

METEOROLOGICAL DATA AT MIZUHO STATION, ANTARCTICA
IN 1980

Tetsuo OHATA,
(Water Research Institute, Nagoya Univ., Nagoya 464)

Shun'ichi KOBAYASHI, Nobuyoshi ISHIKAWA
(Institute of Low Temperature Science, Hokkaido Univ., Sapporo 060)

and Sadao KAWAGUCHI
(National Institute of Polar Research, Itabashi-ku, Tokyo 173)

1. Introduction

Mizuho Station (formerly Mizuho Camp; officially renamed Mizuho Station in March 1978) was established in July 1970, at the location of $70^{\circ}41'53"S$ and $44^{\circ}19'54"E$ at the elevation of 2230 m. The international index number 89544 for meteorological station was given from WMO in October 1977. Surface meteorological observations have been done intermittently between July 1970 and March 1976 and continuously after April 1976.

The data were published in the Japanese Antarctic Research Expedition (JARE) Data Reports (Meteorology) No.25(1974) for observations in 1971~1973, No.30(1975) for observations in 1974~1975, No.40(1977) for observations in 1976~1977, No.47(1978) for observations in 1977~1978, No.52(1979) for observations in 1978 and No.57(1980) for observations in 1979.

The present report contains the surface synoptic data in 1980 taken mainly by the members of JARE-21. Observers were; M. Wada and T. Yamanouchi (JARE-20) (January 1-10), S. Kobayashi (January 11-February 13, August 20-December 31), N. Ishikawa (January 11-August 19), T. Ohata (January 11-October 4), T. Sakamoto (October 5-December 10) and K. Matsuhara (December 10-31).

Surface synoptic reports (FM11-C-SYNOP) at 12 GMT (1500 LT)

have been sent to World Meteorological Center (Melbourne) through Syowa Station (Index number 89532).

2. Instruments and Methods

From February 1, the meteorological observation system was changed to a new observation system. Figure 1 shows the diagram of the new system. The comparison of the sensors in the old and the new systems are given in Table 1. In the new system, hygrometer and pyranometer were newly added. Figures 2a and 2b show the observation poles and the radiation shelter which is attached to the pole.

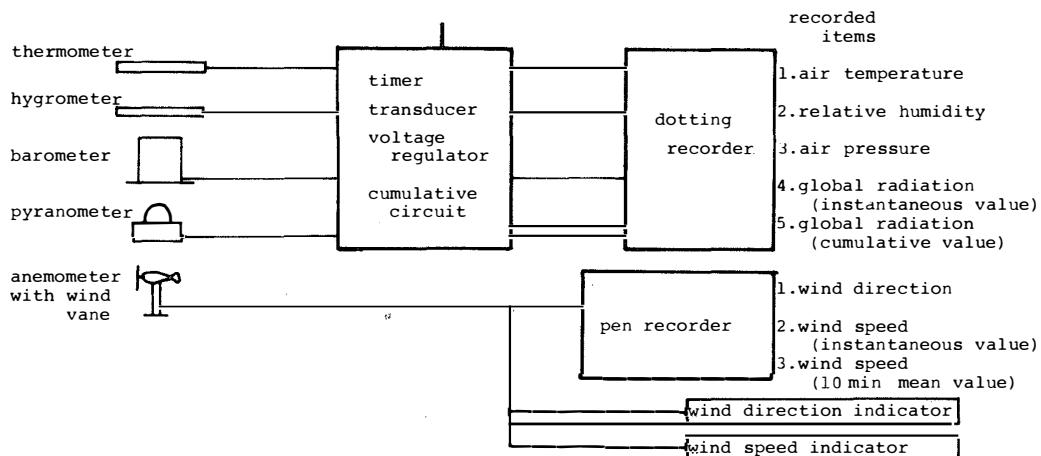


Fig. 1. Diagram of the new observation system at Mizuho Station.

Table 1. Comparison of the old and new meteorological observation system. The heights are the value in February 1980.

Meteorological Element	old system		new system	
	type of instrument	height	type of instrument	height
Wind direction and wind speed	windmill type anemometer with a wind vane	3.5m	windmill type anemometer with a wind vane	7.2m
Atmospheric pressure	aneroid barometer		aneroid barometer	
Air temperature	electric resistance thermometer(Agari type)	1.4m	platinum resistance thermometer	1.7m
Humidity	_____		Vaisala type hygrometer	1.8m
Global radiation	_____		Neo type pyranometer (MS-42)	1.2m

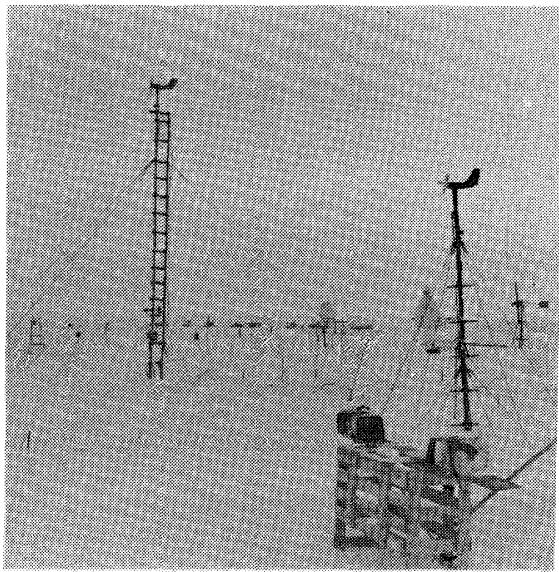


Fig. 2a. Old(right) and new(left) observation pole.

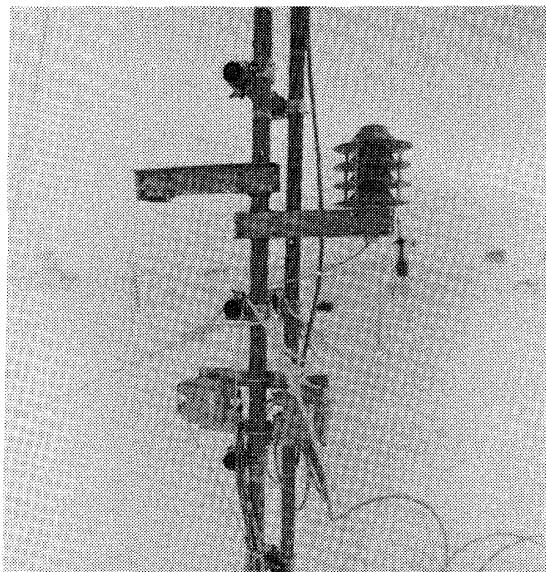


Fig. 2b. Radiation shelter for the thermometer.

As the details of the old system are mentioned in the previous data reports Nos.52 and 57, only the new system will be described here.

1) Wind direction and wind speed

Windmill type anemometer with a wind vane was installed at the height of 7.2 m above the snow surface. The wind speed was obtained as instantaneous and 10-minute mean values. Accuracies of wind speed is less than 0.5 m/s below 10 m/s and less than 5 % above 10 m/s, and of wind direction is $\pm 5^\circ$. Calibration of wind direction was carried out in August 1980.

2) Atmospheric pressure

Precision aneroid barometer was set inside the observatory. Its accuracy is ± 1 mb. This barometer was adjusted so as to show the same value as the aneroid barometer in the old system.

3) Air temperature

A platinum resistance thermometer was placed inside a radiation shelter shown in Fig. 2b, at the height of 1.7 m. Accuracy of this thermometer is $\pm 0.5^{\circ}\text{C}$. The maximum and minimum temperatures for a day were taken from the period of 0~24 h. Calibration of the thermometer was carried out from June to September.

4) Humidity

Relative humidity was obtained from the Vaisala-type hygrometer placed inside a radiation shelter shown in Fig. 2b, at the height of 1.8 m above the snow surface. Sensor was calibrated by the use of K_2SO_4 and LiCl solution. Due to static electricity of the blowing snow the sensor was damaged, and full year data were not obtained.

5) Global radiation

MS-42 type Neo pyranometer was set at the height of 1.2 m above the snow surface. Data were taken as instantaneous and hourly total values.

6) Visibility, clouds and weather phenomena

Visibility was observed visually by using a series of fuel drums set at the distance of 2 km. Amount of cloud was observed visually. Genus of cloud and weather phenomena were observed visually according to the WMO standards. The 3 items listed here were observed only three times a day at 0900 LT, 1500 LT and 2100 LT ($45^{\circ}\text{E LMT, GMT+3h}$).

The meteorological elements (1)~(5) were recorded continuously on a pen recorder and a dotting recorder.

3. Notations in Tables

1) Tables 2 and 3

P _{st}	Monthly mean pressure at station level
P _{st}	Daily mean pressure at station level (Average of 3-hourly values)
T̄	Monthly mean air temperature
T _m	Daily mean air temperature (Average of 3-hourly values)
T _x	Daily maximum air temperature
T _n	Daily minimum air temperature
T̄ _x	Monthly mean of T _x
T̄ _n	Monthly mean of T _n
T _{xx}	Extreme value of T _x
T _{nn}	Extreme value of T _n
V̄	Monthly mean wind speed
V _m	Daily mean wind speed (Average of 3-hourly values)
V _x	Daily maximum wind speed
V _{xx}	Monthly maximum wind speed

2) Table 4

LT	Local standard time (45°E LMT, GMT+3h)
PPP(PST)	Pressure at station level
TT	Air temperature
DD	Wind direction in 16 directions (N 16, E 04, etc.; when the wind speed is less than 0.5m/s: 00)
VV	Wind speed (10 minute mean)
V	Visibility
N	Amount of cloud (1/10)
C _L ,C _M ,C _H	Genus of cloud (WMO code)
WW	Present weather (WMO code)
A	Characteristic of pressure tendency (WMO code)
PP	Amount of pressure tendency (WMO code)

3) Symbols of Phenomena

●	Rain	ψ	Hoar-frost
*	Snow	ψ	Air hoar
**	Rain and snow mixed	ν	Soft rime
,	Drizzle	⊕ψ	Solar and lunar halo
△	Ice pellet	⊖ψ	Solar and lunar corona
※	Snow pellet	⊖	Irisation
△△	Snow grains	δ	Twilight colours
↔	Ice prisms	≡	Fog
+	Drifting snow	≡≡	Ice fog
+	Blowing snow	≡≡	Shallow fog
†*	Snow storm	=	Mist

- a) |x| : Phenomenon does not exist at the station, but is within sight.
- b) Suffix 0, 1 and 2 means that the intensity of the phenomena is slight, moderate and heavy respectively.
- c) VIS_x: This symbol shows that the visibility is less than x km.

Table 2. Monthly summaries of surface meteorological data in 1980.

		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	YEAR
\bar{P}_{st}	(mb)	740.8	737.1	737.4	734.6	731.6	725.6	732.0	728.3	728.3	723.3	737.1	738.9	732.9
\bar{T}	(°C)	-17.6	-24.5	-31.2	-35.7	-39.9	-40.7	-38.9	-40.6	-37.7	-36.7	-24.2	-18.6	-32.2
\bar{T}_x	(°C)	-13.6	-19.4	-27.0	-32.7	-36.1	-37.0	-35.7	-37.1	-33.9	-31.3	-19.1	-13.9	-28.1
T _{xx}	(°C)	-8.8	-11.2	-14.4	-20.8	-19.6	-23.3	-26.5	-24.9	-23.6	-24.0	-11.6	-8.0	-8.0
(Date)		7	2	18	15	13	27	23	29	4	28	26	31	31 DEC.
\bar{T}_n	(°C)	-22.3	-29.7	-36.0	-38.7	-43.6	-44.4	-41.8	-44.4	-41.2	-42.8	-29.9	-24.4	-36.6
T _{nn}	(°C)	-28.6	-38.8	-42.1	-52.8	-51.7	-52.8	-52.4	-55.2	-54.9	-53.6	-36.7	-30.4	-55.2
(Date)		8	27	25	30	6	15	12	15	30	1	8	5,9,11	15 AUG.
\bar{v}	(m/s)	8.3	9.0	11.7	12.2	12.6	10.6	13.5	12.5	12.1	11.7	12.0	7.9	11.2
V _{xx}	(m/s)	19.0	23.3	18.1	20.1	20.1	19.1	20.8	19.2	18.6	22.4	19.8	18.9	23.3
(Direction)		E	E	E	ENE	NE	E	ESE	E	ESE	E	E	E	E
(Date)		14	28	21	15	11	24	17	21	1	28	22	15	28 FEB.
Number of days														
V _x { 10-14.9		16	14	13	15	13	16	11	16	14	19	18	18	183
15		5	5	15	13	17	6	20	15	15	11	12	2	136

Table 3. Daily summaries of surface meteorological data in 1980.

JANUARY

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	735.1	-14.8	-9.4	-18.6	10.0	1.5	4.0	E
2	734.9	-17.6	-11.9	-24.0	3.0	3.7	6.5	E
3	734.8	-16.5	-11.8	-24.5	10.0	3.6	6.0	ESE
4	738.3	-17.2	-13.6	-19.4	5.7	5.3	8.0	E
5	741.6	-19.2	-15.7	-25.3	7.3	5.8	8.5	E
6	738.4	-20.9	-14.6	-27.6	0.0	4.4	6.5	ESE
7	740.2	-19.6	-8.8	-28.0	0.3	2.9	5.0	ESE
8	739.9	-19.8	-15.0	-28.6	0.0	4.2	6.5	ESE
9	738.5	-20.3	-16.2	-28.2	3.7	7.8	11.0	E
10	743.7	-17.3	-14.8	-20.0	10.0	11.6	14.0	E
MEAN	738.5	-18.3	-13.2	-24.4	5.0	5.1		+
11	744.4	-17.2	-14.2	-19.4	8.3	10.0	12.5	E
12	742.8	-17.0	-13.2	-22.8	4.3	9.3	11.2	ENE
13	747.0	-15.2	-11.9	-19.6	10.0	9.1	11.0	ENE
14	746.4	-13.4	-10.8	-17.6	7.7	14.1	19.0	ENE
15	741.6	-11.7	-10.6	-13.4	10.0	12.3	15.5	E
16	740.5	-11.2	-9.2	-13.6	10.0	10.1	16.5	ENE
17	746.9	-12.1	-9.0	-14.6	9.3	5.8	8.5	ENE
18	743.7	-14.3	-10.8	-18.0	3.3	10.1	11.5	ENE
19	741.2	-17.8	-13.6	-21.3	0.0	10.6	12.5	E
20	739.0	-20.5	-17.1	-23.8	0.0	10.2	11.4	E
MEAN	743.4	-15.0	-12.0	-18.4	6.3	10.2		+
21	735.9	-21.8	-17.4	-26.4	0.0	9.5	11.0	E
22	738.7	-21.7	-17.6	-25.8	5.3	9.7	12.5	E
23	740.7	-22.1	-17.2	-27.8	1.0	9.0	11.5	E
24	741.2	-19.3	-14.8	-26.9	4.0	8.5	11.0	E
25	743.4	-16.5	-13.2	-20.0	3.0	10.4	12.5	E
26	742.3	-18.1	-14.4	-20.8	1.0	11.9	15.0	E
27	739.6	-17.9	-14.4	-21.6	4.7	12.4	15.0	E
28	737.0	-20.6	-17.4	-23.4	0.0	11.6	13.5	E
29	738.9	-18.6	-15.2	-24.2	1.3	10.1	13.5	E
30	744.3	-18.1	-14.8	-23.8	9.3	7.5	11.5	E
31	743.9	-16.4	-12.2	-22.3	10.0	3.6	5.8	ESE
MEAN	740.5	-19.2	-15.3	-23.9	3.6	9.5		
MONTHLY MEAN	740.8	-17.6	-13.6	-22.3	4.9	8.3		

FEBRUARY

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	739.8	-17.6	-13.7	-20.7	10.0	3.9	6.3	ENE *
2	739.7	-21.7	-11.2	-28.8	5.0	3.9	8.0	E
3	740.2	-20.3	-15.2	-25.0	8.3	4.6	6.8	W
4	740.9	-22.0	-16.5	-29.5	9.7	3.3	6.0	E
5	741.4	-23.6	-18.0	-30.8	3.3	8.3	10.0	ENE
6	735.9	-20.8	-15.0	-28.0	10.0	14.8	17.9	ENE
7	740.5	-17.9	-15.0	-22.8	6.0	11.4	18.3	NE
8	741.2	-20.8	-16.7	-24.2	7.7	9.8	12.7	ENE
9	739.0	-23.1	-16.8	-28.5	1.0	5.4	9.3	E
10	737.3	-23.0	-16.8	-29.1	8.0	2.9	5.2	E
MEAN	739.3	-21.2	-15.6	-26.7	7.4	7.3		II
11	734.2	-24.1	-20.6	-29.5	10.0	4.2	7.4	E
12	736.1	-22.8	-17.5	-26.0	10.0	2.5	8.9	NNW
13	734.7	-28.6	-23.8	-35.2	0.0	10.9	13.2	E
14	738.6	-27.2	-22.7	-32.2	0.3	11.2	13.0	ENE
15	741.2	-24.9	-17.5	-31.0	5.0	8.8	13.3	ENE
16	735.4	-23.0	-17.0	-32.8	6.0	5.9	7.6	ENE
17	735.9	-20.2	-17.2	-23.2	9.0	10.9	13.6	ENE
18	731.0	-21.3	-16.3	-26.0	5.0	10.6	14.4	E
19	734.2	-21.0	-16.2	-26.0	2.0	10.0	12.8	E
20	736.4	-23.2	-18.7	-28.7	3.0	11.1	13.5	E
MEAN	735.8	-23.6	-18.8	-29.1	5.0	8.6		+
21	736.1	-27.6	-22.3	-31.5	0.0	9.7	10.8	E
22	737.9	-30.1	-25.1	-34.3	3.0	9.9	11.8	E
23	737.3	-29.0	-24.7	-34.0	6.0	12.6	13.5	E
24	740.2	-26.9	-22.0	-30.3	7.0	9.3	13.2	E
25	739.7	-28.0	-21.8	-34.9	9.0	4.8	8.3	E
26	736.5	-33.6	-28.2	-37.4	1.3	9.4	10.6	E
27	738.2	-33.8	-28.2	-38.8	0.0	10.7	15.6	E
28	726.9	-26.4	-22.8	-34.7	X	19.4	23.3	E
29	731.6	-26.1	-23.4	-28.2	X	16.0	19.3	E
MEAN	736.0	-29.1	-24.3	-33.4	3.8	11.3		+
MONTHLY MEAN	737.1	-24.5	-19.4	-29.7	5.6	9.0		

MARCH

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	739.2	-25.8	-22.1	-30.3	4.0	9.4	13.0	ENE
2	741.1	-25.3	-20.5	-32.9	7.0	7.9	10.6	E
3	739.6	-30.1	-26.8	-34.7	0.0	10.2	11.2	E
4	739.9	-30.7	-25.2	-36.3	4.0	13.1	14.4	ENE
5	738.3	-29.7	-25.7	-33.4	2.3	13.2	14.7	E
6	734.2	-32.4	-27.8	-34.9	2.0	12.9	15.0	E
7	737.7	-35.4	-30.5	-38.9	0.0	12.6	16.3	E
8	734.0	-34.1	-28.9	-39.6	0.0	15.2	17.8	E
9	728.8	-31.4	-26.6	-37.1	8.0	11.3	14.3	E
10	735.2	-29.6	-26.2	-36.0	10.0	8.8	10.1	E
MEAN	736.7	-30.0	-26.0	-35.5	3.3	11.5		
11	744.0	-31.4	-27.9	-37.0	5.0	7.1	10.7	ENE
12	737.7	-32.0	-28.0	-35.4	0.0	11.1	16.4	E
13	726.4	-34.4	-30.9	-37.1	0.0	15.6	18.0	E
14	732.6	-31.4	-27.6	-37.0	8.3	12.8	14.7	E
15	738.0	-30.3	-27.3	-32.9	8.0	9.8	12.0	ENE
16	739.2	-30.3	-26.6	-36.4	10.0	5.6	9.7	E
17	740.4	-27.5	-18.8	-39.3	X	11.7	16.5	NE
18	742.0	-21.4	-14.4	-32.5	8.0	4.4	10.0	NNE
19	745.6	-34.5	-29.7	-38.7	2.0	10.9	12.7	ESE
20	741.3	-33.8	-30.2	-36.9	1.0	15.4	17.6	E
MEAN	738.7	-30.7	-26.2	-36.3	6.7	10.4		
21	734.9	-31.5	-26.8	-33.9	0.0	16.3	18.1	E
22	734.4	-33.4	-29.3	-38.7	1.3	14.9	17.6	ESE
23	728.5	-34.4	-30.2	-36.9	4.0	13.9	17.8	E
24	729.6	-36.9	-33.2	-39.9	5.0	14.5	15.9	E
25	734.1	-36.9	-32.1	-42.1	5.0	10.8	15.5	E
26	742.0	-37.3	-33.2	-40.6	5.0	8.9	9.8	E
27	744.1	-35.0	-30.8	-40.8	9.0	12.1	17.6	E
28	746.7	-27.8	-24.8	-32.9	10.0	13.7	17.5	E
29	748.3	-24.8	-22.3	-28.3	10.0	13.9	15.6	E
30	737.8	-24.7	-22.4	-29.7	8.7	12.7	13.9	E
31	732.6	-33.2	-29.6	-36.2	5.0	13.4	16.1	E
MEAN	736.7	-32.4	-28.6	-36.4	5.7	13.2		
MONTHLY MEAN	737.4	-31.2	-27.0	-36.0	4.6	11.7		

APRIL

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	731.6	-31.9	-29.1	-35.7	7.7	13.0	14.5	+
2	730.0	-30.5	-27.5	-32.5	5.7	14.9	17.3	+
3	733.8	-32.8	-31.0	-34.3	0.7	15.0	16.1	+
4	736.7	-30.9	-27.2	-35.1	1.0	14.8	16.3	+
5	740.9	-27.5	-24.9	-30.9	8.3	11.7	15.0	+
6	744.1	-32.7	-29.6	-34.4	4.0	12.1	12.8	+
7	737.6	-33.4	-31.0	-34.7	3.7	13.5	14.7	+
8	731.0	-33.0	-30.8	-35.3	3.0	15.0	16.8	+
9	731.2	-31.2	-29.0	-32.8	10.0	16.0	20.0	+
10	737.4	-28.6	-26.6	-30.6	7.7	13.8	16.8	+
MEAN	735.4	-31.3	-28.7	-33.6	5.2	14.0		
11	742.6	-33.4	-29.8	-35.1	3.7	10.6	11.9	+
12	745.9	-32.8	-29.1	-35.2	6.7	8.1	9.8	+
13	738.2	-38.6	-35.2	-40.6	0.0	11.5	13.5	+
14	738.1	-30.6	-26.9	-36.9	4.3	11.6	13.2	+
15	734.3	-25.4	-20.8	-30.8	6.7	15.0	20.1	ENE
16	731.9	-24.2	-21.8	-27.7	6.0	15.5	19.5	ENE
17	733.5	-24.7	-22.9	-26.5	9.0	9.7	15.8	ENE
18	747.5	-28.0	-24.9	-30.9	5.7	10.4	13.1	ENE
19	742.8	-33.0	-26.5	-41.5	5.0	8.5	11.5	+
20	734.6	-41.6	-40.2	-43.0	4.0	9.7	12.0	+
MEAN	738.9	-31.2	-27.8	-34.8	5.1	11.1		
21	736.4	-44.2	-40.6	-47.1	0.0	10.8	13.5	+
22	732.7	-45.8	-44.6	-47.2	0.0	15.4	17.2	+
23	733.9	-44.3	-41.0	-46.2	6.0	12.0	14.9	+
24	740.7	-45.5	-42.2	-46.7	4.0	12.0	14.9	ESE
25	733.4	-45.6	-43.6	-47.3	0.0	14.8	16.2	ESE
26	722.7	-44.1	-42.1	-46.3	2.7	13.8	15.5	+
27	722.3	-40.9	-38.8	-42.8	5.0	10.1	13.5	+
28	724.3	-38.9	-30.3	-49.6	7.0	5.5	9.1	+
29	723.4	-47.1	-45.6	-49.5	8.5	9.4	11.1	+
30	723.0	-51.0	-47.7	-52.8	1.0	11.5	12.5	+
MEAN	729.3	-44.7	-41.7	-47.6	3.4	11.5		
MONTHLY MEAN	734.6	-35.7	-32.7	-38.7	4.6	12.2		

MAY

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	722.5	-50.4	-49.4	-51.5	1.3	10.6	12.4	E
2	727.4	-41.7	-33.6	-49.5	9.0	8.3	10.0	ENE
3	728.5	-36.6	-31.0	-42.0	3.7	9.5	13.1	E
4	722.8	-40.5	-39.2	-42.1	3.0	15.6	17.6	E
5	725.8	-40.2	-36.9	-45.8	6.0	11.5	14.5	E
6	728.3	-49.6	-45.8	-51.7	1.0	13.2	15.8	ESE
7	731.2	-49.9	-48.5	-50.9	0.0	14.6	17.6	ESE
8	729.4	-48.5	-45.7	-50.8	0.0	14.2	16.9	ESE
9	722.4	-48.3	-45.9	-51.2	3.0	15.4	18.1	ESE
10	732.5	-37.4	-24.7	-46.3	5.5	14.6	19.3	ENE
MEAN	726.2	-44.3	-40.1	-48.2	3.3	12.8		
11	743.4	-22.0	-21.5	-24.4	10.0	13.1	20.1	NE
12	744.8	-22.1	-19.8	-25.4	10.0	10.7	13.5	ENE
13	747.8	-22.9	-19.6	-29.0	5.7	13.9	16.4	E
14	746.0	-32.8	-29.0	-36.7	1.0	15.6	19.5	ESE
15	738.7	-39.8	-33.7	-44.2	0.0	15.6	18.3	ESE
16	739.7	-44.8	-43.7	-46.2	0.0	17.8	19.3	E
17	734.6	-41.5	-38.7	-44.9	1.0	17.6	19.2	E
18	735.6	-43.4	-40.1	-46.4	1.0	12.5	17.2	E
19	740.5	-47.5	-46.4	-48.5	1.0	14.3	16.4	ESE
20	738.9	-48.0	-45.7	-48.8	0.0	15.2	17.6	ESE
MEAN	741.0	-36.5	-33.8	-39.5	3.0	14.6		
21	725.2	-37.2	-30.6	-45.9	9.7	17.1	19.7	ENE
22	722.5	-32.6	-30.7	-35.6	9.0	13.1	18.0	ENE
23	733.5	-40.5	-32.9	-44.6	4.7	7.8	10.0	E
24	732.6	-38.7	-33.8	-43.7	9.3	9.9	11.6	ENE
25	728.6	-38.3	-34.6	-43.2	8.7	10.4	13.2	ENE
26	723.3	-45.0	-38.0	-47.9	2.6	12.1	13.8	E
27	722.7	-36.8	-34.0	-39.2	10.0	7.8	12.2	ENE
28	727.1	-42.6	-35.4	-46.1	2.3	7.3	9.2	ENE
29	730.3	-34.8	-32.9	-39.1	9.7	8.0	10.6	E
30	735.3	-39.1	-33.1	-43.7	3.0	12.2	14.1	E
31	726.0	-44.7	-42.8	-46.2	0.0	11.3	13.8	E
MEAN	727.9	-39.1	-34.4	-43.2	6.3	10.6		
MONTHLY MEAN	731.6	-39.9	-36.1	-43.6	4.2	12.6		

JUNE

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	716.7	-36.2	-28.6	-46.7	10.0	6.9	10.2	E
2	720.9	-33.4	-28.6	-38.1	6.0	6.8	9.2	ENE
3	726.2	-41.0	-35.9	-47.4	6.7	6.7	8.7	ENE
4	714.9	-45.8	-44.9	-47.4	0.0	8.5	9.0	E
5	718.2	-48.6	-45.7	-50.5	0.0	8.2	9.0	ENE
6	731.9	-48.8	-46.5	-50.8	0.0	8.0	8.4	E
7	736.0	-35.7	-25.4	-46.8	10.0	7.4	10.2	NNE
8	729.6	-25.6	-24.4	-26.9	10.0	9.4	11.5	NNE
9	721.9	-33.5	-26.5	-39.6	6.3	6.6	8.2	E
10	726.2	-41.7	-36.5	-48.0	4.0	7.2	7.8	E
MEAN	724.3	-39.0	-34.3	-44.2	5.3	7.6		
11	728.1	-47.0	-43.9	-49.6	0.0	9.6	11.1	E
12	715.3	-37.9	-32.3	-44.2	9.0	12.3	13.2	E
13	719.0	-34.1	-32.5	-34.8	7.3	9.9	12.6	E
14	724.7	-43.9	-34.8	-50.9	1.0	8.1	9.4	E
15	724.2	-51.6	-50.8	-52.8	1.0	10.0	11.2	E
16	732.4	-51.1	-50.4	-52.1	0.0	10.5	12.3	E
17	735.0	-47.5	-45.5	-51.0	0.0	11.5	12.3	E
18	729.5	-43.9	-41.9	-45.9	5.3	11.6	12.1	E
19	730.3	-44.4	-41.4	-46.1	0.3	10.3	11.5	E
20	724.6	-45.7	-43.2	-46.8	1.3	10.5	12.1	E
MEAN	726.3	-44.7	-41.7	-47.4	2.5	10.4		
21	726.0	-45.9	-43.8	-47.4	0.0	12.8	13.9	E
22	731.9	-46.5	-46.0	-47.0	0.0	12.5	13.4	E
23	728.0	-41.8	-38.4	-47.3	X	14.9	17.0	E
24	723.9	-39.1	-37.9	-40.3	X	17.7	19.1	E
25	721.4	-38.6	-30.0	-43.7	5.0	17.0	19.0	E
26	725.0	-26.7	-23.4	-30.0	10.0	13.9	18.7	E
27	726.0	-28.2	-23.3	-33.3	3.0	11.7	16.2	E
28	727.3	-33.7	-27.5	-39.7	6.0	11.6	13.7	E
29	726.4	-40.7	-39.4	-42.7	0.0	12.9	14.2	E
30	727.9	-42.4	-41.7	-43.2	0.3	14.0	16.6	E
MEAN	726.4	-38.4	-35.1	-41.5	2.4	13.9		
MONTHLY MEAN	725.6	-40.7	-37.0	-44.4	3.4	10.6		

JULY

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	730.1	-42.9	-41.5	-44.3	0.0	14.0	15.9	+
2	734.5	-42.7	-40.3	-44.3	0.0	11.8	13.3	+
3	733.4	-39.1	-37.6	-40.3	0.0	14.8	17.5	+
4	734.5	-39.8	-37.8	-42.8	2.3	13.3	16.7	+
5	730.1	-44.4	-42.6	-45.3	1.0	13.7	14.8	+
6	730.3	-45.7	-41.7	-48.4	0.0	10.9	12.8	+
7	739.0	-39.3	-35.3	-44.5	7.0	13.9	15.0	+
8	732.5	-38.9	-35.5	-45.8	1.0	13.4	15.4	ESE
9	725.4	-38.0	-36.5	-39.2	0.3	14.1	15.8	+
10	725.3	-39.1	-35.7	-41.4	0.0	13.8	15.5	E
MEAN	731.5	-41.0	-38.5	-43.6	1.2	13.4		+
11	724.7	-45.8	-40.4	-50.1	0.0	11.5	14.0	+
12	722.2	-51.2	-50.0	-52.4	0.7	10.5	11.4	+
13	733.2	-47.5	-41.4	-51.8	1.3	12.2	15.9	+
14	736.6	-33.7	-29.2	-41.3	3.0	16.6	19.0	+
15	743.0	-32.2	-28.5	-34.7	3.0	13.1	17.4	+
16	734.1	-35.7	-33.6	-38.5	3.7	15.6	20.1	ESE
17	720.6	-41.2	-36.0	-43.7	2.0	16.7	20.8	ESE
18	737.1	-43.3	-42.2	-44.9	0.3	14.5	16.8	+
19	732.2	-42.0	-40.0	-43.5	0.0	13.1	15.6	+
20	729.1	-33.9	-30.8	-40.1	7.0	13.3	15.7	+
MEAN	731.3	-40.7	-37.2	-44.1	2.1	13.7		+
21	737.7	-35.9	-33.3	-37.4	4.3	12.0	14.9	+
22	737.1	-34.6	-33.4	-37.4	1.5	13.0	13.9	+
23	726.8	-31.0	-26.5	-34.8	10.0	13.8	17.6	ENE
24	728.5	-37.8	-29.6	-42.1	6.0	11.4	13.2	+
25	731.0	-39.8	-35.8	-42.2	4.0	12.2	13.7	+
26	727.7	-36.1	-30.4	-42.0	2.0	15.6	17.4	+
27	738.6	-30.8	-27.4	-33.5	10.0	16.0	19.6	+
28	738.1	-33.3	-30.6	-35.0	3.3	13.7	17.7	+
29	733.3	-34.9	-33.4	-36.4	5.0	11.8	14.0	+
30	732.4	-35.9	-32.9	-37.6	0.0	13.4	14.7	+
31	733.5	-37.9	-37.3	-39.0	0.3	14.6	16.2	+
MEAN	733.2	-35.3	-31.8	-37.9	4.2	13.4		
MONTHLY MEAN	732.0	-38.9	-35.7	-41.8	2.5	13.5		

AUGUST

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	736.8	-34.5	-29.5	-38.9	1.0	16.2	17.8	E
2	735.7	-38.3	-34.0	-40.9	1.7	15.0	17.8	E
3	730.5	-39.7	-36.3	-43.4	6.0	12.4	14.2	E
4	727.3	-43.8	-41.7	-46.1	4.3	10.7	13.9	E
5	727.8	-39.8	-37.9	-44.4	8.0	13.7	14.9	E
6	737.0	-40.5	-38.2	-43.6	7.7	10.7	12.2	E
7	725.3	-35.3	-31.4	-43.3	10.0	14.6	16.4	E
8	723.8	-36.5	-32.7	-38.9	7.3	11.3	13.0	E
9	722.3	-37.6	-34.6	-41.5	6.3	10.8	12.6	E
10	721.6	-46.0	-40.4	-47.3	1.0	11.2	13.1	E
MEAN	728.8	-39.2	-35.8	-42.8	5.3	12.7		
11	723.9	-44.6	-43.0	-47.2	4.5	13.7	15.3	E
12	730.0	-40.7	-38.5	-43.2	8.0	14.6	15.7	E
13	732.5	-47.0	-41.4	-51.1	0.7	14.2	16.1	E
14	726.8	-53.5	-51.0	-55.1	0.0	10.7	13.4	ESE
15	719.4	-50.7	-47.7	-55.2	0.0	13.7	14.5	E
16	732.4	-50.1	-46.2	-52.4	0.7	13.9	17.0	ESE
17	732.7	-37.1	-30.9	-46.4	10.0	14.7	18.0	ENE
18	722.2	-30.9	-28.3	-35.5	8.0	14.0	18.6	ENE
19	723.1	-42.4	-35.4	-48.1	4.3	7.9	10.2	E
20	715.1	-47.1	-45.2	-48.6	2.0	12.1	14.4	E
MEAN	725.9	-44.4	-40.8	-48.3	3.8	13.0		
21	712.1	-39.6	-31.2	-46.3	5.3	14.7	19.2	E
22	717.6	-32.4	-30.0	-37.2	5.7	12.9	17.6	E
23	737.5	-40.6	-36.0	-45.4	1.7	10.5	12.7	ENE
24	735.3	-46.5	-44.4	-47.6	0.0	10.0	10.5	E
25	732.3	-47.2	-45.2	-48.6	0.0	10.2	11.1	E
26	735.3	-46.7	-44.4	-48.4	1.3	10.5	11.5	E
27	739.5	-37.9	-34.2	-45.4	9.7	12.6	15.0	E
28	733.6	-31.9	-27.4	-39.3	10.0	14.4	16.8	E
29	739.0	-25.9	-24.9	-27.6	9.3	9.8	13.3	ENE
30	739.2	-33.1	-26.9	-39.6	2.3	11.6	16.1	ESE
31	738.4	-42.0	-39.6	-43.4	0.0	15.0	17.5	ESE
MEAN	730.0	-38.5	-34.9	-42.4	4.1	12.0		
MONTHLY MEAN	728.3	-40.6	-37.1	-44.4	4.4	12.5		

SEPTEMBER

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	737.6	-44.5	-42.7	-45.4	X	17.0	18.6	ESE
2	737.3	-44.2	-40.4	-45.7	3.3	13.7	17.0	ESE
3	735.5	-33.1	-24.9	-42.8	7.0	9.8	12.2	NNE
4	736.9	-24.6	-23.6	-25.3	10.0	13.5	18.3	NE
5	731.4	-31.9	-25.2	-38.5	6.6	8.3	11.1	ENE
6	718.0	-37.1	-34.3	-39.2	0.0	12.6	15.1	E
7	722.3	-37.2	-34.9	-39.0	0.0	13.7	15.3	E
8	729.0	-32.6	-29.0	-37.1	0.7	13.2	15.8	E
9	735.2	-32.8	-30.5	-35.3	0.0	12.6	14.8	E
10	727.5	-33.3	-30.2	-35.6	3.0	14.6	18.5	E
MEAN	731.1	-35.1	-31.6	-38.4	3.4	12.9		
11	723.5	-35.8	-32.6	-39.4	0.0	14.7	16.8	E
12	729.7	-39.1	-36.4	-40.9	6.0	13.6	16.0	E
13	732.1	-39.1	-35.7	-41.3	0.0	13.9	16.3	E
14	735.6	-41.8	-39.2	-43.6	0.0	12.8	14.1	E
15	736.9	-40.4	-37.1	-44.1	0.0	12.8	14.7	E
16	732.7	-38.2	-35.4	-40.4	0.7	14.0	16.0	E
17	725.8	-35.1	-32.4	-39.5	0.0	11.9	14.6	E
18	728.7	-28.7	-25.4	-33.4	10.0	12.5	16.8	E
19	732.5	-28.7	-24.2	-33.6	6.0	10.6	14.5	E
20	732.1	-31.7	-28.1	-35.4	1.0	12.8	15.2	E
MEAN	731.0	-35.9	-32.7	-39.2	2.4	13.0		
21	737.9	-36.1	-32.3	-39.6	0.0	12.0	14.7	E
22	733.1	-37.3	-32.5	-40.4	0.0	12.6	13.8	E
23	726.1	-39.8	-36.4	-42.2	2.0	13.2	15.2	E
24	722.6	-37.1	-33.1	-41.6	4.0	13.9	16.5	E
25	723.4	-39.2	-35.4	-44.3	2.3	8.9	11.1	ENE
26	719.9	-42.8	-37.9	-46.6	2.0	7.4	8.7	E
27	715.7	-43.7	-37.9	-49.0	8.0	7.4	10.0	E
28	716.9	-45.8	-41.4	-49.6	1.7	9.0	10.1	E
29	718.0	-48.1	-42.3	-53.6	1.0	8.8	11.1	E
30	715.4	-50.4	-45.0	-54.9	0.0	11.3	13.1	E
MEAN	722.9	-42.0	-37.4	-46.2	2.1	10.5		
MONTHLY MEAN	728.3	-37.7	-33.9	-41.2	2.5	12.1		

OCTOBER

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	715.7	-49.9	-44.6	-53.6	0.0	12.3	13.2	E
2	715.5	-45.3	-39.2	-53.4	4.7	10.6	12.7	ENE
3	717.2	-36.1	-30.6	-44.2	8.0	11.9	14.7	E
4	717.2	-36.3	-32.4	-40.9	10.0	15.2	16.4	E
5	719.3	-32.0	-28.6	-34.9	9.5	11.2	15.6	ENE
6	724.0	-37.1	-32.1	-44.2	3.0	11.8	13.2	ESE
7	724.6	-40.4	-34.6	-46.4	2.3	10.3	13.7	E
8	719.5	-39.2	-34.1	-45.4	3.3	10.6	11.5	E
9	722.3	-39.3	-34.3	-44.3	2.0	9.7	10.7	E
10	723.9	-40.3	-34.4	-46.3	1.3	9.1	12.2	E
MEAN	719.9	-39.6	-34.5	-45.4	4.4	11.3		
11	717.0	-32.0	-28.9	-41.6	10.0	15.3	18.0	ENE
12	716.4	-34.0	-29.5	-42.1	5.0	8.3	11.4	ENE
13	713.8	-40.8	-35.2	-46.3	1.7	9.5	11.0	E
14	713.8	-43.5	-38.6	-48.0	0.7	11.0	13.5	E
15	707.4	-39.9	-34.6	-46.9	4.3	12.8	16.0	E
16	713.5	-38.9	-32.4	-45.1	0.3	7.6	10.3	ENE
17	718.9	-39.5	-32.5	-46.0	0.3	9.1	11.3	E
18	723.5	-36.4	-30.5	-43.4	3.7	10.6	11.9	ENE
19	729.4	-33.4	-28.5	-39.6	9.0	9.3	10.8	ENE
20	730.8	-35.5	-28.7	-43.2	0.0	7.9	9.2	E
MEAN	718.4	-37.4	-31.9	-44.2	3.5	10.1		
21	729.5	-38.9	-30.8	-45.4	0.7	8.5	11.4	ENE
22	724.8	-34.5	-29.9	-42.3	10.0	14.0	15.2	E
23	722.7	-32.1	-27.4	-37.6	7.0	12.0	13.9	ENE
24	725.7	-35.4	-29.4	-40.7	0.0	8.6	11.2	ENE
25	726.6	-37.8	-31.6	-42.8	5.3	10.0	12.7	E
26	728.2	-37.4	-31.4	-43.7	1.7	13.9	16.4	E
27	735.4	-30.9	-25.5	-39.3	4.3	18.2	20.7	E
28	735.9	-27.9	-24.0	-32.3	5.0	18.4	22.4	E
29	738.4	-29.8	-25.4	-34.4	1.7	15.2	17.8	E
30	739.2	-31.7	-26.1	-36.1	1.0	13.9	15.8	E
31	733.4	-30.5	-25.9	-37.7	8.3	16.8	19.3	ENE
MEAN	730.9	-33.4	-27.9	-39.3	3.0	13.6		
MONTHLY MEAN	723.3	-36.7	-31.3	-42.8	3.6	11.7		

NOVEMBER

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	726.8	-25.2	-21.5	-30.7	8.3	14.1	19.2	ENE
2	724.6	-30.1	-25.5	-34.4	3.3	13.7	15.6	E
3	731.6	-30.0	-24.5	-34.5	0.3	11.9	14.1	ENE
4	743.0	-28.5	-22.6	-35.4	0.0	12.4	13.8	ENE
5	745.8	-24.5	-20.4	-28.6	7.0	11.8	13.8	E
6	742.2	-25.6	-20.3	-30.4	6.7	12.2	13.5	E
7	739.2	-28.1	-23.0	-33.4	5.3	14.1	15.8	E
8	733.4	-30.6	-24.8	-36.7	0.7	13.5	16.3	ENE
9	737.9	-26.5	-19.6	-34.4	4.3	10.5	12.5	ENE
10	736.7	-25.1	-19.4	-30.9	4.7	9.9	12.5	E
MEAN	736.1	-27.4	-22.2	-32.9	4.1	12.4		
11	736.0	-26.7	-21.8	-31.7	3.0	10.7	14.3	ENE
12	740.6	-26.3	-20.6	-32.9	6.0	10.4	12.0	E
13	740.2	-26.4	-20.7	-31.6	0.0	10.5	12.5	ENE
14	738.6	-25.9	-19.5	-32.1	1.0	9.9	12.2	E
15	738.7	-25.6	-19.6	-32.0	3.3	8.2	10.9	ENE
16	736.8	-24.3	-18.5	-30.4	3.0	13.2	17.3	E
17	734.5	-25.9	-20.9	-31.4	0.3	15.0	17.8	E
18	735.6	-27.2	-22.1	-33.2	0.0	10.6	13.5	ENE
19	740.9	-23.6	-19.5	-29.7	0.7	11.6	13.0	ENE
20	743.8	-21.1	-16.1	-26.7	7.0	15.2	17.7	E
MEAN	738.6	-25.3	-19.9	-31.2	2.4	11.5		
21	744.6	-20.0	-14.5	-25.1	0.7	14.8	17.2	E
22	739.0	-21.1	-17.4	-26.7	4.7	15.8	19.8	E
23	739.9	-19.7	-15.1	-24.3	8.0	13.6	15.1	E
24	736.0	-21.4	-17.4	-25.6	3.7	15.4	18.6	ESE
25	738.7	-17.6	-13.2	-24.9	8.3	11.7	14.2	ESE
26	734.3	-16.7	-11.6	-22.5	1.0	10.5	12.7	E
27	736.6	-18.6	-13.3	-23.3	3.3	11.9	16.2	ENE
28	738.5	-20.6	-15.4	-27.7	0.3	7.1	11.0	E
29	728.6	-22.7	-17.4	-29.2	0.3	9.5	12.8	ENE
30	729.1	-21.8	-17.8	-27.2	1.7	11.0	14.5	E
MEAN	736.5	-20.0	-15.3	-25.6	3.2	12.1		
MONTHLY MEAN	737.1	-24.2	-19.1	-29.9	3.2	12.0		

DECEMBER

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	N	VM (M/S)	VX (M/S)	PHENOMENA
1	734.7	-19.8	-15.2	-27.3	5.3	9.0	11.9	ENE
2	739.6	-19.9	-15.4	-26.2	0.3	8.8	12.5	ENE
3	738.4	-21.7	-15.2	-28.1	0.0	5.5	8.2	E
4	739.5	-21.2	-12.1	-29.0	0.0	4.0	8.1	ENE
5	736.0	-22.9	-17.1	-30.4	0.0	5.0	7.8	E
6	734.0	-22.6	-17.6	-28.7	4.7	9.4	11.6	ENE
7	735.7	-21.9	-17.0	-27.3	9.3	7.8	11.2	ENE
8	732.4	-23.1	-18.6	-28.2	1.3	5.0	7.6	E
9	736.2	-21.3	-13.4	-30.4	10.0	3.3	6.9	ENE
10	740.3	-20.9	-13.3	-29.3	3.3	3.7	5.6	E
MEAN	736.7	-21.5	-15.5	-28.5	3.4	6.2		
11	738.5	-22.6	-18.4	-30.4	4.7	6.5	8.9	ENE
12	734.9	-23.0	-18.4	-27.6	0.0	10.2	11.3	E
13	733.3	-21.7	-17.2	-27.4	1.7	10.2	13.8	ENE
14	734.7	-17.1	-13.9	-22.6	6.3	8.7	12.5	ENE
15	733.3	-17.8	-14.0	-22.1	7.0	11.6	18.9	E
16	739.1	-16.9	-13.2	-20.7	8.3	10.0	13.2	ENE
17	740.0	-16.2	-12.7	-20.9	6.3	8.8	11.8	ENE
18	739.4	-16.2	-12.6	-21.1	8.0	9.2	11.6	ENE
19	742.7	-16.0	-12.5	-20.4	10.0	7.7	10.8	ENE
20	742.1	-13.7	-11.3	-16.0	10.0	11.5	15.3	ENE
MEAN	737.8	-18.1	-14.4	-22.9	6.2	9.4		
21	749.1	-15.0	-11.6	-20.3	6.7	8.9	13.9	ENE
22	741.0	-16.3	-11.6	-21.4	1.7	10.6	14.7	E
23	741.5	-15.6	-11.4	-19.7	2.3	10.7	14.0	ENE
24	741.9	-16.8	-13.1	-21.0	1.3	11.9	14.8	ENE
25	737.1	-16.5	-11.6	-21.7	0.7	11.4	13.1	E
26	739.4	-18.6	-14.4	-22.5	0.0	9.9	12.9	E
27	747.2	-16.6	-12.1	-22.0	0.0	7.3	12.2	NE
28	743.5	-16.3	-12.4	-23.5	4.0	5.9	8.3	ENE
29	740.4	-16.1	-12.1	-23.2	7.0	4.6	7.0	NE
30	738.6	-17.2	-13.7	-24.1	6.7	5.6	8.0	ENE
31	740.0	-16.0	-8.0	-22.2	6.3	3.5	6.7	NE
MEAN	741.8	-16.5	-12.0	-22.0	3.3	8.2		
MONTHLY MEAN	738.9	-18.6	-13.9	-24.4	4.3	7.9		

Table 4. Surface synoptic data in 1980.

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN. 1	03	735.3	-18.4	06	2.0					8	-0.8	
	06	735.2	-15.8	05	1.0					7	-0.1	
	09	735.1	-14.2	04	2.0	10	71	6.00	0 2 X	6	-0.1	*
	12	735.2	-13.7	03	3.5					3	-0.1	
	15	735.1	-12.2	01	2.0	10	70	4.00	0 2 X	6	-0.1	*
	18	735.0	-11.3	00	0.0					7	-0.1	
	21	734.8	-14.6	00	0.0	10	70	7.00	0 7 X	7	-0.2	*
	24	735.1	-18.2	04	1.5					1	0.1	
JAN. 2	03	735.1	-19.2	04	5.0					4	0.0	
	06	735.0	-18.9	06	4.0					7	-0.1	
	09	735.0	-16.6	06	4.0	00	2	40.00	0 0 9	5	0.0	
	12	734.9	-14.9	02	4.0					7	-0.1	
	15	734.7	-14.6	01	4.0	08	3	20.00	0 3 X	5	-0.2	
	18	734.5	-13.8	03	1.5					5	-0.2	
	21	734.6	-19.0	05	3.0	01	1	20.00	0 3 X	2	0.1	
	24	734.4	-24.0	05	4.0					8	-0.2	
JAN. 3	03	734.5	-20.6	05	4.0					7	-0.2	
	06	734.7	-18.6	04	3.0					3	0.2	
	09	734.7	-15.9	05	5.0	10	02	20.00	0 7 2	5	0.0	
	12	735.0	-13.0	04	3.0					2	0.3	
	15	734.8	-12.3	05	2.0	10	71	3.00	0 7 X	8	-0.2	*
	18	734.9	-15.8	02	3.5					3	0.1	
	21	735.2	-17.2	04	3.5	10	02	10.00	0 7 X	2	0.3	
	24	735.9	-18.9	04	4.5					2	0.7	
JAN. 4	03	736.4	-19.4	05	6.0					1	0.5	
	06	737.0	-18.8	05	6.0					2	0.6	
	09	737.8	-17.0	04	7.5	6	2	15.00	0 1 2	3	0.8	
	12	738.4	-15.0	04	6.0					2	0.6	
	15	739.1	-14.8	03	5.5	1	1	30.00	2 3 2	2	0.7	
	18	739.5	-15.5	04	3.0					2	0.4	
	21	739.7	-18.3	04	4.0	10	2	5.00	0 7 X	2	0.2	
	24	740.9	-19.1	05	4.5					2	1.2	
JAN. 5	03	741.2	-20.0	04	6.0					2	0.3	
	06	741.5	-21.0	05	6.5					2	0.3	
	09	741.8	-18.6	05	8.0	10	2	10.00	0 0 2	2	0.3	
	12	742.2	-16.1	04	7.5					2	0.4	
	15	742.2	-15.9	04	7.0	9	2	20.00	0 0 1	4	0.0	
	18	741.8	-16.3	04	4.5					8	-0.4	
	21	741.2	-20.2	06	3.0	3	2	30.00	0 0 2	7	-0.6	
	24	740.7	-25.3	06	4.0					7	-0.5	

| 21 |

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN. 6	03	739.5	-27.3	05	5.5					8	-1.2	
	06	738.9	-25.2	05	6.0					7	-0.6	
	09	738.2	-20.8	05	6.0	00	2	40.00	0 0 0	7	-0.7	
	12	738.1	-16.6	04	5.0					6	-0.1	
	15	737.9	-15.8	04	4.0	00	1	40.00	0 0 0	7	-0.2	
	18	737.9	-15.4	04	2.0					4	0.0	
	21	738.1	-20.5	05	2.5	00	1	40.00	0 0 0	1	0.2	
	24	738.6	-25.5	05	4.0					3	0.5	
JAN. 7	03	738.8	-27.7	05	4.5					2	0.2	
	06	739.1	-24.8	05	4.0					1	0.3	
	09	739.6	-19.4	04	3.0	0	2	30.00	0 0 2	3	0.5	
	12	740.5	-13.4	02	1.5					2	1.0	
	15	740.9	-12.8	04	2.0	0	2	30.00	0 3 2	1	0.4	
	18	741.2	-12.0	15	1.5					2	0.3	
	21	741.3	-20.0	04	2.0	1	1	30.00	0 3 2	2	0.1	
	24	741.4	-26.9	05	4.5					1	0.1	
JAN. 8	03	741.5	-28.6	05	6.0					3	0.1	
	06	741.1	-25.7	05	5.5					8	-0.4	
	09	740.4	-20.2	05	4.5	00	2	40.00	0 3 0	7	-0.7	
	12	740.2	-16.9	05	4.0					8	-0.2	
	15	739.3	-15.1	05	3.5	00	2	40.00	0 0 1	7	-0.9	
	18	739.1	-15.4	05	2.5					8	-0.2	
	21	738.4	-21.3	06	3.0	00	3	40.00	0 0 2	7	-0.7	
	24	738.2	-25.2	05	4.5					7	-0.2	
JAN. 9	03	737.7	-27.0	05	5.5					6	-0.5	
	06	737.8	-23.8	05	4.5					0	0.1	
	09	737.8	-19.8	05	6.5	0	2	30.00	0 0 2	5	0.0	
	12	738.2	-17.7	04	8.5					2	0.4	
	15	738.4	-16.6	03	9.5	1	2	15.00	0 0 2	5	0.0	
	18	739.4	-17.4	04	8.5					3	1.0	
	21	740.0	-19.8	05	9.0	10	1	15.00	0 1 2	1	0.6	
	24	740.2	-20.0	04	10.5					2	0.2	
JAN. 10	03	741.0	-20.0	04	12.0					3	0.8	
	06	741.6	-19.3	04	13.0					1	0.6	
	09	742.8	-18.0	04	13.0	10	38	2.00	0 2 X	3	1.2	+
	12	744.1	-16.4	04	13.5					2	1.3	
	15	744.6	-15.1	05	12.0	10	38	4.00	0 2 X	1	0.5	+
	18	745.0	-15.0	04	10.0					2	0.4	
	21	745.1	-15.9	05	9.0	10	38	9.00	0 2 X	5	0.0	+
	24	745.1	-18.3	04	10.5					4	0.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	z V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN. 11	03	744.9	-19.2	04	12.0					6	-0.2	
	06	744.6	-18.4	04	12.0					6	-0.3	
	09	744.6	-16.6	04	12.0	10	75	4.00	0 2 X	4	0.0	+
	12	744.3	-15.6	04	11.5					5	-0.3	
	15	744.6	-14.3	04	10.0	10	01	40.00	0 7 2	3	0.3	
	18	744.1	-14.8	04	8.5					6	-0.2	
	21	744.1	-17.2	04	6.5	5	01	15.00	0 7 8	4	0.0	
	24	744.1	-21.7	04	7.5					4	0.0	
JAN. 12	03	743.9	-22.5	03	7.0					6	-0.2	
	06	743.1	-20.5	03	10.0					6	-0.8	
	09	743.1	-16.2	04	10.0	2	1	10.00	0 7 0	4	0.0	
	12	742.6	-13.6	03	10.0					7	-0.5	
	15	742.5	-13.6	03	11.0	6	2	10.00	0 7 8	7	-0.1	
	18	742.1	-13.7	04	9.5					6	-0.4	
	21	742.1	-16.8	04	8.0	5	2	5.00	0 7 0	4	0.0	
	24	743.1	-18.8	04	9.0					2	1.0	
JAN. 13	03	743.8	-18.8	03	9.8					2	0.7	
	06	744.4	-18.3	03	9.8					2	0.6	
	09	745.3	-15.3	03	10.8	10	39	5.00	0 2 X	2	0.9	+
	12	747.0	-12.4	03	9.8					2	1.7	
	15	747.6	-12.1	03	9.0	10	38	6.00	0 2 X	2	0.6	+
	18	748.4	-12.6	04	8.0					2	0.8	
	21	749.2	-14.6	03	8.0	10	36	10.00	0 2 X	2	0.8	+
	24	750.1	-16.6	04	7.5					2	0.9	
JAN. 14	03	751.0	-16.9	04	9.0					1	0.8	
	06	750.8	-15.9	04	10.5					7	-0.2	
	09	749.6	-13.6	04	12.0	3	36	7.00	0 7 8	7	-0.8	+
	12	748.1	-13.4	04	15.5					7	-1.5	
	15	746.1	-12.6	04	17.0	10	39	2.00	0 2 X	7	-2.0	+
	18	742.1	-12.0	03	18.5					7	-4.0	
	21	741.1	-11.4	03	16.0	10	39	1.00	0 2 0	6	-1.0	+
	24	742.1	-11.6	04	14.0					1	1.0	
JAN. 15	03	741.9	-12.0	04	14.0					7	-0.2	
	06	741.9	-12.4	04	13.0					4	0.0	
	09	742.1	-10.6	02	12.0	X	39	0.05	X X X	1	0.2	+
	12	742.3	-10.4	02	13.5	X	39	0.10	X X X	2	0.2	+
	15	742.3	-10.8	03	10.0	X	39	0.70	X X X	4	0.0	+
	18	742.1	-11.4	03	10.0	10	39	0.80	0 1 X	7	-0.2	+
	21	741.1	-13.0	04	13.0	10	39	0.10	0 1 X	7	-1.0	+
	24	739.1	-13.2	04	13.0					7	-2.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN. 16	03	736.9	-12.9	04	15.0					7	-2.2	
	06	737.1	-12.2	03	16.0					5	0.2	
	09	739.3	-11.9	02	14.0	10	39	0.10	0 2 X	2	2.2	+
	12	741.1	-10.2	03	10.2					2	1.8	
	15	741.9	-9.6	03	9.0	10	36	0.80	0 2 0	1	0.8	+
	18	741.9	-9.4	03	3.5					4	0.0	
	21	742.1	-11.4	03	6.5	10	36	0.80	0 2 0	2	0.2	+
	24	743.8	-12.2	03	6.8					2	1.7	
JAN. 17	03	745.1	-13.3	03	5.0					2	1.3	
	06	745.8	-13.0	03	6.2					2	0.7	
	09	746.8	-12.0	03	7.0	10	2	5.00	0 1 X	2	1.0	
	12	747.2	-10.4	03	6.5					1	0.7	
	15	747.6	-9.5	03	6.0	10	70	2.00	0 2 X	1	0.4	*
	18	747.6	-10.2	03	4.0					4	0.0	
	21	747.6	-13.6	03	4.5	8	2	5.00	0 7 0	4	0.0	
	24	747.1	-14.8	03	7.5					7	-0.5	
JAN. 18	03	747.0	-16.8	04	9.0					7	-0.1	
	06	745.6	-12.6	04	10.0					7	-1.4	
	09	744.8	-15.2	05	10.0	2	36	5.00	0 0 8	7	-0.8	+
	12	743.9	-12.8	03	10.5					7	-0.9	
	15	743.1	-11.2	03	11.0	5	36	2.00	0 7 8	7	-0.8	+
	18	742.3	-11.4	04	9.0					7	-0.8	+
	21	741.9	-12.9	04	9.5	3	36	2.00	0 7 0	7	-0.8	
	24	741.2	-16.4	04	12.0					7	-0.7	
JAN. 19	03	740.6	-19.4	04	12.0					7	-0.6	
	06	749.6	-20.6	04	12.0					7	-1.0	
	09	748.6	-18.4	04	11.5	0+	36	1.00	0 0 8	7	-1.0	+
	12	738.1	-15.3	04	11.5					6	-0.5	
	15	737.6	-14.4	04	11.0	0+	36	2.00	0 0 8	6	-0.5	+
	18	738.1	-14.3	04	9.0					0	0.5	
	21	738.1	-18.4	04	8.0	0+	36	X	XXX	1	0.5	+
	24	739.2	-21.2	04	9.5					4	0.0	
JAN. 20	03	739.9	-23.2	04	9.0					2	0.3	
	06	740.1	-22.4	04	10.0					2	0.2	
	09	739.6	-20.6	04	11.5	0+	38	5.00	0 0 8	6	-0.5	+
	12	739.4	-18.2	04	11.0					2	0.9	
	15	739.1	-17.6	04	11.5	0+	38	5.00	0 0 8	6	-0.3	+
	18	738.1	-17.6	04	10.0					7	-1.0	
	21	738.1	-20.7	05	8.0	0	38	10.00	0 0 0	4	0.0	+
	24	737.3	-23.8	04	10.5					7	-0.8	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN. 21	03	736.8	-26.4	04	10.0					7	-0.5	
	06	736.1	-25.0	04	10.0					7	-0.7	
	09	735.5	-22.4	04	10.0	0	36	20.00	0 0 0	2	-0.6	+
	12	735.2	-19.5	04	10.0					7	-0.3	
	15	735.2	-17.9	04	8.8	0+	36	20.00	0 0 0	4	0.0	+
	18	735.5	-18.2	04	8.0					2	0.3	
	21	736.1	-21.4	04	7.5	0+	36	20.00	0 0 0	2	0.6	+
	24	736.6	-23.9	04	11.5					2	0.5	
JAN. 22	03	737.1	-25.0	04	11.0					2	0.5	
	06	737.9	-23.8	04	11.5					2	0.8	
	09	738.1	-21.6	04	11.5	8	36	0.70	0 1 0	2	0.2	+
	12	738.6	-18.8	04	11.5					2	0.5	
	15	739.3	-18.4	04	9.5	8	2	2.00	0 1 0	2	0.7	
	18	739.3	-18.2	04	8.0					2	1.0	
	21	739.4	-21.8	04	6.5	0	2	20.00	0 0 0	1	0.1	
	24	739.9	-26.0	04	8.0					2	0.5	
JAN. 23	03	740.1	-27.4	04	8.5					2	0.2	
	06	740.2	-25.8	04	10.5					2	0.1	
	09	740.4	-21.8	04	10.5	1	36	10.00	0 0 5	1	0.5	+
	12	740.6	-19.0	04	10.5					2	0.2	
	15	740.9	-17.8	03	9.5	1	36	20.00	0 7 0	2	0.3	+
	18	741.1	-17.8	04	8.0					2	0.2	
	21	741.2	-21.5	04	7.5	1	36	20.00	0 1 0	1	0.1	+
	24	741.1	-25.8	04	7.0					4	0.0	
JAN. 24	03	741.1	-26.8	04	9.0					4	0.0	
	06	741.1	-24.8	04	8.0					4	0.0	
	09	741.1	-19.2	04	10.0	1	36	10.00	0 1 0	4	0.0	+
	12	741.1	-16.8	04	10.0					4	0.0	
	15	741.1	-15.4	03	9.5	6	36	10.00	0 7 0	4	0.0	+
	18	741.1	-15.2	04	8.0					4	0.0	
	21	741.1	-19.2	04	6.0	5	3	10.00	0 6 0	4	0.0	
	24	741.6	-16.8	04	8.5					2	0.5	
JAN. 25	03	742.1	-19.4	04	9.0					2	0.5	
	06	742.4	-18.9	04	8.5					2	0.3	
	09	742.5	-16.8	04	12.0	1	36	3.00	0 0 8	3	0.1	+
	12	743.2	-15.1	04	12.5					1	0.7	
	15	743.3	-14.6	04	13.5	1	38	1.00	0 0 8	2	0.1	+
	18	744.1	-13.4	04	8.5					2	0.8	
	21	744.8	-15.1	05	8.5	7	36	3.00	0 8 0	2	0.7	+
	24	745.1	-18.4	04	11.0					2	0.3	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN.	26	03 744.9	-20.4	04	11.5					7	-0.2	
	06	744.2	-19.6	04	12.0					7	-0.7	
	09	743.1	-16.6	04	12.5	0+	2	20.00	0 0 8	7	-1.1	
	12	742.6	-15.2	04	14.2					7	-0.5	
	15	741.6	-14.6	04	13.0	2	37	0.50	0 7 0	7	-1.0	+
	18	740.6	-20.4	04	11.0					1	0.2	
	21	740.4	-17.6	04	10.0	1	36	20.00	0 7 0	6	-0.2	+
	24	740.6	-20.4	04	11.0					1	0.2	
JAN.	27	03 740.1	-20.4	04	12.0					6	-0.5	
	06	739.1	-19.6	04	14.5					7	-1.0	
	09	739.1	-17.2	04	15.0	6	37	0.50	0 0 8	4	0.0	+
	12	739.9	-15.2	04	14.0					2	0.8	
	15	739.6	-14.8	04	12.0	4	37	0.60	0 0 8	7	-0.3	+
	18	739.6	-15.6	04	10.5					4	0.0	
	21	739.6	-18.4	04	11.0	4	37	5.00	0 7 8	4	0.0	+
	24	739.6	-21.6	04	10.0					4	0.0	
25												
JAN.	28	03 739.2	-23.4	04	12.0					7	-0.4	
	06	738.7	-22.8	04	12.5					7	-0.5	
	09	737.7	-20.8	04	12.5	0+	36	10.00	0 3 0	7	-1.0	+
	12	737.1	-18.4	04	12.5					7	-0.6	+
	15	736.5	-17.8	04	12.5	0+	36	5.00	0 3 0	7	-0.6	+
	18	735.7	-17.9	04	10.0					7	-0.8	
	21	735.7	-20.2	05	8.5	0	36	20.00	0 0 0	4	0.0	+
	24	735.6	-23.4	04	12.5					6	-0.1	
JAN.	29	03 736.1	-24.1	04	12.0					2	0.5	
	06	736.6	-22.8	04	12.0					2	0.5	
	09	737.4	-20.0	04	12.0	0+	36	5.00	0 0 8	2	0.8	+
	12	738.1	-10.8	04	11.5					2	0.7	
	15	739.1	-15.2	04	10.5	0+	2	20.00	0 0 8	2	1.0	
	18	739.9	-16.2	04	8.5					2	0.8	
	21	741.4	-20.0	04	6.0	4	3	20.00	0 7 8	2	1.5	
	24	742.3	-19.6	04	8.0					2	2.4	
JAN.	30	03 743.3	-23.4	04	7.0					2	1.0	
	06	743.3	-20.8	04	9.0					4	0.0	
	09	743.6	-18.4	04	10.0	10	3	2.00	0 2 X	2	0.3	*
	12	744.1	-16.4	04	10.0					2	0.5	
	15	745.1	-15.2	04	9.0	9	1	5.00	0 1 8	2	1.0	
	18	744.6	-15.2	04	5.0					6	-0.5	
	21	745.1	-16.8	04	5.0	9	3	10.00	0 5 4	2	0.5	
	24	745.1	-18.4	04	5.0					4	0.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JAN.	31	03	745.1	-22.2	05	5.0				4	0.0	
		06	745.1	-18.8	04	4.5				4	0.0	
		09	745.1	-15.4	04	4.5	10	3	5.00	0 2 0	4	0.0
		12	744.9	-13.9	04	4.0				7	-0.2	
		15	744.3	-12.4	04	3.0	10	3	10.00	0 2 0	7	-0.6
		18	743.1	-13.8	04	2.0				7	-1.2	
		21	742.5	-16.8	04	2.5	10	70	3.00	0 2 0	7	-0.6
		24	741.4	-18.2	03	3.0				7	-1.1	*
FEB.	1	03	741.0	-18.5	03	3.5				7	-0.4	
		06	740.5	-20.1	03	6.2				7	-0.5	
		09	740.0	-17.6	03	6.0	10	70	3.00	0 2 0	6	-0.5
		12	739.8	-16.7	01	4.8				7	-0.2	
		15	739.5	-14.0	00	2.8	10	01	10.00	0 3 0	7	-0.3
		18	739.0	-15.0	xx	0.0				7	-0.5	
		21	739.3	-18.0	02	2.2	10	01	10.00	0 3 0	3	0.3
		24	739.1	-20.7	04	5.4				1	0.1	
FEB.	2	03	738.0	-28.0	04	7.5				2	-1.1	
		06	738.8	-28.3	04	7.8				5	-0.8	
		09	739.5	-24.2	04	6.5	1	02	20.00	0 0 1	2	0.7
		12	740.0	-20.0	04	3.5				2	0.5	
		15	740.2	-16.0	03	1.0	5	03	20.00	0 5 4	2	0.2
		18	740.3	-15.8	00	0.0				2	0.1	
		21	740.5	-20.0	01	1.5	9	03	20.00	0 7 1	2	0.2
		24	740.5	-21.5	04	3.0				4	0.0	
FEB.	3	03	740.2	-22.6	02	4.8				7	-0.3	
		06	740.1	-23.8	02	4.2				7	-0.1	
		09	740.2	-20.6	01	3.2	10	02	0.50	0 1 0	2	0.1
		12	740.3	-16.8	12	3.2				2	0.1	
		15	740.2	-21.1	10	3.9	5	01	20.00	0 3 0	7	-0.1
		18	740.3	-18.0	12	5.5				2	0.1	
		21	740.0	-19.6	11	5.8	10-	02	5.00	5 0 0	7	0.0
		24	740.0	-20.0	10	6.0				4	0.0	*
FEB.	4	03	740.3	-22.0	11	5.5				2	0.3	
		06	740.3	-23.0	10	3.0				4	0.0	
		09	740.5	-20.5	10	2.0	10	03	5.00	0 2 x	2	0.2
		12	740.7	-19.5	11	2.0				2	0.2	
		15	741.0	-18.0	10	3.0	10	01	5.00	0 1 x	2	0.3
		18	741.0	-19.5	09	2.0				4	0.0	
		21	741.5	-24.0	06	3.0	9	01	5.00	0 7 x	2	0.5
		24	742.0	-29.5	04	6.0				2	0.5	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
FEB. 5	03	741.5	-29.4	03	8.3					7	-0.5	
	06	741.3	-28.0	03	8.7					6	-0.2	
	09	741.3	-24.0	03	9.0	2	36	5.00	0 7 0	4	0.0	
	12	742.0	-20.0	03	8.2					2	0.7	+
	15	742.0	-18.1	02	7.5	5	36	2.00	0 7 0	4	0.0	+
	18	741.8	-19.0	03	6.2					7	-0.2	
	21	741.4	-23.4	03	8.1	3	36	5.00	0 7 8	7	-0.4	+
	24	740.2	-27.0	04	10.0					7	-1.6	
FEB. 6	03	739.0	-28.5	04	12.5					7	-0.8	
	06	737.5	-26.2	04	14.5					7	-1.5	
	09	736.0	-23.0	03	17.0	10	39	0.20	0 1 X	7	-0.5	+
	12	735.5	-17.0	03	16.2					7	-0.5	+
	15	735.1	-16.0	03	14.4	9	39	0.20	0 1 X	7	-0.4	+
	18	734.5	-15.5	03	14.5					7	-0.6	
	21	734.2	-16.5	03	15.3	10-	39	0.20	0 1 X	7	-0.3	+
	24	735.0	-17.8	03	14.2					2	0.8	
FEB. 7	03	735.3	-17.7	02	17.5					3	0.3	
	06	737.5	-18.2	03	14.0					2	2.2	
	09	739.2	-17.1	02	14.5	X	38	0.15	X X X	2	1.7	+
	12	741.2	-15.5	02	12.4					2	2.0	
	15	742.0	-15.2	02	10.0	5	36	2.00	0 8 6	2	0.8	+
	18	742.7	-16.0	02	7.0					2	0.7	
	21	743.1	-21.3	03	12.0	7	01	10.00	0 7 6	2	0.4	
	24	743.0	-22.0	03	7.6					7	-0.1	
FEB. 8	03	742.8	-22.3	03	10.5					7	-0.2	
	06	742.6	-23.7	03	10.2					7	-0.2	
	09	742.0	-21.0	03	11.6	10-	36	2.00	0 1 X	7	-0.6	+
	12	741.5	-18.3	03	10.7					7	-0.5	
	15	740.6	-17.0	03	12.5	5	36	2.00	0 7 0	7	-0.9	+
	18	740.3	-17.6	03	7.2					7	-0.3	
	21	740.0	-22.0	04	6.8	8	02	10.00	0 7 8	7	-0.3	
	24	740.0	-24.5	04	9.0					4	0.0	
FEB. 9	03	739.8	-27.5	04	9.0					7	-0.2	
	06	739.1	-27.0	04	8.2					7	-0.7	
	09	739.0	-23.8	04	8.0	01	01	20.00	0 0 1	7	-0.1	
	12	739.0	-19.5	03	6.2					4	0.0	
	15	739.0	-17.0	01	3.2	01	01	20.00	0 0 2	4	0.0	
	18	738.5	-18.0	02	2.2					7	-0.5	
	21	738.8	-23.6	02	2.8	01	01	20.00	0 0 2	2	0.3	
	24	739.0	-28.5	02	3.5					2	0.2	

12

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
FEB. 10	03	738.8	-26.2	04	4.0					7	-0.2	
	06	738.1	-26.5	04	5.1					7	-0.7	
	09	737.7	-24.0	03	4.2	4	03	20.00	0 0 6	7	-0.4	
	12	737.7	-18.7	16	1.7					4	0.0	
	15	737.7	-20.2	01	1.5	10	03	1.00	0 1 0	4	0.0	
	18	736.7	-20.7	08	1.2					7	-1.0	
	21	735.8	-24.0	06	3.0	10	45	1.00	7 X X	7	-0.9	II
	24	735.7	-23.5	04	2.5					7	-0.1	
FEB. 11	03	735.2	-29.0	04	7.0					7	-0.5	
	06	734.3	-28.0	04	6.6					7	-0.9	
	09	733.8	-26.0	04	6.2					6	-0.5	
	12	733.8	-22.6	04	4.2	10	45	1.00	0 2 X	4	0.0	
	15	734.1	-20.8	03	1.5	10	45	1.00	0 2 X	2	0.3	III
	18	734.0	-21.8	02	2.3					7	-0.1	
	21	734.0	-21.4	12	2.2	10	70	1.00	0 2 X	4	0.0	
	24	734.6	-23.5	12	3.2					2	0.6	*
FEB. 12	03	735.2	-25.0	12	2.6					2	0.6	
	06	735.7	-23.2	11	2.8					2	0.5	
	09	736.0	-22.0	03	1.4	10	70	3.00	0 2 X	2	0.3	
	12	735.8	-21.7	02	4.0					7	-0.2	
	15	735.8	-17.5	12	3.0	10	70	3.00	0 2 X	4	0.0	*
	18	736.2	-23.0	12	5.0					2	0.4	
	21	736.8	-24.0	13	1.5	10-	70	2.00	0 1 X	2	0.6	*
	24	737.0	-26.0	15	0.0					2	0.2	
FEB. 13	03	737.1	-35.1	04	7.2					2	0.1	
	06	736.0	-34.0	04	8.9					7	-1.1	
	09	735.2	-27.8	04	11.2	0	38	0.30	0 0 0	7	-0.8	+
	12	734.7	-26.0	04	13.1					7	-0.5	
	15	734.1	-24.0	04	12.2	0+	38	0.40	0 0 5	7	-0.6	+
	18	733.6	-24.5	04	10.8					7	-0.5	
	21	733.3	-27.7	04	11.2	0	36	2.00	0 0 0	7	-0.3	+
	24	733.4	-30.0	04	12.2					2	-0.1	
FEB. 14	03	734.1	-31.5	03	12.5					2	0.6	
	06	734.7	-31.5	03	12.6					2	0.7	
	09	735.8	-28.0	03	11.3	0+	36	0.80	X X X	2	1.1	+
	12	737.8	-23.5	03	11.0					2	2.0	
	15	737.9	-22.7	03	10.6	0	36	1.00	0 0 0	2	1.9	+
	18	741.8	-23.7	03	9.0					2	2.1	
	21	742.9	-27.0	03	10.2	1	36	5.00	0 0 1	2	1.1	+
	24	843.7	-29.3	03	12.0					2	1.9	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
FEB. 15	03	743.9	-29.5	03	13.0					1	0.2	
	06	743.7	-28.5	03	13.2					7	-0.2	
	09	743.0	-25.0	03	12.0	10-	36	10.00	0 1 X	7	-0.7	+
	12	742.3	-21.0	03	9.6					7	-0.7	
	15	741.2	-18.1	03	7.5	5	01	10.00	0 7 8	7	-1.1	
	18	739.6	-20.0	03	5.0					7	-1.6	
	21	738.4	-26.0	03	5.2	0	02	10.00	X X X	7	-1.2	
	24	737.3	-31.0	03	5.0	0	02	10.00	X X X	7	-1.1	
FEB. 16	03	736.5	-32.7	03	7.0					7	-0.8	
	06	735.4	-30.8	03	7.6					7	-0.9	
	09	735.0	-25.0	03	6.3	0	02	20.00	0 0 0	6	-0.4	
	12	735.0	-19.0	02	4.5					4	0.0	
	15	735.0	-17.5	01	4.5	9	03	10.00	0 7 X	4	0.0	
	18	735.0	-18.0	02	4.3					4	0.0	
	21	735.6	-21.0	02	5.5	10	70	1.00	X 2 X	2	0.6	
	24	736.0	-19.8	02	7.2					2	0.4	*
FEB. 17	03	736.2	-22.8	03	9.7					2	0.2	
	06	736.2	-22.3	03	12.0					4	0.0	
	09	736.3	-19.2	03	12.0	10-	38	0.30	0 0 7	2	0.1	+
	12	736.2	-17.5	03	12.2					7	-0.1	
	15	735.8	-19.0	03	13.6	8	38	0.30	0 0 6	8	-0.4	+
	18	735.9	-17.4	03	7.2					7	-0.1	
	21	735.9	-20.0	04	7.8	10	70	0.30	0 2 X	4	0.0	+
	24	734.9	-23.2	03	13.0					7	-1.0	
FEB. 18	03	733.7	-25.7	04	12.2					7	-1.2	
	06	732.1	-25.2	04	13.1					7	-1.6	
	09	730.7	-20.6	04	13.8	9	38	0.30	0 1 6	7	-1.4	+
	12	730.0	-18.6	03	12.7					7	-0.7	
	15	729.8	-17.6	03	10.2	4	36	1.00	0 4 2	7	-0.2	+
	18	729.8	-16.9	04	7.2					4	0.0	
	21	730.5	-21.8	04	7.5	2	36	2.00	X X X	2	0.7	+
	24	731.7	-24.0	03	8.2					2	1.2	
FEB. 19	03	732.3	-24.0	04	9.5					2	0.6	
	06	733.0	-24.0	04	9.2					2	0.7	
	09	733.6	-19.3	04	10.2	3	36	2.00	0 0 8	2	0.6	+
	12	734.2	-17.4	04	9.2					2	0.6	
	15	735.0	-16.5	04	9.8	2	36	2.00	0 0 8	2	0.8	+
	18	735.0	-19.0	04	10.0	1	02	10.00	0 0 8	4	0.0	
	21	735.2	-23.0	04	10.0					2	0.2	
	24	735.4	-24.6	04	12.0					2	0.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA	
FEB. 20	03	735.4	-25.8	04	12.2					4	0.0		
	06	735.4	-24.8	04	13.5					4	0.0		
	09	735.7	-22.2	04	12.6	2	36	1.00	0 7 8	2	0.3	+	
	12	736.0	-19.5	04	12.2					2	0.3		
	15	736.8	-18.7	04	11.2	5	36	2.00	0 7 8	2	0.8	+	
	18	737.0	-21.0	04	8.0					2	0.2		
	21	737.2	-25.0	04	9.3	1	02	10.00	0 0 9	2	0.2		
	24	737.3	-28.7	04	9.8					2	0.1		
FEB. 21	03	737.1	-30.8	04	10.1					8	-0.2		
	06	736.2	-31.0	04	10.2					7	-0.9		
	09	735.7	-28.6	04	10.8	0	36	10.00	0 0 0	7	-0.5	+	
	12	735.7	-23.7	04	9.8					4	0.0		
	15	735.9	-22.3	04	8.8	0	02	10.00	0 0 0	2	0.2		
	18	735.8	-24.2	04	7.8					2	-0.1		
	21	736.2	-29.2	04	9.2	0	02	20.00	0 0 0	2	0.4		
	24	736.4	-31.0	04	10.6					2	0.2		
30	FEB. 22	03	736.8	-33.8	04	10.3				2	0.4		
		06	736.8	-33.9	04	10.3				4	0.0		
		09	737.2	-30.3	04	10.2				2	0.4		
		12	737.8	-26.7	04	9.7	0	02	30.00	0 0 8	2	0.6	
		15	738.3	-25.2	03	8.8	0+	36	30.00	0 8 0	2	0.5	+
		18	738.7	-26.8	04	8.2				2	0.4		
		21	738.7	-31.0	04	11.8	9	36	10.00	0 0 4	4	0.0	+
		24	738.7	-32.7	04	10.1				4	0.0		
	FEB. 23	03	738.2	-34.0	04	12.2				7	-0.5		
		06	737.7	-32.8	04	12.8				7	-0.5		
		09	737.3	-30.1	04	12.7	5	36	0.70	0 7 0	7	-0.4	+
		12	737.1	-26.2	04	12.6				7	-0.2		
		15	737.0	-24.7	04	13.3	6	36	1.00	0 7 8	6	-0.1	+
		18	736.5	-25.6	04	12.0				7	-0.5		
		21	737.0	-28.5	04	13.0	6	36	1.00	0 7 8	2	0.5	+
		24	737.2	-29.7	04	12.5				2	0.2		
FEB. 24	03	737.7	-30.0	04	13.1					2	0.5		
	06	738.2	-30.2	04	12.8					2	0.5		
	09	739.3	-27.5	03	11.2					2	1.1		
	12	740.2	-24.3	03	9.2	7	36	1.00	0 7 6	2	0.9	+	
	15	740.8	-23.0	03	7.7	10-	36	1.50	0 1 X	2	0.6	+	
	18	741.5	-23.7	03	6.8					2	0.7		
	21	742.0	-27.5	03	6.5	5	01	1.50	0 7 8	7	0.5		
	24	741.8	-29.0	03	7.1					7	-0.2		

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
FEB. 25	03	741.4	-30.4	04	6.6					7	-0.4	
	06	740.8	-33.1	04	7.1					7	-0.6	
	09	740.1	-29.7	03	6.4	10-	03	5.00	0 7 X	7	-0.7	
	12	739.8	-25.1	03	4.0					7	-0.3	
	15	739.3	-22.3	04	1.5	10	03	5.00	0 2 X	7	-0.5	
	18	738.8	-22.3	07	1.3					7	-0.5	
	21	738.7	-26.5	04	3.0	8	01	10.00	0 3 7	7	-0.1	
	24	738.3	-34.9	04	8.1					7	-0.4	
FEB. 26	03	737.8	-36.8	04	10.2					7	-0.5	
	06	736.8	-37.3	04	10.4					7	-1.0	
	09	736.1	-34.2	04	10.5	0	36	2.00	0 0 0	7	-0.7	+
	12	736.1	-30.8	04	10.0					4	0.0	
	15	735.8	-28.5	03	8.5	0+	36	10.00	0 3 0	7	-0.3	+
	18	735.8	-30.0	03	7.2					4	0.0	
	21	736.5	-34.4	04	9.1	4	03	10.00	0 3 6	2	0.7	
	24	737.1	-36.7	03	9.3					2	0.6	
FEB. 27	03	738.0	-37.0	03	9.3					2	0.9	
	06	738.2	-38.8	04	10.5					2	0.2	
	09	738.5	-35.5	04	9.3	0+	36	20.00	0 7 0	2	0.3	+
	12	739.4	-31.0	03	9.0					2	0.9	
	15	739.8	-28.2	03	8.5	0+	36	5.00	0 7 0	2	0.4	+
	18	738.8	-31.1	03	10.0					7	-1.0	
	21	738.0	-34.0	03	12.5	1	36	0.30	0 7 0	7	-0.8	+
	24	735.0	-35.0	04	16.2					7	-3.0	
FEB. 28	03	731.2	-33.3	04	18.3					7	-3.8	
	06	727.5	-28.8	04	21.6					7	-3.7	
	09	725.0	-26.3	04	23.3	X	39	0.01	X X X	7	-1.5	+
	12	726.0	-24.3	04	21.2					2	1.0	
	15	725.5	-22.8	04	19.8	X	39	0.01	X X X	6	-0.5	+
	18	725.7	-24.0	04	17.4					2	0.2	
	21	726.4	-25.6	04	17.3	10	36	0.05	X X X	2	0.7	+
	24	727.8	-26.0	04	16.3					2	1.4	
FEB. 29	03	728.1	-26.5	04	18.0					2	0.3	
	06	728.7	-27.8	04	18.7					2	0.6	
	09	729.9	-26.5	04	17.5	X	39	0.02	X X X	2	1.2	+
	12	730.2	-24.6	04	17.5					2	0.3	
	15	731.1	-23.4	03	17.0	3	39	0.05	0 0 5	2	0.9	+
	18	733.3	-24.5	04	12.2					2	2.2	
	21	734.9	-27.2	03	13.8	7	36	2.00	0 3 6	2	1.6	+
	24	736.3	-28.3	03	13.0					2	1.4	

— 31 —

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	'V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR.	1	03	737.5	-28.5	03	12.8				2	1.2	
	06	738.0	-28.9	03	11.3					2	0.5	
	09	738.8	-27.2	04	10.2	8	36	2.00	0 3 6	2	0.8	+
	12	739.0	-24.5	03	10.3					2	0.2	
	15	739.3	-22.5	03	9.8	0+	36	0.80	0 1 0	2	0.3	+
	18	739.5	-24.1	03	6.4					2	0.5	
	21	740.7	-25.3	04	6.8	4	03	5.00	X X X	2	1.2	
	24	740.8	-25.3	03	7.9					3	0.1	
MAR.	2	03	741.0	-23.9	03	7.2				2	0.2	
	06	741.3	-24.0	03	6.8					2	0.3	
	09	741.5	-23.0	03	6.9	8	02	5.00	0 7 8	2	0.2	
	12	741.5	-21.4	03	7.5					4	0.0	
	15	741.8	-25.8	03	6.8	10-	36	0.50	0 7 8	2	0.3	+
	18	741.0	-25.8	04	8.0					7	-0.5	
	21	740.7	-30.2	04	9.7	3	36	1.00	0 7 0	7	-0.3	+
	24	740.6	-33.2	04	10.3					7	-0.4	
MAR.	3	03	740.0	-33.9	03	10.5				7	-0.6	
	06	740.1	-33.9	03	10.1					2	0.1	
	09	739.3	-31.2	03	10.2	0+	36	0.70	0 7 0	7	-0.8	+
	12	739.3	-27.9	03	10.2					4	0.0	
	15	739.7	-26.8	03	8.8	0	01	20.00	0 0 0	2	0.4	
	18	739.3	-29.3	03	9.4					7	-0.4	
	21	739.3	-32.8	03	11.0	0+	36	5.00	0 7 0	4	0.0	+
	24	739.8	-34.7	04	11.3					2	0.5	
MAR.	4	03	739.3	-35.4	04	12.1				7	-0.5	
	06	738.9	-36.1	04	13.0					7	-0.4	
	09	739.2	-32.4	03	13.6	0	38	0.30	0 0 0	2	0.3	+
	12	739.6	-29.0	03	14.2					2	0.4	
	15	739.8	-26.3	04	13.0	10	37	0.40	0 7 6	2	0.2	+
	18	740.2	-26.7	04	13.3					2	0.4	
	21	741.0	-29.3	04	12.1	2	37	0.50	0 7 0	2	0.8	+
	24	741.2	-30.6	04	13.3					2	0.2	
MAR.	5	03	741.2	-31.4	04	13.8				4	0.0	
	06	740.9	-31.2	04	13.0					7	-0.3	
	09	740.1	-28.1	04	12.3	4	36	0.60	0 0 5	7	-0.8	+
	12	739.4	-26.6	04	12.3					7	-0.7	
	15	738.0	-25.7	04	13.3	3	36	1.50	0 0 5	7	-1.4	+
	18	736.4	-29.3	03	12.8					7	-1.6	
	21	735.3	-31.8	03	13.8	0	36	0.50	0 0 0	7	-1.1	
	24	734.8	-33.4	04	14.4					7	-0.5	+

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 6	03	734.1	-33.7	04	14.0					7	-0.7	
	06	733.8	-34.9	04	14.2					7	-0.3	
	09	733.3	-33.1	04	14.1	2	36	0.50	0 7 0	7	-0.5	+
	12	733.8	-29.9	04	13.4					1	0.5	
	15	733.8	-27.8	04	12.4	2	36	0.70	0 7 0	4	0.0	+
	18	734.0	-29.9	04	12.0					2	0.2	
	21	734.7	-33.8	04	11.7	2	36	0.50	0 7 0	2	0.7	+
	24	735.7	-35.9	04	11.4					2	1.0	
MAR. 7	03	736.4	-37.9	04	11.3					2	0.7	
	06	737.0	-38.6	04	11.6					2	0.6	
	09	737.2	-35.9	04	12.2	0	36	2.00	0 0 0	2	0.2	+
	12	737.9	-32.0	04	12.6					2	0.7	
	15	738.3	-30.5	04	12.0	0	36	2.00	0 0 0	2	0.4	+
	18	738.6	-32.8	04	11.9					1	0.3	
	21	738.3	-36.7	04	14.4	0+	36	1.00	0 0 0	6	-0.3	+
	24	738.0	-38.7	04	15.0					7	-0.3	
MAR. 8	03	737.2	-39.1	04	15.6					7	-0.8	
	06	736.3	-39.5	04	16.0					7	-0.9	
	09	734.4	-34.9	04	16.8	0	38	0.10	0 0 0	7	-1.9	+
	12	733.3	-32.5	04	16.5					7	-1.1	
	15	733.0	-29.5	04	14.3	0	37	0.30	0 0 0	7	-0.3	+
	18	733.0	-30.7	04	14.0					4	0.0	
	21	732.7	-32.6	04	14.1	0	37	0.50	0 0 0	8	-0.3	+
	24	732.0	-34.1	04	14.0					7	-0.7	
MAR. 9	03	731.0	-35.8	04	13.3					7	-1.0	
	06	729.5	-36.4	04	13.7					7	-1.5	
	09	728.4	-35.7	04	13.8					7	-1.1	
	12	728.4	-29.6	04	12.0	10	37	0.20	0 1 0	4	0.0	
	15	728.0	-26.7	04	11.0	9	36	0.50	0 7 X	6	-0.4	+
	18	728.3	-27.0	03	9.0					0	0.3	
	21	728.1	-28.9	04	7.2	5	36	1.00	0 7 6	7	-0.2	+
	24	728.6	-31.2	03	10.0					2	0.5	
MAR. 10	03	729.6	-30.4	03	9.5					2	1.0	
	06	730.8	-31.1	03	9.3					2	1.2	
	09	732.5	-28.9	03	8.0	10	36	0.50	0 2 X	2	1.7	
	12	734.4	-26.6	02	8.3					2	1.9	
	15	736.1	-27.7	03	9.2	10-	36	0.70	0 7 0	2	1.7	+
	18	737.9	-26.9	03	7.2					2	1.8	
	21	739.3	-29.6	03	8.5	10-	36	0.70	0 7 0	2	1.4	+
	24	740.7	-35.9	03	10.7					2	1.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 11	03	744.6	-36.7	03	10.2					2	3.9	+
	06	742.2	-36.4	03	8.2					2	2.4	
	09	742.5	-33.9	03	8.0	3	36	1.00	0 0 8	1	0.3	
	12	743.3	-29.6	03	6.0					2	0.8	
	15	744.1	-28.3	03	6.0	1	02	5.00	0 8 8	2	0.8	
	18	744.6	-28.9	03	6.0					2	0.5	
	21	745.0	-28.9	03	6.0	10	03	1.00	0 2 0	2	0.4	
	24	744.7	-29.2	03	6.7					7	-0.3	
MAR. 12	03	744.3	-30.9	04	6.0					7	-0.4	
	06	742.2	-34.2	05	9.0					7	-2.1	
	09	740.5	-32.4	04	8.1	0	36	1.50	0 0 0	7	-1.7	+
	12	738.5	-29.1	03	11.0					7	-2.0	
	15	737.2	-28.4	03	11.5	0	37	0.30	0 0 0	7	-1.3	+
	18	735.0	-32.1	04	12.6					7	-2.2	
	21	732.5	-34.5	04	14.8	0	38	0.10	0 0 0	7	-2.5	+
	24	731.3	-34.7	04	15.8					7	-1.2	
MAR. 13	03	729.3	-34.8	04	15.7					7	-2.0	
	06	726.8	-34.7	04	16.9					7	-2.5	
	09	725.7	-33.0	04	17.5	0	38	0.10	0 0 0	7	-1.1	+
	12	725.3	0.0	04	0.0					7	-0.4	
	15	725.1	-30.9	04	16.0	0	38	0.20	0 0 0	7	-0.2	+
	18	725.1	-33.7	04	13.4					4	0.0	
	21	726.0	-37.1	04	14.9	0	38	0.20	0 0 0	2	0.9	+
	24	727.7	-36.3	04	14.5					2	1.7	
MAR. 14	03	728.6	-36.1	03	14.5					2	1.1	
	06	729.2	-35.6	03	14.1					2	0.8	
	09	730.4	-32.7	03	13.8	10-	36	0.50	0 1 X	2	1.4	+
	12	731.9	-29.4	03	13.1					2	1.7	
	15	733.0	-28.1	03	12.0	10-	36	0.80	0 1 X	2	1.3	+
	18	734.8	-28.6	03	11.8					2	1.8	
	21	736.1	-29.6	03	12.0	5	36	0.80	0 7 0	2	1.3	+
	24	737.1	-31.2	03	11.5					2	1.2	
MAR. 15	03	737.4	-31.2	03	11.2					2	0.3	
	06	737.4	-32.7	03	11.3					2	0.0	
	09	737.5	-31.2	03	11.7	10-	36	0.80	0 1 X	2	0.1	+
	12	737.8	-28.9	03	11.2					2	0.3	
	15	738.4	-27.3	03	8.6	10-	36	1.00	0 1 X	2	0.6	+
	18	738.4	-28.3	03	7.6					4	0.0	
	21	738.7	-30.5	03	7.9	5	36	1.00	0 7 0	2	0.3	+
	24	738.5	-32.4	03	8.5					8	-0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 16	03	738.6	-34.2	04	8.5					1	0.1	
	06	737.9	-36.2	04	8.8					7	-0.7	
	09	737.7	-33.0	04	9.0					7	-0.2	
	12	738.1	-29.1	03	6.6	10	70	5.00	7 X X	2	0.4	*
	15	738.8	-27.1	03	4.5	10	70	5.00	7 X X	2	0.7	*
	18	739.8	-26.8	03	2.4					2	0.2	
	21	740.9	-27.1	05	1.0	10	70	0.20	7 X X	2	1.0	* II
	24	742.1	-28.6	05	4.2					2	2.0	
MAR. 17	03	743.2	-32.2	04	5.3					2	1.1	
	06	742.5	-39.1	04	9.2					6	-0.7	
	09	742.8	-35.2	04	11.6	4	36	1.00	X X X	2	0.3	+
	12	741.0	-27.5	03	13.0					7	-1.8	
	15	739.5	-25.4	03	16.0	X	38	0.05	X X X	7	-1.5	+
	18	738.2	-22.4	02	16.0					7	-1.3	
	21	737.9	-18.8	02	12.5	X	38	X	X X X	8	-0.3	+
	24	738.2	-19.4	01	9.7					1	0.3	
MAR. 18	03	737.8	-19.6	01	8.3					7	-0.4	
	06	737.3	-19.7	02	6.7					6	-0.5	
	09	738.7	-19.9	01	5.4	9	02	2.00	0 7 8	2	1.4	
	12	741.7	-16.0	14	0.6					2	3.0	
	15	743.2	-17.9	16	1.1	10	70	0.50	0 2 X	2	1.5	*
	18	745.0	-22.9	04	4.2					2	1.8	
	21	745.0	-23.7	05	2.7	5	01	1.00	0 7 0	2	1.0	
	24	744.9	-32.5	05	6.0					7	-0.1	
MAR. 19	03	745.5	-36.0	05	8.7					4	0.6	
	06	745.9	-38.3	05	10.6					4	0.4	
	09	745.9	-36.9	05	11.6	3	36	0.50	0 7 0	4	0.0	+
	12	745.9	-33.9	05	12.0					4	0.0	
	15	745.9	-30.2	05	11.3	1	36	0.60	0 0 8	4	0.0	+
	18	745.4	-31.7	05	10.1					7	-0.5	
	21	745.2	-33.7	05	11.2	2	36	1.00	X X X	7	-0.2	+
	24	744.7	-35.4	05	12.0					7	-0.5	
MAR. 20	03	744.3	-36.5	05	12.4					7	-0.4	
	06	743.3	-36.7	05	14.8					7	-1.0	
	09	743.2	-35.4	05	15.5	0	38	0.10	0 0 0	8	-0.1	+
	12	742.9	-32.2	05	14.5					8	-0.3	
	15	741.7	-30.7	05	16.1	2	38	0.15	0 0 5	7	-1.2	+
	18	740.5	-31.0	04	15.8					7	-1.2	
	21	738.3	-33.4	05	17.3	X	38	0.10	X X X	7	-2.2	+
	24	736.5	-34.2	04	16.9					7	-1.8	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	'V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 21	03	735.1	-32.7	04	16.4					7	-1.4	
	06	733.9	-33.8	05	16.0					7	-1.2	
	09	734.2	-31.9	04	17.2	0	38	0.10	0 0 0	7	-0.7	+
	12	733.0	-28.5	04	17.5					7	-0.2	
	15	734.2	-27.2	05	17.2	0	38	0.10	0 0 0	2	1.2	+
	18	735.5	-30.9	05	16.1					2	1.3	+
	21	737.1	-32.9	05	14.5	0	37	0.20	0 0 0	2	1.6	+
	24	737.5	-33.9	05	15.1					2	0.4	
MAR. 22	03	737.1	-34.9	05	15.0					7	-0.4	
	06	736.0	-35.9	05	15.6					7	-1.1	
	09	735.9	-34.6	05	15.2					5	-0.1	
	12	735.0	-29.9	04	11.8	1	36	1.00	0 7 0	8	-0.9	+
	15	734.4	-29.9	04	13.2	1	36	0.70	0 7 0	7	-0.6	+
	18	733.2	-32.9	04	15.3					7	-1.2	
	21	732.3	-33.9	04	15.9	2	36	0.50	0 7 0	7	-0.9	+
	24	730.9	-35.0	04	17.4					7	-1.4	
MAR. 23	03	730.0	-35.7	04	17.0					7	-0.9	
	06	729.6	-35.8	04	14.3					7	-0.4	
	09	729.2	-34.5	04	14.0					7	-0.4	
	12	728.5	-31.5	04	12.7	3	36	1.00	0 7 8	7	-0.7	+
	15	728.0	-30.5	04	12.2	4	36	1.00	0 7 8	7	-0.7	+
	18	727.4	-34.0	04	13.0					6	-0.6	+
	21	727.4	-36.7	04	14.0	6	36	X	X X X	4	0.0	+
	24	727.6	-36.7	04	13.6					2	0.2	
MAR. 24	03	727.8	-37.4	04	13.3					2	0.2	
	06	728.1	-38.3	04	13.6					2	0.3	
	09	728.6	-36.2	04	15.2	0	37	0.30	0 0 0	2	0.5	+
	12	729.0	-35.2	04	14.7					2	0.4	
	15	729.6	-33.7	04	14.6	10-	37	0.50	0 0 7	2	0.6	+
	18	730.6	-37.0	04	14.0					2	1.0	
	21	731.2	-37.5	04	14.8	X	37	0.40	X X X	2	0.6	+
	24	731.8	-39.9	04	15.5					2	0.6	
MAR. 25	03	732.2	-40.7	04	14.2					2	0.4	
	06	732.8	-42.0	04	14.0					2	0.6	
	09	732.9	-40.7	04	13.2	0	36	0.50	0 0 0	1	0.1	+
	12	733.3	-36.5	04	10.0					2	0.4	
	15	733.8	-34.9	04	9.4	10-	36	3.00	0 5 7	2	0.5	+
	18	734.9	-32.7	03	8.0					2	1.1	
	21	735.8	-33.1	03	8.4	X	36	3.00	X X X	2	0.9	+
	24	737.0	-34.3	03	9.0					2	1.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 26	03	738.4	-37.4	04	9.0					2	1.4	
	06	739.3	-40.0	04	9.5					2	0.9	
	09	740.3	-38.7	04	9.7	1	36	2.00	0 7 0	2	1.0	
	12	741.9	-34.0	04	8.5					2	1.6	+
	15	743.0	-33.2	04	8.0	9	03	5.00	0 7 0	2	1.1	
	18	744.1	-35.9	04	8.3					2	1.1	
	21	744.3	-39.4	04	8.8	X	36	2.00	X X X	2	0.2	
	24	744.9	-39.6	04	9.2					2	0.7	
MAR. 27	03	745.0	-40.1	04	9.5					1	0.1	
	06	744.8	-40.5	04	10.0					5	-0.2	
	09	744.8	-37.9	04	10.2	10-	36	1.00	0 7 7	4	0.0	
	12	744.6	-32.9	04	10.0					7	-0.2	
	15	744.3	-31.3	04	10.8	8	36	0.50	0 7 6	7	-0.3	+
	18	743.8	-32.2	04	13.8					7	-0.5	
	21	742.9	-31.9	04	15.7	X	39	0.10	X X X	7	-0.9	+
	24	742.4	-32.9	04	17.1					7	-0.5	
MAR. 28	03	742.5	-31.7	04	17.5					4	0.1	
	06	743.1	-30.6	04	16.0					2	0.6	
	09	744.4	-29.6	04	15.3	10	37	0.10	0 7 X	2	1.3	+
	12	745.9	-28.0	04	14.8					2	1.5	
	15	747.5	-26.2	04	13.5	10	39	0.20	0 1 X	2	1.6	+
	18	749.1	-26.1	03	11.5					2	1.6	
	21	750.3	-25.1	03	10.2	10	70	0.10	X X X	2	1.2	+
	24	751.1	-24.9	03	10.4					2	0.8	
MAR. 29	03	751.3	-26.7	04	9.0					2	0.2	
	06	750.0	-28.2	04	14.6					8	-1.3	
	09	749.9	-26.1	04	14.8	10	38	0.15	0 2 X	8	-0.1	+
	12	749.0	-24.9	04	14.9					7	-0.9	
	15	748.3	-23.8	04	14.5	10	38	0.15	0 2 X	7	-0.7	+
	18	747.0	-23.4	04	15.0					7	-1.3	
	21	746.0	-22.9	04	14.4	10	38	0.15	0 2 X	7	-1.0	+
	24	744.5	-22.6	04	13.6					7	-1.5	
MAR. 30	03	743.3	-23.4	04	12.6					7	-1.2	
	06	741.7	-24.0	04	11.8					7	-1.6	
	09	740.0	-23.6	04	12.3					7	-1.7	
	12	738.4	-22.6	04	12.9	6	36	0.70	0 7 6	7	-1.6	
	15	737.0	-22.9	04	13.1	10-	36	0.50	0 1 X	7	-1.6	+
	18	735.4	-24.4	04	12.2					7	-1.6	+
	21	733.9	-27.5	04	13.0	10-	36	0.50	X X X	7	-1.5	+
	24	732.5	-29.4	04	13.5					7	-2.9	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAR. 31	03	731.8	-30.8	04	14.0					7	-0.7	
	06	731.2	-34.4	04	16.1					7	-0.6	
	09	731.0	-35.1	04	15.0	8	37	0.20	0 7 6	7	-0.2	+
	12	731.0	-32.5	04	13.0					4	0.0	
	15	731.7	-32.0	04	12.0	3	36	2.00	0 7 8	2	0.7	+
	18	732.1	-34.6	04	12.7					2	0.4	
	21	733.0	-34.4	04	12.7	4	36	1.00	X X X	2	0.9	+
	24	733.2	-31.7	04	11.5					2	0.2	
APR. 1	03	733.4	-34.5	04	12.2					3	0.2	
	06	732.7	-35.1	04	12.3					7	-0.7	
	09	731.9	-34.7	04	12.7	9	36	5.00	0 1 6	7	-0.8	+
	12	731.3	-31.4	04	13.6					7	-0.6	
	15	731.1	-30.0	04	12.6	9	36	3.00	0 1 6	7	-0.2	+
	18	730.3	-29.6	04	12.8					7	-0.8	
	21	729.7	-31.0	04	14.0	5	37	0.50	0 1 6	7	-0.6	+
	24	729.1	-29.1	04	13.9					7	-0.6	
APR. 2	03	729.0	-31.3	04	14.0					3	0.4	
	06	728.8	-30.8	04	15.2					7	-0.2	
	09	729.2	-30.5	04	15.6	8	38	0.50	0 1 6	3	0.4	+
	12	729.5	-30.2	04	16.1					2	0.3	
	15	730.1	-31.6	04	17.1	9	38	0.15	0 1 6	2	0.6	+
	18	730.3	-28.6	04	15.4					3	0.2	
	21	731.3	-28.6	04	12.7	0	37	1.00	X X X	2	1.0	+
	24	732.0	-32.1	04	13.2					2	0.7	
APR. 3	03	732.1	-33.4	04	15.1					1	0.1	
	06	732.1	-33.8	04	15.7					4	0.0	
	09	732.4	-32.8	04	15.0	2	37	0.20	0 7 0	2	0.3	+
	12	733.6	-32.2	04	15.3					2	1.2	
	15	734.5	-31.4	04	14.4	0+	37	0.20	0 0 5	2	0.9	+
	18	735.0	-31.9	04	14.3					2	0.5	
	21	735.7	-32.6	04	15.2	0+	36	0.30	X X X	2	0.7	+
	24	735.3	-34.1	04	14.6					2	0.3	
APR. 4	03	735.4	-33.8	04	14.6					2	0.1	
	06	735.7	-33.6	04	15.4					2	0.3	
	09	736.0	-33.6	04	15.1	2	39	0.10	0 0 1	2	0.3	+
	12	736.7	-30.3	04	15.2					2	0.7	
	15	737.0	-28.5	04	14.7	0	39	0.20	0 0 0	2	0.3	+
	18	737.2	-30.5	04	15.1					2	0.2	
	21	737.7	-29.9	04	14.1	1	36	0.50	X X X	2	0.5	+
	24	738.1	-27.2	04	13.8					2	0.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 5	03	738.9	-26.0	04	11.8					2	0.8	
	06	739.2	-27.1	04	10.2					0	0.3	
	09	739.8	-26.5	04	10.9	10	36	2.00	0 1 X	3	0.6	+
	12	740.0	-25.4	04	13.2					2	0.2	
	15	740.8	-26.1	04	13.5	9	36	1.00	0 4 6	2	0.8	+
	18	742.0	-28.1	04	11.6					2	1.2	
	21	742.8	-29.5	04	11.2	6	36	3.00	0 1 6	2	0.8	+
	24	743.3	-30.9	04	11.0					2	0.5	
APR. 6	03	744.0	-33.2	04	11.8					2	0.7	
	06	743.9	-33.2	04	12.5					8	-0.1	
	09	744.0	-33.2	04	12.8					3	0.1	
	12	744.4	-31.5	04	11.6	7	36	3.00	0 3 6	2	0.4	+
	15	744.7	-29.9	04	12.1	5	36	2.00	0 3 0	2	0.3	
	18	744.2	-33.0	04	11.8					8	-0.5	+
	21	744.0	-34.4	04	12.1	0	36	2.00	X X X	6	-0.2	+
	24	743.2	-33.5	04	12.0					7	-0.8	
APR. 7	03	742.0	-34.5	04	12.0					7	-0.8	
	06	740.0	-34.6	04	12.5					7	-2.0	
	09	739.1	-33.5	04	14.5	4	39	0.10	0 0 6	7	-0.9	+
	12	737.8	-33.9	04	14.6					7	-1.3	
	15	737.0	-33.1	04	13.5	5	39	0.10	0 0 6	7	-0.8	+
	18	735.8	-33.8	04	14.0					7	-1.5	
	21	734.9	-33.0	04	13.2	2	37	0.20	X X X	7	-0.9	+
	24	733.8	-31.1	04	14.0					7	-1.1	
APR. 8	03	732.4	-33.6	04	14.5					7	-1.4	
	06	731.1	-34.2	04	15.2					7	-1.3	
	09	730.8	-33.5	04	15.3	4	39	0.10	0 7 0	7	-0.3	+
	12	730.7	-31.0	04	14.9					6	-0.1	
	15	730.7	-31.8	04	14.5	3	37	0.10	0 7 5	4	0.0	+
	18	731.1	-33.9	04	14.6					1	0.4	
	21	730.8	-34.2	04	15.2	2	37	0.20	X X X	7	-0.3	+
	24	730.3	-31.8	04	15.7					5	-0.5	
APR. 9	03	730.0	-32.6	04	14.8					8	-0.3	
	06	729.8	-32.0	04	14.8					5	-0.2	
	09	730.0	-30.0	04	16.3	10	39	0.50	0 2 0	3	-0.2	+
	12	730.6	-30.9	04	14.7					2	0.6	
	15	731.0	-30.0	04	15.7	10	39	0.10	0 1 6	3	0.4	+
	18	731.8	-31.5	04	18.5					2	0.8	
	21	732.9	-31.8	04	17.2	X	39	0.50	X X X	2	1.1	
	24	733.7	-30.6	04	15.8					2	0.8	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 10	03	733.7	-30.1	04	16.2					4	0.0	
	06	734.3	-28.5	04	15.0					2	0.6	
	09	735.7	-28.2	04	14.2	10	37	0.15	0 7 X	2	1.4	+
	12	736.7	-27.2	04	15.1					2	1.0	
	15	738.0	-27.6	04	14.0	10	37	0.50	0 7 6	2	1.3	+
	18	739.2	-28.5	04	12.2					2	1.2	
	21	740.5	-28.9	04	12.9	3	37	0.50	0 1 0	2	1.3	+
	24	741.1	-29.8	04	11.0					2	0.6	
APR. 11	03	741.8	-32.5	04	11.7					1	0.7	
	06	741.6	-33.8	04	10.7					7	-0.2	
	09	741.6	-35.0	04	11.3	3	36	0.50	0 7 0	4	0.0	+
	12	742.0	-33.1	04	10.6					2	0.4	
	15	742.7	-32.6	04	9.8	7	36	0.80	0 7 8	2	0.7	+
	18	743.2	-32.5	04	11.0					2	0.5	
	21	743.8	-33.5	04	10.2	1	36	0.50	X X X	2	0.6	+
	24	744.3	-34.0	04	9.2					2	0.5	
APR. 12	03	744.8	-34.6	04	9.5					2	0.5	
	06	745.0	-33.9	04	8.8					2	0.2	
	09	745.7	-34.7	03	8.5	7	36	0.80	0 7 8	2	0.7	+
	12	746.3	-31.8	03	7.8					2	0.6	
	15	746.9	-30.8	03	7.7	9	36	1.00	0 7 8	2	0.6	+
	18	746.7	-29.4	03	5.8					7	-0.2	
	21	746.2	-32.0	04	7.5	4	01	1.00	X X X	7	-0.5	
	24	745.6	-35.2	04	8.8					7	-0.6	
APR. 13	03	743.8	-37.7	04	8.7					7	-1.8	
	06	741.7	-40.0	04	10.2					7	-2.1	
	09	739.8	-40.4	04	10.4					7	-1.9	
	12	738.2	-39.0	04	11.6	0	39	0.10	0 0 0	7	-1.6	+
	15	736.8	-38.1	04	11.9	0	39	0.15	0 0 0	7	-1.4	+
	18	735.6	-38.8	04	12.2					7	-1.2	
	21	735.0	-38.1	04	13.3	0	39	0.10	0 0 0	7	-0.6	+
	24	735.0	-36.9	04	13.0					4	0.0	
APR. 14	03	735.2	-34.6	04	11.8					2	0.2	
	06	735.8	-32.6	04	13.1					2	0.6	
	09	736.8	-32.7	04	12.1	1	36	2.00	X X X	2	1.0	+
	12	737.8	-30.0	04	11.0					2	1.0	
	15	739.1	-28.3	04	11.2	10	36	1.00	0 7 X	2	1.3	+
	18	739.9	-28.2	04	10.1					2	0.8	
	21	740.7	-27.9	04	11.3	2	36	0.50	0 7 0	2	0.8	+
	24	739.8	-30.8	04	11.9					7	-0.9	

10

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 15	03	738.8	-29.3	04	11.6					7	-1.0	
	06	737.3	-29.7	04	12.6					7	-1.5	
	09	735.8	-28.2	04	15.2	3	39	0.05	0 7 0	7	-1.5	+
	12	734.6	-25.6	04	15.0					7	-1.2	
	15	733.4	-22.9	04	14.6	10	39	0.10	0 2 X	7	-1.2	+
	18	731.5	-21.5	04	15.8					7	-1.9	
	21	731.8	-22.1	04	15.0	7	39	0.20	X X X	1	0.3	+
	24	731.5	-23.8	03	20.0					5	-0.3	
APR. 16	03	733.7	-22.4	03	15.6					2	2.2	
	06	734.9	-22.8	03	16.2					2	1.2	
	09	735.5	-22.0	04	13.5	10	39	0.10	0 2 X	2	1.4	+
	12	734.6	-22.8	04	12.6					8	-0.9	
	15	733.1	-24.7	04	14.4	1	39	0.10	0 7 0	7	-1.5	+
	18	729.8	-27.3	04	18.5					7	-3.3	
	21	728.0	-26.6	04	17.5	7	39	0.10	X X X	7	-1.8	+
	24	725.8	-25.0	04	15.3					7	-2.2	
APR. 17	03	725.2	-25.1	03	14.0					7	-0.6	
	06	726.2	-24.8	03	11.5					3	1.0	
	09	728.3	-24.9	02	9.8	10	02	5.00	0 3 X	2	2.1	+
	12	731.7	-23.5	03	6.5					2	3.4	
	15	734.7	-23.5	03	7.8	10	72	2.00	0 8 X	2	3.0	*
	18	738.1	-24.8	03	8.7					2	3.4	
	21	740.9	-25.1	03	9.2	7	70	0.50	X X X	2	2.8	+
	24	742.7	-25.5	03	10.1					2	1.8	
APR. 18	03	744.2	-27.6	03	11.5					2	1.5	
	06	745.5	-28.6	04	10.2					2	1.3	
	09	746.7	-27.8	04	12.1	7	36	2.00	0 7 6	2	1.2	+
	12	747.3	-25.5	03	13.1					2	0.6	
	15	748.5	-26.4	03	9.0	7	36	10.00	0 7 6	2	1.2	+
	18	749.2	-28.7	04	8.7					2	0.7	
	21	749.7	-28.0	03	9.0	3	36	2.00	X X X	2	0.5	+
	24	749.0	-31.0	04	9.6					7	-0.7	
APR. 19	03	748.0	-32.9	04	9.2					7	-1.0	
	06	746.2	-33.8	04	8.8					7	-1.8	
	09	745.2	-32.6	04	8.7	4	36	2.00	0 7 8	7	-1.0	+
	12	743.9	-30.0	03	8.3					7	-1.3	
	15	742.2	-29.4	04	7.3	10-	03	2.00	0 7 6	7	-1.7	
	18	740.3	-27.5	04	6.6					7	-1.9	
	21	739.1	-36.2	04	8.1	1	36	2.00	X X X	7	-0.8	+
	24	737.2	-41.5	04	11.1					7	-1.9	

141

DATE	LT	PPP (PST) (MB)	TT (°C)	DU (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 20	03	736.0	-41.3	04	11.5							
	06	734.5	-42.1	04	10.9					7	-1.2	
	09	734.2	-43.0	04	10.2					7	-1.5	
	12	734.0	-41.3	04	9.7	0+	36	2.00	0 0 1	6	-0.3	
	15	734.1	-41.0	04	9.0	9	36	2.00	0 7 6	7	-0.2	
	18	734.7	-40.5	04	8.3					2	0.1	+
	21	734.8	-41.6	04	8.6	3	36	2.00	x x x	1	0.6	+
	24	734.7	-41.9	04	9.2					2	0.1	+
										7	-0.1	
APR. 21	03	735.2	-40.6	04	9.7					2	0.5	
	06	735.4	-42.0	04	9.1					2	0.2	
	09	736.0	-43.7	04	10.0	0	36	0.50	9 9 9	2	0.6	+
	12	736.7	-42.6	04	9.2					2	0.7	
	15	737.2	-44.1	04	10.5	0	37	0.50	0 0 0	2	0.5	+
	18	737.3	-46.5	04	11.8					2	0.1	+
	21	737.1	-46.7	04	13.1	0	37	0.30	0 0 0	7	-0.2	+
	24	736.0	-47.1	04	13.2					7	-1.1	
APR. 22	03	734.8	-46.7	04	13.8					7	-1.2	
	06	734.0	-45.9	04	13.9					7	-0.8	
	09	733.0	-45.1	04	14.7	0	39	0.10	0 0 0	7	-1.0	+
	12	733.0	-45.0	04	16.6					4	0.0	
	15	732.5	-45.3	04	17.1	0	39	0.05	0 0 0	7	-0.5	+
	18	731.7	-46.4	04	16.4					7	-0.8	
	21	731.5	-46.2	04	15.9	0	39	0.03	0 0 0	7	-0.2	+
	24	731.1	-45.8	04	14.6					5	-0.4	
APR. 23	03	731.5	-45.8	04	14.0					2	0.4	
	06	731.6	-45.9	04	13.0					2	0.1	
	09	732.2	-46.0	04	12.2	3	39	0.10	0 7 0	2	0.6	+
	12	733.7	-45.2	04	11.2					2	1.5	
	15	734.4	-43.2	04	11.3	10	39	0.10	0 2 x	2	0.7	+
	18	734.7	-41.0	04	10.7					2	0.3	
	21	736.0	-45.0	04	12.0	5	39	0.10	x x x	2	1.3	+
	24	736.9	-42.6	04	11.4					2	0.9	
APR. 24	03	738.2	-44.0	04	10.4					2	1.3	
	06	739.0	-46.1	04	10.7					2	0.8	
	09	739.8	-46.7	04	11.0	4	36	1.00	0 7 R	2	0.8	+
	12	740.8	-45.9	04	11.2					2	1.0	
	15	741.6	-45.9	04	12.2	5	37	0.60	0 7 S	2	0.8	+
	18	742.0	-46.0	04	12.8					2	0.4	
	21	742.1	-45.7	05	14.3	3	37	0.20	x x x	1	0.1	+
	24	742.0	-44.0	04	13.5					8	-0.1	

DATE	LT	PPP. (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 25	03	740.9	-44.8	05	14.3					7	-1.1	
	06	739.4	-45.1	04	13.9					7	-1.5	
	09	737.1	-44.4	04	14.3	0	37	0.02	0 0 0	7	-2.3	+
	12	734.8	-44.6	04	14.8					7	-2.3	+
	15	732.7	-45.6	05	14.6	0	38	0.02	0 0 0	7	-2.1	+
	18	729.3	-47.1	05	15.8					7	-3.4	+
	21	727.2	-47.1	05	15.2	0	38	0.02	0 0 0	7	-2.1	+
	24	725.8	-46.1	04	15.1					7	-1.4	
APR. 26	03	724.6	-45.6	04	14.4					7	-1.2	
	06	723.4	-45.7	04	14.5					7	-1.2	
	09	723.0	-45.2	04	13.7	5	38	0.20	0 0 6	6	-0.4	+
	12	722.7	-44.1	04	14.5					7	-0.3	
	15	722.3	-43.8	04	13.8	3	38	0.30	0 2 5	7	-0.4	+
	18	722.0	-42.8	04	13.1					7	-0.3	
	21	721.9	-42.6	04	13.1	0	37	0.50	0 0 0	6	-0.1	+
	24	721.4	-42.6	04	13.3					7	-0.5	
APR. 27	03	721.2	-42.8	04	12.7					7	-0.2	
	06	721.0	-42.5	04	12.6					7	-0.2	
	09	721.3	-40.6	04	11.5					2	0.3	
	12	721.7	-39.5	04	11.4	1	36	2.00	0 0 8	2	0.4	+
	15	722.1	-40.7	04	10.6	4	36	2.00	0 7 8	2	0.4	
	18	723.0	-41.4	04	9.0					2	0.9	
	21	723.8	-41.0	03	6.8	10	36	2.00	X X X	2	0.8	+
	24	724.3	-39.0	03	6.3					2	0.5	
APR. 28	03	724.2	-35.4	02	5.2					8	-0.1	
	06	724.2	-32.8	13	4.3					4	0.0	
	09	723.8	-30.7	12	7.0	10-	02	2.00	0 7 8	3	-0.4	
	12	724.1	-32.0	10	1.2					2	0.3	
	15	724.3	-34.8	06	2.2	10-	22	0.20	0 7 X	2	0.2	
	18	724.3	-47.0	04	6.4					4	0.0	
	21	724.9	-49.0	04	8.6	1	37	0.20	X X X	2	0.6	+
	24	724.5	-49.5	04	9.0					7	-0.4	
APR. 29	03	723.9	-47.6	04	8.5					7	-0.6	
	06	723.2	-46.6	04	8.1					7	-0.7	
	09	722.9	-47.7	04	8.6					7	-0.3	
	12	722.9	-46.1	04	9.5	10	38	0.15	0 1 0	4	0.0	
	15	723.2	-46.9	04	10.0	7	39	0.10	0 3 X	2	0.3	+
	18	723.6	-46.9	04	10.3					2	0.4	
	21	723.6	-47.6	04	10.7	X	39	0.10	X X X	4	0.0	+
	24	723.8	-47.7	04	9.2					2	0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
APR. 30	03	724.1	-48.6	04	10.3					2	0.3	
	06	723.7	-50.7	04	10.7					1	-0.4	
	09	723.0	-52.5	04	12.2	3	39	0.20	0 1 0	7	-0.7	+
	12	723.0	-51.5	04	11.2					4	0.0	
	15	723.0	-51.9	04	12.1	0	39	0.08	0 0 0	4	0.0	+
	18	722.8	-51.6	04	12.0					7	-0.2	
	21	722.4	-51.6	04	12.0	0	39	0.10	X X X	7	-0.4	+
	24	722.1	-49.9	04	11.7					7	-0.7	
MAY 1	03	722.0	-49.8	04	12.1					7	-0.1	
	06	721.4	-50.5	04	12.4					7	-0.6	
	09	720.8	-51.3	04	11.9	3	39	0.10	0 7 0	7	-0.6	+
	12	721.6	-50.3	04	10.8					2	0.8	
	15	722.7	-50.1	04	10.5	0	37	0.30	0 0 0	2	1.1	+
	18	723.2	-50.7	04	9.7					2	1.6	
	21	724.0	-50.7	04	9.4	1	37	0.30	X X X	2	0.8	+
	24	724.5	-49.5	03	8.1					2	0.5	
MAY 2	03	724.9	-45.4	03	6.3					2	0.4	
	06	725.6	-47.7	03	7.4					2	0.7	
	09	726.0	-47.9	03	8.6	7	37	0.30	0 7 6	2	0.4	+
	12	727.0	-43.8	04	9.2					2	1.0	
	15	728.0	-40.9	03	9.5	10	39	0.20	0 2 X	2	1.0	+
	18	728.6	-38.6	03	9.4					2	0.6	
	21	729.3	-35.5	02	8.5	10	37	0.20	X X X	2	0.7	+
	24	730.0	-33.7	02	7.5					2	0.7	
MAY 3	03	730.6	-31.8	01	6.5					2	0.6	
	06	730.1	-31.0	01	6.9					7	-0.5	
	09	729.8	-32.0	02	7.2	10	73	0.30	0 7 0	7	-0.3	+
	12	729.4	-34.6	03	8.8					7	-0.4	
	15	728.6	-40.0	03	10.4	1	37	0.30	0 3 0	7	-0.8	+
	18	727.6	-40.1	03	11.1					7	-1.0	
	21	726.8	-41.8	04	12.3	0	37	0.30	X X X	7	-1.2	+
	24	725.2	-41.8	04	13.1					7	-1.6	
MAY 4	03	723.7	-40.9	04	14.8					7	-1.5	
	06	722.6	-40.9	04	15.0					7	-1.1	
	09	722.1	-40.9	04	16.7					7	-0.5	
	12	722.1	-40.8	04	17.5	10	39	0.05	0 1 X	4	0.0	+
	15	722.1	-40.7	04	16.5	5	39	0.05	0 3 6	4	0.0	+
	18	722.6	-40.6	04	15.2					2	0.5	
	21	723.4	-40.0	04	14.3	0	39	0.10	0 0 0	2	0.8	+
	24	724.0	-39.4	04	14.5					2	0.6	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 5	03	725.0	-38.5	03	12.8					2	1.0	
	06	725.1	-37.3	03	12.3					2	0.1	
	09	725.8	-37.3	03	12.2					2	0.7	
	12	726.1	-38.2	03	11.7	7	37	0.40	0 7 6	1	0.3	+
	15	726.1	-38.9	03	10.8	10-	37	0.30	0 7 7	4	0.0	+
	18	726.1	-40.8	04	11.0					4	0.0	
	21	726.1	-44.7	04	10.4	1	37	0.30	X X X	4	0.0	+
	24	726.1	-45.8	04	11.1					4	0.0	
MAY 6	03	726.1	-46.8	04	11.1					4	0.0	
	06	726.2	-47.9	05	12.2					2	0.1	
	09	726.7	-49.8	05	13.5	1	39	0.10	0 7 X	2	0.5	+
	12	728.0	-50.5	05	13.1					2	1.3	
	15	728.3	-51.7	05	15.0	1	39	0.03	0 7 0	2	0.3	+
	18	729.3	-50.5	05	13.3					2	1.0	
	21	730.2	-50.3	05	14.4	1	39	0.10	X X X	2	0.9	+
	24	731.2	-49.1	05	13.3					2	1.0	
MAY 7	03	731.6	-49.5	05	12.2					2	0.4	
	06	731.7	-50.3	05	12.9					3	0.1	
	09	731.1	-50.9	05	13.1	0	38	0.20	0 0 0	7	-0.6	+
	12	730.9	-50.4	05	15.3					7	-0.2	
	15	731.0	-50.2	05	15.2	0	39	0.05	0 0 0	3	0.1	+
	18	730.9	-50.0	05	16.1					7	-0.1	
	21	731.1	-49.6	05	16.2	0	39	0.10	0 0 0	2	0.2	+
	24	731.1	-48.5	05	15.8					4	0.0	
MAY 8	03	731.1	-46.6	05	16.0					4	0.0	
	06	731.2	-45.9	05	15.8					3	0.1	
	09	731.2	-47.5	05	14.3	0	37	0.15	0 0 0	4	0.0	+
	12	731.2	-48.3	05	13.1					4	0.0	
	15	730.4	-49.3	05	12.5	0+	37	0.50	0 3 0	7	-0.8	+
	18	729.0	-50.6	05	13.9					7	-1.2	
	21	727.0	-50.0	05	13.9	0	37	X	X X X	7	-2.0	+
	24	724.2	-49.5	05	14.3					7	-2.8	
MAY 9	03	722.9	-49.1	05	14.4					7	-1.3	
	06	720.2	-49.8	05	16.8					7	-2.7	
	09	719.7	-50.5	05	17.7	5	39	0.03	0 7 6	7	-0.5	+
	12	720.4	-49.1	04	16.5					2	0.7	
	15	721.6	-47.9	04	16.0	4	39	0.03	0 7 6	2	1.2	+
	18	722.1	-47.0	04	15.0					2	0.5	
	21	725.2	-46.7	04	15.7	0	39	0.10	X X X	2	3.1	+
	24	726.7	-45.9	04	13.0					2	1.5	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 10	03	728.4	-45.2	04	12.0					2	1.7	
	06	729.9	-44.9	04	12.2					2	1.5	
	09	731.9	-45.3	04	12.3	1	37	0.20	0 7 0	2	2.0	+
	12	733.6	-43.6	04	13.2					2	2.3	
	15	733.8	-38.4	03	14.0	10	39	0.10	0 1 X	2	0.2	†
	18	733.0	-30.2	03	17.8					5	-0.8	
	21	734.2	-27.2	03	17.9	X	39	0.02	X X X	2	1.2	†
	24	735.4	-24.7	03	17.2					2	1.2	
MAY 11	03	737.2	-21.9	02	18.7					2	1.8	
	06	740.3	-21.9	02	14.6					2	3.1	
	09	743.7	-21.7	02	15.2					2	3.4	
	12	745.0	-21.8	03	10.5	10	73	0.20	7 X X	2	1.3	*+
	15	745.7	-22.3	03	10.8	10	73	0.20	7 X X	2	0.7	*+
	18	745.0	-21.9	03	11.8					7	-0.7	
	21	745.2	-21.5	02	12.0	X	71	0.20	X X X	2	0.2	*+
	24	745.4	-21.7	03	11.1					2	0.2	
MAY 12	03	745.7	-21.7	03	9.8					2	0.3	
	06	745.6	-21.9	03	9.7					5	-0.1	
	09	745.7	-22.1	03	10.1	10	71	0.30	0 7 X	2	0.1	*+
	12	745.8	-23.6	03	9.8					2	0.2	
	15	745.1	-24.9	03	10.6	10-	36	2.00	0 8 X	7	-0.7	†
	18	743.9	-22.2	03	11.0					7	-1.2	
	21	743.2	-20.7	04	11.1	10	37	X	X X X	7	-0.7	†
	24	743.0	-19.9	03	13.1					7	-0.2	
MAY 13	03	743.6	-19.8	03	11.8					3	0.6	
	06	744.5	-19.9	03	11.6					2	0.9	
	09	745.8	-20.9	04	13.7	10	39	0.10	0 2 X	2	1.3	†
	12	747.7	-21.9	04	14.1					2	1.7	
	15	749.0	-23.0	04	14.1	10	39	0.10	0 2 X	2	1.3	†
	18	749.8	-23.3	04	14.6					2	0.8	
	21	751.0	-24.8	04	15.4	7	39	0.10	X X X	2	1.2	†
	24	750.7	-29.5	04	16.1					8	-0.3	
MAY 14	03	749.8	-29.4	04	14.8					7	-0.9	
	06	748.7	-32.4	04	14.8					7	-1.1	
	09	747.0	-35.8	05	16.4	1	39	0.10	0 7 0	7	-0.3	†
	12	746.2	-33.4	05	14.7					7	-0.8	
	15	745.4	-31.9	05	14.8	1	39	0.10	0 7 0	7	-1.2	†
	18	743.7	-30.3	05	16.2					7	-1.7	
	21	743.9	-35.2	05	18.2	1	39	0.10	X X X	3	0.2	†
	24	743.0	-33.8	05	15.2					7	-0.9	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 15	03	741.8	-35.3	05	14.0					7	-1.2	
	06	740.2	-36.4	05	14.0					7	-1.6	
	09	739.1	-37.6	05	14.5	0	37	0.20	0 0 0	5	-1.1	+
	12	739.2	-38.7	04	12.7					3	0.1	
	15	738.0	-40.4	05	15.8	0	39	0.10	0 0 0	7	-0.8	+
	18	737.0	-42.0	05	17.2					7	-1.0	
	21	737.2	-43.5	05	18.3	0	39	X	0 0 0	3	0.2	+
	24	737.0	-44.2	04	18.1					2	0.2	
MAY 16	03	738.8	-45.7	04	18.2					2	1.8	
	06	738.8	-46.2	04	18.7					4	0.0	
	09	739.1	-45.2	04	17.5	0	39	0.05	0 0 0	2	0.3	+
	12	739.5	-44.7	04	17.7					2	0.4	
	15	740.4	-44.1	04	16.8	0	39	0.05	0 0 0	2	0.9	+
	18	740.1	-43.7	04	17.7					8	-0.3	
	21	740.3	-43.7	04	17.9	X	39	0.05	X X X	1	0.2	+
	24	740.2	-44.9	04	18.1					7	-0.1	
MAY 17	03	738.9	-43.9	04	18.4					7	-1.3	
	06	737.6	-44.0	04	18.8					7	-1.3	
	09	735.4	-43.7	04	18.2	2	39	0.03	0 7 0	7	-1.2	+
	12	734.6	-41.0	04	18.2					7	-0.8	
	15	733.7	-39.7	04	16.3	1	39	0.05	0 7 0	7	-0.9	+
	18	732.7	-40.2	04	17.5					7	-1.0	
	21	731.9	+40.2	04	17.1	0	39	0.05	X X X	7	-0.8	+
	24	732.0	-39.4	04	16.4					3	0.1	
MAY 18	03	732.1	-40.0	04	14.0					2	0.1	
	06	732.2	-41.5	03	13.0					2	0.1	
	09	732.8	-42.5	03	12.5					2	0.6	
	12	734.6	-43.6	03	11.2	1	37	0.30	0 7 0	2	1.8	+
	15	736.2	-44.1	04	11.8	1	37	0.40	0 7 0	2	1.6	+
	18	737.6	-44.5	04	12.5					2	1.4	
	21	739.0	-44.9	04	12.4	1	37	0.50	X X X	2	1.4	+
	24	740.1	-46.4	04	12.2					2	0.9	
MAY 19	03	740.8	-46.9	04	11.8					2	0.7	
	06	740.7	-47.5	04	13.1					8	-0.1	
	09	740.4	-47.0	04	14.0	3	37	0.20	0 0 6	8	-0.3	+
	12	740.3	-46.8	05	16.4					8	-0.1	
	15	740.9	-46.8	05	14.2	0+	37	0.30	0 7 0	2	0.6	+
	18	740.7	-48.3	04	13.3					7	-0.2	
	21	740.0	-48.5	05	16.3	0	37	X	X X X	7	-0.7	+
	24	740.4	-47.9	04	15.2					3	0.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 20	03	740.0	-48.1	05	16.2					7	-0.4	
	06	739.2	-49.4	05	16.8					7	-0.8	
	09	739.2	-48.5	04	16.5	0	39	0.10	0 0 0	4	0.0	+
	12	739.4	-48.6	04	15.1					3	0.2	
	15	739.2	-48.5	04	14.8	0	37	0.20	0 0 0	8	-0.2	+
	18	738.9	-47.7	04	14.3					7	-0.3	+
	21	738.2	-46.9	04	14.0	0	37	X	0 0 0	7	-0.8	+
	24	737.2	-45.9	04	14.0					7	-1.0	
MAY 21	03	735.4	-43.4	04	15.0					7	-1.8	
	06	732.4	-42.0	03	15.1					7	-3.0	
	09	729.4	-41.4	03	16.5	9	39	0.10	0 1 X	7	-3.0	+
	12	725.6	-38.5	03	17.8					7	-3.8	
	15	722.6	-36.0	03	19.2	10	39	0.01	0 2 X	7	-3.0	+
	18	719.8	-33.5	04	18.3					7	-2.8	
	21	718.4	-32.2	04	17.5	10	39	X	X X X	7	-1.4	+
	24	718.0	-30.7	03	17.6					7	-0.4	
MAY 22	03	717.8	-32.3	03	17.8					6	-0.2	
	06	718.1	-34.4	03	16.4					2	0.3	
	09	719.5	-35.1	03	13.8	10	37	0.20	0 2 X	3	1.4	+
	12	721.1	-32.1	03	13.6					2	1.6	
	15	722.7	-31.6	03	13.0	10	72	0.10	0 2 X	2	1.6	+
	18	724.9	-32.6	03	11.7					2	2.2	
	21	726.9	-32.9	03	10.3	7	37	0.20	X X X	2	2.0	+
	24	729.0	-32.9	03	8.0					2	2.1	
MAY 23	03	730.6	-35.8	03	7.5					2	1.6	
	06	732.0	-37.6	03	6.9					2	1.4	
	09	733.2	-40.7	04	7.2	1	01	10.00	0 3 0	2	1.2	
	12	734.4	-41.4	04	8.3					2	1.2	
	15	735.0	-43.8	04	8.9	3	36	2.00	0 1 0	2	0.6	+
	18	734.7	-44.5	03	8.8					8	-0.3	
	21	734.4	-41.0	04	7.2	10	36	X	X X X	8	-0.3	+
	24	733.9	-38.8	04	7.5					7	-0.5	
MAY 24	03	732.9	-40.9	04	8.2					7	-1.0	
	06	731.8	-42.9	04	9.5					7	-1.1	
	09	730.8	-42.7	04	9.8	10	37	0.20	0 1 X	7	-1.0	+
	12	730.0	-40.4	04	10.3					7	-0.8	
	15	729.2	-39.0	04	9.8	8	37	0.30	0 1 0	7	-0.8	+
	18	728.8	-35.6	04	9.7					7	-0.4	
	21	728.6	-33.8	03	10.4	10	37	0.20	0 1 0	8	-0.2	+
	24	728.3	-34.5	03	11.3					7	-0.3	

148

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 25	03	727.9	-35.4	03	12.4					7	-0.4	
	06	727.0	-34.9	03	12.4					7	-0.9	
	09	727.4	-35.4	03	10.0					3	0.4	
	12	727.9	-37.5	04	9.6	10-	36	0.60	0 1 X	2	0.5	
	15	728.8	-37.5	04	9.7	9	36	0.60	0 1 0	2	0.9	+
	18	729.3	-40.5	04	9.4					2	0.5	+
	21	730.0	-43.3	04	10.2	7	36	0.50	0 7 0	2	0.7	+
	24	730.2	-41.6	04	9.8					1	0.2	
MAY 26	03	729.1	-45.1	04	10.4					7	-1.1	
	06	727.7	-46.5	04	10.5					7	-1.4	
	09	726.0	-47.1	04	11.2	1	37	0.40	0 7 0	7	-1.7	+
	12	724.0	-47.8	04	12.8					7	-2.0	
	15	722.0	-47.4	04	12.9	1	37	0.50	0 7 0	7	-2.0	+
	18	720.3	-46.2	04	13.2					7	-1.7	
	21	718.8	-41.8	03	13.3	6	37	0.20	X X X	7	-1.5	+
	24	718.1	-38.0	03	12.6					7	-0.7	
MAY 27	03	718.2	-36.6	03	10.2					3	0.1	
	06	719.0	-35.5	03	8.1					2	0.8	
	09	720.5	-34.7	03	7.4					2	1.5	+
	12	722.0	-36.9	03	8.0					2	1.5	
	15	723.8	-37.1	03	7.5	10	70	0.50	0 2 0	2	1.8	*+
	18	724.8	-39.2	03	8.2					2	1.0	
	21	726.0	-38.0	03	7.1	10	36	X	X X X	2	1.2	+
	24	727.1	-36.7	02	5.5					2	1.1	
MAY 28	03	727.8	-35.6	02	5.0					2	0.7	
	06	727.7	-42.5	03	6.7					8	-0.1	
	09	727.2	-45.6	03	8.3	0+	36	1.00	0 2 0	7	-0.5	+
	12	727.2	-46.1	03	9.0					4	0.0	
	15	727.0	-45.9	03	8.1	1	36	1.00	0 4 0	8	-0.2	+
	18	726.8	-43.2	03	7.2					7	-0.2	
	21	726.5	-43.2	03	7.2	6	36	2.00	0 4 0	6	-0.3	+
	24	726.7	-39.0	03	6.7					2	0.2	
MAY 29	03	727.0	-36.2	02	6.4					2	0.3	
	06	727.5	-35.7	04	5.8					2	0.5	
	09	728.5	-34.0	03	6.4	9	36	0.50	0 1 0	2	1.0	+
	12	729.6	-33.8	04	6.7					2	1.1	
	15	730.9	-36.6	04	8.6	10-	70	0.50	0 1 X	2	1.3	*+
	18	731.9	-34.8	04	9.6					2	1.0	
	21	733.1	-34.6	04	10.2	10	37	0.30	0 2 X	2	1.2	
	24	734.2	-33.0	04	10.0					2	1.1	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16')	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
MAY 30	03	735.2	-33.4	04	9.9					2	1.0	
	06	736.0	-35.4	04	10.5					2	0.8	
	09	736.7	-36.3	04	10.5	7	37	0.20	0 7 0	2	0.7	+
	12	736.7	-38.8	04	12.7					4	0.0	
	15	736.8	-40.2	04	12.8	1	39	0.20	0 7 0	2	0.1	+
	18	735.2	-42.0	04	13.6					7	-1.6	
	21	733.8	-43.5	04	14.1	1	39	0.10	X X X	7	-1.4	+
	24	731.9	-42.8	04	13.5					7	-1.9	
MAY 31	03	730.7	-42.9	04	13.6					7	-1.2	
	06	728.9	-43.6	04	12.8					7	-0.8	
	09	728.0	-43.7	04	10.7	0	36	0.50	0 0 0	7	-0.9	+
	12	726.7	-45.2	04	11.2					7	-1.3	
	15	725.3	-45.7	04	10.7	0	37	0.30	0 0 0	7	-1.4	+
	18	724.0	-45.7	04	10.7					7	-1.3	
	21	722.7	-45.3	04	10.8	0	37	X	0 0 0	7	-1.3	+
	24	721.5	-45.8	04	10.1					7	-1.2	
JUNE 1	03	720.3	-45.3	04	9.3					7	-1.2	
	06	718.7	-42.1	04	9.5					7	-1.6	
	09	717.2	-41.3	04	9.0					7	-1.5	
	12	716.1	-38.3	03	8.0	10	36	0.40	0 1 0	7	-1.1	+
	15	715.4	-34.6	03	6.2	10	02	0.30	0 1 0	7	-0.7	
	18	715.0	-29.8	01	5.5					7	-0.4	
	21	715.1	-28.8	00	3.8	10	02	X	X X X	3	0.1	
	24	715.9	-29.2	01	3.8					2	0.8	
JUNE 2	03	716.6	-30.3	02	5.6					2	0.7	
	06	717.4	-33.3	02	6.4					2	0.8	
	09	719.1	-32.6	03	5.8	10-	02	0.50	0 1 X	2	1.7	
	12	720.5	-34.5	03	7.0					2	1.4	
	15	721.5	-31.4	03	8.7	8	37	0.10	0 7 0	2	1.0	+
	18	722.9	-32.7	03	6.8					2	1.4	
	21	724.0	-34.4	03	7.0	1	36	0.50	0 7 0	2	1.1	+
	24	725.0	-37.8	03	6.8					2	1.0	
JUNE 3	03	725.7	-39.5	03	8.2					2	0.7	
	06	726.3	-39.8	03	7.2					2	0.6	
	09	727.1	-36.7	03	6.5	10	02	0.50	0 1 X	2	0.8	
	12	727.5	-36.7	03	6.1					2	0.4	
	15	727.8	-37.2	03	5.7	9	37	0.20	0 1 X	1	0.3	+
	18	726.8	-44.4	04	6.5					7	-1.0	
	21	725.0	-46.3	04	7.0	1	36	0.50	0 7 0	7	-1.2	+
	24	723.0	-47.4	04	6.7					7	-2.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JUNE 4	03	721.0	-47.2	04	8.0					7	-2.0	
	06	717.9	-46.4	04	8.8					7	-3.1	
	09	715.8	-45.8	04	7.6	0	38	0.30	0 0 0	7	-2.1	+
	12	714.1	-44.9	04	8.9					7	-1.7	
	15	713.1	-45.4	04	8.5	0	37	0.50	0 0 0	7	-1.0	+
	18	712.3	-45.3	03	8.8					7	-0.8	
	21	712.0	-45.8	04	8.5	0	37	X	0 0 0	7	-0.3	+
	24	712.7	-45.7	04	9.0					2	0.7	
JUNE 5	03	713.2	-46.4	03	8.9					2	0.5	
	06	714.5	-47.2	04	8.3					2	1.3	
	09	715.8	-48.0	03	8.6	0	36	0.50	0 0 0	2	1.3	+
	12	717.2	-48.5	04	8.4					2	1.4	
	15	719.0	-49.1	04	8.4	0	37	0.30	0 4 0	3	1.8	+
	18	720.3	-49.3	04	7.8					2	1.3	
	21	721.9	-49.9	04	7.7	0	36	X	0 0 0	2	1.6	+
	24	723.8	-50.1	04	7.2					2	1.9	
JUNE 6	03	725.1	-50.9	04	7.2					2	1.3	
	06	726.6	-50.4	04	8.0					2	1.5	
	09	729.5	-49.9	04	8.1	0	36	0.50	0 0 0	2	2.9	+
	12	731.0	-49.9	04	8.6					2	1.5	
	15	733.1	-48.3	04	8.5	0	36	0.70	0 0 0	2	2.1	+
	18	735.3	-47.6	03	8.0					2	3.2	
	21	736.8	-46.8	03	7.4	0	36	0.50	0 0 0	2	1.5	+
	24	737.9	-46.6	03	8.0					2	1.1	
JUNE 7	03	738.1	-45.7	03	7.4					1	0.2	
	06	738.1	-44.0	03	6.8					4	0.0	
	09	737.8	-40.4	03	6.7	10	03	0.70	0 1 X	7	-0.3	
	12	737.3	-37.1	03	6.7					7	-0.5	
	15	736.4	-34.3	03	6.7	10	36	0.50	0 1 X	7	-0.9	+
	18	734.8	-30.4	02	8.0					7	-1.6	
	21	733.4	-28.0	02	6.9	10	36	0.50	X X X	7	-1.4	+
	24	732.3	-25.5	01	9.6					7	-1.1	
JUNE 8	03	732.2	-25.0	01	10.1					8	-0.1	
	06	731.8	-24.5	01	11.5					7	-0.4	
	09	731.1	-25.3	01	10.4					7	-0.7	
	12	730.1	-25.3	02	10.5	10	38	0.15	0 2 X	7	-1.0	+
	15	729.7	-25.9	02	9.5	10	38	0.15	0 2 X	7	-0.4	+
	18	728.7	-25.9	01	8.8					7	-1.0	
	21	727.4	-26.4	02	7.5	10	37	X	X X X	7	-1.3	+
	24	725.6	-26.6	01	6.9					7	-1.8	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JUNE 9	03	724.2	-27.5	02	5.1					7	-1.4	
	06	722.9	-27.7	02	4.6					7	-1.3	
	09	721.5	-31.9	03	6.5	10	36	0.50	0 1 X	7	-1.4	+
	12	720.9	-34.1	03	6.9					7	-0.6	
	15	721.0	-34.9	03	7.2	9	36	1.00	0 1 X	1	0.1	+
	18	720.9	-36.5	03	7.2					6	-0.1	
	21	721.4	-38.8	04	7.1	0	36	X	0 0 0	2	0.5	+
	24	722.0	-36.9	04	7.6					2	0.6	
JUNE 10	03	723.1	-39.7	04	7.3					2	1.1	
	06	723.9	-36.8	04	6.6					2	0.8	
	09	724.9	-39.8	04	7.4	10-	36	0.50	0 1 X	2	1.0	+
	12	726.0	-39.3	04	7.5					2	1.1	
	15	726.9	-42.4	04	7.3	1	36	1.00	0 7 0	2	0.9	+
	18	727.7	-43.5	04	7.0					2	0.8	
	21	728.4	-44.6	04	6.8	1	36	0.50	X X X	2	0.7	+
	24	728.9	-47.5	04	7.4					2	0.5	
JUNE 11	03	729.6	-48.5	04	7.5					2	0.7	
	06	729.8	-48.8	04	7.6					2	0.2	
	09	730.0	-49.0	04	9.0	0	37	0.30	0 0 0	2	0.2	+
	12	729.8	-47.8	04	9.6					8	-0.2	
	15	729.0	-46.8	04	10.3	0	37	0.30	0 0 0	7	-0.8	+
	18	727.7	-45.7	04	10.7					7	-1.3	
	21	725.9	-45.6	04	10.9	0	37	0.30	0 0 0	7	-1.8	+
	24	723.3	-44.0	04	10.8					7	-2.6	
JUNE 12	03	720.7	-43.3	04	11.0					7	-2.6	
	06	718.0	-42.7	04	11.6					7	-2.7	
	09	715.7	-42.3	04	12.4	8	39	0.10	0 1 X	7	-2.3	+
	12	714.4	-38.6	04	12.1					7	-1.3	
	15	713.5	-37.0	04	13.2	10	39	0.05	0 1 X	7	-0.9	+
	18	713.2	-34.1	04	12.6					7	-0.3	
	21	713.1	-32.5	04	12.4	X	38	X	X X X	7	-0.1	+
	24	713.7	-32.7	04	12.7					0	0.6	
JUNE 13	03	714.7	-33.4	04	11.5					2	1.0	
	06	716.0	-33.9	04	11.5					2	1.3	
	09	717.1	-33.4	04	10.7	8	39	0.20	0 1 0	2	1.1	+
	12	718.3	-34.4	04	10.2					2	0.4	
	15	719.7	-33.9	04	10.0	10	71	0.20	0 2 X	2	1.4	+
	18	720.6	-34.1	03	9.1					2	0.9	
	21	722.2	-34.8	03	8.4	4	37	0.20	X X X	2	1.6	+
	24	723.1	-34.8	03	7.7					2	0.9	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JUNE 14	03	723.9	-35.6	03	7.0					2	0.8	
	06	724.2	-36.8	04	7.0					2	0.5	
	09	724.8	-39.6	04	7.2	1	36	0.50	0 7 0	2	0.6	+
	12	725.3	-33.6	04	8.1					1	0.5	
	15	725.2	-45.8	04	8.2	1	36	0.80	0 7 0	7	-0.1	+
	18	725.0	-48.6	04	8.7					7	-0.2	+
	21	724.8	-50.2	04	8.9	1	36	0.50	X X X	7	-0.2	+
	24	724.1	-50.9	04	9.3					7	-0.7	+
JUNE 15	03	723.7	-51.7	04	9.0					7	-0.4	
	06	723.0	-52.4	04	8.9					6	-0.7	
	09	723.2	-52.3	04	10.0					2	0.2	
	12	723.9	-51.6	04	9.9	1	37	0.20	0 7 0	2	0.7	
	15	724.1	-51.1	04	10.1	1	37	0.20	0 7 0	2	0.3	+
	18	724.6	-51.2	04	11.2					2	0.5	
	21	725.1	-51.4	04	10.5	1	37	0.20	X X X	2	0.5	+
	24	726.0	-51.4	04	10.5					2	0.9	+
JUNE 16	03	727.2	-50.8	04	9.6					2	1.2	
	06	728.8	-50.5	04	9.0					2	1.6	
	09	730.1	-50.7	04	9.1	0	37	0.50	0 0 0	2	1.2	
	12	731.5	-50.9	04	10.0					2	1.4	
	15	733.2	-51.5	04	10.7	0	37	0.30	0 0 0	2	1.7	+
	18	735.0	-51.7	04	11.5					2	1.8	
	21	736.6	-51.3	04	12.1	0	37	0.20	0 0 0	2	1.6	+
	24	736.9	-51.0	04	12.2					2	0.3	+
JUNE 17	03	737.7	-49.9	04	11.6					2	0.8	
	06	737.5	-50.1	04	11.2					8	-0.2	
	09	736.5	-48.6	04	12.1	0	39	0.10	0 0 0	7	-1.0	+
	12	736.1	-48.4	04	12.1					7	-0.4	
	15	735.0	-46.3	04	11.9	0	39	0.10	0 0 0	7	-1.1	+
	18	733.4	-45.5	04	11.1					7	-1.6	
	21	732.8	-45.7	04	11.1	0	39	X	0 0 0	7	-0.7	+
	24	731.3	-45.7	04	10.9					7	-1.5	
JUNE 18	03	730.1	-45.7	04	11.1					7	-1.2	
	06	729.4	-44.6	04	11.7					7	-0.7	
	09	729.0	-44.6	04	11.7					6	-0.4	
	12	729.0	-44.5	04	11.6	7	39	0.10	0 7 6	4	0.0	
	15	729.3	-44.3	04	11.6	4	39	0.10	0 7 6	2	0.3	+
	18	729.5	-42.9	04	11.7					2	0.2	
	21	729.7	-42.8	04	11.3	5	39	0.10	X X X	2	0.2	+
	24	730.1	-42.0	04	11.7					2	0.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JUNE 19	03	730.7	-41.5	04	10.8					2	0.6	
	06	731.0	-42.7	04	11.0					2	0.3	
	09	731.1	-43.2	04	10.5					2	0.1	
	12	731.2	-44.8	04	8.6	0	37	0.30	0 0 0	0	0.1	
	15	730.5	-45.8	04	10.7	0	37	0.20	0 0 0	7	-0.7	+
	18	730.0	-45.7	04	10.2					7	-0.5	+
	21	729.4	-45.4	04	10.2	1	37	0.20	X X X	7	-0.6	+
	24	728.7	-45.7	04	10.7					7	-0.6	
JUNE 20	03	728.1	-45.3	04	10.3					7	-0.6	
	06	727.7	-45.1	04	9.8					7	-0.4	
	09	726.9	-46.8	04	10.0					7	-0.8	
	12	725.8	-46.6	04	10.0	0	37	0.30	0 0 0	7	-1.1	
	15	723.2	-47.3	04	10.5	1	37	0.30	0 2 0	7	-2.6	+
	18	722.3	-44.2	04	10.2					7	-0.9	
	21	721.4	-45.9	04	11.6	3	37	0.30	X X X	7	-0.9	+
	24	721.4	-45.6	04	11.2					4	0.0	
JUNE 21	03	722.7	-44.7	04	11.9					2	1.3	
	06	723.5	-44.4	04	12.0					2	0.8	
	09	724.2	-44.3	04	13.2					2	0.7	
	12	725.8	-45.6	04	13.0	X	39	0.10	X X X	2	1.6	+
	15	726.6	-46.8	04	13.1	X	39	0.10	X X X	2	0.8	+
	18	727.3	-47.4	04	13.0					2	0.7	
	21	728.2	-47.1	04	13.3	0	39	0.10	0 0 0	2	0.9	+
	24	729.2	-46.8	04	12.8					2	1.0	
JUNE 22	03	730.0	-46.9	04	13.2					2	0.8	
	06	730.8	-46.7	04	12.4					2	0.8	
	09	731.2	-46.7	04	12.5					2	0.4	
	12	732.3	-46.4	04	12.6	0	39	0.05	0 0 0	2	1.1	+
	15	732.6	-46.1	04	12.6	0	39	0.05	0 0 0	2	0.3	+
	18	732.7	-46.1	04	11.8					2	0.1	
	21	733.0	-46.4	04	12.0	0	39	0.10	0 0 0	1	0.3	+
	24	732.6	-46.9	04	13.2					7	-0.4	
JUNE 23	03	732.2	-46.5	04	13.0					7	-0.4	
	06	731.0	-44.6	04	13.1					7	-1.2	
	09	729.4	-43.4	04	14.0	X	39	0.02	X X X	7	-1.6	+
	12	727.4	-41.4	04	15.5					7	-2.0	
	15	727.2	-40.8	04	15.0	X	39	0.01	X X X	7	-0.2	+
	18	726.0	-39.1	04	15.7					7	-1.2	
	21	725.5	-39.6	04	16.6	X	39	0.01	X X X	7	-0.5	+
	24	725.5	-39.0	04	16.2					5	0.0	

f4

DATE	LT	PPP. (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A.	PP (MB)	PHENOMENA
JUNE 24	03	725.2	-38.3	04	16.0					5	-0.3	
	06	725.1	-38.4	04	16.6					8	-0.1	
	09	723.9	-39.3	04	17.9	X	39	0.02	XXX	7	-1.2	+
	12	723.9	-38.9	04	18.0					4	0.0	
	15	723.5	-38.6	04	18.0	X	39	0.02	XXX	8	-0.4	+
	18	723.1	-39.3	04	19.1					7	-0.4	+
	21	723.5	-39.7	04	18.2	X	39	0.02	XXX	2	0.4	+
	24	723.2	-40.3	04	18.1					7	-0.3	
JUNE 25	03	722.8	-41.3	04	17.2					7	-0.4	
	06	721.6	-42.9	04	18.0					7	-1.2	
	09	720.9	-44.2	04	18.1	X	39	0.03	XXX	7	-0.9	+
	12	720.2	-42.3	04	18.0					7	-0.7	
	15	720.0	-40.6	04	16.9	0	39	0.02	000	7	-0.2	+
	18	720.7	-35.0	04	17.0					3	0.7	
	21	722.6	-32.3	04	14.0	10	39	0.10	010	2	1.9	+
	24	722.5	-30.0	04	16.5					5	-0.1	
JUNE 26	03	723.9	-29.7	04	17.7					2	1.4	
	06	724.7	-28.9	04	15.6					2	0.8	
	09	725.2	-28.4	04	15.2	X	39	0.03	XXX	2	0.5	+
	12	725.8	-28.1	04	14.2					2	0.6	
	15	725.9	-26.9	04	10.6	10	37	0.10	02X	0	0.1	+
	18	725.0	-23.7	04	12.0					6	-0.9	
	21	725.0	-23.9	04	13.4	10	37	0.10	01X	4	0.0	+
	24	724.1	-23.6	04	12.6					7	-0.9	
JUNE 27	03	724.2	-24.6	04	14.0					2	0.1	
	06	724.3	-26.0	04	14.7					2	0.1	
	09	724.2	-26.6	04	15.7	04	39	0.05	070	5	-0.1	
	12	725.9	-29.7	04	9.6					2	1.7	
	15	727.1	-32.5	03	8.8	01	36	0.50	070	2	1.2	+
	18	727.4	-29.4	03	8.6					2	0.3	
	21	727.7	-28.4	03	9.6	10	37	0.20	01X	1	0.3	+
	24	726.8	-28.3	04	12.2					6	-0.9	
JUNE 28	03	727.2	-27.8	03	13.0					2	0.4	
	06	727.2	-28.4	03	12.8					4	0.0	
	09	727.7	-29.4	04	11.2	10	70	0.30	02X	2	0.5	*+
	12	727.8	-32.3	04	10.8					0	0.1	
	15	727.8	-34.4	04	10.7	7	37	0.30	07X	4	0.0	+
	18	727.5	-38.4	04	10.7					6	-0.3	
	21	727.2	-39.6	04	11.2	1	37	X	009	6	-0.3	+
	24	726.0	-39.6	04	12.2					7	-1.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD. (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JUNE 29	03	726.0	-40.4	04	13.3					4	0.0	
	06	725.5	-40.1	04	11.4					7	-0.5	
	09	725.0	-39.6	04	12.8					6	-0.5	
	12	725.7	-40.4	04	13.1	0+	37	0.30	0 2 0	2	0.7	+
	15	726.0	-41.0	04	13.0	0	37	0.30	0 0 0	1	0.3	+
	18	727.0	-39.9	04	12.1					2	1.0	
	21	728.0	-41.9	04	13.9	0	37	0.20	0 0 0	1	1.0	+
	24	727.8	-42.6	04	13.2					7	-0.2	
JUNE 30	03	727.2	-42.3	04	13.9					7	-0.6	
	06	727.0	-42.7	04	13.6					6	-0.2	
	09	727.2	-42.7	04	13.5	1	39	0.05	0 7 0	0	0.2	+
	12	727.8	-42.4	04	14.5					2	0.6	
	15	728.4	-41.9	04	13.5	0	39	0.10	0 0 0	2	0.6	+
	18	728.6	-42.4	04	14.0					1	0.2	
	21	728.4	-42.6	04	14.0	0	39	0.05	0 0 0	7	-0.2	+
	24	728.2	-42.1	04	15.0					7	-0.2	
JULY 1	03	728.4	-42.1	04	15.6					2	0.2	
	06	728.3	-42.0	04	15.2					5	-0.1	
	09	728.6	-42.2	04	14.6					2	0.3	+
	12	729.2	-42.5	04	13.8	0	39	0.10	0 0 0	2	0.6	
	15	730.2	-42.8	04	13.5	0	39	0.10	0 0 0	2	1.0	+
	18	731.0	-43.6	04	12.9					2	0.8	+
	21	732.0	-44.1	04	13.4	0	39	0.10	0 0 0	2	1.0	+
	24	732.8	-43.6	04	12.6					2	0.8	
JULY 2	03	733.7	-43.6	03	11.2					2	0.9	
	06	733.8	-43.6	04	11.2					0	0.1	
	09	734.2	-43.8	04	11.8					2	0.4	+
	12	735.1	-43.3	04	11.4					2	0.9	
	15	735.5	-42.5	04	11.5	0	37	0.20	0 0 0	3	0.4	+
	18	735.2	-43.2	04	11.1					8	-0.3	
	21	734.8	-41.5	04	12.6	0	37	0.20	0 0 0	7	-0.4	+
	24	733.9	-40.3	04	13.2					7	-0.9	
JULY 3	03	733.9	-39.7	04	13.1					4	0.0	
	06	733.9	-38.9	04	14.0					4	0.0	
	09	733.8	-39.2	04	13.8	0	37	0.15	0 0 0	8	-0.1	+
	12	733.2	-40.0	04	14.9					7	-0.6	
	15	732.3	-38.3	05	16.2	0	39	0.10	0 0 0	7	-0.9	+
	18	732.5	-38.6	05	15.1					3	0.2	
	21	733.5	-39.2	04	15.8	0	39	X	0 0 0	2	1.0	+
	24	733.7	-38.9	04	15.2					2	0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 4	03	734.0	-38.5	04	15.7					2	0.3	
	06	734.1	-39.3	04	14.2					2	0.1	
	09	734.2	-38.1	04	14.5	0	39	0.05	0 0 0	2	0.1	+
	12	735.1	-38.5	04	11.3					2	0.9	+
	15	735.6	-38.9	04	11.6	3	37	0.15	0 7 0	2	0.5	+
	18	735.1	-40.4	04	11.5					8	-0.4	
	21	734.1	-41.6	04	14.0	4	39	0.05	X X X	7	-1.0	+
	24	733.4	-42.7	04	13.6					7	-0.3	+
JULY 5	03	733.1	-43.4	04	13.3					7	-0.3	
	06	731.7	-43.7	04	14.4					7	-1.4	
	09	731.2	-44.3	04	14.8	0	39	0.10	0 0 0	7	-0.5	+
	12	730.5	-44.5	04	14.3					6	-0.7	
	15	729.9	-44.7	04	13.8	0	39	0.10	0 0 0	7	-0.6	+
	18	729.0	-44.6	04	13.9					7	-0.9	+
	21	728.0	-44.8	04	13.0	3	37	0.10	X X X	7	-1.0	+
	24	727.7	-45.2	04	12.0					7	-0.3	+
JULY 6	03	727.3	-46.6	04	10.5					7	-0.4	
	06	727.0	-47.9	04	9.7					6	-0.3	
	09	727.0	-48.0	04	10.3	0	36	0.50	0 0 0	4	0.0	+
	12	728.5	-47.1	04	10.6					2	1.5	
	15	730.1	-46.2	04	11.1	0	36	0.50	0 0 0	2	1.6	+
	18	732.5	-44.8	04	10.9					2	2.4	
	21	734.5	-42.9	04	11.2	0	37	X	X X X	2	2.0	+
	24	735.6	-41.7	04	12.6					2	1.1	+
JULY 7	03	736.7	-39.9	04	12.9					2	1.1	
	06	737.3	-37.8	04	13.8					2	0.6	
	09	738.6	-36.1	04	14.7	10	39	0.15	0 2 0	2	1.3	+
	12	739.7	-35.7	04	14.1					2	1.1	
	15	740.8	-36.0	04	13.7	10	36	0.50	0 2 0	2	1.1	
	18	740.9	-41.0	04	13.9					0	0.1	+
	21	740.2	-43.0	05	14.0	1	37	X	X X X	8	-0.7	+
	24	738.0	-44.6	05	14.4					7	-2.2	
JULY 8	03	735.4	-44.8	04	14.1					7	-2.6	
	06	733.1	-40.5	04	13.8					7	-2.3	
	09	732.0	-38.5	04	14.6	1	39	0.10	0 7 0	7	-1.1	+
	12	732.0	-37.7	04	13.5					5	0.0	
	15	732.5	-36.9	04	13.2	1	39	0.10	0 7 0	2	0.5	+
	18	732.0	-38.2	04	12.6					6	-0.5	
	21	732.0	-38.1	04	12.6	1	37	0.10	X X X	4	0.0	+
	24	731.0	-36.8	04	12.4					8	-1.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 9	03	729.9	-38.6	04	13.1					7	-1.1	
	06	728.2	-38.9	04	14.0					7	-1.7	
	09	727.5	-38.6	04	13.3	1	39	0.05	0 7 0	7	-0.7	
	12	724.8	-38.3	04	13.9					7	-2.7	
	15	723.9	-38.3	04	15.4	0	39	0.05	0 0 0	7	-0.9	
	18	723.0	-37.7	04	14.6					7	-0.9	
	21	722.8	-36.9	04	15.0	0	39	0.05	0 0 0	6	-0.2	
	24	723.1	-36.6	04	13.5					3	0.3	
JULY 10	03	724.0	-36.6	04	13.4					2	0.9	
	06	724.2	-37.4	04	14.2					2	0.2	
	09	724.9	-38.0	04	14.1	0	39	0.10	0 0 0	2	0.7	
	12	725.5	-38.8	04	13.8					2	0.6	
	15	726.3	-40.1	04	14.0	0	39	0.10	0 0 0	2	0.8	
	18	726.0	-40.5	04	14.1					8	-0.3	
	21	726.0	-40.7	04	13.5	0	39	0.10	0 0 0	4	0.0	
	24	725.7	-40.4	04	13.8					5	-0.3	
JULY 11	03	725.8	-40.9	04	13.0					3	0.1	
	06	725.1	-42.6	04	11.8					7	-0.7	
	09	725.0	-44.2	04	11.7	0	37	0.30	0 0 0	7	-0.1	
	12	724.9	-45.3	04	11.2					6	-0.1	
	15	725.0	-46.5	04	10.7	0+	36	1.00	0 0 5	3	0.1	
	18	724.2	-47.5	04	11.7					7	-0.8	
	21	724.0	-49.3	04	11.0	0	37	X	0 0 0	7	-0.2	
	24	723.2	-50.0	04	10.9					7	-0.8	
JULY 12	03	722.3	-50.5	04	10.8					7	-0.9	
	06	721.4	-50.3	04	10.7					7	-0.9	
	09	720.4	-50.8	04	10.5	1	37	0.20	0 7 0	6	-1.0	
	12	720.6	-50.5	04	11.1					2	0.2	
	15	721.1	-51.5	04	10.5	1	36	0.50	0 7 0	2	0.5	
	18	722.0	-52.3	04	10.0					2	0.9	
	21	723.9	-51.8	04	10.5	0	36	0.50	0 0 0	2	1.9	
	24	725.7	-51.8	04	7.5					2	1.8	
JULY 13	03	727.8	-51.6	04	10.5					2	2.1	
	06	730.0	-51.1	04	10.9					2	2.2	
	09	732.2	-50.4	04	11.2					2	2.2	
	12	733.7	-48.6	04	12.7	1	36	0.50	0 7 0	2	1.5	
	15	734.7	-47.6	04	12.0	1	36	0.50	0 7 0	2	1.0	
	18	735.5	-45.6	04	12.2					2	0.8	
	21	735.8	-43.8	04	13.6	?	37	0.20	X X X	2	0.3	
	24	736.0	-41.4	04	14.5					3	0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N.	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 14	03	736.0	-39.5	04	14.9					4	0.0	
	06	735.2	-37.3	04	15.6					7	-0.8	
	09	735.5	-35.5	04	15.9	3	39	0.10	X X X	3	0.3	+
	12	736.0	-33.4	04	16.2					2	0.5	
	15	736.3	-32.5	04	17.7	3	39	0.10	0 1 0	3	0.3	+
	18	736.8	-31.5	04	18.8					2	0.5	
	21	738.2	-30.3	04	16.4	X	39	0.10	X X X	2	1.4	+
	24	739.0	-29.3	04	17.4					2	0.8	
JULY 15	03	740.0	-29.9	04	15.1					2	1.0	
	06	740.5	-30.4	04	15.3					2	0.5	
	09	741.6	-30.6	04	14.5	1	39	0.50	0 1 0	2	1.1	+
	12	743.2	-31.8	04	13.1					2	1.6	
	15	745.0	-33.5	04	12.1	6	36	2.00	0 7 0	2	1.8	+
	18	744.8	-32.7	04	12.1					8	-0.2	
	21	745.0	-33.7	04	11.2	2	36	X	X X X	1	0.2	+
	24	744.0	-34.6	04	11.1					7	-1.0	
JULY 16	03	743.0	-36.2	04	10.8					7	-1.0	
	06	741.2	-36.5	04	11.7					7	-1.8	
	09	738.5	-35.2	04	11.6	4	36	1.00	0 7 0	7	-2.7	
	12	735.9	-33.9	04	15.7					7	-2.6	
	15	733.7	-35.0	04	17.7	4	39	0.10	0 7 0	7	-2.2	+
	18	730.3	-35.6	04	18.4					7	-3.4	
	21	726.9	-36.3	04	19.2	3	39	X	X X X	7	-3.4	+
	24	723.3	-37.2	05	20.0					7	-3.6	
JULY 17	03	720.6	-37.5	05	18.0					7	-2.7	
	06	718.3	-37.7	05	17.0					7	-2.3	
	09	717.0	-41.3	05	17.2	4	39	0.05	0 7 0	5	-1.3	+
	12	716.7	-44.0	05	18.9					8	-0.3	
	15	716.6	-42.7	04	16.8	1	39	0.10	0 1 0	5	-0.1	+
	18	720.2	-41.7	03	14.4					2	3.6	
	21	725.9	-41.5	03	15.0	1	39	X	X X X	2	5.7	+
	24	729.8	-42.7	04	16.0					2	3.9	
JULY 18	03	733.0	-42.8	04	14.5					2	3.2	
	06	735.0	-43.3	04	13.8					2	2.0	
	09	737.2	-42.8	04	13.4	0	39	0.20	0 0 0	2	2.2	
	12	739.0	-44.6	04	12.9					2	1.8	
	15	738.9	-43.8	04	14.5	1	37	0.20	0 4 0	8	-0.1	+
	18	738.7	-44.3	04	15.6					5	-0.2	
	21	738.0	-42.9	04	16.0	0	39	X	0 0 0	7	-0.7	+
	24	737.0	-42.2	04	15.5					7	-1.0	

19

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 19	03	736.8	-42.7	04	13.9					7	-0.2	
	06	735.6	-42.4	04	14.0					7	-1.2	
	09	734.8	-41.5	04	14.3	0	39	0.20	0 0 0	7	-0.8	+
	12	734.0	-42.2	04	13.4					7	-0.8	
	15	733.8	-42.8	04	12.8	0	39	0.20	0 0 0	8	-0.2	+
	18	733.2	-43.0	04	11.7					7	-0.6	+
	21	732.9	-41.4	03	12.2	0	37	X	0 0 0	7	-0.3	+
	24	732.7	-40.1	03	12.2					7	-0.2	
JULY 20	03	731.8	-36.5	03	12.2					7	-0.9	
	06	730.3	-36.2	03	11.9					7	-1.5	
	09	729.0	-34.7	04	12.3					7	-1.3	
	12	727.2	-31.3	04	13.8	10-	37	0.30	0 1 X	6	-1.8	+
	15	727.5	-32.6	04	12.2	6	37	0.30	0 7 6	3	0.3	+
	18	727.6	-32.9	04	14.0					2	0.1	
	21	729.0	-32.7	04	15.0	5	37	0.20	X X X	2	1.4	+
	24	730.2	-34.0	04	15.0					2	1.2	
JULY 21	03	732.9	-35.1	04	12.2					2	2.7	
	06	734.0	-34.7	04	10.1					2	1.1	
	09	736.2	-34.9	05	11.3	5	36	1.00	0 7 0	2	2.2	+
	12	738.1	-35.5	04	12.1					2	2.1	
	15	739.6	-36.2	04	12.4	4	36	2.00	0 7 0	2	1.5	+
	18	740.0	-36.2	04	12.7					2	0.4	
	21	740.4	-36.9	04	12.4	4	37	1.00	0 7 0	0	0.4	+
	24	740.0	-37.4	04	12.7					6	-0.4	
JULY 22	03	739.2	-35.7	04	12.4					7	-0.8	
	06	738.2	-35.5	04	11.9					7	-1.0	
	09	737.7	-34.9	04	12.9	3	37	0.50	0 4 0	7	-0.5	+
	12	737.6	-34.5	04	12.8					7	-0.1	
	15	737.4	-34.4	04	12.8	0+	36	2.00	0 1 0	7	-0.2	+
	18	736.2	-35.0	04	13.8					7	-1.2	
	21	735.6	-33.5	04	13.7	X	37	X	X X X	7	-0.6	+
	24	734.5	-33.6	04	13.8					7	-1.1	
JULY 23	03	733.0	-34.6	04	14.1					7	-1.5	
	06	731.0	-34.4	04	14.8					7	-2.0	
	09	728.9	-34.3	04	15.5	10	39	0.20	0 2 0	7	-2.1	+
	12	726.2	-30.9	04	16.4					7	-2.7	
	15	723.8	-29.5	04	16.6	10	73	0.10	7 0 0	7	-2.4	+
	18	723.1	-26.9	04	13.2					6	-0.7	
	21	723.8	-27.5	03	10.8	10	73	0.20	0 1 0	3	0.7	*
	24	724.9	-29.6	03	8.9					2	1.1	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 24	03	725.5	-32.1	03	9.7					2	0.6	
	06	726.1	-37.2	04	10.2					2	0.6	
	09	727.1	-39.3	04	11.3	5	37	0.10	0 1 0	2	1.0	+
	12	728.2	-41.1	04	12.4					2	1.1	
	15	729.0	-40.2	04	12.6	9	39	0.10	0 1 X	2	0.8	+
	18	730.0	-38.9	04	12.0					2	1.0	
	21	730.8	-37.9	04	11.7	4	37	0.10	0 1 0	2	0.8	+
	24	731.0	-35.9	03	11.0					2	0.2	
JULY 25	03	731.1	-38.5	04	10.9					2	0.1	
	06	731.2	-38.8	04	10.6					2	0.1	
	09	731.4	-39.1	04	11.2	6	37	0.20	0 1 0	2	0.2	+
	12	731.6	-37.6	04	11.2					2	0.2	
	15	732.0	-39.4	04	11.7	5	39	0.20	0 1 0	2	0.4	+
	18	731.5	-40.6	04	12.6					8	-0.5	
	21	730.6	-42.1	04	13.6	1	39	0.10	X X X	7	-1.1	+
	24	728.8	-42.0	04	15.7					7	-1.8	
JULY 26	03	727.2	-41.2	04	16.3					7	-1.6	
	06	726.0	-39.6	04	17.1					7	-1.2	
	09	726.0	-37.4	04	15.9	4	39	0.08	0 1 0	5	0.0	+
	12	727.0	-36.5	04	11.2					2	1.0	
	15	728.2	-36.0	04	16.5	0	39	0.07	0 0 0	2	1.2	+
	18	730.2	-34.0	04	16.2					2	2.0	
	21	732.7	-30.5	04	15.5	X	39	0.05	X X X	2	2.5	+
	24	734.0	-33.3	04	16.3					2	1.3	
JULY 27	03	735.2	-33.3	04	16.7					2	1.2	
	06	736.1	-33.1	04	19.0					2	0.9	
	09	737.0	-33.1	04	17.1					2	0.9	
	12	738.1	-31.3	04	16.8	10	39	0.10	0 1 0	2	1.1	+
	15	739.3	-29.8	04	15.2	10	39	0.10	0 1 0	1	1.2	+
	18	740.7	-27.8	04	14.5					2	1.4	
	21	741.7	-27.6	04	14.0	10	39	0.10	0 2 0	2	1.0	+
	24	740.8	-30.6	04	15.0					8	-0.9	
JULY 28	03	740.8	-31.5	04	13.6					5	0.0	
	06	739.7	-32.1	04	13.7					7	-1.1	
	09	739.1	-32.4	04	13.5	7	39	0.20	0 7 6	7	-0.6	+
	12	739.0	-32.7	04	13.9					7	-0.1	
	15	738.3	-34.1	04	13.3	2	37	0.30	0 7 5	7	-0.7	+
	18	737.1	-34.4	04	12.8					7	-1.2	
	21	736.1	-34.6	04	14.8	1	37	0.10	X X X	7	-1.0	+
	24	735.0	-34.6	04	13.7					7	-1.1	

19

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
JULY 29	03	734.2	-34.9	04	13.6					7	-0.8	
	06	733.4	-35.3	04	13.0					7	-0.8	
	09	733.0	-35.4	04	11.6	0+	36	1.00	0 7 0	6	-0.4	+
	12	733.2	-34.9	04	12.0					2	0.2	
	15	733.2	-34.0	04	11.4	5	36	0.50	0 7 0	4	0.0	+
	18	733.0	-33.6	04	11.1					5	-0.2	
	21	733.0	-34.7	04	10.7	10-	36	0.50	0 7 0	0	0.0	+
	24	733.0	-36.3	04	11.1					4	0.0	
JULY 30	03	733.0	-35.8	04	12.4					4	0.0	
	06	733.0	-31.9	04	13.1					4	0.0	
	09	733.0	-35.5	04	12.2	0	36	1.00	0 0 0	4	0.0	+
	12	732.7	-36.1	04	13.2					8	-0.3	
	15	732.4	-36.3	04	14.0	0	37	0.30	0 0 0	7	-0.3	+
	18	732.0	-36.8	04	14.7					8	-0.4	
	21	731.6	-37.5	04	13.9	0	37	X	0 0 0	6	-0.4	+
	24	731.1	-37.6	04	13.5					7	-0.5	
JULY 31	03	731.0	-36.8	04	14.1					6	-0.1	
	06	731.0	-38.7	04	14.6					4	0.0	
	09	731.3	-38.3	04	14.8	0	39	0.10	0 0 0	2	0.3	+
	12	732.8	-37.5	04	14.8					2	1.5	
	15	734.2	-37.5	04	14.0	1	39	0.15	0 4 0	2	1.4	+
	18	735.3	-37.6	04	14.0					2	1.1	
	21	736.2	-37.5	04	15.1	0	39	X	0 0 0	2	0.9	+
	24	736.3	-38.0	04	15.7					1	0.1	
AUG. 1	03	736.5	-38.4	04	16.1					0	0.2	
	06	736.1	-37.1	04	15.8					7	-0.4	
	09	735.8	-36.2	04	16.5	X	39	0.03	X X X	7	-0.3	+
	12	736.4	-34.3	04	16.7					2	0.6	
	15	736.6	-33.2	04	17.0	X	39	0.03	X X X	2	0.2	+
	18	737.2	-31.5	04	16.9					2	0.6	
	21	738.0	-31.2	04	15.5	1	39	0.05	X X X	2	0.8	+
	24	738.0	-34.1	04	15.0					4	0.0	
AUG. 2	03	738.3	-35.5	04	13.8					0	0.3	
	06	737.3	-36.5	04	15.4					7	-1.0	
	09	736.3	-37.7	04	15.0	3	39	0.05	0 7 0	7	-1.1	+
	12	735.0	-40.1	04	17.8					7	-1.2	
	15	734.4	-40.9	04	15.8	1	39	0.10	0 7 0	7	-0.6	+
	18	734.0	-39.5	04	15.2					6	-0.4	
	21	735.0	-39.0	04	14.2	1	39	X	X X X	3	1.0	+
	24	735.0	-37.4	04	13.1					5	0.0	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 3	03	734.7	-37.3	04	13.0						7	-0.3	
	06	733.9	-37.4	04	12.9						7	-0.8	
	09	733.0	-36.4	04	11.5	10	37	1.00	0 4 6	7	-0.9	+	
	12	732.0	-38.4	04	11.0						7	-1.0	
	15	730.4	-40.4	04	11.1	2	36	2.00	0 4 0	7	-1.6	+	
	18	728.6	-41.3	04	12.5						7	-1.8	
	21	726.4	-42.6	04	13.8	X	37	X	X X X	7	-2.2	+	
	24	725.2	-43.4	04	13.7						7	-1.2	
AUG. 4	03	724.4	-42.6	04	12.0						7	-0.8	
	06	724.6	-42.9	04	10.2						3	0.2	
	09	725.1	-43.0	04	9.7	10	37	0.20	0 4 6	2	0.5	+	
	12	727.2	-42.0	03	9.4						2	2.1	
	15	729.3	-43.8	03	10.1	3	37	0.30	0 4 0	2	2.1	+	
	18	730.6	-45.4	04	10.2						1	1.3	
	21	729.4	-46.0	04	10.9	0	37	X	0 0 0	7	-1.2	+	
	24	728.0	-44.5	04	13.0						7	-1.4	
AUG. 5	03	726.9	-43.3	04	13.8						7	-1.1	
	06	725.8	-42.2	04	14.6						7	-1.1	
	09	725.7	-41.0	04	14.1	10	39	0.05	0 2 X	5	-0.1	+	
	12	726.2	-38.5	04	13.9						2	0.5	
	15	727.0	-38.4	04	13.8	10	39	0.08	0 1 X	2	0.8	+	
	18	728.4	-38.4	04	14.0						2	1.4	
	21	730.2	-38.4	04	13.5	4	39	0.10	X X X	2	1.8	+	
	24	732.0	-38.3	04	12.1						2	1.8	
AUG. 6	03	733.9	-39.5	04	11.3						2	1.9	
	06	735.2	-40.3	04	11.0						2	1.3	
	09	737.0	-39.6	04	10.5	10-	37	0.10	0 1 X	2	1.8	+	
	12	738.1	-39.4	04	10.8						2	1.1	
	15	738.9	-38.4	04	9.8	7	37	0.40	0 7 0	2	0.8	+	
	18	738.6	-40.6	04	10.2						8	-0.3	
	21	737.9	-42.8	04	10.8	6	37	0.20	X X X	7	-0.7	+	
	24	736.3	-43.0	04	11.5						7	-1.6	
AUG. 7	03	733.2	-41.6	04	13.2						7	-3.1	
	06	729.8	-40.1	04	14.1						7	-0.4	
	09	726.8	-36.5	04	15.9	10	39	0.10	0 2 X	7	-3.0	+	
	12	725.0	-33.4	04	15.6						7	-1.8	
	15	723.2	-33.4	04	15.9	10	39	0.08	0 2 0	7	-1.8	+	
	18	721.1	-32.4	04	15.0						7	-2.1	
	21	721.0	-31.5	04	15.0	X	39	X	X X X	5	-0.1	+	
	24	722.0	-33.2	04	12.3						0	1.0	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 8	03	722.3	-33.5	04	12.2					3	0.3	
	06	723.0	-36.5	04	12.0					2	0.7	
	09	723.5	-38.7	04	12.2	10	37	0.25	0 1 X	2	0.5	+
	12	724.0	-37.6	04	12.5					2	0.5	
	15	724.0	-35.7	04	11.1	10	37	0.40	0 1 X	4	0.0	+
	18	724.1	-37.4	04	11.4					0	0.1	
	21	724.9	-37.3	04	10.4	2	37	X	X X X	1	0.8	+
	24	724.4	-35.3	04	8.6					6	-0.5	
AUG. 9	03	724.0	-35.4	04	10.7					7	-0.4	
	06	722.9	-36.7	04	10.4					7	-1.1	
	09	722.3	-37.3	04	11.6	6	37	0.30	0 1 0	7	-0.6	+
	12	722.0	-36.1	04	12.3					6	-0.3	
	15	722.1	-36.1	04	10.2	7	37	0.30	0 1 0	3	0.1	+
	18	722.0	-38.0	04	10.0					8	-0.1	
	21	722.0	-39.8	04	10.6	6	37	X	X X X	4	0.0	+
	24	721.4	-41.4	04	10.2					6	-0.6	
AUG. 10	03	721.3	-43.5	04	10.5					7	-0.1	
	06	721.0	-44.6	04	9.8					7	-0.3	
	09	720.9	-46.2	04	10.6					6	-0.1	
	12	721.2	-46.3	04	10.6	0	36	0.50	0 0 0	3	0.3	+
	15	721.8	-46.6	04	11.5	2	37	0.40	0 7 0	2	0.6	+
	18	722.1	-46.6	04	11.4					1	0.3	
	21	722.1	-47.0	04	12.0	1	37	X	X X X	4	0.0	+
	24	722.2	-47.1	04	12.9					1	0.1	
AUG. 11	03	722.2	-47.0	04	12.8					0	0.0	
	06	722.2	-46.2	04	13.0					4	0.0	
	09	722.7	-45.4	04	13.2	0+	37	0.30	0 2 0	2	0.5	+
	12	723.4	-43.9	04	13.2					2	0.7	
	15	723.9	-43.1	04	13.4	9	37	0.30	0 0 7	2	0.5	+
	18	724.9	-44.4	04	14.2					2	1.0	
	21	725.7	-43.8	04	14.8	X	39	X	X X X	2	0.8	+
	24	726.4	-43.3	04	15.0					2	0.7	
AUG. 12	03	727.6	-42.8	04	14.0					2	1.2	
	06	728.4	-42.4	04	14.5					2	0.8	
	09	729.1	-41.1	04	14.4	10	39	0.10	0 1 0	2	0.7	+
	12	730.2	-38.9	04	14.8					2	1.1	
	15	730.8	-38.6	04	15.0	6	39	0.10	0 1 0	2	0.6	+
	18	731.0	-39.8	04	15.4					2	0.2	
	21	731.4	-40.2	04	14.2	X	39	X	X X X	2	0.4	+
	24	731.7	-41.5	04	14.1					1	0.3	

19

| 65 |

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 13	03	731.2	-42.6	04	15.3					8	-0.5	
	06	731.5	-44.0	04	15.0					3	0.3	
	09	732.1	-45.2	05	14.4	1	39	0.15	0 1 0	2	0.6	
	12	732.6	-46.5	05	14.2					2	0.5	+
	15	733.2	-47.7	05	14.2	0	39	0.15	0 0 0	2	0.6	
	18	733.5	-49.2	05	14.9					1	0.3	
	21	733.3	-50.1	05	13.0	1	39	X	XXX	5	-0.2	
	24	732.3	-51.0	05	12.9					8	-1.0	+
AUG. 14	03	731.8	-52.3	05	10.3					7	-0.5	
	06	729.8	-53.2	04	10.0					7	-2.0	
	09	728.4	-54.0	04	10.4	0	36	1.00	0 0 0	7	-1.4	
	12	726.7	-52.4	04	10.3					7	-1.7	
	15	725.9	-52.4	04	10.0	0	36	5.00	0 0 0	7	-0.8	
	18	724.7	-54.5	04	11.0					7	-1.2	
	21	723.9	-54.4	04	11.2	0	36	X	0 0 0	7	-0.8	
	24	723.0	-55.0	04	12.3					6	-0.9	+
AUG. 15	03	721.8	-54.5	04	13.1					7	-1.2	
	06	720.9	-53.4	04	14.0					7	-0.9	
	09	719.9	-52.3	04	14.4	0	39	0.20	0 0 0	7	-1.0	
	12	719.0	-50.3	04	14.0					7	-0.9	
	15	718.1	-49.5	04	14.2	0	37	0.20	0 0 0	7	-0.9	
	18	718.0	-48.8	04	14.5					7	-0.9	+
	21	718.3	-47.9	04	13.2	X	39	X	XXX	6	-0.1	
	24	719.3	-48.6	04	12.5					2	0.3	+
AUG. 16	03	721.7	-49.3	04	12.0					2	2.4	
	06	724.8	-50.4	04	13.0					2	3.1	
	09	728.8	-51.5	05	13.3	0	39	0.20	0 0 0	2	4.0	
	12	733.2	-52.1	05	13.4					2	4.2	
	15	736.8	-51.5	05	14.0	2	39	0.20	0 0 5	2	3.6	
	18	737.3	-50.6	05	15.7					2	0.5	
	21	738.3	-49.0	04	14.7	0	39	X	0 0 0	0	1.0	
	24	738.2	-46.3	04	14.8					7	-0.1	+
AUG. 17	03	737.9	-44.4	04	14.3					7	-0.3	
	06	737.3	-42.2	04	13.3					7	-0.6	
	09	735.8	-40.7	04	13.5					7	-1.5	
	12	734.9	-38.1	04	13.9	10	39	0.40	0 2 X	7	-0.9	
	15	734.0	-34.4	03	13.5	10	38	0.60	0 2 X	7	-0.9	
	18	730.9	-33.3	04	15.6					8	-3.1	
	21	727.4	-32.1	04	16.0	10	39	0.05	XXX	7	-3.5	
	24	723.7	-31.7	03	17.4					7	-3.7	+

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	'V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 18	03	721.5	-29.9	03	16.5					7	-2.2	
	06	720.2	-29.8	03	17.4					7	-1.3	
	09	719.8	-28.7	03	16.8	X	39	0.05	X X X	6	-0.4	
	12	720.4	-29.2	03	15.8					2	0.6	+
	15	721.7	-29.0	03	14.0	10	39	0.15	0 2 X	2	1.3	+
	18	723.8	-31.6	03	12.4					2	2.1	+
	21	724.9	-33.7	03	10.5	6	37	0.20	X X X	2	1.1	+
	24	725.2	-35.4	03	8.8					1	0.3	
AUG. 19	03	724.9	-36.4	04	7.4					7	-0.3	
	06	724.2	-36.5	04	5.6					7	-0.7	
	09	723.8	-41.0	04	7.0	4	36	5.00	0 7 8	7	-0.4	
	12	723.4	-42.6	04	7.6					7	-0.4	+
	15	722.9	-42.7	04	8.2	8	36	5.00	0 7 8	7	-0.5	+
	18	722.8	-45.1	04	8.9					7	-0.1	+
	21	721.9	-47.3	04	8.1	1	38	0.50	X X X	7	-0.9	+
	24	721.0	-47.3	04	10.0					7	-0.9	
AUG. 20	03	719.8	-47.2	04	9.1					7	-1.2	
	06	718.0	-48.4	04	10.9					7	-1.8	
	09	716.2	-48.6	04	12.2	4	39	0.15	0 1 0	7	-1.8	
	12	714.8	-47.9	04	12.5					7	-1.6	+
	15	713.9	-47.6	04	13.2	1	39	0.20	0 1 0	7	-0.9	+
	18	712.5	-46.4	04	13.9					7	-1.4	+
	21	712.3	-45.6	04	13.5	1	39	0.20	X X X	7	-0.2	+
	24	712.9	-45.2	04	11.8					2	0.6	
AUG. 21	03	713.5	-46.3	04	10.5					2	0.6	
	06	713.2	-45.3	04	11.2					8	-0.3	
	09	712.5	-43.4	04	10.5	2	39	0.10	0 1 0	7	-0.7	+
	12	712.2	-42.4	04	17.8					8	-0.3	
	15	712.3	-39.4	04	17.0	4	39	0.05	0 1 0	3	0.1	+
	18	712.2	-35.4	04	17.5					7	-0.1	+
	21	711.0	-32.2	04	15.8	10	39	0.05	0 1 X	7	-1.2	+
	24	710.2	-52.4	04	17.5					7	-0.8	
AUG. 22	03	709.9	-30.5	04	14.2					6	-0.3	
	06	710.5	-31.2	04	14.5					3	0.6	
	09	713.0	-31.0	04	15.2	4	39	0.05	0 1 0	2	2.5	+
	12	715.4	-30.3	04	14.0					2	2.4	
	15	717.6	-30.5	04	12.8	6	39	0.15	0 7 8	2	2.2	+
	18	721.1	-33.2	04	11.8					2	3.5	+
	21	724.8	-35.6	03	10.3	7	36	0.50	0 1 0	2	3.7	+
	24	728.7	-36.6	04	10.0					2	3.9	

96

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 23	03	732.4	-36.6	03	11.0					2	3.7	
	06	735.1	-36.1	03	10.8					2	2.7	
	09	737.3	-37.4	04	9.7	4	36	2.00	0 1 0	2	2.2	+
	12	738.8	-39.5	04	9.8					2	1.5	
	15	739.2	-41.1	04	9.9	1	36	2.00	0 7 0	2	0.4	+
	18	739.2	-44.0	04	11.1					4	0.0	
	21	739.2	-45.0	04	11.2	0	36	2.00	0 0 0	4	0.0	+
	24	739.0	-45.4	04	10.3					7	-0.2	
AUG. 24	03	736.3	-47.3	04	9.6					7	-0.9	
	06	737.2	-47.2	04	9.8					7	-1.1	
	09	736.3	-47.3	04	10.0					7	-0.9	
	12	735.6	-45.2	04	10.2	0	38	0.60	0 0 0	7	-0.7	+
	15	735.2	-44.4	04	9.8	0	38	0.60	0 0 0	7	-0.4	+
	18	734.2	-46.6	04	10.0					7	-1.0	
	21	734.0	-46.9	04	10.3	0	37	1.00	0 0 0	7	-0.2	+
	24	733.3	-47.1	04	10.0					7	-0.7	
AUG. 25	03	732.9	-47.3	04	9.7					7	-0.4	
	06	732.1	-47.8	04	9.8					7	-0.8	
	09	731.9	-47.2	04	10.1	0	38	0.60	0 0 0	7	-0.2	+
	12	732.3	-45.6	04	10.2					1	0.3	
	15	732.2	-45.5	04	9.6	0+	36	2.00	0 0 1	1	-0.1	+
	18	732.5	-47.5	04	10.3					3	0.3	
	21	732.2	-48.6	04	10.5	0	38	0.60	0 0 0	6	-0.3	+
	24	732.3	-48.4	04	11.0					2	0.1	
AUG. 26	03	732.4	-48.1	04	10.7					2	0.1	
	06	732.6	-48.2	04	10.5					2	0.2	
	09	733.2	-47.6	04	11.3	0	38	0.50	0 0 0	2	0.6	+
	12	734.4	-45.2	04	10.2					2	1.2	
	15	735.2	-45.7	04	9.9	3	36	1.00	0 2 1	2	0.8	+
	18	736.8	-47.4	04	10.2					2	1.6	
	21	738.4	-46.2	04	10.6	1	36	1.00	0 2 0	2	1.1	+
	24	739.7	-45.5	04	10.8					2	1.3	
AUG. 27	03	740.6	-43.6	04	11.9					2	0.9	
	06	740.6	-41.7	04	12.0					4	0.0	
	09	740.3	-40.6	04	13.6	9	39	0.40	0 1 X	8	-0.3	+
	12	740.3	-38.4	04	12.2					4	0.0	
	15	739.7	-35.4	04	12.7	10	38	0.50	0 1 X	8	-0.6	+
	18	738.7	-34.2	04	13.8					7	-1.0	
	21	738.3	-34.3	04	12.6	10	38	0.50	0 1 X	7	-0.4	+
	24	737.7	-35.3	04	11.8					7	-0.6	

1979

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
AUG. 28	03	735.9	-35.5	04	12.5					7	-1.8	
	06	733.9	-36.2	04	13.9					7	-2.0	
	09	732.8	-35.0	04	14.9	10	39	0.10	0 1 X	7	-1.1	+
	12	732.7	-32.1	04	15.5					6	-0.1	+
	15	732.7	-30.6	04	14.5	10	39	0.10	0 2 X	4	0.0	+
	18	732.9	-29.4	04	14.8					3	0.2	+
	21	733.2	-28.4	04	15.2	10	39	0.10	0 2 X	2	0.3	+
	24	734.5	-27.6	03	13.9					2	1.3	
AUG. 29	03	735.5	-26.5	03	10.7					2	1.0	
	06	736.7	-25.4	03	11.0					2	1.2	
	09	738.4	-25.4	03	9.2					2	2.3	
	12	739.8	-25.1	03	9.0	10	03	1.00	0 1 X	2	1.4	+
	15	740.6	-25.4	03	9.0	10	37	1.00	0 1 X	2	0.8	+
	18	740.6	-26.5	04	9.4					4	0.0	
	21	740.8	-26.9	04	6.6	8	01	5.00	X 1 X	2	0.2	
	24	739.5	-26.2	03	13.5					7	-1.3	
AUG. 30	03	740.0	-28.5	04	10.0					3	0.2	
	06	739.7	-27.9	03	10.7					8	-0.3	
	09	739.7	-33.4	04	9.5	4	36	10.00	0 7 2	4	0.0	+
	12	739.2	-29.3	04	9.2					8	-0.5	
	15	738.9	-32.2	04	11.5	3	36	1.00	0 8 2	7	-0.3	+
	18	739.0	-36.7	04	12.9					2	0.1	
	21	738.5	-37.4	04	14.3	0	38	0.50	0 0 0	7	-0.5	+
	24	738.5	-39.6	05	14.7					4	0.0	
AUG. 31	03	738.0	-40.4	05	15.5					8	-0.5	
	06	738.2	-41.9	05	15.8					3	0.2	
	09	738.8	-42.9	05	14.9	0	39	0.10	0 0 0	2	0.6	+
	12	739.2	-40.4	05	14.4					2	0.4	
	15	739.0	-41.4	05	13.9	0	39	0.20	0 0 0	8	-0.2	+
	18	738.8	-43.2	05	14.1					8	-0.2	
	21	738.2	-43.4	05	14.0	0	39	0.20	0 0 0	7	-0.6	+
	24	736.8	-42.6	05	17.2					7	-1.4	
SEP. 1	03	736.5	-43.6	05	18.1					8	-0.3	
	06	737.0	-45.0	05	16.7					2	-0.5	
	09	737.0	-45.4	05	16.8	X	39	0.02	X X X	4	0.0	+
	12	737.2	-44.4	05	17.1					2	0.2	
	15	737.9	-43.1	05	16.5	X	39	0.03	X X X	2	0.7	+
	18	738.2	-44.6	05	17.8					2	0.3	+
	21	738.3	-44.9	05	16.5	X	39	0.03	X X X	0	0.1	+
	24	738.9	-45.2	05	16.9					0	0.6	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
SEP. 2	03	737.7	-44.9	05	16.0					7	-1.2	
	06	737.9	-45.1	05	15.7					3	0.2	
	09	737.2	-45.4	05	14.7	0	39	0.08	0 0 0	7	-0.7	+
	12	737.2	-44.1	05	14.7					4	0.0	
	15	737.1	-43.7	04	13.0	0	37	0.50	X X X	7	-0.1	+
	18	737.0	-45.7	04	12.5					8	-0.1	
	21	736.0	-42.5	04	12.2	10	37	X	X X X	7	-1.0	+
	24	736.2	-41.9	03	10.8					2	0.2	
SEP. 3	03	735.7	-41.9	03	9.9					8	-0.5	
	06	735.2	-40.9	02	10.0					7	-0.5	
	09	735.0	-39.9	02	10.5	1	36	10.00	0 0 8	7	-0.2	+
	12	735.2	-33.6	01	9.9					2	0.2	
	15	735.8	-29.6	01	8.8	10	03	10.00	0 1 X	2	0.6	
	18	735.4	-27.4	01	9.2					7	-0.4	
	21	735.9	-26.3	01	9.2	10	36	X	X X X	3	0.5	+
	24	735.7	-25.3	01	11.0					7	-0.2	
SEP. 4	03	736.0	-24.0	01	11.9					3	0.3	
	06	735.2	-24.4	02	14.5					7	-0.8	
	09	735.2	-23.9	02	14.5	10	39	0.20	0 2 X	4	0.0	+
	12	736.0	-24.9	02	17.5					2	0.8	
	15	737.6	-24.4	02	15.0	10	39	0.20	0 2 X	2	1.6	+
	18	739.0	-24.9	03	12.5					2	1.4	
	21	738.7	-24.9	03	11.2	10	39	X	X X X	7	-0.3	+
	24	737.8	-24.2	02	10.8					7	-0.9	
SEP. 5	03	737.0	-26.2	02	9.6					7	-0.8	
	06	736.3	-27.9	03	7.4					7	-0.7	
	09	735.1	-28.3	04	7.2	10	01	5.00	0 2 X	7	-1.2	
	12	733.5	-29.4	04	6.6					7	-1.6	
	15	731.2	-31.9	04	7.2	10	01	10.00	0 3 X	7	-2.3	
	18	728.5	-35.6	04	8.9					7	-2.7	
	21	726.1	-37.6	04	9.0	0	36	X	0 0 0	7	-2.4	+
	24	723.8	-38.3	04	10.1					7	-2.3	
SEP. 6	03	721.7	-36.6	04	10.4					7	-2.1	
	06	720.4	-35.7	04	10.9					7	-1.3	
	09	719.8	-37.4	04	13.9	0	39	0.10	0 0 0	7	-0.6	+
	12	719.6	-36.5	04	13.2					6	-0.2	
	15	719.6	-35.5	04	12.4	0	39	0.30	0 0 0	5	0.0	+
	18	719.7	-37.7	04	12.5					1	0.1	
	21	719.6	-38.2	04	13.8	0	39	X	0 0 0	6	-0.1	+
	24	719.5	-38.9	04	13.8					7	-0.1	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA	
SEP.	7	03	720.0	-38.9	04	14.0				3	0.5		
		06	720.5	-38.4	04	14.1				2	0.5		
		09	721.4	-38.2	04	14.4				2	0.9		
		12	722.0	-37.4	04	15.2	0	39	0.20	0 0 0	2	0.6	
		15	723.0	-35.4	04	14.2	0	39	0.20	0 0 0	2	1.0	+
		18	724.0	-35.4	04	12.5					2	1.0	+
		21	723.8	-37.1	04	12.1	0	39	X	0 0 0	7	-0.2	+
		24	723.8	-36.6	04	13.0					4	0.0	
	8	03	723.8	-36.2	04	15.8				4	0.0		
		06	725.0	-34.2	03	15.0				3	1.2		
SEP.	9	09	726.5	-32.9	04	13.7	0	39	0.20	0 0 0	2	1.5	
		12	728.9	-30.4	04	11.2					2	2.4	
		15	730.0	-29.6	04	10.4	2	37	1.50	0 4 0	1	1.1	+
		18	731.0	-31.4	04	13.7					2	1.0	+
		21	732.6	-32.4	04	13.6	0	37	X	0 0 0	2	1.6	+
		24	734.0	-33.4	04	12.2					2	1.4	
	10	03	735.2	-34.2	04	10.0				2	1.2		
		06	735.2	-33.7	04	14.0				0	0.0		
		09	735.5	-32.6	04	14.0				3	0.3		
		12	735.9	-30.6	04	13.0	0+	39	0.20	0 1 X	2	0.4	
SEP.	15	15	735.8	-30.7	04	13.1	0	39	0.30	0 0 0	5	-0.1	+
		18	735.3	-33.2	04	12.1					7	-0.5	+
		21	734.9	-33.1	04	12.5	X	37	X	X X X	7	-0.4	+
		24	733.7	-34.6	04	11.9					7	-1.2	
	11	03	731.6	-34.1	04	14.1				7	-1.9		
		06	729.6	-34.7	04	14.4				7	-2.0		
		09	728.2	-33.5	04	14.8	8	39	0.20	0 4 6	7	-1.4	
		12	727.4	-30.8	04	14.1					7	-0.8	+
		15	727.0	-30.4	04	14.5	1	39	0.30	0 2 0	7	-0.4	+
		18	726.2	-33.8	04	15.0					7	-0.8	
		21	725.7	-34.6	04	14.5	0	39	X	0 0 0	7	-0.5	+
		24	724.4	-34.4	04	15.7					7	-0.7	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
SEP. 12	03	727.2	-40.4	04	13.6						2	1.1	
	06	728.5	-40.9	04	12.1						2	0.7	
	09	728.7	-39.6	04	13.1	9	38	0.30	0 1 X	0	0.2		+
	12	730.0	-37.4	04	14.2						2	1.3	
	15	730.2	-36.4	04	14.3	3	38	1.00	0 4 8	2	0.2		+
	18	731.2	-37.9	04	11.0						0	1.0	+
	21	731.4	-39.7	04	14.5	X	39	X	X X X	3	0.2		+
	24	730.7	-40.1	04	16.0						8	-0.7	
MAR. 13	03	731.1	-40.9	04	14.9						2	0.4	
	06	731.1	-40.3	04	13.2						4	0.0	
	09	730.7	-38.8	04	15.4	0	39	0.15	0 0 0	7	-0.4		+
	12	731.3	-36.6	04	14.5						2	0.6	
	15	732.2	-36.3	04	13.8	0	39	0.25	0 0 0	2	0.9		+
	18	732.9	-38.6	04	12.2						2	0.7	
	21	733.7	-40.1	04	13.5	0	37	X	0 0 0	2	0.8		+
	24	733.9	-41.2	04	13.9						2	0.2	
SEP. 14	03	734.1	-41.3	04	12.1						2	0.2	
	06	734.2	-42.6	04	12.8						2	0.1	
	09	734.4	-41.9	04	14.0						2	0.2	
	12	734.9	-39.7	04	13.9	0	39	0.30	0 0 0	2	0.5		+
	15	735.8	-39.4	04	13.2	0	39	0.40	0 0 0	2	0.9		+
	18	736.5	-42.1	04	12.1						2	0.7	
	21	737.2	-43.4	04	12.1	0	37	X	0 0 0	2	0.7		+
	24	737.4	-43.6	04	12.3						2	0.9	
SEP. 15	03	737.6	-43.9	04	12.1						2	0.2	
	06	737.5	-43.2	04	11.5						8	-0.1	
	09	737.4	-41.1	04	13.0						7	-0.1	
	12	737.3	-37.8	04	12.2	0	38	0.60	0 0 0	7	-0.1		+
	15	737.0	-37.2	04	12.2	0	38	0.60	0 0 0	8	-0.3		+
	18	736.3	-39.6	04	13.3						7	-0.7	
	21	736.0	-40.4	04	14.5	0	38	X	0 0 0	7	-0.3		+
	24	735.8	-39.9	04	13.5						7	-0.2	
SEP. 16	03	735.0	-39.4	04	13.3						7	-0.8	
	06	734.5	-38.9	04	14.4						7	-0.5	
	09	733.7	-39.2	04	14.1	0	39	0.10	0 0 0	7	-0.8		+
	12	733.0	-36.4	04	14.7						7	-0.7	
	15	732.4	-35.6	04	14.2	2	39	0.30	0 0 8	7	-0.6		+
	18	732.0	-37.8	04	13.2						7	-0.4	
	21	730.9	-38.7	04	14.6	0+	39	X	0 0 0	7	-1.1		+
	24	730.0	-39.5	04	13.2						7	-0.9	

72

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
SEP. 17	03	728.2	-39.1	04	12.7					7	-0.8	
	06	726.9	-37.6	04	11.2					7	-1.3	
	09	726.0	-36.2	04	10.5	0	38	0.40	0 0 0	7	-0.9	+
	12	725.0	-32.7	04	13.0					7	-1.0	
	15	724.9	-32.4	04	10.9	0	37	1.00	0 0 0	7	-0.1	+
	18	724.8	-35.0	04	11.6					6	-0.1	+
	21	725.1	-35.2	04	10.8	0+	38	X	X X X	2	0.3	+
	24	725.3	-32.7	04	14.6					1	0.2	
SEP. 18	03	726.4	-33.1	04	13.8					2	1.1	
	06	726.3	-33.0	04	16.8					7	-0.1	
	09	727.9	-29.2	04	13.6	10	39	0.15	0 2 0	2	1.6	+
	12	728.7	-26.4	04	13.0					2	0.8	
	15	729.1	-25.4	04	13.2	10	39	0.25	0 1 0	2	0.4	+
	18	729.6	-26.7	04	10.9					2	0.5	+
	21	730.7	-28.3	04	9.5	10	37	X	0 1 X	2	1.1	+
	24	730.9	-27.2	04	9.0					2	0.2	
SEP. 19	03	731.4	-28.2	04	9.0					2	0.5	
	06	732.2	-27.0	04	8.7					2	0.8	
	09	732.2	-27.8	04	8.1	8	36	5.00	0 7 X	4	0.0	+
	12	732.0	-24.2	04	8.6					8	-0.2	
	15	732.2	-25.4	04	10.6	10-	37	0.80	0 2 X	3	0.2	+
	18	733.2	-30.4	04	12.7					2	1.0	
	21	733.6	-33.2	04	12.6	0	37	X	0 0 0	2	0.4	+
	24	733.2	-33.1	04	14.2					8	-0.4	
SEP. 20	03	732.7	-32.6	04	14.5					5	-0.5	
	06	731.8	-32.3	04	13.2					7	-0.9	
	09	730.9	-31.5	04	11.1	2	36	1.00	0 7 0	7	-0.9	+
	12	730.5	-28.6	04	11.7					7	-0.4	
	15	731.0	-28.4	04	12.7	1	37	1.00	0 0 1	2	0.5	+
	18	732.2	-31.4	04	11.2					2	1.2	
	21	733.2	-33.5	04	14.5	0	37	X	0 0 0	2	1.0	+
	24	734.2	-35.4	04	13.5					2	1.0	
SEP. 21	03	735.3	-36.7	04	14.1					2	1.1	
	06	736.9	-37.3	04	12.5					2	1.6	
	09	737.8	-35.7	04	12.6	0	36	2.00	0 0 0	2	1.1	+
	12	738.3	-33.1	04	11.2					2	0.5	
	15	739.5	-32.4	04	11.0	0+	36	2.00	0 1 0	2	1.2	+
	18	739.0	-35.6	04	10.9					8	-0.5	
	21	738.7	-38.1	04	11.7	0	36	X	0 0 0	6	-0.3	+
	24	738.0	-39.6	04	12.3					7	-0.7	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
SEP. 22	03	736.8	-40.3	04	12.8						7	-1.2	
	06	735.1	-40.2	04	13.0						7	-1.7	
	09	733.9	-37.2	04	13.2	0	39	0.15	0 0 0		7	-1.3	+
	12	733.2	-33.6	04	12.5						7	-0.7	
	15	732.3	-32.6	04	12.3	0	37	1.00	0 0 0		7	-1.0	+
	18	731.7	-35.7	04	12.0						7	-0.6	
	21	731.1	-38.5	04	12.3	0	38	X	0 0 0		7	-0.6	+
	24	730.4	-40.2	04	12.7						7	-0.7	
SEP. 23	03	729.5	-41.4	04	12.8						7	-0.9	
	06	728.7	-42.2	04	12.1						7	-0.8	
	09	727.4	-40.2	04	11.9						7	-1.3	
	12	726.5	-37.3	04	12.2	1	37	2.00	0 4 0		7	-0.9	+
	15	725.8	-36.4	04	12.7	1	37	2.00	0 4 0		7	-0.7	+
	18	724.5	-38.9	04	13.8						7	-1.3	
	21	723.6	-40.2	04	15.0	4	38	X	0 4 0		7	-0.9	+
	24	722.7	-41.4	04	14.9						7	-0.9	
SEP. 24	03	722.0	-41.6	04	14.7						7	-0.7	
	06	721.5	-40.6	04	16.3						7	-0.5	
	09	721.4	-39.1	04	16.0	4	39	0.15	0 1 0		7	-0.1	+
	12	722.0	-34.6	04	15.4						3	0.6	
	15	722.8	-33.1	03	13.6	4	37	1.00	0 4 4		2	0.8	+
	18	723.4	-34.9	03	12.3						2	0.6	
	21	723.7	-35.9	03	11.9	4	37	X	0 0 4		2	0.3	+
	24	724.0	-37.1	03	11.0						1	0.3	
SEP. 25	03	723.5	-38.1	03	10.5						7	-0.5	
	06	723.2	-39.4	04	9.9						6	-0.3	
	09	723.2	-38.1	04	9.7	1	37	2.00	0 0 5		2	0.0	
	12	723.4	-35.5	04	8.5						2	0.2	
	15	723.7	-36.2	04	7.5	4	36	10.00	0 4 6		3	0.3	+
	18	723.6	-39.6	04	7.9						6	-0.1	
	21	723.5	-42.1	04	8.1	2	36	X	0 0 5		8	-0.1	+
	24	723.1	-44.3	04	8.8						7	-0.4	
SEP. 26	03	722.5	-44.7	04	8.1						7	-0.6	
	06	721.8	-43.6	04	8.0						7	-0.7	
	09	721.0	-42.4	04	7.7	3	36	10.00	0 0 8		7	-0.8	+
	12	720.2	-39.1	04	6.5						7	-0.8	
	15	719.7	-38.2	04	5.9	1	01	10.00	0 4 0		7	-0.5	
	18	718.7	-42.4	04	7.0						7	-1.0	
	21	718.0	-45.5	04	8.0	0	36	X	XXX		7	-0.7	+
	24	717.4	-46.6	04	8.3						7	-0.6	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
SEP. 27	03	716.6	-48.4	04	9.4					7	-0.8	
	06	716.0	-48.4	04	8.8					7	-0.6	
	09	715.5	-46.2	04	9.1	4	36	1.00	0 1 9	7	-0.5	+
	12	715.6	-40.6	04	6.7					3	0.1	
	15	715.4	-37.9	05	5.3	10-	03	10.00	0 1 X	8	-0.2	
	18	715.5	-40.1	03	6.2					3	0.1	
	21	715.5	-43.8	03	7.2	10-	03	X	0 2 X	4	0.0	
	24	715.7	-43.8	03	6.6					2	0.2	
SEP. 28	03	715.9	-47.2	04	8.4					2	-0.2	
	06	716.0	-47.2	04	9.2					2	-0.1	
	09	716.8	-45.6	04	8.8					2	0.8	
	12	717.0	-42.8	04	8.7	2	36	2.00	0 0 3	2	0.2	+
	15	717.0	-41.6	04	8.5	3	36	5.00	0 0 3	4	0.0	+
	18	717.4	-44.5	04	8.3					2	0.4	
	21	717.4	-47.9	04	9.6	0	36	X	0 0 0	4	0.0	+
	24	717.8	-49.6	04	10.1					4	0.4	
SEP. 29	03	717.8	-50.2	04	9.8					4	0.0	
	06	717.7	-50.2	04	9.5					6	-0.1	
	09	717.8	-47.4	04	8.5	3	37	0.60	0 1 1	1	-0.1	+
	12	718.2	-43.5	04	7.4					2	0.4	
	15	718.3	-42.3	04	6.8	0+	36	10.00	0 1 0	3	0.1	+
	18	718.0	-46.5	04	8.1					7	-0.3	
	21	718.0	-51.3	04	9.4	0	36	X	0 0 0	4	0.0	+
	24	717.8	-53.6	04	10.8					8	-0.2	
SEP. 30	03	717.0	-54.5	04	12.1					7	-0.8	
	06	715.9	-54.8	04	11.8					7	-1.1	
	09	715.0	-51.5	04	12.5	0	39	0.20	0 0 0	7	-0.9	+
	12	715.0	-46.6	04	11.0					4	0.0	
	15	714.8	-45.0	04	10.2	0	37	0.80	0 0 0	8	-0.2	+
	18	714.8	-47.6	04	10.0					4	0.0	
	21	715.0	-50.9	04	11.4	0	36	X	0 0 0	1	0.2	+
	24	715.3	-51.9	04	11.5					2	0.3	
OCT. 1	03	715.5	-52.9	04	12.1					2	0.2	
	06	715.0	-53.4	04	12.5					8	-0.5	
	09	715.3	-50.9	04	13.2	0	39	0.20	0 0 0	3	0.3	+
	12	715.6	-46.2	04	11.8					3	0.3	
	15	715.9	-44.6	04	11.6	0	38	0.50	0 0 0	2	0.3	+
	18	716.0	-47.9	04	11.5					2	0.1	
	21	716.2	-51.0	04	13.0	0	38	X	0 0 0	2	0.2	+
	24	716.0	-52.1	04	12.7					8	-0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
OCT. 2	03	715.8	-53.2	04	12.2					7	-0.2	
	06	714.7	-52.9	03	12.2					7	-1.1	
	09	714.3	-46.7	03	10.3					7	-0.4	
	12	715.0	-40.8	02	8.5	4	37	1.00	0 0 8	3	0.7	+
	15	715.2	-39.6	03	9.2	6	37	1.00	0 0 6	2	0.2	+
	18	716.0	-42.0	03	10.5					2	0.8	+
	21	716.6	-43.4	03	10.5	4	37	X	0 4 0	2	0.6	+
	24	716.0	-43.4	03	11.6					8	-0.6	
OCT. 3	03	715.8	-42.6	03	11.7					7	-0.2	
	06	716.0	-38.2	03	11.0					3	0.2	
	09	716.8	-35.9	03	11.0					8	-0.1	
	12	716.7	-32.6	03	12.9					2	0.8	+
	15	717.0	-30.6	03	11.3	8	39	0.20	0 2 6	3	0.3	+
	18	717.9	-33.6	04	10.0		38	0.80	0 0 6	2	0.9	+
	21	718.3	-36.6	04	12.7	X	38	X	X X X	2	0.4	+
	24	718.9	-38.6	04	14.7					2	1.0	
OCT. 4	03	719.0	-40.2	04	15.2					2	0.1	
	06	718.6	-40.9	04	15.2					8	-0.4	
	09	717.0	-38.4	04	16.3	10-	39	0.10	0 1 X	7	-1.6	+
	12	717.0	-34.4	04	15.0					4	0.0	
	15	716.1	-33.4	03	15.0	10-	39	0.05	0 1 X	7	-0.9	+
	18	716.0	-33.4	03	14.5					8	-0.1	
	21	716.4	-34.4	03	15.2	X	39	X	X X X	3	0.4	+
	24	716.8	-35.4	03	14.8					2	0.8	
OCT. 5	03	716.5	-34.4	03	15.5					8	-0.3	
	06	716.8	-34.4	03	14.4					3	0.3	
	09	717.8	-32.4	03	14.2					2	1.0	
	12	719.2	-28.6	03	12.0	10-	38	0.60	0 1 X	2	0.4	+
	15	720.0	-28.9	03	10.5	9	37	2.00	0 1 6	2	0.8	+
	18	720.6	-30.4	03	11.7					2	0.6	
	21	721.5	-31.9	03	11.7	X	37	X	X X X	2	0.9	+
	24	722.0	-34.7	04	11.6					2	1.4	
OCT. 6	03	722.2	-37.2	04	11.7					2	0.2	
	06	722.6	-37.0	04	12.2					2	0.4	
	09	723.2	-35.9	04	12.1	6	37	2.00	0 0 6	2	0.6	+
	12	724.0	-32.4	04	11.3					2	0.8	
	15	724.4	-32.4	04	11.0	1	37	5.00	0 0 1	2	0.4	+
	18	724.6	-36.4	05	12.0					2	0.2	
	21	725.2	-41.1	05	13.2	2	37	2.00	0 4 1	2	0.6	+
	24	725.5	-44.2	04	11.2					2	0.3	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MH)	PHENOMENA
OCT. 7	03	725.0	-45.4	04	13.4					8	-0.5	
	06	725.0	-45.2	05	12.3					4	0.0	
	09	725.5	-41.0	04	10.7	1	36	5.00	0 0 2	3	0.5	+
	12	725.0	-36.2	04	9.5					8	-0.5	
	15	725.0	-34.9	04	8.8	3	03	10.00	0 0 8	4	0.0	
	18	724.2	-39.3	04	8.2					5	-0.8	
	21	723.8	-35.7	04	8.8	3	02	5.00	0 0 2	7	-0.4	
	24	722.9	-45.3	04	10.8					7	-0.9	
OCT. 8	03	721.3	-44.6	04	10.6					7	-1.6	
	06	720.1	-42.6	04	11.3					7	-1.2	
	09	719.3	-39.0	04	10.7	3	36	5.00	0 0 1	7	-0.8	+
	12	718.8	-35.4	04	11.2					7	-0.5	
	15	718.5	-34.3	04	10.4	4	02	5.00	0 0 1	6	-0.3	
	18	718.8	-36.5	04	10.2					2	0.3	
	21	719.3	-39.5	04	10.1	3	02	3.00	0 0 2	2	0.5	
	24	720.0	-41.4	04	10.4					2	0.7	
OCT. 9	03	720.7	-40.2	04	9.7					3	0.7	
	06	721.6	-39.4	04	9.7					2	0.9	
	09	721.9	-39.5	04	10.0	2	02	5.00	0 0 1	2	0.3	
	12	722.4	-36.2	04	9.6					1	0.5	
	15	722.7	-34.5	04	9.2	4	02	10.00	0 0 2	2	0.3	
	18	723.0	-38.1	04	9.8					3	0.7	
	21	723.0	-42.4	04	10.0	0	02	10.00	0 0 0	5	0.0	
	24	723.3	-44.3	04	9.7					2	0.3	
OCT. 10	03	723.3	-45.6	04	9.7					4	0.0	
	06	723.6	-45.6	04	9.0					2	0.3	
	09	723.8	-40.6	04	8.7	0	02	15.00	0 0 0	2	0.2	
	12	724.2	-34.8	04	6.9					2	0.4	
	15	724.9	-34.5	04	6.8	1	02	20.00	0 0 2	2	0.7	
	18	724.6	-38.5	04	8.3					8	-0.3	
	21	723.9	-41.5	04	10.8	3	02	10.00	0 0 2	7	-0.7	
	24	723.2	-41.5	04	12.2					7	-0.7	
OCT. 11	03	721.6	-39.3	04	13.8					7	-1.6	
	06	719.7	-36.4	04	14.4					7	-1.9	
	09	717.8	-33.4	04	16.2	10	75	0.01	0 2 X	7	-1.9	
	12	716.6	-30.5	04	17.8					7	-1.2	
	15	715.3	-29.2	05	17.9	10	75	0.01	0 2 X	7	-1.3	+
	18	714.9	-29.0	03	16.5					7	-0.4	
	21	714.8	-28.9	03	14.5	10	75	0.01	0 2 X	5	-0.1	+
	24	715.6	-29.5	03	11.1					2	0.8	

1961

DATE	LT	PPP (PST) (MB)	TF (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
OCT. 12	03	715.9	-31.1	03	9.2					2	0.3	
	06	716.4	-31.8	03	8.5					2	0.5	
	09	716.8	-31.8	03	9.4	8	37	0.30	0 0 8	2	0.4	+
	12	717.0	-30.0	03	9.2					2	0.2	
	15	717.2	-30.2	03	6.3	5	02	10.00	0 0 2	2	0.2	
	18	716.7	-35.3	04	6.1					7	-0.5	
	21	715.9	-39.5	04	8.2	2	02	10.00	0 0 1	7	-0.8	
	24	715.3	-42.1	04	9.7					7	-0.6	
OCT. 13	03	714.3	-43.4	04	10.1					7	-1.0	
	06	713.8	-43.1	04	10.5					7	-0.5	
	09	713.2	-40.1	04	10.1	3	36	1.00	0 0 1	7	-0.6	+
	12	713.4	-36.4	04	8.7					2	0.2	
	15	713.7	-35.3	04	8.5	1	02	10.00	0 0 1	2	0.3	
	18	713.7	-38.5	03	7.6					4	0.0	
	21	713.9	-43.8	04	9.7	1	02	1.50	0 0 1	2	0.2	
	24	714.0	-46.1	04	10.7					2	0.1	
OCT. 14	03	714.0	-47.5	04	10.1					4	0.0	
	06	713.8	-46.8	04	10.3					7	-0.2	
	09	714.2	-43.2	04	11.6	1	37	0.10	0 0 1	2	0.4	+
	12	714.6	-39.6	04	10.7					2	0.4	
	15	714.7	-39.2	04	9.7	1	36	0.50	0 0 1	3	0.1	+
	18	714.0	-40.9	04	10.0					7	-0.7	
	21	713.3	-44.7	04	12.3	0+	37	0.20	0 0 1	7	-0.7	+
	24	712.0	-46.5	04	13.5					7	-1.3	
OCT. 15	03	709.8	-46.9	04	13.6					7	-2.2	
	06	707.9	-44.6	04	14.7					7	-1.9	
	09	707.0	-40.7	04	15.0	4	39	0.01	0 0 2	7	-0.9	
	12	705.8	-37.0	04	15.7					7	-1.2	
	15	704.9	-35.2	04	14.4	5	39	0.01	0 0 2	7	-0.9	+
	18	706.0	-35.4	03	10.2					2	1.1	
	21	707.8	-38.5	03	9.5	4	37	0.20	0 0 2	2	1.8	+
	24	709.6	-40.9	03	9.0					2	1.8	
OCT. 16	03	711.0	-42.1	03	9.7					2	1.4	
	06	712.0	-41.3	03	10.0					2	1.0	
	09	712.4	-37.4	03	8.6	0	02	10.00	0 0 0	2	0.4	
	12	713.3	-33.6	03	6.8					2	0.9	
	15	714.0	-32.4	03	5.4	1	02	20.00	0 0 1	2	0.7	
	18	714.9	-36.4	04	5.1					2	0.9	
	21	715.0	-32.7	04	7.1	0	02	20.00	0 0 0	2	0.1	
	24	715.5	-45.1	04	8.2					2	0.5	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
OCT. 17	03	716.9	-45.7	04	10.2					2	1.4	
	06	717.0	-44.6	04	10.1					2	0.1	
	09	717.8	-38.7	04	9.6	0	02	10.00	0 0 0	2	0.8	
	12	718.0	-34.2	03	7.5					2	0.2	
	15	719.1	-32.6	04	6.1	0+	02	20.00	0 0 1	2	1.1	
	18	719.9	-36.4	04	8.0					2	0.8	
	21	721.3	-41.0	04	10.2	1	02	7.00	0 0 2	2	1.4	
	24	721.3	-42.5	04	11.3					4	0.0	
OCT. 18	03	722.0	-43.2	03	11.7					2	0.7	
	06	722.3	-41.4	03	11.4					2	0.3	
	09	722.5	-36.3	03	11.6	5	36	1.50	0 0 2	2	0.2	+
	12	723.3	-32.2	03	10.3					2	0.8	
	15	723.1	-30.5	03	9.2	3	02	10.00	0 0 2	5	-0.2	
	18	723.9	-33.1	03	9.7					2	0.8	
	21	724.8	-36.3	03	10.4	3	36	2.00	0 0 2	2	0.9	+
	24	726.2	-38.6	03	10.6					2	1.4	
OCT. 19	03	727.0	-39.1	03	10.8					2	0.8	
	06	727.9	-37.4	03	10.2					2	0.9	
	09	728.5	-34.1	03	10.4	7	36	3.00	0 0 2	2	0.6	+
	12	729.2	-30.2	03	9.3					2	0.7	
	15	730.1	-28.9	03	8.7	10	03	3.00	0 0 7	2	0.9	
	18	730.5	-30.4	03	7.9					2	0.6	
	21	731.1	-32.5	03	8.6	10	02	2.00	0 1 X	2	0.6	
	24	731.0	-34.5	03	8.7					7	-0.1	
OCT. 20	03	730.9	-36.5	03	8.4					7	-0.1	
	06	731.0	-37.9	04	8.7					2	0.1	
	09	730.7	-34.3	04	8.1	0	02	10.00	0 0 0	7	-0.3	
	12	730.9	-30.4	04	7.6					2	0.2	
	15	731.0	-28.9	04	5.8	0	02	20.00	0 0 0	2	0.1	
	18	730.9	-33.5	04	6.8					7	-0.1	
	21	730.8	-39.9	04	8.4	0	02	20.00	0 0 0	7	-0.1	
	24	730.2	-42.9	04	8.7					7	-0.6	
OCT. 21	03	730.1	-45.2	04	8.3					7	-0.1	
	06	729.8	-43.9	04	8.5					7	-0.3	
	09	729.4	-43.5	04	9.0	0	02	15.00	0 0 0	7	-0.4	
	12	729.8	-33.0	03	7.6					2	0.4	
	15	729.7	-30.9	03	6.3	1	02	20.00	0 0 1	7	-0.1	
	18	729.2	-34.3	03	7.2					7	-0.5	
	21	729.0	-39.4	03	10.1	1	02	10.00	0 0 1	7	-0.2	
	24	728.8	-41.1	04	11.1					7	-0.2	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
OCT. 22	03	727.8	-42.1	04	12.5					7	-1.0	
	06	726.5	-41.2	04	14.3					7	-1.3	
	09	725.8	-36.0	04	14.3	10	39	0.10	0 0 7	7	-0.7	+
	12	725.5	-32.4	03	14.3					7	-0.3	
	15	724.7	-30.8	03	13.9	10	75	0.02	0 2 X	7	-0.8	+
	18	723.3	-30.5	03	14.4					7	-1.4	
	21	722.7	-30.8	04	14.8	10	75	0.02	0 2 X	7	-0.6	+
	24	722.2	-32.1	03	13.5					7	-0.5	
OCT. 23	03	721.5	-33.6	04	13.5					7	-0.7	
	06	721.0	-33.7	04	13.2					7	-0.5	
	09	721.2	-31.5	04	13.6	10	37	0.05	0 0 7	2	0.2	+
	12	722.3	-28.3	03	12.5					2	1.1	
	15	722.6	-27.5	03	12.0	8	37	0.10	0 0 2	3	0.3	+
	18	723.5	-30.0	04	9.3					2	0.9	
	21	724.6	-34.9	03	11.0	3	36	1.00	0 3 0	2	1.1	+
	24	724.8	-37.6	03	11.1					2	0.2	
OCT. 24	03	725.2	-38.8	03	10.8					2	0.4	
	06	725.2	-38.6	03	10.0					4	0.0	
	09	725.2	-34.9	03	9.5	0	02	15.00	0 0 0	4	0.0	
	12	725.7	-31.0	04	8.1					2	0.5	
	15	725.8	-29.5	03	6.3	0+	02	20.00	0 0 1	2	0.1	
	18	725.9	-32.1	04	6.2					2	0.1	
	21	726.2	-37.9	04	8.0	0+	02	20.00	0 0 1	2	0.3	
	24	726.1	-40.7	04	10.0					7	-0.1	
OCT. 25	03	725.8	-42.5	04	5.7					7	-0.3	
	06	725.9	-41.5	04	11.4					2	0.1	
	09	726.4	-37.6	04	11.5	8	36	1.50	0 0 8	3	0.5	+
	12	726.3	-33.1	04	10.3					7	-0.1	
	15	726.4	-31.7	03	9.2	6	02	15.00	0 0 2	2	0.1	
	18	726.9	-34.2	04	8.0					2	0.5	
	21	727.3	-39.4	04	11.5	2	36	2.00	0 0 1	2	0.4	+
	24	727.5	-42.8	04	12.2					2	0.2	
OCT. 26	03	727.7	-43.2	04	12.9					2	0.2	
	06	727.5	-42.1	04	13.0					7	-0.2	
	09	727.5	-37.8	04	13.1	1	37	0.10	0 0 1	4	0.0	+
	12	728.0	-33.3	04	13.1					2	0.5	
	15	728.0	-31.6	04	13.1	1	37	0.10	0 0 1	4	0.0	
	18	728.4	-33.8	04	13.5					2	0.4	
	21	729.0	-38.4	04	15.8	3	39	0.02	0 0 2	2	0.6	+
	24	729.5	-39.3	04	16.4					2	0.5	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
OCT. 27	03	730.7	-38.5	04	15.4						2	1.2	
	06	732.0	-36.8	04	17.0						2	1.3	
	09	734.0	-32.1	03	18.0	3	39	0.01	0 0 2		2	2.0	
	12	736.3	-27.4	04	16.7						2	2.3	+
	15	737.7	-25.6	04	17.7	6	39	0.01	0 0 8		2	1.4	+
	18	738.3	-27.4	04	19.4						1	0.6	+
	21	737.9	-29.0	04	20.7	4	39	0.02	0 0 8		7	-0.4	+
	24	736.4	-30.1	04	20.7						8	-1.5	
OCT. 28	03	735.9	-29.8	04	18.3						7	-0.5	
	06	735.4	-28.7	04	19.7						7	-0.5	
	09	735.2	-27.0	04	21.3	10	39	0.01	X X X		7	-0.2	
	12	736.1	-24.9	04	18.5						2	0.9	+
	15	736.0	-24.0	04	18.0	3	39	0.03	0 0 2		7	-0.1	+
	18	736.0	-26.0	04	16.8						4	0.0	+
	21	736.3	-30.3	04	17.8	2	39	0.03	0 0 2		2	0.3	+
	24	736.6	-32.3	04	16.7						2	0.3	
OCT. 29	03	736.8	-32.9	04	16.8						2	0.2	
	06	737.4	-31.5	04	16.2						2	0.6	
	09	737.5	-28.6	04	16.0	2	37	0.10	0 0 2		2	0.1	
	12	737.9	-26.4	04	17.0						2	0.4	
	15	738.4	-25.4	04	15.2	2	37	0.10	0 0 1		2	0.5	+
	18	739.2	-27.2	04	12.6						2	0.6	
	21	739.7	-31.6	04	13.7	1	36	3.00	0 0 1		2	0.5	+
	24	739.9	-34.4	04	13.7						2	0.2	
OCT. 30	03	739.8	-35.6	04	13.9						7	-0.1	
	06	739.3	-34.3	04	14.7						7	-0.5	
	09	738.5	-31.4	04	14.6	2	36	1.00	0 0 1		7	-0.8	+
	12	738.5	-28.2	04	14.2						4	0.0	
	15	738.9	-26.4	04	12.2	0	36	5.00	0 0 0		2	0.4	+
	18	739.2	-28.5	04	12.0						2	0.3	
	21	739.7	-33.4	04	14.5	1	36	3.00	0 0 2		0	0.5	+
	24	739.5	-35.7	04	15.2						7	-0.2	
OCT. 31	03	738.9	-37.6	04	15.6						7	-0.6	
	06	737.4	-36.9	04	16.1						7	-1.5	
	09	736.0	-32.6	04	16.5	5	39	0.10	0 0 2		8	-1.4	
	12	734.7	-28.4	03	16.4						7	-1.3	
	15	733.1	-27.2	03	16.3	10	39	0.08	0 0 7		7	-1.6	+
	18	730.5	-26.8	03	16.2						7	-2.6	
	21	729.3	-27.3	03	17.9	10	75	0.01	0 2 X		7	-1.2	+
	24	727.2	-27.4	03	19.3						7	-2.1	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV.	1	03	726.5	-26.9	03	17.7					7	-0.7	
		06	725.8	-25.7	03	17.0					7	-0.7	
		09	725.4	-24.2	03	17.4	10	75	0.01	0 2 X	5	-0.4	+
		12	726.5	-22.9	03	14.9					2	1.1	
		15	727.3	-21.5	03	11.3	10	75	0.10	0 1 X	2	0.8	+
		18	727.5	-22.9	03	9.6					2	0.2	
		21	727.5	-26.6	04	11.7	5	37	0.30	0 3 1	4	0.0	+
		24	727.6	-30.7	04	12.9					2	0.1	
NOV.	2	03	726.7	-34.2	04	13.3					8	-0.9	
		06	725.2	-33.4	04	14.2					7	-1.5	
		09	724.4	-30.2	04	14.0	4	37	0.10	0 0 2	7	-0.8	+
		12	723.4	-27.1	04	14.7					7	-1.0	
		15	723.5	-25.7	03	13.9	2	37	0.10	0 0 1	2	0.1	+
		18	723.6	-26.5	04	12.0					2	0.1	
		21	724.5	-30.3	04	13.8	4	37	0.30	0 0 2	2	0.9	+
		24	725.8	-33.5	04	13.8					2	1.3	
NOV.	3	03	726.5	-33.8	04	12.3					2	0.7	
		06	727.6	-31.9	04	11.6					2	1.1	
		09	728.9	-31.3	04	12.1	1	36	0.50	0 0 1	2	1.3	+
		12	730.3	-27.5	04	12.8					2	1.4	
		15	731.8	-25.1	03	11.9	0	36	3.00	0 0 0	2	1.5	+
		18	733.8	-26.1	03	10.5					2	2.0	
		21	736.1	-30.4	03	11.1	0+	02	5.00	0 0 1	2	2.3	
		24	737.7	-33.9	03	12.7					2	1.6	
NOV.	4	03	739.3	-35.4	04	12.6					2	1.6	
		06	740.4	-33.5	03	13.3					2	1.1	
		09	742.0	-29.4	03	13.8	0+	36	3.00	0 0 1	2	1.6	+
		12	743.0	-25.2	03	13.2					2	1.0	
		15	743.6	-22.9	03	11.7	0	02	5.00	0 0 0	2	0.6	
		18	744.7	-24.7	03	11.4					2	1.1	
		21	745.6	-29.1	04	11.3	0+	02	5.00	0 0 1	2	0.9	
		24	745.6	-28.1	04	12.1					0	0.0	
NOV.	5	03	745.7	-27.4	04	12.5					0	0.1	
		06	745.8	-27.0	04	12.7					2	0.1	
		09	746.1	-24.5	04	12.0	4	02	5.00	0 0 1	2	0.3	
		12	746.3	-21.7	03	11.3					2	0.2	
		15	746.2	-20.4	03	10.9	7	02	10.00	0 0 2	7	-0.1	
		18	745.9	-22.4	04	10.0					7	-0.3	
		21	745.5	-25.3	04	12.4	10	02	5.00	0 0 7	7	-0.4	
		24	745.1	-27.7	04	12.3					7	-0.4	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV.	6	03	744.2	-29.3	04	12.7					7	-0.9	
		06	743.5	-28.4	04	12.7					7	-0.7	
		09	742.9	-25.3	04	12.7	5	02	5.00	0 0 1	7	-0.6	
		12	741.7	-21.7	04	12.0					7	-1.2	
		15	741.5	-20.3	04	11.3	5	02	5.00	0 0 2	7	-0.2	
		18	741.3	-22.5	04	11.0					7	-0.2	
		21	741.2	-26.8	04	12.2	10	36	3.00	0 0 7	7	-0.1	+
		24	741.3	-30.2	04	12.7					2	0.1	
NOV.	7	03	741.1	-32.2	04	14.0					7	-0.2	
		06	740.8	-30.9	04	14.1					7	-0.3	
		09	740.1	-26.9	04	15.0	7	36	3.00	0 0 2	7	-0.7	+
		12	739.8	-23.7	04	15.5					7	-0.3	
		15	739.3	-23.2	04	13.0	5	36	5.00	0 0 2	7	-0.5	+
		18	738.4	-25.2	04	12.0					7	-0.9	
		21	737.5	-29.4	04	14.0	4	36	2.00	0 0 2	7	-0.9	+
		24	736.4	-33.4	04	15.2					7	-1.1	
NOV.	8	03	734.8	-36.1	04	16.0					7	-1.6	
		06	733.7	-35.1	04	15.7					7	-1.1	
		09	732.9	-31.3	04	14.5	1	36	2.50	0 3 0	5	-0.8	+
		12	732.5	-27.4	04	13.6					7	-0.4	
		15	732.5	-25.0	04	12.7	1	36	5.00	0 0 2	4	0.0	+
		18	732.5	-27.1	04	12.2					4	0.0	
		21	733.6	-30.2	03	11.5	0+	02	10.00	0 0 1	3	1.1	
		24	735.0	-33.0	03	12.0					2	1.4	
NOV.	9	03	736.4	-34.4	03	12.1					2	1.4	
		06	737.2	-32.1	03	11.5					2	0.8	
		09	737.7	-27.0	03	10.8	5	02	10.00	0 0 2	2	0.5	
		12	737.9	-21.6	04	10.2					2	0.2	
		15	738.0	-19.9	04	11.0	4	02	10.00	0 0 2	2	0.1	
		18	738.3	-21.5	04	8.5					2	0.3	
		21	738.9	-25.8	04	9.2	4	02	10.00	0 0 1	2	0.6	
		24	738.8	-29.4	04	10.7					7	-0.1	
NOV.	10	03	738.5	-30.7	04	11.8					7	-0.3	
		06	738.0	-28.3	04	11.2					7	-0.5	
		09	737.1	-24.6	04	10.9	4	02	10.00	0 0 1	7	-0.9	
		12	737.3	-21.0	04	10.3					2	0.2	
		15	736.8	-19.5	03	9.5	7	02	15.00	0 0 2	7	-0.5	
		18	735.6	-20.8	04	6.2					7	-1.3	
		21	735.5	-26.4	04	7.2	3	02	20.00	0 0 2	7	-0.1	
		24	735.1	-29.9	04	12.2					7	-0.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV. 11	03	734.5	-30.4	04	13.3					7	-0.6	
	06	734.3	-29.5	04	13.6					7	-0.2	
	09	734.4	-26.1	03	13.3	7	02	10.00	0 0 2	2	0.1	
	12	735.2	-23.1	03	12.1					2	0.8	
	15	735.8	-22.0	03	9.9	2	02	15.00	0 0 2	2	0.6	
	18	736.5	-22.9	03	6.8					2	0.7	
	21	737.9	-27.6	03	7.7	0+	02	20.00	0 0 2	2	1.4	
	24	739.2	-31.7	03	8.8					2	1.3	
NOV. 12	03	739.5	-32.7	03	10.2					2	0.3	
	06	740.3	-30.4	04	10.2					2	0.8	
	09	740.8	-26.7	03	10.6	4	02	10.00	0 0 8	2	0.5	
	12	740.8	-20.0	03	10.2					4	0.0	
	15	741.0	-21.2	03	10.0	6	02	20.00	0 0 8	2	0.2	
	18	740.8	-22.6	04	8.6					7	-0.2	
	21	740.8	-25.5	03	11.8	8	02	20.00	0 0 2	4	0.0	
	24	741.0	-29.2	03	11.5					2	0.2	
NOV. 13	03	740.8	-31.4	04	12.0					7	-0.2	
	06	740.8	-30.5	03	12.1					4	0.0	
	09	740.7	-26.7	03	12.0	0	02	20.00	0 0 0	7	-0.1	
	12	740.6	-22.6	03	11.0					7	-0.1	
	15	740.4	-21.2	03	9.2	0+	02	20.00	0 0 2	7	-0.2	
	18	739.6	-22.3	04	8.1					7	-0.8	
	21	739.5	-26.6	04	8.6	0+	02	20.00	0 0 1	7	-0.1	
	24	739.2	-30.3	04	10.8					7	-0.3	
NOV. 14	03	739.0	-31.7	04	12.0					7	-0.2	
	06	739.0	-30.4	04	12.1					4	0.0	
	09	739.2	-26.1	04	10.3	2	36	3.00	0 0 1	2	0.2	+
	12	738.5	-21.4	03	9.8					7	-0.7	
	15	738.3	-19.8	03	9.2	1	02	20.00	0 0 1	7	-0.2	
	18	737.9	-21.4	04	6.8					7	-0.4	
	21	738.3	-26.1	04	9.0	0+	02	20.00	0 0 1	3	0.4	
	24	738.5	-30.3	03	10.0					2	0.2	
NOV. 15	03	738.6	-31.7	03	10.8					2	0.1	
	06	738.8	-30.3	03	10.3					2	0.2	
	09	739.1	-26.3	03	9.3	0+	02	20.00	0 0 1	2	0.3	
	12	739.3	-21.7	03	7.0					2	0.2	
	15	738.9	-20.1	03	6.6	2	02	20.00	0 0 1	7	-0.4	
	18	738.5	-21.3	04	4.5					7	-0.4	
	21	738.3	-25.3	03	7.5	8	02	20.00	0 0 2	7	-0.2	
	24	738.2	-28.4	03	9.7					7	-0.1	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV. 16	03	738.1	-30.2	03	11.0					7	-0.1	
	06	737.7	-28.7	04	12.2					7	-0.4	
	09	737.2	-24.3	04	12.3	5	36	5.00	0 0 2	7	-0.5	+
	12	736.5	-20.2	04	12.4					7	-0.7	
	15	736.0	-18.6	04	12.5	2	36	3.00	0 0 1	7	-0.5	+
	18	735.8	-20.6	04	14.0					7	-0.2	
	21	736.3	-24.6	04	14.7	2	36	2.00	0 0 1	3	0.5	+
	24	736.4	-27.6	04	16.7					2	0.1	
NOV. 17	03	736.5	-29.2	04	15.7					2	0.1	
	06	735.8	-28.4	05	16.2					7	-0.7	
	09	735.2	-24.6	05	16.2	1	39	0.10	0 0 1	7	-0.6	+
	12	734.5	-21.5	04	17.8					7	-0.7	
	15	734.3	-21.3	04	15.4	0	37	0.30	0 0 0	7	-0.2	+
	18	733.7	-23.5	04	13.0					7	-0.6	
	21	733.4	-27.4	04	13.7	0	36	0.50	0 0 0	7	-0.3	+
	24	732.6	-31.4	04	12.2					7	-0.8	
NOV. 18	03	732.5	-33.0	03	11.8					7	-0.1	
	06	732.9	-31.8	03	12.6					2	0.4	
	09	734.0	-28.2	03	13.4	0	37	0.20	0 0 0	2	1.1	+
	12	736.2	-24.2	03	11.7					2	2.2	
	15	736.5	-22.5	03	10.4	0	36	5.00	0 0 0	2	0.3	+
	18	737.2	-22.6	03	6.2					2	0.7	
	21	737.3	-26.5	04	8.3	0+	02	20.00	0 0 1	2	0.1	
	24	738.3	-28.7	04	10.2					2	1.0	
NOV. 19	03	739.2	-29.2	04	11.0					2	0.9	
	06	739.7	-27.4	04	12.2					2	0.5	
	09	740.3	-23.3	04	11.8	0+	36	0.50	0 0 1	2	0.6	+
	12	741.0	-20.3	03	10.9					2	0.7	
	15	741.2	-19.8	03	11.7	0+	36	5.00	0 0 1	2	0.2	+
	18	741.4	-20.3	03	10.7					2	0.2	
	21	741.8	-23.1	03	11.4	2	02	10.00	0 0 1	2	0.4	
	24	742.6	-25.3	03	12.9					2	0.8	
NOV. 20	03	743.2	-25.1	04	13.9					2	0.6	
	06	742.5	-24.7	04	15.0					7	-0.7	
	09	742.5	-20.9	03	16.5	9	36	3.00	0 3 8	4	0.0	+
	12	743.3	-17.2	03	16.5					2	0.8	
	15	743.7	-16.4	04	14.9	4	36	2.00	0 0 2	2	0.4	+
	18	744.3	-18.3	04	14.1					2	0.6	
	21	745.5	-22.1	04	14.5	8	37	0.20	0 0 2	2	1.2	+
	24	745.5	-24.4	04	15.8					0	0.0	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV. 21	03	745.1	-24.8	04	16.1						7	-0.4	
	06	745.0	-22.1	04	14.5						7	-0.1	
	09	745.5	-19.1	04	16.4	1	39	0.20	0 0 2	2	0.5		
	12	745.4	-15.8	04	14.8						7	-0.1	
	15	745.0	-14.7	04	14.7	0+	36	3.00	0 0 1	7	-0.4		
	18	744.5	-17.5	04	13.2						7	-0.5	
	21	743.8	-21.4	05	13.3	1	36	5.00	0 0 1	7	-0.7		
	24	742.7	-24.7	05	15.4						7	-1.1	
NOV. 22	03	740.5	-26.7	05	17.6						7	-1.2	
	06	738.4	-25.2	05	18.7						7	-2.1	
	09	737.6	-21.4	04	17.5	4	39	0.20	0 0 2	7	-0.8		
	12	737.6	-18.0	04	17.8						4	0.0	
	15	738.0	-17.0	04	16.7	1	39	0.10	0 0 1	2	0.4		
	18	738.9	-17.9	04	13.6						2	0.9	
	21	740.0	-20.6	04	13.1	9	36	3.00	0 3 2	2	1.1		
	24	741.2	-22.5	04	11.1						2	1.2	
NOV. 23	03	741.3	-24.1	04	12.1						0	0.1	
	06	740.3	-22.5	04	14.7						8	-1.0	
	09	740.3	-19.1	04	14.0	8	37	0.20	0 0 8	4	0.0		
	12	740.0	-15.9	04	13.7						7	-0.3	
	15	740.0	-15.3	04	13.6	10	36	1.00	0 0 7	4	0.0		
	18	739.7	-17.0	04	12.6						7	-0.3	
	21	739.1	-20.4	04	13.4	6	36	3.00	0 0 8	7	-0.6		
	24	738.5	-23.3	04	14.3						7	-0.6	
NOV. 24	03	737.5	-24.7	04	15.6						7	-1.0	
	06	736.1	-24.8	04	16.6						7	-1.4	
	09	734.8	-21.8	05	17.0	10	39	0.10	0 0 7	7	-1.3		
	12	734.1	-19.2	04	16.7						7	-0.7	
	15	734.3	-17.4	04	17.1	1	39	0.10	0 0 1	2	0.2		
	18	735.5	-18.4	04	15.5						2	1.2	
	21	737.4	-20.9	04	12.8	0	37	0.30	0 0 0	2	1.9		
	24	738.5	-24.1	05	12.2						2	1.1	
NOV. 25	03	739.0	-23.9	04	11.2						2	0.5	
	06	738.8	-21.4	04	11.8						8	-0.2	
	09	738.5	-16.7	04	13.1	10	37	0.30	0 0 7	7	-0.3		
	12	738.4	-14.2	04	13.2						7	-0.1	
	15	738.5	-13.4	04	13.3	6	36	3.00	0 0 2	3	0.1		
	18	738.1	-14.1	04	12.3						7	-0.4	
	21	738.8	-16.0	04	9.7	9	03	10.00	0 7 X	2	0.7		
	24	739.2	-21.5	05	9.0						2	0.4	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
NOV. 26	03	738.9	-21.7	05	10.2					7	-0.3	
	06	737.5	-18.3	05	9.5					7	-1.4	
	09	735.9	-16.2	04	10.3	0+	02	20.00	0 0 1	7	-1.6	
	12	734.0	-13.4	04	10.0					7	-1.9	
	15	733.0	-12.1	04	10.0	2	02	20.00	0 3 1	7	-1.0	
	18	731.5	-13.7	05	10.6					6	-1.5	
	21	731.4	-17.1	04	11.8	1	02	30.00	0 3 1	7	-0.1	
	24	732.2	-21.2	04	11.6					1	0.8	
NOV. 27	03	732.3	-23.1	04	13.5					2	0.1	
	06	732.5	-21.2	04	14.4					2	0.2	
	09	734.2	-18.5	05	15.4	5	36	0.50	0 0 2	3	1.7	+
	12	736.0	-15.3	03	13.1					2	1.8	
	15	737.6	-13.6	03	11.3	4	36	5.00	0 7 2	2	1.6	+
	18	738.9	-14.9	04	8.4					2	1.3	
	21	739.9	-18.7	04	9.5	1	02	10.00	0 0 2	2	1.0	
	24	741.0	-23.3	04	9.7					2	1.1	
NOV. 28	03	741.5	-24.0	04	10.9					2	0.5	
	06	741.3	-22.5	04	10.1					7	-0.2	
	09	741.0	-19.6	04	10.1					7	-0.3	
	12	740.2	-16.6	04	8.4					7	-0.8	
	15	739.1	-15.4	05	5.4	0+	02	30.00	0 0 1	7	-1.1	
	18	736.8	-16.3	06	2.3					7	-2.3	
	21	735.2	-22.7	06	4.5	0	02	30.00	0 0 0	7	-1.6	
	24	733.2	-27.7	04	5.3					7	-2.0	
NOV. 29	03	731.6	-29.1	04	7.4					7	-1.6	
	06	730.3	-26.6	04	9.8					7	-1.3	
	09	729.0	-22.4	03	11.8	1	02	10.00	0 0 1	7	-1.3	
	12	728.1	-19.6	03	12.4					7	-0.9	
	15	727.6	-17.7	03	10.9	0+	02	20.00	0 0 1	7	-0.5	
	18	727.1	-18.2	03	7.4					7	-0.5	
	21	726.9	-22.2	03	7.6	0+	02	20.00	0 0 1	5	-0.2	
	24	727.9	-25.5	03	8.9					2	1.0	
NOV. 30	03	728.1	-26.3	03	10.7					2	0.2	
	06	728.3	-23.7	04	13.0					2	0.2	
	09	728.4	-21.7	04	12.2	4	36	3.00	0 0 2	2	0.1	+
	12	728.7	-18.7	03	12.6					2	0.3	
	15	729.2	-17.9	03	12.1	1	36	5.00	0 0 1	2	0.5	+
	18	729.5	-18.4	04	9.7					2	0.3	
	21	730.0	-22.2	04	7.5	0+	02	20.00	0 0 2	2	0.5	
	24	730.3	-25.9	04	9.8					2	0.3	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC. 1	03	730.5	-26.4	04	9.2						2	0.2	
	06	731.8	-23.7	04	8.3						2	1.3	
	09	733.0	-17.9	04	10.6	8	02	20.00	0 7 2		2	1.2	
	12	734.4	-16.0	03	10.3						2	1.4	
	15	735.4	-15.5	03	9.9	6	02	20.00	0 7 8		2	1.0	
	18	736.4	-16.1	03	7.8						2	1.0	
	21	737.7	-19.7	04	6.5	2	02	20.00	0 3 2		2	1.3	
	24	738.6	-23.1	04	9.3						2	0.9	
DEC. 2	03	739.5	-23.5	04	9.5						2	0.9	
	06	739.5	-21.6	04	9.9						4	0.0	
	09	739.8	-18.4	04	11.2	1	02	20.00	0 0 2		2	0.3	
	12	739.7	-16.5	03	11.7						7	-0.1	
	15	739.7	-15.6	03	9.7	0+	02	10.00	0 3 1		4	0.0	
	18	739.5	-16.4	04	6.4						7	-0.2	
	21	739.5	-21.2	04	5.4	0+	02	30.00	0 3 1		4	0.0	
	24	739.6	-26.2	04	6.7						2	0.1	
DEC. 3	03	739.3	-27.9	04	7.4						7	-0.3	
	06	738.6	-24.8	04	7.6						7	-0.7	
	09	738.3	-20.5	04	7.7	0	02	20.00	0 0 0		7	-0.3	
	12	738.1	-17.9	04	5.6						7	-0.2	
	15	738.2	-16.5	03	3.1	0	02	20.00	0 0 0		2	0.1	
	18	737.8	-16.3	02	1.8						7	-0.4	
	21	738.3	-21.9	04	3.8	0	02	20.00	0 0 0		2	0.5	
	24	738.9	-27.5	04	6.6						2	0.6	
DEC. 4	03	738.8	-28.6	04	7.4						5	-0.1	
	06	739.1	-26.3	04	7.0						2	0.3	
	09	739.4	-21.7	03	7.9	0	02	20.00	0 0 0		2	0.3	
	12	739.9	-18.3	03	5.6						2	0.5	
	15	740.0	-14.7	16	1.9	0	02	20.00	0 0 0		2	0.1	
	18	739.7	-15.8	12	1.5						7	-0.3	
	21	739.9	-17.5	00	0.0	0+	02	20.00	0 7 0		2	0.2	
	24	739.4	-26.8	02	0.9						8	-0.5	
DEC. 5	03	738.8	-30.1	04	4.9						7	-0.6	
	06	738.1	-26.6	03	4.3						7	-0.7	
	09	737.1	-20.8	03	4.2	10	10	1.50	0 1 X		7	-1.0	
	12	736.3	-19.6	03	6.1						7	-0.8	
	15	735.7	-17.4	01	4.5	0	02	20.00	0 0 0		7	-0.6	
	18	734.7	-17.9	01	3.3						7	-1.0	
	21	734.1	-23.4	04	5.2	0	02	20.00	0 0 0		7	-0.6	
	24	733.5	-27.5	04	7.5						7	-0.6	

	DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
1888	DEC. 6	03	733.2	-28.5	04	10.0					7	-0.3	
		06	733.0	-26.6	04	10.2					7	-0.2	
		09	733.5	-23.3	03	11.3	0	36	5.00	0 0 0	2	0.5	+
		12	734.2	-19.5	03	10.1					2	0.7	
		15	734.7	-18.0	02	9.0	5	02	15.00	0 0 2	2	0.5	
		18	734.4	-18.7	02	7.6					7	-0.3	
		21	734.5	-22.3	03	7.6	9	03	20.00	0 7 X	2	0.1	
		24	734.4	-23.8	03	9.4					7	-0.1	
1888	DEC. 7	03	734.4	-24.8	03	9.5					4	0.0	
		06	734.6	-24.7	03	10.7					2	0.2	
		09	735.2	-21.4	03	10.2	10	36	5.00	0 0 7	2	0.6	+
		12	736.0	-18.3	02	9.0					2	0.8	
		15	736.5	-17.4	02	7.2	10	02	5.00	0 0 7	2	0.5	
		18	736.3	-18.3	03	5.0					7	-0.2	
		21	736.4	-22.8	04	5.0	8	02	20.00	0 0 2	2	0.1	
		24	735.8	-29.3	04	5.6					8	-0.6	
1888	DEC. 8	03	734.7	-27.8	04	6.7					7	-1.1	
		06	733.6	-26.4	04	7.0					7	-1.1	
		09	732.6	-22.0	04	6.2	3	02	20.00	0 0 1	7	-1.0	
		12	732.0	-20.5	04	6.3					7	-0.6	
		15	731.8	-19.2	03	4.0	1	02	30.00	0 0 1	7	-0.2	
		18	731.4	-18.8	02	2.3					7	-0.4	
		21	731.5	-22.6	02	2.2	0+	02	30.00	0 0 1	2	0.1	
		24	731.9	-27.7	03	5.6					2	0.4	
1888	DEC. 9	03	732.5	-29.6	03	6.6					2	0.6	
		06	733.5	-24.8	04	1.7					2	1.0	
		09	734.3	-19.6	03	1.6	10	10	1.50	0 2 X	2	0.8	
		12	735.7	-18.3	06	2.2					2	1.4	
		15	736.9	-18.6	07	4.9	10	10	2.00	0 2 X	2	1.2	
		18	737.8	-18.7	05	3.3					2	0.9	
		21	738.8	-19.2	05	2.7	10-	71	5.00	0 7 X	2	1.0	*
		24	739.7	-21.4	02	3.1					2	0.9	
1888	DEC. 10	03	740.0	-22.1	02	4.2					3	0.3	
		06	740.1	-22.1	03	4.5					2	0.1	
		09	740.4	-18.9	03	2.8	5	01	20.00	0 3 1	2	0.3	
		12	740.9	-16.1	03	1.6					2	0.5	
		15	740.8	-16.3	05	2.8	4	02	20.00	0 3 2	7	-0.1	
		18	740.3	-18.5	05	3.2					7	-0.5	
		21	740.0	-23.8	05	4.7	1	02	30.00	0 7 0	7	-0.3	
		24	739.6	-29.3	04	5.6					7	-0.4	

68

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC. 11	03	738.9	-29.6	04	7.0					7	-0.7	
	06	738.7	-25.2	04	5.4					7	-0.2	
	09	739.1	-20.1	03	7.2	8	02	20.00	0 7 X	3	0.4	
	12	739.3	-19.2	03	6.4					0	0.2	
	15	738.9	-19.1	03	6.1	6	02	20.00	0 3 0	7	-0.4	
	18	737.8	-18.9	03	5.7					7	-1.2	
	21	737.6	-22.5	04	5.9	0+	02	20.00	0 0 1	6	-0.3	
	24	737.9	-26.4	04	8.1					2	0.3	
DEC. 12	03	737.3	-27.4	04	9.8					7	-0.6	
	06	736.5	-26.2	04	10.3					7	-0.8	
	09	736.0	-23.3	04	11.1	0+	36	5.00	0 0 1	7	-0.5	+
	12	734.8	-20.2	03	10.9					7	-1.2	
	15	734.3	-18.6	03	10.7	0	36	5.00	0 0 0	7	-0.5	+
	18	733.5	-19.5	03	9.5					7	-0.8	
	21	733.3	-22.6	04	8.6	0	02	10.00	0 0 0	7	-0.2	
	24	733.3	-26.1	04	10.8					4	0.0	
DEC. 13	03	732.8	-27.2	04	12.2					7	-0.5	
	06	732.2	-26.4	04	13.1					7	-0.6	
	09	732.3	-22.5	03	12.1	0	36	2.00	0 0 0	3	0.1	+
	12	732.7	-20.3	03	13.3					2	0.4	
	15	733.0	-17.9	03	10.9	3	36	5.00	0 0 1	2	0.3	+
	18	733.7	-17.3	02	7.9					2	0.7	
	21	734.3	-20.7	04	6.9	2	02	10.00	0 3 0	2	0.6	
	24	735.4	-21.1	03	5.2					1	1.1	
DEC. 14	03	735.6	-21.0	04	7.4					2	0.2	
	06	735.7	-21.0	03	9.0					2	0.1	
	09	736.0	-17.3	03	11.8	8	36	5.00	0 3 0	2	0.3	+
	12	735.9	-15.5	03	11.1					7	-0.1	
	15	734.7	-14.7	03	7.4	1	02	20.00	0 3 1	7	-1.2	
	18	733.5	-14.4	03	7.0					7	-1.2	
	21	733.3	-16.1	04	6.9	10-	03	5.00	0 7 X	7	-0.2	
	24	733.0	-16.6	04	9.0					7	-0.3	
DEC. 15	03	732.8	-19.7	04	12.5					7	-0.2	
	06	731.7	-21.6	04	10.2					7	-1.1	
	09	731.3	-19.2	04	15.2	10-	36	0.20	0 0 2	6	-0.4	
	12	731.7	-16.2	04	14.2					3	0.4	+
	15	732.6	-14.6	03	11.9	10-	36	0.70	0 0 2	2	0.9	+
	18	733.8	-14.6	03	9.4					2	1.2	
	21	735.7	-17.1	03	8.0	1	02	10.00	0 3 0	2	1.9	
	24	736.8	-19.4	04	11.3					2	1.1	

I
06

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC. 16	03	737.8	-19.6	03	11.4					2	1.0	
	06	738.5	-19.6	03	11.2					2	0.7	
	09	738.8	-17.0	03	11.6	10-	02	5.00	0 0 2	3	0.3	
	12	739.2	-14.4	03	11.3					2	0.4	
	15	739.5	-13.4	03	11.9	9	36	1.00	0 3 2	2	0.3	
	18	739.2	-13.9	03	8.4					8	-0.3	+
	21	739.5	-16.8	04	6.6	6	02	10.00	0 7 2	3	0.3	
	24	740.2	-20.4	04	7.5					2	0.7	
DEC. 17	03	740.3	-20.6	04	9.7					2	0.1	
	06	740.4	-18.8	04	10.0					2	0.1	
	09	740.7	-15.6	03	11.5	8	36	1.00	0 3 2	2	0.3	+
	12	740.7	-13.8	03	10.6					4	0.0	
	15	740.2	-13.1	03	9.3	6	02	5.00	0 3 1	7	-0.5	
	18	739.4	-13.6	04	7.6					7	-0.8	
	21	739.2	-16.1	04	6.5	5	02	10.00	0 7 1	5	-0.2	
	24	739.3	-18.1	04	5.5					3	0.1	
DEC. 18	03	738.9	-20.3	04	9.5					7	-0.4	
	06	739.2	-18.1	03	9.3					0	0.3	
	09	738.8	-15.7	03	10.8	10-	02	3.00	0 0 2	6	-0.4	
	12	739.2	-14.2	03	11.2					3	0.4	
	15	739.0	-12.8	05	11.3	4	02	5.00	0 3 2	7	-0.2	
	18	739.2	-13.1	03	8.6					2	0.2	
	21	740.1	-15.7	05	6.1	10-	03	10.00	0 7 2	2	0.9	
	24	741.1	-19.9	03	7.0					2	1.0	
DEC. 19	03	741.8	-20.2	05	8.9					2	0.7	
	06	742.2	-20.1	03	10.2					2	0.4	
	09	742.7	-16.2	03	10.0	10-	02	5.00	0 0 2	2	0.5	
	12	743.2	-14.1	02	9.4					2	0.5	
	15	743.6	-13.2	02	7.8	10	71	2.00	0 2 X	2	0.4	*
	18	743.0	-13.4	02	6.5					8	-0.6	
	21	742.8	-15.2	03	3.6	10-	02	2.00	0 7 X	5	-0.2	
	24	742.5	-15.6	03	5.4					8	-0.3	
DEC. 20	03	741.4	-15.6	05	6.6					7	-1.1	
	06	740.6	-15.9	04	10.0					7	-0.8	
	09	740.2	-14.3	05	13.9	10-	36	0.80	0 0 2	5	-0.4	+
	12	741.0	-13.4	03	13.5					2	0.8	
	15	741.7	-11.4	03	12.0	10	36	0.60	0 1 X	2	0.7	+
	18	742.4	-11.6	03	11.2					2	0.7	
	21	744.1	-12.7	03	11.6	10	36	1.00	0 1 X	2	1.7	+
	24	745.4	-14.6	03	12.9					2	1.3	

19

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC. 21	03	747.0	-16.3	03	12.9					2	1.6	
	06	748.1	-16.4	03	12.0					2	1.1	
	09	749.8	-14.3	03	9.6	10	71	0.30	0 2 X	2	1.7	*
	12	750.3	-13.1	03	9.0					2	0.5	
	15	750.7	-11.8	02	8.3	10	71	0.50	0 2 X	0	0.4	
	18	749.7	-11.6	03	7.6					7	-1.0	
	21	749.1	-16.2	04	5.0	0+	02	10.00	0 7 0	7	-0.6	
	24	748.2	-20.3	04	7.0					7	-0.9	
DEC. 22	03	746.2	-21.3	04	12.1					7	-2.0	
	06	743.2	-20.4	04	9.8					7	-3.0	
	09	741.1	-17.3	04	9.0	2	36	0.60	0 7 1	7	-2.1	+
	12	740.0	-13.6	03	13.5					7	-1.1	
	15	739.8	-11.8	03	9.7	2	02	5.00	0 0 1	6	-0.2	
	18	739.0	-12.4	03	9.4					7	-0.8	
	21	739.0	-15.2	04	9.3	1	02	10.00	0 0 1	5	0.0	
	24	739.4	-18.2	03	11.6					1	0.4	
DEC. 23	03	739.4	-19.6	03	13.0					4	0.0	
	06	739.5	-18.8	03	12.9					3	0.1	
	09	740.6	-16.1	03	12.6	2	02	3.00	0 7 1	2	1.1	
	12	741.4	-12.4	03	11.9					2	0.8	
	15	741.9	-11.7	03	10.5	4	02	5.00	0 3 2	1	0.5	
	18	742.4	-11.7	03	8.7					2	0.5	
	21	742.9	-15.3	04	7.1	1	02	20.00	0 7 1	2	0.5	
	24	743.8	-19.2	04	9.0					2	0.9	
DEC. 24	03	743.6	-20.6	03	11.6					8	-0.2	
	06	743.0	-20.2	03	11.9					7	-0.6	
	09	742.3	-16.7	03	13.9	2	36	2.00	0 0 1	7	-0.7	+
	12	742.3	-14.6	03	13.6					5	0.0	
	15	742.0	-13.2	03	13.0	0+	36	0.60	0 0 1	6	-0.3	+
	18	741.3	-13.4	03	10.7					7	-0.7	
	21	740.3	-16.3	04	9.2	2	02	10.00	0 0 1	7	-1.0	
	24	740.3	-19.4	04	11.4					4	0.0	
DEC. 25	03	739.2	-21.5	04	11.5					7	-1.1	
	06	738.1	-20.0	04	12.0					7	-1.1	
	09	737.0	-16.2	04	12.9	1	02	10.00	0 0 1	7	-1.1	
	12	736.6	-12.8	04	12.5					7	-0.4	
	15	736.4	-12.0	04	10.1	0+	02	5.00	0 0 1	7	-0.2	
	18	735.8	-13.2	04	11.3					6	-0.6	
	21	736.3	-16.1	04	9.7	1	02	10.00	0 0 1	3	0.5	
	24	737.0	-20.0	04	10.9					2	0.7	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC.	26	03	737.1	-22.3	04	11.5				3	0.1	
		06	736.9	-21.6	04	10.9				8	-0.2	
		09	737.1	-19.7	04	12.1	0	02	5.00	0 0 0	3	0.2
		12	738.0	-16.7	04	11.0				2	0.9	
		15	739.1	-14.6	04	9.9	0	02	5.00	0 0 0	2	1.1
		18	740.7	-14.7	04	8.6				2	1.6	
		21	742.5	-17.8	04	6.4	0	02	10.00	0 0 0	2	1.8
		24	744.0	-21.3	04	8.5				2	1.5	
DEC.	27	03	745.3	-21.4	03	8.8				2	1.3	
		06	746.7	-18.7	03	7.2				2	1.4	
		09	747.7	-15.1	03	8.4	0+	02	10.00	0 0 1	2	1.0
		12	748.4	-13.2	03	9.4				2	0.7	
		15	748.4	-12.4	03	7.5	0	02	10.00	0 0 0	0	0.0
		18	747.8	-12.6	03	5.1				7	-0.6	
		21	747.2	-17.2	04	5.3	0+	02	10.00	0 7 0	7	-0.6
		24	746.3	-22.0	04	6.6				7	-0.9	
DEC.	28	03	745.2	-22.2	04	7.6				7	-1.1	
		06	744.2	-20.2	03	7.9				7	-1.0	
		09	743.8	-16.6	03	7.8	1	02	10.00	0 7 0	7	-0.4
		12	743.3	-13.2	03	6.7				7	-0.5	
		15	742.9	-12.7	03	5.2	1	02	10.00	0 0 1	7	-0.4
		18	742.7	-13.2	04	4.1				7	-0.2	
		21	742.7	-16.9	04	4.0	10	03	10.00	0 7 X	4	0.0
		24	742.8	-15.6	02	3.8				1	0.1	
DEC.	29	03	742.3	-16.3	05	3.0				7	-0.5	
		06	741.6	-16.3	04	4.4				7	-0.7	
		09	741.2	-14.9	03	6.5	10	71	2.00	0 7 X	7	-0.4
		12	740.8	-13.5	03	5.6				7	-0.4	*
		15	740.0	-12.5	04	2.9	10-	71	5.00	0 7 X	7	-0.8
		18	739.3	-13.6	04	3.3				7	-0.7	*
		21	739.0	-18.6	04	4.6	1	01	20.00	0 7 0	7	-0.3
		24	738.7	-23.2	04	6.5				7	-0.3	
DEC.	30	03	738.2	-23.6	03	7.2				7	-0.5	
		06	738.1	-18.2	03	7.2				7	-0.1	
		09	738.4	-15.7	02	4.0	1	02	20.00	0 7 0	3	0.3
		12	738.8	-14.4	03	5.3				2	0.4	
		15	738.8	-13.8	04	5.4	9	03	10.00	0 3 X	5	0.0
		18	738.4	-14.9	04	4.7				8	-0.4	
		21	738.3	-18.3	04	4.6	10-	02	10.00	0 3 1	5	-0.1
		24	739.4	-18.7	02	6.0				2	1.1	

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	N	WW	V (KM)	CLCMCH	A	PP (MB)	PHENOMENA
DEC. 31	03	740.0	-18.7	03	3.7					2	0.6	
	06	739.9	-16.8	03	3.3					6	-0.1	
	09	740.2	-15.2	02	4.3	10-	02	5.00	0 7 X	3	0.3	
	12	740.4	-13.7	02	3.7					2	0.2	
	15	740.5	-12.6	02	2.2	9	02	10.00	0 3 X	2	0.1	
	18	740.0	-11.3	06	1.1					7	-0.5	
	21	739.5	-17.6	05	4.3	0	02	10.00	0 0 0	7	-0.5	
	24	739.2	-22.2	04	5.7					7	-0.3	