8.8	110.7	108.0	0.31E-02	0.63E-02	0.30E-02	-0.1	0.0	509.0	756.4
20	14.9	13.4	11.7	10.7	9.5	9.4	8.0	110.2	108.0	0.31E-02	0.60E-02	0.30E-02	0.0	-0.4	502.0	756.6
21	15.0	13.5	11.8	11.0	9.7	9.3	7.6	104.2	102.1	0.31E-02	0.51E-02	0.30E-02	0.2	-0.8	502.0	756.4
22	15.4	13.6	12.0	11.2	9.9	9.6	8.2	106.9	106.4	0.32E-02	0.61E-02	0.33E-02	0.1	-1.4	496.0	756.4
23	15.0	13.6	12.0	11.0	9.8	9.6	8.0	108.5	106.9	0.34E-02	0.54E-02	0.31E-02	0.0	-1.1	494.0	757.4

NOV. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-18.9	-19.1	-19.3	-19.6	-19.7	-20.1	-20.5	-20.6	-24.4	-26.7	-28.4	-31.2	-34.3	-33.7	-0.3	
1	-18.8	-19.0	-19.1	-19.4	-19.5	-19.8	-20.2	-20.0	-24.4	-26.6	-28.4	-31.2	-34.3	-33.7	-0.3	
2	-18.8	-18.9	-19.1	-19.4	-19.4	-19.8	-20.2	-20.2	-24.4	-26.6	-28.4	-31.2	-34.3	-33.7	-0.3	
3	-18.9	-19.0	-19.3	-19.6	-19.6	-20.0	-20.5	-20.4	-24.4	-26.6	-28.3	-31.2	-34.3	-33.7	-0.3	
4	-18.5	-18.6	-18.9	-19.1	-19.2	-19.5	-20.0	-20.2	-24.3	-26.5	-28.3	-31.2	-34.3	-33.7	-0.3	
5	-17.4	-17.4	-17.5	-17.7	-17.8	-18.1	-18.4	-17.5	-24.3	-26.5	-28.3	-31.2	-34.3	-33.7	-0.3	
6	-17.6	-17.5	-17.5	-17.7	-17.6	-17.8	-18.1	-16.6	-24.3	-26.5	-28.3	-31.2	-34.3	-33.7	-0.3	
7	-17.1	-16.7	-16.8	-16.8	-16.7	-16.8	-17.0	-14.6	-24.3	-26.5	-28.3	-31.1	-34.2	-33.7	-0.3	
8	-16.5	-16.3	-16.2	-16.3	-16.1	-16.3	-16.6	-15.3	-24.3	-26.5	-28.2	-31.1	-34.3	-33.7	-0.3	
9	-15.3	-15.1	-15.0	-15.2	-15.0	-15.0	-15.3	-14.6	-24.3	-26.5	-28.2	-31.1	-34.3	-33.7	-0.3	
10	-14.3	-14.1	-14.0	-14.0	-13.9	-13.9	-14.0	-11.2	-24.3	-26.5	-28.2	-31.1	-34.3	-33.7	-0.3	
11	-13.3	-12.8	-12.9	-12.9	-12.8	-12.8	-12.9	-9.1	-24.3	-26.5	-28.2	-31.1	-34.3	-33.7	-0.3	
12	-12.7	-12.3	-12.2	-12.2	-12.1	-12.0	-12.2	-7.8	-24.3	-26.4	-28.2	-31.1	-34.3	-33.7	-0.3	
13	-12.2	-12.0	-11.9	-11.9	-11.8	-12.0	-12.1	-8.1	-24.2	-26.4	-28.2	-31.1	-34.3	-33.7	-0.3	
14	-11.5	-11.3	-11.2	-11.2	-11.0	-11.0	-11.3	-7.1	-24.2	-26.4	-28.1	-31.0	-34.3	-33.7	-0.3	
15	-11.2	-11.0	-10.8	-10.9	-10.7	-10.8	-11.0	-7.0	-24.2	-26.4	-28.1	-31.0	-34.3	-33.7	-0.3	
16	-11.3	-11.1	-11.1	-11.1	-10.9	-11.1	-11.4	-8.5	-24.2	-26.4	-28.1	-31.0	-34.3	-33.7	-0.2	
17	-11.6	-11.4	-11.4	-11.4	-11.4	-11.6	-11.8	-9.7	-24.2	-26.4	-28.1	-31.0	-34.3	-33.7	-0.2	
18	-11.6	-11.3	-11.3	-11.4	-11.4	-11.6	-11.7	-9.9	-24.2	-26.3	-28.1	-31.0	-34.3	-33.7	-0.2	
19	-12.6	-12.4	-12.4	-12.5	-12.3	-12.6	-12.8	-11.3	-24.1	-26.3	-28.1	-31.0	-34.3	-33.7	-0.3	
20	-12.5	-12.4	-12.3	-12.5	-12.3	-12.6	-12.8	-11.1	-24.0	-26.3	-28.1	-31.0	-34.3	-33.7	-0.3	
21	-13.2	-13.1	-13.2	-13.4	-13.5	-13.7	-14.0	-13.7	-23.9	-26.3	-28.1	-30.9	-34.2	-33.7	-0.3	
22	-15.6	-15.9	-16.2	-16.6	-16.6	-16.9	-17.3	-17.4	-23.9	-26.3	-28.1	-31.0	-34.2	-33.7	-0.3	
23	-16.0	-16.2	-16.4	-16.7	-16.7	-17.1	-17.6	-17.9	-23.9	-26.3	-28.1	-30.9	-34.2	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.2	12.6	11.0	10.2	9.0	8.9	7.7	110.2	109.1	0.32E-02	0.55E-02	0.31E-02	0.0	-2.6	491.0	756.4
1	15.9	14.3	12.6	11.8	10.6	10.2	8.6	104.2	104.2	0.32E-02	0.53E-02	0.32E-02	0.0	-2.8	494.0	757.4
2	16.0	14.2	12.5	11.7	10.3	10.3	8.7	109.1	107.5	0.32E-02	0.52E-02	0.32E-02	0.0	-3.0	495.0	757.5
3	14.5	12.8	11.0	10.3	9.0	9.1	7.8	110.7	109.1	0.32E-02	0.54E-02	0.35E-02	0.1	-2.5	494.0	757.4
4	14.0	12.2	10.5	9.9	8.3	8.5	7.2	110.2	108.5	0.32E-02	0.52E-02	0.34E-02	0.1	-1.7	496.0	757.4
5	15.9	14.3	12.6	12.0	10.4	10.2	8.6	104.8	103.1	0.32E-02	0.53E-02	0.33E-02	0.1	-0.9	503.0	757.4
6	15.4	14.2	12.7	12.2	10.6	10.3	8.6	104.8	103.1	0.30E-02	0.53E-02	0.33E-02	0.0	-0.9	503.0	757.4
7	16.2	15.0	13.3	12.8	11.3	11.1	9.4	106.4	104.8	0.35E-02	0.56E-02	0.36E-02	0.2	-0.6	510.0	757.6
8	16.2	15.2	13.8	13.2	11.6	11.2	9.2	102.6	100.4	0.30E-02	0.52E-02	0.33E-02	0.0	-0.5	511.0	757.4
9	16.2	14.9	13.4	12.9	11.5	11.0	9.2	99.9	98.3	0.32E-02	0.52E-02	0.33E-02	0.0	0.4	517.0	757.1
10	14.8	14.0	12.6	12.2	10.8	10.4	8.6	98.8	97.2	0.31E-02	0.55E-02	0.32E-02	0.0	1.3	527.0	757.4
11	14.0	13.2	11.8	11.4	10.0	9.6	8.1	100.4	98.3	0.30E-02	0.52E-02	0.32E-02	0.1	3.0	532.0	757.4
12	12.6	12.2	11.0	10.6	9.3	9.1	7.5	96.1	95.0	0.31E-02	0.37E-02	0.32E-02	0.0	4.2	537.0	757.4
13	11.4	10.9	10.0	9.7	8.5	8.3	6.9	96.1	92.9	0.30E-02	0.53E-02	0.32E-02	0.2	4.8	541.0	757.4
14	10.7	10.2	9.3	9.0	7.8	7.6	6.4	98.8	95.6	0.31E-02	0.54E-02	0.33E-02	0.0	5.0	546.0	757.4
15	11.8	11.2	10.3	10.1	8.9	8.6	7.3	94.0	91.3	0.31E-02	0.54E-02	0.31E-02	0.0	5.4	550.0	757.4
16	12.1	11.4	10.3	9.9	8.8	8.5	7.2	91.8	89.1	0.34E-02	0.52E-02	0.34E-02	0.0	5.4	547.0	757.4
17	11.3	10.5	9.4	9.0	7.9	7.7	6.4	97.7	96.1	0.32E-02	0.51E-02	0.35E-02	0.1	5.6	546.0	757.4
18	11.5	10.6	9.4	9.0	7.8	7.7	6.5	90.7	89.1	0.34E-02	0.55E-02	0.34E-02	0.0	5.4	548.0	757.4
19	10.4	9.6	8.3	8.1	7.0	6.8	5.7	99.4	97.2	0.35E-02	0.53E-02	0.30E-02	0.0	5.4	539.0	757.4
20	12.4	11.4	10.2	9.6	8.5	8.2	7.0	102.1	98.8	0.34E-02	0.52E-02	0.33E-02	0.1	4.1	540.0	757.2
21	12.1	11.0	9.5	9.0	7.9	7.6	6.5	104.2	101.5	0.37E-02	0.61E-02	0.32E-02	0.0	2.6	534.0	757.4
22	10.4	9.0	7.5	6.9	5.8	5.7	4.9	116.1	114.5	0.37E-02	0.53E-02	0.35E-02	0.0	1.4	512.0	758.2
23	13.2	11.5	9.9	9.1	8.3	7.9	6.7	92.9	91.3	0.35E-02	0.51E-02	0.31E-02	0.0	1.1	510.0	758.2

NOV. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-15.9	-15.9	-15.9	-16.1	-16.0	-16.3	-16.6	-16.5	-23.8	-26.2	-28.0	-30.9	-34.2	-33.7	-0.3	
1	-17.4	-17.4	-17.5	-17.7	-17.7	-18.1	-18.4	-18.6	-23.7	-26.2	-28.0	-30.9	-34.2	-33.7	-0.3	
2	-19.0	-19.1	-19.2	-19.5	-19.5	-19.8	-20.2	-20.2	-23.7	-26.2	-27.9	-30.9	-34.2	-33.7	-0.3	
3	-19.6	-19.8	-19.9	-20.3	-20.2	-20.6	-20.9	-20.9	-23.7	-26.1	-28.0	-30.9	-34.2	-33.7	-0.3	
4	-20.2	-20.0	-20.2	-20.3	-20.2	-20.4	-20.8	-20.9	-23.7	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
5	-19.9	-20.0	-19.9	-20.1	-20.0	-20.3	-20.6	-19.3	-23.6	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
6	-19.0	-19.0	-19.0	-19.1	-19.0	-19.2	-19.6	-18.0	-23.6	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
7	-17.6	-17.2	-17.3	-17.3	-17.3	-17.3	-17.9	-16.2	-23.6	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
8	-16.3	-16.1	-16.0	-16.1	-15.8	-16.0	-16.4	-16.0	-23.6	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
9	-16.0	-15.8	-15.7	-15.8	-15.6	-15.7	-15.9	-15.2	-23.5	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
10	-15.3	-15.0	-14.9	-14.9	-14.7	-14.8	-14.9	-12.1	-23.6	-26.0	-27.9	-30.9	-34.2	-33.7	-0.3	
11	-14.8	-14.4	-14.4	-14.5	-14.2	-14.2	-14.2	-10.1	-23.5	-25.9	-27.9	-30.8	-34.2	-33.7	-0.3	
12	-14.5	-14.1	-14.1	-14.1	-13.9	-13.9	-14.0	-9.5	-23.5	-25.9	-27.8	-30.8	-34.2	-33.7	-0.3	
13	-14.1	-13.9	-13.9	-13.8	-13.7	-13.7	-13.9	-9.6	-23.5	-25.8	-27.8	-30.7	-34.2	-33.7	-0.3	
14	-14.2	-14.1	-14.0	-14.0	-13.9	-14.1	-14.2	-10.4	-23.5	-25.8	-27.7	-30.7	-34.2	-33.7	-0.3	
15	-13.9	-13.7	-13.6	-13.8	-13.5	-13.7	-13.9	-9.5	-23.5	-25.8	-27.7	-30.7	-34.2	-33.7	-0.2	
16	-13.7	-13.7	-13.3	-13.6	-13.5	-13.6	-13.7	-9.7	-23.5	-25.8	-27.7	-30.7	-34.2	-33.7	-0.3	
17	-14.1	-13.9	-13.8	-13.9	-13.7	-14.0	-14.1	-10.5	-23.5	-25.8	-27.7	-30.7	-34.2	-33.7	-0.3	
18	-14.7	-14.6	-14.7	-14.9	-14.9	-15.1	-15.3	-12.6	-23.5	-25.8	-27.7	-30.7	-34.2	-33.7	-0.1	
19	-15.5	-15.4	-15.5	-15.6	-15.6	-15.9	-16.0	-13.2	-23.4	-25.8	-27.7	-30.7	-34.2	-33.7	-0.2	
20	-16.3	-16.3	-16.4	-16.8	-16.7	-17.0	-17.2	-14.8	-23.4	-25.8	-27.7	-30.7	-34.2	-33.7	-0.2	
21	-16.8	-17.1	-17.6	-17.9	-17.9	-18.3	-18.6	-16.8	-23.4	-25.8	-27.7	-30.7	-34.2	-33.7	-0.2	
22	-18.1	-18.8	-19.2	-19.5	-19.6	-20.0	-20.5	-18.7	-23.3	-25.7	-27.7	-30.7	-34.2	-33.7	-0.2	
23	-19.9	-20.2	-20.4	-20.6	-20.7	-21.1	-21.7	-20.8	-23.3	-25.7	-27.6	-30.7	-34.2	-33.7	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.3	12.2	10.8	10.2	9.2	8.8	7.6	103.7	101.0	0.38E-02	0.52E-02	0.33E-02	0.0	-0.4	511.0	758.2
1	14.0	12.6	10.9	10.3	9.2	8.8	7.4	100.4	97.2	0.38E-02	0.54E-02	0.33E-02	0.0	-2.1	500.0	758.2
2	11.6	10.5	9.2	8.7	7.7	7.5	6.4	104.2	102.1	0.37E-02	0.53E-02	0.35E-02	0.0	-2.7	488.0	758.4
3	11.8	10.4	8.8	8.2	7.2	7.0	6.0	105.8	104.8	0.35E-02	0.52E-02	0.31E-02	0.0	-2.5	484.0	758.2
4	12.3	11.1	9.8	9.2	8.3	8.0	6.8	101.5	99.4	0.35E-02	0.53E-02	0.34E-02	0.1	-2.6	482.0	758.2
5	12.5	11.2	9.8	9.2	8.3	8.0	7.0	103.1	104.8	0.39E-02	0.55E-02	0.37E-02	0.0	-2.6	485.0	758.4
6	13.0	11.7	10.3	9.7	8.8	8.6	7.4	106.9	106.9	0.37E-02	0.55E-02	0.36E-02	0.1	-2.9	489.0	758.2
7	11.3	10.1	8.9	8.5	7.4	7.3	6.3	112.9	110.7	0.34E-02	0.53E-02	0.35E-02	0.0	-1.4	498.0	758.3
8	14.6	13.8	12.3	11.6	10.3	10.2	8.8	103.7	100.4	0.36E-02	0.54E-02	0.34E-02	0.0	-1.0	507.0	758.2
9	15.0	14.0	12.7	12.1	10.8	10.5	8.9	102.1	100.4	0.37E-02	0.56E-02	0.35E-02	0.0	-0.7	511.0	758.2
10	13.2	12.6	11.4	11.0	9.8	9.5	8.0	102.6	99.4	0.32E-02	0.55E-02	0.34E-02	0.1	-0.6	516.0	758.2
11	13.4	12.7	11.4	10.4	9.7	9.4	7.9	103.1	102.1	0.35E-02	0.56E-02	0.32E-02	0.1	0.6	520.0	758.2
12	15.2	14.2	12.8	12.0	10.6	10.4	8.7	100.4	98.8	0.34E-02	0.56E-02	0.36E-02	0.0	0.4	523.0	758.2
13	13.6	12.9	11.6	10.6	9.8	9.5	7.8	100.4	98.8	0.35E-02	0.56E-02	0.33E-02	0.1	1.1	526.0	758.4
14	14.0	13.2	12.0	10.5	9.9	9.7	8.1	101.5	100.4	0.33E-02	0.56E-02	0.32E-02	0.0	1.2	528.0	758.2
15	15.2	14.2	12.7	11.8	10.7	10.4	8.6	102.1	98.8	0.35E-02	0.55E-02	0.37E-02	0.0	7.0	533.0	758.2
16	12.5	11.8	10.6	10.2	8.9	8.8	7.6	108.5	106.4	0.35E-02	0.56E-02	0.35E-02	0.1	1.1	527.0	758.2
17	11.9	11.0	9.8	9.4	8.1	8.1	7.1	108.0	106.9	0.35E-02	0.55E-02	0.34E-02	0.0	1.1	524.0	758.2
18	14.0	12.6	11.0	10.1	9.0	9.0	7.7	111.2	109.6	0.35E-02	0.56E-02	0.32E-02	0.0	-0.5	516.0	757.4
19	12.4	11.1	9.6	8.9	7.8	7.7	6.6	113.4	112.9	0.37E-02	0.56E-02	0.32E-02	0.0	-0.8	511.0	757.5
20	10.7	9.6	8.2	7.7	6.6	6.5	5.6	103.1	103.7	0.37E-02	0.56E-02	0.34E-02	0.1	-0.1	506.0	758.3
21	11.9	10.8	9.1	8.2	7.4	7.0	6.0	99.4	101.5	0.35E-02	0.56E-02	0.31E-02	0.0	-1.2	495.0	758.3
22	11.7	10.3	8.6	7.7	6.8	6.6	5.7	107.5	107.5	0.36E-02	0.55E-02	0.32E-02	0.0	-1.8	486.0	758.4
23	6.0	4.9	4.3	4.0	3.4	3.2	2.2	132.8	150.7	0.37E-02	0.58E-02	0.35E-02	0.0	-0.2	478.0	759.4

NOV. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.0	-21.3	-21.6	-21.9	-22.0	-22.4	-22.8	-22.3	-23.2	-25.6	-27.6	-30.7	-34.2	-33.7	-0.3	
1	-21.9	-22.0	-22.1	-22.4	-22.4	-22.7	-23.1	-22.6	-23.2	-25.6	-27.6	-30.7	-34.2	-33.7	-0.2	
2	-22.5	-22.6	-22.7	-22.9	-22.8	-23.2	-23.4	-22.7	-23.2	-25.6	-27.6	-30.7	-34.2	-33.7	-0.2	
3	-21.1	-21.8	-21.9	-22.1	-22.0	-22.3	-22.6	-22.1	-23.2	-25.6	-27.6	-30.6	-34.2	-33.7	-0.3	
4	-21.9	-22.1	-22.1	-22.3	-22.2	-22.4	-22.7	-21.8	-23.2	-25.6	-27.5	-30.6	-34.2	-33.7	-0.3	
5	-21.8	-21.7	-21.8	-21.9	-21.8	-22.0	-22.2	-20.9	-23.2	-25.6	-27.5	-30.6	-34.2	-33.7	-0.3	
6	-21.1	-20.9	-20.9	-21.0	-20.9	-21.1	-21.2	-19.3	-23.2	-25.5	-27.5	-30.5	-34.2	-33.7	-0.3	
7	-20.2	-19.8	-19.8	-19.8	-19.8	-19.7	-20.1	-18.2	-23.2	-25.6	-27.4	-30.5	-34.2	-33.7	-0.3	
8	-19.0	-18.7	-18.5	-18.6	-18.3	-18.4	-18.8	-18.4	-23.2	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
9	-17.9	-17.7	-17.6	-17.6	-17.3	-17.3	-17.4	-17.2	-23.2	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
10	-17.1	-16.7	-16.6	-16.6	-16.3	-16.2	-16.3	-13.8	-23.2	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
11	-16.2	-15.7	-15.7	-15.8	-15.6	-15.5	-15.6	-11.5	-23.3	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
12	-15.7	-15.3	-15.3	-15.2	-15.1	-15.0	-14.9	-10.3	-23.3	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
13	-15.5	-15.3	-15.0	-15.0	-14.8	-14.7	-14.7	-9.9	-23.3	-25.5	-27.4	-30.5	-34.2	-33.7	-0.2	
14	-15.4	-15.3	-14.9	-14.9	-14.7	-15.0	-15.3	-10.1	-23.4	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
15	-15.4	-15.2	-14.9	-15.0	-14.9	-15.0	-15.3	-10.3	-23.4	-25.5	-27.4	-30.5	-34.2	-33.7	-0.3	
16	-15.5	-15.3	-14.8	-15.3	-15.1	-15.4	-15.6	-11.1	-23.4	-25.5	-27.3	-30.5	-34.2	-33.7	-0.3	
17	-16.2	-16.0	-15.8	-15.9	-15.8	-16.2	-16.3	-12.4	-23.4	-25.4	-27.4	-30.5	-34.2	-33.7	-0.3	
18	-16.7	-16.6	-16.6	-16.7	-16.6	-16.8	-16.9	-13.7	-23.3	-25.4	-27.3	-30.5	-34.2	-33.7	-0.3	
19	-17.6	-17.7	-17.8	-17.9	-17.9	-18.1	-18.2	-15.5	-23.3	-25.4	-27.3	-30.5	-34.2	-33.7	-0.2	
20	-19.0	-19.2	-19.2	-19.4	-19.4	-19.6	-19.8	-17.3	-23.2	-25.4	-27.3	-30.5	-34.2	-33.7	-0.3	
21	-20.4	-20.4	-20.7	-20.9	-20.9	-21.2	-21.5	-19.7	-23.3	-25.4	-27.3	-30.4	-34.2	-33.7	-0.3	
22	-21.8	-22.1	-22.3	-22.6	-22.6	-22.9	-23.5	-21.6	-23.2	-25.4	-27.3	-30.5	-34.2	-33.7	-0.3	
23	-23.5	-23.5	-23.8	-24.1	-24.2	-24.5	-25.0	-24.2	-23.2	-25.4	-27.2	-30.4	-34.2	-33.7	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.4	8.9	7.5	6.6	5.9	5.8	4.9	111.8	108.0	0.38E-02	0.57E-02	0.34E-02	0.1	-1.0	470.0	758.2
1	12.6	11.0	9.4	8.6	7.7	7.6	6.4	108.0	106.9	0.37E-02	0.59E-02	0.34E-02	0.0	0.4	467.0	758.4
2	13.7	12.1	10.6	10.2	9.0	8.6	7.4	104.8	102.1	0.35E-02	0.56E-02	0.34E-02	0.1	-2.8	464.0	757.5
3	14.9	13.0	11.2	10.6	9.4	8.8	7.6	100.4	102.6	0.35E-02	0.58E-02	0.32E-02	0.0	-4.5	470.0	757.1
4	12.2	10.8	9.4	9.0	8.0	7.7	6.4	97.2	96.7	0.35E-02	0.58E-02	0.37E-02	0.0	-2.3	465.0	757.4
5	11.9	10.8	9.5	9.1	7.9	7.6	6.3	98.3	97.2	0.32E-02	0.57E-02	0.34E-02	0.0	-1.8	465.0	756.3
6	11.7	10.6	9.3	9.0	7.8	7.4	6.4	102.6	102.1	0.31E-02	0.55E-02	0.36E-02	0.0	-0.6	471.0	756.4
7	11.2	10.1	8.9	8.6	7.5	7.3	6.3	108.0	106.9	0.29E-02	0.61E-02	0.34E-02	0.0	-3.3	478.0	756.4
8	12.2	11.4	10.2	9.9	8.6	8.3	7.2	104.8	103.1	0.29E-02	0.41E-02	0.35E-02	0.1	-2.9	484.0	755.3
9	12.0	11.3	10.2	10.0	8.6	8.6	7.4	107.5	105.8	0.31E-02	0.59E-02	0.36E-02	0.0	3.6	493.0	755.4
10	12.2	11.5	10.4	10.2	9.0	8.8	7.6	109.1	106.4	0.28E-02	0.56E-02	0.34E-02	0.0	3.5	496.0	755.4
11	12.6	12.0	10.9	10.8	9.5	9.1	7.9	106.9	103.7	0.31E-02	0.60E-02	0.35E-02	0.1	2.7	504.0	755.4
12	12.1	11.8	10.8	10.5	9.1	9.0	7.8	110.7	107.5	0.29E-02	0.59E-02	0.35E-02	0.0	3.4	506.0	754.4
13	12.6	12.1	10.9	10.7	9.2	9.0	7.8	109.1	105.8	0.28E-02	0.59E-02	0.35E-02	0.0	3.6	506.0	754.2
14	12.7	11.8	10.8	10.5	9.2	9.0	7.8	113.4	109.6	0.28E-02	0.54E-02	0.34E-02	0.1	2.9	503.0	754.3
15	12.2	11.5	10.3	10.1	8.8	8.7	7.4	112.3	109.6	0.28E-02	0.50E-02	0.33E-02	0.2	3.0	506.0	754.2
16	12.2	11.6	10.4	10.3	9.0	8.6	7.2	119.9	116.1	0.29E-02	0.57E-02	0.35E-02	0.1	2.5	502.0	753.4
17	12.2	11.2	9.9	9.6	8.2	8.0	6.8	118.8	114.5	0.31E-02	0.58E-02	0.35E-02	0.0	1.8	497.0	753.4
18	11.4	10.2	9.0	8.8	7.4	7.3	6.2	119.9	115.6	0.29E-02	0.55E-02	0.35E-02	0.0	1.6	491.0	753.4
19	11.8	10.4	9.0	8.6	7.4	7.1	5.7	124.2	120.4	0.31E-02	0.58E-02	0.36E-02	0.0	1.1	482.0	752.3
20	10.5	9.0	7.7	7.3	6.3	5.9	4.7	124.7	121.0	0.30E-02	0.58E-02	0.35E-02	0.0	-0.3	474.0	752.4
21	11.4	9.9	8.6	8.2	7.0	6.6	5.6	121.0	116.6	0.32E-02	0.58E-02	0.34E-02	0.0	-2.2	463.0	752.2
22	12.4	10.8	9.2	8.7	7.4	7.1	6.0	117.7	115.0	0.31E-02	0.57E-02	0.37E-02	0.1	-3.1	454.0	752.4
23	12.8	11.3	9.8	9.2	8.0	7.8	6.6	113.4	111.8	0.32E-02	0.57E-02	0.35E-02	0.0	-6.5	444.0	752.4

NOV. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7
															(°C)
0	-24.9	-25.1	-25.3	-25.6	-25.6	-25.9	-26.4	-25.9	-23.2	-25.4	-27.2	-30.4	-34.2	-33.7	-0.2
1	-26.1	-26.3	-26.5	-26.8	-26.8	-27.1	-27.5	-27.0	-23.2	-25.4	-27.2	-30.3	-34.2	-33.7	-0.3
2	-27.1	-27.2	-27.3	-27.5	-27.6	-27.8	-28.2	-27.7	-23.2	-25.4	-27.2	-30.3	-34.2	-33.7	-0.3
3	-27.4	-27.4	-27.6	-27.8	-27.8	-28.1	-28.4	-27.8	-23.2	-25.3	-27.2	-30.3	-34.2	-33.7	-0.3
4	-27.7	-27.6	-27.6	-27.8	-27.7	-27.9	-28.2	-27.4	-23.2	-25.3	-27.2	-30.3	-34.2	-33.7	-0.3
5	-27.5	-27.3	-27.4	-27.5	-27.4	-27.6	-27.7	-25.8	-23.2	-25.3	-27.2	-30.3	-34.2	-33.7	-0.2
6	-27.0	-26.7	-26.7	-26.8	-26.7	-26.9	-27.0	-24.9	-23.3	-25.3	-27.2	-30.3	-34.2	-33.7	-0.2
7	-26.2	-25.8	-25.8	-25.8	-25.7	-25.7	-25.8	-23.9	-23.4	-25.3	-27.1	-30.3	-34.2	-33.7	-0.2
8	-25.3	-24.9	-24.8	-24.8	-24.4	-24.6	-24.7	-23.7	-23.4	-25.3	-27.1	-30.3	-34.2	-33.7	-0.2
9	-24.1	-23.9	-23.6	-23.6	-23.3	-23.2	-23.1	-22.7	-23.4	-25.3	-27.1	-30.2	-34.2	-33.7	-0.3
10	-23.0	-22.8	-22.6	-22.5	-22.2	-22.1	-21.9	-18.9	-23.5	-25.3	-27.1	-30.2	-34.2	-33.7	-0.3
11	-22.1	-21.6	-21.6	-21.5	-21.2	-21.2	-20.9	-16.4	-23.5	-25.3	-27.1	-30.2	-34.2	-33.7	-0.2
12	-21.5	-21.0	-20.9	-20.8	-20.6	-20.6	-20.2	-15.2	-23.6	-25.3	-27.1	-30.2	-34.2	-33.7	-0.2
13	-21.0	-20.6	-20.4	-20.3	-20.1	-20.0	-19.8	-14.4	-23.6	-25.3	-27.1	-30.2	-34.2	-33.7	-0.2
14	-20.2	-20.2	-19.8	-19.8	-19.5	-19.8	-20.0	-13.7	-23.7	-25.3	-27.0	-30.2	-34.2	-33.7	-0.2
15	-19.9	-19.8	-19.6	-19.6	-19.4	-19.6	-19.8	-13.4	-23.7	-25.4	-27.1	-30.2	-34.2	-33.7	-0.2
16	-20.2	-20.0	-19.4	-19.9	-19.6	-19.8	-19.8	-14.5	-23.7	-25.4	-27.1	-30.2	-34.1	-33.6	-0.2
17	-20.4	-20.0	-19.9	-20.0	-19.8	-20.1	-20.1	-15.5	-23.7	-25.4	-27.1	-30.2	-34.2	-33.7	-0.2
18	-20.5	-20.3	-20.2	-20.3	-20.1	-20.4	-20.2	-16.7	-23.7	-25.4	-27.0	-30.2	-34.2	-33.7	-0.2
19	-21.1	-21.1	-21.1	-21.2	-21.0	-21.2	-21.2	-18.1	-23.7	-25.4	-27.0	-30.1	-34.2	-33.7	-0.2
20	-22.0	-22.1	-22.3	-22.4	-22.4	-22.7	-22.7	-20.0	-23.7	-25.4	-27.1	-30.1	-34.2	-33.7	-0.3
21	-23.2	-23.4	-23.7	-23.9	-23.9	-24.1	-24.3	-22.2	-23.7	-25.4	-27.0	-30.1	-34.1	-33.7	-0.3
22	-24.4	-24.6	-24.9	-25.2	-25.1	-25.5	-25.9	-23.9	-23.7	-25.5	-27.0	-30.1	-34.2	-33.7	-0.2
23	-25.5	-26.0	-26.2	-26.4	-26.5	-26.9	-27.4	-26.3	-23.7	-25.4	-27.0	-30.1	-34.1	-33.7	-0.3

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.6	12.8	11.0	10.4	9.0	8.9	7.6	109.6	110.7	0.31E-02	0.54E-02	0.34E-02	0.0	-11.0	435.0	752.4
1	14.1	12.3	10.5	10.0	8.4	8.5	7.3	108.0	110.2	0.32E-02	0.55E-02	0.37E-02	-0.1	-14.5	428.0	752.3
2	14.6	13.0	11.4	10.8	9.3	9.2	7.9	106.9	110.2	0.30E-02	0.55E-02	0.34E-02	0.0	-14.9	424.0	752.2
3	15.6	14.2	12.4	11.8	10.1	9.9	8.4	105.8	110.7	0.33E-02	0.56E-02	0.37E-02	0.0	-16.2	423.0	751.2
4	15.8	14.3	12.6	12.1	10.4	10.3	8.7	106.4	110.7	0.29E-02	0.55E-02	0.37E-02	0.0	-17.0	424.0	751.2
5	15.5	14.2	12.6	12.0	10.4	10.2	8.7	109.1	111.8	0.24E-02	0.54E-02	0.37E-02	0.1	-16.7	422.0	751.4
6	15.2	14.2	12.7	12.3	10.7	10.4	8.8	109.6	112.9	0.28E-02	0.55E-02	0.37E-02	0.0	-16.6	429.0	751.3
7	14.8	13.6	12.4	12.0	10.4	10.2	8.6	108.5	110.2	0.26E-02	0.56E-02	0.37E-02	0.0	-14.1	436.0	751.2
8	14.5	13.6	12.2	11.8	10.3	10.2	8.6	110.2	109.6	0.35E-02	0.58E-02	0.38E-02	0.0	-12.3	443.0	750.4
9	13.7	13.0	11.8	11.5	10.2	9.8	8.2	106.9	104.8	0.22E-02	0.55E-02	0.38E-02	0.1	-10.0	450.0	751.2
10	13.5	13.1	11.9	11.7	10.3	9.8	8.1	106.9	104.2	0.22E-02	0.52E-02	0.35E-02	0.0	-8.1	460.0	751.2
11	13.0	12.6	11.4	11.2	9.9	9.4	7.8	105.8	103.1	0.20E-02	0.56E-02	0.35E-02	0.0	-6.6	466.0	751.4
12	13.2	12.8	11.6	11.4	10.0	9.6	8.0	106.4	104.8	0.32E-02	0.55E-02	0.36E-02	0.1	-4.8	473.0	751.4
13	12.5	12.1	11.1	11.0	9.6	9.2	7.8	107.5	104.8	0.27E-02	0.55E-02	0.36E-02	0.1	-3.2	470.0	751.2
14	11.4	11.1	10.3	10.2	8.9	8.5	7.1	104.8	101.5	0.17E-02	0.57E-02	0.38E-02	0.1	-2.2	473.0	751.2
15	11.3	10.9	9.9	9.7	8.5	8.2	6.8	100.4	96.7	0.19E-02	0.54E-02	0.35E-02	0.1	0.2	475.0	751.4
16	11.5	11.0	10.0	9.9	8.7	8.3	7.0	102.6	100.4	0.19E-02	0.53E-02	0.35E-02	0.0	0.4	474.0	751.3
17	11.2	10.6	9.5	9.2	8.1	7.8	6.6	98.8	96.7	0.90E-03	0.55E-02	0.35E-02	0.0	1.6	475.0	751.2
18	10.0	9.0	7.9	7.7	6.6	6.3	5.3	101.5	100.4	0.20E-02	0.52E-02	0.35E-02	0.1	1.5	471.0	751.2
19	9.4	8.4	7.2	7.0	6.0	5.7	4.9	103.7	102.6	0.22E-02	0.53E-02	0.36E-02	0.0	-2.2	469.0	751.4
20	10.2	8.8	7.6	7.1	6.3	6.1	5.2	107.5	107.5	0.23E-02	0.51E-02	0.37E-02	0.0	2.0	458.0	751.4
21	11.5	9.8	8.3	7.8	6.8	6.6	5.6	104.2	104.8	0.20E-02	0.40E-02	0.35E-02	0.0	-0.8	451.0	752.3
22	12.1	10.3	8.7	8.3	7.2	6.6	5.7	100.4	101.5	0.20E-02	0.51E-02	0.35E-02	0.0	-5.0	439.0	752.4
23	12.3	10.5	8.9	8.4	7.3	6.9	5.9	102.1	104.2	0.22E-02	0.50E-02	0.38E-02	0.0	-7.5	431.0	752.4

NOV. 28

	LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
	0	-27.0	-27.4	-27.6	-27.9	-27.9	-28.2	-28.6	-28.1	-23.7	-25.5	-27.0	-30.1	-34.1	-33.7	-0.3	
*	1	-27.3	-28.1	-28.3	-28.9	-28.5	-29.0	-0.5	-29.3	-24.4	-26.0	-27.6	-30.7	-34.7	-34.3	0.0	
	2	-28.0	-28.4	-28.7	-28.9	-29.0	-29.3	-29.6	-29.3	-23.7	-25.5	-27.0	-30.1	-34.1	-33.6	-0.2	
	3	-28.6	-28.9	-29.0	-29.2	-29.2	-29.5	-29.8	-29.6	-23.8	-25.5	-27.0	-30.1	-34.1	-33.7	-0.2	
	4	-29.0	-29.1	-29.1	-29.3	-29.1	-29.4	-29.6	-28.9	-23.8	-25.5	-27.0	-30.0	-34.1	-33.7	-0.2	
	5	-28.6	-28.6	-28.6	-28.7	-28.6	-28.8	-29.0	-27.0	-23.8	-25.5	-27.0	-30.0	-34.1	-33.7	-0.3	
	6	-28.3	-28.1	-28.1	-28.1	-27.9	-28.0	-28.2	-26.0	-23.9	-25.5	-27.0	-30.0	-34.1	-33.6	-0.2	
	7	-27.1	-26.6	-26.5	-26.5	-26.3	-26.4	-26.5	-24.5	-23.9	-25.5	-27.0	-30.0	-34.1	-33.7	-0.3	
	8	-25.9	-25.5	-25.4	-25.4	-24.9	-25.0	-25.3	-24.5	-24.0	-25.5	-27.0	-30.0	-34.0	-33.7	-0.3	
	9	-24.1	-23.9	-23.7	-23.6	-23.3	-23.2	-23.2	-23.2	-24.0	-25.5	-27.0	-30.0	-34.1	-33.7	-0.3	
	10	-23.2	-22.9	-22.7	-22.6	-22.3	-22.0	-21.7	-18.6	-24.1	-25.6	-27.0	-30.0	-34.1	-33.7	-0.3	
	11	-22.2	-21.3	-21.5	-21.5	-21.1	-20.8	-20.5	-15.8	-24.2	-25.6	-27.0	-30.0	-34.0	-33.7	-0.3	
	12	-21.6	-20.9	-20.9	-20.8	-20.6	-20.3	-20.1	-14.8	-24.2	-25.6	-27.0	-30.0	-34.1	-33.7	-0.3	
	13	-21.0	-20.5	-20.4	-20.3	-20.0	-19.8	-19.6	-13.9	-24.2	-25.6	-27.0	-30.0	-34.1	-33.7	-0.2	
	14	-20.6	-20.6	-19.9	-19.9	-19.8	-20.1	-20.2	-13.4	-24.3	-25.6	-27.0	-30.0	-34.1	-33.6	-0.2	
	15	-20.3	-20.2	-20.0	-19.8	-19.8	-19.9	-20.0	-13.4	-24.3	-25.6	-27.0	-30.0	-34.1	-33.6	-0.2	
	16	-20.3	-20.3	-19.7	-20.1	-19.8	-20.1	-20.2	-14.4	-24.3	-25.7	-27.0	-30.0	-34.1	-33.7	-0.2	
	17	-20.7	-20.3	-20.0	-20.1	-19.8	-20.4	-20.2	-15.2	-24.4	-25.7	-27.0	-30.0	-34.1	-33.6	-0.1	
	18	-20.9	-20.6	-20.5	-20.5	-20.2	-20.5	-20.2	-16.6	-24.4	-25.7	-27.0	-30.0	-34.1	-33.6	-0.1	
	19	-21.4	-21.4	-21.5	-21.5	-21.4	-21.6	-21.2	-18.1	-24.4	-25.7	-27.0	-29.9	-34.1	-33.6	-0.2	
	20	-22.3	-22.3	-23.2	-23.4	-23.3	-23.6	-23.5	-20.6	-24.4	-25.7	-27.0	-29.9	-34.1	-33.6	-0.2	
	21	-23.7	-24.4	-24.9	-25.2	-25.1	-25.4	-25.6	-23.2	-24.4	-25.8	-27.0	-29.9	-34.0	-33.7	-0.2	
	22	-25.5	-26.2	-26.5	-26.8	-26.8	-27.1	-27.7	-25.1	-24.4	-25.8	-27.0	-29.9	-34.1	-33.7	-0.3	
	23	-26.7	-27.6	-28.0	-28.2	-28.2	-28.6	-29.1	-27.9	-24.3	-25.8	-27.0	-29.9	-34.0	-33.7	-0.2	

	LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
	0	12.6	10.9	9.4	9.0	7.8	7.5	6.5	103.7	103.7	0.22E-02	0.52E-02	0.37E-02	0.1	-10.1	424.0	753.4
*	1	12.8	11.0	9.3	8.9	7.5	7.3	6.1	99.9	101.3	0.24E-02	0.55E-02	0.38E-02	0.0	-12.5	418.0	753.6
	2	12.5	10.6	9.0	8.6	7.2	6.9	5.8	98.3	100.4	0.20E-02	0.49E-02	0.37E-02	0.0	-11.6	416.0	753.4
	3	11.8	10.2	8.6	8.1	7.0	6.7	5.7	97.7	101.5	0.22E-02	0.51E-02	0.39E-02	0.0	-10.9	414.0	753.4
	4	11.2	9.9	8.5	8.1	7.0	6.6	5.6	99.9	99.9	0.25E-02	0.49E-02	0.38E-02	0.0	-11.0	414.0	753.4
	5	10.9	9.6	8.3	7.9	6.7	6.5	5.5	98.8	98.3	0.33E-02	0.50E-02	0.40E-02	0.0	-10.4	416.0	753.4
	6	9.7	8.6	7.6	7.3	6.4	6.0	5.1	100.4	99.9	0.32E-02	0.49E-02	0.38E-02	0.0	-8.2	418.0	754.2
	7	8.7	8.0	7.1	6.9	6.0	5.8	4.9	101.0	98.8	0.23E-02	0.48E-02	0.37E-02	0.0	-5.3	426.0	754.2
	8	8.0	7.8	7.4	7.3	6.4	6.1	5.1	102.1	99.9	0.11E-02	0.50E-02	0.38E-02	-0.1	-2.1	436.0	754.4
	9	7.7	7.6	6.9	6.7	5.9	5.6	4.7	102.6	100.4	0.13E-02	0.49E-02	0.38E-02	0.2	-2.2	444.0	754.2
	10	7.0	7.0	6.5	6.4	5.7	5.4	4.7	108.0	105.3	0.13E-02	0.49E-02	0.37E-02	0.0	2.5	450.0	754.3
	11	6.8	6.7	6.3	6.2	5.5	5.3	4.6	109.1	105.8	0.13E-02	0.40E-02	0.37E-02	0.1	-1.0	455.0	754.2
	12	8.4	8.3	7.7	7.2	6.5	6.4	5.6	111.8	108.5	0.13E-02	0.46E-02	0.38E-02	0.0	3.0	462.0	754.2
	13	8.0	7.7	7.1	7.0	6.2	6.1	5.3	111.8	109.1	0.14E-02	0.47E-02	0.38E-02	0.2	2.6	462.0	754.3
	14	7.0	6.8	6.3	6.3	5.6	5.5	4.8	110.7	106.9	0.11E-02	0.52E-02	0.36E-02	0.0	3.4	455.0	755.4
	15	6.4	6.2	5.8	5.8	5.1	4.9	4.2	111.2	109.1	0.12E-02	0.46E-02	0.34E-02	0.2	-0.7	456.0	755.4
	16	6.3	6.0	5.7	5.6	4.9	4.8	4.0	113.9	112.3	0.12E-02	0.41E-02	0.36E-02	0.1	0.1	453.0	755.4
	17	5.6	5.4	5.0	4.8	4.2	4.0	3.2	119.3	117.7	0.13E-02	0.44E-02	0.35E-02	0.1	-0.1	450.0	755.4
	18	6.2	5.4	4.7	4.5	4.0	3.8	3.0	129.6	126.4	0.16E-02	0.46E-02	0.37E-02	0.1	0.7	454.0	755.4
	19	6.1	5.2	4.2	3.8	3.3	3.1	2.4	126.9	126.9	0.16E-02	0.45E-02	0.36E-02	0.1	1.4	451.0	755.3
	20	7.6	6.8	5.2	4.5	3.8	3.6	2.8	128.5	130.1	0.14E-02	0.42E-02	0.37E-02	0.2	0.8	443.0	755.4
	21	9.3	7.7	6.0	5.4	4.7	4.5	3.5	128.0	127.4	0.14E-02	0.43E-02	0.33E-02	0.0	-1.8	432.0	755.2
	22	9.3	7.2	5.8	5.2	4.5	4.2	3.5	121.0	116.6	0.18E-02	0.44E-02	0.37E-02	0.0	1.2	423.0	755.4
	23	11.0	8.8	7.2	6.6	5.5	5.3	4.5	117.2	116.1	0.16E-02	0.43E-02	0.36E-02	0.0	-4.0	415.0	755.1

NOV. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-27.4	-28.4	-28.8	-29.2	-29.2	-29.6	-30.0	-29.4	-24.3	-25.8	-27.0	-29.9	-34.0	-33.7	-0.2	
1	-29.1	-29.7	-29.9	-30.2	-30.2	-30.5	-31.0	-30.5	-24.3	-25.8	-27.0	-29.8	-34.0	-33.7	-0.2	
2	-29.8	-30.1	-30.3	-30.6	-30.6	-30.9	-31.3	-30.9	-24.4	-25.8	-27.0	-29.9	-34.0	-33.6	-0.2	
3	-30.0	-30.2	-30.4	-30.6	-30.6	-31.0	-31.2	-30.9	-24.4	-25.8	-27.0	-29.8	-34.0	-33.6	-0.2	
4	-30.2	-30.2	-30.3	-30.4	-30.3	-30.6	-30.8	-29.8	-24.4	-25.8	-27.1	-29.8	-34.0	-33.6	-0.2	
5	-29.7	-29.6	-29.6	-29.7	-29.6	-29.8	-29.9	-27.9	-24.4	-25.8	-27.0	-29.8	-34.0	-33.7	-0.3	
6	-29.3	-28.9	-28.9	-28.9	-28.7	-29.0	-29.1	-27.0	-24.5	-25.8	-27.1	-29.8	-34.0	-33.6	-0.2	
7	-28.0	-27.4	-27.4	-27.4	-27.3	-27.4	-27.5	-25.5	-24.5	-25.8	-27.0	-29.8	-34.0	-33.6	-0.2	
8	-26.7	-26.2	-26.2	-26.1	-25.8	-25.9	-26.1	-25.1	-24.6	-25.8	-27.0	-29.8	-34.0	-33.7	-0.2	
9	-25.1	-24.7	-24.5	-24.4	-24.1	-24.0	-24.0	-23.5	-24.6	-25.8	-27.1	-29.8	-34.0	-33.7	-0.2	
10	-23.7	-23.1	-23.0	-23.0	-22.7	-22.6	-22.3	-19.0	-24.7	-25.8	-27.0	-29.8	-34.0	-33.6	-0.2	
11	-22.5	-21.6	-21.7	-21.6	-21.4	-21.2	-21.0	-16.5	-24.7	-25.8	-27.0	-29.8	-34.0	-33.6	-0.2	
12	-21.1	-20.4	-20.4	-20.3	-20.2	-19.9	-19.9	-14.1	-24.8	-25.9	-27.0	-29.8	-34.0	-33.6	-0.2	
13	-20.3	-19.8	-19.7	-19.6	-19.3	-19.0	-19.0	-13.0	-24.9	-26.0	-27.0	-29.8	-34.0	-33.7	-0.2	
14	-19.7	-20.0	-19.2	-19.1	-18.8	-19.3	-19.6	-12.5	-24.9	-26.0	-27.1	-29.8	-34.0	-33.7	-0.2	
15	-20.2	-20.2	-19.9	-19.7	-19.6	-19.7	-20.0	-13.7	-24.9	-26.0	-27.0	-29.8	-34.0	-33.7	-0.2	
16	-19.5	-19.5	-19.0	-19.3	-19.1	-19.4	-19.5	-13.7	-24.9	-26.0	-27.1	-29.8	-34.0	-33.7	-0.3	
17	-20.0	-19.7	-19.4	-19.5	-19.2	-19.7	-19.7	-14.9	-24.9	-26.0	-27.1	-29.7	-34.0	-33.7	-0.2	
18	-20.0	-19.7	-19.7	-19.7	-19.5	-19.8	-19.6	-15.8	-24.9	-26.0	-27.1	-29.8	-34.0	-33.6	396.6	
19	-20.5	-20.4	-20.6	-20.8	-20.7	-21.0	-20.7	-17.4	-24.9	-26.0	-27.1	-29.8	-34.0	-33.6	-0.1	
20	-21.2	-21.6	-22.1	-22.4	-22.4	-22.7	-22.6	-19.5	-24.9	-26.0	-27.1	-29.8	-34.0	-33.6	-0.2	
21	-22.6	-23.5	-24.0	-24.4	-24.4	-24.7	-24.9	-22.3	-24.9	-26.0	-27.1	-29.7	-34.0	-33.7	-0.3	
22	-23.4	-24.7	-25.4	-25.9	-26.0	-26.4	-27.0	-24.2	-24.9	-26.0	-27.1	-29.8	-34.0	-33.6	-0.2	
23	-25.2	-26.0	-26.7	-27.1	-27.2	-27.6	-28.2	-26.8	-24.9	-26.0	-27.1	-29.7	-34.0	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.8	10.8	9.0	8.4	7.1	7.0	6.0	111.2	111.2	0.18E-02	0.45E-02	0.38E-02	0.0	-11.9	407.0	755.4
1	11.9	10.0	8.4	7.9	6.7	6.4	5.5	109.1	111.2	0.15E-02	0.43E-02	0.37E-02	0.1	-14.2	400.0	755.4
2	11.5	9.8	8.4	7.8	6.6	6.5	5.5	107.5	110.2	0.28E-02	0.42E-02	0.35E-02	0.1	-14.9	396.0	755.2
3	12.0	10.1	8.7	8.1	7.0	6.9	5.9	109.1	106.9	0.23E-02	0.41E-02	0.38E-02	0.0	-14.9	398.0	755.4
4	11.6	10.0	8.7	8.3	7.4	7.2	6.1	106.4	104.2	0.13E-02	0.44E-02	0.38E-02	0.0	-14.6	399.0	755.3
5	10.8	9.3	8.1	7.7	6.8	6.6	5.7	107.5	106.4	0.24E-03	0.43E-02	0.38E-02	0.0	-12.0	404.0	755.4
6	11.6	10.5	9.3	8.8	7.6	7.5	6.4	106.9	109.6	0.60E-03	0.41E-02	0.36E-02	0.0	-12.3	407.0	754.2
7	11.2	10.1	9.1	8.8	7.7	7.6	6.5	107.5	108.0	0.14E-02	0.44E-02	0.37E-02	0.2	-11.8	418.0	754.2
8	10.5	9.8	9.0	8.7	7.6	7.4	6.4	112.3	112.9	0.96E-03	0.43E-02	0.41E-02	0.1	-9.1	424.0	754.1
9	9.9	9.6	8.7	8.3	7.4	7.2	6.2	111.2	110.7	0.11E-02	0.30E-02	0.37E-02	0.1	-5.8	437.0	754.2
10	9.2	8.8	8.2	8.1	7.3	7.0	6.0	111.2	106.9	0.96E-03	0.42E-02	0.36E-02	0.1	-4.7	447.0	754.2
11	8.1	8.0	7.3	6.8	6.3	6.2	5.3	112.9	110.2	0.96E-03	0.40E-02	0.38E-02	0.1	-0.9	453.0	754.4
12	7.6	7.4	6.9	6.5	6.0	5.8	4.8	116.1	115.6	0.11E-02	0.43E-02	0.38E-02	0.0	1.4	458.0	754.2
13	6.8	6.7	6.3	6.2	5.5	5.3	4.5	118.8	114.5	0.78E-03	0.38E-02	0.35E-02	0.0	3.2	461.0	754.3
14	5.8	5.6	5.3	5.3	4.6	4.4	3.4	129.1	125.8	0.11E-02	0.40E-02	0.34E-02	0.1	1.4	464.0	754.2
15	7.6	7.4	6.8	6.6	6.0	5.7	4.5	128.0	125.8	0.11E-02	0.46E-02	0.37E-02	0.1	-0.1	463.0	754.2
16	6.5	6.2	5.7	5.3	5.1	4.8	3.7	127.4	124.2	0.96E-03	0.38E-02	0.35E-02	0.1	-0.1	464.0	754.2
17	7.6	7.1	6.3	6.0	5.4	5.1	4.2	122.0	117.7	0.12E-02	0.40E-02	0.37E-02	0.1	1.0	465.0	754.2
18	6.8	5.9	5.0	4.6	4.0	3.8	3.2	117.7	115.6	0.12E-02	0.48E-02	0.35E-02	0.0	-0.2	464.0	754.2
19	7.2	6.0	4.8	4.2	3.6	3.4	2.7	117.7	116.6	0.23E-02	0.35E-02	0.38E-02	0.0	0.4	460.0	754.2
20	8.4	6.8	5.2	4.4	3.8	3.5	2.8	117.2	119.3	0.14E-02	0.38E-02	0.38E-02	0.0	-0.6	452.0	754.2
21	9.2	7.0	5.5	4.5	4.0	3.8	3.3	121.0	114.5	0.14E-02	0.37E-02	0.32E-02	0.0	-1.4	439.0	754.2
22	9.1	7.0	5.6	4.4	4.0	3.8	3.2	122.6	112.9	0.14E-02	0.39E-02	0.37E-02	0.0	-2.0	430.0	754.2
23	10.5	8.4	6.7	5.5	5.1	5.0	4.2	113.4	111.2	0.14E-02	0.35E-02	0.35E-02	0.0	0.4	422.0	755.4

NDV. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-26.2	-27.6	-28.1	-28.5	-28.6	-29.1	-29.6	-29.0	-24.9	-26.1	-27.1	-29.7	-34.0	-33.6	-0.2	
1	-22.3	-28.5	-29.3	-29.7	-29.8	-30.3	-30.7	-30.1	-24.9	-26.1	-27.1	-29.7	-34.0	-33.7	-0.2	
2	-23.2	-29.8	-30.5	-30.8	-30.8	-31.1	-31.5	-31.2	-24.9	-26.0	-27.1	-29.7	-34.0	-33.6	-0.2	
3	-28.4	-30.1	-30.4	-30.6	-30.6	-30.9	-31.2	-30.9	-24.8	-26.0	-27.2	-29.7	-34.0	-33.7	-0.3	
4	-29.5	-29.5	-29.6	-29.9	-29.8	-30.0	-30.3	-29.2	-24.9	-26.0	-27.2	-29.7	-34.0	-33.7	-0.2	
5	-28.8	-28.6	-28.7	-28.7	-28.6	-28.8	-29.1	-27.0	-24.9	-26.1	-27.2	-29.7	-34.0	-33.6	-0.3	
6	-27.6	-27.4	-27.4	-27.5	-27.3	-27.5	-27.7	-25.7	-24.9	-26.1	-27.2	-29.7	-34.0	-33.6	-0.3	
7	-26.3	-25.9	-25.9	-25.9	-25.8	-25.8	-26.1	-24.1	-24.9	-26.1	-27.2	-29.7	-33.9	-33.6	-0.2	
8	-24.6	-24.4	-24.2	-24.2	-23.8	-23.9	-24.2	-23.4	-24.9	-26.1	-27.2	-29.7	-34.0	-33.7	-0.3	
9	-23.0	-22.8	-22.5	-22.5	-22.2	-22.2	-22.2	-21.6	-25.1	-26.2	-27.2	-29.6	-34.0	-33.7	-0.2	
10	-21.6	-21.3	-21.1	-21.0	-20.7	-20.6	-20.5	-17.2	-25.1	-26.2	-27.2	-29.6	-33.9	-33.6	-0.3	
11	-20.4	-19.7	-19.7	-19.6	-19.4	-19.3	-19.1	-16.7	-25.1	-26.2	-27.2	-29.6	-33.9	-33.7	-0.3	
12	-19.2	-18.7	-18.6	-18.5	-18.3	-18.0	-17.9	-14.8	-25.1	-26.2	-27.2	-29.6	-34.0	-33.6	-0.2	
13	-18.3	-18.0	-17.8	-17.7	-17.4	-17.3	-17.2	-13.5	-25.1	-26.2	-27.2	-29.6	-33.9	-33.6	-0.3	
14	-17.6	-17.7	-17.3	-17.3	-17.0	-17.3	-17.5	-12.9	-25.1	-26.3	-27.2	-29.6	-33.9	-33.6	-0.3	
15	-17.1	-16.9	-16.8	-16.7	-16.6	-16.9	-17.0	-12.4	-25.1	-26.3	-27.2	-29.6	-33.9	-33.6	-0.2	
16	-16.9	-16.9	-16.7	-16.6	-16.5	-16.9	-16.7	-12.7	-25.2	-26.3	-27.2	-29.6	-34.0	-33.6	-0.1	
17	-17.1	-16.5	-16.2	-16.2	-15.9	-16.6	-16.1	-13.2	-25.1	-26.3	-27.2	-29.6	-33.9	-33.7	-0.2	
18	-17.2	-16.6	-16.4	-16.3	-15.9	-16.1	-14.6	-14.4	-25.1	-26.3	-27.2	-29.6	-33.9	-33.6	-0.3	
19	-17.7	-17.7	-18.4	-18.8	-18.7	-18.9	-18.3	-17.0	-25.1	-26.3	-27.2	-29.6	-33.9	-33.6	-0.3	
20	-18.1	-18.7	-19.9	-20.6	-20.7	-20.9	-20.7	-19.7	-25.1	-26.3	-27.2	-29.6	-33.9	-33.7	-0.3	
21	-18.2	-19.8	-22.0	-22.7	-22.8	-23.1	-23.0	-22.3	-25.1	-26.3	-27.2	-29.6	-33.9	-33.6	-0.3	
22	-18.4	-19.3	-24.1	-24.8	-24.9	-25.3	-25.6	-24.4	-25.0	-26.3	-27.2	-29.6	-33.9	-33.6	-0.2	
23	-19.0	-20.8	-25.3	-26.1	-26.3	-26.7	-27.2	-26.6	-25.0	-26.3	-27.2	-29.6	-33.9	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.0	8.7	7.0	5.7	5.4	5.1	4.4	105.3	106.4	0.16E-02	0.36E-02	0.38E-02	0.2	-3.1	411.0	755.4
1	10.4	9.0	7.1	5.8	5.5	5.2	4.4	97.2	106.9	0.14E-02	0.37E-02	0.35E-02	0.0	-6.0	404.0	755.4
2	9.9	8.3	6.7	5.6	5.0	4.8	4.0	111.2	116.6	0.16E-02	0.37E-02	0.35E-02	0.0	-9.6	396.0	755.2
3	11.8	9.6	8.0	6.8	6.4	6.0	4.7	126.4	121.0	0.14E-02	0.35E-02	0.35E-02	0.0	-12.6	398.0	755.2
4	11.0	9.7	8.3	7.1	6.4	6.4	5.4	114.5	113.4	0.15E-02	0.38E-02	0.37E-02	0.0	-12.7	402.0	755.2
5	10.6	9.5	8.2	7.1	6.7	6.6	5.6	110.2	112.3	0.14E-02	0.37E-02	0.34E-02	0.0	-11.4	406.0	755.3
6	12.0	10.8	9.4	8.3	7.9	7.8	6.7	106.9	112.3	0.12E-02	0.37E-02	0.35E-02	0.0	-11.0	416.0	754.4
7	11.1	10.1	9.0	8.1	7.8	7.6	6.6	106.9	106.4	0.11E-02	0.36E-02	0.35E-02	0.0	-8.0	424.0	754.4
8	10.7	9.8	8.7	7.8	7.5	7.1	6.1	104.8	103.7	0.11E-02	0.38E-02	0.36E-02	0.2	-4.8	436.0	754.2
9	10.1	9.5	8.6	7.8	7.4	6.9	5.9	105.8	103.1	0.84E-03	0.37E-02	0.35E-02	0.2	-1.8	450.0	754.2
10	9.8	9.6	8.8	8.0	7.6	7.3	6.2	106.4	105.3	0.84E-03	0.35E-02	0.33E-02	0.2	-0.1	458.0	755.2
11	9.7	9.5	8.7	7.8	7.6	7.2	6.3	108.0	105.8	0.84E-03	0.38E-02	0.34E-02	0.0	1.4	468.0	755.4
12	8.8	8.6	7.9	7.2	6.9	6.6	5.6	106.9	104.2	0.11E-02	0.38E-02	0.36E-02	0.0	1.8	474.0	755.4
13	8.0	7.8	7.1	6.5	6.2	5.8	5.0	104.2	100.4	0.11E-02	0.37E-02	0.35E-02	0.1	-0.1	479.0	755.4
14	6.8	6.7	6.3	5.7	5.6	5.4	4.6	96.1	92.3	0.96E-03	0.38E-02	0.33E-02	-0.1	1.0	480.0	755.4
15	5.8	5.7	5.3	4.8	4.6	4.4	3.8	91.3	88.6	0.11E-02	0.35E-02	0.33E-02	0.1	3.0	482.0	755.4
16	5.5	5.4	5.0	4.4	4.2	4.0	3.4	91.8	88.0	0.12E-02	0.36E-02	0.34E-02	0.0	4.4	487.0	755.2
17	3.6	3.3	3.0	2.7	2.6	2.5	2.1	92.9	90.7	0.11E-02	0.34E-02	0.35E-02	0.0	6.6	490.0	755.4
18	3.8	2.9	2.4	1.9	1.7	1.4	1.1	91.8	103.1	0.14E-02	0.34E-02	0.33E-02	0.0	7.5	488.0	755.1
19	5.6	5.3	4.2	3.2	2.8	2.6	2.2	91.8	104.2	0.13E-02	0.35E-02	0.34E-02	0.1	7.0	478.0	755.2
20	6.0	5.9	4.8	3.6	3.2	3.0	2.5	89.6	106.4	0.13E-02	0.35E-02	0.32E-02	0.1	5.5	468.0	755.2
21	6.4	6.7	5.1	3.9	3.5	3.2	2.7	85.3	103.1	0.16E-02	0.32E-02	0.34E-02	0.0	3.4	455.0	756.3
22	6.6	7.4	5.8	4.4	4.0	3.6	3.0	83.2	101.0	0.19E-02	0.35E-02	0.34E-02	0.0	-0.2	445.0	756.4
23	6.8	8.2	6.4	5.4	4.5	4.2	3.5	81.5	99.9	0.18E-02	0.32E-02	0.32E-02	0.0	-2.1	435.0	756.3

DEC. 1

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-19.4	-23.7	-26.9	-27.5	-27.7	-28.1	-28.4	-28.2	-25.0	-26.3	-27.2	-29.6	-33.9	-33.7	-0.2	
1	-19.9	-23.6	-27.6	-28.3	-28.4	-28.8	-29.1	-29.2	-24.9	-26.3	-27.2	-29.6	-33.9	-33.7	-0.2	
2	-20.0	-25.6	-28.0	-28.7	-28.7	-29.0	-29.3	-29.6	-24.9	-26.3	-27.2	-29.6	-33.9	-33.6	-0.2	
3	-22.1	-27.7	-28.6	-28.9	-28.9	-29.2	-29.3	-29.8	-24.9	-26.3	-27.2	-29.6	-33.9	-33.7	-0.3	
4	-22.7	-27.7	-28.3	-28.4	-28.4	-28.5	-28.7	-28.9	-24.9	-26.3	-27.2	-29.5	-33.8	-33.6	-0.3	
5	-23.8	-27.3	-27.6	-27.7	-27.5	-27.7	-27.9	-27.1	-24.9	-26.3	-27.2	-29.5	-33.8	-33.6	-0.3	
6	-25.2	-26.2	-26.3	-26.4	-26.1	-26.3	-26.5	-25.3	-24.9	-26.3	-27.3	-29.6	-33.9	-33.7	-0.3	
7	-24.4	-24.7	-24.7	-24.6	-24.5	-24.5	-24.8	-23.6	-24.9	-26.3	-27.2	-29.5	-33.8	-33.7	-0.3	
8	-23.4	-23.0	-23.0	-23.0	-22.6	-22.7	-22.8	-23.1	-25.0	-26.3	-27.2	-29.5	-33.8	-33.6	-0.3	
9	-22.4	-22.1	-21.9	-21.9	-21.7	-21.6	-21.5	-21.8	-25.0	-26.3	-27.2	-29.5	-33.8	-33.6	-0.3	
10	-21.1	-20.7	-20.6	-20.5	-20.2	-20.1	-19.9	-18.2	-25.1	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
11	-19.6	-18.8	-19.0	-19.1	-18.9	-18.7	-18.5	-15.5	-25.1	-26.3	-27.2	-29.5	-33.8	-33.7	-0.3	
12	-18.3	-17.6	-17.6	-17.5	-17.5	-17.2	-17.0	-13.0	-25.1	-26.3	-27.2	-29.5	-33.8	-33.6	-0.3	
13	-17.4	-16.9	-16.7	-16.7	-16.5	-16.4	-16.0	-11.5	-25.1	-26.3	-27.3	-29.5	-33.8	-33.7	-0.3	
14	-16.6	-16.9	-16.2	-16.1	-15.9	-16.6	-16.6	-10.7	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.3	
15	-16.2	-16.4	-16.2	-15.9	-15.9	-16.3	-16.3	-10.3	-25.1	-26.3	-27.3	-29.5	-33.8	-33.7	-0.3	
16	-15.8	-16.2	-16.1	-15.6	-15.7	-16.2	-15.7	-10.4	-25.1	-26.3	-27.2	-29.5	-33.8	-33.7	-0.3	
17	-16.5	-16.0	-15.7	-15.8	-15.4	-16.3	-15.5	-11.5	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
18	-16.2	-15.8	-15.4	-15.2	-14.5	-14.5	-13.4	-12.2	-25.1	-26.3	-27.3	-29.5	-33.9	-33.6	-0.2	
19	-16.4	-16.0	-16.0	-16.7	-16.5	-16.3	-14.9	-15.2	-25.1	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
20	-17.4	-17.3	-17.6	-18.7	-19.6	-19.8	-19.0	-18.6	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
21	-17.7	-17.6	-18.1	-20.8	-22.2	-22.5	-22.1	-21.8	-25.0	-26.3	-27.3	-29.5	-33.9	-33.6	-0.1	
22	-18.2	-18.3	-19.7	-23.1	-24.4	-25.0	-25.5	-24.1	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
23	-18.9	-20.2	-21.8	-25.9	-26.3	-26.8	-27.5	-26.5	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	7.5	8.8	6.8	5.8	4.9	4.4	3.8	81.0	102.6	0.17E-02	0.34E-02	0.36E-02	0.0	1.0	429.0	756.3
1	8.6	10.0	7.6	6.2	5.7	5.2	4.5	81.0	100.4	0.17E-02	0.33E-02	0.33E-02	0.0	-1.6	423.0	756.3
2	8.8	10.0	7.7	6.3	5.8	5.4	4.6	79.4	98.3	0.18E-02	0.35E-02	0.35E-02	0.0	-4.8	422.0	756.4
3	9.6	9.0	7.1	5.8	5.4	5.0	4.3	81.5	101.0	0.18E-02	0.35E-02	0.34E-02	0.1	-5.3	418.0	756.4
4	9.8	8.8	7.1	6.1	5.6	5.2	4.5	84.2	100.4	0.16E-02	0.33E-02	0.32E-02	0.1	-4.0	419.0	756.2
5	10.6	8.8	7.3	6.4	6.1	5.8	4.9	86.4	97.2	0.17E-02	0.36E-02	0.35E-02	0.0	-3.2	424.0	756.2
6	10.2	8.2	7.0	6.2	5.9	5.6	4.7	91.8	98.3	0.16E-02	0.33E-02	0.32E-02	0.0	-1.8	429.0	756.4
7	9.2	7.8	6.7	6.0	5.7	5.4	4.6	95.0	99.4	0.14E-02	0.35E-02	0.32E-02	0.1	-3.3	439.0	756.3
8	8.2	7.5	6.8	6.1	6.0	5.7	4.8	96.1	96.1	0.14E-02	0.35E-02	0.35E-02	0.1	-2.5	450.0	756.2
9	8.4	8.2	7.6	6.9	6.7	6.4	5.4	95.6	93.4	0.11E-02	0.33E-02	0.33E-02	0.0	-1.4	458.0	756.2
10	7.9	7.8	7.3	6.7	6.5	6.2	5.3	94.0	92.9	0.13E-02	0.35E-02	0.33E-02	0.0	0.4	468.0	756.2
11	7.1	7.2	6.7	6.2	6.0	5.7	4.9	91.8	90.2	0.13E-02	0.34E-02	0.33E-02	0.2	2.4	476.0	756.2
12	6.3	6.3	5.8	5.3	5.1	5.0	4.3	88.0	84.8	0.12E-02	0.32E-02	0.31E-02	0.0	5.7	485.0	757.4
13	5.2	5.0	4.7	4.2	4.1	3.9	3.4	83.2	81.5	0.14E-02	0.33E-02	0.32E-02	0.1	6.8	488.0	757.2
14	4.5	4.4	4.1	3.8	3.7	3.5	3.1	83.7	83.7	0.14E-02	0.36E-02	0.31E-02	0.0	7.4	492.0	757.4
15	4.0	3.9	3.6	3.3	3.2	3.0	2.6	83.2	81.5	0.15E-02	0.37E-02	0.34E-02	0.0	8.2	492.0	757.4
16	3.1	3.0	2.9	2.6	2.5	2.4	2.0	83.2	81.5	0.16E-02	0.35E-02	0.34E-02	0.0	8.3	491.0	757.2
17	2.6	2.7	2.6	2.3	2.2	2.1	1.7	90.7	88.6	0.16E-02	0.35E-02	0.33E-02	0.0	8.2	491.0	757.3
18	2.5	2.2	1.8	1.4	1.2	1.0	0.2	78.8	85.3	0.17E-02	0.34E-02	0.30E-02	0.1	6.9	493.0	757.4
19	2.0	2.0	1.8	1.6	1.2	1.0	0.2	90.2	112.9	0.18E-02	0.35E-02	0.32E-02	0.2	5.8	485.0	757.2
20	2.9	2.3	2.2	2.4	1.9	1.6	0.2	110.2	108.0	0.17E-02	0.31E-02	0.29E-02	0.0	7.0	471.0	757.4
21	2.8	2.9	3.1	3.0	2.3	1.9	0.2	102.1	102.1	0.19E-02	0.32E-02	0.32E-02	0.0	5.8	456.0	757.2
22	3.0	3.4	3.4	3.2	2.6	2.2	0.2	109.1	101.5	0.18E-02	0.37E-02	0.32E-02	0.1	3.6	445.0	757.4
23	3.8	4.4	4.1	3.5	3.0	2.6	0.2	108.0	102.1	0.20E-02	0.33E-02	0.35E-02	0.2	1.1	435.0	757.4

DEC. 2

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-19.4	-20.0	-22.7	-27.1	-27.5	-28.0	-28.5	-28.4	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
1	-19.9	-20.6	-25.1	-28.7	-28.9	-29.3	-29.6	-29.5	-24.9	-26.3	-27.3	-29.5	-33.9	-33.6	-0.1	
2	-19.9	-21.1	-28.4	-29.3	-29.3	-29.7	-30.0	-30.0	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
3	-19.8	-21.6	-28.8	-29.6	-29.6	-29.9	-30.0	-30.3	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
4	-18.9	-22.3	-28.7	-29.2	-29.1	-29.3	-29.4	-29.3	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
5	-18.8	-22.8	-28.0	-28.2	-28.1	-28.3	-28.4	-27.4	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
6	-19.7	-25.3	-27.0	-27.0	-26.8	-26.9	-27.0	-25.5	-24.9	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
7	-20.2	-25.3	-25.4	-25.4	-25.2	-25.2	-25.4	-23.5	-24.9	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
8	-22.4	-23.9	-23.8	-23.8	-23.4	-23.5	-23.6	-23.5	-24.9	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
9	-22.8	-22.6	-22.4	-22.4	-22.1	-22.0	-21.6	-21.8	-25.0	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
10	-20.9	-20.8	-20.7	-20.5	-20.2	-20.2	-19.5	-17.5	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
11	-19.2	-18.5	-18.8	-19.1	-18.6	-18.7	-18.0	-14.4	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.2	
12	-17.4	-16.5	-16.6	-16.7	-16.6	-16.2	-15.9	-11.4	-25.1	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
13	-16.0	-15.5	-15.5	-15.2	-15.0	-14.4	-13.9	-9.6	-25.1	-26.3	-27.2	-29.5	-33.8	-33.6	-0.2	
14	-14.9	-15.8	-14.4	-14.2	-13.9	-15.3	-15.6	-8.7	-25.1	-26.3	-27.3	-29.4	-33.8	-33.6	-0.3	
15	-14.2	-15.5	-14.8	-13.8	-12.5	-14.1	-14.7	-8.6	-25.1	-26.3	-27.2	-29.5	-33.7	-33.6	-0.2	
16	-13.4	-15.6	-15.1	-14.7	-13.9	-14.8	-14.8	-9.3	-25.1	-26.3	-27.3	-29.5	-33.7	-33.6	-0.2	
17	-15.9	-15.7	-15.1	-15.0	-14.2	-15.9	-14.7	-10.3	-25.1	-26.3	-27.2	-29.4	-33.8	-33.7	-0.3	
18	-16.0	-16.0	-15.4	-14.2	-12.8	-14.6	-13.5	-11.6	-25.1	-26.3	-27.2	-29.5	-33.7	-33.6	-0.2	
19	-15.7	-15.7	-14.7	-13.8	-12.8	-13.1	-12.8	-13.6	-25.0	-26.3	-27.2	-29.5	-33.7	-33.6	-0.3	
20	-16.1	-13.5	-11.7	-11.4	-13.5	-14.8	-17.7	-17.3	-25.0	-26.3	-27.3	-29.5	-33.7	-33.6	-0.2	
21	-16.7	-16.3	-16.1	-15.4	-16.7	-19.0	-20.6	-21.3	-25.1	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
22	-17.1	-17.5	-18.5	-19.1	-20.6	-24.9	-25.6	-24.0	-25.0	-26.3	-27.3	-29.5	-33.8	-33.6	-0.1	
23	-17.9	-18.6	-19.7	-20.5	-25.6	-26.8	-27.7	-26.7	-24.9	-26.3	-27.3	-29.5	-33.8	-33.5	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	4.3	5.0	5.6	4.6	4.0	3.6	0.2	102.1	98.8	0.22E-02	0.35E-02	0.34E-02	0.1	-1.5	430.0	756.2
1	4.1	5.1	6.5	4.9	4.4	4.1	0.2	94.5	98.8	0.20E-02	0.32E-02	0.31E-02	0.1	-3.7	420.0	756.2
2	4.4	6.2	7.1	5.7	5.1	4.8	0.2	91.3	98.3	0.18E-02	0.32E-02	0.31E-02	0.1	1.4	419.0	756.4
3	3.9	6.3	6.6	5.3	4.8	4.7	0.2	82.6	95.0	0.20E-02	0.35E-02	0.33E-02	0.0	-1.0	415.0	756.2
4	3.0	6.1	6.6	5.3	5.0	4.8	0.2	85.3	96.1	0.20E-02	0.32E-02	0.32E-02	0.0	-0.4	416.0	756.2
5	2.4	5.9	6.0	4.9	4.6	4.4	0.2	82.1	96.1	0.21E-02	0.35E-02	0.32E-02	0.0	-4.0	422.0	756.4
6	3.7	7.0	6.0	5.1	4.9	4.8	0.2	79.9	95.6	0.25E-02	0.35E-02	0.33E-02	0.1	-4.0	428.0	756.6
7	4.8	6.6	5.8	5.3	5.1	4.9	0.2	73.4	92.9	0.28E-02	0.34E-02	0.31E-02	0.0	-2.2	437.0	756.2
8	6.2	6.2	5.7	5.3	5.1	5.0	3.4	78.8	91.3	0.42E-03	0.35E-02	0.32E-02	0.1	0.8	444.0	756.2
9	6.2	6.2	5.7	5.1	4.9	4.8	4.1	83.7	84.8	0.90E-03	0.35E-02	0.32E-02	0.0	3.2	453.0	756.2
10	5.2	5.1	4.9	4.4	4.1	3.9	3.3	77.8	79.4	0.25E-02	0.35E-02	0.30E-02	0.2	6.4	464.0	756.4
11	4.7	4.8	4.6	4.1	3.8	3.7	3.0	72.9	75.1	0.14E-02	0.36E-02	0.32E-02	0.0	8.6	474.0	756.2
12	3.8	3.7	3.4	3.1	3.0	2.8	2.1	58.9	59.9	0.14E-02	0.36E-02	0.32E-02	0.0	7.0	482.0	756.3
13	3.1	3.1	2.8	2.5	2.3	2.2	1.6	32.9	31.0	0.13E-02	0.35E-02	0.30E-02	0.0	8.6	486.0	756.3
14	2.6	2.4	2.2	2.0	1.9	1.8	1.4	18.0	12.1	0.13E-02	0.20E-02	0.31E-02	0.2	8.9	490.0	755.2
15	1.7	1.9	1.5	1.3	1.0	1.2	0.9	348.3	341.8	0.15E-02	0.33E-02	0.33E-02	0.0	9.5	499.0	755.3
16	1.6	1.6	1.6	1.5	1.4	1.2	1.0	329.4	324.0	0.14E-02	0.37E-02	0.32E-02	0.1	8.2	482.0	755.2
17	2.1	2.0	2.0	1.8	1.8	1.6	1.0	296.5	297.0	0.18E-02	0.33E-02	0.32E-02	0.0	8.2	480.0	755.2
18	2.5	2.3	1.7	1.0	0.9	0.8	0.2	303.5	307.8	0.16E-02	0.35E-02	0.32E-02	0.0	4.7	485.0	755.2
19	1.8	1.5	1.0	0.7	0.6	0.5	0.2	259.2	275.4	0.18E-02	0.35E-02	0.32E-02	0.1	4.9	486.0	755.2
20	1.3	0.6	0.4	0.3	0.7	0.2	0.2	251.1	124.7	0.19E-02	0.36E-02	0.32E-02	0.1	4.7	470.0	755.2
21	1.3	1.0	0.7	0.5	0.8	0.4	0.2	229.0	124.2	0.19E-02	0.35E-02	0.31E-02	0.1	5.6	459.0	755.2
22	1.0	1.0	1.4	1.4	1.9	1.3	0.2	212.8	106.9	0.22E-02	0.33E-02	0.31E-02	0.0	4.6	466.0	755.4
23	1.0	1.4	1.8	2.1	2.2	1.6	0.2	166.3	98.3	0.19E-02	0.34E-02	0.29E-02	0.1	1.9	450.0	755.2

DEC. 3

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-17.1	-18.3	-20.0	-23.4	-28.3	-28.8	-29.4	-29.2	-24.9	-26.3	-27.3	-29.4	-33.8	-33.5	-0.1	
1	-18.3	-19.2	-21.6	-28.9	-29.6	-29.9	-30.3	-30.3	-24.9	-26.3	-27.3	-29.4	-33.7	-33.6	-0.2	
2	-18.4	-20.8	-23.9	-29.9	-30.0	-30.4	-30.6	-30.7	-24.9	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
3	-18.1	-21.4	-26.6	-30.1	-30.1	-30.4	-30.5	-30.8	-24.9	-26.3	-27.3	-29.4	-33.7	-33.6	-0.2	
4	-19.4	-22.9	-29.4	-29.9	-29.8	-29.9	-30.0	-29.6	-24.9	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
5	-21.0	-24.7	-29.1	-29.2	-29.0	-29.2	-29.2	-27.7	-24.9	-26.3	-27.2	-29.4	-33.7	-33.5	-0.2	
6	-22.3	-27.2	-27.9	-27.9	-27.6	-27.8	-27.7	-26.0	-24.9	-26.3	-27.3	-29.4	-33.7	-33.6	-0.2	
7	-22.2	-25.8	-25.9	-25.6	-25.6	-25.5	-25.6	-23.6	-24.9	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
8	-23.5	-23.9	-23.9	-23.7	-23.3	-23.4	-23.5	-23.5	-25.0	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
9	-22.7	-22.3	-22.3	-22.1	-21.9	-21.8	-21.6	-20.8	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
10	-21.9	-21.4	-21.3	-21.2	-20.9	-20.6	-20.3	-17.5	-25.1	-26.3	-27.3	-29.4	-33.7	-33.6	-0.2	
11	-20.7	-19.8	-20.0	-20.1	-19.8	-19.7	-19.2	-14.7	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
12	-19.5	-18.8	-18.8	-18.9	-18.6	-18.5	-17.9	-12.0	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.3	
13	-18.7	-18.3	-18.1	-18.0	-17.8	-17.6	-16.9	-10.5	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.3	
14	-17.1	-17.7	-16.9	-16.9	-16.5	-17.7	-17.2	-8.9	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
15	-15.5	-16.2	-16.2	-15.8	-15.9	-16.9	-16.7	-7.9	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
16	-14.2	-15.3	-15.0	-14.2	-14.4	-15.7	-15.4	-7.8	-25.1	-26.3	-27.2	-29.4	-33.7	-33.5	-0.1	
17	-13.2	-12.9	-11.4	-10.9	-11.0	-13.4	-13.1	-8.3	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
18	-16.1	-15.1	-14.8	-14.7	-14.1	-14.5	-13.2	-10.9	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
19	-17.6	-17.2	-17.4	-17.7	-17.4	-17.1	-15.3	-14.6	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.2	
20	-18.8	-18.6	-18.8	-20.1	-20.5	-20.6	-19.5	-18.4	-25.1	-26.3	-27.2	-29.4	-33.7	-33.6	-0.3	
21	-19.7	-19.7	-21.3	-23.1	-23.3	-23.4	-23.3	-21.9	-25.0	-26.3	-27.2	-29.3	-33.7	-33.6	-0.3	
22	-20.6	-20.9	-24.5	-25.5	-25.6	-25.9	-26.3	-24.4	-25.0	-26.3	-27.2	-29.4	-33.7	-33.6	396.6	
23	-20.9	-21.8	-26.5	-27.3	-27.4	-27.8	-28.2	-27.0	-25.0	-26.3	-27.2	-29.4	-33.7	-33.5	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	0.5	0.9	1.6	2.7	2.4	2.2	0.2	162.5	97.7	0.72E-03	0.34E-02	0.32E-02	0.0	-0.5	436.0	755.3
1	0.6	1.4	2.8	3.8	3.3	3.1	0.2	130.7	97.2	0.20E-02	0.35E-02	0.32E-02	0.1	-3.3	427.0	755.4
2	0.8	2.7	4.7	4.4	4.0	3.9	0.2	94.5	95.6	0.12E-02	0.33E-02	0.30E-02	0.1	-3.4	424.0	755.2
3	0.9	3.4	5.5	4.6	4.1	4.1	0.2	65.3	94.5	0.48E-03	0.33E-02	0.31E-02	0.1	-8.0	423.0	755.6
4	1.8	4.6	5.8	4.8	4.4	4.4	0.2	69.1	96.1	0.21E-02	0.35E-02	0.32E-02	0.0	-5.2	423.0	755.2
5	2.8	5.6	5.8	4.9	4.4	4.5	0.2	70.7	97.2	0.14E-02	0.33E-02	0.31E-02	0.1	-7.4	425.0	755.3
6	4.6	6.6	5.5	4.8	4.6	4.5	0.2	71.8	91.8	0.14E-02	0.34E-02	0.31E-02	0.0	-7.2	434.0	755.2
7	5.1	6.4	5.4	4.7	4.6	4.5	0.2	76.7	93.4	0.16E-02	0.35E-02	0.32E-02	0.1	-4.2	446.0	755.4
8	6.4	6.0	5.4	4.8	4.8	4.6	0.2	87.5	93.4	0.14E-02	0.35E-02	0.30E-02	0.1	-2.2	455.0	755.4
9	6.0	6.0	5.6	5.1	5.0	4.8	0.2	91.8	92.3	0.12E-02	0.33E-02	0.31E-02	0.0	0.0	464.0	755.2
10	6.0	6.0	5.5	5.0	4.9	4.8	0.2	90.2	90.2	0.11E-02	0.33E-02	0.28E-02	0.0	1.2	468.0	755.2
11	5.8	5.8	5.3	4.9	4.7	4.6	0.2	88.0	85.9	0.11E-02	0.40E-02	0.29E-02	0.1	2.7	473.0	755.3
12	4.9	4.9	4.6	4.2	3.8	3.9	2.8	81.0	78.8	0.11E-02	0.33E-02	0.29E-02	0.0	6.0	480.0	755.4
13	4.1	4.0	3.7	3.4	3.2	3.2	2.5	78.8	78.8	0.13E-02	0.35E-02	0.30E-02	0.0	7.3	487.0	755.1
14	2.8	2.8	2.5	2.3	2.2	2.2	1.4	69.1	65.9	0.14E-02	0.35E-02	0.31E-02	0.1	7.2	488.0	755.3
15	1.9	1.8	1.8	1.6	1.5	1.5	1.0	70.2	74.0	0.13E-02	0.34E-02	0.31E-02	-0.1	7.5	485.0	755.1
16	1.5	1.4	1.3	1.1	1.2	1.2	0.6	40.7	47.5	0.14E-02	0.34E-02	0.31E-02	0.2	6.9	480.0	755.3
17	0.9	0.8	0.6	0.4	0.6	0.4	0.2	52.6	38.5	0.14E-02	0.32E-02	0.29E-02	0.0	6.5	468.0	755.6
18	1.7	1.8	1.6	1.3	1.3	1.2	0.7	101.2	106.6	0.14E-02	0.34E-02	0.29E-02	0.1	5.7	453.0	755.2
19	2.0	2.0	1.9	1.5	1.3	1.0	0.4	107.1	107.6	0.16E-02	0.30E-02	0.29E-02	0.0	6.9	467.0	755.2
20	2.6	2.7	2.6	2.2	1.9	1.6	0.2	107.1	108.7	0.16E-02	0.32E-02	0.30E-02	0.1	7.0	459.0	755.2
21	4.0	4.2	4.4	3.1	2.8	2.4	0.2	99.5	103.3	0.16E-02	0.32E-02	0.30E-02	0.1	3.7	448.0	755.3
22	5.4	6.2	5.3	4.0	3.6	3.2	2.6	92.5	102.2	0.19E-02	0.29E-02	0.32E-02	0.0	11.9	450.0	755.1
23	6.0	7.0	5.8	4.5	4.1	3.8	3.1	81.7	101.2	0.18E-02	0.33E-02	0.28E-02	0.1	-1.4	423.0	755.2

DEC. 4

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.1	-23.1	-27.6	-28.3	-28.4	-28.8	-29.2	-28.8	-24.9	-26.3	-27.3	-29.3	-33.7	-33.5	-0.2	
1	-21.1	-24.4	-28.1	-28.9	-29.0	-29.3	-29.7	-29.5	-24.9	-26.3	-27.2	-29.3	-33.7	-33.5	-0.2	
2	-21.5	-25.5	-28.6	-29.2	-29.3	-29.7	-29.9	-30.0	-24.9	-26.3	-27.2	-29.3	-33.7	-33.5	-0.2	
3	-23.3	-27.5	-28.6	-29.2	-29.3	-29.6	-29.8	-30.1	-24.9	-26.3	-27.2	-29.3	-33.7	-33.6	-0.2	
4	-23.9	-28.5	-29.1	-29.4	-29.3	-29.4	-29.6	-29.0	-24.9	-26.3	-27.2	-29.3	-33.7	-33.6	-0.2	
5	-24.8	-28.4	-28.6	-28.7	-28.6	-28.8	-28.8	-27.3	-24.9	-26.3	-27.2	-29.3	-33.6	-33.6	-0.2	
6	-25.6	-27.4	-27.5	-27.5	-27.4	-27.5	-27.5	-25.4	-24.9	-26.3	-27.2	-29.3	-33.6	-33.5	-0.2	
7	-26.4	-26.2	-26.1	-26.1	-26.0	-25.9	-26.2	-23.7	-25.0	-26.3	-27.2	-29.3	-33.7	-33.6	-0.2	
8	-25.5	-25.1	-25.1	-24.9	-24.4	-24.6	-24.7	-24.3	-25.0	-26.3	-27.2	-29.3	-33.6	-33.6	-0.2	
9	-24.6	-24.3	-24.1	-24.0	-23.7	-23.7	-23.4	-21.8	-25.1	-26.3	-27.2	-29.3	-33.7	-33.6	-0.2	
10	-23.5	-23.1	-22.9	-22.7	-22.4	-22.3	-22.0	-19.0	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.2	
11	-22.1	-21.3	-21.3	-21.4	-21.0	-21.0	-20.5	-16.5	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.2	
12	-20.6	-20.0	-19.9	-19.9	-19.7	-19.6	-19.1	-13.7	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	
13	-19.2	-18.7	-18.8	-18.7	-18.5	-18.4	-17.7	-11.8	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	
14	-18.0	-18.6	-17.8	-17.7	-17.5	-18.3	-18.2	-10.3	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	
15	-16.9	-17.4	-17.3	-16.6	-16.9	-17.3	-17.4	-9.5	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	
16	-17.4	-17.7	-17.4	-17.5	-17.4	-18.0	-17.4	-9.6	-25.2	-26.3	-27.2	-29.3	-33.6	-33.6	-0.1	
17	-18.9	-18.5	-18.2	-18.3	-17.7	-18.7	-17.7	-11.6	-25.2	-26.3	-27.2	-29.3	-33.7	-33.5	-0.1	
18	-19.0	-18.6	-18.5	-18.5	-18.3	-18.6	-17.8	-13.4	-25.1	-26.3	-27.2	-29.3	-33.7	-33.6	-0.2	
19	-19.6	-19.6	-19.8	-19.8	-19.6	-19.7	-18.9	-15.9	-25.1	-26.3	-27.2	-29.3	-33.6	-33.5	-0.2	
20	-21.1	-21.5	-21.9	-22.1	-22.0	-22.2	-21.9	-19.3	-25.1	-26.3	-27.2	-29.3	-33.6	-33.6	-0.1	
21	-21.6	-23.0	-23.6	-23.9	-23.9	-24.1	-24.0	-22.3	-25.1	-26.3	-27.2	-29.3	-33.7	-33.5	-0.2	
22	-22.0	-24.3	-25.2	-25.6	-25.6	-25.9	-26.3	-24.6	-25.1	-26.3	-27.2	-29.3	-33.6	-33.5	-0.2	
23	-22.4	-25.0	-26.9	-27.4	-27.4	-27.8	-28.2	-27.0	-25.0	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	5.8	7.4	6.1	5.3	4.5	4.2	3.5	68.8	93.1	0.18E-02	0.32E-02	0.30E-02	0.0	-5.7	419.0	755.4
1	5.6	7.6	6.5	5.7	4.9	4.6	3.8	63.9	91.4	0.19E-02	0.32E-02	0.31E-02	0.0	-6.6	416.0	755.4
2	5.6	7.6	6.4	5.6	4.8	4.6	3.8	58.0	91.4	0.32E-02	0.31E-02	0.30E-02	0.0	-7.0	411.0	755.2
3	6.5	7.8	6.4	5.6	4.8	4.6	3.8	64.4	92.5	0.31E-02	0.32E-02	0.29E-02	0.0	-6.9	412.0	755.1
4	7.5	8.3	6.8	6.2	5.5	5.3	4.4	74.7	97.4	0.17E-02	0.34E-02	0.32E-02	0.0	-6.6	410.0	755.2
5	8.2	8.0	6.7	6.2	5.5	5.3	4.4	77.4	95.2	0.17E-02	0.34E-02	0.31E-02	0.0	-6.6	412.0	755.3
6	8.2	7.6	6.5	6.2	5.6	5.3	4.4	75.8	92.0	0.14E-02	0.34E-02	0.31E-02	0.0	-4.2	418.0	755.1
7	8.7	7.8	6.9	6.7	6.0	5.7	4.8	91.4	94.1	0.14E-02	0.32E-02	0.30E-02	0.0	-1.2	426.0	755.1
8	8.0	7.6	7.0	6.8	6.0	5.8	4.9	89.3	88.2	0.14E-02	0.34E-02	0.31E-02	0.0	-4.4	432.0	755.2
9	8.4	8.3	7.7	7.5	6.7	6.5	5.4	90.4	89.8	0.14E-02	0.34E-02	0.31E-02	0.1	-0.5	439.0	756.4
10	7.8	7.6	7.0	6.9	6.1	5.8	5.0	88.2	87.1	0.12E-02	0.36E-02	0.31E-02	0.2	-1.2	448.0	756.4
11	7.3	7.1	6.6	6.5	5.8	5.6	4.8	86.0	86.0	0.11E-02	0.38E-02	0.30E-02	0.0	0.4	456.0	756.2
12	6.3	6.2	5.7	5.6	4.9	4.6	3.8	76.3	78.5	0.11E-02	0.42E-02	0.28E-02	0.0	3.4	463.0	757.4
13	4.6	4.5	4.2	4.2	3.8	3.6	2.6	60.1	64.4	0.12E-02	0.33E-02	0.28E-02	0.0	8.5	471.0	757.3
14	3.3	3.2	3.1	3.0	2.8	2.6	1.9	57.4	55.8	0.13E-02	0.35E-02	0.30E-02	0.0	7.9	476.0	757.4
15	2.6	2.6	2.3	2.2	2.0	1.9	1.3	48.8	42.8	0.14E-02	0.36E-02	0.31E-02	0.1	8.6	477.0	758.2
16	2.4	2.3	2.2	2.2	2.0	1.8	1.4	69.8	73.1	0.16E-02	0.35E-02	0.32E-02	0.2	7.9	477.0	757.3
17	3.3	3.2	3.0	3.0	2.6	2.5	2.1	85.0	82.3	0.14E-02	0.34E-02	0.26E-02	0.0	5.8	474.0	758.2
18	3.4	3.1	2.8	2.8	2.5	2.4	1.8	85.0	90.4	0.16E-02	0.35E-02	0.31E-02	0.2	2.4	473.0	758.0
19	4.6	4.2	3.3	2.8	2.4	2.2	1.7	88.2	100.6	0.16E-02	0.32E-02	0.31E-02	0.0	0.6	467.0	759.2
20	6.8	5.7	4.4	3.9	3.4	3.0	2.5	96.3	102.8	0.15E-02	0.32E-02	0.31E-02	0.1	2.3	455.0	759.4
21	8.2	6.6	5.0	4.4	3.8	3.6	2.8	83.9	99.0	0.18E-02	0.33E-02	0.31E-02	0.1	-4.3	442.0	760.2
22	8.8	7.3	5.6	4.9	4.3	4.1	3.4	86.0	97.9	0.18E-02	0.32E-02	0.29E-02	0.1	-10.1	431.0	760.2
23	8.7	8.1	6.1	5.2	4.5	4.1	3.4	89.3	104.4	0.17E-02	0.30E-02	0.28E-02	0.0	-14.4	420.0	760.0

DEC. 5

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-22.7	-26.1	-28.1	-28.7	-28.7	-29.1	-29.6	-29.1	-25.0	-26.3	-27.2	-29.3	-33.6	-33.6	-0.3	
1	-22.7	-27.6	-29.0	-29.6	-29.6	-29.9	-30.3	-30.2	-24.9	-26.3	-27.2	-29.3	-33.6	-33.6	-0.2	
2	-22.6	-28.6	-29.7	-30.1	-30.1	-30.4	-30.7	-30.7	-24.9	-26.3	-27.2	-29.3	-33.5	-33.6	-0.2	
3	-24.3	-28.6	-29.5	-29.9	-29.9	-30.2	-30.4	-30.5	-24.9	-26.3	-27.2	-29.3	-33.5	-33.6	-0.2	
4	-25.1	-28.5	-29.0	-29.2	-29.1	-29.3	-29.6	-29.0	-24.9	-26.3	-27.2	-29.3	-33.5	-33.6	-0.2	
5	-26.0	-27.9	-28.3	-28.4	-28.3	-28.5	-28.7	-27.1	-24.9	-26.3	-27.2	-29.3	-33.5	-33.5	-0.3	
6	-25.8	-26.5	-26.7	-26.8	-26.6	-26.8	-27.0	-25.0	-25.0	-26.3	-27.2	-29.3	-33.5	-33.6	-0.2	
7	-25.1	-25.1	-25.1	-25.1	-25.0	-25.0	-25.4	-22.9	-25.0	-26.3	-27.2	-29.3	-33.5	-33.6	-0.3	
8	-23.7	-23.5	-23.4	-23.4	-23.0	-23.1	-23.3	-23.0	-25.1	-26.3	-27.2	-29.3	-33.5	-33.5	-0.2	
9	-22.4	-22.1	-21.9	-21.9	-21.7	-21.7	-21.6	-20.0	-25.1	-26.3	-27.2	-29.3	-33.5	-33.6	-0.2	
10	-21.1	-20.8	-20.7	-20.5	-20.3	-20.2	-20.0	-17.3	-25.1	-26.3	-27.2	-29.3	-33.5	-33.5	-0.2	
11	-20.2	-19.3	-19.5	-19.5	-19.3	-19.2	-18.8	-14.4	-25.1	-26.3	-27.2	-29.3	-33.5	-33.5	-0.3	
12	-19.3	-18.6	-18.6	-18.6	-18.5	-18.2	-18.1	-12.4	-25.2	-26.3	-27.2	-29.3	-33.5	-33.6	-0.3	
13	-18.6	-18.2	-18.0	-17.9	-17.7	-17.6	-17.3	-11.1	-25.1	-26.3	-27.2	-29.3	-33.5	-33.6	-0.3	
14	-18.0	-18.1	-17.7	-17.5	-17.2	-17.7	-17.5	-10.3	-25.1	-26.3	-27.2	-29.3	-33.5	-33.6	-0.3	
15	-17.8	-17.6	-17.6	-17.3	-17.2	-17.5	-17.5	-10.5	-25.2	-26.3	-27.2	-29.3	-33.5	-33.6	396.6	
16	-17.6	-17.4	-17.0	-17.1	-17.0	-17.6	-17.4	-10.8	-25.3	-26.3	-27.2	-29.3	-33.7	-33.5	396.6	
17	-17.9	-17.4	-17.1	-17.3	-16.7	-17.8	-17.3	-11.5	-25.4	-26.4	-27.2	-29.3	-33.8	-33.4	396.6	
18	-18.1	-17.6	-17.6	-17.5	-17.3	-17.9	-17.1	-13.2	-25.3	-26.4	-27.2	-29.3	-33.7	-33.5	396.6	
19	-18.5	-18.3	-18.7	-18.8	-18.6	-19.2	-18.4	-15.9	-25.3	-26.4	-27.2	-29.3	-33.7	-33.5	396.6	
20	-19.2	-19.5	-20.1	-20.5	-20.5	-21.1	-20.9	-19.0	-25.3	-26.4	-27.2	-29.3	-33.7	-33.5	396.6	
21	-20.0	-21.0	-21.9	-22.3	-22.3	-22.7	-22.8	-21.6	-25.2	-26.4	-27.2	-29.3	-33.7	-33.5	396.6	
22	-21.1	-22.7	-23.7	-24.2	-24.2	-24.8	-25.1	-24.3	-25.1	-26.4	-27.2	-29.3	-33.7	-33.5	396.6	
23	-22.9	-24.1	-24.8	-25.2	-25.3	-25.8	-26.2	-25.1	-25.1	-26.3	-27.2	-29.2	-33.6	-33.5	396.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.9	8.7	6.5	5.7	4.9	4.5	3.8	92.0	103.3	0.18E-02	0.29E-02	0.29E-02	0.0	-19.7	412.0	760.0
1	9.3	8.4	6.4	5.6	4.8	4.5	3.7	84.4	97.4	0.19E-02	0.33E-02	0.31E-02	0.0	-20.4	407.0	761.0
2	9.4	8.5	6.6	5.8	5.0	4.6	3.9	82.8	101.2	0.17E-02	0.31E-02	0.31E-02	0.0	-21.6	402.0	761.0
3	10.4	8.8	7.0	6.2	5.4	5.0	4.1	86.0	101.2	0.19E-02	0.35E-02	0.31E-02	0.1	-22.3	402.0	762.2
4	10.6	8.5	7.0	6.4	5.6	5.2	4.3	89.3	98.5	0.17E-02	0.32E-02	0.31E-02	0.1	-21.7	403.0	762.2
5	10.6	8.8	7.2	6.6	5.8	5.5	4.6	92.5	100.1	0.16E-02	0.32E-02	0.29E-02	0.0	-20.0	407.0	762.2
6	10.0	8.0	6.7	6.3	5.6	5.4	4.5	93.1	99.0	0.13E-02	0.32E-02	0.30E-02	0.0	-18.0	416.0	762.0
7	10.1	8.6	7.5	7.2	6.4	6.0	5.0	99.0	100.6	0.16E-02	0.34E-02	0.32E-02	0.0	-13.8	425.0	762.2
8	8.9	7.9	7.1	6.9	6.2	5.8	4.8	100.1	100.1	0.12E-02	0.32E-02	0.30E-02	0.0	-10.4	435.0	763.2
9	8.7	8.2	7.6	7.4	6.8	6.5	5.4	98.5	97.9	0.14E-02	0.34E-02	0.31E-02	0.0	-4.4	448.0	763.2
10	8.4	8.4	7.6	7.5	6.7	6.4	5.3	98.5	97.9	0.11E-02	0.32E-02	0.30E-02	0.1	-4.0	452.0	763.2
11	7.9	7.8	7.2	7.0	6.4	6.1	5.1	97.4	96.3	0.11E-02	0.32E-02	0.28E-02	0.1	-1.6	460.0	763.1
12	7.9	7.7	7.1	7.0	6.4	6.1	5.1	97.4	95.2	0.11E-02	0.37E-02	0.29E-02	0.0	-0.5	462.0	763.2
13	7.2	6.9	6.3	6.2	5.5	5.3	4.5	89.3	88.7	0.11E-02	0.32E-02	0.29E-02	0.0	1.3	467.0	763.2
14	6.3	6.2	5.6	5.5	4.9	4.7	4.0	87.7	85.5	0.14E-02	0.36E-02	0.31E-02	0.0	3.6	470.0	763.2
15	6.7	6.6	6.1	5.9	5.3	5.1	4.3	97.9	96.3	0.14E-02	0.30E-02	0.32E-02	0.1	2.6	470.0	763.2
16	6.4	6.2	5.8	5.7	5.2	5.0	4.1	99.0	98.5	0.10E-02	0.28E-02	0.29E-02	0.0	2.3	471.0	763.3
17	5.8	5.4	4.8	4.8	4.4	4.2	3.4	97.4	96.8	0.13E-02	0.31E-02	0.28E-02	0.2	2.7	470.0	762.1
18	5.6	4.6	3.9	3.7	3.3	3.2	2.6	105.5	107.1	0.15E-02	0.32E-02	0.31E-02	0.2	2.8	471.0	763.3
19	6.0	5.0	3.8	3.2	2.8	2.6	2.1	103.3	107.6	0.16E-02	0.30E-02	0.26E-02	0.1	3.0	468.0	763.4
20	6.6	5.4	4.3	3.5	2.8	2.7	2.2	107.1	116.3	0.16E-02	0.32E-02	0.29E-02	0.1	2.2	460.0	763.3
21	7.6	6.4	4.9	4.2	3.5	3.2	2.6	107.1	119.5	0.16E-02	0.31E-02	0.28E-02	0.0	-1.8	451.0	763.2
22	8.9	7.1	5.4	4.2	3.9	3.8	3.2	105.5	112.0	0.18E-02	0.31E-02	0.28E-02	0.0	-6.1	439.0	763.4
23	10.1	8.1	6.4	5.1	4.9	4.6	3.9	105.5	109.3	0.18E-02	0.30E-02	0.29E-02	0.0	-10.2	431.0	763.2

DEC. 6

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-24.4	-25.6	-26.0	-26.3	-26.3	-26.9	-27.2	-26.7	-25.1	-26.3	-27.2	-29.3	-33.6	-33.5	-0.1	
1	-25.5	-26.0	-26.4	-26.7	-26.8	-27.1	-27.5	-27.7	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.1	
2	-26.3	-26.7	-26.9	-27.1	-27.1	-27.5	-27.8	-27.9	-24.9	-26.3	-27.2	-29.2	-33.6	-33.5	-0.1	
3	-27.1	-27.2	-27.4	-27.5	-27.5	-27.9	-28.1	-28.1	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.1	
4	-27.9	-27.7	-27.7	-27.9	-27.7	-28.1	-28.2	-27.0	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.1	
5	-28.1	-27.9	-27.9	-28.0	-27.8	-28.1	-28.2	-26.4	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.1	
6	-27.2	-26.9	-26.9	-27.0	-26.8	-27.1	-27.0	-25.0	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.1	
7	-26.0	-25.6	-25.5	-25.4	-25.4	-25.5	-25.6	-23.4	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
8	-24.5	-24.2	-24.1	-24.1	-23.7	-23.9	-23.9	-23.3	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
9	-23.2	-22.8	-22.7	-22.6	-22.4	-22.4	-22.3	-20.6	-24.9	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
* 10	-22.0	-21.7	-21.8	-20.8	-21.2	-21.8	-0.5	-18.6	-25.4	-26.7	-27.7	-29.7	-34.0	-34.1	0.0	
11	-20.5	-19.8	-19.9	-20.1	-19.8	-19.9	-19.5	-14.9	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
12	-19.9	-19.0	-19.1	-18.9	-18.8	-18.7	-18.6	-13.0	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
13	-19.0	-18.3	-18.3	-18.2	-18.1	-18.1	-18.1	-12.0	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
14	-18.6	-18.5	-18.1	-18.0	-17.9	-18.5	-18.4	-11.6	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
15	-18.3	-18.1	-18.2	-17.9	-17.8	-18.1	-18.3	-11.8	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
16	-18.5	-18.3	-18.1	-18.2	-18.0	-18.4	-18.3	-12.5	-25.1	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
17	-18.5	-18.3	-18.1	-18.2	-17.9	-18.4	-18.4	-13.3	-25.0	-26.3	-27.2	-29.2	-33.5	-33.5	-0.2	
18	-18.5	-18.3	-18.3	-18.4	-18.3	-18.5	-18.4	-14.5	-24.9	-26.3	-27.2	-29.2	-33.5	-33.6	-0.3	
19	-19.2	-19.1	-19.2	-19.3	-19.2	-19.3	-19.3	-16.2	-24.9	-26.3	-27.2	-29.2	-33.4	-33.6	-0.3	
20	-20.2	-20.2	-20.3	-20.5	-20.5	-20.7	-20.8	-18.3	-24.9	-26.3	-27.2	-29.2	-33.4	-33.5	-0.3	
21	-21.4	-21.6	-21.8	-21.9	-21.9	-22.1	-22.3	-20.4	-24.9	-26.3	-27.2	-29.2	-33.4	-33.6	-0.3	
22	-22.7	-22.8	-23.0	-23.3	-23.3	-23.6	-24.1	-22.4	-24.9	-26.3	-27.2	-29.1	-33.4	-33.5	-0.3	
23	-23.8	-24.1	-24.3	-24.6	-24.7	-24.9	-25.5	-24.6	-24.9	-26.3	-27.2	-29.2	-33.4	-33.6	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.5	9.3	7.5	6.4	6.0	5.7	4.8	106.0	107.6	0.19E-02	0.33E-02	0.31E-02	0.2	-13.8	422.0	763.2
1	12.3	10.3	8.6	7.4	7.0	6.5	5.4	101.2	100.6	0.20E-02	0.30E-02	0.30E-02	0.0	-16.2	420.0	763.2
2	12.2	10.4	8.9	7.7	7.3	6.8	5.7	103.9	100.1	0.19E-02	0.31E-02	0.29E-02	0.0	-17.4	415.0	763.2
3	12.6	10.8	9.3	8.1	7.8	7.4	6.3	109.3	106.6	0.20E-02	0.32E-02	0.30E-02	0.1	-18.9	412.0	763.2
4	12.6	11.2	9.7	8.5	8.2	7.8	6.6	111.4	107.1	0.19E-02	0.31E-02	0.28E-02	0.0	-19.8	414.0	763.0
5	12.8	11.5	10.2	9.1	8.8	8.5	7.1	112.0	108.2	0.19E-02	0.34E-02	0.31E-02	0.0	-21.4	413.0	763.2
6	13.0	11.7	10.4	9.2	8.9	8.5	7.1	110.3	107.6	0.17E-02	0.32E-02	0.31E-02	0.1	-20.3	419.0	763.2
7	12.8	11.5	10.3	9.2	8.9	8.6	7.3	114.7	112.0	0.12E-02	0.31E-02	0.28E-02	0.0	-19.2	426.0	763.2
8	11.7	10.9	9.8	8.7	8.2	7.9	6.4	111.4	109.8	0.22E-02	0.34E-02	0.31E-02	0.0	-15.4	435.0	763.2
9	11.0	10.5	9.5	8.5	8.3	8.1	6.9	113.6	111.4	0.26E-02	0.33E-02	0.30E-02	0.1	-11.6	442.0	764.2
* 10	10.9	10.3	9.3	8.3	8.0	7.8	6.5	113.2	111.8	0.14E-02	0.34E-02	0.30E-02	0.0	-12.0	445.0	763.2
11	10.6	10.3	9.4	8.5	8.2	8.0	6.8	112.3	111.2	0.14E-02	0.33E-02	0.31E-02	0.1	-11.6	458.0	763.2
12	10.4	10.1	9.2	8.0	7.7	7.5	6.3	114.5	111.2	0.13E-02	0.31E-02	0.29E-02	0.1	-12.2	463.0	763.1
13	10.6	10.0	9.2	8.3	7.9	7.6	6.2	118.3	114.5	0.14E-02	0.32E-02	0.30E-02	0.1	-10.5	467.0	763.2
14	11.9	11.3	10.2	9.9	8.6	8.4	7.0	115.6	113.4	0.14E-02	0.33E-02	0.28E-02	0.1	-9.0	468.0	763.1
15	11.6	11.0	9.8	9.5	8.5	8.1	6.4	119.9	116.6	0.14E-02	0.32E-02	0.28E-02	0.0	-9.2	473.0	762.2
16	11.7	10.9	9.8	9.3	8.1	7.9	6.5	114.5	112.3	0.14E-02	0.32E-02	0.28E-02	0.0	-9.0	474.0	762.2
17	10.8	9.9	8.8	8.5	7.3	7.1	5.7	118.3	115.6	0.16E-02	0.32E-02	0.29E-02	0.2	-8.7	475.0	762.2
18	9.6	8.8	7.6	7.4	6.5	6.2	4.9	120.4	117.7	0.17E-02	0.32E-02	0.29E-02	0.1	-9.0	470.0	762.1
19	9.8	8.6	7.4	7.0	6.3	5.9	4.6	124.2	121.5	0.16E-02	0.31E-02	0.29E-02	0.0	-7.7	466.0	761.0
20	10.8	9.5	8.0	7.6	6.7	6.3	4.9	122.0	120.4	0.17E-02	0.31E-02	0.27E-02	0.1	-10.9	458.0	761.2
21	10.8	9.3	7.8	7.4	6.6	6.2	4.7	121.0	121.0	0.18E-02	0.32E-02	0.29E-02	0.0	-13.6	448.0	761.2
22	11.5	10.0	8.3	7.4	7.0	6.6	5.1	117.7	118.8	0.17E-02	0.31E-02	0.28E-02	0.0	-16.6	439.0	761.0
23	12.6	10.8	9.1	8.6	7.6	7.2	5.4	116.1	118.8	0.18E-02	0.32E-02	0.28E-02	0.2	-19.7	430.0	761.1

DEC. 7

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-24.7	-24.9	-25.1	-25.4	-25.4	-25.7	-26.2	-26.0	-24.9	-26.3	-27.2	-29.1	-33.3	-33.6	-0.3	
1	-25.3	-25.6	-25.8	-25.9	-26.0	-26.2	-26.7	-26.5	-24.8	-26.3	-27.2	-29.2	-33.4	-33.6	-0.3	
2	-26.3	-26.4	-26.5	-26.7	-26.8	-27.0	-27.3	-27.2	-24.8	-26.3	-27.2	-29.1	-33.4	-33.6	-0.3	
3	-26.8	-26.7	-26.9	-27.0	-27.0	-27.1	-27.5	-27.2	-24.7	-26.2	-27.2	-29.1	-33.4	-33.6	-0.3	
4	-26.5	-26.4	-26.5	-26.6	-26.6	-26.8	-27.0	-25.8	-24.7	-26.2	-27.2	-29.1	-33.4	-33.5	-0.3	
5	-26.0	-25.8	-25.8	-25.9	-25.9	-26.1	-26.3	-24.5	-24.7	-26.2	-27.2	-29.1	-33.4	-33.6	-0.3	
6	-25.3	-25.1	-25.1	-25.1	-25.0	-25.2	-25.3	-23.2	-24.7	-26.2	-27.2	-29.1	-33.3	-33.6	-0.3	
7	-24.1	-23.8	-23.8	-23.8	-23.7	-23.8	-24.0	-21.6	-24.7	-26.2	-27.2	-29.2	-33.3	-33.6	-0.4	
8	-23.2	-23.0	-23.0	-23.0	-22.6	-22.7	-22.6	-21.8	-24.7	-26.2	-27.1	-29.1	-33.3	-33.5	-0.3	
9	-21.9	-21.6	-21.4	-21.4	-21.2	-21.2	-20.9	-19.1	-24.7	-26.2	-27.1	-29.1	-33.3	-33.6	-0.3	
10	-21.0	-20.7	-20.6	-20.5	-20.2	-20.2	-20.0	-16.2	-24.7	-26.2	-27.1	-29.1	-33.3	-33.6	-0.3	
11	-19.9	-19.4	-19.4	-19.5	-19.2	-19.2	-18.9	-14.0	-24.8	-26.2	-27.1	-29.1	-33.3	-33.6	-0.2	
12	-19.3	-18.8	-18.7	-18.7	-18.6	-18.4	-18.2	-12.0	-24.8	-26.2	-27.1	-29.1	-33.3	-33.6	-0.3	
13	-18.8	-18.5	-18.4	-18.4	-18.3	-18.1	-17.9	-11.1	-24.8	-26.1	-27.1	-29.1	-33.3	-33.6	-0.3	
14	-18.3	-18.2	-17.9	-17.9	-17.8	-18.0	-18.0	-10.9	-24.8	-26.1	-27.1	-29.1	-33.3	-33.6	-0.3	
15	-18.1	-17.9	-17.8	-17.7	-17.7	-17.7	-17.7	-11.1	-24.9	-26.2	-27.1	-29.1	-33.3	-33.6	-0.3	
16	-17.8	-17.7	-17.2	-17.5	-17.4	-17.6	-17.5	-11.4	-24.8	-26.1	-27.1	-29.1	-33.3	-33.5	-0.3	
17	-17.8	-17.4	-17.3	-17.4	-17.0	-17.6	-17.4	-11.6	-24.9	-26.1	-27.1	-29.1	-33.3	-33.5	-0.2	
18	-17.8	-17.6	-17.5	-17.6	-17.4	-17.8	-17.6	-13.4	-24.9	-26.2	-27.1	-29.1	-33.4	-33.5	-0.2	
19	-18.2	-18.1	-18.0	-18.1	-18.0	-18.3	-18.4	-16.0	-24.9	-26.1	-27.1	-29.1	-33.4	-33.5	-0.2	
20	-19.0	-18.9	-19.0	-19.2	-19.1	-19.3	-19.3	-16.4	-24.8	-26.2	-27.1	-29.1	-33.3	-33.5	-0.2	
21	-20.2	-20.4	-20.7	-21.0	-20.9	-21.2	-21.4	-19.7	-24.8	-26.2	-27.1	-29.1	-33.3	-33.5	-0.2	
22	-21.2	-21.6	-21.9	-22.2	-22.2	-22.6	-22.9	-21.8	-24.8	-26.2	-27.1	-29.1	-33.4	-33.5	-0.2	
23	-22.3	-22.8	-23.1	-23.3	-23.3	-23.7	-24.2	-23.1	-24.7	-26.1	-27.1	-29.1	-33.3	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.6	11.8	10.1	9.6	8.4	7.9	6.3	111.8	115.0	0.18E-02	0.31E-02	0.28E-02	0.1	-22.2	424.0	760.0
1	13.7	12.0	10.4	9.2	8.7	8.4	6.8	109.1	111.2	0.19E-02	0.33E-02	0.29E-02	0.0	-22.6	419.0	759.9
2	14.1	12.3	10.7	9.4	8.9	8.7	7.2	103.7	107.5	0.19E-02	0.34E-02	0.30E-02	0.0	-23.4	416.0	760.0
3	14.5	12.8	11.2	9.9	9.4	9.1	7.4	104.8	106.4	0.19E-02	0.32E-02	0.29E-02	0.0	-24.7	416.0	759.2
4	14.8	13.2	11.6	10.1	9.6	9.4	7.8	103.7	106.9	0.20E-02	0.34E-02	0.29E-02	0.0	-24.5	418.0	759.2
5	14.3	13.0	11.6	10.2	9.6	9.4	7.5	106.4	108.5	0.20E-02	0.33E-02	0.30E-02	0.0	-23.2	426.0	758.2
6	14.7	13.6	12.1	10.8	10.4	10.2	8.4	105.8	105.8	0.17E-02	0.32E-02	0.29E-02	0.0	-21.3	430.0	758.2
7	13.4	12.2	10.8	10.4	9.1	8.8	7.0	109.1	109.6	0.19E-02	0.35E-02	0.31E-02	0.1	-19.3	438.0	757.3
8	13.4	12.6	11.2	10.1	9.8	9.4	7.5	106.9	106.4	0.17E-02	0.32E-02	0.29E-02	0.0	-15.4	446.0	757.2
9	13.0	12.1	10.9	10.6	9.4	9.2	7.4	109.6	109.6	0.20E-02	0.35E-02	0.31E-02	0.0	-13.5	453.0	756.2
10	14.2	13.5	12.1	11.6	10.3	9.9	8.4	109.6	108.0	0.16E-02	0.31E-02	0.26E-02	0.0	-13.5	466.0	756.1
11	13.9	13.4	12.0	11.5	10.2	9.7	8.2	107.5	104.8	0.16E-02	0.33E-02	0.29E-02	0.1	-12.3	471.0	755.1
12	14.8	14.0	12.6	12.1	10.6	9.9	8.1	103.7	100.4	0.16E-02	0.34E-02	0.28E-02	0.0	-11.4	478.0	755.2
13	15.2	14.5	12.8	12.3	11.0	10.4	8.4	96.7	94.0	0.16E-02	0.33E-02	0.28E-02	0.0	-8.3	480.0	755.2
14	14.7	13.7	12.4	12.0	10.7	10.1	8.2	94.5	92.3	0.17E-02	0.35E-02	0.29E-02	0.1	-6.3	487.0	755.1
15	14.5	13.6	12.2	10.9	10.4	9.9	8.3	90.2	89.1	0.14E-02	0.33E-02	0.28E-02	0.0	-5.8	490.0	754.2
16	13.2	12.4	11.1	9.9	9.4	9.0	7.7	86.9	85.3	0.16E-02	0.35E-02	0.32E-02	0.2	-3.9	492.0	754.2
17	11.4	10.7	9.6	8.6	8.2	7.8	6.8	82.6	81.5	0.16E-02	0.34E-02	0.29E-02	0.0	-2.1	490.0	754.0
18	11.4	10.6	9.4	8.3	7.7	7.3	6.4	79.4	78.8	0.18E-02	0.37E-02	0.32E-02	0.0	-2.1	491.0	755.2
19	10.7	10.0	8.9	8.0	7.4	7.0	6.1	79.9	80.5	0.14E-02	0.33E-02	0.27E-02	0.1	-1.2	488.0	755.2
20	9.6	8.2	7.1	6.3	6.0	5.7	4.9	86.4	87.5	0.17E-02	0.31E-02	0.28E-02	0.0	-2.2	482.0	756.2
21	10.1	8.5	7.0	5.9	5.6	5.4	4.4	91.8	94.5	0.19E-02	0.25E-02	0.29E-02	0.2	-4.1	471.0	756.2
22	10.7	8.8	7.3	6.2	5.9	5.6	4.6	91.8	93.4	0.19E-02	0.34E-02	0.30E-02	0.0	-8.0	461.0	757.2
23	11.4	9.5	7.9	6.8	6.5	6.2	5.0	95.0	95.0	0.19E-02	0.34E-02	0.29E-02	0.0	-10.1	457.0	757.2

DEC. 8

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.2	-23.7	-23.9	-24.2	-24.2	-24.6	-25.0	-25.1	-24.7	-26.1	-27.1	-29.1	-33.3	-33.5	-0.2	
1	-23.7	-24.2	-24.5	-24.8	-24.9	-25.3	-25.6	-25.8	-24.6	-26.1	-27.1	-29.1	-33.3	-33.5	-0.2	
2	-24.1	-24.6	-25.1	-25.4	-25.4	-25.8	-26.2	-26.6	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.2	
3	-24.2	-24.4	-24.5	-24.8	-24.8	-25.2	-25.5	-25.8	-24.6	-26.1	-27.1	-29.1	-33.3	-33.5	-0.3	
4	-24.4	-24.4	-24.6	-24.8	-24.7	-25.0	-25.2	-24.3	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.2	
5	-24.4	-24.2	-24.2	-24.4	-24.2	-24.5	-24.7	-23.0	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.3	
6	-23.9	-23.7	-23.7	-23.8	-23.6	-23.8	-23.9	-21.8	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.3	
7	-23.0	-22.6	-22.5	-22.5	-22.5	-22.4	-22.6	-20.4	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.3	
8	-21.8	-21.6	-21.5	-21.4	-21.2	-21.3	-21.2	-20.4	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.3	
9	-20.9	-20.6	-20.4	-20.5	-20.2	-20.2	-20.0	-18.1	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
10	-19.7	-19.3	-19.2	-19.1	-18.9	-18.9	-18.6	-15.3	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
11	-18.8	-18.1	-18.1	-18.3	-18.0	-18.1	-17.8	-12.7	-24.6	-26.0	-27.1	-29.1	-33.3	-33.5	-0.2	
12	-17.9	-17.2	-17.1	-17.2	-17.0	-16.9	-16.6	-10.6	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
13	-17.3	-16.9	-16.7	-16.8	-16.5	-16.4	-16.1	-9.7	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
14	-16.6	-16.7	-16.2	-16.1	-15.8	-16.3	-16.3	-10.6	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
15	-15.7	-15.8	-15.7	-15.4	-15.5	-15.6	-15.6	-10.2	-24.6	-26.0	-27.0	-29.1	-33.3	-33.6	-0.3	
16	-16.0	-15.9	-15.4	-15.6	-15.6	-15.9	-15.6	-10.6	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
17	-16.2	-15.9	-15.6	-15.8	-15.3	-15.9	-15.7	-11.1	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.1	
18	-16.3	-16.0	-16.0	-16.1	-15.8	-16.1	-15.8	-11.8	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
19	-16.7	-16.7	-16.9	-17.0	-16.7	-17.0	-16.7	-13.3	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
20	-17.5	-17.8	-18.1	-18.2	-18.2	-18.4	-18.1	-15.2	-24.6	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
21	-17.8	-18.8	-19.6	-19.9	-19.9	-20.1	-20.2	-18.1	-24.6	-26.0	-27.0	-29.0	-33.3	-33.5	-0.2	
22	-19.5	-20.4	-20.9	-21.3	-21.4	-21.8	-22.1	-20.1	-24.5	-26.0	-27.0	-29.1	-33.3	-33.5	-0.3	
23	-20.7	-21.4	-21.9	-22.3	-22.5	-22.8	-23.3	-22.1	-24.5	-26.0	-27.0	-29.0	-33.3	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.0	10.2	8.6	7.4	7.0	6.6	5.4	91.3	91.8	0.21E-02	0.26E-02	0.30E-02	0.1	-13.3	450.0	757.4
1	12.5	10.5	8.9	7.6	7.2	6.8	5.6	96.7	94.0	0.19E-02	0.33E-02	0.29E-02	0.0	-13.7	445.0	758.0
2	12.6	10.6	8.8	7.6	7.1	6.8	5.5	97.2	92.3	0.19E-02	0.32E-02	0.28E-02	0.0	-14.4	442.0	758.2
3	13.7	12.2	10.6	9.3	9.0	8.6	6.9	92.9	90.2	0.20E-02	0.34E-02	0.31E-02	0.0	-14.0	448.0	758.2
4	13.8	12.1	10.6	9.4	9.0	8.6	6.8	93.4	90.2	0.19E-02	0.32E-02	0.29E-02	0.0	-15.4	448.0	758.1
5	13.5	12.2	10.8	9.6	9.2	8.8	7.0	91.8	88.6	0.20E-02	0.35E-02	0.31E-02	0.0	-13.5	448.0	759.2
6	13.5	12.4	11.1	10.1	9.8	9.2	7.4	91.8	88.6	0.18E-02	0.38E-02	0.28E-02	0.1	-11.4	452.0	759.2
7	13.0	11.9	10.7	9.7	9.4	9.0	7.2	92.9	90.7	0.17E-02	0.35E-02	0.29E-02	0.0	-9.0	457.0	759.1
8	12.8	11.9	10.8	9.7	9.4	9.0	7.3	89.1	87.5	0.18E-02	0.35E-02	0.29E-02	0.0	-5.9	464.0	759.2
9	12.2	11.6	10.6	9.6	9.2	8.8	7.0	92.9	90.2	0.19E-02	0.37E-02	0.32E-02	0.1	-2.8	472.0	760.0
10	11.9	11.5	10.5	9.6	9.2	8.8	7.1	91.8	89.6	0.19E-02	0.37E-02	0.31E-02	0.0	-2.0	482.0	760.0
11	11.9	11.4	10.3	9.2	8.8	8.4	7.2	85.9	84.2	0.17E-02	0.34E-02	0.28E-02	0.0	-0.2	484.0	760.0
12	9.9	9.8	8.8	8.5	7.6	7.3	6.4	87.5	85.3	0.17E-02	0.36E-02	0.30E-02	0.1	1.8	490.0	761.0
13	9.9	9.4	8.6	8.3	7.2	6.9	5.9	78.8	77.8	0.17E-02	0.36E-02	0.26E-02	0.0	3.6	493.0	761.0
14	8.6	8.2	7.4	7.2	6.2	5.9	5.0	73.4	72.4	0.16E-02	0.35E-02	0.25E-02	0.0	4.4	494.0	761.0
15	7.6	7.6	7.0	6.7	5.8	5.6	4.7	76.1	71.8	0.16E-02	0.34E-02	0.28E-02	0.1	0.8	497.0	762.1
16	7.9	7.5	6.8	6.6	5.8	5.6	4.9	85.3	84.2	0.17E-02	0.35E-02	0.28E-02	0.0	3.9	498.0	762.2
17	7.3	7.0	6.3	6.0	5.4	5.1	4.4	103.1	99.9	0.17E-02	0.34E-02	0.29E-02	0.1	4.2	498.0	762.2
18	7.4	6.5	5.6	5.3	4.7	4.5	3.8	97.2	96.1	0.20E-02	0.38E-02	0.29E-02	0.0	3.3	496.0	762.0
19	7.9	6.4	5.3	4.9	4.2	4.0	3.4	98.8	101.5	0.17E-02	0.38E-02	0.28E-02	0.1	3.8	492.0	762.2
20	7.5	5.8	4.6	4.1	3.5	3.3	2.8	96.1	101.0	0.19E-02	0.32E-02	0.29E-02	0.1	3.4	485.0	762.2
21	9.2	7.3	5.6	4.9	4.2	3.8	3.4	93.4	102.1	0.18E-02	0.22E-02	0.28E-02	0.0	1.2	476.0	762.0
22	10.0	8.2	6.5	5.9	5.2	4.9	4.2	98.8	104.2	0.19E-02	0.31E-02	0.28E-02	0.0	-2.4	465.0	762.1
23	10.4	8.7	7.1	6.3	5.6	5.3	4.3	91.8	96.1	0.21E-02	0.35E-02	0.29E-02	0.0	-6.2	460.0	762.2

DEC. 9

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.8	-22.8	-23.3	-23.7	-23.8	-24.1	-24.7	-24.2	-24.5	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
1	-22.7	-23.6	-24.0	-24.3	-24.3	-24.7	-25.1	-25.3	-24.4	-26.0	-27.0	-29.1	-33.3	-33.5	-0.2	
2	-23.1	-24.0	-24.4	-24.7	-24.7	-25.1	-25.4	-25.8	-24.4	-26.0	-27.0	-29.0	-33.3	-33.5	-0.2	
3	-23.3	-23.9	-24.2	-24.5	-24.5	-24.8	-25.1	-25.6	-24.4	-26.0	-27.0	-29.0	-33.3	-33.5	-0.2	
4	-23.1	-23.6	-23.8	-24.0	-24.0	-24.3	-24.4	-23.5	-24.4	-26.0	-27.0	-29.0	-33.3	-33.5	-0.2	
5	-22.1	-22.5	-22.8	-23.1	-23.1	-23.4	-23.7	-23.4	-24.4	-25.9	-27.0	-29.0	-33.3	-33.5	-0.2	
6	-21.3	-21.3	-21.3	-21.5	-21.4	-21.6	-21.9	-20.3	-24.3	-25.9	-27.0	-29.0	-33.3	-33.5	-0.3	
7	-20.2	-20.0	-19.9	-19.9	-20.0	-20.0	-20.3	-18.6	-24.3	-25.9	-27.0	-29.0	-33.3	-33.5	-0.2	
8	-19.2	-18.8	-18.8	-18.8	-18.4	-18.6	-18.7	-18.6	-24.3	-25.9	-26.9	-29.0	-33.3	-33.5	-0.3	
9	-17.8	-17.5	-17.4	-17.3	-17.2	-17.1	-17.0	-16.2	-24.3	-25.8	-27.0	-29.0	-33.2	-33.5	-0.3	
10	-17.4	-17.2	-16.9	-16.8	-16.6	-16.6	-16.5	-13.9	-24.3	-25.8	-26.9	-29.0	-33.3	-33.5	-0.3	
11	-16.8	-16.1	-16.2	-16.3	-16.1	-16.1	-15.8	-11.7	-24.3	-25.8	-26.9	-29.0	-33.3	-33.5	-0.2	
12	-16.1	-15.4	-15.3	-15.4	-15.3	-15.1	-14.9	-9.9	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.2	
13	-15.7	-15.3	-15.1	-15.0	-14.9	-14.8	-14.6	-9.3	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.2	
14	-15.3	-15.3	-14.8	-14.8	-14.6	-15.0	-14.9	-8.9	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
15	-15.0	-15.0	-14.8	-14.7	-14.7	-14.8	-14.9	-8.8	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
16	-14.8	-14.7	-14.3	-14.5	-14.4	-14.8	-14.6	-8.8	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
17	-15.4	-15.1	-14.8	-15.0	-14.6	-15.1	-14.9	-9.9	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
18	-15.8	-15.5	-15.4	-15.5	-15.3	-15.5	-15.3	-11.0	-24.3	-25.8	-26.9	-28.9	-33.2	-33.5	-0.3	
19	-16.4	-16.3	-16.4	-16.4	-16.3	-16.4	-16.0	-12.3	-24.3	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
20	-17.1	-17.4	-17.8	-17.9	-17.9	-18.0	-17.8	-14.6	-24.2	-25.8	-26.9	-29.0	-33.2	-33.5	-0.3	
21	-17.6	-18.6	-19.3	-19.6	-19.8	-19.8	-19.8	-17.6	-24.2	-25.8	-26.8	-29.0	-33.2	-33.5	-0.3	
22	-18.3	-20.0	-20.9	-21.3	-21.4	-21.6	-22.0	-19.5	-24.2	-25.8	-26.8	-29.0	-33.2	-33.5	-0.3	
23	-19.9	-21.4	-22.2	-22.6	-22.8	-23.1	-23.5	-21.5	-24.2	-25.8	-26.8	-28.9	-33.1	-33.5	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.3	9.2	7.5	6.7	5.9	5.6	4.5	93.4	97.2	0.20E-02	0.36E-02	0.29E-02	0.1	-9.6	452.0	763.2
1	11.6	9.5	7.8	7.1	6.4	6.2	5.1	91.8	92.9	0.60E-03	0.35E-02	0.31E-02	0.2	-10.7	445.0	763.2
2	11.3	9.2	7.6	6.4	6.1	5.8	4.8	93.4	94.5	0.30E-02	0.35E-02	0.31E-02	0.1	-10.6	442.0	763.2
3	11.5	9.5	8.0	6.7	6.4	6.1	5.0	96.1	95.6	0.22E-02	0.37E-02	0.32E-02	0.2	-10.6	443.0	763.3
4	10.2	8.5	7.1	6.0	5.8	5.5	4.6	101.5	102.6	0.24E-02	0.38E-02	0.31E-02	0.0	-9.7	445.0	763.2
5	11.3	9.6	8.1	6.8	6.5	6.1	5.0	100.4	98.3	0.22E-02	0.38E-02	0.29E-02	0.0	-8.2	452.0	763.2
6	10.6	9.3	7.9	6.6	6.5	6.1	5.2	105.8	103.1	0.19E-02	0.36E-02	0.30E-02	0.0	-6.6	458.0	762.2
7	11.1	9.9	8.7	7.4	7.3	7.0	6.2	106.9	105.3	0.19E-02	0.37E-02	0.29E-02	0.0	-5.0	467.0	762.1
8	10.4	9.5	8.4	7.9	7.0	6.9	5.8	114.5	112.3	0.20E-02	0.37E-02	0.31E-02	0.2	-3.7	474.0	762.2
9	10.9	10.4	9.4	9.2	8.1	7.7	6.6	110.2	107.5	0.20E-02	0.38E-02	0.31E-02	0.0	-3.8	485.0	762.2
10	12.6	12.1	10.9	10.5	9.5	9.0	7.8	104.8	101.5	0.18E-02	0.35E-02	0.29E-02	0.0	-0.2	487.0	762.0
11	12.0	11.5	10.6	10.3	9.3	8.9	7.6	100.4	97.2	0.19E-02	0.35E-02	0.28E-02	0.1	-0.9	493.0	761.0
12	10.5	10.1	9.0	8.8	7.8	7.5	6.4	87.5	85.9	0.18E-02	0.37E-02	0.29E-02	0.0	-0.9	496.0	761.2
13	10.6	10.3	9.3	9.0	8.0	7.7	6.6	85.3	85.3	0.18E-02	0.35E-02	0.28E-02	0.1	0.9	497.0	761.0
14	10.1	9.8	8.8	8.5	7.7	7.4	6.4	86.4	86.4	0.19E-02	0.40E-02	0.28E-02	0.0	1.0	501.0	759.9
15	10.1	9.7	8.8	8.5	7.6	7.2	6.4	84.2	83.2	0.17E-02	0.38E-02	0.25E-02	0.1	0.3	503.0	759.9
16	8.6	8.3	7.6	7.4	6.4	6.1	5.4	83.2	82.1	0.18E-02	0.37E-02	0.23E-02	0.0	0.8	503.0	759.9
17	8.1	7.7	6.9	6.8	6.1	5.8	4.9	91.8	89.6	0.19E-02	0.37E-02	0.30E-02	0.2	0.4	504.0	760.0
18	7.5	6.7	6.0	5.8	5.2	5.0	4.2	90.7	90.2	0.21E-02	0.40E-02	0.25E-02	0.0	3.0	501.0	760.0
19	6.8	5.8	4.8	4.5	3.9	3.8	3.2	93.4	94.5	0.19E-02	0.38E-02	0.29E-02	0.0	4.1	494.0	759.2
20	7.0	6.0	4.6	4.0	3.4	3.2	2.7	101.5	107.5	0.20E-02	0.38E-02	0.28E-02	0.0	4.2	485.0	759.2
21	7.8	6.8	5.0	4.4	3.7	3.6	2.9	101.5	109.1	0.20E-02	0.35E-02	0.28E-02	0.0	1.7	476.0	759.1
22	9.2	7.9	6.1	5.4	4.7	4.5	3.8	97.7	105.3	0.20E-02	0.37E-02	0.30E-02	0.0	-2.0	465.0	759.2
23	10.3	8.5	6.6	5.9	5.1	4.7	3.8	96.7	102.1	0.21E-02	0.35E-02	0.30E-02	0.1	-6.1	458.0	759.2

DEC. 10

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-21.6	-22.8	-23.2	-23.6	-23.7	-24.0	-24.4	-23.6	-24.2	-25.8	-26.8	-28.9	-33.1	-33.5	-0.3	
1	-22.7	-23.5	-23.8	-24.0	-24.1	-24.3	-24.7	-24.8	-24.1	-25.7	-26.8	-28.9	-33.2	-33.5	-0.3	
2	-23.4	-23.7	-24.0	-24.3	-24.3	-24.6	-24.9	-25.0	-24.0	-25.8	-26.8	-28.9	-33.2	-33.5	-0.3	
3	-24.0	-24.1	-24.3	-24.5	-24.4	-24.6	-24.9	-25.1	-24.0	-25.7	-26.8	-28.9	-33.2	-33.5	-0.3	
4	-24.1	-24.1	-24.1	-24.3	-24.2	-24.3	-24.5	-23.0	-24.0	-25.7	-26.8	-28.9	-33.1	-33.5	-0.3	
5	-23.9	-23.8	-23.9	-24.0	-23.9	-24.0	-24.1	-22.1	-23.9	-25.7	-26.8	-28.9	-33.1	-33.5	-0.3	
6	-23.5	-23.3	-23.3	-23.3	-23.2	-23.3	-23.3	-21.2	-23.9	-25.7	-26.8	-28.9	-33.1	-33.5	-0.3	
7	-22.7	-22.3	-22.2	-22.1	-22.1	-22.1	-22.3	-20.1	-23.9	-25.6	-26.8	-28.9	-33.1	-33.5	-0.3	
8	-21.5	-21.1	-21.1	-21.1	-20.7	-20.8	-20.8	-20.0	-23.9	-25.6	-26.7	-28.9	-33.1	-33.5	-0.3	
9	-20.5	-20.2	-20.0	-20.1	-19.8	-19.7	-19.5	-18.1	-23.9	-25.6	-26.7	-28.8	-33.1	-33.5	-0.3	
10	-19.4	-19.0	-18.8	-18.7	-18.5	-18.4	-18.1	-15.5	-23.9	-25.6	-26.7	-28.8	-33.1	-33.5	-0.3	
11	-18.4	-17.6	-17.6	-17.7	-17.4	-17.3	-17.0	-12.5	-23.9	-25.6	-26.7	-28.9	-33.1	-33.5	-0.3	
12	-17.6	-16.8	-16.8	-16.8	-16.7	-16.5	-16.3	-10.9	-24.0	-25.6	-26.7	-28.9	-33.1	-33.5	-0.2	
13	-16.9	-16.4	-16.2	-16.1	-16.0	-15.9	-15.6	-9.9	-24.0	-25.6	-26.7	-28.9	-33.1	-33.5	-0.3	
14	-16.2	-16.2	-15.9	-15.8	-15.6	-15.9	-15.9	-9.6	-24.0	-25.6	-26.7	-28.8	-33.1	-33.5	-0.3	
15	-16.0	-16.0	-15.9	-15.6	-15.7	-15.7	-15.8	-9.2	-24.0	-25.6	-26.7	-28.8	-33.1	-33.5	-0.3	
16	-15.7	-15.7	-15.3	-15.4	-15.3	-15.7	-15.5	-9.9	-23.9	-25.5	-26.7	-28.8	-33.1	-33.5	-0.3	
17	-16.0	-15.6	-15.4	-15.6	-15.2	-15.7	-15.3	-10.5	-24.0	-25.6	-26.7	-28.8	-33.1	-33.5	-0.2	
18	-16.1	-15.8	-15.7	-15.6	-15.6	-15.9	-15.4	-11.2	-24.1	-25.5	-26.7	-28.8	-33.2	-33.5	396.6	
19	-16.7	-16.6	-16.7	-16.8	-16.6	-16.9	-16.6	-13.0	-24.1	-25.6	-26.7	-28.8	-33.2	-33.5	-0.1	
20	-17.1	-17.6	-17.9	-18.2	-18.1	-18.4	-18.2	-14.9	-24.0	-25.5	-26.7	-28.8	-33.2	-33.5	-0.1	
21	-18.3	-19.2	-19.7	-19.9	-20.0	-20.2	-20.2	-17.9	-24.0	-25.5	-26.7	-28.8	-33.1	-33.5	-0.1	
22	-19.5	-20.4	-20.9	-21.3	-21.4	-21.8	-22.1	-19.5	-24.0	-25.5	-26.7	-28.8	-33.2	-33.5	-0.2	
23	-21.1	-22.1	-22.6	-23.0	-23.0	-23.4	-23.9	-21.8	-23.9	-25.5	-26.6	-28.8	-33.1	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.3	9.2	7.5	6.7	6.0	5.7	4.4	89.6	95.0	0.22E-02	0.36E-02	0.30E-02	0.1	-9.4	451.0	759.2
1	11.9	9.9	8.3	7.2	7.0	6.7	5.2	86.9	89.6	0.23E-02	0.35E-02	0.31E-02	0.0	-9.6	448.0	759.2
2	12.4	10.7	9.0	8.4	7.6	7.3	5.7	88.0	89.6	0.24E-02	0.32E-02	0.31E-02	0.0	-11.2	445.0	759.2
3	12.2	10.8	9.4	8.3	7.9	7.5	6.0	90.2	90.7	0.23E-02	0.36E-02	0.30E-02	0.0	-11.4	442.0	759.2
4	12.4	11.1	9.6	8.5	8.3	7.9	6.3	90.2	89.1	0.22E-02	0.41E-02	0.28E-02	0.0	-11.4	442.0	759.2
5	12.7	11.4	10.1	9.0	8.6	8.2	6.6	87.5	86.9	0.22E-02	0.37E-02	0.29E-02	0.0	-10.1	442.0	759.2
6	11.9	10.8	9.6	9.1	8.3	7.9	6.2	90.2	89.1	0.24E-02	0.44E-02	0.31E-02	0.1	-8.2	445.0	759.2
7	11.8	11.0	9.8	9.2	8.6	8.2	6.7	89.6	89.1	0.22E-02	0.36E-02	0.29E-02	0.0	-5.4	449.0	759.2
8	11.1	10.4	9.5	9.2	8.5	8.1	6.4	94.5	92.3	0.21E-02	0.31E-02	0.29E-02	0.0	-2.1	454.0	760.0
9	10.4	10.2	9.4	8.8	8.1	7.8	6.2	93.4	90.2	0.20E-02	0.40E-02	0.28E-02	0.1	0.9	460.0	760.2
10	9.8	9.5	8.7	8.3	7.7	7.4	5.8	92.9	91.3	0.21E-02	0.40E-02	0.30E-02	0.0	2.2	471.0	759.9
11	9.8	9.6	8.6	8.5	7.5	7.2	5.7	93.4	91.3	0.19E-02	0.38E-02	0.28E-02	0.0	3.9	476.0	760.0
12	9.9	9.6	8.8	8.8	7.9	7.6	6.3	91.8	90.7	0.19E-02	0.41E-02	0.28E-02	0.1	3.9	482.0	759.2
13	9.8	9.6	8.8	8.6	7.6	7.2	6.2	90.7	89.6	0.20E-02	0.48E-02	0.31E-02	0.0	3.2	487.0	759.1
14	9.0	8.9	8.1	7.9	7.0	6.6	5.8	85.3	83.2	0.19E-02	0.38E-02	0.23E-02	0.0	3.9	488.0	760.0
15	9.1	8.9	8.1	8.0	7.0	6.7	5.8	84.8	84.2	0.19E-02	0.38E-02	0.25E-02	0.0	3.9	491.0	760.2
16	8.4	8.1	7.4	7.1	6.3	6.0	5.3	81.5	80.5	0.19E-02	0.39E-02	0.28E-02	0.0	1.9	494.0	759.9
17	7.9	7.5	6.8	6.6	5.6	5.4	4.9	81.0	79.9	0.18E-02	0.36E-02	0.29E-02	0.0	1.0	496.0	760.2
18	6.4	5.6	4.9	4.7	4.2	4.0	3.4	81.0	83.7	0.21E-02	0.38E-02	0.25E-02	0.2	4.7	496.0	759.9
19	7.4	6.3	5.3	4.8	4.2	4.0	3.4	83.7	89.1	0.20E-02	0.40E-02	0.31E-02	0.0	-0.4	490.0	760.0
20	8.2	6.7	5.4	4.8	4.2	4.0	3.3	85.3	92.9	0.20E-02	0.40E-02	0.30E-02	0.1	3.7	482.0	760.2
21	8.9	7.2	5.6	5.0	4.3	4.1	3.5	87.5	94.0	0.18E-02	0.37E-02	0.28E-02	0.2	1.3	471.0	760.1
22	9.7	7.8	6.2	5.6	4.9	4.7	3.8	90.2	96.1	0.23E-02	0.40E-02	0.29E-02	0.0	-1.8	461.0	761.0
23	9.7	7.6	5.9	5.2	4.5	4.3	3.4	89.6	96.7	0.22E-02	0.40E-02	0.29E-02	0.1	-4.9	453.0	761.0

DEC. 11

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-22.3	-23.0	-23.6	-24.0	-24.0	-24.4	-24.9	-24.0	-23.9	-25.5	-26.7	-28.8	-33.2	-33.5	-0.1	
1	-23.6	-24.0	-24.3	-24.5	-24.7	-24.9	-25.4	-25.4	-23.9	-25.5	-26.7	-28.8	-33.2	-33.5	-0.1	
2	-23.9	-24.3	-24.5	-24.7	-24.8	-25.1	-25.4	-25.6	-23.9	-25.5	-26.7	-28.8	-33.2	-33.5	-0.2	
3	-24.5	-24.6	-24.8	-25.0	-24.9	-25.3	-25.6	-25.6	-23.8	-25.5	-26.6	-28.8	-33.1	-33.5	-0.2	
4	-24.8	-24.8	-24.8	-24.9	-24.9	-25.1	-25.3	-23.6	-23.8	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
5	-24.8	-24.6	-24.6	-24.7	-24.6	-24.8	-24.9	-22.8	-23.8	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
6	-24.5	-24.1	-24.1	-24.1	-24.0	-24.1	-24.2	-21.9	-23.7	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
7	-24.1	-23.7	-23.6	-23.5	-23.4	-23.4	-23.5	-21.1	-23.7	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
8	-23.0	-22.7	-22.6	-22.6	-22.2	-22.3	-22.3	-21.1	-23.8	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
9	-22.4	-22.1	-21.8	-21.7	-21.4	-21.5	-21.3	-19.7	-23.7	-25.4	-26.6	-28.8	-33.1	-33.5	-0.2	
10	-21.4	-21.1	-20.9	-20.8	-20.5	-20.4	-20.2	-16.7	-23.7	-25.3	-26.5	-28.8	-33.1	-33.5	-0.3	
11	-20.7	-20.0	-19.8	-20.0	-19.8	-19.8	-19.4	-14.3	-23.8	-25.3	-26.6	-28.8	-33.1	-33.5	-0.2	
12	-20.2	-19.4	-19.4	-19.4	-19.2	-19.0	-18.8	-12.7	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
13	-19.4	-18.8	-18.7	-18.6	-18.4	-18.2	-17.9	-11.4	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
14	-19.1	-19.0	-18.6	-18.5	-18.3	-18.7	-18.5	-11.2	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
15	-18.8	-18.6	-18.5	-18.2	-18.3	-18.3	-18.2	-11.2	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
16	-18.3	-18.1	-17.8	-17.9	-17.7	-18.0	-17.8	-11.4	-23.8	-25.3	-26.5	-28.8	-33.0	-33.5	-0.3	
17	-18.5	-18.2	-17.9	-17.9	-17.7	-18.1	-17.8	-12.7	-23.9	-25.3	-26.5	-28.8	-33.0	-33.5	-0.2	
18	-18.5	-18.3	-18.2	-18.2	-18.1	-18.3	-18.1	-13.7	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
19	-19.0	-18.8	-18.8	-18.9	-18.8	-18.9	-18.9	-15.5	-23.8	-25.3	-26.5	-28.8	-33.0	-33.5	-0.2	
20	-19.7	-19.7	-19.8	-19.9	-19.8	-20.1	-20.1	-17.4	-23.8	-25.3	-26.5	-28.8	-33.0	-33.5	-0.3	
21	-20.7	-20.7	-20.7	-20.9	-20.8	-21.0	-21.1	-18.8	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.1	
22	-21.5	-21.7	-21.8	-22.1	-22.1	-22.4	-22.6	-21.7	-23.9	-25.3	-26.5	-28.8	-33.1	-33.5	-0.2	
23	-22.3	-22.3	-22.5	-22.7	-22.7	-23.0	-23.3	-22.3	-23.8	-25.3	-26.5	-28.7	-33.0	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.9	8.9	7.2	6.5	5.6	5.4	4.3	89.1	94.5	0.22E-02	0.40E-02	0.31E-02	0.0	-7.8	443.0	761.1
1	11.3	9.5	8.1	7.6	6.7	6.5	5.4	88.0	90.7	0.21E-02	0.41E-02	0.29E-02	0.0	-9.8	437.0	761.1
2	12.4	10.7	9.1	8.3	7.5	7.2	6.1	85.9	88.0	0.20E-02	0.40E-02	0.30E-02	0.0	-11.4	436.0	761.0
3	12.2	10.6	9.1	8.7	7.8	7.4	6.1	88.0	89.6	0.23E-02	0.41E-02	0.30E-02	0.1	-11.9	434.0	762.2
4	12.2	11.0	9.7	9.2	8.3	8.0	6.6	88.0	87.5	0.16E-02	0.39E-02	0.29E-02	0.1	-12.2	434.0	762.2
5	12.3	10.8	9.5	9.0	8.2	7.9	6.5	89.6	88.6	0.16E-02	0.41E-02	0.28E-02	0.0	-11.0	437.0	762.2
6	11.3	10.3	9.2	9.1	8.1	7.8	6.2	92.9	90.7	0.48E-03	0.40E-02	0.29E-02	0.0	-8.6	436.0	762.1
7	11.3	10.7	9.8	9.6	8.4	8.0	6.4	92.9	90.2	0.19E-02	0.40E-02	0.30E-02	0.1	-6.8	440.0	762.2
8	11.4	11.2	10.2	10.0	8.9	8.6	7.0	94.0	91.3	0.33E-02	0.41E-02	0.31E-02	0.0	-4.2	445.0	762.0
9	12.6	12.2	11.0	10.8	9.5	9.2	7.5	95.0	92.3	0.20E-02	0.37E-02	0.29E-02	0.1	-3.4	449.0	762.2
10	11.9	11.6	10.5	10.2	9.1	8.8	7.2	96.1	94.0	0.19E-02	0.40E-02	0.32E-02	0.0	-2.6	460.0	762.0
11	11.8	11.3	10.2	9.8	8.9	8.6	7.2	90.2	87.5	0.19E-02	0.47E-02	0.29E-02	0.2	-1.4	465.0	761.9
12	11.0	10.8	9.9	9.5	8.6	8.2	6.6	92.3	90.7	0.19E-02	0.32E-02	0.25E-02	0.1	-0.9	471.0	762.2
13	10.7	10.3	9.4	9.2	8.2	7.9	6.5	91.8	89.1	0.19E-02	0.42E-02	0.30E-02	0.1	0.2	474.0	762.0
14	10.4	10.2	9.4	9.2	8.3	7.9	6.4	92.9	90.7	0.19E-02	0.38E-02	0.25E-02	0.0	-0.2	474.0	762.2
15	10.2	9.9	9.1	8.8	7.8	7.5	6.2	88.0	86.4	0.19E-02	0.41E-02	0.31E-02	0.1	0.2	479.0	762.2
16	9.8	9.5	8.6	8.3	7.5	7.2	6.0	90.7	89.6	0.19E-02	0.43E-02	0.31E-02	0.0	0.6	480.0	762.2
17	9.8	9.6	8.7	8.4	7.5	7.2	6.0	89.1	88.6	0.18E-02	0.41E-02	0.30E-02	0.1	0.3	481.0	762.2
18	9.4	8.9	8.0	7.8	6.9	6.6	5.5	92.9	91.8	0.17E-02	0.38E-02	0.25E-02	0.0	-0.8	478.0	762.2
19	9.2	8.3	7.4	7.0	6.2	5.9	4.8	97.2	97.2	0.19E-02	0.41E-02	0.25E-02	0.0	-1.6	473.0	762.2
20	8.9	7.8	6.7	6.2	5.5	5.1	4.2	99.9	101.0	0.18E-02	0.39E-02	0.28E-02	0.0	-2.5	468.0	762.2
21	9.9	8.4	7.4	6.8	6.1	5.7	4.7	99.4	99.4	0.17E-02	0.38E-02	0.29E-02	0.0	-4.9	462.0	762.2
22	10.9	9.2	7.9	7.1	6.5	6.2	5.1	91.8	91.3	0.19E-02	0.41E-02	0.30E-02	0.1	-7.8	455.0	762.2
23	11.3	9.9	8.6	8.0	7.1	6.8	5.6	91.3	90.7	0.19E-02	0.40E-02	0.32E-02	0.0	-9.3	451.0	762.2

DEC. 12

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-23.0	-23.4	-23.7	-23.9	-24.0	-24.3	-24.7	-24.5	-23.8	-25.3	-26.5	-28.7	-33.1	-33.5	396.6	
1	-23.6	-24.2	-24.5	-24.9	-24.9	-25.3	-25.6	-25.3	-23.8	-25.3	-26.5	-28.8	-33.1	-33.5	-0.1	
2	-24.1	-24.5	-24.8	-25.0	-24.9	-25.3	-25.4	-24.7	-23.8	-25.3	-26.5	-28.7	-33.1	-33.5	-0.1	
3	-24.3	-24.4	-24.6	-24.8	-24.8	-25.1	-25.4	-25.0	-23.7	-25.3	-26.5	-28.7	-33.1	-33.5	-0.2	
4	-24.1	-24.3	-24.4	-24.5	-24.5	-24.8	-25.0	-23.5	-23.7	-25.3	-26.4	-28.7	-33.0	-33.5	-0.2	
5	-24.0	-23.9	-23.9	-24.0	-23.8	-24.1	-24.2	-22.1	-23.7	-25.3	-26.5	-28.7	-33.1	-33.5	-0.2	
6	-23.0	-22.8	-22.7	-22.9	-22.8	-23.0	-23.0	-21.0	-23.7	-25.3	-26.4	-28.7	-33.0	-33.5	-0.2	
7	-21.8	-21.4	-21.3	-21.4	-21.4	-21.5	-21.6	-19.5	-23.7	-25.3	-26.5	-28.7	-33.0	-33.5	-0.2	
8	-20.7	-20.4	-20.3	-20.3	-20.0	-20.1	-20.1	-19.3	-23.7	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
9	-19.7	-19.5	-19.3	-19.4	-19.1	-19.2	-18.9	-17.5	-23.7	-25.3	-26.4	-28.7	-33.0	-33.5	-0.2	
10	-18.8	-18.5	-18.3	-18.2	-18.0	-18.1	-17.7	-14.5	-23.7	-25.3	-26.4	-28.7	-33.0	-33.5	-0.2	
11	-17.3	-16.6	-16.4	-16.7	-16.4	-16.5	-16.0	-10.9	-23.7	-25.3	-26.4	-28.6	-33.0	-33.5	-0.1	
12	-16.1	-15.4	-15.3	-15.4	-15.3	-15.3	-15.1	-9.9	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
13	-15.7	-15.1	-15.0	-15.0	-14.9	-14.8	-14.6	-9.4	-23.8	-25.2	-26.4	-28.7	-33.0	-33.5	-0.2	
14	-14.7	-14.8	-14.3	-14.2	-14.0	-14.7	-14.5	-8.7	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
15	-14.3	-14.4	-14.3	-13.9	-14.1	-14.3	-14.2	-8.3	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.3	
16	-14.6	-14.5	-14.2	-14.3	-14.2	-14.5	-14.5	-9.3	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.3	
17	-14.8	-14.4	-14.1	-14.2	-13.9	-14.5	-14.1	-9.5	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
18	-14.8	-14.5	-14.4	-14.5	-14.4	-14.6	-14.2	-10.3	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
19	-15.3	-15.3	-15.5	-15.6	-15.5	-15.6	-15.2	-12.0	-23.8	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
20	-16.1	-16.7	-17.0	-17.3	-17.2	-17.3	-17.2	-14.6	-23.7	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
21	-17.1	-18.1	-18.5	-18.9	-18.9	-19.2	-19.3	-17.7	-23.7	-25.3	-26.4	-28.6	-33.0	-33.5	-0.2	
22	-18.4	-19.3	-19.9	-20.3	-20.4	-20.7	-21.0	-19.6	-23.7	-25.3	-26.4	-28.6	-33.0	-33.5	-0.3	
23	-19.2	-20.4	-20.9	-21.3	-21.4	-21.7	-22.1	-20.4	-23.7	-25.3	-26.3	-28.6	-33.0	-33.5	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.8	10.0	8.5	7.8	7.1	6.8	5.8	87.5	88.6	0.22E-02	0.41E-02	0.32E-02	0.2	-11.8	442.0	762.1
1	11.6	9.7	8.1	7.4	6.5	6.3	5.2	90.7	93.4	0.22E-02	0.42E-02	0.35E-02	0.0	-11.8	437.0	762.0
2	11.9	10.1	8.6	8.1	7.2	6.8	5.7	89.1	90.7	0.22E-02	0.43E-02	0.32E-02	0.2	-12.0	437.0	762.2
3	11.7	10.2	8.7	8.3	7.2	6.9	5.8	88.0	87.5	0.20E-02	0.41E-02	0.33E-02	0.0	-11.4	436.0	762.2
4	11.8	10.2	8.8	8.4	7.4	7.0	5.8	89.6	88.6	0.22E-02	0.41E-02	0.34E-02	0.2	-11.0	438.0	762.0
5	10.8	9.6	8.2	7.9	7.0	6.8	5.7	88.6	89.6	0.15E-02	0.40E-02	0.31E-02	0.0	-9.2	439.0	763.2
6	10.9	9.8	8.7	8.2	7.2	7.0	5.8	84.8	85.3	0.29E-02	0.40E-02	0.29E-02	0.0	-6.3	448.0	763.1
7	11.1	10.2	9.2	8.8	7.8	7.5	6.3	84.8	84.2	0.23E-02	0.42E-02	0.32E-02	0.1	-3.0	456.0	763.2
8	10.3	9.6	8.6	8.3	7.4	7.1	5.8	87.5	86.9	0.19E-02	0.40E-02	0.30E-02	0.0	-3.0	464.0	763.2
9	10.0	9.8	9.1	8.9	8.0	7.6	6.2	91.3	89.6	0.19E-02	0.41E-02	0.33E-02	0.0	1.1	470.0	764.0
10	9.8	9.6	8.8	8.6	7.6	7.3	5.9	89.6	89.1	0.18E-02	0.39E-02	0.30E-02	0.1	3.2	477.0	764.2
11	9.2	8.9	8.1	7.8	6.9	6.6	5.6	83.2	81.5	0.19E-02	0.54E-02	0.35E-02	0.0	0.5	488.0	764.0
12	9.2	9.0	8.3	8.1	7.0	6.6	5.5	75.1	75.1	0.17E-02	0.39E-02	0.30E-02	0.0	1.8	497.0	764.0
13	8.8	8.6	8.0	7.7	6.8	6.4	5.2	75.6	74.0	0.17E-02	0.40E-02	0.31E-02	0.1	2.7	498.0	765.0
14	7.4	7.3	6.7	6.4	5.6	5.4	4.6	75.6	73.4	0.18E-02	0.46E-02	0.31E-02	-0.1	3.3	498.0	765.0
15	6.9	6.7	6.2	6.0	5.3	5.1	4.4	82.6	81.0	0.16E-02	0.40E-02	0.27E-02	0.0	3.3	503.0	765.0
16	7.4	7.2	6.6	6.3	5.4	5.1	4.3	77.8	76.7	0.17E-02	0.39E-02	0.30E-02	0.0	2.6	506.0	765.0
17	6.4	5.9	5.3	5.2	4.5	4.4	3.7	83.7	82.1	0.18E-02	0.40E-02	0.31E-02	0.2	2.2	508.0	765.0
18	6.1	5.2	4.5	4.2	3.7	3.6	3.0	84.2	85.3	0.20E-02	0.40E-02	0.25E-02	0.0	2.2	507.0	766.2
19	7.1	5.6	4.6	4.1	3.6	3.4	2.8	89.6	94.5	0.17E-02	0.38E-02	0.30E-02	0.1	2.0	500.0	766.2
20	7.9	6.4	4.9	4.3	3.8	3.6	3.1	96.1	103.7	0.18E-02	0.37E-02	0.29E-02	0.0	0.6	490.0	766.2
21	9.5	7.5	6.0	5.3	4.6	4.2	3.5	94.5	101.0	0.19E-02	0.38E-02	0.29E-02	0.0	2.4	479.0	766.0
22	9.9	8.1	6.4	5.8	5.0	4.7	3.9	92.9	97.7	0.22E-02	0.40E-02	0.32E-02	0.1	-0.7	471.0	766.2
23	11.0	8.8	7.2	6.5	5.6	5.4	4.5	88.6	94.0	0.20E-02	0.38E-02	0.29E-02	0.0	-3.8	466.0	767.2

DEC. 13

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.2	-21.6	-22.1	-22.5	-22.6	-22.9	-23.3	-22.6	-23.6	-25.3	-26.3	-28.6	-33.0	-33.5	-0.3	
1	-21.7	-22.6	-22.9	-23.1	-23.2	-23.4	-23.9	-23.6	-23.6	-25.3	-26.4	-28.6	-33.0	-33.5	-0.3	
2	-22.7	-23.2	-23.4	-23.6	-23.7	-23.9	-24.2	-24.1	-23.6	-25.2	-26.3	-28.6	-32.9	-33.5	-0.3	
3	-23.1	-23.5	-23.6	-23.8	-23.7	-24.0	-24.2	-24.2	-23.5	-25.2	-26.3	-28.6	-32.9	-33.5	-0.3	
4	-23.0	-23.2	-23.3	-23.5	-23.5	-23.6	-23.9	-22.3	-23.5	-25.2	-26.3	-28.6	-32.9	-33.5	-0.3	
5	-23.0	-22.9	-23.0	-23.1	-22.9	-23.1	-23.2	-21.2	-23.5	-25.2	-26.3	-28.6	-32.9	-33.5	-0.3	
6	-22.4	-22.1	-22.1	-22.1	-22.0	-22.2	-22.3	-20.0	-23.5	-25.2	-26.3	-28.6	-32.9	-33.5	-0.3	
7	-21.6	-21.1	-21.0	-21.0	-20.9	-20.9	-21.1	-18.7	-23.5	-25.1	-26.3	-28.6	-32.9	-33.5	-0.3	
8	-20.2	-20.0	-19.9	-19.8	-19.5	-19.6	-19.6	-18.8	-23.5	-25.1	-26.3	-28.6	-32.9	-33.5	-0.3	
9	-18.9	-18.5	-18.3	-18.4	-18.1	-18.1	-18.0	-16.9	-23.5	-25.1	-26.3	-28.5	-32.9	-33.5	-0.3	
10	-17.9	-17.6	-17.5	-17.4	-17.2	-17.2	-17.0	-14.2	-23.5	-25.1	-26.3	-28.5	-32.9	-33.5	-0.3	
11	-17.1	-16.3	-16.3	-16.5	-16.3	-16.2	-16.0	-11.5	-23.5	-25.1	-26.3	-28.6	-32.9	-33.5	-0.3	
12	-16.4	-15.6	-15.6	-15.6	-15.5	-15.4	-15.2	-10.0	-23.6	-25.1	-26.3	-28.6	-33.0	-33.5	396.6	
13	-15.9	-15.3	-15.1	-15.1	-14.9	-14.8	-14.6	-8.8	-23.6	-25.1	-26.3	-28.6	-33.0	-33.5	-0.1	
14	-15.6	-15.5	-15.2	-15.0	-14.9	-15.3	-15.2	-8.8	-23.6	-25.1	-26.3	-28.6	-33.0	-33.5	-0.2	
15	-15.3	-15.1	-15.0	-14.7	-14.8	-14.8	-14.9	-8.3	-23.5	-25.1	-26.3	-28.6	-33.0	-33.5	-0.2	
16	-15.3	-15.1	-14.8	-14.8	-14.7	-15.0	-15.0	-9.1	-23.5	-25.1	-26.3	-28.6	-33.0	-33.5	-0.2	
17	-15.5	-15.1	-14.8	-14.9	-14.6	-15.2	-14.9	-9.9	-23.6	-25.1	-26.3	-28.5	-33.0	-33.5	-0.1	
18	-15.7	-15.3	-15.2	-15.2	-15.0	-15.3	-14.9	-10.6	-23.6	-25.1	-26.2	-28.5	-33.0	-33.5	-0.1	
19	-16.2	-16.0	-16.0	-16.0	-15.8	-16.1	-15.3	-12.0	-23.5	-25.1	-26.3	-28.5	-33.0	-33.5	-0.2	
20	-16.6	-17.2	-17.6	-17.8	-17.8	-18.1	-17.9	-14.6	-23.5	-25.1	-26.3	-28.5	-33.0	-33.5	-0.2	
21	-17.8	-18.7	-19.0	-19.2	-19.2	-19.5	-19.5	-17.2	-23.5	-25.1	-26.2	-28.5	-33.0	-33.5	-0.2	
22	-18.5	-19.7	-20.2	-20.6	-20.7	-21.1	-21.4	-20.5	-23.4	-25.1	-26.2	-28.5	-33.0	-33.5	-0.2	
23	-19.3	-20.7	-21.3	-21.6	-21.7	-22.1	-22.6	-20.9	-23.4	-25.0	-26.2	-28.5	-32.9	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.4	8.9	7.3	6.6	5.8	5.5	4.7	87.5	93.4	0.20E-02	0.38E-02	0.29E-02	0.0	-6.3	456.0	767.0
1	11.8	9.7	8.1	7.2	6.7	6.4	5.5	91.3	94.5	0.20E-02	0.40E-02	0.31E-02	0.1	-7.6	452.0	767.2
2	12.0	10.2	8.6	8.1	7.1	6.7	5.8	90.2	91.8	0.20E-02	0.45E-02	0.30E-02	0.0	-9.0	446.0	767.0
3	12.3	10.5	9.0	8.6	7.6	7.4	6.2	90.2	91.8	0.22E-02	0.40E-02	0.29E-02	0.1	-9.4	446.0	767.2
4	12.4	10.7	9.2	8.7	7.6	7.2	6.2	91.3	90.7	0.20E-02	0.40E-02	0.31E-02	0.0	-9.2	446.0	768.0
5	12.6	11.2	9.9	9.6	8.6	8.2	7.0	92.9	92.3	0.22E-02	0.38E-02	0.32E-02	0.1	-8.0	450.0	768.0
6	12.1	10.8	9.8	9.6	8.5	8.2	7.0	94.5	93.4	0.23E-02	0.40E-02	0.32E-02	0.0	-6.3	456.0	767.9
7	11.7	10.8	9.6	9.4	8.5	8.2	7.0	94.0	92.9	0.23E-02	0.43E-02	0.33E-02	0.1	-3.7	460.0	767.9
8	11.1	10.4	9.5	9.3	8.3	8.0	6.8	95.0	93.4	0.20E-02	0.40E-02	0.31E-02	0.0	-1.8	469.0	767.9
9	11.5	10.9	9.9	9.7	8.6	8.2	7.1	92.3	90.7	0.22E-02	0.52E-02	0.31E-02	0.0	-0.7	478.0	768.0
10	11.6	11.4	10.4	10.2	9.0	8.6	7.5	92.3	90.2	0.22E-02	0.41E-02	0.29E-02	0.0	2.4	484.0	769.2
11	10.9	10.6	9.8	9.6	8.5	8.2	7.0	92.9	91.3	0.21E-02	0.41E-02	0.32E-02	0.0	3.0	492.0	769.0
12	10.2	10.0	9.2	9.0	8.0	7.7	6.5	90.7	88.6	0.20E-02	0.23E-02	0.31E-02	0.1	3.5	495.0	769.0
13	9.2	9.1	8.4	8.2	7.4	7.1	5.9	92.9	91.8	0.28E-02	0.41E-02	0.30E-02	0.2	1.4	494.0	769.1
14	8.7	8.6	7.9	7.8	7.0	6.7	5.6	90.7	89.6	0.19E-02	0.43E-02	0.28E-02	0.0	0.7	497.0	769.0
15	7.8	7.7	7.0	6.9	6.2	6.0	5.1	94.0	93.4	0.21E-02	0.40E-02	0.28E-02	0.0	4.4	498.0	769.0
16	7.8	7.6	7.0	6.9	6.1	5.8	5.1	91.8	90.2	0.19E-02	0.38E-02	0.26E-02	0.0	5.2	496.0	769.1
17	7.1	6.8	6.2	6.0	5.4	5.1	4.4	93.4	92.3	0.18E-02	0.38E-02	0.30E-02	0.0	4.6	496.0	769.0
18	6.1	5.5	4.9	4.6	4.1	4.0	3.4	95.6	96.1	0.23E-02	0.40E-02	0.23E-02	0.1	4.1	496.0	769.0
19	6.0	4.7	3.8	3.4	3.0	2.8	2.4	101.5	103.1	0.19E-02	0.39E-02	0.30E-02	0.1	5.4	492.0	769.0
20	9.1	7.5	6.0	5.4	4.6	4.4	3.8	99.4	103.1	0.23E-02	0.41E-02	0.31E-02	0.0	3.7	485.0	768.2
21	10.0	7.9	6.2	5.7	5.0	4.6	4.1	100.4	103.1	0.33E-02	0.42E-02	0.31E-02	0.1	1.3	476.0	769.0
22	11.5	9.4	7.6	6.9	5.8	5.4	4.5	97.7	101.5	0.22E-02	0.39E-02	0.33E-02	0.1	-3.2	466.0	769.0
23	11.4	9.0	7.4	6.7	5.8	5.3	4.5	95.0	99.9	0.22E-02	0.41E-02	0.32E-02	0.0	-7.4	458.0	769.0

DEC. 14

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.7	-21.6	-22.1	-22.5	-22.5	-22.8	-23.2	-22.2	-23.3	-25.1	-26.2	-28.5	-32.9	-33.5	-0.2	
1	-22.0	-22.4	-22.7	-23.0	-23.1	-23.4	-23.8	-23.5	-23.2	-25.0	-26.2	-28.5	-32.9	-33.5	-0.2	
2	-22.8	-23.2	-23.5	-23.8	-23.7	-24.1	-24.4	-24.2	-23.2	-24.9	-26.2	-28.5	-32.9	-33.5	-0.3	
3	-23.2	-23.2	-23.4	-23.6	-23.5	-23.7	-24.0	-23.5	-23.2	-24.9	-26.2	-28.4	-32.9	-33.5	-0.2	
4	-22.9	-23.0	-23.2	-23.3	-23.3	-23.5	-23.7	-21.8	-23.2	-24.9	-26.2	-28.5	-32.9	-33.5	-0.3	
5	-22.7	-22.5	-22.6	-22.7	-22.6	-22.8	-22.8	-20.7	-23.2	-24.9	-26.2	-28.4	-32.9	-33.5	-0.2	
6	-22.0	-21.6	-21.7	-21.7	-21.5	-21.7	-21.7	-19.2	-23.2	-24.9	-26.1	-28.4	-32.9	-33.5	-0.3	
7	-20.9	-20.5	-20.4	-20.3	-20.3	-20.3	-20.4	-18.1	-23.2	-24.9	-26.1	-28.4	-32.9	-33.5	-0.3	
8	-19.7	-19.3	-19.2	-19.2	-18.9	-19.0	-19.0	-17.4	-23.2	-24.9	-26.1	-28.4	-32.9	-33.5	-0.3	
9	-18.3	-18.0	-17.8	-17.7	-17.5	-17.5	-17.3	-15.3	-23.2	-24.9	-26.1	-28.4	-32.9	-33.5	-0.3	
10	-17.5	-17.2	-17.0	-16.9	-16.7	-16.6	-16.4	-13.2	-23.2	-24.9	-26.1	-28.4	-32.9	-33.5	-0.3	
11	-16.1	-15.4	-15.3	-15.6	-15.3	-15.3	-15.1	-10.4	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
12	-15.0	-14.4	-14.3	-14.2	-14.2	-14.1	-13.9	-8.6	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
13	-14.6	-14.0	-13.9	-13.9	-13.8	-13.6	-13.5	-7.7	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
14	-14.2	-14.1	-13.8	-13.8	-13.5	-13.9	-13.9	-7.6	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
15	-14.1	-13.9	-13.9	-13.6	-13.7	-13.8	-13.9	-7.6	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
16	-13.9	-13.7	-13.5	-13.5	-13.5	-13.8	-13.9	-8.1	-23.2	-24.9	-26.0	-28.4	-32.8	-33.5	-0.3	
17	-13.9	-13.6	-13.4	-13.5	-13.3	-13.8	-13.7	-9.1	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.1	
18	-14.2	-14.1	-14.0	-14.1	-13.9	-14.3	-14.2	-10.4	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.1	
19	-15.0	-14.9	-15.0	-15.1	-15.0	-15.2	-15.2	-12.0	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
20	-16.1	-16.0	-16.1	-16.2	-16.1	-16.4	-16.5	-13.7	-23.2	-24.9	-26.0	-28.4	-32.9	-33.5	-0.2	
21	-17.2	-17.3	-17.4	-17.6	-17.6	-17.9	-18.1	-15.9	-23.2	-24.8	-26.0	-28.4	-32.9	-33.5	-0.2	
22	-18.5	-18.6	-18.8	-19.1	-19.1	-19.4	-19.7	-17.1	-23.1	-24.8	-26.0	-28.4	-32.8	-33.5	-0.2	
23	-19.7	-19.8	-19.9	-20.2	-20.2	-20.5	-20.9	-18.8	-23.1	-24.8	-26.0	-28.4	-32.8	-33.5	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.2	9.8	8.2	7.6	6.6	6.3	5.4	90.7	93.4	0.23E-02	0.40E-02	0.34E-02	0.0	-8.9	453.0	769.2
1	12.5	10.5	8.8	8.2	7.2	6.9	5.8	95.0	96.1	0.23E-02	0.41E-02	0.33E-02	0.0	-9.8	449.0	769.0
2	12.9	11.0	9.3	8.8	7.8	7.4	6.3	93.4	94.0	0.16E-02	0.40E-02	0.33E-02	0.2	-11.0	446.0	769.0
3	12.8	11.1	9.6	9.2	8.2	7.9	6.8	93.4	94.0	0.28E-02	0.41E-02	0.32E-02	0.0	-11.6	448.0	769.0
4	12.2	10.7	9.3	8.7	7.7	7.4	6.4	91.8	94.0	0.17E-02	0.41E-02	0.32E-02	0.1	-10.1	451.0	769.0
5	12.7	11.6	10.3	10.1	9.0	8.6	7.3	92.3	92.3	0.22E-02	0.40E-02	0.29E-02	0.0	-8.8	454.0	769.0
6	12.2	11.1	9.9	9.6	8.5	8.2	6.9	91.3	90.2	0.21E-02	0.43E-02	0.31E-02	0.0	-6.8	460.0	769.0
7	12.0	11.0	9.8	9.6	8.6	8.2	7.0	91.8	91.3	0.23E-02	0.42E-02	0.30E-02	0.0	-3.9	469.0	769.1
8	11.6	10.9	10.0	9.8	8.8	8.4	7.2	95.0	94.0	0.24E-02	0.44E-02	0.31E-02	0.0	-0.6	477.0	769.2
9	10.7	10.1	9.2	9.0	8.0	7.8	6.5	95.6	94.0	0.22E-02	0.38E-02	0.28E-02	0.0	2.0	488.0	769.1
10	11.3	10.8	9.8	9.5	8.4	8.1	6.6	97.2	95.0	0.20E-02	0.23E-02	0.29E-02	0.0	2.5	493.0	769.0
11	11.1	10.6	9.8	9.6	8.5	8.1	6.6	97.2	96.1	0.20E-02	0.56E-02	0.32E-02	0.0	3.3	500.0	769.0
12	11.9	11.3	10.4	10.2	9.1	8.8	7.1	95.0	94.0	0.21E-02	0.41E-02	0.24E-02	0.0	3.6	508.0	769.0
13	11.4	11.0	10.0	9.8	8.7	8.4	6.8	94.0	92.3	0.19E-02	0.41E-02	0.29E-02	0.0	4.0	510.0	768.0
14	11.5	11.0	10.0	9.8	8.8	8.4	6.8	95.6	94.5	0.20E-02	0.42E-02	0.26E-02	0.0	4.1	512.0	767.8
15	11.3	10.8	9.9	9.6	8.6	8.2	6.6	95.0	92.3	0.19E-02	0.38E-02	0.28E-02	0.2	3.5	511.0	767.9
16	11.2	10.5	9.5	9.2	8.2	7.8	6.4	96.1	94.0	0.18E-02	0.55E-02	0.31E-02	0.1	3.9	515.0	768.0
17	11.1	10.4	9.4	9.1	8.1	7.9	6.3	97.7	95.6	0.22E-02	0.40E-02	0.33E-02	0.0	3.6	513.0	767.2
18	11.4	10.3	9.1	8.8	7.8	7.4	5.9	98.8	97.2	0.19E-02	0.41E-02	0.26E-02	0.0	3.1	511.0	767.4
19	11.7	10.7	9.3	9.0	7.9	7.4	6.0	101.5	100.4	0.20E-02	0.37E-02	0.28E-02	0.1	2.5	503.0	767.2
20	12.6	11.3	9.9	9.6	8.5	8.0	6.5	102.1	101.0	0.19E-02	0.37E-02	0.28E-02	0.2	-0.1	495.0	767.1
21	12.6	11.2	9.8	9.3	8.1	7.6	6.2	102.1	100.4	0.23E-02	0.41E-02	0.29E-02	0.0	-2.4	485.0	767.2
22	13.7	12.1	10.5	10.0	8.8	8.3	7.1	102.6	100.4	0.22E-02	0.41E-02	0.31E-02	0.2	-6.2	476.0	767.2
23	14.5	12.9	11.3	10.8	9.6	8.9	7.6	103.7	100.4	0.23E-02	0.38E-02	0.31E-02	0.0	-9.8	468.0	767.0

DEC. 15

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.7	-20.9	-21.0	-21.2	-21.2	-21.5	-21.9	-20.4	-23.0	-24.8	-26.0	-28.4	-32.8	-33.5	-0.3	
1	-21.6	-21.7	-21.8	-22.1	-22.1	-22.4	-22.7	-22.0	-23.0	-24.8	-26.0	-28.4	-32.8	-33.5	-0.3	
2	-22.0	-22.1	-22.2	-22.4	-22.4	-22.7	-23.0	-22.5	-23.0	-24.8	-26.0	-28.4	-32.8	-33.5	-0.3	
3	-22.4	-22.5	-22.6	-22.9	-22.8	-23.1	-23.3	-22.8	-22.9	-24.7	-26.0	-28.3	-32.8	-33.5	-0.3	
4	-22.5	-22.5	-22.5	-22.7	-22.6	-22.9	-23.0	-20.9	-22.9	-24.7	-26.0	-28.3	-32.8	-33.5	-0.3	
5	-22.7	-22.6	-22.6	-22.7	-22.6	-22.8	-22.9	-20.7	-22.9	-24.7	-26.0	-28.3	-32.8	-33.5	-0.2	
6	-22.5	-22.3	-22.3	-22.3	-22.1	-22.2	-22.3	-20.1	-22.8	-24.7	-26.0	-28.3	-32.8	-33.5	-0.3	
7	-22.0	-21.6	-21.5	-21.4	-21.4	-21.5	-21.6	-19.3	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.3	
8	-20.7	-20.5	-20.4	-20.3	-20.0	-20.2	-20.2	-18.8	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.3	
9	-19.6	-19.3	-19.1	-19.1	-18.9	-18.9	-18.8	-16.4	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.3	
10	-18.6	-18.3	-18.2	-18.0	-17.8	-17.8	-17.6	-13.9	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.3	
11	-17.6	-16.9	-16.9	-17.0	-16.8	-16.9	-16.6	-11.3	-22.8	-24.6	-25.9	-28.3	-32.8	-33.4	-0.1	
12	-16.7	-16.0	-15.9	-15.9	-15.8	-15.7	-15.5	-9.7	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.2	
13	-16.0	-15.3	-15.3	-15.2	-15.1	-15.0	-14.8	-8.7	-22.8	-24.6	-25.9	-28.3	-32.8	-33.5	-0.2	
14	-15.4	-15.3	-14.8	-14.7	-14.6	-15.0	-14.9	-8.2	-22.8	-24.6	-25.8	-28.3	-32.8	-33.5	-0.2	
15	-14.8	-14.7	-14.6	-14.3	-14.4	-14.5	-14.6	-8.0	-22.8	-24.6	-25.8	-28.3	-32.8	-33.5	-0.3	
16	-14.6	-14.4	-14.2	-14.2	-14.2	-14.4	-14.4	-8.6	-22.8	-24.5	-25.8	-28.3	-32.8	-33.5	-0.3	
17	-14.6	-14.2	-14.0	-14.1	-13.9	-14.3	-14.1	-9.1	-22.8	-24.5	-25.8	-28.2	-32.8	-33.5	-0.3	
18	-14.6	-14.3	-14.3	-14.3	-14.2	-14.4	-14.2	-10.0	-22.8	-24.5	-25.8	-28.2	-32.8	-33.5	-0.3	
19	-14.9	-14.9	-15.0	-15.2	-15.1	-15.2	-15.0	-11.3	-22.8	-24.5	-25.8	-28.2	-32.8	-33.5	-0.3	
20	-15.7	-16.1	-16.4	-16.6	-16.6	-16.8	-16.7	-13.1	-22.8	-24.5	-25.8	-28.2	-32.7	-33.5	-0.3	
21	-16.9	-17.4	-17.7	-17.9	-18.0	-18.2	-18.3	-16.0	-22.8	-24.5	-25.8	-28.2	-32.7	-33.5	-0.3	
22	-17.9	-18.5	-18.8	-19.2	-19.2	-19.5	-19.8	-16.8	-22.7	-24.4	-25.8	-28.2	-32.7	-33.5	396.6	
23	-19.4	-19.8	-20.1	-20.5	-20.5	-20.8	-21.2	-19.0	-22.8	-24.5	-25.8	-28.2	-32.8	-33.4	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.9	13.3	11.8	11.3	9.9	9.2	7.8	102.1	99.4	0.25E-02	0.58E-02	0.32E-02	0.0	-12.2	461.0	767.2
1	14.8	13.2	11.5	11.0	9.6	9.0	7.6	102.1	99.4	0.22E-02	0.38E-02	0.31E-02	0.0	-12.3	455.0	767.0
2	16.0	14.4	12.6	12.0	10.6	10.0	8.2	103.1	98.8	0.25E-02	0.44E-02	0.33E-02	0.1	-13.5	452.0	766.0
3	15.4	13.7	11.9	11.5	10.2	9.5	8.0	103.1	99.4	0.23E-02	0.41E-02	0.29E-02	0.2	-14.1	450.0	766.2
4	14.9	13.6	12.0	11.6	10.2	9.6	8.0	103.1	99.4	0.23E-02	0.44E-02	0.32E-02	0.1	-13.7	451.0	766.2
5	15.4	14.3	12.7	12.5	11.0	10.5	8.8	106.9	102.6	0.27E-02	0.44E-02	0.32E-02	0.0	-13.6	448.0	765.8
6	14.7	13.6	12.1	11.9	10.5	10.0	8.3	106.9	102.6	0.24E-02	0.44E-02	0.33E-02	0.1	-12.9	454.0	766.0
7	14.6	13.7	12.4	12.1	10.7	10.2	8.5	104.8	101.5	0.28E-02	0.43E-02	0.32E-02	0.0	-11.8	458.0	765.0
8	14.6	14.0	12.6	12.2	10.8	10.2	8.2	103.7	99.9	0.25E-02	0.45E-02	0.33E-02	0.1	-9.1	468.0	765.0
9	13.5	12.8	11.6	11.4	10.1	9.7	7.8	101.0	97.2	0.23E-02	0.43E-02	0.31E-02	0.1	-5.6	471.0	765.0
10	13.5	13.0	11.8	11.3	10.2	9.8	7.9	99.9	97.7	0.22E-02	0.35E-02	0.30E-02	0.2	-3.5	482.0	765.0
11	12.2	11.9	10.9	10.3	9.5	9.1	7.4	100.4	98.8	0.21E-02	0.40E-02	0.30E-02	0.2	-1.6	491.0	765.0
12	12.0	11.6	10.6	10.4	9.5	9.1	7.3	94.0	92.9	0.21E-02	0.41E-02	0.30E-02	0.0	0.8	492.0	764.0
13	11.5	11.2	10.3	10.0	9.1	8.8	7.0	92.9	91.8	0.21E-02	0.43E-02	0.29E-02	0.0	2.0	496.0	764.0
14	11.6	11.2	10.1	9.7	8.7	8.4	6.8	90.2	88.6	0.23E-02	0.59E-02	0.26E-02	0.1	2.7	503.0	764.0
15	11.1	10.6	9.7	9.3	8.3	8.0	6.5	87.5	86.4	0.21E-02	0.58E-02	0.26E-02	0.1	2.7	508.0	764.0
16	11.0	10.5	9.6	9.2	8.4	8.1	6.6	88.0	88.0	0.22E-02	0.46E-02	0.32E-02	0.0	3.4	510.0	764.0
17	9.5	9.1	8.2	8.0	7.0	6.8	5.5	87.5	86.4	0.20E-02	0.42E-02	0.30E-02	0.2	3.5	511.0	764.0
18	8.4	7.6	6.9	6.6	5.7	5.5	4.4	89.1	88.6	0.22E-02	0.41E-02	0.24E-02	0.0	3.4	511.0	765.0
19	8.6	7.4	6.2	5.7	5.0	4.7	3.6	97.2	98.8	0.20E-02	0.23E-02	0.29E-02	0.1	4.4	506.0	765.0
20	9.1	7.4	6.0	5.4	4.7	4.4	3.5	100.4	102.1	0.21E-02	0.41E-02	0.23E-02	0.0	2.8	496.0	765.0
21	10.0	8.3	6.8	6.2	5.5	5.2	4.2	101.5	102.1	0.23E-02	0.43E-02	0.34E-02	0.0	0.6	489.0	765.0
22	10.9	9.1	7.6	6.9	6.0	5.6	4.5	98.3	99.4	0.26E-02	0.41E-02	0.26E-02	0.0	17.6	514.0	765.9
23	11.8	10.0	8.5	7.6	6.8	6.3	5.3	100.4	101.0	0.22E-02	0.41E-02	0.32E-02	0.1	-6.1	470.0	766.2

DEC. 16

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.4	-20.9	-21.3	-21.7	-21.7	-22.1	-22.4	-22.5	-22.7	-24.5	-25.8	-28.2	-32.8	-33.4	-0.2	
1	-21.0	-21.2	-21.4	-21.7	-21.7	-22.1	-22.4	-21.7	-22.7	-24.5	-25.8	-28.2	-32.8	-33.4	-0.2	
2	-21.4	-21.7	-22.0	-22.3	-22.3	-22.6	-22.9	-22.5	-22.7	-24.5	-25.8	-28.2	-32.8	-33.5	-0.3	
3	-21.6	-21.8	-22.0	-22.1	-22.1	-22.4	-22.8	-22.5	-22.6	-24.4	-25.8	-28.2	-32.7	-33.5	-0.3	
4	-21.8	-22.1	-22.2	-22.4	-22.4	-22.6	-22.9	-22.1	-22.6	-24.4	-25.8	-28.2	-32.8	-33.5	-0.2	
5	-21.5	-21.4	-21.5	-21.6	-21.6	-21.8	-22.0	-20.2	-22.6	-24.4	-25.8	-28.2	-32.8	-33.5	-0.3	
6	-20.9	-20.7	-20.8	-20.9	-20.7	-20.9	-21.2	-19.1	-22.5	-24.4	-25.7	-28.2	-32.7	-33.5	-0.3	
7	-19.6	-19.3	-19.2	-19.2	-19.2	-19.2	-19.5	-17.4	-22.6	-24.4	-25.7	-28.1	-32.7	-33.5	-0.3	
8	-18.6	-18.3	-18.3	-18.3	-18.0	-18.1	-18.3	-17.1	-22.6	-24.4	-25.7	-28.1	-32.7	-33.4	-0.3	
9	-17.1	-16.9	-16.8	-16.8	-16.5	-16.6	-16.5	-13.7	-22.5	-24.4	-25.7	-28.1	-32.7	-33.5	-0.3	
10	-15.9	-15.5	-15.4	-15.4	-15.3	-15.3	-15.2	-11.5	-22.6	-24.3	-25.7	-28.1	-32.7	-33.4	-0.3	
11	-15.2	-14.6	-14.6	-14.7	-14.6	-14.5	-14.4	-9.2	-22.6	-24.3	-25.6	-28.1	-32.7	-33.4	-0.2	
12	-14.6	-14.0	-13.9	-14.0	-13.9	-13.9	-13.9	-8.2	-22.6	-24.3	-25.6	-28.1	-32.7	-33.4	-0.2	
13	-14.0	-13.4	-13.4	-13.3	-13.2	-13.1	-13.1	-6.7	-22.6	-24.3	-25.6	-28.1	-32.7	-33.4	-0.2	
14	-13.6	-13.4	-13.2	-13.2	-13.1	-13.4	-13.5	-7.1	-22.6	-24.3	-25.6	-28.1	-32.7	-33.4	-0.2	
15	-13.3	-13.2	-13.1	-13.0	-13.0	-13.1	-13.3	-6.9	-22.6	-24.3	-25.6	-28.1	-32.7	-33.4	-0.3	
16	-13.2	-13.0	-12.9	-12.9	-12.8	-13.1	-13.2	-7.2	-22.6	-24.3	-25.6	-28.1	-32.7	-33.5	-0.3	
17	-13.3	-13.1	-12.9	-13.0	-12.9	-13.3	-13.2	-8.5	-22.6	-24.3	-25.6	-28.1	-32.7	-33.5	-0.3	
18	-13.9	-13.8	-13.8	-13.9	-13.7	-13.9	-13.9	-10.4	-22.5	-24.3	-25.6	-28.1	-32.7	-33.5	-0.3	
19	-14.8	-14.7	-14.8	-14.9	-14.9	-15.1	-15.3	-13.1	-22.5	-24.3	-25.6	-28.1	-32.7	-33.5	-0.3	
20	-15.5	-15.6	-15.7	-15.9	-15.9	-16.2	-16.2	-13.4	-22.5	-24.3	-25.6	-28.1	-32.7	-33.5	-0.3	
21	-16.8	-16.9	-17.1	-17.3	-17.4	-17.6	-17.9	-16.5	-22.6	-24.3	-25.6	-28.1	-32.8	-33.4	396.6	
22	-18.2	-18.4	-18.7	-19.0	-19.1	-19.5	-19.8	-18.5	-22.6	-24.3	-25.6	-28.1	-32.8	-33.4	-0.1	
23	-19.5	-19.7	-19.9	-20.3	-20.2	-20.7	-21.1	-19.7	-22.5	-24.3	-25.6	-28.1	-32.8	-33.4	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.9	10.1	8.6	7.7	6.8	6.4	5.2	99.4	99.4	0.23E-02	0.42E-02	0.31E-02	0.0	-9.8	461.0	766.0
1	13.2	11.4	9.8	9.2	8.4	8.0	6.7	98.3	97.2	0.23E-02	0.44E-02	0.34E-02	0.0	-11.1	457.0	766.2
2	13.6	11.8	10.0	9.2	8.2	7.9	6.6	97.7	96.1	0.25E-02	0.43E-02	0.34E-02	0.0	-11.7	455.0	766.2
3	13.4	11.7	10.1	9.4	8.5	8.2	6.8	97.7	96.1	0.25E-02	0.44E-02	0.33E-02	0.0	-10.6	452.0	766.0
4	12.4	10.8	9.3	8.6	7.9	7.5	6.3	97.2	95.6	0.28E-02	0.44E-02	0.35E-02	0.0	-9.8	452.0	767.2
5	13.3	12.1	10.8	10.0	9.2	8.6	7.1	100.4	97.7	0.26E-02	0.47E-02	0.33E-02	0.2	-8.5	454.0	767.0
6	13.1	11.7	10.3	9.7	8.8	8.4	7.0	98.8	97.2	0.22E-02	0.44E-02	0.31E-02	0.1	-7.7	458.0	765.9
7	12.8	12.0	10.7	10.2	9.2	8.7	7.1	101.0	98.8	0.26E-02	0.46E-02	0.33E-02	0.0	-4.7	467.0	767.0
8	13.4	12.4	11.2	10.5	9.6	9.2	7.4	98.3	96.7	0.26E-02	0.46E-02	0.33E-02	0.0	-1.7	474.0	767.0
9	13.4	12.7	11.6	11.0	10.1	9.8	7.9	97.7	95.0	0.20E-02	0.43E-02	0.31E-02	0.0	0.2	482.0	767.2
10	13.4	12.7	11.6	11.0	10.0	9.7	7.7	96.1	94.5	0.23E-02	0.44E-02	0.31E-02	0.0	-1.8	496.0	767.2
11	14.2	13.4	11.9	11.3	10.1	9.7	7.3	95.6	94.0	0.22E-02	0.45E-02	0.31E-02	0.0	-0.5	504.0	767.2
12	13.9	13.3	11.9	11.4	10.3	9.9	7.4	94.0	92.9	0.26E-02	0.49E-02	0.30E-02	0.2	3.2	509.0	767.2
13	12.8	12.2	10.9	10.8	9.5	9.2	7.3	93.4	91.8	0.20E-02	0.47E-02	0.33E-02	0.0	0.6	518.0	767.0
14	12.7	11.8	10.6	10.5	9.4	9.0	7.1	95.6	93.4	0.20E-02	0.44E-02	0.29E-02	0.0	0.4	514.0	767.0
15	12.6	12.0	10.9	10.8	9.6	9.2	7.1	95.0	94.0	0.22E-02	0.46E-02	0.29E-02	0.0	4.0	520.0	765.9
16	11.7	11.0	10.0	9.8	8.6	8.3	7.0	97.2	95.6	0.22E-02	0.43E-02	0.26E-02	0.2	4.6	519.0	766.0
17	10.8	10.1	9.0	8.7	7.7	7.4	6.1	99.4	98.3	0.20E-02	0.43E-02	0.29E-02	0.0	3.6	519.0	766.0
18	10.4	9.4	8.3	7.9	6.8	6.4	5.3	102.6	101.0	0.25E-02	0.43E-02	0.28E-02	0.0	1.5	515.0	766.0
19	11.3	10.1	8.7	8.3	7.3	7.0	6.0	106.9	105.3	0.23E-02	0.44E-02	0.35E-02	0.2	1.0	509.0	764.8
20	10.6	9.2	7.7	7.3	6.4	6.1	5.2	108.0	106.4	0.21E-02	0.43E-02	0.32E-02	0.2	-0.1	501.0	765.0
21	11.6	10.0	8.6	8.1	7.1	6.8	5.9	110.2	108.0	0.25E-02	0.44E-02	0.34E-02	0.0	-2.2	490.0	765.0
22	12.2	10.4	8.8	8.4	7.3	7.1	6.0	108.0	105.8	0.24E-02	0.41E-02	0.30E-02	0.1	-5.7	478.0	765.0
23	12.2	10.5	8.9	8.4	7.4	7.1	6.0	104.8	103.7	0.25E-02	0.44E-02	0.34E-02	0.1	-8.2	471.0	764.0

DEC. 17

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.4	-20.8	-21.1	-21.3	-21.4	-21.8	-22.2	-21.6	-22.5	-24.2	-25.6	-28.1	-32.7	-33.4	-0.2	
1	-20.7	-21.1	-21.3	-21.6	-21.6	-22.1	-22.5	-21.9	-22.4	-24.2	-25.6	-28.1	-32.7	-33.4	-0.2	
2	-20.6	-21.0	-21.3	-21.7	-21.7	-22.2	-22.5	-22.0	-22.4	-24.2	-25.6	-28.1	-32.7	-33.4	-0.2	
3	-20.6	-20.9	-21.0	-21.3	-21.4	-21.8	-22.1	-21.8	-22.3	-24.2	-25.5	-28.1	-32.7	-33.4	-0.2	
4	-20.3	-20.4	-20.6	-20.9	-20.9	-21.3	-21.6	-20.5	-22.3	-24.2	-25.5	-28.1	-32.7	-33.4	-0.2	
5	-19.8	-19.7	-19.7	-19.9	-19.8	-20.1	-20.2	-18.0	-22.3	-24.2	-25.5	-28.1	-32.7	-33.4	-0.2	
6	-19.5	-19.4	-19.5	-19.6	-19.5	-19.7	-20.0	-18.1	-22.3	-24.2	-25.5	-28.0	-32.7	-33.4	-0.2	
7	-18.7	-18.4	-18.3	-18.4	-18.4	-18.5	-18.6	-16.5	-22.3	-24.2	-25.5	-28.1	-32.7	-33.4	-0.2	
8	-17.9	-17.7	-17.6	-17.7	-17.4	-17.6	-17.7	-16.5	-22.3	-24.1	-25.5	-28.0	-32.7	-33.4	-0.2	
9	-16.8	-16.5	-16.4	-16.5	-16.3	-16.4	-16.3	-13.7	-22.3	-24.1	-25.5	-28.0	-32.7	-33.4	-0.2	
10	-15.7	-15.5	-15.3	-15.2	-15.1	-15.1	-15.0	-11.9	-22.3	-24.1	-25.5	-28.0	-32.7	-33.4	-0.2	
11	-14.8	-14.1	-14.1	-14.4	-14.2	-14.2	-14.0	-9.4	-22.3	-24.1	-25.4	-28.0	-32.7	-33.4	-0.2	
12	-13.7	-13.2	-13.1	-13.2	-13.1	-13.1	-13.0	-7.8	-22.3	-24.1	-25.4	-28.0	-32.7	-33.4	-0.1	
13	-13.2	-12.7	-12.6	-12.6	-12.5	-12.5	-12.3	-6.2	-22.3	-24.0	-25.4	-28.0	-32.7	-33.4	-0.2	
14	-12.6	-12.3	-12.0	-11.9	-11.6	-12.0	-11.7	-5.0	-22.3	-24.0	-25.4	-27.9	-32.7	-33.4	-0.2	
15	-12.2	-12.0	-11.8	-11.9	-11.6	-11.9	-11.7	-6.6	-22.3	-24.0	-25.4	-27.9	-32.7	-33.4	-0.2	
16	-12.0	-11.7	-11.5	-11.5	-11.2	-11.4	-11.2	-6.0	-22.3	-24.0	-25.4	-27.9	-32.7	-33.4	-0.2	
17	-11.3	-11.0	-10.8	-11.0	-10.7	-11.0	-10.9	-7.7	-22.3	-24.0	-25.4	-27.9	-32.7	-33.4	-0.2	
18	-11.3	-11.1	-11.1	-11.0	-10.9	-11.2	-11.1	-8.8	-22.3	-24.0	-25.3	-27.9	-32.7	-33.4	-0.1	
19	-11.5	-11.3	-11.2	-11.3	-11.1	-11.4	-11.5	-9.8	-22.3	-24.0	-25.3	-27.9	-32.7	-33.4	-0.1	
20	-11.8	-11.5	-11.5	-11.6	-11.5	-11.8	-11.9	-10.8	-22.2	-24.0	-25.3	-27.9	-32.7	-33.4	-0.2	
21	-12.3	-12.3	-12.3	-12.4	-12.3	-12.6	-12.7	-11.8	-22.1	-24.0	-25.4	-27.9	-32.7	-33.4	-0.2	
22	-12.7	-12.7	-12.7	-12.8	-12.8	-13.1	-13.1	-12.5	-22.1	-23.9	-25.3	-27.9	-32.7	-33.3	-0.1	
23	-13.4	-13.4	-13.6	-13.8	-13.7	-14.1	-14.2	-13.8	-22.1	-24.0	-25.3	-27.9	-32.7	-33.4	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.9	11.1	9.4	8.8	7.7	7.4	6.3	103.7	103.7	0.23E-02	0.45E-02	0.32E-02	0.0	-11.0	463.0	763.9
1	12.5	10.8	9.1	8.7	7.6	7.1	6.1	103.1	102.6	0.26E-02	0.44E-02	0.34E-02	0.1	-10.2	460.0	764.0
2	12.7	11.0	9.4	8.8	7.6	7.2	6.1	102.6	102.1	0.25E-02	0.44E-02	0.31E-02	0.0	-9.9	461.0	763.0
3	12.5	11.0	9.4	9.0	7.8	7.3	6.0	101.5	101.5	0.24E-02	0.44E-02	0.32E-02	0.2	-9.4	463.0	763.0
4	14.7	13.0	11.2	10.7	9.3	8.8	7.1	101.5	99.4	0.20E-02	0.44E-02	0.32E-02	0.0	-9.0	465.0	762.0
5	15.7	14.4	12.7	12.4	10.8	10.2	8.3	101.5	99.4	0.13E-02	0.47E-02	0.33E-02	0.1	-8.7	474.0	762.0
6	14.5	13.2	11.8	11.3	9.8	9.3	7.8	101.0	98.8	0.39E-02	0.44E-02	0.32E-02	0.0	-7.7	475.0	761.0
7	14.6	13.7	12.3	11.9	10.5	10.1	8.4	97.7	96.7	0.22E-02	0.47E-02	0.34E-02	0.2	-4.6	482.0	761.0
8	16.5	15.4	14.1	13.9	12.3	11.8	9.9	92.3	91.3	0.23E-02	0.47E-02	0.35E-02	0.1	-1.8	488.0	759.9
9	15.2	14.3	12.9	12.7	11.2	10.8	9.2	91.3	89.6	0.22E-02	0.48E-02	0.29E-02	0.0	-0.7	495.0	760.0
10	15.3	14.6	13.2	13.0	11.5	11.1	9.4	89.6	89.1	0.26E-02	0.48E-02	0.28E-02	0.0	1.5	503.0	759.8
11	16.1	15.4	13.9	13.4	11.8	11.4	9.7	87.5	88.0	0.23E-02	0.46E-02	0.30E-02	0.0	2.7	512.0	760.0
12	14.2	13.5	12.2	11.9	10.2	9.8	8.6	82.1	81.5	0.21E-02	0.33E-02	0.31E-02	0.0	4.6	520.0	759.8
13	13.4	12.7	11.4	11.2	9.8	9.4	8.0	85.3	83.2	0.23E-02	0.46E-02	0.32E-02	0.0	1.2	526.0	759.9
14	13.0	12.2	10.9	10.6	9.2	8.6	7.1	77.8	76.1	0.22E-02	0.45E-02	0.23E-02	0.1	1.3	532.0	759.8
15	11.3	10.8	9.8	9.6	8.3	7.8	6.3	72.9	71.8	0.24E-02	0.47E-02	0.26E-02	0.1	3.1	534.0	759.9
16	11.2	10.8	9.8	9.8	8.3	7.8	6.2	68.6	68.6	0.22E-02	0.50E-02	0.31E-02	0.0	4.0	537.0	759.8
17	9.4	9.0	8.2	8.1	7.0	6.7	5.4	68.6	68.6	0.23E-02	0.71E-02	0.31E-02	0.0	4.1	540.0	759.9
18	9.2	8.6	7.8	7.7	6.7	6.4	5.2	69.1	69.1	0.25E-02	0.45E-02	0.29E-02	0.0	3.4	542.0	759.8
19	7.5	6.9	6.1	5.8	5.0	4.7	3.6	61.6	61.6	0.23E-02	0.44E-02	0.31E-02	0.0	3.8	540.0	760.7
20	7.7	7.2	6.5	6.2	5.3	5.0	4.0	68.6	70.7	0.23E-02	0.43E-02	0.32E-02	0.1	3.5	540.0	760.7
21	6.6	5.7	4.8	4.6	4.0	3.8	3.2	85.3	88.6	0.24E-02	0.44E-02	0.30E-02	0.0	2.8	538.0	762.0
22	7.9	6.9	5.9	5.6	4.8	4.6	3.9	84.8	87.5	0.24E-02	0.42E-02	0.31E-02	0.2	2.2	538.0	762.0
23	8.2	7.0	5.9	5.5	4.8	4.6	3.8	88.6	94.5	0.27E-02	0.46E-02	0.35E-02	0.0	0.4	533.0	762.0

DEC. 18

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-13.7	-13.8	-13.9	-14.1	-14.2	-14.5	-14.8	-14.8	-22.1	-23.9	-25.3	-27.9	-32.7	-33.4	-0.2	
1	-14.2	-14.3	-14.5	-14.8	-14.7	-15.1	-15.3	-15.3	-22.0	-23.9	-25.3	-27.9	-32.7	-33.4	-0.2	
2	-14.6	-14.6	-14.6	-14.8	-14.7	-15.1	-15.2	-14.6	-22.0	-23.9	-25.3	-27.9	-32.7	-33.4	-0.2	
3	-14.4	-14.4	-14.6	-14.7	-14.6	-14.9	-15.1	-14.2	-21.9	-23.9	-25.3	-27.9	-32.7	-33.4	-0.2	
4	-14.5	-14.3	-14.2	-14.3	-14.2	-14.5	-14.5	-13.0	-21.9	-23.9	-25.3	-27.9	-32.7	-33.4	-0.2	
5	-14.8	-14.6	-14.6	-14.7	-14.6	-14.8	-14.9	-13.5	-21.8	-23.8	-25.3	-27.9	-32.6	-33.3	-0.2	
6	-14.5	-14.1	-14.1	-14.2	-13.9	-14.2	-14.2	-11.8	-21.8	-23.8	-25.3	-27.9	-32.6	-33.4	-0.2	
7	-13.9	-13.7	-13.6	-13.6	-13.6	-13.8	-13.8	-11.9	-21.8	-23.8	-25.3	-27.9	-32.6	-33.4	-0.2	
8	-12.7	-12.5	-12.3	-12.4	-12.1	-12.3	-12.2	-10.0	-21.7	-23.7	-25.3	-27.9	-32.6	-33.4	-0.2	
9	-12.3	-12.0	-11.8	-11.8	-11.6	-11.7	-11.5	-8.9	-21.7	-23.7	-25.3	-27.9	-32.6	-33.4	-0.2	
10	-11.5	-11.1	-11.0	-10.9	-10.8	-10.8	-10.7	-6.6	-21.6	-23.7	-25.2	-27.9	-32.6	-33.4	-0.2	
11	-11.2	-10.6	-10.6	-10.6	-10.4	-10.5	-10.3	-5.7	-21.6	-23.7	-25.2	-27.8	-32.6	-33.4	-0.2	
12	-11.1	-10.4	-10.3	-10.3	-10.4	-10.3	-10.2	-4.3	-21.6	-23.7	-25.2	-27.9	-32.6	-33.4	-0.2	
13	-10.8	-10.2	-10.1	-10.2	-10.0	-9.9	-9.7	-3.5	-21.5	-23.7	-25.1	-27.8	-32.6	-33.4	-0.3	
14	-10.4	-10.3	-10.0	-9.9	-9.7	-10.1	-10.1	-3.6	-21.5	-23.7	-25.1	-27.8	-32.6	-33.4	-0.3	
15	-10.2	-9.9	-9.8	-9.8	-9.7	-9.9	-9.9	-5.2	-21.5	-23.6	-25.2	-27.8	-32.6	-33.4	-0.1	
16	-9.7	-9.3	-9.2	-9.3	-9.1	-9.4	-9.2	-5.0	-21.4	-23.6	-25.1	-27.8	-32.6	-33.3	-0.2	
17	-9.8	-9.5	-9.3	-9.3	-9.1	-9.4	-9.1	-5.5	-21.4	-23.6	-25.1	-27.8	-32.6	-33.3	-0.1	
18	-10.6	-10.4	-10.4	-10.5	-10.4	-10.6	-10.7	-8.7	-21.4	-23.6	-25.1	-27.8	-32.6	-33.3	-0.2	
19	-10.8	-10.8	-10.8	-10.9	-10.8	-10.9	-10.5	-7.3	-21.4	-23.5	-25.1	-27.8	-32.6	-33.3	-0.2	
20	-11.7	-11.7	-12.0	-12.2	-12.1	-12.3	-12.2	-8.9	-21.3	-23.5	-25.1	-27.7	-32.6	-33.4	-0.2	
21	-12.7	-13.0	-13.4	-13.8	-13.8	-14.0	-14.1	-12.0	-21.2	-23.5	-25.1	-27.7	-32.6	-33.4	-0.2	
22	-13.6	-14.1	-14.4	-14.8	-14.9	-15.2	-15.6	-12.6	-21.1	-23.5	-25.1	-27.7	-32.6	-33.4	-0.3	
23	-14.7	-15.1	-15.5	-15.9	-15.8	-16.2	-16.7	-14.0	-21.1	-23.4	-25.1	-27.7	-32.6	-33.3	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.2	8.0	6.9	6.4	5.5	5.3	4.5	83.2	84.8	0.25E-02	0.43E-02	0.33E-02	0.0	4.3	531.0	763.0
1	9.2	7.8	6.6	6.2	5.4	5.2	4.3	87.5	91.3	0.27E-02	0.45E-02	0.33E-02	0.1	3.8	527.0	763.0
2	9.6	8.4	7.2	6.8	5.9	5.7	4.7	83.2	85.3	0.28E-02	0.47E-02	0.34E-02	0.2	-1.3	527.0	764.0
3	11.2	10.0	8.6	8.3	7.3	7.1	5.9	88.0	89.6	0.30E-02	0.48E-02	0.37E-02	0.0	-1.0	527.0	764.0
4	10.0	9.2	8.1	7.8	6.9	6.7	5.6	84.8	84.8	0.31E-02	0.49E-02	0.35E-02	0.0	-1.0	532.0	765.0
5	10.0	9.0	7.9	7.8	6.9	6.7	5.6	87.5	88.6	0.30E-02	0.46E-02	0.35E-02	0.0	-1.3	528.0	765.0
6	10.6	9.9	8.7	8.6	7.6	7.3	6.1	89.6	89.1	0.31E-02	0.47E-02	0.34E-02	0.1	-0.6	531.0	765.0
7	9.2	8.4	7.6	7.4	6.6	6.4	5.3	90.7	89.6	0.31E-02	0.48E-02	0.32E-02	0.2	0.6	532.0	766.0
8	9.0	8.5	7.6	7.6	6.7	6.4	5.4	89.6	89.1	0.29E-02	0.49E-02	0.33E-02	0.0	2.6	538.0	766.2
9	11.0	10.5	9.4	9.2	8.2	7.8	6.6	90.7	89.1	0.31E-02	0.65E-02	0.34E-02	0.0	3.6	544.0	766.0
10	9.7	9.4	8.6	8.5	7.6	7.3	6.1	91.3	91.3	0.28E-02	0.44E-02	0.32E-02	0.0	3.3	551.0	766.0
11	10.4	9.9	9.0	8.9	7.9	7.6	6.4	94.0	91.8	0.29E-02	0.45E-02	0.33E-02	0.1	4.2	548.0	767.0
12	11.2	10.6	9.7	9.6	8.5	8.2	7.1	91.3	90.2	0.33E-02	0.48E-02	0.32E-02	0.0	4.1	550.0	767.0
13	10.6	10.2	9.2	9.1	8.1	7.8	6.7	93.4	91.3	0.33E-02	0.49E-02	0.32E-02	0.0	3.8	550.0	765.9
14	10.4	10.0	9.1	8.9	7.9	7.6	6.6	92.3	90.7	0.33E-02	0.49E-02	0.28E-02	0.2	3.8	551.0	767.0
15	9.4	9.0	8.2	8.0	7.1	6.9	6.1	89.6	87.5	0.32E-02	0.50E-02	0.33E-02	0.1	3.3	552.0	766.2
16	9.3	8.9	8.0	8.0	7.0	6.8	6.0	87.5	86.9	0.29E-02	0.48E-02	0.32E-02	0.1	4.3	556.0	766.0
17	7.2	7.0	6.4	6.4	5.6	5.4	4.6	94.0	90.7	0.31E-02	0.33E-02	0.32E-02	0.2	4.6	555.0	766.0
18	6.8	5.8	5.0	4.8	4.2	3.9	3.3	98.3	98.8	0.34E-02	0.50E-02	0.29E-02	0.0	4.3	548.0	766.0
19	7.2	5.7	4.7	4.1	3.5	3.4	2.8	113.4	112.9	0.35E-02	0.48E-02	0.35E-02	0.2	4.2	545.0	766.2
20	7.5	6.3	5.0	4.5	3.7	3.5	2.8	115.0	117.7	0.33E-02	0.48E-02	0.33E-02	0.0	2.5	536.0	766.0
21	9.2	7.4	6.0	5.4	4.5	4.4	3.6	109.6	110.7	0.35E-02	0.50E-02	0.36E-02	0.0	3.6	528.0	766.0
22	10.1	8.2	6.6	6.1	5.2	5.0	4.3	108.0	108.5	0.33E-02	0.49E-02	0.34E-02	0.1	3.1	518.0	766.0
23	12.2	10.4	8.6	8.2	7.1	6.8	5.8	106.9	104.8	0.33E-02	0.49E-02	0.32E-02	0.0	-0.1	512.0	766.0

DEC. 19

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-15.8	-16.3	-16.6	-16.9	-17.0	-17.3	-17.9	-15.5	-21.0	-23.4	-25.1	-27.7	-32.6	-33.4	-0.3	
1	-16.2	-17.1	-17.5	-17.9	-17.9	-18.3	-18.7	-17.6	-21.0	-23.3	-25.0	-27.7	-32.6	-33.3	-0.3	
2	-17.4	-18.0	-18.3	-18.6	-18.6	-18.9	-19.3	-18.4	-20.9	-23.3	-25.0	-27.7	-32.6	-33.3	-0.3	
3	-16.9	-17.9	-18.5	-19.0	-19.1	-19.4	-19.8	-19.0	-20.9	-23.2	-25.0	-27.7	-32.6	-33.4	-0.3	
4	-16.1	-16.8	-17.4	-17.8	-18.0	-18.3	-18.7	-17.8	-20.9	-23.2	-24.9	-27.7	-32.6	-33.4	-0.3	
5	-14.8	-15.3	-15.7	-16.1	-16.1	-16.4	-17.0	-15.4	-20.9	-23.2	-24.9	-27.7	-32.6	-33.4	-0.3	
6	-14.8	-14.8	-15.0	-15.2	-15.2	-15.5	-15.8	-14.0	-20.8	-23.2	-24.9	-27.7	-32.6	-33.4	-0.3	
7	-13.9	-13.7	-13.6	-13.8	-13.8	-13.9	-14.4	-12.5	-20.8	-23.2	-24.9	-27.7	-32.6	-33.4	-0.3	
8	-14.5	-14.1	-14.1	-14.2	-13.8	-14.1	-14.3	-13.1	-20.8	-23.2	-24.9	-27.7	-32.6	-33.4	-0.3	
9	-13.9	-13.7	-13.5	-13.5	-13.3	-13.4	-13.5	-11.1	-20.8	-23.1	-24.9	-27.7	-32.6	-33.4	-0.3	
10	-12.7	-12.5	-12.3	-12.2	-12.0	-12.0	-12.0	-8.3	-20.8	-23.1	-24.9	-27.7	-32.6	-33.4	-0.3	
11	-12.0	-11.5	-11.4	-11.7	-11.4	-11.4	-11.4	-6.4	-20.8	-23.0	-24.9	-27.7	-32.6	-33.3	-0.3	
12	-11.8	-11.1	-11.1	-11.1	-11.2	-11.1	-11.1	-5.4	-20.8	-23.0	-24.8	-27.7	-32.6	-33.3	-0.1	
13	-11.3	-10.8	-10.8	-10.7	-10.7	-10.6	-10.6	-4.9	-20.8	-23.0	-24.8	-27.7	-32.6	-33.3	-0.2	
14	-11.1	-10.9	-10.6	-10.7	-10.6	-11.0	-11.0	-4.8	-20.8	-23.0	-24.8	-27.7	-32.6	-33.3	-0.2	
15	-10.8	-10.7	-10.6	-10.4	-10.5	-10.7	-10.8	-4.6	-20.7	-22.9	-24.7	-27.6	-32.6	-33.3	-0.2	
16	-10.8	-10.7	-10.6	-10.5	-10.4	-10.8	-11.0	-5.0	-20.8	-23.0	-24.7	-27.7	-32.6	-33.3	-0.2	
17	-10.9	-10.6	-10.4	-10.5	-10.5	-10.8	-10.8	-6.1	-20.8	-23.0	-24.7	-27.7	-32.6	-33.3	-0.1	
18	-11.1	-10.8	-10.8	-10.9	-10.7	-11.0	-10.9	-7.2	-20.8	-22.9	-24.7	-27.7	-32.6	-33.3	-0.1	
19	-11.6	-11.4	-11.5	-11.5	-11.4	-11.7	-11.6	-8.3	-20.8	-22.9	-24.7	-27.6	-32.6	-33.3	-0.2	
20	-12.2	-12.2	-12.3	-12.5	-12.5	-12.7	-12.8	-9.4	-20.7	-22.9	-24.6	-27.6	-32.6	-33.3	-0.1	
21	-13.2	-13.4	-13.6	-13.8	-13.8	-14.2	-14.2	-12.0	-20.7	-22.9	-24.6	-27.6	-32.6	-33.3	-0.2	
22	-14.3	-14.6	-14.8	-15.1	-15.1	-15.5	-15.7	-12.5	-20.7	-22.9	-24.6	-27.6	-32.6	-33.3	-0.2	
23	-15.1	-15.4	-15.7	-16.0	-16.0	-16.4	-16.7	-13.7	-20.6	-22.8	-24.6	-27.6	-32.6	-33.3	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.3	10.6	8.9	8.3	7.2	6.8	6.0	109.1	105.8	0.34E-02	0.48E-02	0.34E-02	0.0	-2.6	506.0	766.0
1	11.3	9.3	7.6	7.1	6.2	5.9	5.2	106.9	105.8	0.34E-02	0.50E-02	0.34E-02	0.2	-4.9	498.0	766.0
2	11.4	9.4	7.9	7.1	6.2	6.1	5.2	111.8	109.1	0.37E-02	0.58E-02	0.36E-02	0.0	-3.1	494.0	766.0
3	10.6	8.5	6.8	6.0	5.1	4.9	4.1	113.4	111.2	0.35E-02	0.50E-02	0.33E-02	0.0	-4.5	490.0	765.9
4	9.7	7.6	6.0	5.4	4.5	4.3	3.6	115.6	112.3	0.35E-02	0.53E-02	0.32E-02	0.0	-2.1	496.0	765.0
5	10.0	8.2	6.7	6.1	5.2	4.8	3.9	120.4	116.1	0.35E-02	0.50E-02	0.33E-02	0.1	0.7	505.0	765.0
6	11.4	9.8	8.2	7.7	6.6	6.4	5.2	114.5	111.8	0.35E-02	0.53E-02	0.35E-02	0.0	2.5	511.0	765.0
7	11.6	10.2	8.8	8.5	7.3	6.9	5.6	119.9	115.6	0.35E-02	0.54E-02	0.37E-02	0.1	2.6	520.0	763.9
8	12.7	11.8	10.4	10.0	8.8	8.5	7.1	112.3	109.1	0.36E-02	0.55E-02	0.34E-02	0.1	2.7	522.0	763.9
9	12.4	11.6	10.5	10.2	8.9	8.6	7.1	112.3	110.7	0.31E-02	0.55E-02	0.32E-02	0.1	2.7	525.0	763.0
10	10.7	10.2	9.2	9.0	7.8	7.4	6.2	104.8	102.1	0.29E-02	0.52E-02	0.33E-02	0.2	2.7	534.0	763.2
11	13.2	12.4	11.2	11.0	9.6	9.0	7.5	102.6	99.9	0.31E-02	0.50E-02	0.26E-02	0.2	4.4	540.0	763.0
12	13.4	12.8	11.8	11.7	10.4	9.8	8.1	100.4	96.7	0.35E-02	0.52E-02	0.28E-02	0.1	4.9	543.0	763.0
13	13.5	12.8	11.7	11.5	10.3	9.9	8.3	93.4	91.8	0.31E-02	0.53E-02	0.32E-02	0.1	3.8	547.0	762.0
14	13.7	13.2	12.0	11.8	10.6	10.2	8.5	92.9	91.8	0.31E-02	0.44E-02	0.32E-02	0.0	5.2	550.0	762.0
15	12.1	11.5	10.6	10.4	9.2	8.9	7.6	91.8	90.2	0.32E-02	0.67E-02	0.30E-02	0.0	20.3	583.0	761.8
16	11.5	10.8	9.7	9.5	8.4	8.2	6.8	94.0	91.8	0.32E-02	0.55E-02	0.34E-02	0.1	4.3	551.0	762.0
17	11.4	10.7	9.6	9.4	8.4	8.0	6.8	95.6	94.5	0.31E-02	0.54E-02	0.35E-02	0.0	3.0	551.0	761.9
18	11.3	10.2	9.2	9.0	8.0	7.8	6.6	94.0	92.9	0.33E-02	0.51E-02	0.30E-02	0.1	5.6	548.0	762.0
19	10.8	9.9	8.8	8.5	7.6	7.3	6.1	96.1	94.5	0.31E-02	0.58E-02	0.35E-02	0.0	3.9	542.0	763.0
20	10.5	9.4	8.1	7.8	6.7	6.2	5.3	101.5	100.4	0.33E-02	0.65E-02	0.37E-02	0.0	4.2	534.0	763.2
21	10.6	9.0	7.6	7.2	6.2	5.8	5.0	104.2	103.1	0.32E-02	0.55E-02	0.33E-02	0.0	2.4	523.0	763.0
22	11.0	9.3	7.8	7.2	6.2	6.0	5.2	109.1	109.1	0.32E-02	0.58E-02	0.36E-02	0.0	0.8	517.0	764.0
23	11.5	9.8	8.3	7.8	6.8	6.5	5.6	108.0	107.5	0.34E-02	0.38E-02	0.37E-02	0.2	-1.5	510.0	764.0

DEC. 20

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-14.3	-14.4	-14.6	-14.7	-14.8	-15.2	-15.5	-14.9	-20.6	-22.8	-24.6	-27.6	-32.6	-33.3	-0.2	
1	-13.6	-13.7	-13.9	-14.1	-14.1	-14.4	-14.7	-14.0	-20.5	-22.8	-24.6	-27.5	-32.6	-33.3	-0.2	
2	-14.0	-14.0	-14.1	-14.3	-14.3	-14.7	-15.0	-14.5	-20.5	-22.8	-24.6	-27.6	-32.5	-33.3	-0.2	
3	-14.6	-14.8	-14.9	-15.1	-15.1	-15.5	-15.8	-15.0	-20.4	-22.8	-24.5	-27.5	-32.5	-33.3	-0.2	
4	-14.6	-14.6	-14.8	-14.9	-14.9	-15.2	-15.5	-14.1	-20.4	-22.8	-24.5	-27.5	-32.5	-33.3	-0.2	
5	-14.9	-14.8	-14.8	-15.0	-14.9	-15.2	-15.5	-13.2	-20.4	-22.7	-24.6	-27.5	-32.5	-33.3	-0.2	
6	-15.0	-14.8	-14.8	-14.9	-14.8	-15.0	-15.2	-12.7	-20.4	-22.7	-24.5	-27.4	-32.5	-33.3	-0.2	
7	-14.8	-14.6	-14.5	-14.5	-14.4	-14.5	-14.8	-12.6	-20.4	-22.7	-24.5	-27.4	-32.5	-33.3	-0.2	
8	-14.1	-13.9	-13.9	-13.8	-13.5	-13.6	-13.8	-12.3	-20.4	-22.6	-24.5	-27.4	-32.5	-33.3	-0.2	
9	-12.9	-12.7	-12.5	-12.5	-12.3	-12.3	-12.3	-9.2	-20.4	-22.6	-24.5	-27.4	-32.5	-33.3	-0.2	
10	-12.0	-11.8	-11.6	-11.5	-11.4	-11.4	-11.3	-7.4	-20.4	-22.6	-24.4	-27.4	-32.5	-33.3	-0.2	
11	-11.2	-10.6	-10.5	-10.7	-10.4	-10.4	-10.3	-5.0	-20.3	-22.6	-24.4	-27.4	-32.4	-33.3	-0.2	
12	-10.9	-10.0	-9.9	-10.0	-10.0	-9.9	-9.8	-4.0	-20.3	-22.6	-24.4	-27.4	-32.5	-33.3	-0.2	
13	-10.2	-9.5	-9.5	-9.4	-9.4	-9.2	-9.3	-3.2	-20.3	-22.5	-24.4	-27.4	-32.4	-33.3	-0.2	
14	-10.1	-9.9	-9.6	-9.6	-9.5	-10.0	-10.2	-3.2	-20.3	-22.5	-24.4	-27.4	-32.4	-33.3	-0.3	
15	-10.1	-10.1	-10.1	-9.8	-10.0	-10.1	-10.3	-4.3	-20.2	-22.5	-24.4	-27.4	-32.4	-33.3	-0.3	
16	-10.1	-10.0	-9.9	-10.0	-9.8	-10.2	-10.4	-5.0	-20.3	-22.5	-24.4	-27.4	-32.5	-33.4	-0.3	
17	-10.4	-10.2	-9.9	-10.1	-10.1	-10.4	-10.3	-5.8	-20.2	-22.5	-24.4	-27.4	-32.4	-33.4	-0.3	
18	-10.6	-10.4	-10.4	-10.5	-10.3	-10.6	-10.4	-6.9	-20.2	-22.5	-24.3	-27.4	-32.4	-33.3	-0.2	
19	-11.2	-11.2	-11.1	-11.3	-11.2	-11.4	-11.4	-8.1	-20.2	-22.5	-24.3	-27.4	-32.5	-33.3	-0.2	
20	-12.0	-12.1	-12.2	-12.4	-12.3	-12.7	-12.8	-10.6	-20.2	-22.4	-24.3	-27.4	-32.4	-33.3	-0.2	
21	-13.5	-13.7	-14.1	-14.3	-14.4	-14.8	-15.1	-13.9	-20.1	-22.4	-24.3	-27.4	-32.4	-33.3	-0.2	
22	-14.5	-14.6	-14.8	-15.2	-15.3	-15.6	-15.8	-13.4	-20.1	-22.4	-24.2	-27.4	-32.4	-33.3	-0.3	
23	-15.3	-15.5	-15.6	-15.9	-15.9	-16.3	-16.7	-14.1	-20.0	-22.4	-24.2	-27.3	-32.4	-33.3	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.4	9.9	8.6	8.2	7.1	7.0	5.8	110.2	109.1	0.31E-02	0.70E-02	0.34E-02	0.1	-1.8	518.0	763.9
1	12.2	10.8	9.4	9.0	8.0	7.7	6.6	109.1	107.5	0.33E-02	0.55E-02	0.35E-02	0.0	-0.6	522.0	764.0
2	13.8	12.5	11.0	10.7	9.5	9.0	7.7	104.8	103.1	0.35E-02	0.56E-02	0.37E-02	0.0	-0.5	519.0	763.9
3	12.8	11.3	9.8	9.4	8.2	7.8	6.5	103.7	101.5	0.35E-02	0.58E-02	0.38E-02	0.1	-1.2	514.0	764.0
4	13.2	11.9	10.4	9.9	8.7	8.2	6.8	101.5	100.4	0.32E-02	0.54E-02	0.35E-02	0.0	-0.2	515.0	763.9
5	11.4	10.1	8.7	8.3	7.2	7.0	5.8	114.5	112.3	0.35E-02	0.56E-02	0.38E-02	0.0	0.1	514.0	765.0
6	13.2	12.2	11.0	10.6	9.3	8.8	7.4	100.4	98.8	0.34E-02	0.56E-02	0.40E-02	0.0	1.8	512.0	764.0
7	12.6	11.7	10.6	10.2	8.9	8.4	7.0	100.4	98.3	0.34E-02	0.58E-02	0.40E-02	0.2	2.4	516.0	765.0
8	12.7	11.8	10.6	10.3	9.0	8.5	7.2	103.1	100.4	0.34E-02	0.56E-02	0.40E-02	0.1	-0.5	522.0	764.0
9	11.8	11.1	10.0	9.8	8.7	8.2	6.9	103.1	101.5	0.31E-02	0.51E-02	0.38E-02	0.0	2.2	528.0	764.0
10	11.6	11.0	9.9	9.6	8.5	7.9	6.8	106.4	102.6	0.33E-02	0.57E-02	0.40E-02	0.1	4.6	536.0	764.0
11	11.4	10.8	9.6	9.4	8.3	7.8	6.5	103.7	101.0	0.30E-02	0.55E-02	0.36E-02	0.2	4.6	543.0	763.8
12	10.3	9.9	9.1	9.0	7.8	7.6	6.3	115.6	112.9	0.31E-02	0.55E-02	0.35E-02	0.0	4.9	549.0	764.0
13	11.0	10.6	9.5	9.3	8.2	7.9	6.5	111.2	109.6	0.32E-02	0.55E-02	0.36E-02	0.0	5.4	551.0	764.0
14	12.0	11.5	10.3	10.1	8.8	8.4	6.7	118.3	115.0	0.34E-02	0.56E-02	0.33E-02	0.1	4.2	552.0	763.8
15	14.0	13.3	12.0	11.8	10.4	9.8	8.1	111.2	106.9	0.33E-02	0.58E-02	0.36E-02	0.0	3.2	554.0	763.0
16	13.8	12.8	11.3	10.8	9.6	9.3	7.8	110.7	107.5	-0.66E-03	0.18E-02	0.60E-03	-1.1	2.4	543.0	762.8
17	12.7	11.7	10.5	10.3	9.0	8.6	7.2	107.5	104.8	-0.90E-03	0.16E-02	0.54E-03	-1.1	2.4	541.0	762.8
18	11.7	10.7	9.5	9.2	8.1	7.8	6.6	112.3	109.6	0.34E-02	0.55E-02	0.32E-02	0.1	3.4	550.0	762.0
19	12.8	11.6	10.2	9.9	8.8	8.3	7.2	109.1	106.4	0.32E-02	0.53E-02	0.32E-02	0.1	2.7	543.0	761.9
20	12.3	11.0	9.4	9.0	8.0	7.5	6.4	105.8	103.1	0.32E-02	0.61E-02	0.37E-02	0.1	2.3	534.0	761.8
21	12.2	10.6	8.9	8.4	7.2	7.0	5.9	112.9	111.8	0.32E-02	0.49E-02	0.37E-02	0.0	0.2	520.0	762.0
22	13.0	11.4	9.7	9.1	8.0	7.6	6.5	106.9	104.8	0.32E-02	0.55E-02	0.36E-02	0.0	-2.3	514.0	761.9
23	14.0	12.2	10.6	10.1	8.9	8.6	7.4	109.1	106.9	0.35E-02	0.58E-02	0.39E-02	0.0	-4.4	506.0	760.8

DEC. 21

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-16.4	-16.5	-16.7	-16.9	-17.0	-17.3	-17.7	-15.3	-20.0	-22.4	-24.2	-27.3	-32.4	-33.3	-0.3	
1	-17.4	-17.6	-17.7	-17.9	-17.9	-18.2	-18.6	-16.5	-20.0	-22.3	-24.2	-27.3	-32.4	-33.3	-0.3	
2	-17.9	-18.0	-18.1	-18.3	-18.3	-18.6	-18.9	-17.3	-19.9	-22.3	-24.2	-27.3	-32.3	-33.3	-0.3	
3	-18.8	-18.8	-19.0	-19.1	-19.1	-19.3	-19.5	-18.5	-19.9	-22.3	-24.2	-27.3	-32.3	-33.3	-0.3	
4	-19.4	-19.3	-19.3	-19.4	-19.4	-19.6	-19.8	-17.1	-19.9	-22.3	-24.2	-27.3	-32.3	-33.3	-0.3	
5	-19.2	-19.0	-19.0	-19.1	-19.0	-19.2	-19.3	-16.9	-19.8	-22.3	-24.2	-27.3	-32.4	-33.3	-0.3	
6	-18.3	-18.0	-18.1	-18.2	-18.0	-18.2	-18.4	-16.0	-19.8	-22.2	-24.2	-27.2	-32.3	-33.3	-0.3	
7	-17.5	-17.2	-17.1	-17.0	-17.0	-17.1	-17.2	-15.1	-19.8	-22.2	-24.1	-27.2	-32.3	-33.3	-0.3	
8	-16.5	-16.2	-16.2	-16.1	-15.8	-15.9	-16.0	-14.6	-19.8	-22.2	-24.1	-27.2	-32.3	-33.3	-0.3	
9	-15.7	-15.4	-15.3	-15.3	-15.1	-15.1	-15.1	-12.5	-19.8	-22.1	-24.1	-27.2	-32.3	-33.3	-0.3	
10	-14.8	-14.4	-14.3	-14.2	-14.1	-14.1	-13.9	-9.7	-19.8	-22.1	-24.0	-27.2	-32.3	-33.3	-0.2	
11	-13.9	-13.3	-13.2	-13.5	-13.2	-13.2	-13.0	-8.1	-19.8	-22.1	-24.0	-27.2	-32.3	-33.3	-0.3	
12	-12.9	-12.3	-12.2	-12.2	-12.2	-12.0	-12.0	-6.0	-19.8	-22.1	-24.0	-27.2	-32.3	-33.3	-0.3	
13	-12.2	-11.8	-11.7	-11.7	-11.6	-11.5	-11.4	-5.7	-19.9	-22.1	-24.0	-27.2	-32.3	-33.3	-0.3	
14	-11.8	-11.7	-11.4	-11.4	-11.3	-11.6	-11.7	-6.7	-19.9	-22.1	-24.0	-27.2	-32.4	-33.3	-0.3	
15	-11.6	-11.5	-11.5	-11.2	-11.4	-11.4	-11.6	-6.8	-19.9	-22.1	-24.0	-27.2	-32.3	-33.3	-0.3	
16	-11.5	-11.4	-11.3	-11.3	-11.2	-11.5	-11.6	-7.1	-19.9	-22.1	-23.9	-27.1	-32.3	-33.3	-0.3	
17	-11.8	-11.5	-11.2	-11.4	-11.2	-11.6	-11.5	-7.6	-19.9	-22.1	-23.9	-27.2	-32.3	-33.3	-0.3	
18	-12.0	-11.8	-11.8	-11.9	-11.7	-11.9	-11.8	-8.5	-19.8	-22.1	-23.9	-27.1	-32.3	-33.3	-0.3	
19	-12.5	-12.5	-12.5	-12.6	-12.5	-12.6	-12.5	-9.9	-19.8	-22.1	-23.9	-27.1	-32.3	-33.3	-0.3	
20	-13.4	-13.4	-13.4	-13.6	-13.6	-13.7	-13.8	-11.4	-19.8	-22.1	-23.9	-27.1	-32.3	-33.3	-0.3	
21	-14.4	-14.6	-14.6	-14.9	-14.9	-15.0	-15.1	-13.7	-19.8	-22.1	-23.8	-27.1	-32.3	-33.3	-0.3	
22	-15.7	-15.8	-16.0	-16.3	-16.3	-16.4	-16.7	-14.7	-19.8	-22.0	-23.9	-27.1	-32.3	-33.3	-0.3	
23	-16.8	-16.9	-17.1	-17.4	-17.4	-17.7	-18.1	-16.3	-19.8	-22.0	-23.8	-27.1	-32.3	-33.3	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	13.8	12.4	10.6	10.3	9.0	8.4	7.2	104.8	102.6	0.35E-02	0.56E-02	0.38E-02	0.0	-6.2	500.0	761.0
1	15.4	13.6	11.9	11.5	10.1	9.6	8.3	105.8	103.7	0.34E-02	0.56E-02	0.36E-02	0.0	-7.6	492.0	760.9
2	14.6	12.8	11.2	11.0	9.7	9.1	7.8	104.8	102.6	0.34E-02	0.53E-02	0.37E-02	0.0	-7.4	491.0	761.0
3	13.3	11.8	10.1	9.7	8.7	8.4	7.2	106.9	105.8	0.35E-02	0.53E-02	0.38E-02	0.0	-7.1	484.0	761.0
4	14.3	12.9	11.2	10.6	9.2	9.0	7.6	113.4	111.8	0.34E-02	0.43E-02	0.38E-02	0.1	-8.2	484.0	759.8
5	15.4	14.0	12.4	12.0	10.5	10.3	8.6	112.3	110.7	0.34E-02	0.50E-02	0.37E-02	0.1	-8.9	485.0	759.8
6	15.3	14.1	12.6	12.2	10.8	10.4	8.9	108.5	106.4	0.32E-02	0.58E-02	0.34E-02	0.0	-8.4	490.0	759.0
7	14.5	13.5	12.1	11.8	10.4	10.1	8.5	110.2	107.5	0.32E-02	0.58E-02	0.37E-02	0.0	-5.6	495.0	759.0
8	13.9	13.0	11.8	11.4	10.2	9.8	8.4	110.7	108.0	0.33E-02	0.53E-02	0.37E-02	0.0	-4.4	502.0	758.7
9	14.3	13.5	12.2	11.9	10.5	10.0	8.3	107.5	106.4	0.30E-02	0.58E-02	0.37E-02	0.0	-2.8	511.0	757.9
10	14.0	13.3	11.8	11.4	10.0	9.6	8.0	107.5	105.3	0.32E-02	0.58E-02	0.39E-02	0.2	-2.2	522.0	758.0
11	14.5	13.6	12.2	11.8	10.3	9.8	8.0	107.5	105.3	0.31E-02	0.58E-02	0.37E-02	0.0	0.0	526.0	757.0
12	12.9	12.4	11.2	10.8	9.6	9.0	7.3	104.2	102.1	0.29E-02	0.55E-02	0.33E-02	0.1	-0.2	533.0	757.2
13	13.8	13.3	11.8	11.2	9.9	9.2	7.3	102.1	99.9	0.29E-02	0.55E-02	0.31E-02	0.0	1.5	537.0	757.0
14	13.4	12.9	11.6	11.3	10.1	9.5	7.8	99.9	97.7	0.27E-02	0.53E-02	0.34E-02	0.2	1.8	539.0	756.0
15	13.4	12.8	11.6	11.4	10.2	9.8	8.1	96.1	94.5	0.29E-02	0.50E-02	0.32E-02	0.2	2.1	542.0	756.0
16	12.6	11.8	10.6	10.4	9.3	8.9	7.5	92.3	90.7	0.26E-02	0.55E-02	0.32E-02	0.0	3.2	543.0	756.0
17	11.6	10.8	9.6	9.4	8.4	8.1	6.8	94.0	93.4	0.28E-02	0.57E-02	0.33E-02	0.0	3.8	544.0	756.0
18	11.4	10.6	9.4	9.0	8.0	7.6	6.2	97.7	97.7	0.30E-02	0.52E-02	0.34E-02	0.1	2.3	539.0	756.0
19	11.4	10.4	9.0	8.6	7.6	7.1	5.9	99.9	98.8	0.28E-02	0.59E-02	0.37E-02	0.1	2.6	534.0	756.0
20	11.7	10.3	9.0	8.7	7.7	7.2	6.0	98.8	98.3	0.30E-02	0.58E-02	0.35E-02	0.0	0.8	528.0	756.0
21	12.1	10.7	9.2	8.9	7.7	7.2	6.0	101.0	100.4	0.31E-02	0.58E-02	0.41E-02	0.0	-0.5	519.0	756.0
22	12.8	11.2	9.7	9.1	8.0	7.6	6.4	102.6	101.5	0.32E-02	0.56E-02	0.35E-02	0.0	-3.0	509.0	756.0
23	13.9	12.4	10.8	10.3	9.0	8.5	7.0	98.8	97.7	0.31E-02	0.58E-02	0.41E-02	0.2	-5.6	502.0	756.0

DEC. 22

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-17.9	-18.0	-18.2	-18.4	-18.4	-18.8	-19.2	-17.5	-19.8	-22.0	-23.8	-27.1	-32.3	-33.3	396.6	
1	-19.0	-19.0	-19.2	-19.4	-19.4	-19.9	-20.2	-18.5	-19.8	-22.0	-23.8	-27.1	-32.5	-33.3	396.6	
2	-19.6	-19.5	-19.7	-19.8	-19.8	-20.4	-20.5	-19.2	-19.8	-22.0	-23.8	-27.1	-32.5	-33.3	-0.1	
3	-19.9	-19.9	-20.0	-20.2	-20.1	-20.5	-20.7	-20.2	-19.7	-21.9	-23.8	-27.0	-32.4	-33.3	-0.1	
4	-20.3	-20.2	-20.3	-20.5	-20.3	-20.6	-20.7	-19.1	-19.7	-21.9	-23.8	-27.0	-32.3	-33.3	-0.2	
5	-20.0	-20.0	-19.9	-20.1	-19.9	-20.1	-20.3	-18.8	-19.7	-21.9	-23.7	-27.0	-32.3	-33.3	-0.2	
6	-19.8	-19.5	-19.5	-19.6	-19.4	-19.6	-19.7	-18.1	-19.7	-21.9	-23.7	-27.0	-32.3	-33.3	-0.2	
7	-18.8	-18.5	-18.3	-18.4	-18.3	-18.3	-18.5	-17.0	-19.7	-21.9	-23.7	-27.0	-32.3	-33.3	-0.3	
8	-17.8	-17.6	-17.5	-17.5	-17.1	-17.3	-17.3	-16.9	-19.6	-21.9	-23.7	-27.0	-32.3	-33.3	-0.3	
9	-16.9	-16.7	-16.6	-16.6	-16.3	-16.4	-16.3	-14.4	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.3	
10	-15.9	-15.5	-15.4	-15.3	-15.1	-15.2	-15.0	-12.4	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.2	
11	-15.2	-14.6	-14.6	-14.8	-14.6	-14.6	-14.4	-10.3	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.2	
12	-14.5	-14.0	-13.9	-13.8	-13.8	-13.7	-13.6	-8.5	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.2	
13	-14.1	-13.7	-13.5	-13.6	-13.5	-13.4	-13.3	-7.9	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.2	
14	-13.4	-13.3	-13.0	-13.0	-12.8	-13.2	-13.2	-7.1	-19.8	-21.8	-23.6	-27.0	-32.3	-33.3	-0.2	
15	-13.2	-13.2	-13.1	-12.8	-12.9	-13.1	-13.2	-7.2	-19.7	-21.8	-23.7	-27.0	-32.3	-33.3	-0.2	
16	-13.2	-13.0	-12.9	-13.0	-12.9	-13.1	-13.3	-7.8	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.2	
17	-13.8	-13.5	-13.4	-13.5	-13.4	-13.8	-13.6	-9.0	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.2	
18	-14.1	-13.9	-13.9	-14.0	-13.8	-14.1	-13.9	-10.2	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.2	
19	-14.8	-14.6	-14.6	-14.7	-14.6	-14.8	-14.8	-11.6	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.2	
20	-15.7	-15.5	-15.6	-15.7	-15.6	-15.9	-15.9	-13.0	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.3	
21	-16.7	-16.7	-16.8	-17.0	-17.0	-17.2	-17.3	-15.3	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.2	
22	-18.1	-18.2	-18.3	-18.5	-18.5	-18.9	-19.2	-18.2	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	-0.1	
23	-19.1	-19.2	-19.3	-19.6	-19.5	-20.1	-20.3	-19.5	-19.8	-21.8	-23.6	-26.9	-32.3	-33.3	396.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	14.1	12.4	10.8	10.2	9.0	8.7	7.2	97.7	97.2	0.31E-02	0.61E-02	0.37E-02	0.0	-9.2	494.0	755.9
1	14.5	12.9	11.2	10.7	9.5	9.0	7.7	96.7	96.1	0.32E-02	0.59E-02	0.36E-02	0.0	-8.0	488.0	756.0
2	14.4	12.9	11.2	10.8	9.6	9.2	7.8	96.1	95.0	0.31E-02	0.61E-02	0.38E-02	0.1	-8.8	484.0	757.2
3	14.0	12.5	11.0	10.6	9.2	8.8	7.2	98.8	97.7	0.32E-02	0.58E-02	0.38E-02	0.1	-9.2	480.0	756.0
4	14.1	12.9	11.4	11.0	9.7	9.1	7.7	101.5	101.5	0.36E-02	0.57E-02	0.38E-02	0.2	-10.1	477.0	755.9
5	14.4	13.2	11.6	11.2	9.9	9.2	7.4	102.6	101.5	0.29E-02	0.56E-02	0.35E-02	0.1	-10.4	476.0	756.0
6	14.3	13.4	12.1	11.8	10.5	9.9	8.1	104.8	103.1	0.29E-02	0.56E-02	0.37E-02	0.1	-9.4	480.0	756.0
7	14.1	13.1	11.9	11.7	10.4	9.8	7.9	104.8	103.7	0.28E-02	0.47E-02	0.37E-02	0.0	-8.0	486.0	756.0
8	14.5	13.6	12.3	12.0	10.6	10.0	8.3	104.8	102.6	0.30E-02	0.59E-02	0.41E-02	0.2	-5.8	493.0	755.9
9	15.8	15.2	13.8	13.4	11.8	11.0	9.3	103.1	100.4	0.27E-02	0.58E-02	0.33E-02	0.0	-4.8	501.0	755.9
10	15.0	14.4	13.0	12.7	11.2	10.6	8.8	102.6	100.4	0.28E-02	0.58E-02	0.40E-02	0.0	-4.6	506.0	756.0
11	15.6	14.8	13.4	13.1	11.5	10.8	8.9	102.1	100.4	0.28E-02	0.57E-02	0.40E-02	0.2	-2.2	514.0	755.9
12	14.8	14.1	12.6	12.3	10.8	10.2	8.3	103.7	100.4	0.28E-02	0.59E-02	0.38E-02	0.0	-1.5	519.0	755.0
13	15.4	14.8	13.4	13.0	11.6	11.0	8.9	99.4	98.3	0.25E-02	0.58E-02	0.38E-02	0.0	-1.3	527.0	755.0
14	13.7	13.1	11.7	11.4	10.0	9.5	7.6	99.4	97.2	0.26E-02	0.56E-02	0.36E-02	0.0	0.4	532.0	755.0
15	13.4	12.6	11.4	10.9	9.7	9.3	7.5	97.7	95.6	0.28E-02	0.56E-02	0.35E-02	0.0	15.5	565.0	755.0
16	13.5	12.7	11.3	11.1	9.8	9.3	7.6	98.8	96.1	0.28E-02	0.60E-02	0.41E-02	0.0	0.4	527.0	754.8
17	13.4	12.3	11.1	10.8	9.5	9.0	7.3	101.5	100.4	0.27E-02	0.55E-02	0.37E-02	0.0	-0.3	525.0	755.0
18	12.4	11.6	10.3	9.8	8.7	8.2	6.7	101.0	98.8	0.29E-02	0.55E-02	0.35E-02	0.2	-0.8	522.0	755.0
19	12.4	11.4	10.0	9.6	8.5	8.0	6.4	103.1	101.0	0.25E-02	0.50E-02	0.40E-02	0.1	-0.9	514.0	755.0
20	11.1	9.9	8.6	8.3	7.4	7.1	5.8	106.4	105.3	0.28E-02	0.56E-02	0.40E-02	0.1	-2.1	510.0	755.0
21	11.7	10.1	8.6	8.1	7.1	6.9	5.8	107.5	106.9	0.26E-02	0.55E-02	0.35E-02	0.0	-3.7	499.0	755.0
22	11.7	10.2	8.7	8.4	7.3	7.1	6.0	105.8	108.0	0.30E-02	0.55E-02	0.34E-02	0.0	-7.2	489.0	755.0
23	12.1	10.6	9.2	8.6	7.6	7.2	6.0	104.2	105.3	0.23E-02	0.54E-02	0.31E-02	0.2	-9.6	482.0	755.0

DEC. 23

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.2	-20.2	-20.3	-20.5	-20.5	-21.1	-21.3	-19.7	-19.8	-21.8	-23.6	-26.8	-32.3	-33.3	-0.1	
1	-21.2	-21.2	-21.3	-21.6	-21.6	-22.0	-22.2	-20.8	-19.8	-21.8	-23.6	-26.8	-32.3	-33.3	-0.1	
2	-22.3	-22.3	-22.5	-22.6	-22.6	-23.0	-23.1	-21.6	-19.7	-21.8	-23.5	-26.8	-32.3	-33.3	-0.1	
3	-22.7	-22.7	-22.7	-22.9	-22.8	-23.1	-23.3	-22.1	-19.7	-21.8	-23.5	-26.8	-32.3	-33.3	-0.1	
4	-22.5	-22.4	-22.4	-22.6	-22.4	-22.7	-22.9	-21.1	-19.7	-21.8	-23.5	-26.8	-32.3	-33.3	-0.1	
5	-22.0	-21.8	-21.8	-21.9	-21.8	-22.0	-22.2	-20.3	-19.7	-21.8	-23.5	-26.8	-32.3	-33.3	-0.2	
6	-21.0	-20.7	-20.6	-20.7	-20.5	-20.8	-20.8	-18.9	-19.7	-21.8	-23.5	-26.7	-32.3	-33.3	-0.2	
7	-20.2	-19.9	-19.7	-19.7	-19.7	-19.8	-20.0	-18.7	-19.7	-21.7	-23.5	-26.7	-32.3	-33.3	-0.2	
8	-18.8	-18.6	-18.5	-18.6	-18.1	-18.3	-18.4	-18.1	-19.7	-21.8	-23.5	-26.7	-32.3	-33.3	-0.2	
9	-17.6	-17.4	-17.1	-17.1	-16.9	-16.9	-16.7	-15.1	-19.7	-21.7	-23.5	-26.7	-32.3	-33.3	-0.2	
10	-16.5	-16.2	-16.1	-16.0	-15.8	-15.8	-15.6	-13.0	-19.8	-21.7	-23.5	-26.7	-32.3	-33.3	-0.2	
11	-15.7	-15.0	-14.9	-15.2	-14.9	-15.0	-14.6	-10.5	-19.8	-21.7	-23.5	-26.7	-32.3	-33.3	-0.2	
12	-15.0	-14.2	-14.1	-14.2	-14.2	-14.1	-13.9	-9.2	-19.8	-21.7	-23.5	-26.7	-32.2	-33.3	-0.2	
13	-14.3	-13.7	-13.5	-13.5	-13.4	-13.1	-13.1	-7.9	-19.9	-21.7	-23.5	-26.7	-32.2	-33.3	-0.2	
14	-13.7	-13.7	-13.4	-13.3	-13.1	-13.6	-13.6	-7.6	-20.0	-21.7	-23.4	-26.7	-32.3	-33.3	-0.2	
15	-13.6	-13.5	-13.4	-13.1	-13.2	-13.4	-13.5	-7.8	-20.0	-21.7	-23.4	-26.7	-32.3	-33.3	-0.1	
16	-13.6	-13.4	-13.3	-13.2	-13.0	-13.6	-13.6	-8.3	-20.0	-21.7	-23.4	-26.7	-32.3	-33.3	-0.1	
17	-13.9	-13.7	-13.3	-13.4	-13.2	-13.7	-13.5	-9.2	-20.0	-21.8	-23.4	-26.7	-32.3	-33.3	-0.2	
18	-14.2	-14.0	-13.9	-14.0	-13.8	-14.1	-13.8	-10.2	-20.0	-21.8	-23.4	-26.6	-32.2	-33.3	-0.2	
19	-14.6	-14.5	-14.6	-14.6	-14.5	-14.6	-14.4	-11.3	-20.0	-21.8	-23.4	-26.6	-32.2	-33.3	-0.2	
20	-15.6	-15.5	-15.7	-15.8	-15.8	-15.9	-16.0	-12.9	-20.0	-21.8	-23.4	-26.6	-32.2	-33.3	-0.1	
21	-16.8	-16.9	-17.0	-17.2	-17.2	-17.6	-17.6	-15.5	-20.0	-21.8	-23.4	-26.6	-32.3	-33.3	-0.1	
22	-18.1	-18.3	-18.6	-18.8	-18.8	-19.2	-19.5	-16.4	-20.0	-21.8	-23.4	-26.6	-32.3	-33.2	-0.1	
23	-19.5	-19.7	-20.0	-20.3	-20.4	-20.8	-21.3	-19.8	-20.0	-21.8	-23.4	-26.6	-32.3	-33.3	-0.1	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	12.2	10.6	9.1	8.7	7.7	7.3	6.2	104.2	104.8	0.30E-02	0.58E-02	0.43E-02	0.2	-10.7	476.0	755.0
1	12.3	10.7	9.1	8.6	7.5	7.1	6.1	103.7	103.7	0.28E-02	0.56E-02	0.40E-02	0.2	-11.6	469.0	755.0
2	13.0	11.6	9.9	9.4	8.3	7.8	6.6	102.6	102.6	0.27E-02	0.56E-02	0.41E-02	0.2	-13.4	464.0	755.0
3	13.1	11.6	10.0	9.5	8.5	8.1	6.9	103.1	103.7	0.30E-02	0.58E-02	0.41E-02	0.0	-13.6	461.0	754.0
4	12.3	11.1	9.8	9.4	8.3	7.8	6.7	103.1	102.6	0.26E-02	0.56E-02	0.40E-02	0.1	-12.9	461.0	753.9
5	12.8	11.5	10.1	9.6	8.5	8.0	6.6	103.7	102.6	0.14E-02	0.56E-02	0.40E-02	0.2	-11.4	464.0	753.9
6	12.6	11.5	10.2	9.8	8.6	8.2	6.9	102.1	100.4	0.24E-02	0.58E-02	0.41E-02	0.0	-9.8	469.0	753.8
7	11.8	10.8	9.6	9.3	8.2	7.8	6.6	103.7	103.7	0.28E-02	0.57E-02	0.40E-02	0.2	-8.0	472.0	753.9
8	11.5	11.0	9.9	9.8	8.6	8.1	6.6	102.6	102.1	0.26E-02	0.57E-02	0.38E-02	0.2	-4.9	482.0	753.0
9	11.6	11.0	9.9	9.8	8.7	8.3	7.0	104.2	103.1	0.23E-02	0.55E-02	0.38E-02	0.0	-1.6	488.0	753.0
10	11.7	11.4	10.5	10.3	9.2	8.7	7.2	102.6	101.0	0.23E-02	0.55E-02	0.40E-02	0.2	-0.1	500.0	753.0
11	11.4	10.9	10.0	9.9	8.8	8.3	6.9	101.5	99.4	0.22E-02	0.58E-02	0.41E-02	0.1	2.0	504.0	753.0
12	11.9	11.3	10.3	10.2	9.0	8.5	7.1	103.7	101.5	0.22E-02	0.56E-02	0.37E-02	0.2	1.4	506.0	752.0
13	11.3	10.8	9.8	9.6	8.5	8.1	6.8	102.1	99.9	0.20E-02	0.65E-02	0.40E-02	0.2	2.4	511.0	751.9
14	11.0	10.6	9.8	9.5	8.5	8.1	6.8	100.4	97.2	0.22E-02	0.56E-02	0.41E-02	0.0	1.6	515.0	752.0
15	11.0	10.5	9.5	9.2	8.1	7.6	6.4	102.6	101.0	0.23E-02	0.55E-02	0.38E-02	0.1	-0.7	514.0	751.9
16	10.5	9.9	9.0	8.7	7.7	7.2	5.9	102.6	100.4	0.22E-02	0.58E-02	0.41E-02	0.1	0.8	518.0	751.8
17	10.0	9.4	8.4	8.3	7.4	7.0	5.9	98.8	97.2	0.23E-02	0.57E-02	0.40E-02	0.0	-0.4	515.0	752.0
18	9.8	8.7	7.8	7.6	6.7	6.3	5.3	103.1	101.0	0.20E-02	0.54E-02	0.36E-02	0.0	-0.5	511.0	751.9
19	9.0	7.8	6.8	6.5	5.7	5.4	4.6	104.8	103.7	0.22E-02	0.52E-02	0.41E-02	0.0	0.0	508.0	751.9
20	9.3	8.1	6.9	6.6	5.7	5.5	4.6	109.1	106.9	0.23E-02	0.52E-02	0.43E-02	0.0	-2.4	502.0	752.0
21	9.7	8.1	6.8	6.2	5.3	5.3	4.4	111.2	110.2	0.23E-02	0.55E-02	0.40E-02	0.1	-2.6	493.0	752.0
22	10.2	8.4	7.0	6.4	5.5	5.4	4.6	110.7	109.1	0.23E-02	0.53E-02	0.41E-02	0.1	-6.2	482.0	752.0
23	11.0	9.4	7.9	7.3	6.4	6.2	5.2	108.0	109.1	0.23E-02	0.52E-02	0.40E-02	0.1	-8.1	471.0	753.0

DEC. 24

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-20.5	-20.7	-20.9	-21.2	-21.2	-21.6	-22.1	-19.5	-20.0	-21.8	-23.4	-26.6	-32.3	-33.3	-0.1	
1	-21.6	-21.6	-21.8	-22.1	-22.2	-22.5	-22.9	-20.4	-20.0	-21.8	-23.4	-26.6	-32.2	-33.3	-0.1	
2	-22.0	-22.0	-22.2	-22.4	-22.5	-22.9	-23.3	-21.0	-19.9	-21.7	-23.4	-26.6	-32.2	-33.3	-0.2	
3	-22.7	-22.7	-22.8	-22.9	-22.9	-23.2	-23.5	-22.7	-19.9	-21.8	-23.4	-26.6	-32.2	-33.3	-0.2	
4	-23.3	-23.2	-23.2	-23.3	-23.2	-23.5	-23.7	-21.2	-20.0	-21.8	-23.4	-26.5	-32.2	-33.3	-0.2	
5	-22.7	-22.6	-22.5	-22.6	-22.6	-22.8	-22.9	-20.7	-19.9	-21.7	-23.3	-26.5	-32.2	-33.3	-0.2	
6	-22.0	-21.7	-21.7	-21.7	-21.6	-21.8	-22.0	-20.2	-19.9	-21.8	-23.3	-26.5	-32.2	-33.3	-0.2	
7	-21.3	-20.9	-20.7	-20.8	-20.7	-20.8	-20.9	-19.3	-19.9	-21.8	-23.4	-26.5	-32.2	-33.3	-0.2	
8	-19.8	-19.5	-19.4	-19.4	-18.9	-19.2	-19.2	-18.6	-19.9	-21.7	-23.4	-26.5	-32.1	-33.3	-0.2	
9	-19.2	-18.9	-18.7	-18.6	-18.4	-18.4	-18.1	-16.2	-20.0	-21.8	-23.4	-26.5	-32.2	-33.3	-0.2	
10	-18.0	-17.6	-17.6	-17.3	-17.2	-17.1	-17.0	-13.7	-20.0	-21.7	-23.3	-26.5	-32.2	-33.3	-0.2	
11	-17.6	-17.0	-16.9	-17.0	-16.7	-16.6	-16.4	-11.8	-20.0	-21.7	-23.3	-26.5	-32.1	-33.3	-0.2	
12	-16.9	-16.1	-16.0	-15.9	-15.9	-15.8	-15.6	-10.0	-20.0	-21.7	-23.2	-26.5	-32.2	-33.3	-0.2	
13	-16.4	-15.8	-15.7	-15.6	-15.6	-15.3	-15.1	-9.3	-20.1	-21.8	-23.2	-26.5	-32.2	-33.3	-0.2	
14	-15.9	-15.8	-15.4	-15.2	-15.1	-15.5	-15.3	-8.6	-20.1	-21.8	-23.3	-26.5	-32.1	-33.3	-0.2	
15	-15.5	-15.4	-15.3	-15.0	-15.1	-15.3	-15.2	-9.0	-20.2	-21.8	-23.2	-26.5	-32.1	-33.3	-0.2	
16	-15.3	-15.1	-14.9	-14.9	-14.7	-15.1	-15.1	-9.4	-20.2	-21.8	-23.2	-26.5	-32.1	-33.3	-0.2	
17	-15.2	-14.9	-14.6	-14.7	-14.5	-15.0	-14.6	-10.0	-20.2	-21.8	-23.2	-26.5	-32.1	-33.3	-0.1	
18	-15.0	-14.7	-14.6	-14.7	-14.5	-14.8	-14.6	-11.3	-20.2	-21.8	-23.2	-26.5	-32.1	-33.3	-0.2	
19	-14.8	-14.6	-14.5	-14.5	-14.4	-14.6	-14.4	-11.3	-20.2	-21.8	-23.2	-26.4	-32.1	-33.3	-0.2	
20	-14.8	-14.6	-14.6	-14.7	-14.5	-14.8	-14.9	-13.1	-20.2	-21.8	-23.2	-26.5	-32.1	-33.3	-0.3	
21	-15.4	-15.5	-16.0	-16.2	-16.2	-16.3	-16.2	-14.3	-20.2	-21.8	-23.2	-26.4	-32.1	-33.3	-0.2	
22	-17.0	-17.6	-18.0	-18.4	-18.5	-18.7	-19.0	-15.3	-20.0	-21.8	-23.2	-26.4	-32.1	-33.3	-0.2	
23	-17.8	-18.8	-19.3	-19.8	-19.8	-20.2	-20.7	-17.2	-20.1	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.3	9.6	8.2	7.7	6.7	6.5	5.5	108.0	108.5	0.23E-02	0.52E-02	0.41E-02	0.0	-11.4	464.0	753.0
1	12.2	10.5	9.0	8.3	7.2	7.0	5.7	110.2	112.9	0.23E-02	0.53E-02	0.41E-02	0.0	-12.5	458.0	753.0
2	12.4	11.0	9.4	8.9	7.8	7.6	6.4	106.4	107.5	0.24E-02	0.53E-02	0.41E-02	0.1	-12.5	455.0	753.0
3	12.7	11.3	10.0	9.6	8.4	8.2	6.9	106.9	107.5	0.23E-02	0.52E-02	0.40E-02	0.0	-13.6	450.0	753.0
4	12.3	11.2	9.8	9.5	8.3	8.1	6.8	105.3	106.4	0.25E-02	0.53E-02	0.38E-02	0.0	-14.0	450.0	751.9
5	12.0	10.8	9.5	9.2	8.2	7.9	6.6	104.8	106.9	0.25E-02	0.54E-02	0.41E-02	0.0	-12.1	454.0	752.0
6	11.8	10.8	9.5	9.2	8.1	7.8	6.6	106.4	106.9	0.24E-02	0.55E-02	0.41E-02	0.1	-10.2	455.0	751.9
7	12.4	11.5	10.3	10.1	8.9	8.5	7.2	106.9	106.9	0.22E-02	0.53E-02	0.38E-02	0.1	-9.4	462.0	752.0
8	12.2	11.4	10.2	9.8	8.6	8.2	6.7	104.8	103.7	0.22E-02	0.53E-02	0.40E-02	0.0	-7.0	474.0	751.9
9	12.0	11.5	10.5	10.4	9.2	8.7	7.2	106.4	104.2	0.23E-02	0.45E-02	0.38E-02	0.1	-5.6	480.0	751.0
10	11.2	10.9	10.0	9.8	8.5	8.0	6.3	104.2	101.5	0.20E-02	0.53E-02	0.41E-02	0.1	-3.7	489.0	751.0
11	12.2	11.9	10.8	10.5	9.2	8.7	6.9	104.2	102.1	0.22E-02	0.54E-02	0.41E-02	0.0	-2.2	494.0	751.0
12	12.1	11.6	10.5	10.3	9.1	8.7	6.8	98.8	97.2	0.19E-02	0.52E-02	0.40E-02	0.1	-2.7	500.0	751.0
13	11.8	11.4	10.4	10.2	9.0	8.8	7.3	91.8	90.2	0.19E-02	0.53E-02	0.40E-02	0.1	1.1	504.0	750.9
14	10.8	10.2	9.2	9.0	7.9	7.6	6.5	89.6	87.5	0.17E-02	0.58E-02	0.32E-02	0.2	1.8	508.0	750.9
15	10.5	10.3	9.3	9.1	8.0	7.6	6.5	87.5	84.2	0.18E-02	0.50E-02	0.37E-02	0.1	1.5	510.0	751.0
16	10.1	9.7	8.8	8.6	7.6	7.3	6.2	86.9	85.9	0.17E-02	0.50E-02	0.39E-02	0.1	2.2	509.0	750.0
17	9.6	9.2	8.2	8.0	6.9	6.6	5.7	81.5	81.0	0.19E-02	0.52E-02	0.41E-02	0.0	2.6	510.0	749.8
18	9.0	8.6	7.8	7.6	6.5	6.2	5.2	78.8	78.3	0.19E-02	0.50E-02	0.36E-02	0.2	3.2	511.0	749.9
19	8.3	7.8	7.0	6.9	6.0	5.7	4.6	72.4	71.3	0.19E-02	0.55E-02	0.39E-02	0.0	3.5	513.0	749.8
20	8.1	7.6	7.0	6.8	5.8	5.5	4.5	71.3	69.7	0.19E-02	0.49E-02	0.38E-02	0.2	3.9	511.0	749.8
21	6.8	5.7	4.6	4.1	3.5	3.3	2.7	89.6	93.4	0.22E-02	0.53E-02	0.41E-02	0.0	3.8	503.0	749.8
22	8.1	6.7	5.3	4.6	3.8	3.6	3.0	98.3	110.2	0.22E-02	0.50E-02	0.41E-02	0.0	18.2	519.0	750.0
23	9.1	7.3	5.6	5.0	4.2	3.9	3.3	97.2	105.3	0.20E-02	0.48E-02	0.41E-02	0.0	-1.3	481.0	749.8

DEC. 25

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-19.0	-19.7	-19.9	-20.3	-20.3	-20.6	-21.1	-18.2	-20.1	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
1	-18.9	-19.6	-19.9	-20.3	-20.3	-20.6	-21.0	-20.1	-20.1	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
2	-18.1	-18.3	-18.5	-18.7	-18.8	-19.0	-19.4	-19.1	-20.1	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
3	-17.6	-17.6	-17.6	-17.8	-17.7	-18.0	-18.2	-17.4	-20.0	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
4	-17.5	-17.4	-17.4	-17.5	-17.5	-17.6	-17.8	-16.6	-20.0	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
5	-17.6	-17.4	-17.4	-17.5	-17.4	-17.5	-17.6	-16.0	-20.0	-21.8	-23.2	-26.4	-32.1	-33.3	-0.4	
6	-17.4	-17.0	-17.0	-17.0	-16.7	-16.9	-16.9	-14.0	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
7	-17.6	-17.2	-17.1	-17.0	-17.0	-17.0	-17.1	-15.1	-20.0	-21.8	-23.2	-26.4	-32.1	-33.3	-0.3	
8	-16.6	-16.3	-16.2	-16.2	-15.8	-15.9	-16.0	-15.2	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
9	-15.7	-15.5	-15.3	-15.3	-15.1	-15.1	-15.0	-12.7	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
10	-14.7	-14.4	-14.2	-14.1	-13.9	-13.8	-13.6	-10.9	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
11	-13.8	-13.2	-13.1	-13.3	-13.1	-13.0	-12.7	-8.7	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
12	-12.7	-12.1	-11.9	-11.9	-11.9	-11.7	-11.6	-6.8	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
13	-12.0	-11.4	-11.4	-11.4	-11.4	-11.2	-11.1	-5.7	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
14	-11.4	-11.3	-11.1	-11.0	-10.9	-11.3	-11.1	-5.4	-20.2	-21.8	-23.2	-26.3	-32.1	-33.3	-0.1	
15	-10.9	-10.9	-10.7	-10.5	-10.4	-10.7	-10.7	-5.3	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
16	-10.9	-10.9	-10.7	-10.6	-10.3	-10.7	-10.7	-5.0	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
17	-11.1	-10.8	-10.5	-10.5	-10.3	-10.7	-10.2	-5.5	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
18	-10.9	-10.6	-10.6	-10.7	-10.5	-10.8	-10.8	-8.1	-20.1	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
19	-11.1	-10.8	-10.8	-10.8	-10.7	-11.0	-10.9	-8.8	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
20	-11.3	-11.5	-11.6	-11.7	-11.6	-12.0	-11.8	-9.7	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.2	
21	-11.3	-11.3	-11.3	-11.4	-11.3	-11.6	-11.6	-10.6	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
22	-11.4	-11.5	-11.5	-11.7	-11.7	-12.0	-12.1	-11.6	-20.0	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
23	-11.6	-11.5	-11.5	-11.7	-11.6	-11.8	-11.9	-11.5	-19.9	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	11.2	9.3	7.7	7.2	6.2	6.0	5.0	94.5	94.5	0.20E-02	0.48E-02	0.40E-02	0.2	-3.8	478.0	749.8
1	13.4	11.3	9.6	9.0	7.9	7.7	6.5	90.7	91.8	0.22E-02	0.48E-02	0.41E-02	0.1	-7.0	479.0	749.8
2	12.2	10.5	9.0	8.5	7.6	7.3	6.2	93.4	92.3	0.23E-02	0.50E-02	0.43E-02	0.0	-7.8	489.0	749.8
3	11.2	10.1	8.8	8.4	7.5	7.3	6.2	94.0	94.0	0.24E-02	0.50E-02	0.41E-02	0.0	-3.1	496.0	749.8
4	11.2	10.2	9.0	8.6	7.7	7.4	6.2	91.8	91.3	0.23E-02	0.51E-02	0.41E-02	0.0	-1.6	501.0	750.8
5	11.5	10.4	9.2	9.0	7.9	7.7	6.6	94.0	92.3	0.23E-02	0.50E-02	0.42E-02	0.0	-1.0	500.0	749.8
6	11.8	11.2	10.1	9.8	8.9	8.5	7.0	97.2	95.6	0.20E-02	0.48E-02	0.42E-02	0.1	-0.1	500.0	750.0
7	11.5	10.8	9.8	9.5	8.6	8.2	7.0	96.1	94.5	0.23E-02	0.51E-02	0.42E-02	0.0	0.4	498.0	749.8
8	11.2	10.6	9.7	9.4	8.5	8.2	6.9	95.0	94.0	0.19E-02	0.48E-02	0.40E-02	0.0	-1.0	504.0	749.7
9	11.9	11.5	10.5	10.4	9.3	9.0	7.5	94.5	92.3	0.20E-02	0.48E-02	0.40E-02	0.0	-0.5	509.0	749.8
10	11.1	10.8	9.9	9.8	8.8	8.5	7.0	91.3	89.6	0.19E-02	0.49E-02	0.40E-02	0.1	0.6	518.0	749.8
11	11.6	11.1	10.0	10.0	8.9	8.6	7.0	90.2	89.1	0.22E-02	0.50E-02	0.42E-02	0.1	1.6	527.0	749.8
12	11.2	10.8	9.7	9.4	8.1	7.6	6.6	80.5	77.8	0.21E-02	0.47E-02	0.37E-02	0.0	4.1	534.0	749.8
13	11.2	10.8	9.8	9.8	8.4	7.8	6.6	79.4	78.3	0.21E-02	0.49E-02	0.41E-02	0.2	3.3	538.0	749.8
14	10.5	10.1	9.1	8.8	7.6	7.1	6.0	78.3	77.2	0.22E-02	0.48E-02	0.35E-02	0.0	3.6	542.0	749.8
15	9.1	8.9	8.1	8.0	6.8	6.6	5.0	70.2	69.1	0.21E-02	0.54E-02	0.32E-02	0.0	3.6	546.0	749.8
16	8.4	8.1	7.4	7.2	6.2	6.0	4.6	68.6	67.5	0.21E-02	0.47E-02	0.34E-02	0.1	3.4	547.0	749.8
17	8.0	7.8	7.2	7.0	6.0	5.6	4.6	72.4	72.9	0.20E-02	0.47E-02	0.38E-02	0.1	4.8	549.0	749.8
18	6.9	6.4	5.7	5.4	4.6	4.5	3.5	71.3	72.4	0.23E-02	0.48E-02	0.33E-02	0.0	4.8	550.0	750.8
19	5.3	4.8	4.2	3.8	3.4	3.1	2.4	65.9	69.7	0.26E-02	0.49E-02	0.38E-02	0.0	4.6	549.0	751.0
20	6.8	5.3	4.3	3.9	3.2	3.0	2.4	69.1	75.1	0.27E-02	0.46E-02	0.41E-02	0.1	4.1	544.0	750.8
21	6.6	5.5	4.7	4.4	3.8	3.6	3.0	72.4	80.5	0.28E-02	0.50E-02	0.43E-02	0.1	3.6	549.0	750.8
22	6.5	5.4	4.5	4.1	3.6	3.4	2.8	73.4	80.5	0.29E-02	0.49E-02	0.41E-02	0.1	2.8	549.0	751.8
23	6.3	5.6	4.8	4.6	3.9	3.7	3.2	79.9	78.8	0.28E-02	0.50E-02	0.40E-02	0.0	2.7	549.0	751.9

DEC. 26

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-12.5	-12.4	-12.4	-12.5	-12.4	-12.6	-12.8	-12.0	-19.8	-21.8	-23.2	-26.3	-32.1	-33.3	-0.3	
1	-13.2	-13.1	-13.2	-13.2	-13.1	-13.4	-13.5	-12.8	-19.8	-21.8	-23.2	-26.3	-32.0	-33.3	-0.3	
2	-14.9	-14.9	-15.0	-15.2	-15.1	-15.3	-15.6	-15.0	-19.8	-21.8	-23.2	-26.3	-32.0	-33.3	-0.3	
3	-15.2	-15.5	-15.7	-15.9	-15.8	-16.0	-16.3	-15.3	-19.7	-21.8	-23.2	-26.2	-32.1	-33.3	-0.3	
4	-15.3	-15.1	-15.2	-15.4	-15.3	-15.5	-15.6	-13.9	-19.7	-21.7	-23.2	-26.2	-32.0	-33.3	-0.3	
5	-14.8	-14.7	-14.7	-14.8	-14.7	-14.8	-15.0	-13.5	-19.7	-21.7	-23.2	-26.2	-32.0	-33.3	-0.3	
6	-14.3	-14.1	-14.1	-14.2	-14.0	-14.1	-14.2	-12.0	-19.6	-21.7	-23.2	-26.2	-32.0	-33.3	-0.3	
7	-13.7	-13.3	-13.2	-13.2	-13.0	-13.1	-13.1	-10.2	-19.6	-21.6	-23.2	-26.2	-32.0	-33.3	-0.3	
8	-12.8	-12.4	-12.3	-12.4	-12.0	-12.1	-12.1	-10.3	-19.5	-21.6	-23.2	-26.2	-32.0	-33.3	-0.3	
9	-12.0	-11.8	-11.7	-11.7	-11.4	-11.5	-11.4	-7.8	-19.5	-21.6	-23.2	-26.2	-32.0	-33.3	-0.3	
10	-11.0	-10.7	-10.6	-10.5	-10.2	-10.3	-10.0	-6.4	-19.5	-21.6	-23.2	-26.2	-32.0	-33.3	-0.3	
11	-10.2	-9.8	-9.6	-9.8	-9.5	-9.4	-9.0	-4.6	-19.5	-21.6	-23.2	-26.2	-32.0	-33.3	-0.2	
12	-9.5	-8.9	-8.7	-8.7	-8.6	-8.8	-8.4	-3.8	-19.6	-21.6	-23.2	-26.2	-32.1	-33.1	396.6	
13	-9.2	-8.5	-8.5	-8.5	-8.3	-8.5	-8.0	-3.4	-19.6	-21.6	-23.1	-26.2	-32.1	-33.2	396.6	
14	-9.2	-9.0	-8.7	-8.6	-8.3	-9.0	-8.9	-3.4	-19.6	-21.5	-23.1	-26.2	-32.1	-33.1	396.6	
15	-8.6	-8.3	-8.3	-8.0	-8.0	-8.5	-8.4	-3.8	-19.6	-21.6	-23.1	-26.2	-32.1	-33.1	396.6	
16	-8.7	-8.4	-8.3	-8.4	-8.1	-8.7	-8.6	-4.0	-19.5	-21.5	-23.1	-26.2	-32.1	-33.1	396.6	
17	-8.7	-8.3	-8.2	-8.2	-8.1	-8.5	-8.1	-3.6	-19.5	-21.5	-23.1	-26.2	-32.1	-33.1	396.6	
18	-9.2	-8.8	-8.7	-8.7	-8.5	-8.9	-8.9	-6.4	-19.5	-21.5	-23.1	-26.1	-32.1	-33.1	396.6	
19	-9.9	-9.7	-9.7	-9.8	-9.7	-10.1	-9.7	-8.1	-19.5	-21.5	-23.1	-26.2	-32.1	-33.1	396.6	
20	-9.9	-10.2	-10.4	-10.6	-10.5	-10.9	-10.7	-8.9	-19.5	-21.5	-23.1	-26.1	-32.1	-33.1	396.6	
21	-10.8	-10.9	-11.8	-12.3	-12.4	-12.9	-12.8	-12.0	-19.3	-21.4	-23.0	-26.2	-32.1	-33.2	396.6	
22	-11.9	-12.0	-13.2	-14.1	-14.3	-14.8	-14.9	-13.5	-19.3	-21.4	-23.0	-26.0	-32.1	-33.1	396.6	
23	-12.9	-14.6	-16.1	-16.6	-16.7	-17.3	-17.5	-15.9	-19.3	-21.4	-23.0	-26.0	-32.1	-33.1	396.6	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.2	9.0	7.9	7.6	6.6	6.4	5.4	87.5	86.9	0.29E-02	0.49E-02	0.34E-02	0.1	5.3	545.0	751.8
1	9.6	8.5	7.5	7.3	6.4	6.2	5.3	86.4	86.4	0.28E-02	0.31E-02	0.40E-02	0.0	-0.4	538.0	753.0
2	10.0	8.8	7.7	7.3	6.4	6.2	5.3	88.6	90.2	0.29E-02	0.52E-02	0.40E-02	0.0	-0.6	525.0	753.0
3	10.4	9.0	7.7	7.2	6.4	6.2	5.3	88.6	91.8	0.28E-02	0.47E-02	0.38E-02	0.1	0.0	519.0	753.0
4	9.4	8.5	7.3	6.9	6.1	5.8	4.9	87.5	88.0	0.29E-02	0.48E-02	0.38E-02	0.0	-0.6	524.0	753.8
5	9.1	8.0	6.9	6.6	5.7	5.4	4.4	94.5	95.0	0.31E-02	0.49E-02	0.40E-02	0.0	-0.6	526.0	754.0
6	9.4	8.5	7.6	7.3	6.5	6.3	5.3	94.0	95.0	0.29E-02	0.48E-02	0.38E-02	0.0	0.0	530.0	753.8
7	8.3	7.9	7.3	7.1	6.3	6.2	5.1	91.8	90.7	0.31E-02	0.52E-02	0.40E-02	0.1	0.5	535.0	753.8
8	7.6	7.1	6.5	6.4	5.7	5.5	4.6	90.7	89.6	0.32E-02	0.52E-02	0.40E-02	0.0	2.8	541.0	753.8
9	8.6	8.5	7.8	7.5	6.6	6.4	5.4	85.3	85.3	0.31E-02	0.52E-02	0.38E-02	0.0	3.4	547.0	755.0
10	8.6	8.4	7.7	7.4	6.4	6.1	5.3	79.9	78.3	0.30E-02	0.49E-02	0.39E-02	0.1	4.6	554.0	755.0
11	9.0	8.7	8.0	7.8	6.9	6.5	5.2	78.3	76.1	0.31E-02	0.49E-02	0.40E-02	0.0	6.5	559.0	754.9
12	8.3	8.1	7.5	7.2	6.2	5.9	4.6	77.2	75.1	0.28E-02	0.48E-02	0.38E-02	0.0	7.4	564.0	754.8
13	7.4	7.2	6.6	6.6	5.8	5.5	4.0	72.4	71.3	0.31E-02	0.52E-02	0.37E-02	0.0	8.4	567.0	755.0
14	8.0	7.8	7.1	6.8	6.0	5.7	4.1	68.6	67.5	0.32E-02	0.52E-02	0.34E-02	0.0	8.2	567.0	754.8
15	6.6	6.2	5.6	5.4	4.8	4.6	3.4	53.5	55.1	0.30E-02	0.50E-02	0.38E-02	0.2	8.8	570.0	754.8
16	6.8	6.6	5.9	5.8	5.2	4.9	3.8	56.2	57.8	0.30E-02	0.49E-02	0.38E-02	0.0	8.3	570.0	755.0
17	6.2	6.1	5.5	5.3	4.8	4.6	3.4	51.3	51.8	0.31E-02	0.52E-02	0.42E-02	0.2	8.2	570.0	755.5
18	5.5	5.4	4.9	4.7	4.1	3.9	2.8	57.8	58.3	0.31E-02	0.52E-02	0.31E-02	0.0	7.8	566.0	755.9
19	4.8	4.0	3.2	2.9	2.6	2.4	1.8	74.0	85.9	0.31E-02	0.52E-02	0.40E-02	0.0	7.2	559.0	756.0
20	5.6	4.6	3.6	3.1	2.6	2.5	1.8	71.8	87.5	0.23E-02	0.52E-02	0.39E-02	0.1	5.8	552.0	755.9
21	5.3	5.1	4.0	3.3	2.7	2.6	1.8	76.7	91.8	0.29E-02	0.52E-02	0.36E-02	0.0	4.6	540.0	755.8
22	6.6	5.8	4.6	3.7	3.0	2.8	1.9	81.5	102.6	0.28E-02	0.51E-02	0.37E-02	0.2	2.2	527.0	755.9
23	8.5	7.7	5.7	4.8	4.1	3.8	3.2	89.1	101.5	0.32E-02	0.52E-02	0.37E-02	0.2	3.8	511.0	755.9

DEC. 27

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-13.9	-15.5	-16.5	-17.0	-17.2	-17.7	-18.0	-16.3	-19.3	-21.4	-23.0	-26.1	-32.1	-33.1	396.6	
1	-15.1	-15.5	-16.0	-16.3	-16.4	-17.0	-17.3	-17.6	-19.3	-21.4	-23.0	-26.0	-32.1	-33.1	396.6	
2	-17.1	-17.5	-17.9	-18.2	-18.3	-18.8	-19.1	-16.9	-19.3	-21.4	-23.0	-26.0	-32.1	-33.2	-0.1	
3	-17.9	-18.0	-18.2	-18.4	-18.4	-18.9	-19.1	-18.4	-19.2	-21.3	-23.0	-26.0	-32.1	-33.2	-0.1	
4	-18.2	-18.2	-18.3	-18.5	-18.5	-18.9	-19.1	-16.7	-19.1	-21.3	-23.0	-26.0	-32.1	-33.2	-0.1	
5	-18.3	-18.2	-18.3	-18.4	-18.3	-18.6	-18.8	-16.5	-19.1	-21.3	-23.0	-26.0	-32.1	-33.1	-0.1	
6	-18.2	-18.0	-18.0	-18.1	-17.9	-18.3	-18.4	-16.2	-19.1	-21.2	-23.0	-26.0	-32.1	-33.2	-0.1	
7	-17.4	-17.0	-17.0	-17.0	-17.0	-17.1	-17.4	-16.7	-19.1	-21.2	-23.0	-26.0	-32.0	-33.2	-0.1	
8	-16.2	-16.0	-15.9	-15.9	-15.5	-15.8	-16.1	-16.5	-19.1	-21.2	-23.0	-26.0	-32.1	-33.2	-0.1	
9	-14.9	-14.6	-14.5	-14.5	-14.3	-14.5	-14.5	-15.3	-19.0	-21.1	-22.9	-26.0	-32.0	-33.2	-0.1	
* 10	-14.8	-14.5	-14.7	-14.5	-13.6	-14.1	-0.5	-16.7	-20.3	-22.7	-24.6	-27.6	-32.8	-33.7	0.0	
11	-12.7	-12.1	-12.0	-12.3	-12.0	-12.1	-11.9	-11.9	-19.0	-21.1	-22.9	-26.0	-32.0	-33.2	-0.1	
12	-11.8	-11.1	-11.0	-11.0	-10.9	-10.9	-10.8	-10.0	-19.0	-21.1	-22.9	-26.0	-32.0	-33.1	-0.1	
13	-11.1	-10.4	-10.4	-10.4	-10.4	-10.3	-10.2	-8.7	-19.0	-21.1	-22.9	-26.0	-32.0	-33.2	-0.1	
14	-10.8	-10.6	-10.3	-10.3	-10.1	-10.5	-10.5	-8.1	-19.0	-21.1	-22.8	-26.0	-32.0	-33.2	-0.1	
15	-10.4	-10.2	-10.1	-9.9	-10.0	-10.2	-10.2	-7.7	-19.0	-21.1	-22.8	-26.0	-32.0	-33.2	-0.1	
16	-10.4	-10.1	-9.9	-9.9	-9.7	-10.1	-10.2	-7.7	-19.0	-21.1	-22.8	-26.0	-31.9	-33.2	-0.2	
17	-10.4	-10.1	-9.8	-9.8	-9.8	-10.2	-9.7	-8.1	-19.0	-21.0	-22.8	-26.0	-32.0	-33.2	-0.2	
18	-10.8	-10.6	-10.5	-10.5	-10.4	-10.8	-10.4	-9.5	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
19	-11.5	-11.6	-11.7	-11.9	-11.8	-12.0	-11.7	-11.3	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
20	-11.9	-12.4	-13.1	-13.4	-13.4	-13.7	-13.6	-13.5	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
21	-12.7	-13.7	-14.3	-14.5	-14.4	-14.7	-14.9	-15.0	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
22	-13.6	-14.0	-14.4	-14.7	-14.7	-15.0	-15.3	-15.2	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
23	-14.6	-15.1	-15.3	-15.6	-15.6	-15.9	-16.2	-16.1	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	10.6	8.2	6.3	5.2	4.7	4.4	3.7	90.7	99.4	0.31E-02	0.52E-02	0.40E-02	0.1	0.4	508.0	756.0
1	9.9	8.3	6.7	5.8	5.2	5.0	4.2	90.7	92.3	0.34E-02	0.55E-02	0.41E-02	0.2	2.1	511.0	756.0
2	10.5	8.7	7.2	6.2	5.7	5.4	4.4	94.5	98.3	0.28E-02	0.55E-02	0.41E-02	0.0	0.6	498.0	755.9
3	10.6	9.0	7.5	6.8	6.0	5.6	4.6	97.7	100.4	0.31E-02	0.56E-02	0.41E-02	0.0	-0.2	496.0	755.8
4	11.0	9.5	8.0	7.4	6.6	6.4	5.2	96.1	95.6	0.50E-02	0.53E-02	0.39E-02	0.0	-0.5	495.0	755.8
5	10.8	9.5	8.2	7.6	6.8	6.6	5.3	96.1	96.1	0.52E-02	0.56E-02	0.40E-02	0.0	0.2	494.0	755.8
6	11.8	10.6	9.3	8.8	7.9	7.4	6.0	100.4	100.4	0.17E-02	0.56E-02	0.41E-02	0.2	0.0	496.0	755.8
7	10.3	9.3	8.3	7.9	7.0	6.6	5.4	103.1	102.6	0.20E-02	0.58E-02	0.40E-02	0.0	0.4	501.0	756.0
8	11.6	10.7	9.6	9.2	8.2	7.8	6.4	99.9	98.3	0.34E-02	0.55E-02	0.38E-02	0.0	2.6	508.0	755.8
9	10.8	10.1	9.0	8.8	7.8	7.5	6.3	98.3	97.2	0.30E-02	0.54E-02	0.38E-02	0.0	3.8	516.0	755.0
* 10	11.1	10.6	9.6	9.4	8.4	8.2	6.8	95.8	94.5	0.32E-02	0.56E-02	0.42E-02	0.0	4.0	520.0	754.9
11	10.2	10.0	9.0	8.7	7.8	7.5	6.4	92.9	90.7	0.31E-02	0.56E-02	0.43E-02	0.1	5.1	533.0	755.0
12	10.1	9.7	8.8	8.4	7.6	7.3	6.2	94.5	91.8	0.31E-02	0.58E-02	0.43E-02	0.0	4.0	538.0	754.8
13	9.5	9.2	8.4	8.2	7.3	7.1	6.0	93.4	90.7	0.27E-02	0.56E-02	0.45E-02	0.2	4.6	546.0	755.0
14	9.2	8.9	8.1	8.0	7.2	6.9	5.7	94.5	92.3	0.29E-02	0.58E-02	0.40E-02	0.0	4.0	547.0	755.0
15	8.4	8.1	7.3	7.0	6.2	6.0	5.0	95.6	91.8	0.30E-02	0.57E-02	0.41E-02	0.0	4.1	548.0	753.8
16	8.6	8.3	7.5	7.2	6.6	6.4	5.3	95.6	94.0	0.30E-02	0.54E-02	0.38E-02	0.2	4.5	551.0	753.8
17	7.5	7.1	6.3	6.1	5.4	5.2	4.5	88.6	86.4	0.28E-02	0.56E-02	0.38E-02	0.0	4.1	552.0	753.8
18	7.4	6.6	5.8	5.4	4.7	4.5	3.9	83.2	83.2	0.28E-02	0.53E-02	0.37E-02	0.0	3.8	547.0	753.8
19	6.9	5.6	4.4	4.0	3.4	3.2	2.8	81.5	84.8	0.29E-02	0.58E-02	0.40E-02	0.1	3.5	541.0	753.8
20	6.3	5.1	3.9	3.2	2.6	2.4	2.0	86.4	103.7	0.26E-02	0.54E-02	0.37E-02	0.0	3.4	530.0	754.0
21	6.5	5.0	3.7	3.1	2.6	2.3	1.8	96.7	117.7	0.29E-02	0.57E-02	0.40E-02	0.1	2.4	524.0	753.8
22	7.3	6.0	4.8	4.2	3.5	3.4	2.9	101.5	109.6	0.30E-02	0.56E-02	0.41E-02	0.0	5.4	524.0	753.8
23	8.6	7.0	5.7	5.2	4.4	4.0	3.4	94.5	100.4	0.28E-02	0.53E-02	0.38E-02	0.0	3.6	518.0	753.8

DEC. 28

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-15.7	-16.4	-16.7	-17.0	-17.0	-17.3	-17.6	-17.6	-19.0	-21.0	-22.8	-26.0	-31.9	-33.2	-0.2	
1	-16.7	-17.0	-17.4	-17.7	-17.7	-18.0	-18.4	-18.6	-19.0	-21.0	-22.7	-25.9	-31.9	-33.2	-0.2	
2	-17.8	-18.1	-18.3	-18.6	-18.6	-18.9	-19.1	-18.9	-18.9	-21.0	-22.7	-25.9	-31.9	-33.1	-0.2	
3	-18.6	-18.8	-19.0	-19.3	-19.3	-19.5	-19.8	-20.1	-18.9	-21.0	-22.7	-25.9	-31.9	-33.2	-0.2	
4	-19.0	-19.1	-19.2	-19.4	-19.3	-19.6	-19.8	-20.0	-18.9	-20.9	-22.7	-25.9	-31.9	-33.2	-0.2	
5	-19.0	-19.0	-19.0	-19.2	-19.1	-19.3	-19.5	-19.7	-18.9	-20.9	-22.7	-25.9	-31.9	-33.2	-0.3	
6	-18.6	-18.3	-18.4	-18.4	-18.3	-18.5	-18.6	-18.6	-18.9	-20.9	-22.7	-25.9	-31.9	-33.2	-0.2	
7	-17.9	-17.5	-17.4	-17.3	-17.2	-17.3	-17.4	-17.2	-18.9	-20.9	-22.7	-25.9	-31.9	-33.2	-0.2	
8	-17.1	-16.8	-16.7	-16.7	-16.4	-16.6	-16.7	-16.5	-18.9	-20.9	-22.7	-25.8	-31.9	-33.2	-0.3	
9	-16.2	-15.9	-15.7	-15.7	-15.5	-15.5	-15.5	-15.4	-18.9	-20.9	-22.6	-25.8	-31.9	-33.2	-0.2	
10	-15.3	-15.0	-14.8	-14.7	-14.6	-14.5	-14.4	-14.9	-18.9	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
11	-14.6	-13.9	-13.9	-14.0	-13.7	-13.7	-13.5	-12.3	-18.9	-20.9	-22.6	-25.8	-31.9	-33.2	-0.2	
12	-13.7	-13.1	-12.9	-13.0	-13.0	-12.9	-12.7	-10.4	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
13	-12.7	-12.1	-12.2	-12.1	-12.0	-12.0	-11.6	-9.0	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
14	-11.9	-12.1	-11.7	-11.6	-11.4	-12.1	-11.9	-8.2	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
15	-11.7	-11.8	-11.7	-11.3	-11.4	-11.7	-11.7	-7.8	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
16	-11.7	-11.6	-11.5	-11.5	-11.3	-11.8	-11.9	-8.1	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
17	-11.6	-11.4	-10.9	-11.1	-11.1	-11.6	-11.1	-8.5	-19.0	-20.9	-22.6	-25.8	-31.9	-33.2	-0.3	
18	-11.8	-11.4	-11.3	-11.4	-11.2	-11.6	-11.1	-9.2	-19.0	-20.9	-22.6	-25.8	-31.8	-33.2	-0.3	
19	-12.3	-12.4	-12.5	-12.5	-12.3	-12.5	-11.2	-10.6	-19.0	-20.9	-22.6	-25.8	-31.8	-33.2	-0.3	
20	-12.9	-13.2	-13.9	-14.2	-14.2	-14.4	-13.5	-12.8	-19.0	-20.9	-22.5	-25.8	-31.8	-33.2	-0.4	
21	-13.7	-14.5	-15.7	-16.2	-16.3	-16.3	-16.1	-16.5	-19.0	-20.9	-22.5	-25.8	-31.8	-33.2	-0.4	
22	-14.8	-16.4	-17.8	-18.4	-18.5	-18.7	-18.8	-18.5	-19.0	-20.9	-22.5	-25.8	-31.8	-33.2	-0.4	
23	-15.7	-17.9	-19.0	-19.6	-19.7	-19.9	-20.3	-20.2	-19.0	-20.9	-22.6	-25.8	-31.8	-33.2	-0.4	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	9.3	7.4	6.0	5.4	4.6	4.3	3.6	96.7	101.5	0.29E-02	0.56E-02	0.41E-02	0.0	1.5	509.0	753.8
1	10.7	9.1	7.6	6.9	6.2	6.0	5.1	92.9	96.1	0.29E-02	0.55E-02	0.41E-02	0.0	0.2	502.0	753.8
2	10.9	9.2	7.8	7.2	6.4	6.1	5.3	89.6	91.3	0.28E-02	0.55E-02	0.40E-02	0.1	-1.8	496.0	753.8
3	10.8	9.2	7.7	6.9	6.2	6.0	5.1	93.4	95.0	0.28E-02	0.56E-02	0.43E-02	0.2	-2.1	490.0	754.0
4	11.9	10.3	8.8	8.2	7.4	7.2	6.0	93.4	94.5	0.28E-02	0.54E-02	0.40E-02	0.1	-2.1	487.0	753.0
5	11.1	9.8	8.5	7.9	7.1	6.9	5.8	92.9	92.9	0.28E-02	0.54E-02	0.38E-02	0.0	-1.8	486.0	752.8
6	10.8	9.7	8.5	8.2	7.3	7.1	5.8	94.0	92.9	0.30E-02	0.57E-02	0.41E-02	0.0	-0.7	488.0	753.0
7	11.3	10.5	9.4	9.0	8.2	7.9	6.7	97.2	95.6	0.28E-02	0.55E-02	0.41E-02	0.1	1.0	493.0	753.0
8	11.5	11.0	9.9	9.6	8.6	8.3	7.0	94.0	91.8	0.28E-02	0.56E-02	0.43E-02	0.0	3.0	496.0	751.9
9	10.6	10.3	9.3	9.1	8.2	7.9	6.8	91.8	90.2	0.23E-02	0.56E-02	0.38E-02	0.0	0.5	502.0	751.8
10	10.4	10.0	9.1	8.7	7.8	7.6	6.6	87.5	87.5	0.25E-02	0.52E-02	0.36E-02	0.2	1.3	510.0	751.5
11	10.1	10.0	9.1	8.7	7.7	7.4	6.4	87.5	85.9	0.25E-02	0.53E-02	0.38E-02	0.1	2.3	517.0	752.0
12	10.0	9.8	8.9	8.6	7.6	7.2	5.8	81.0	78.8	0.26E-02	0.64E-02	0.40E-02	0.0	3.6	522.0	751.8
13	9.2	9.0	8.2	8.0	7.0	6.5	5.1	76.7	74.5	0.23E-02	0.54E-02	0.41E-02	0.1	4.2	528.0	751.8
14	8.2	8.0	7.3	7.2	6.3	6.0	4.8	75.6	72.9	0.23E-02	0.55E-02	0.38E-02	0.1	5.2	533.0	750.8
15	7.8	7.6	7.0	6.9	6.0	5.7	4.4	72.4	71.8	0.25E-02	0.56E-02	0.30E-02	0.0	5.2	538.0	750.8
16	7.4	7.0	6.4	6.4	5.5	5.3	3.8	65.3	65.9	0.24E-02	0.55E-02	0.38E-02	0.0	5.7	534.0	750.7
17	6.0	5.5	5.0	4.9	4.2	4.0	2.9	64.3	64.3	0.22E-02	0.54E-02	0.36E-02	-0.1	5.8	538.0	750.8
18	5.0	4.7	4.2	4.0	3.4	3.2	2.3	59.9	63.7	0.28E-02	0.48E-02	0.37E-02	0.0	6.5	535.0	750.8
19	5.2	4.2	3.4	2.9	2.4	2.3	2.0	69.1	82.1	0.27E-02	0.55E-02	0.37E-02	0.0	6.9	530.0	750.8
20	6.0	5.0	3.8	3.2	2.6	2.5	2.0	57.2	84.2	0.26E-02	0.56E-02	0.40E-02	0.1	5.6	520.0	750.8
21	6.2	6.1	4.8	4.0	3.4	3.2	2.6	68.0	94.0	0.25E-02	0.55E-02	0.36E-02	0.0	3.1	509.0	749.7
22	7.3	7.1	5.4	4.5	3.8	3.6	3.0	72.4	96.1	0.25E-02	0.52E-02	0.34E-02	0.0	4.1	496.0	749.6
23	8.0	7.8	6.0	5.2	4.5	4.2	3.5	67.5	89.1	0.26E-02	0.56E-02	0.39E-02	0.1	2.2	490.0	749.8

DEC. 29

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-16.8	-19.2	-20.4	-20.9	-21.1	-21.5	-21.9	-21.7	-19.0	-20.9	-22.5	-25.8	-31.9	-33.1	-0.2	
1	-17.9	-20.7	-21.6	-22.0	-22.2	-22.5	-22.8	-22.8	-19.0	-20.9	-22.5	-25.8	-31.8	-33.2	-0.2	
2	-19.0	-21.6	-22.1	-22.5	-22.5	-22.8	-23.0	-23.2	-19.0	-20.9	-22.5	-25.8	-31.8	-33.1	-0.2	
3	-21.1	-21.8	-22.1	-22.4	-22.4	-22.6	-22.9	-23.2	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.3	
4	-21.2	-21.5	-21.7	-21.9	-21.9	-22.1	-22.3	-23.0	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.3	
5	-21.3	-21.2	-21.3	-21.4	-21.2	-21.5	-21.6	-21.7	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.2	
6	-20.7	-20.4	-20.4	-20.5	-20.3	-20.5	-20.6	-20.2	-19.0	-20.9	-22.5	-25.7	-31.8	-33.1	-0.3	
7	-19.9	-19.5	-19.4	-19.4	-19.4	-19.4	-19.5	-18.8	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.3	
8	-18.9	-18.6	-18.5	-18.5	-18.1	-18.3	-18.3	-18.1	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.3	
9	-17.9	-17.6	-17.4	-17.3	-17.0	-17.1	-16.7	-16.3	-19.0	-20.9	-22.5	-25.7	-31.8	-33.2	-0.3	
10	-16.5	-16.2	-16.0	-15.9	-15.7	-15.7	-15.1	-15.5	-19.0	-20.9	-22.5	-25.7	-31.8	-33.1	-0.2	
11	-15.5	-14.8	-14.8	-15.0	-14.7	-14.7	-14.4	-12.5	-19.1	-20.9	-22.5	-25.7	-31.9	-33.2	-0.2	
12	-14.4	-13.7	-13.5	-13.5	-13.3	-13.4	-12.8	-9.7	-19.1	-20.9	-22.5	-25.7	-31.8	-33.1	-0.2	
13	-13.7	-13.1	-13.2	-13.2	-13.0	-12.9	-12.5	-8.8	-19.1	-20.9	-22.5	-25.7	-31.8	-33.1	-0.2	
14	-13.1	-13.0	-12.7	-12.5	-12.2	-12.6	-12.2	-7.5	-19.1	-20.9	-22.5	-25.7	-31.8	-33.1	-0.2	
15	-12.6	-12.4	-12.4	-12.1	-12.1	-12.4	-12.3	-8.3	-19.2	-20.9	-22.5	-25.6	-31.8	-33.1	-0.2	
16	-12.2	-12.1	-12.0	-11.9	-11.6	-11.8	-11.8	-7.2	-19.2	-20.9	-22.5	-25.6	-31.8	-33.2	-0.3	
17	-12.5	-12.3	-12.0	-12.0	-11.9	-12.0	-11.8	-8.5	-19.3	-20.9	-22.4	-25.6	-31.8	-33.2	-0.2	
18	-13.2	-13.0	-12.9	-12.8	-12.6	-12.8	-12.8	-10.6	-19.3	-20.9	-22.5	-25.6	-31.8	-33.1	-0.2	
19	-13.5	-13.2	-13.2	-13.2	-13.0	-13.4	-13.0	-11.1	-19.3	-20.9	-22.5	-25.6	-31.8	-33.2	-0.2	
20	-14.3	-14.4	-14.4	-14.5	-14.4	-14.5	-13.9	-12.6	-19.3	-20.9	-22.5	-25.6	-31.8	-33.1	-0.3	
21	-15.0	-15.0	-15.1	-15.3	-15.3	-15.5	-15.6	-15.0	-19.3	-20.9	-22.5	-25.6	-31.7	-33.2	-0.3	
22	-16.2	-16.7	-16.8	-17.0	-16.9	-17.1	-17.2	-16.5	-19.3	-20.9	-22.5	-25.6	-31.7	-33.2	-0.3	
23	-17.3	-17.9	-18.1	-18.3	-18.2	-18.4	-18.5	-17.8	-19.3	-20.9	-22.5	-25.6	-31.7	-33.1	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	8.3	8.0	6.3	5.6	4.7	4.5	3.8	68.6	89.1	0.23E-02	0.56E-02	0.37E-02	0.2	-0.8	480.0	749.8
1	10.2	8.8	7.0	6.2	5.5	5.2	4.5	76.1	91.8	0.26E-02	0.53E-02	0.38E-02	0.2	-2.4	472.0	749.8
2	11.3	9.7	7.9	7.1	6.3	6.0	5.2	77.2	88.0	0.31E-02	0.55E-02	0.40E-02	0.0	-5.0	469.0	749.8
3	11.2	9.4	7.8	7.1	6.2	6.0	5.1	85.3	91.3	0.30E-02	0.56E-02	0.40E-02	0.1	-5.2	471.0	749.8
4	11.0	9.3	7.9	7.2	6.4	6.1	5.1	90.2	94.0	0.25E-02	0.53E-02	0.38E-02	0.0	-4.7	473.0	749.8
5	11.5	10.2	8.8	8.2	7.5	7.2	6.2	88.6	88.0	0.27E-02	0.55E-02	0.41E-02	0.0	-4.0	475.0	749.8
6	11.0	9.8	8.6	8.2	7.3	7.1	6.0	88.6	88.6	0.25E-02	0.58E-02	0.41E-02	0.0	-2.2	478.0	749.8
7	10.1	9.3	8.4	8.0	7.3	7.0	6.0	88.6	89.1	0.23E-02	0.59E-02	0.40E-02	0.1	0.6	483.0	749.8
8	9.5	9.1	8.3	8.0	7.1	6.8	5.8	85.3	84.8	0.23E-02	0.55E-02	0.41E-02	0.0	-1.6	489.0	749.8
9	9.0	8.7	7.9	7.7	6.7	6.3	4.9	76.1	74.5	0.19E-02	0.46E-02	0.35E-02	0.1	5.7	493.0	749.7
10	7.8	7.7	7.1	7.0	6.0	5.8	4.9	81.5	81.0	0.22E-02	0.53E-02	0.40E-02	0.0	2.3	503.0	749.8
11	9.1	9.0	8.2	7.9	6.9	6.6	5.5	83.7	81.0	0.19E-02	0.52E-02	0.40E-02	0.2	2.9	512.0	748.7
12	8.9	8.6	7.8	7.7	6.6	6.3	5.0	76.7	74.5	0.22E-02	0.50E-02	0.40E-02	0.2	3.8	519.0	748.8
13	8.3	8.1	7.6	7.5	6.6	6.3	4.4	70.2	69.1	0.20E-02	0.50E-02	0.40E-02	0.0	4.7	519.0	748.6
14	7.3	7.1	6.6	6.3	5.5	5.4	3.8	68.6	67.0	0.19E-02	0.54E-02	0.47E-02	0.1	5.9	525.0	749.8
15	6.2	6.0	5.5	5.4	4.7	4.5	3.0	56.7	55.1	0.20E-02	0.52E-02	0.38E-02	0.0	5.7	526.0	749.8
16	5.7	5.5	5.1	4.8	4.2	4.0	2.6	36.7	37.3	0.19E-02	0.54E-02	0.38E-02	-0.1	7.4	530.0	749.8
17	5.0	4.9	4.4	4.1	3.6	3.4	2.3	44.8	43.7	0.20E-02	0.54E-02	0.43E-02	-0.1	7.4	532.0	749.6
18	5.6	5.4	4.9	4.7	4.1	3.9	2.6	45.4	44.8	0.21E-02	0.51E-02	0.39E-02	0.1	7.2	524.0	749.8
19	5.2	4.7	4.2	4.0	3.4	3.2	2.1	64.8	65.3	0.20E-02	0.65E-02	0.44E-02	0.1	6.9	527.0	749.6
20	4.7	4.2	3.5	3.1	2.6	2.6	1.9	65.9	83.2	0.22E-02	0.50E-02	0.36E-02	0.1	5.0	522.0	749.8
21	4.4	4.1	3.5	3.2	2.7	2.6	1.8	56.7	70.2	0.23E-02	0.54E-02	0.38E-02	0.0	3.2	517.0	749.8
22	5.8	4.6	3.7	3.2	2.8	2.6	2.0	69.1	83.2	0.22E-02	0.50E-02	0.32E-02	0.0	3.4	511.0	750.8
23	7.4	6.2	5.2	4.7	4.0	3.8	2.8	64.8	75.6	0.21E-02	0.50E-02	0.35E-02	0.0	4.2	501.0	750.6

DEC. 30

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-17.9	-17.7	-17.7	-17.8	-17.6	-17.8	-17.9	-17.1	-19.3	-20.9	-22.5	-25.6	-31.6	-33.2	-0.3	
1	-17.2	-16.9	-17.0	-17.0	-16.9	-17.1	-17.2	-16.6	-19.3	-20.9	-22.4	-25.6	-31.7	-33.2	-0.3	
2	-16.8	-16.7	-16.6	-16.7	-16.5	-16.6	-16.7	-16.2	-19.3	-20.9	-22.4	-25.6	-31.6	-33.2	-0.3	
3	-17.2	-17.2	-17.1	-17.3	-17.0	-17.2	-17.2	-16.3	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.3	
4	-17.4	-17.2	-17.1	-17.3	-17.0	-17.2	-17.2	-15.8	-19.3	-20.9	-22.5	-25.6	-31.7	-33.2	-0.3	
5	-17.6	-17.4	-17.4	-17.3	-17.2	-17.3	-17.3	-15.7	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.3	
6	-17.8	-17.5	-17.5	-17.6	-17.4	-17.6	-17.6	-16.8	-19.2	-20.9	-22.4	-25.5	-31.6	-33.1	-0.3	
7	-16.4	-15.9	-15.7	-15.7	-15.6	-15.5	-15.3	-13.4	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.3	
8	-15.9	-15.6	-15.5	-15.5	-15.3	-15.3	-15.1	-12.7	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.3	
9	-15.1	-14.8	-14.6	-14.6	-14.2	-14.4	-14.0	-10.8	-19.2	-20.9	-22.4	-25.5	-31.6	-33.1	-0.3	
10	-14.8	-14.6	-14.5	-14.5	-14.2	-14.3	-14.0	-10.2	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.3	
11	-14.8	-14.4	-14.3	-14.3	-14.1	-14.1	-13.8	-9.4	-19.3	-20.9	-22.5	-25.5	-31.6	-33.2	-0.3	
12	-14.3	-14.1	-13.9	-13.8	-13.6	-13.6	-13.1	-8.6	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.3	
13	-13.9	-13.4	-13.4	-13.4	-13.0	-13.2	-12.8	-8.5	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.3	
14	-13.6	-13.2	-13.2	-13.2	-12.9	-12.9	-12.8	-8.4	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.3	
15	-13.2	-12.9	-12.7	-12.7	-12.4	-12.6	-12.1	-8.5	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.2	
16	-13.0	-12.7	-12.7	-12.6	-12.5	-12.5	-12.4	-9.4	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.2	
17	-13.3	-13.0	-12.9	-12.9	-12.8	-12.9	-12.7	-10.2	-19.3	-20.9	-22.4	-25.5	-31.6	-33.2	-0.2	
18	-13.7	-13.4	-13.3	-13.4	-13.1	-13.4	-13.2	-11.1	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.2	
19	-14.1	-13.8	-13.7	-13.8	-13.6	-13.7	-13.7	-12.0	-19.3	-20.9	-22.4	-25.5	-31.6	-33.1	-0.2	
20	-14.1	-13.9	-13.9	-13.9	-13.7	-14.0	-14.0	-12.9	-19.3	-20.9	-22.4	-25.4	-31.6	-33.1	-0.3	
21	-14.3	-14.0	-14.0	-14.1	-13.9	-14.2	-14.2	-13.5	-19.3	-20.9	-22.4	-25.4	-31.6	-33.1	-0.2	
22	-14.6	-14.4	-14.5	-14.6	-14.5	-14.8	-14.9	-14.4	-19.2	-20.9	-22.4	-25.4	-31.6	-33.1	-0.2	
23	-14.8	-14.8	-14.8	-15.0	-14.9	-15.2	-15.3	-15.1	-19.2	-20.9	-22.4	-25.4	-31.6	-33.1	-0.2	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	7.1	6.4	5.6	5.4	4.7	4.4	3.4	59.9	63.2	0.20E-02	0.50E-02	0.41E-02	0.0	2.0	506.0	751.8
1	7.7	7.2	6.4	6.0	5.2	5.0	3.8	57.2	59.4	0.23E-02	0.47E-02	0.40E-02	0.1	0.0	510.0	751.8
2	7.7	7.4	6.7	6.3	5.5	5.2	3.8	49.7	48.6	0.22E-02	0.62E-02	0.40E-02	0.2	-0.6	509.0	752.0
3	6.9	6.1	5.4	5.1	4.6	4.4	3.8	86.9	91.3	0.22E-02	0.37E-02	0.40E-02	0.2	-1.2	507.0	751.8
4	8.2	7.4	6.8	6.6	5.7	5.4	4.7	82.1	82.6	0.22E-02	0.65E-02	0.38E-02	0.0	-0.9	508.0	751.8
5	8.4	7.7	6.8	6.6	5.7	5.4	4.7	80.5	81.0	0.22E-02	0.56E-02	0.40E-02	0.1	-1.2	506.0	751.8
6	8.2	7.2	6.4	6.2	5.5	5.3	4.4	86.4	89.1	0.22E-02	0.49E-02	0.38E-02	0.0	-2.0	501.0	752.8
7	7.9	7.6	6.9	6.7	5.9	5.6	4.4	80.5	80.5	0.23E-02	0.55E-02	0.37E-02	0.0	0.6	511.0	752.8
8	7.2	7.0	6.4	6.2	5.4	5.2	3.6	74.5	71.8	0.23E-02	0.70E-02	0.40E-02	0.1	2.0	514.0	752.8
9	7.8	7.5	6.9	6.6	5.7	5.4	4.1	77.8	75.6	0.24E-02	0.59E-02	0.41E-02	0.0	3.1	516.0	752.9
10	7.8	7.5	6.9	6.8	6.0	5.8	4.4	81.5	82.1	0.23E-02	0.63E-02	0.38E-02	0.0	3.4	518.0	753.0
11	7.5	7.2	6.7	6.7	5.9	5.8	4.4	94.0	91.3	0.23E-02	0.36E-02	0.41E-02	0.0	2.8	516.0	753.8
12	6.7	6.6	6.1	6.0	5.3	5.0	3.9	85.9	83.2	0.23E-02	0.50E-02	0.40E-02	0.0	3.2	524.0	753.8
13	6.5	6.4	5.9	5.8	5.0	4.9	3.4	70.2	68.0	0.23E-02	0.53E-02	0.41E-02	0.1	5.3	525.0	753.8
14	6.6	6.4	5.8	5.7	5.0	4.7	3.3	55.6	50.8	0.23E-02	0.51E-02	0.42E-02	0.0	6.6	523.0	753.8
15	4.8	4.5	4.2	4.1	3.6	3.4	2.4	65.9	65.3	0.22E-02	0.40E-02	0.35E-02	0.0	7.2	522.0	753.7
16	4.9	4.7	4.4	4.4	3.8	3.6	2.5	57.2	54.0	0.23E-02	0.40E-02	0.43E-02	0.2	7.0	523.0	753.8
17	4.6	4.4	4.0	4.0	3.5	3.4	2.4	67.5	68.6	0.25E-02	0.45E-02	0.34E-02	0.0	7.2	522.0	753.8
18	5.4	5.1	4.7	4.6	4.0	3.8	3.0	76.7	79.9	0.25E-02	0.49E-02	0.37E-02	0.0	6.0	518.0	753.8
19	5.5	5.2	4.8	4.6	4.2	4.0	3.0	86.4	86.4	0.22E-02	0.50E-02	0.38E-02	0.1	4.5	514.0	753.6
20	5.6	5.3	4.7	4.5	3.9	3.7	2.7	82.6	81.5	0.24E-02	0.50E-02	0.41E-02	0.2	3.8	517.0	753.8
21	4.1	3.5	3.0	2.8	2.4	2.3	1.7	78.8	80.5	0.25E-02	0.52E-02	0.38E-02	0.0	3.2	519.0	753.8
22	5.0	4.6	4.1	3.8	3.4	3.3	2.5	82.6	84.2	0.23E-02	0.37E-02	0.35E-02	0.0	2.4	514.0	754.8
23	4.8	4.4	3.9	3.7	3.1	3.0	2.3	81.0	84.8	0.23E-02	0.41E-02	0.38E-02	0.0	1.5	511.0	754.8

DEC. 31

LT	TA1	TA2	TA3	TA4	TA5	TA6	TA7	TS	TS1	TS2	TS3	TS4	TS5	TS6	TS7	(°C)
0	-15.4	-15.3	-15.2	-15.4	-15.3	-15.5	-15.6	-15.4	-19.2	-20.9	-22.4	-25.4	-31.6	-33.1	-0.3	
1	-15.6	-15.5	-15.5	-15.6	-15.6	-15.8	-15.9	-15.6	-19.2	-20.9	-22.4	-25.4	-31.6	-33.1	-0.1	
2	-15.5	-15.4	-15.6	-15.8	-15.7	-15.9	-16.0	-15.8	-19.2	-20.9	-22.4	-25.4	-31.6	-33.1	-0.1	
3	-15.8	-15.8	-15.7	-15.9	-15.8	-15.9	-16.0	-15.8	-19.3	-20.9	-22.4	-25.4	-31.7	-33.0	396.6	
4	-15.9	-15.8	-15.9	-15.9	-15.8	-16.1	-16.1	-15.5	-19.3	-20.9	-22.4	-25.4	-31.8	-33.0	396.6	
5	-16.0	-15.8	-15.7	-15.8	-15.6	-15.8	-15.8	-14.8	-19.3	-20.9	-22.4	-25.4	-31.8	-33.0	-0.1	
6	-15.7	-15.3	-15.3	-15.2	-15.0	-15.2	-15.1	-13.7	-19.3	-20.9	-22.4	-25.4	-31.7	-33.1	-0.1	
7	-15.5	-15.1	-15.0	-14.9	-14.7	-15.0	-14.8	-12.4	-19.2	-20.9	-22.4	-25.4	-31.7	-33.1	-0.1	
8	-15.1	-14.7	-14.6	-14.5	-14.4	-14.5	-14.2	-11.2	-19.1	-20.9	-22.4	-25.4	-31.7	-33.1	-0.1	
9	-14.8	-14.4	-14.3	-14.2	-14.0	-14.1	-13.8	-10.2	-19.2	-20.9	-22.4	-25.4	-31.7	-33.1	-0.1	
10	-14.6	-14.1	-14.0	-14.0	-13.7	-13.8	-13.5	-9.2	-19.1	-20.9	-22.3	-25.4	-31.6	-33.1	-0.2	
11	-14.6	-14.1	-14.0	-13.9	-13.7	-13.7	-13.5	-8.7	-19.1	-20.9	-22.3	-25.4	-31.6	-33.1	-0.1	
12	-14.1	-13.7	-13.5	-13.5	-13.1	-13.4	-12.8	-7.9	-19.1	-20.9	-22.3	-25.4	-31.6	-33.1	-0.1	
13	-13.7	-13.3	-13.2	-13.1	-12.8	-12.8	-12.4	-7.5	-19.1	-20.9	-22.3	-25.4	-31.6	-33.1	-0.2	
14	-13.3	-13.0	-12.9	-12.8	-12.5	-12.5	-12.3	-7.5	-19.1	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
15	-14.3	-14.1	-14.0	-14.0	-13.6	-13.9	-13.7	-9.5	-19.1	-20.9	-22.3	-25.3	-31.6	-33.1	-0.1	
16	-14.6	-14.3	-14.2	-14.1	-13.9	-14.1	-13.8	-10.0	-19.1	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
17	-15.1	-14.9	-14.8	-14.7	-14.5	-14.7	-14.5	-11.1	-19.0	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
18	-15.5	-15.3	-15.2	-15.2	-15.0	-15.2	-15.0	-12.2	-19.0	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
19	-15.6	-15.3	-15.3	-15.3	-15.1	-15.2	-15.1	-13.2	-19.0	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
20	-15.8	-15.5	-15.5	-15.6	-15.3	-15.5	-15.7	-14.1	-19.0	-20.9	-22.3	-25.3	-31.6	-33.1	-0.2	
21	-16.7	-16.5	-16.5	-16.6	-16.4	-16.6	-16.7	-15.6	-19.0	-20.8	-22.3	-25.3	-31.6	-33.1	-0.3	
22	-16.7	-16.7	-16.8	-17.0	-16.7	-17.0	-17.2	-16.5	-19.0	-20.8	-22.3	-25.3	-31.6	-33.1	-0.3	
23	-16.8	-16.9	-17.2	-17.5	-17.4	-17.6	-17.8	-17.3	-19.0	-20.8	-22.3	-25.3	-31.6	-33.1	-0.3	

LT	WV1	WV2	WV3	WV4	WV5	WV6	WV7	WD1	WD5	HF1	HF2	HF3	DS	ST	FP	AP
0	3.0	2.8	2.6	2.2	1.8	1.8	1.3	84.2	85.3	0.25E-02	0.66E-02	0.43E-02	0.0	1.7	512.0	754.8
1	4.4	4.0	3.5	3.3	2.8	2.6	1.8	78.3	74.0	0.20E-02	0.50E-02	0.38E-02	0.2	1.8	511.0	754.8
2	3.7	3.5	2.8	2.4	2.0	2.0	1.4	105.3	107.5	0.26E-02	0.52E-02	0.39E-02	0.0	1.6	511.0	754.8
3	3.7	3.0	2.3	2.0	1.7	1.6	1.1	111.2	98.8	0.26E-02	0.50E-02	0.40E-02	0.0	2.2	510.0	754.8
4	4.5	3.8	3.0	2.5	2.0	1.9	1.4	113.4	118.8	0.25E-02	0.50E-02	0.39E-02	0.2	2.4	510.0	754.7
5	5.0	3.9	3.2	2.8	2.5	2.4	1.8	109.1	110.7	0.23E-02	0.50E-02	0.40E-02	0.2	2.6	511.0	754.8
6	4.6	3.8	3.3	3.0	2.7	2.6	2.0	107.5	106.9	0.23E-02	0.49E-02	0.38E-02	0.1	3.4	511.0	753.8
7	5.0	4.4	4.0	3.9	3.5	3.4	2.5	103.1	101.5	0.23E-02	0.50E-02	0.38E-02	0.2	3.2	515.0	753.8
8	5.6	5.4	5.0	5.0	4.4	4.3	3.3	95.0	91.8	0.26E-02	0.51E-02	0.40E-02	0.0	2.8	515.0	753.8
9	7.1	6.9	6.3	6.0	5.3	5.1	3.9	85.3	83.2	0.25E-02	0.52E-02	0.40E-02	0.1	4.6	519.0	753.6
10	7.6	7.3	6.6	6.6	5.8	5.6	4.3	81.5	80.5	0.23E-02	0.50E-02	0.37E-02	0.0	4.5	519.0	753.8
11	8.1	7.8	7.2	7.0	6.2	6.0	4.6	88.6	88.0	0.40E-02	0.49E-02	0.38E-02	0.2	4.2	520.0	753.8
12	7.4	7.2	6.7	6.6	5.8	5.5	4.2	82.1	80.5	0.33E-02	0.50E-02	0.37E-02	0.0	4.6	519.0	753.8
13	6.2	6.1	5.6	5.5	5.0	4.8	3.6	94.0	92.9	0.25E-02	0.52E-02	0.41E-02	0.0	4.7	523.0	752.8
14	5.2	5.0	4.7	4.6	4.2	4.0	3.0	101.5	100.4	0.25E-02	0.56E-02	0.40E-02	0.1	5.0	519.0	752.8
15	8.8	8.6	7.8	7.6	6.6	6.3	4.8	83.2	80.5	0.24E-02	0.49E-02	0.40E-02	0.1	4.3	518.0	752.8
16	7.8	7.6	7.0	6.7	6.0	5.8	4.4	91.3	89.1	0.24E-02	0.44E-02	0.40E-02	0.0	2.4	517.0	752.8
17	7.8	7.7	7.0	6.8	5.9	5.7	4.5	83.2	81.5	0.26E-02	0.49E-02	0.40E-02	0.1	1.8	511.0	752.8
18	7.2	7.0	6.5	6.3	5.6	5.4	4.2	85.9	83.2	0.26E-02	0.50E-02	0.38E-02	0.0	3.1	506.0	751.8
19	6.1	6.0	5.6	5.4	4.8	4.6	3.6	92.3	87.5	0.23E-02	0.46E-02	0.37E-02	0.2	4.6	501.0	751.8
20	6.3	5.8	5.3	5.2	4.5	4.2	3.1	118.8	116.6	0.26E-02	0.49E-02	0.37E-02	0.0	5.2	498.0	751.7
21	7.2	6.4	5.4	5.1	4.4	4.2	3.2	123.7	118.8	0.26E-02	0.49E-02	0.38E-02	0.2	1.8	493.0	751.9
22	5.3	4.7	3.8	3.4	3.0	2.8	2.1	126.4	122.0	0.26E-02	0.50E-02	0.38E-02	0.0	2.2	491.0	751.6
23	4.7	4.5	3.8	3.3	2.8	2.6	2.0	104.8	115.6	0.25E-02	0.48E-02	0.41E-02	0.0	5.1	489.0	751.8