METEOROLOGICAL DATA AT MIZUHO STATION, ANTARCTICA IN 1986

Hirokazu OHMAE,
(Institute of Low Temperature Science, Hokkaido Univ., Sapporo)
Kazuo OSADA
(Water Research Institute, Nagoya University, Nagoya)
and
Fumihiko NISHIO
(National Institute of Polar Research, Tokyo)

1. Introduction

Mizuho Station was established in July 1970, at 70°42'S, 44°20'E and 2230m above sea level. The international index number 89544 for a meteorological station was given by WMO in October 1977 to the station.

Surface meteorological observations have been made intermittently in a period between July 1970 and March 1976 and continuously after April 1976. The data have been published in the JARE (Japanese Antarctic Research Expedition) Data Reports (Meteorology), Nos. 25, 30, 47, 52, 57, 65, 77, 86, 101, 107 and 120.

The present report contains the surface synoptic data taken by JARE-27 in 1986. The observers were; T. Kikuchi et al. (JARE-26) (January 1-16), H. Ohmae, K. Osada, S. Uratsuka, N. Aoyagi and M. Yamada (January 17 - April 13), H. Ohmae (April 14 - October 4) and H. Sasaki (October 5-12).

Surface synoptic reports (FM11-C-SYNOP) at 12 GMT (1500 LT) have been sent once a day to World Meteorological Center

(Melbourne) through Syowa Station (Index number 89532) on a real time basis.

On October 12, Mizuho Station became unmanned. Therefore, the monthly mean values and extreme values on October in Table 1 show the average values of measured values between October 1 and October 11. Meteorological observation has been maintained by unmanned observation system, and that system has been measuring air temperature, wind speed, wind direction and atmospheric pressure.

2. Instruments and Methods

Wind direction and speed (10-minute mean), atmospheric pressure and air temperature were recorded continuously. Clouds, visibility and weather phenomena were observed visually at least once a day (1500 LT).

1) Wind direction and wind speed

A windmill type anemometer with a wind vane was installed on a meteorological tower at a height of 5 m above the snow surface. The wind speed was obtained as the instantaneous and the 10-minute mean values. The accuracy of the wind speed was $\pm$ 0.5 m/s and $\pm$ 5 degrees for the wind direction.

2) Atmospheric pressure

A precision aneroid barometer was set inside the observatory. Its accuracy was $\pm$ 1 mb.

3) Air temperature

A platinum resistance thermometer was placed inside a radiation shelter at a height of 1.5 m. The accuracy of this

thermometer was ± 0.5 °C. The maximum and minimum temperatures of a day were taken for the period of 0 - 24 LT.

4) Visibility, clouds and weather phenomena

The visibility was observed visually by using a series of fuel drums set at various distances in a range from 50 m to 2 km along a straight line. The amount of cloud was observed visually. The genus of cloud and the weather phenomena were observed visually according to the WMO standards. They were observed at least once a day (1500 LT).

3. Notation in Tables

1) Tables 1 and 2

Pst	Monthly mean pressure at station level
Pst	Daily mean pressure at station level (Average value of 3-hourly values)
$\overline{T}$	Monthly mean air temperature
Tm	Daily mean air temperature (Average value of 3-hourly values)
Tx	Daily maximum air temperature
Tn	Daily minimum air temperature
$\overline{Tx}$	Monthly mean of Tx
$\overline{Tn}$	Monthly mean of Tn
Txx	Extreme value of Tx
Tnn	Extreme value of Tn
$\overline{V}$	Monthly mean wind speed
Vm	Daily mean wind speed (Average value of 3-hourly values)

Vx Daily maximum wind speed
(10-minute mean)

Vxx Monthly Maximum wind speed
(10-minute mean)

Vi Daily maximum instantaneous wind speed

Vii Monthly maximum instantaneous wind speed

2) Table 3

LT Local standard time (45° E LMT. = GMT + 3 h)

Pst Pressure at station level

Ta Air temperature

DD Wind direction

VV Wind speed (10-minute mean)

N Amount of clouds (in tenth)

ww Present weather (WMO code)

Vi Visibility

ClCmCh
Genus of cloud (WMO code)

a Pressure variation (WMO code)

Intensity of blowing snow is give in 'Phenomena' by the following criteria based on the visibility Vi.

A Blowing snow ($Vi \leq 200$ m)

B Blowing snow ($200 \text{ m} < Vi \leq 500$ m)

C Drifting snow ($Vi \leq 500$ m)

D Drifting snow ($500 \text{ m} < Vi \leq 2$ km)

E Drifting snow ($Vi > 2$ km)

Table 1. Monthly summaries of surface meteorological data in 1986.

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.
Pst (mb)	739.9	743.6	736.6	728.2	735.5	731.5	722.5	728.7	718.7	725.6
$\overline{T}$ (C)	-18.7	-20.3	-28.6	-38.4	-39.1	-40.9	-41	-41.3	-37.1	-33.7
$\overline{Tx}$ (C)	-14.4	-16.3	-25.1	-35.1	-36.6	-37.1	-37.9	-37.6	-33.8	-28.5
Txx (C)	-6.4	-9.6	-15.2	-20.2	-23.5	-21.8	-22.2	-21.5	-21.5	-17.8
Date	13	11	3	30	1	29	11	14	26	10
$\overline{Tn}$ (C)	-23.5	-24.9	-32.7	-41.4	-41.8	-44.9	-44.2	-44.9	-40.9	-40.6
Tnn (C)	-31.8	-31.3	-45.2	-50.2	-49.3	-55.5	-53.5	-55.2	-51.9	-47.4
Date	29	24	26	26	15	25	30	4	17	5
$\overline{V}$ (m/s)	11	11.9	12.1	13.7	13.2	11.8	14	13.8	12.1	10.3
Vxx (m/s)	22.6	23	19.1	22.7	18.7	26.6	25.2	23.5	22.6	15.6
Direction	E	ENE	ESE	NE	ESE	E	ENE	E	ENE,E	NNW
Date	10	12	15	30	11	12	11	27	8, 9	10
Vii (m/s)	28.5	27.3	23.6	29.2	23.1	31	31.8	29.5	28.1	20
Direction	E	ENE	ESE	NE	ESE	E	ENE	E	ENE	NNW
Date	10	12	15	30	11, 12	12	11	20	8	10
Number of Days										
Vx 10-14.9	20	14	13	13	13	18	11	9	9	7
15-	9	14	18	17	18	11	20	22	18	0

Table 2. Daily summaries of surface meteorological data in 1986.

JANUARY 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	741.8	-19.8	-15.8	-24.3	12.1	14.0	E	17.4	ESE
2	736.2	-19.5	-15.1	-25.3	11.1	14.0	E	15.9	E
3	741.2	-18.7	-13.8	-23.5	8.6	11.9	E	13.7	E
4	742.6	-18.7	-13.3	-24.6	6.1	8.6	E	9.9	E
5	740.7	-17.9	-13.6	-23.9	9.5	11.6	E	13.7	E
6	741.2	-17.5	-13.3	-22.3	13.6	15.5	E	18.5	E
7	745.0	-17.8	-13.8	-22.6	11.0	13.6	E	16.5	E
8	738.3	-17.3	-13.2	-23.2	13.0	16.0	ENE	18.8	E
9	734.4	-14.4	-12.2	-18.8	13.7	17.0	NE	21.1	NE
10	737.1	-13.2	-11.9	-15.3	16.0	22.6	E	28.5	E
Mean	739.9	-17.5	-13.6	-22.4	11.5	14.5		17.4	
11	744.4	-12.6	-9.7	-15.0	11.9	18.5	ENE	22.0	ENE
12	750.8	-12.8	-11.2	-15.1	10.3	14.4	ENE	17.5	ENE
13	751.1	-12.1	-6.4	-16.8	10.5	12.8	E	15.4	E
14	748.3	-13.3	-9.0	-17.6	12.9	15.8	E	19.3	E
15	747.3	-15.3	-11.4	-19.3	12.2	14.9	E	17.1	E
16	743.5	-16.6	-13.4	-20.3	13.0	16.0	E	18.2	E
17	739.4	-17.2	-12.5	-22.1	10.7	14.4	E	15.9	E
18	740.5	-18.0	-13.0	-22.4	11.2	13.4	E	15.0	E
19	743.7	-18.1	-13.5	-22.4	10.9	13.5	E	15.3	E
20	739.1	-17.2	-12.2	-23.8	10.5	13.4	E	15.2	E
Mean	744.8	-15.3	-11.2	-19.5	11.4	14.7		17.1	
21	736.7	-17.7	-13.8	-22.1	10.7	14.7	E	17.2	E
22	736.9	-19.9	-15.0	-24.2	9.3	12.9	E	14.7	E
23	734.9	-22.3	-18.2	-27.5	10.8	13.0	E	15.2	E
24	735.7	-23.8	-19.0	-29.3	7.0	10.0	E	11.3	E
25	738.2	-23.6	-17.8	-29.5	8.5	10.5	E	12.1	E
26	735.1	-23.3	-18.5	-28.0	14.0	16.0	E	19.8	E
27	732.5	-24.4	-19.9	-29.2	14.4	16.9	E	20.8	E
28	734.2	-24.9	-19.7	-29.7	9.9	12.8	E	15.5	E
29	734.4	-25.1	-17.8	-31.8	7.2	8.9	ESE	9.5	ESE
30	735.6	-24.1	-18.3	-29.9	10.1	12.2	E	13.6	E
31	735.9	-23.9	-18.8	-28.9	11.6	13.0	E	15.3	E
Mean	735.5	-23.0	-17.9	-28.2	10.3	12.8		15.0	
Monthly Mean	739.9	-18.7	-14.4	-23.5	11.0	14.0		16.4	

FEBRUARY 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	733.8	-24.4	-19.6	-29.7	11.2	13.2	E	15.1	E
2	737.7	-22.7	-18.0	-28.8	7.1	11.5	E	13.6	E
3	735.2	-24.7	-20.4	-28.5	8.2	10.7	E	13.2	E
4	738.5	-25.2	-19.7	-30.8	9.3	12.2	ENE	14.2	ENE
5	742.0	-21.3	-19.2	-25.8	9.7	12.2	E	14.0	E
6	739.0	-21.6	-17.6	-25.8	11.1	13.5	E	15.4	E
7	742.0	-18.7	-14.8	-23.0	12.0	14.2	E	17.1	E
8	746.8	-18.1	-13.4	-22.8	9.5	11.6	E	13.7	E
9	749.0	-17.2	-13.5	-22.3	11.2	14.8	E	16.3	E
10	748.4	-14.0	-12.0	-17.7	13.0	15.6	E	18.1	E
Mean	741.2	-20.8	-16.8	-25.5	10.2	13.0		15.1	
11	745.6	-12.1	-9.6	-14.3	16.7	21.6	E	25.0	E
12	745.1	-13.6	-10.3	-16.0	13.0	23.0	ENE	27.3	ENE
13	742.5	-17.6	-14.5	-21.5	16.7	19.9	E	23.0	E
14	739.4	-20.5	-16.6	-24.8	15.9	21.6	E	27.0	E
15	747.2	-20.6	-16.7	-27.0	12.5	17.1	E	20.0	E
16	747.5	-18.8	-14.2	-23.5	13.1	15.1	E	16.9	E
17	734.3	-19.3	-14.9	-25.5	13.6	17.2	E	20.5	E
18	739.0	-14.9	-10.3	-21.6	11.5	18.2	E	22.5	E
19	743.6	-19.9	-15.3	-23.4	15.2	17.9	E	20.7	E
20	746.0	-21.1	-15.7	-25.1	12.2	15.9	ESE	18.8	ESE
Mean	743.0	-17.8	-13.8	-22.3	14.0	18.7		22.2	
21	744.0	-22.3	-18.8	-27.8	9.6	12.9	E	15.0	E
22	744.5	-22.3	-20.9	-24.4	10.6	13.5	E	15.6	E
23	746.3	-26.5	-22.3	-29.8	9.4	11.7	E	13.3	E
24	748.5	-25.5	-19.5	-31.3	9.9	12.6	E	15.3	E
25	747.1	-24.6	-19.2	-29.4	14.2	16.6	ENE	19.8	ENE
26	751.5	-20.0	-15.5	-26.5	13.1	18.5	E	22.5	E
27	751.1	-20.6	-15.5	-24.5	12.0	14.8	E	17.0	E
28	744.6	-21.5	-17.4	-25.2	12.6	15.2	E	17.7	E
Mean	747.2	-22.9	-18.6	-27.4	11.4	14.5		17.0	
Monthly Mean	743.6	-20.3	-16.3	-24.9	11.9	15.5		18.2	

MARCH 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	740.6	-24.3	-20.0	-28.0	12.4	15.0	E	17.5	E
2	740.4	-25.2	-21.0	-29.1	10.1	15.0	E	18.0	E
3	738.1	-18.7	-15.2	-25.3	9.7	16.0	ENE	18.8	ENE
4	735.1	-18.3	-15.6	-21.5	13.3	17.1	ENE	20.3	ENE
5	739.7	-23.0	-18.5	-27.4	12.4	13.6	E	17.0	E
6	737.2	-18.9	-16.0	-27.0	12.7	14.9	E	18.0	E
7	741.5	-20.3	-17.9	-24.0	12.7	15.0	E	18.8	E
8	742.5	-22.6	-19.8	-25.2	12.3	15.2	E	18.3	E
9	738.5	-25.6	-21.7	-29.4	11.7	15.5	E	18.0	E
10	739.1	-27.9	-23.9	-31.0	13.5	14.5	E	17.6	E
Mean	739.3	-22.5	-19.0	-26.8	12.1	15.2		18.2	
11	741.8	-29.6	-25.2	-33.0	12.0	14.9	E	18.2	E
12	738.0	-32.5	-27.9	-35.5	12.6	14.6	E	17.1	E
13	741.0	-33.6	-29.1	-36.4	11.4	13.6	E	16.0	E
14	745.1	-35.4	-30.8	-39.0	12.5	14.4	ESE	17.0	ESE
15	740.2	-37.8	-36.1	-39.4	16.7	19.1	ESE	23.6	ESE
16	740.2	-35.0	-31.5	-38.7	14.6	18.1	E	22.6	E
17	742.2	-28.7	-23.5	-37.0	16.4	18.6	E	22.2	E
18	744.0	-26.1	-24.0	-28.7	14.8	18.6	E	22.5	E
19	739.7	-28.7	-26.3	-30.1	14.8	17.0	E	21.0	E
20	739.2	-30.1	-26.8	-33.0	12.7	15.3	E	18.2	E
Mean	741.1	-31.8	-28.1	-35.1	13.9	16.4		19.8	
21	740.0	-31.1	-27.6	-33.8	8.5	10.3	E	13.0	ENE
22	729.2	-32.8	-29.3	-36.8	13.2	15.2	E	18.6	E
23	729.5	-29.4	-26.9	-32.2	12.0	15.5	ENE	18.8	ENE
24	734.4	-33.9	-30.6	-37.6	9.0	10.6	E	12.6	E
25	729.1	-38.8	-33.8	-44.3	9.5	11.5	ESE	12.6	ESE
26	726.5	-39.5	-34.8	-45.2	10.9	11.8	E	14.4	ENE
27	726.7	-25.6	-21.8	-34.8	10.4	11.0	ENE	14.5	ENE
28	731.5	-25.0	-22.7	-27.2	8.2	10.3	NNE	12.6	NNE
29	723.0	-26.4	-23.3	-30.8	11.8	16.3	E	20.3	ESE
30	725.8	-30.8	-28.3	-34.6	12.3	18.2	E	22.2	E
31	733.6	-32.5	-28.3	-37.2	11.5	16.2	E	20.5	E
Mean	729.9	-31.4	-27.9	-35.9	10.7	13.4		16.4	
Monthly Mean	736.6	-28.6	-25.1	-32.7	12.1	14.9		18.1	

APRIL 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	726.9	-26.5	-23.8	-28.5	14.4	16.5	E	20.5	E
2	733.6	-34.0	-28.6	-34.4	12.0	14.2	ESE	16.4	ESE
3	725.9	-35.9	-32.5	-38.1	14.4	15.9	E	18.9	ESE
4	722.5	-32.8	-29.8	-37.5	9.7	13.9	E	17.0	E
5	722.7	-38.3	-33.2	-42.3	10.8	13.4	E	16.0	E
6	719.5	-43.1	-40.2	-44.5	14.4	15.5	E	20.2	E
7	728.7	-37.2	-34.2	-42.2	13.9	14.9	E	18.4	E
8	730.5	-42.3	-37.0	-44.5	14.6	16.3	E	19.7	ESE
9	728.7	-42.5	-40.3	-44.3	14.7	16.2	ESE	19.8	ESE
10	728.3	-43.8	-41.2	-45.2	16.5	18.2	ESE	22.2	ESE
Mean	726.7	-37.6	-34.1	-40.2	13.5	15.5		18.9	
11	728.7	-43.6	-41.5	-45.3	15.4	17.9	ESE	22.2	ESE
12	730.1	-43.2	-41.8	-44.5	13.5	15.0	E	18.4	E
13	730.1	-43.3	-41.6	-45.1	12.4	13.5	E	16.4	E
14	725.9	-42.8	-40.7	-45.0	11.5	13.2	E	15.5	E
15	727.8	-43.1	-39.8	-46.2	9.4	11.5	E	14.5	E
16	728.9	-41.0	-37.5	-46.3	13.1	14.3	E	17.2	E
17	723.1	-36.7	-31.7	-42.0	16.6	20.0	E	24.7	E
18	719.9	-32.6	-31.0	-34.8	16.7	18.0	E	22.9	E
19	725.4	-35.3	-32.6	-38.7	15.2	21.6	E	26.9	E
20	728.1	-37.7	-35.5	-39.0	14.3	15.4	E	18.5	E
Mean	726.8	-39.9	-37.4	-42.7	13.8	16.0		19.7	
21	730.5	-39.8	-38.2	-41.0	12.9	14.6	E	17.1	E
22	731.6	-39.2	-36.2	-41.6	10.1	11.6	E	13.5	E
23	735.0	-30.4	-28.0	-36.2	13.2	14.3	E	17.9	E
24	741.8	-36.7	-29.8	-42.3	11.4	12.6	ESE	15.5	E
25	733.2	-43.7	-42.1	-46.3	12.9	14.7	ESE	17.5	ESE
26	727.6	-47.8	-46.3	-50.2	16.4	18.5	ESE	23.1	ESE
27	728.9	-41.8	-35.2	-47.0	15.0	17.2	ESE	21.0	E
28	728.5	-38.5	-34.2	-40.4	13.8	15.5	E	18.0	E
29	732.0	-35.7	-27.2	-41.7	12.6	17.9	ENE	22.0	ENE
30	721.1	-22.8	-20.2	-27.2	18.4	22.7	NE	29.2	NE
Mean	731.0	-37.6	-33.7	-41.4	13.7	16.0		19.5	
Monthly Mean	728.2	-38.4	-35.1	-41.4	13.7	15.8		19.4	

MAY 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	731.4	-27.9	-23.5	-35.7	12.3	17.2	NE	22.0	NE
2	729.0	-42.2	-35.5	-45.5	11.5	13.8	ESE	15.3	ESE
3	732.0	-43.4	-41.2	-45.5	11.1	12.7	E	16.6	E
4	737.0	-33.9	-30.0	-41.3	11.7	13.8	E	17.1	E
5	735.4	-32.3	-30.1	-33.0	15.0	16.6	E	21.0	E
6	737.9	-34.7	-32.6	-36.1	12.5	16.2	E	20.9	E
7	737.1	-35.7	-33.2	-37.9	10.8	11.6	E	14.2	E
8	740.4	-39.5	-36.2	-43.0	10.2	12.1	E	14.1	E
9	750.2	-42.8	-42.0	-44.0	12.9	15.6	ESE	19.1	ESE
10	751.4	-40.9	-39.5	-42.8	15.0	17.5	ESE	21.1	ESE
Mean	738.2	-37.3	-34.4	-40.5	12.3	14.7		18.1	
11	740.4	-41.5	-38.9	-45.4	16.7	18.7	ESE	23.1	ESE
12	735.6	-40.0	-37.1	-45.6	16.1	18.6	ESE	23.1	ESE
13	741.4	-43.3	-40.3	-47.0	12.3	14.7	E	18.0	E
14	743.3	-48.2	-47.0	-48.9	12.0	13.4	E	15.0	E
15	739.8	-48.5	-47.0	-49.3	13.1	14.5	ESE	16.7	ESE
16	738.4	-40.0	-35.7	-47.0	10.9	13.0	E	15.0	E
17	734.7	-34.4	-32.0	-36.2	13.3	16.2	E	20.4	E
18	728.8	-33.9	-30.9	-36.0	13.8	16.1	E	19.5	E
19	730.5	-37.6	-35.2	-39.1	11.0	14.0	E	18.6	E
20	734.8	-36.2	-33.5	-39.2	11.8	14.3	E	17.3	E
Mean	736.8	-40.4	-37.8	-43.4	13.1	15.4		18.7	
21	735.7	-37.4	-34.8	-39.4	13.9	16.0	E	21.0	E
22	734.8	-32.2	-30.5	-35.0	16.4	18.1	E	22.8	E
23	735.0	-33.7	-32.0	-35.2	16.0	17.5	E	21.7	E
24	732.3	-35.0	-33.0	-36.7	14.7	16.5	E	20.8	E
25	729.3	-38.8	-36.2	-40.1	15.3	16.5	E	19.8	E
26	730.3	-42.5	-39.5	-45.9	14.6	15.3	E	19.1	E
27	723.9	-46.4	-45.5	-47.3	14.0	16.0	E	20.1	E
28	726.9	-45.6	-42.1	-47.8	12.6	13.6	E	18.0	E
29	732.6	-40.0	-39.0	-42.1	14.3	16.0	ESE	19.0	ESE
30	739.5	-41.2	-38.8	-42.0	13.7	16.5	ESE	19.5	ESE
31	732.2	-42.7	-40.7	-44.5	9.5	12.3	ESE	14.5	ESE
Mean	732.0	-39.6	-37.5	-41.5	14.1	15.8		19.7	
Monthly Mean	735.5	-39.1	-36.6	-41.8	13.2	15.3		18.9	

JUNE 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	729.8	-39.0	-25.3	-45.7	8.1	11.3	ESE	12.6	ESE
2	726.4	-30.1	-25.8	-33.8	6.0	13.6	NW	17.0	NW
3	723.4	-40.2	-33.2	-46.1	6.2	12.2	E	14.2	E
4	713.5	-30.8	-28.2	-36.9	12.9	15.2	E	18.9	E
5	726.9	-35.3	-29.4	-40.2	8.3	11.1	E	14.3	E
6	731.8	-44.4	-40.1	-48.8	8.8	11.1	ESE	13.0	ESE
7	717.5	-51.7	-47.4	-54.2	12.5	14.8	E	20.4	E
8	716.4	-40.1	-35.8	-51.0	8.9	14.8	E	18.0	E
9	731.4	-39.3	-36.9	-41.2	11.3	14.6	ESE	17.2	ESE
10	737.6	-36.9	-34.2	-40.5	17.7	19.9	ESE	24.1	ESE
Mean	725.5	-38.8	-33.6	-43.8	10.1	13.9		17.0	
11	733.9	-33.0	-30.1	-37.8	17.8	22.5	E	27.5	ESE
12	743.2	-29.5	-26.8	-31.8	15.3	26.6	E	31.0	E
13	748.8	-34.0	-31.2	-35.6	14.5	21.8	E	24.0	E
14	744.0	-37.6	-35.1	-40.5	15.0	16.9	ESE	20.0	ESE
15	745.2	-42.5	-39.2	-43.5	15.6	18.6	ESE	22.7	ESE
16	736.6	-42.2	-40.5	-45.0	16.8	18.5	ESE	22.0	ESE
17	733.5	-40.8	-38.5	-43.5	13.1	16.0	E	19.0	E
18	736.5	-41.3	-39.2	-44.5	10.6	11.7	E	14.5	E
19	731.8	-42.7	-40.2	-44.5	10.0	11.1	E	12.6	E
20	732.4	-46.4	-42.8	-48.1	9.2	9.8	E	11.8	E
Mean	738.6	-39.0	-36.4	-41.5	13.8	17.4		20.5	
21	726.1	-52.0	-47.1	-54.2	10.5	12.0	E	14.2	E
22	725.9	-53.9	-53.0	-54.7	10.8	11.6	E	17.1	E
23	728.1	-53.2	-52.9	-53.9	11.4	13.0	E	16.0	E
24	723.8	-52.9	-51.1	-54.5	12.8	14.0	ESE	16.8	E
25	729.4	-54.4	-52.6	-55.5	12.9	13.9	E	16.5	E
26	728.7	-43.1	-38.0	-52.6	12.7	14.3	E	19.0	E
27	727.3	-37.2	-35.0	-39.5	10.6	13.7	E	16.7	E
28	738.8	-42.0	-38.1	-45.2	9.4	11.6	E	14.5	E
29	732.7	-28.0	-21.8	-43.2	16.6	21.5	E	28.2	NE
30	743.7	-31.9	-23.0	-40.8	6.5	17.3	NNE	22.0	NNE
Mean	730.5	-44.9	-41.3	-49.4	11.4	14.3		18.1	
Monthly Mean	731.5	-40.9	-37.1	-44.9	11.8	15.2		18.5	

JULY 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	734.7	-34.5	-31.5	-39.9	14.3	16.0	E	19.5	E
2	723.2	-35.4	-32.5	-42.6	9.2	14.5	E	18.1	E
3	710.5	-39.2	-32.1	-45.5	10.8	15.1	E	18.8	E
4	709.9	-31.4	-29.8	-33.2	13.9	16.2	ENE	19.4	E
5	717.2	-41.4	-33.2	-49.2	12.1	13.6	ESE	16.2	ESE
6	718.6	-46.1	-43.9	-49.5	12.6	14.5	E	17.5	E
7	717.2	-46.5	-45.1	-47.9	13.1	14.9	E	18.7	E
8	723.3	-45.3	-43.6	-46.8	11.2	12.5	E	14.9	E
9	727.4	-41.8	-39.0	-44.0	8.8	10.8	E	14.0	E
10	726.0	-43.3	-33.2	-49.9	10.9	16.5	E	20.8	E
Mean	720.8	-40.5	-36.4	-44.8	11.7	14.5		17.8	
11	719.8	-25.1	-22.2	-33.2	19.2	25.2	ENE	31.8	ENE
12	725.2	-27.0	-22.8	-36.0	16.4	23.5	ENE	29.6	ENE
13	724.4	-40.7	-36.0	-41.8	13.2	14.8	E	17.5	E
14	724.6	-40.8	-37.4	-42.8	15.9	19.0	ESE	23.6	ESE
15	729.0	-37.0	-33.5	-39.5	20.3	22.9	ESE	28.0	ESE
16	733.1	-35.6	-34.1	-36.5	17.8	21.0	ESE	26.5	ESE
17	733.2	-38.4	-36.4	-39.9	19.4	22.2	SE	28.0	SE
18	737.4	-38.3	-36.0	-40.5	16.0	19.2	ESE	23.6	ESE
19	732.5	-39.9	-38.0	-42.2	17.0	19.0	ESE	23.0	ESE
20	732.8	-44.3	-41.2	-46.6	14.7	16.4	ESE	20.0	ESE
Mean	729.2	-36.7	-33.8	-39.9	17.0	20.3		25.2	
21	734.3	-48.5	-46.6	-49.6	15.0	17.5	ESE	21.0	ESE
22	725.1	-44.8	-40.0	-48.8	17.2	18.8	ESE	23.4	ESE
23	716.8	-38.6	-38.0	-40.0	14.5	16.7	ESE	20.7	ESE
24	719.1	-38.5	-37.2	-39.5	14.2	15.4	E	18.7	E
25	724.2	-41.1	-37.2	-45.1	10.8	13.9	E	16.6	E
26	717.6	-47.1	-44.8	-49.0	11.8	13.4	E	16.5	E
27	712.0	-45.5	-43.9	-46.7	14.5	15.9	E	19.5	E
28	716.2	-47.4	-45.7	-48.0	13.6	15.6	ESE	18.5	ESE
29	708.2	-50.0	-46.4	-52.2	11.2	13.2	ESE	16.0	E
30	700.6	-51.6	-49.5	-53.5	11.1	12.9	E	16.0	E
31	723.0	-47.1	-44.8	-50.1	13.9	15.7	ESE	19.3	ESE
Mean	717.9	-45.5	-43.1	-47.5	13.4	15.4		18.7	
Monthly Mean	722.5	-41.0	-37.9	-44.2	14.0	16.7		20.5	

AUGUST 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	727.2	-40.7	-38.2	-45.0	12.3	14.7	E	18.0	E
2	710.9	-40.6	-38.0	-43.0	13.9	15.0	E	18.3	E
3	716.0	-48.0	-43.0	-53.5	9.5	13.5	E	16.2	E
4	725.8	-52.8	-48.9	-55.2	10.3	12.7	E	14.9	E
5	717.9	-39.6	-36.5	-45.6	14.7	15.7	E	19.2	E
6	739.5	-41.2	-38.8	-42.0	13.7	16.5	ESE	19.5	ESE
7	713.6	-49.0	-45.6	-50.1	15.0	16.2	ESE	19.4	ESE
8	716.0	-49.1	-47.0	-51.0	16.9	19.5	ESE	23.9	ESE
9	728.5	-48.9	-47.8	-50.2	15.2	17.7	ESE	21.5	ESE
10	741.3	-45.9	-44.2	-48.9	14.3	17.1	SE	21.0	SE
Mean	723.7	-45.6	-42.8	-48.5	13.6	15.9		19.2	
11	741.1	-45.1	-43.2	-47.4	12.0	14.0	E	16.5	E
12	739.0	-46.2	-44.5	-47.8	13.3	16.5	ESE	19.6	ESE
13	750.5	-37.3	-27.5	-45.9	12.3	15.3	ESE	18.8	ESE
14	741.5	-23.2	-21.5	-27.5	6.7	11.1	NE	14.5	NE
15	725.9	-40.8	-24.2	-45.9	8.6	17.0	SE	21.3	SE
16	729.1	-43.7	-41.6	-45.5	18.5	19.9	ESE	26.0	ESE
17	725.5	-42.0	-40.5	-44.6	19.5	21.5	ESE	27.6	ESE
18	725.5	-41.7	-40.0	-44.0	17.3	19.1	ESE	23.3	ESE
19	729.3	-41.8	-34.5	-47.0	16.8	18.7	E	22.8	E
20	735.4	-30.6	-29.5	-34.5	13.4	16.4	E	29.5	E
Mean	734.3	-39.2	-34.7	-43.0	13.8	17.0		22.0	
21	729.1	-35.3	-30.3	-37.9	15.8	17.6	E	22.0	E
22	720.4	-43.8	-37.9	-48.9	13.8	16.0	ESE	18.9	ESE
23	719.0	-45.9	-40.2	-49.7	9.0	13.3	E	15.5	ESE
24	722.7	-49.8	-46.2	-52.0	10.3	12.3	E	14.7	E
25	730.8	-49.9	-48.0	-52.9	9.4	11.9	E	14.4	E
26	730.9	-43.5	-36.8	-52.0	15.0	18.0	E	22.2	E
27	727.6	-29.0	-25.8	-36.8	19.5	23.5	E	29.0	E
28	730.2	-28.7	-26.0	-32.5	16.7	20.0	E	25.0	E
29	732.0	-33.9	-31.8	-37.5	16.7	19.6	E	24.1	E
30	737.4	-36.2	-33.5	-38.2	14.4	18.2	E	20.0	E
31	730.4	-36.9	-35.1	-38.0	12.8	14.7	E	18.0	E
Mean	728.2	-39.4	-35.6	-43.3	13.9	16.8		20.3	
Monthly Mean	728.7	-41.3	-37.6	-44.9	13.8	16.6		20.5	

SEPTEMBER 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	724.6	-37.4	-36.2	-38.9	13.4	16.2	E	19.2	E
2	724.5	-36.2	-33.2	-38.0	14.0	17.2	E	21.0	E
3	722.1	-36.6	-34.5	-40.3	13.8	17.2	E	20.7	E
4	717.8	-42.4	-40.3	-45.5	13.7	15.6	ESE	18.7	ESE
5	710.9	-40.7	-37.5	-45.5	14.3	16.0	ESE	19.5	ESE
6	712.4	-41.6	-38.8	-43.9	14.5	17.3	ESE	21.0	ESE
7	715.3	-40.6	-34.7	-44.0	15.0	17.4	E	21.6	E
8	718.6	-28.3	-26.0	-34.7	18.1	22.6	ENE	28.1	ENE
9	718.9	-28.3	-27.0	-29.9	15.5	22.6	E	28.0	E
10	728.0	-30.5	-28.1	-34.5	12.6	14.6	E	17.6	E
Mean	719.3	-36.3	-33.6	-39.5	14.5	17.7		21.5	
11	724.1	-38.1	-34.5	-41.6	14.9	17.5	ESE	20.6	ESE
12	723.7	-40.2	-37.5	-42.2	11.4	15.1	ESE	17.7	ESE
13	732.6	-38.0	-33.0	-41.9	8.0	11.3	E	13.8	E
14	726.4	-40.5	-37.6	-43.8	8.7	10.0	E	11.5	E
15	724.9	-41.7	-36.8	-45.0	7.4	9.1	E	10.5	E
16	725.5	-48.4	-44.5	-51.5	8.7	12.0	ESE	13.7	ESE
17	722.3	-44.7	-39.0	-51.9	10.3	12.1	E	13.7	E
18	721.0	-37.3	-32.2	-44.9	14.3	19.0	E	23.8	E
19	722.5	-33.3	-31.6	-35.2	16.2	19.3	E	24.0	E
20	719.7	-35.5	-32.6	-39.2	10.6	14.7	E	17.1	E
Mean	724.3	-39.8	-35.9	-43.7	11.1	14.0		16.6	
21	705.2	-38.4	-35.6	-40.8	10.4	13.1	E	15.5	E
22	706.6	-38.3	-35.0	-42.0	6.9	8.9	ENE	10.9	ENE
23	708.0	-35.6	-33.0	-38.5	11.7	16.5	ENE	21.2	ENE
24	712.0	-27.9	-25.1	-34.9	15.2	19.2	ENE	23.4	ENE
25	723.0	-28.0	-25.1	-32.0	8.4	12.3	E	14.3	E
26	726.8	-27.8	-21.5	-37.5	2.7	5.8	ENE	7.4	ENE
27	713.8	-34.2	-30.8	-37.8	8.0	14.2	E	17.0	E
28	710.1	-35.1	-31.2	-40.1	12.5	16.8	E	20.5	E
29	715.6	-45.1	-40.1	-47.1	14.2	18.2	ESE	22.8	ESE
30	704.7	-43.4	-40.2	-45.2	16.7	18.9	ESE	23.0	ESE
Mean	712.6	-35.4	-31.8	-39.6	10.7	14.4		17.6	
Monthly Mean	718.7	-37.1	-33.8	-40.9	12.1	15.4		18.6	

OCTOBER 1986

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)	
1	712.2	-42.8	-39.0	-46.8	14.1	15.5	E	17.8	ESE
2	714.4	-41.4	-36.8	-46.5	14.2	15.5	ESE	18.8	ESE
3	719.2	-42.0	-36.5	-46.0	11.9	13.2	E	15.5	E
4	722.0	-42.2	-36.1	-46.5	10.3	12.8	E	14.8	E
5	726.4	-42.2	-36.4	-47.4	9.3	11.0	ESE	12.3	ESE
6	728.1	-31.0	-24.7	-43.0	9.9	14.8	NE	19.0	NE
7	733.5	-31.6	-25.2	-42.1	10.1	13.0	ENE	16.2	ENE
8	724.8	-27.0	-21.8	-34.7	6.7	11.7	NE	15.0	NE
9	732.5	-24.6	-19.0	-36.1	9.2	12.7	NNW	15.9	NNW
10	739.6	-18.7	-17.8	-19.9	11.9	15.6	NNW	20.0	NNW
Mean	725.3	-34.4	-29.3	-40.9	10.8	13.6		16.5	
11	728.8	-27.1	-19.9	-37.9	6.1	12.8	N	15.2	N
Mean	728.8	-27.1	-19.9	-37.9	6.1	12.8		15.2	
Monthly Mean	725.6	-33.7	-28.5	-40.6	10.3	13.5		16.4	

Table 3. Surface synoptic data in 1986.

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JAN. 1	03	745.8	-24.2	5	10.7					7		
	06	744.9	-23.0	5	11.9					8		
	09	743.6	-19.3	5	12.8	0	38	.7	000	7		
	12	742.7	-16.6	5	13.5					7		
	15	741.0	-15.9	5	13.8	0	38	.7	000	7		
	18	739.7	-16.8	5	13.1					7		
	21	738.7	-19.3	5	10.4					7		
	24	737.9	-23.3	5	10.7					6		
JAN. 2	03	736.2	-25.2	4	12.7					7		
	06	735.0	-24.2	4	13.4					7		
	09	734.8	-19.5	4	12.5	10-	38	.5	032	5		1Ac 10-Ci
	12	735.1	-16.7	3	13.0					3		
	15	736.0	-15.2	3	11.0	10-	38	.7	032	2		8Ac 3Ci
	18	736.6	-15.5	3	9.9					2		
	21	737.5	-18.6	4	7.2					2		
	24	738.6	-21.0	4	8.8					2		
JAN. 3	03	739.6	-23.2	4	10.2					2		
	06	740.3	-22.4	4	10.7					3		
	09	740.9	-18.4	4	11.1	0+	36	1.0	001	1	D	0+Ci
	12	741.5	-15.8	4	11.2					1		
	15	741.8	-14.1	4	9.8	2	36	.7	032	2	D	2Ac 0+Ci
	18	741.6	-14.1	4	4.3					6		
	21	741.8	-18.6	4	4.6					3		
	24	742.0	-23.0	4	7.0					3		
JAN. 4	03	742.4	-23.9	4	8.3					2		
	06	742.5	-22.2	4	8.0					2		
	09	742.8	-18.7	4	7.5	0+	36	0.0	001	3	E	0+Ci
	12	743.2	-15.0	3	5.7					3		
	15	743.2	-13.4	3	4.1	0+	02	0.0	100	4		0+Cu
	18	742.8	-13.8	4	3.5					8		
	21	742.2	-19.0	5	4.4					6		
	24	741.7	-23.2	4	6.9					7		
JAN. 5	03	741.6	-22.8	4	9.1					6		
	06	741.1	-20.9	4	9.2					7		
	09	740.5	-17.9	4	9.6	8	02	0.0	002	7		8Ci
	12	740.4	-15.7	4	10.6					7		
	15	740.3	-13.8	3	9.7	0+	36	0.0	001	5	E	0+Ci
	18	740.5	-14.2	3	7.5					0		
	21	740.5	-17.3	4	8.4					5		
	24	740.9	-20.6	4	11.6					1		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JAN. 6	03	740.6	-22.0	4	13.7					5		
	06	740.1	-21.1	4	15.0					7		
	09	740.1	-17.9	4	14.2	0+	39	.3	002	5	B	0+Ci
	12	740.5	-15.0	4	14.5					1		
	15	740.8	-13.5	4	13.6	1	39	.4	004	3	B	1Ci
	18	741.3	-13.9	4	12.5					2		
	21	742.3	-16.8	4	12.3					2		
	24	744.0	-19.9	4	12.7					2		
JAN. 7	03	744.9	-22.3	4	12.6					2		
	06	745.9	-21.6	4	10.5					2		
	09	745.9	-18.7	4	12.4	0+	38	1.0	002	5		0+Ci
	12	745.9	-15.8	4	12.5					5		
	15	745.5	-14.0	4	11.8	2	38	1.0	004	7		2Ci
	18	745.0	-14.2	4	9.6					8		
	21	744.2	-16.5	4	8.5					7		
	24	742.9	-19.3	4	10.1					8		
JAN. 8	03	742.3	-21.9	4	12.2					7		
	06	740.5	-21.9	4	14.3					6		
	09	738.9	-18.5	4	15.0	10-	39	.2	002	7	A	10-Ci
	12	737.9	-15.0	3	15.5					7		
	15	737.4	-13.7	3	13.0	10-	39	.2	07X	5	A	1Ac 10-As
	18	737.1	-13.9	3	11.0					7		
	21	736.5	-16.1	4	11.2					7		
	24	736.1	-17.2	4	11.9					7		
JAN. 9	03	734.6	-17.8	4	9.9					7		
	06	733.6	-15.8	4	11.2					6		
	09	733.1	-14.4	3	14.5	10	73	.07	02X	7	A	10As
	12	734.0	-12.8	3	14.2	10	73	.07	01X	2	A	10As
	15	734.4	-12.7	2	14.8	10	73	.05	02X	2	A	10As
	18	735.1	-13.0	3	15.1					1		
	21	735.4	-14.2	3	14.4					0		
	24	735.3	-14.7	3	15.2					8		
JAN. 10	03	733.8	-14.8	4	20.8					5		
	06	733.0	-14.0	4	20.8					8		
	09	733.0	-13.2	4	19.9	10	73	1.0	XXX	5	A	
	12	734.4	-12.6	3	18.9					3		
	15	737.5	-12.0	2	15.5	10	73	3.0	XXX	2	A	
	18	740.6	-12.2	3	13.7					2		
	21	742.0	-12.7	4	8.2					2		
	24	742.1	-14.5	4	10.5					0		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JAN. 11	03	742.1	-14.5	4	11.9					4		
	06	742.6	-13.7	3	12.7					3		
	09	743.0	-12.2	3	11.5	10-	39	.1	02X	1	A	10-As
	12	744.1	-10.8	3	11.8					1		
	15	744.7	-10.1	3	11.8	5	39	.2	721	3	A	0+Cu 3As 2Ci
	18	744.6	-11.3	3	14.5					5		
	21	746.0	-13.4	4	10.9					2		
	24	747.7	-14.7	4	9.9					1		
JAN. 12	03	748.1	-15.0	4	11.7					2		
	06	748.3	-14.6	4	11.3					1		
	09	749.1	-13.0	3	11.7					3		
	12	750.1	-11.9	3	14.4	8	39	.15	002	2	A	7Ci 1Cc
	15	751.9	-11.7	2	11.9	10-	38	.9	07X	2		10-Ac 3As
	18	753.1	-11.3	3	7.0					1		
	21	753.1	-11.5	4	5.0					5		
	24	752.6	-13.7	4	9.7					7		
JAN. 13	03	751.9	-16.8	4	11.2					7		
	06	751.1	-16.3	4	11.5					7		
	09	750.9	-13.0	4	11.6	3	36	1.5	001	8	D	3Ci
	12	751.2	-8.4	4	10.2					3		
	15	751.2	-6.7	4	10.0	2	36	0.0	501	5	E	0+Sc 2Ci
	18	751.0	-8.3	4	9.4					5		
	21	750.8	-12.0	4	10.5					7		
	24	750.9	-15.5	4	9.9					0		
JAN. 14	03	750.3	-16.8	4	10.7					7		
	06	749.6	-15.7	4	11.5					7		
	09	748.8	-12.0	4	12.7	1	36	2.0	001	6	D	1Ci
	12	748.0	-9.7	4	14.4					7		
	15	747.6	-9.4	4	14.2	0	36	.7	000	7	D	
	18	746.9	-11.0	4	14.6					6		
	21	747.5	-14.0	4	12.2					2		
	24	747.5	-17.6	4	12.5					5		
JAN. 15	03	747.9	-19.0	4	12.9					0		
	06	747.7	-18.3	4	13.4					7		
	09	747.4	-15.2	4	13.3	0	36	3.0	000	8	E	
	12	747.3	-12.3	4	12.2					8		
	15	747.0	-11.8	4	12.7	0	36	2.0	000	7	E	
	18	747.0	-12.1	4	11.0					4		
	21	746.9	-15.1	4	10.8					7		
	24	747.2	-18.7	4	11.4					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JAN. 16	03	746.7	-20.3	4	14.0					8		
	06	745.4	-19.5	4	14.2					8		
	09	744.4	-16.8	4	15.1	0	36	2.0	000	7	E	
	12	743.3	-14.3	4	15.4					6		
	15	742.2	-13.5	4	15.0	0	36	5.0	000	7	E	
	18	742.1	-14.0	4	11.5					7		
	21	741.8	-16.8	4	9.6					6		
	24	741.9	-17.4	4	9.0					3		
JAN. 17	03	742.0	-21.0	4	9.0					7		
	06	740.8	-21.7	4	10.6					8		
	09	739.5	-18.0	4	12.9	0+	36	0.0	001	7	E	
	12	739.0	-14.5	4	12.2					7		
	15	738.3	-12.8	4	11.5	0	02	0.0	000	7	E	
	18	738.0	-13.1	4	10.2					6		
	21	738.3	-16.2	4	10.0					4		
	24	738.9	-20.2	4	9.5					3		
JAN. 18	03	738.9	-22.2	4	10.3					5		
	06	739.0	-21.2	4	12.5					2		
	09	738.9	-21.0	4	12.4	0+	02	0.0	018	5		0+As 0+Cs
	12	739.6	-17.5	4	12.5					2		
	15	740.5	-13.0	4	10.6	0+	02	0.0	001	2		0+Ci 0+Cs
	18	741.3	-13.3	4	9.5					2		
	21	742.2	-16.5	4	9.9					2		
	24	743.2	-19.6	4	11.7					2		
JAN. 19	03	744.0	-21.8	4	12.0					2		
	06	744.0	-21.2	4	12.2					4		
	09	743.3	-18.2	4	12.2	4	02	0.0	001	5		3Ci 1Cs
	12	743.2	-15.0	4	13.2					8		
	15	743.6	-13.5	4	11.8	5	36	5.0	001	3	E	5Ci
	18	743.8	-14.4	4	9.4					2		
	21	743.6	-18.1	4	8.7					5		
	24	743.8	-22.4	4	7.7					2		
JAN. 20	03	743.0	-22.3	4	9.6					7		
	06	741.2	-22.5	4	10.4					7		
	09	740.3	-18.8	4	9.5	0	02	0.0	000	7		
	12	739.0	-14.8	4	11.0					7		
	15	738.0	-12.4	4	10.9	0	02	0.0	000	7		
	18	737.4	-12.4	4	9.1					7		
	21	737.0	-14.8	4	10.4					7		
	24	737.0	-19.2	4	13.4					4		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JAN. 21	03	736.8	-22.0	4	7.1					4		
	06	737.7	-21.8	4	12.7					3		
	09	736.6	-18.9	4	14.4	0	36	5.0	000	8	E	
	12	735.8	-15.5	4	13.0					7		
	15	736.0	-13.8	4	11.0	0	36	5.0	000	3	E	
	18	736.3	-14.5	4	9.8					8		
	21	736.8	-17.8	4	8.0					2		
	24	737.2	-17.0	4	9.2					2		
JAN. 22	03	737.3	-24.0	4	11.3					1		
	06	737.0	-23.7	4	10.7					6		
	09	737.3	-19.8	4	9.0	0+	02	0.0	008	3		0+Cs
	12	737.0	-17.0	4	9.7					8		
	15	736.2	-15.2	4	10.8	0+	02	0.0	008	7		0+Cs
	18	736.7	-15.8	4	6.8					3		
	21	736.9	-19.5	4	5.9					2		
	24	736.9	-24.0	4	9.9					4		
JAN. 23	03	736.5	-25.8	4	10.8					7		
	06	735.6	-24.8	4	11.5					7		
	09	734.8	-21.5	4	13.0	0+	02	0.0	008	7		0+Cs
	12	734.3	-19.0	4	12.5					7		
	15	733.9	-18.3	4	11.6	0	36	0.0	000	3	E	
	18	734.1	-19.1	4	9.8					3		
	21	734.8	-22.5	4	8.2					2		
	24	735.2	-27.5	4	9.2					2		
JAN. 24	03	735.3	-29.0	4	8.7					1		
	06	735.2	-28.2	4	9.6					8		
	09	735.3	-23.5	4	8.0	0+	02	0.0	008	3		0+Cs
	12	735.4	-20.2	4	7.8					3		
	15	735.7	-19.0	4	5.7	0+	02	0.0	008	2		0+Cs
	18	735.8	-19.3	4	4.3					2		
	21	736.0	-23.8	5	4.3					2		
	24	736.8	-27.5	4	7.7					2		
JAN. 25	03	737.3	-29.5	4	8.3					2		
	06	737.8	-28.5	4	9.5					1		
	09	738.2	-24.7	4	9.6	0	02	0.0	000	3	D	0+Cs
	12	738.4	-20.2	4	8.3					2		
	15	738.8	-18.2	4	7.5	0	02	0.0	000	1	D	
	18	738.5	-18.5	4	6.9					8		
	21	738.2	-23.0	4	7.4					7		
	24	738.0	-26.2	4	10.5					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JAN. 26	03	738.0	-27.8	4	11.2					4	
	06	736.8	-26.8	4	12.9					7	
	09	735.8	-23.5	4	14.2	0+	36	.7	008	7	A
	12	734.8	-20.2	4	14.7					7	
	15	734.4	-18.7	4	13.5	0	36	.7	000	7	A
	18	733.8	-19.6	4	15.5					7	
	21	733.6	-23.3	4	15.4					6	
	24	733.7	-26.7	4	14.8					3	
JAN. 27	03	733.8	-28.8	4	15.5					0	
	06	732.8	-27.8	4	15.7					7	
	09	731.9	-25.0	4	16.2	0	39	.1	000	7	D
	12	731.8	-21.2	4	15.2					5	
	15	731.5	-19.9	4	15.2	0	39	.1	000	8	D
	18	731.8	-20.8	4	13.7					2	
	21	732.4	-23.8	4	13.0					2	
	24	733.8	-27.6	4	11.0					2	
JAN. 28	03	734.1	-29.5	4	12.7					2	
	06	733.8	-29.2	4	12.1					8	
	09	733.6	-25.7	4	12.2	0	36	.8	000	5	
	12	733.6	-21.7	4	12.3					4	
	15	734.2	-19.8	4	10.0	0	36	2.0	000	3	
	18	734.7	-20.2	4	5.4					2	
	21	734.7	-24.3	5	6.5					4	
	24	735.0	-29.0	4	7.8					2	
JAN. 29	03	734.9	-31.5	4	8.0					1	
	06	734.4	-31.2	5	8.7					8	
	09	733.9	-27.8	5	8.6	0+	02	0.0	010	7	0+As
	12	733.8	-22.2	5	7.2					7	
	15	734.0	-18.3	5	6.6	0+	02	0.0	010	3	0+As
	18	734.1	-18.4	4	4.5					3	
	21	734.8	-23.5	5	6.0					2	
	24	735.3	-27.8	4	7.8					2	
JAN. 30	03	735.7	-29.8	4	9.0					1	
	06	735.3	-28.6	4	10.1					8	
	09	735.3	-26.2	4	12.0	1	02	0.0	011	5	1As 0+Ci
	12	735.3	-20.7	4	11.1					5	
	15	735.4	-18.4	4	10.4	1	02	0.0	011	3	1As 0+Ci
	18	735.6	-19.2	4	8.0					2	
	21	735.9	-23.2	4	9.0					2	
	24	736.4	-27.0	4	11.0					2	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JAN. 31	03	736.6	-28.8	4	11.9					2	
	06	736.6	-27.9	4	12.0					4	
	09	736.5	-24.2	4	12.8	1	02	0.0	011	5	0+As 1Ci
	12	736.6	-20.5	4	11.6					0	
	15	735.8	-19.0	4	11.2	0+	02	0.0	001	7	0+Ci
	18	735.4	-19.8	4	9.8					7	
	21	734.9	-23.6	4	10.8					7	
	24	734.9	-27.5	4	12.5					4	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
FEB. 1	03	734.3	-29.6	4	12.5					7		
	06	733.7	-28.2	4	11.8					7		
	09	733.6	-24.6	4	12.8	0+	36	0.0	010	7	E	0+As
	12	733.6	-21.2	4	12.5					4		
	15	733.7	-19.8	4	11.3	0+	36	0.0	010	3	E	0+As
	18	733.5	-20.2	4	10.0					8		
	21	733.6	-23.8	4	9.0					3		
	24	734.6	-27.9	4	10.0					2		
FEB. 2	03	735.2	-28.7	4	10.4					2		
	06	735.9	-27.3	4	11.3					2		
	09	737.0	-24.3	3	9.4					2		
	12	738.1	-20.9	3	7.5	10	72	2.0	03X	2		10Ac
	15	738.7	-18.5	3	5.5	10	71	3.0	03X	2		10Ac
	18	738.9	-18.3	3	3.1					2		
	21	739.0	-20.8	3	4.1					2		
	24	738.8	-22.9	5	5.6					8		
FEB. 3	03	738.2	-28.2	4	6.7					7		
	06	737.3	-28.3	4	7.9					7		
	09	736.6	-24.0	4	8.0	10-	36	5.0	010	7	E	8Ac,2As
	12	735.6	-22.0	4	9.2					7		
	15	734.2	-20.6	4	7.4	0	02	0.0	000	7		
	18	733.3	-21.4	4	7.1					7		
	21	732.8	-25.0	4	9.0					7		
	24	733.2	-28.4	3	10.6					3		
FEB. 4	03	733.9	-30.4	3	11.4					2		
	06	735.1	-30.4	3	11.6					2		
	09	736.7	-27.2	3	11.1	0+	02	2.0	010	2		0+As
	12	738.2	-23.4	3	9.7					2		
	15	739.5	-19.9	3	7.6	0	02	0.0	000	2		
	18	740.3	-20.6	4	7.3					2		
	21	741.6	-24.3	4	8.0					2		
	24	742.5	-25.7	4	7.4					2		
FEB. 5	03	743.1	-22.9	3	6.0					2		
	06	743.1	-22.2	4	8.0					4		
	09	742.8	-21.0	4	10.3	10	36	2.0	03X	8	D	10As
	12	742.7	-19.8	4	11.7					7		
	15	742.2	-19.4	4	10.1	1	02	0.0	011	7		1As,0+Ci
	18	741.3	-19.8	4	9.1					7		
	21	740.3	-23.3	4	10.2					7		
	24	740.3	-22.2	4	12.0					4		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
FEB. 6	03	739.8	-24.9	4	13.5					7		
	06	739.2	-25.7	4	13.3					7		
	09	739.0	-23.6	4	12.5	4	36	2.0	030	6	D	3Ac,1As
	12	739.0	-20.0	4	11.1					4		
	15	738.5	-18.3	4	10.3	10-	36	5.0	03X	8	D	10Ac
	18	738.5	-18.3	4	7.6					4		
	21	738.7	-20.4	4	9.3					3		
	24	739.2	-22.0	4	11.2					2		
FEB. 7	03	739.7	-22.3	4	10.2					2		
	06	739.6	-22.5	4	12.2					5	C	4Ac1Ci9Cc
	09	740.6	-18.6	4	13.2	9	36	.4	049	2		
	12	741.8	-16.4	4	12.2					2		
	15	742.2	-14.8	4	12.0	9	36	2.0	049	2	D	4Ac,2Ci
	18	742.8	-15.5	4	13.0					2		
	21	744.0	-19.0	4	12.0					2		
	24	745.1	-20.7	4	10.8					2		
FEB. 8	03	746.1	-22.5	4	9.5					2		
	06	746.5	-19.8	4	10.3					2		
	09	746.4	-18.1	4	11.4	0+	02	0.0	001	8		0+Ci
	12	746.8	-14.8	4	11.2					3		
	15	747.0	-13.5	3	8.9	0+	02	0.0	001	3		0+Ci
	18	747.0	-15.0	4	6.8					4		
	21	747.0	-19.7	4	7.6					4		
	24	747.2	-21.6	4	10.0					2		
FEB. 9	03	747.4	-22.2	4	12.0					2		
	06	747.4	-20.6	4	12.9					4		
	09	747.8	-18.7	4	13.1	10-	38	.8	008	2		10-Cs
	12	748.2	-16.1	3	12.5					2		
	15	748.3	-13.7	3	11.5	10-	38	.8	03X	2		10-Cs
	18	750.2	-14.0	3	10.1					2		
	21	751.2	-14.9	3	8.2					2		
	24	751.3	-17.7	4	9.6					2		
FEB. 10	03	750.7	-17.5	4	9.9					8		
	06	749.7	-15.2	4	14.7					7		
	09	749.2	-14.7	4	13.8	10	39	.2	02X	7	A	10As
	12	748.6	-12.5	4	14.1					7		
	15	747.4	-12.2	4	13.7	10	39	.2	07X	7	A	10Ac
	18	746.8	-12.5	4	14.2					6		
	21	747.3	-13.7	4	11.4					2		
	24	747.5	-13.8	4	12.3					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
FEB. 11	03	748.0	-13.7	4	12.2					1		
	06	747.3	-13.8	4	15.9					8		
	09	746.9	-12.2	4	15.8	10	39	.1	01X	7	A	10As
	12	746.5	-10.8	4	16.5					7		
	15	745.9	-9.8	4	16.2	10	39	.2	03X	7	A	10Ac
	18	744.0	-11.0	4	18.6					7		
	21	742.6	-12.2	4	20.0					7		
	24	743.8	-13.4	4	18.4					3		
FEB. 12	03	744.7	-14.4	4	18.1					2		
	06	745.3	-16.0	4	14.1					0		
	09	745.7	-14.5	4	13.9	9	39	.1	009	3	A	9Ci
	12	746.3	-11.0	4	10.5					0		
	15	744.8	-10.4	4	13.3	10-	01	5.0	03X	7		10-Ac
	18	744.2	-12.0	4	11.8					6		
	21	744.8	-15.0	4	9.3					1		
	24	744.7	-15.4	4	12.6					7		
FEB. 13	03	744.3	-17.5	4	15.0					8		
	06	744.1	-17.6	4	15.3					7		
	09	743.9	-17.6	4	16.8	0+	39	.1	030	7	A	0+Ac
	12	743.5	-15.0	4	15.7					7		
	15	743.2	-14.5	4	19.0	4	01	0.0	081	5		2Ac,4Ci
	18	741.1	-16.9	4	17.7					8		
	21	740.0	-20.5	4	17.0					7		
	24	739.8	-21.5	4	16.7					7		
FEB. 14	03	737.4	-22.5	4	19.2					7		
	06	737.3	-21.5	4	19.8					8		
	09	738.7	-19.8	4	18.2	5	01	3.0	022	3		1As,2Cc,3Ci
	12	738.8	-17.7	4	18.1					3		
	15	739.7	-17.5	4	13.9	5	01	5.0	031	2		1Ac,2Cc,3Ci
	18	740.4	-18.3	4	12.9					2		
	21	740.8	-21.8	4	13.2					2		
	24	741.9	-24.8	4	11.5					2		
FEB. 15	03	742.1	-27.0	4	15.9					2		
	06	743.0	-26.0	4	16.0					2		
	09	744.6	-22.4	4	14.3	8	36	1.5	012	2	D	1As,7Ci
	12	746.8	-18.9	3	11.1					2		
	15	748.4	-16.8	3	11.6	7	03	5.0	009	2		7Cc
	18	750.0	-16.8	3	8.0					2		
	21	751.1	-17.8	4	11.3					2		
	24	751.9	-19.2	4	11.6					1		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
FEB. 16	03	751.3	-21.7	4	10.9					8		
	06	750.5	-19.7	4	12.8					7		
	09	750.0	-17.8	4	13.0	9	36	1.5	029	7	D	1As,7Ci
	12	749.3	-15.2	4	13.8					7		
	15	747.6	-14.8	4	14.3	9	36	0.0	03X	7		7Cc
	18	746.0	-16.3	4	12.1					7		
	21	743.4	-21.0	4	13.0					7		
	24	741.7	-23.5	4	15.0					7		
FEB. 17	03	737.9	-25.3	4	15.5					7		
	06	735.5	-24.5	4	15.5					7		
	09	734.2	-21.6	4	15.9					7	D	2Ci
	12	733.2	-17.9	4	15.5	2	36	2.0	002	7		
	15	733.2	-16.3	4	13.5	5	03	0.0	009	4		3Cc,2Ci
	18	733.1	-15.3	4	10.5					5		
	21	732.9	-15.9	4	11.6					7		
	24	734.1	-17.6	4	11.1					3		
FEB. 18	03	734.8	-16.7	3	6.4					3		
	06	736.3	-14.0	4	9.6					3		
	09	737.3	-13.0	4	13.6	10-	36	.5	032	2	C	2Ac,1Cc,9Ci
	12	738.6	-10.9	4	14.3					2		
	15	740.2	-11.2	4	13.8	1	01	0.0	012	2		0+As,1Ci
	18	741.3	-13.8	4	12.0					0		
	21	741.8	-18.2	5	11.4					2		
	24	741.8	-21.6	5	11.2					4		
FEB. 19	03	741.2	-23.1	5	16.5					8		
	06	741.7	-22.7	4	15.6					3		
	09	743.2	-21.0	4	15.6	0+	36	.7	002	1	D	0+Ci
	12	744.6	-17.4	4	11.2					2		
	15	743.8	-15.4	4	17.9	1	02	0.0	002	8		1Ci
	18	744.6	-16.8	4	14.1					3		
	21	744.8	-20.3	4	15.2					1		
	24	744.7	-22.4	5	15.1					8		
FEB. 20	03	744.6	-24.7	5	15.9					8		
	06	745.2	-24.3	4	14.1					1		
	09	745.8	-21.7	4	13.9	0+	36	1.0	002	3	D	0+Ci
	12	746.1	-17.3	4	12.0					1		
	15	746.6	-15.8	4	10.1	0	02	0.0	000	2		
	18	746.2	-17.7	4	11.1					8		
	21	746.8	-22.2	4	9.7					3		
	24	746.3	-25.1	4	11.1					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
FEB. 21	03	745.8	-26.8	4	10.1					6		
	06	744.7	-26.5	4	11.5					7		
	09	743.7	-23.7	4	12.1	2	02	0.0	032	6		0+Ac,2Ci
	12	743.2	-20.2	4	10.1					7		
	15	742.8	-18.9	3	10.5	3	02	0.0	031	6		0+Ac,3Ci
	18	743.3	-20.4	4	6.1					3		
	21	744.0	-21.3	4	7.0					2		
	24	744.3	-21.0	4	9.6					2		
FEB. 22	03	744.3	-21.9	4	10.1					4		
	06	744.0	-22.7	4	10.5					7		
	09	744.0	-22.0	4	12.2	10	72	.05	7XX	4	A	10St
	12	744.1	-21.3	4	11.7					3		
	15	744.4	-21.2	4	11.8	10	71	.05	07X	2	A	10Ac
	18	744.7	-21.5	4	10.8					2		
	21	745.0	-23.2	4	9.2					2		
	24	745.6	-24.4	4	8.6					2		
FEB. 23	03	746.1	-27.7	4	10.2					1		
	06	745.9	-29.0	4	11.6					8		
	09	746.2	-26.9	4	11.6	4	36	.8	011	3	D	1As,4Ci
	12	746.2	-24.0	4	9.5					0		
	15	745.8	-22.5	4	7.6	1	02	0.0	002	7		1Ci
	18	746.0	-24.0	4	5.7					3		
	21	747.0	-28.1	4	8.9					2		
	24	747.3	-29.8	4	10.1					2		
FEB. 24	03	747.6	-31.0	4	10.3					2		
	06	747.7	-30.0	4	9.6					0		
	09	747.9	-26.2	4	10.0	0+	02	0.0	030	2		0+Ac
	12	748.3	-21.0	4	11.5					2		
	15	749.0	-19.7	4	9.4	0	02	0.0	000	2		
	18	749.1	-22.5	4	6.3					2		
	21	749.1	-26.4	4	10.0					4		
	24	749.1	-26.8	4	12.4					4		
FEB. 25	03	749.1	-27.5	4	13.0					4		
	06	748.9	-27.6	4	13.6					7		
	09	747.8	-26.7	4	14.6	0	36	.5	000	7	C	
	12	747.4	-22.2	4	14.9					7		
	15	747.2	-19.2	4	12.5	0	02	0.0	000	7		
	18	746.3	-21.7	5	13.0					8		
	21	745.2	-24.7	4	16.0					7		
	24	744.9	-27.0	4	16.2					5		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
FEB. 26	03	745.3	-26.1	4	17.6					3	
	06	746.6	-24.0	4	16.5					3	
	09	747.3	-20.7	4	18.0	1	02	0.0	002	2	1Ci
	12	751.0	-17.2	3	16.3					2	
	15	753.6	-15.8	3	10.5	4	03	0.0	004	2	5Cs
	18	755.2	-16.8	4	7.7					2	
	21	756.3	-20.2	4	6.8					0	
	24	756.7	-19.2	4	11.2					2	
FEB. 27	03	756.5	-22.4	4	12.0					8	
	06	755.1	-24.3	4	10.7					8	
	09	753.1	-22.5	4	11.8	0	02	0.0	000	7	
	12	751.2	-17.5	4	12.0					7	
	15	750.0	-15.6	4	10.1	1	02	0.0	010	6	1As
	18	748.9	-18.2	4	11.1					7	
	21	747.3	-21.6	4	13.7					7	
	24	746.8	-22.5	4	14.6					7	
FEB. 28	03	745.2	-23.2	3	14.2					7	
	06	745.1	-23.2	3	14.2					6	
	09	745.1	-21.3	3	13.9	0	02	0.0	000	4	
	12	745.1	-19.0	3	12.6					4	
	15	744.9	-17.5	3	10.9	0+	03	0.0	022	8	0+As,0+Ci
	18	744.3	-19.6	4	10.2					7	
	21	743.8	-23.4	4	11.5					7	
	24	743.0	-25.2	4	13.5					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAR. 1	03	742.2	-26.2	4	13.6					7		
	06	741.2	-26.7	4	14.0					7		
	09	740.7	-24.3	4	14.2	0	36	2.0	000	7	E	
	12	740.5	-21.6	4	14.0					6		
	15	740.0	-20.2	4	11.0	3	36	0.0	009	8	E	3Cc
	18	739.5	-21.4	4	11.9					6		
	21	740.4	-26.0	4	8.1					3		
	24	740.0	-28.0	4	12.6					5		
MAR. 2	03	739.0	-29.1	4	14.3					6		
	06	739.0	-28.9	4	12.7					4		
	09	739.6	-26.9	4	11.9	2	36	0.0	012	3	E	1As,2Ci
	12	740.3	-23.3	3	10.3					1		
	15	740.8	-21.3	3	7.8	7	03	0.0	032	2		1As,7Ci
	18	741.0	-22.5	3	7.0					2		
	21	741.6	-24.8	3	8.3					2		
	24	741.8	-24.6	3	8.8					1		
MAR. 3	03	741.3	-24.8	4	8.5					8		
	06	740.5	-23.8	3	10.1					7		
	09	740.2	-21.0	3	10.1	10	.8	7.0	07X	7		10As
	12	739.0	-17.4	3	9.5					8		
	15	737.8	-15.5	4	9.3	10	.4	7.0	07X	7	B	10Ac
	18	736.6	-15.3	4	7.5					5		
	21	734.7	-16.0	3	12.5					8		
	24	734.6	-16.2	3	10.1					5		
MAR. 4	03	733.5	-18.0	3	12.1					8		
	06	733.5	-18.8	4	13.2					4		
	09	734.0	-19.0	4	13.6	10-	71	.2	012	1	A	5As,10-Ci
	12	735.0	-16.7	3	14.0					2		
	15	735.2	-16.0	3	13.6	10-	38	1.0	03X	0		10-Ac
	18	735.3	-17.5	3	14.1					3		
	21	736.8	-18.9	3	12.4					2		
	24	737.8	-21.5	4	13.3					2		
MAR. 5	03	738.6	-23.1	4	13.5					2		
	06	739.3	-23.2	4	13.0					2		
	09	740.0	-22.8	4	12.1	9	36	.8	032	2	D	1Ac,9Ci
	12	740.1	-20.7	4	11.6					0		
	15	740.3	-18.7	4	11.1	9	36	3.0	022	3	E	1As,9Ci
	18	740.0	-22.5	4	12.1					8		
	21	739.8	-25.8	4	13.0					7		
	24	739.2	-27.3	4	12.5					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAR. 6	03	737.9	-23.5	4	12.0					7		
	06	736.9	-21.7	4	13.3					7		
	09	736.6	-19.6	4	12.6	10	73	.1	01X	6	A	10As
	12	736.9	-17.3	4	10.3					3		
	15	736.9	-16.1	4	12.2	10	71	.3	01X	4	B	10As
	18	737.0	-17.0	4	14.2					5		
	21	737.4	-17.8	4	12.6					2		
	24	738.0	-18.3	4	14.6					2		
MAR. 7	03	738.9	-19.2	4	13.8					2		
	06	739.5	-19.7	4	13.8					2		
	09	740.3	-19.1	4	14.3	10	78	.05	02X	2	A	10As
	12	741.5	-18.2	3	13.8					2		
	15	742.3	-18.3	4	12.5	10-	71	.3	01X	2	B	10-As
	18	743.0	-21.2	4	10.2					2		
	21	743.1	-22.9	4	11.2					2		
	24	743.2	-23.9	4	12.3					0		
MAR. 8	03	743.2	-23.8	4	12.1					0		
	06	743.3	-24.5	4	12.2					0		
	09	743.0	-23.5	4	14.7	2	39	.5	039	8		1Ac,1Cc
	12	742.9	-21.2	4	11.3					8		
	15	742.5	-20.0	4	12.2	9	36	3.0	002	7	E	9Ci
	18	741.9	-21.2	4	12.2					7		
	21	741.3	-23.1	4	13.1					7		
	24	741.8	-23.8	4	11.0					3		
MAR. 9	03	740.3	-25.8	4	13.2					7		
	06	739.7	-26.9	4	13.6					7		
	09	739.2	-26.0	4	12.2	1	36	2.0	002	7	E	1Ci
	12	738.0	-22.5	4	12.0					7		
	15	737.9	-21.7	4	10.3	3	36	2.0	032	7	E	1Ac,2Ci
	18	737.5	-24.4	4	9.8					7		
	21	737.8	-28.2	4	10.5					3		
	24	737.8	-29.4	4	12.2					4		
MAR. 10	03	737.7	-29.3	4	14.2					8		
	06	738.0	-29.5	4	13.2					3		
	09	738.0	-27.5	4	10.6					4		
	12	738.6	-25.0	4	14.0					2		
	15	739.0	-25.0	4	14.5	2	36	0.0	002	2	E	8Ci
	18	739.9	-26.5	4	12.6					2		
	21	740.7	-29.7	4	14.1					2		
	24	741.1	-31.0	4	14.5					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena	
MAR. 11	03	741.7	-32.0	4	14.0					1		
	06	741.5	-31.5	4	14.3					8		
	09	742.0	-29.2	4	12.2	0	36	1.0	000	3	D	
	12	742.5	-26.3	4	11.0					3		
	15	742.2	-25.4	4	11.2	1	36	0.0	030	7	E	1Ac
	18	741.9	-28.0	4	11.5					7		
	21	741.4	-31.5	4	11.3					7		
	24	741.0	-33.0	4	10.5					7		
MAR. 12	03	740.0	-34.3	4	11.1					7		
	06	738.7	-35.4	4	11.1					7		
	09	737.5	-32.6	4	13.7	0	36	.8	000	7	D	
	12	737.5	-29.2	4	11.6					5		
	15	737.0	-27.9	4	12.5	0	36	1.5	000	8	D	
	18	737.2	-31.4	4	13.1					3		
	21	737.8	-34.2	4	14.4					2		
	24	738.5	-35.0	4	13.4					2		
MAR. 13	03	739.4	-35.7	4	12.6					2		
	06	739.5	-36.2	4	12.1					2		
	09	740.1	-34.2	4	12.1	0	36	1.5	000	2	D	
	12	741.0	-30.6	4	11.5					2		
	15	741.5	-29.2	4	9.9	0	36	0.0	000	2	E	
	18	742.0	-31.7	4	9.5					2		
	21	742.1	-34.9	4	11.7					2		
	24	742.7	-36.4	4	11.5					2		
MAR. 14	03	742.9	-38.0	4	11.5					1		
	06	743.1	-39.0	4	11.0					3		
	09	743.7	-36.8	4	12.1	0	36	3.0	000	2	E	
	12	744.9	-32.5	4	11.8					2		
	15	745.8	-30.8	4	12.6	0	36	0.0	000	2	E	
	18	746.5	-32.8	5	13.4					1		
	21	747.1	-35.7	5	14.2					2		
	24	747.1	-37.8	5	13.6					0		
MAR. 15	03	746.0	-38.6	5	14.9					7		
	06	744.7	-39.0	5	14.1					7		
	09	742.7	-37.3	5	16.3	0	39	.1	000	7	A	
	12	741.2	-36.1	5	16.1					7		
	15	738.5	-36.8	5	18.1	0	39	.05	000	7	A	
	18	736.6	-37.7	5	18.0					7		
	21	736.0	-38.3	4	18.1					7		
	24	736.0	-38.5	4	18.2					4		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAR. 16	03	736.2	-38.0	4	16.8					2	
	06	737.3	-38.5	4	16.1					2	
	09	738.6	-37.0	4	15.7	0	39	.05	000	2	A
	12	739.8	-34.5	4	14.7					2	
	15	741.2	-32.5	3	11.9	5	39	.2	030	2	A 5Ac
	18	741.9	-32.0	3	13.5					2	
	21	742.9	-32.2	4	13.8					2	
	24	743.5	-35.0	4	14.6					1	
MAR. 17	03	743.2	-36.5	4	14.6					8	
	06	742.9	-36.8	4	14.2					8	
	09	742.1	-32.4	4	15.0	10	39	.1	03X	7	A 10Ac
	12	741.5	-27.2	4	17.0					6	
	15	741.5	-24.9	4	17.6	10	71	.05	07X	4	A 10Ac
	18	741.9	-23.8	4	17.5					3	
	21	742.0	-24.0	4	17.8					1	
	24	742.4	-24.0	4	17.5					1	
MAR. 18	03	743.0	-24.5	4	17.5					2	
	06	744.0	-24.8	4	16.5					1	
	09	744.3	-25.2	4	15.7	10	39	.05	03X	3	A 10Ac
	12	745.0	-24.8	4	14.2					0	
	15	744.3	-26.5	4	13.7	9	39	.1	002	7	A 9Ci
	18	744.2	-27.0	4	14.4					7	
	21	743.9	-28.0	4	12.9					5	
	24	743.5	-28.4	4	13.4					8	
MAR. 19	03	742.6	-29.7	4	13.9					7	
	06	741.0	-30.0	4	15.2					7	
	09	740.0	-29.0	4	16.1	0	39	.05	000	7	A
	12	739.3	-27.7	4	15.8					7	
	15	738.9	-26.7	4	15.4	9	39	.1	030	7	A 9Ac
	18	738.9	-28.0	4	13.5					5	
	21	738.5	-29.0	4	14.5					8	
	24	738.5	-29.5	4	14.1					4	
MAR. 20	03	738.3	-30.5	4	13.9					8	
	06	737.8	-31.5	4	14.2					7	
	09	738.2	-29.7	4	14.8	10-	38	.6	006	3	6Ci,4Cs
	12	738.7	-27.8	4	13.5					2	
	15	739.2	-27.0	4	12.7	7	37	.4	008	2	D 3Ci,4Cs
	18	739.8	-29.9	4	11.6					2	
	21	740.3	-31.6	4	10.6					2	
	24	741.0	-33.0	3	10.0					1	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAR. 21	03	741.2	-32.3	4	9.7					1		
	06	741.2	-31.2	4	8.6					4		
	09	740.8	-30.7	4	9.4	10	36	1.5	030	8	D	6Ac,4As
	12	740.8	-29.3	4	8.8					4		
	15	740.2	-28.8	4	8.1	9	36	0.0	030	8	E	9Ac
	18	739.2	-31.2	4	7.6					7		
	21	738.7	-31.8	4	7.2					6		
	24	737.7	-33.8	4	8.4					7		
MAR. 22	03	735.8	-35.9	4	10.5					7		
	06	734.0	-36.7	4	11.0					7		
	09	731.7	-34.2	4	11.9	0+	36	2.0	030	7	D	
	12	729.5	-30.5	4	13.8					7		
	15	727.3	-29.6	4	14.1	8	39	.5	010	7		8As
	18	725.7	-31.1	4	14.3					7		
	21	724.7	-31.8	4	15.2					7		
	24	724.5	-32.2	4	15.0					6		
MAR. 23	03	725.0	-31.0	3	13.8					3		
	06	725.6	-29.7	4	13.2					2		
	09	726.8	-28.7	4	13.0	10-	36	.1	030	2	C	10-Ac
	12	728.8	-28.0	4	12.1					2		
	15	730.3	-27.0	4	11.6	10	37	.1	010	2	C	10As
	18	732.0	-29.8	4	11.6					2		
	21	733.3	-30.0	3	10.2					2		
	24	734.2	-31.0	4	10.7					2		
MAR. 24	03	735.0	-34.6	4	9.7					1		
	06	735.0	-34.0	4	9.0					4		
	09	735.0	-33.5	4	9.1	1	36	0.0	030	4	E	1Ac
	12	734.9	-31.5	4	8.5					8		
	15	734.5	-30.7	4	7.5	7	03	0.0	025	7		2Ac,5Cc
	18	734.2	-33.4	4	9.3					7		
	21	733.6	-36.0	4	10.1					7		
	24	733.0	-37.6	4	8.6					7		
MAR. 25	03	731.9	-39.3	5	9.9					7		
	06	730.9	-40.3	4	9.5					7		
	09	728.9	-38.2	4	10.0	0	36	3.0	000	7	E	
	12	728.9	-34.8	4	8.7					6		
	15	728.9	-34.2	4	7.2	0	36	0.0	000	7	E	
	18	728.0	-38.0	4	9.3					6		
	21	727.8	-41.2	5	9.9					8		
	24	727.5	-44.3	5	11.5					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAR. 26	03	727.5	-44.8	4	11.8					4		
	06	727.3	-45.2	4	11.0					8		
	09	726.9	-42.5	4	11.2	1	36	0.0	030	7	E	1Ac
	12	726.7	-37.5	4	10.7					7		
	15	726.5	-35.4	4	10.0	1	36	0.0	030	7	E	1Ac
	18	726.0	-38.0	3	10.6					7		
	21	725.8	-38.2	3	11.1					7		
	24	725.5	-34.8	3	10.6					7		
MAR. 27	03	725.3	-31.0	3	10.1					7		
	06	725.1	-30.5	3	10.7					6		
	09	725.5	-28.0	3	10.8	10	38	.5	01X	3		10As
	12	725.7	-24.5	3	10.7					2		
	15	726.5	-23.2	2	9.7	10	71	.1	02X	2		
	18	727.5	-22.5	2	9.8					2		
	21	728.5	-22.5	1	10.9					2		
	24	729.3	-23.0	1	10.2					2		
MAR. 28	03	734.0	-23.7	1	8.1					2		
	06	730.7	-25.2	2	8.1					2		
	09	731.5	-24.8	2	7.7	10	71	5.0	02X	2	A	10As
	12	731.8	-24.8	3	8.2					1		
	15	731.8	-24.5	3	7.5	10	71	5.0	07X	4	C	5Ac,2Ci
	18	731.3	-26.7	3	8.1					8		
	21	730.9	-25.0	2	8.0					7		
	24	729.8	-25.0	3	10.2					7		
MAR. 29	03	728.7	-25.3	3	10.1					7		
	06	727.0	-25.3	3	9.8					7		
	09	725.6	-24.7	3	10.3	10	71	.2	02X	7		10As
	12	724.0	-24.9	3	11.2					7		
	15	721.9	-23.7	4	10.2	9	37	.5	032	7		2Ac,8As
	18	720.1	-26.7	4	11.2					7		
	21	718.5	-30.0	5	15.1					7		
	24	718.0	-30.5	4	16.3					6		
MAR. 30	03	717.8	-31.0	4	17.2					8		
	06	718.5	-31.0	4	15.8					3		
	09	720.8	-29.8	4	14.2	10	39	.05	039	2	A	5Ac,5Cc
	12	723.5	-28.5	4	13.2					2		
	15	726.6	-28.7	4	11.9	10	39	.2	007	2	A	10Cs
	18	730.0	-30.0	3	8.5					2		
	21	733.2	-32.7	3	8.2					2		
	24	736.3	-34.6	4	9.0					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAR. 31	03	738.3	-34.8	3	9.5					2	
	06	739.6	-37.2	4	10.0					2	
	09	738.9	-34.9	4	9.5	3	36	.8	015	7	1As,2Cs
	12	737.1	-32.3	4	9.7					7	
	15	732.4	-31.5	4	10.0	4	36	.5	008	7	4Cs
	18	730.2	-31.5	4	11.0					7	
	21	727.4	-29.8	4	16.2					7	
	24	725.2	-28.3	4	15.8					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 1	03	724.7	-28.2	4	15.3					7	
	06	723.3	-26.7	4	16.2					7	
	09	723.9	-25.1	4	15.9	10	39	.1	010	2	A 10As
	12	725.6	-25.2	4	15.7					2	
	15	726.8	-24.9	4	14.3	9	39	.3	012	2	B
	18	728.7	-26.4	4	13.5					2	
	21	730.4	-26.8	4	11.8					2	
	24	731.6	-28.5	4	12.5					2	
APR. 2	03	732.0	-32.7	4	12.1					2	
	06	732.8	-34.3	4	11.8					2	
	09	733.3	-34.7	4	12.2	0	36	.2	000	2	C
	12	734.2	-30.9	4	11.5					2	
	15	734.8	-31.3	4	10.8	0+	36	1.5	001	4	D
	18	734.7	-34.8	4	11.2					7	
	21	734.1	-36.2	5	12.8					7	
	24	732.9	-36.9	5	13.2					7	
APR. 3	03	731.3	-37.8	5	13.8					7	
	06	729.5	-38.1	5	13.9					7	
	09	727.4	-36.3	5	14.8	0	39	.15	007	7	A
	12	726.9	-34.9	5	14.7					7	
	15	724.3	-33.2	5	14.2	4	39	.2	004	7	A
	18	723.0	-34.2	5	15.5					7	
	21	722.4	-35.0	4	14.9					7	
	24	722.1	-37.7	4	13.7					7	
APR. 4	03	721.8	-36.4	4	12.7					4	
	06	721.4	-33.8	4	10.7					4	
	09	721.8	-32.4	3	9.6	3	39	.15	010	4	A
	12	722.3	-30.2	4	9.2					4	
	15	722.6	-30.8	4	9.0	10	71	1.0	020	4	
	18	722.9	-32.7	4	9.4					4	
	21	723.1	-33.1	4	8.0					4	
	24	724.0	-33.3	4	8.7					4	
APR. 5	03	724.0	-36.3	4	9.2					4	
	06	723.9	-39.2	4	10.3					4	
	09	723.5	-38.9	4	10.7	0	36	1.5	000	4	D
	12	723.4	-36.5	4	10.0					4	
	15	722.9	-35.4	4	10.1	0	36	1.5	004	7	D
	18	722.0	-38.2	4	11.4					7	
	21	721.3	-39.6	4	12.5					7	
	24	720.8	-42.3	4	12.3					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 6	03	720.1	-43.8	4	13.8					7	
	06	718.9	-44.5	4	14.6					7	
	09	718.2	-43.4	4	14.4	0	39	.1	000	7	A
	12	717.9	-42.3	4	14.7					4	
	15	718.2	-40.6	4	14.2	3	39	.1	001	4	A
	18	719.5	-43.3	4	15.5					2	
	21	720.8	-43.5	4	14.2					2	
	24	722.3	-43.0	4	14.0					2	
APR. 7	03	723.8	-42.2	4	14.7					2	
	06	725.0	-40.0	4	13.9					2	
	09	727.0	-37.4	4	12.6	10	73	.1	010	2	
	12	728.4	-36.7	4	13.8					2	
	15	729.9	-34.5	4	13.6	10	73	.1	010	2	
	18	731.2	-34.8	4	13.7					2	
	21	731.9	-35.2	4	14.4					2	
	24	732.5	-37.0	4	14.2					2	
APR. 8	03	732.9	-38.5	4	14.0					4	
	06	732.7	-40.7	4	14.3					4	
	09	732.2	-42.3	4	14.0	1	39	.1	001	4	A
	12	731.3	-42.8	5	14.5					7	
	15	730.5	-42.9	5	13.5	0	39	.1	000	7	A
	18	728.9	-44.3	5	15.4					7	
	21	728.0	-43.9	5	15.7					7	
	24	727.7	-42.7	5	15.5					4	
APR. 9	03	728.2	-42.2	5	15.0					4	
	06	728.2	-42.0	5	14.8					4	
	09	728.6	-42.4	5	14.9	0	39	.05	000	4	A
	12	729.0	-40.8	5	14.2					4	
	15	729.1	-41.1	5	14.2	0	39	.1	000	4	A
	18	729.1	-43.0	5	14.5					4	
	21	728.8	-44.1	5	14.9					4	
	24	728.7	-44.2	5	15.3					4	
APR. 10	03	728.2	-44.2	5	15.6					7	
	06	727.5	-44.7	5	16.4					7	
	09	727.2	-45.0	5	16.8	0	39	.05	000	7	A
	12	727.7	-42.4	5	15.8					3	
	15	728.1	-41.8	5	16.5	0	39	.05	000	2	A
	18	729.0	-43.0	5	16.0					2	
	21	729.2	-44.5	5	17.2					1	
	24	729.4	-45.0	5	17.7					3	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 11	03	729.5	-45.2	5	16.0					0	
	06	728.5	-44.8	5	17.3					8	
	09	728.3	-44.3	5	17.5	0	39	.05	000	6	A
	12	728.5	-42.3	5	15.5					0	
	15	728.0	-41.7	5	15.4	0	39	.1	000	6	A
	18	728.4	-42.7	4	14.8					3	
	21	729.0	-43.7	4	13.9					1	
	24	729.0	-44.2	4	12.8					3	
APR. 12	03	728.9	-44.1	4	14.4					8	
	06	729.2	-43.8	4	14.3					2	
	09	729.4	-42.5	4	15.0	0	39	.1	000	2	A
	12	729.8	-42.2	4	13.9					2	
	15	730.2	-42.2	4	13.5	0	39	.1	000	2	A
	18	730.5	-43.0	4	12.3					2	
	21	731.5	-43.2	4	12.2					2	
	24	731.5	-44.5	4	12.2					1	
APR. 13	03	731.0	-44.4	4	11.6					8	
	06	730.8	-44.8	4	11.8					7	
	09	730.8	-44.8	4	12.6	0	27	.2	000	4	C
	12	730.2	-42.5	4	12.2					8	
	15	729.8	-42.2	4	11.8	2	39	.2	002	7	A
	18	729.7	-43.2	4	12.5					8	
	21	729.5	-43.0	4	13.3					7	
	24	728.9	-41.6	4	13.0					7	
APR. 14	03	728.2	-42.1	4	12.8					7	
	06	727.0	-41.0	4	12.2					7	
	09	726.5	-41.5	4	11.1	4	36	2.0	030	6	D 1Ac,3As
	12	725.5	-42.2	4	10.9					8	
	15	725.0	-42.8	4	10.5	8	36	3.0	002	7	E 8Ci
	18	724.9	-43.4	4	11.1					7	
	21	724.9	-44.5	4	11.8					4	
	24	725.0	-44.8	4	11.2					3	
APR. 15	03	725.2	-45.0	4	11.2					2	
	06	725.9	-43.0	4	9.9					2	
	09	727.0	-42.5	4	9.2	10	39	.7	01X	2	10As
	12	727.8	-42.5	4	8.5					2	
	15	729.0	-42.2	4	8.3	7	36	1.5	012	2	D 5As,2Ci
	18	729.2	-40.5	4	8.5					2	
	21	729.4	-43.2	4	8.5					2	
	24	729.2	-46.2	4	11.2					8	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 16	03	729.0	-46.2	4	12.3					7	
	06	728.2	-44.8	4	12.8					7	
	09	728.0	-44.5	4	12.8	5	39	.1	030	6	A 5Ac
	12	728.2	-39.7	4	13.5					3	
	15	728.5	-38.0	4	12.5	10	70	.05	03X	2	A 10Ac
	18	729.2	-38.8	4	13.3					1	
	21	729.9	-38.0	4	13.6					3	
	24	730.2	-38.2	4	14.2					2	
APR. 17	03	729.8	-38.8	4	13.4					8	
	06	727.8	-41.0	4	14.3					7	
	09	725.9	-42.0	4	14.3	0	39	.05	000	8	A
	12	722.7	-37.9	5	17.1					7	
	15	721.0	-35.8	4	17.6	10	39	2.0	02X	6	A 10Ac
	18	720.0	-33.8	4	18.6					7	
	21	718.8	-32.8	4	19.6					7	
	24	718.5	-31.8	4	18.0					6	
APR. 18	03	718.8	-31.4	4	16.5					2	
	06	719.0	-31.5	4	16.3					2	
	09	719.4	-32.0	4	16.6	10	39	.05	02X	2	A 10As
	12	719.9	-32.0	4	17.6					2	
	15	720.3	-33.0	4	15.8	10	39	.05	02X	2	A 10As
	18	720.2	-34.7	4	16.2					0	
	21	720.0	-33.5	4	16.7					5	
	24	721.6	-32.8	3	17.5					2	
APR. 19	03	721.5	-33.0	4	18.5					5	
	06	722.8	-34.0	4	16.0					2	
	09	724.0	-33.2	4	16.0	2	39	.05	030	2	A 2Ac
	12	725.4	-34.0	4	14.1					2	
	15	726.8	-35.1	4	13.6	0+	39	.1	001	2	A 0+Ci
	18	727.4	-36.7	4	13.7					2	
	21	727.6	-38.4	4	15.1					2	
	24	727.3	-38.2	4	14.3					8	
APR. 20	03	727.8	-38.0	4	13.3					3	
	06	727.2	-38.3	4	15.0					8	
	09	727.2	-38.0	4	15.1	0	39	.1	000	4	A
	12	727.4	-36.0	4	15.1					3	
	15	727.7	-36.0	4	14.5	0	39	.1	000	2	A
	18	728.5	-37.2	4	13.6					2	
	21	729.5	-38.7	4	13.6					2	
	24	729.5	-39.0	4	14.0					4	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 21	03	729.8	-39.8	4	13.9					1	
	06	729.7	-40.8	4	14.2					8	
	09	729.8	-41.0	4	14.0	0	36	0.0	000	3	C
	12	730.2	-38.9	4	14.0					2	
	15	730.7	-38.5	4	12.5	0+	36	0.0	010	2	D 0+As
	18	731.0	-39.6	4	12.3					1	
	21	731.2	-39.5	4	11.8					3	
	24	731.4	-40.0	4	10.5					2	
APR. 22	03	731.5	-40.2	4	9.5					1	
	06	731.1	-41.2	4	9.3					6	
	09	731.1	-41.0	4	9.7	0	02	0.0	000	4	
	12	731.5	-39.0	4	9.3					3	
	15	731.6	-38.8	4	9.7	7	36	0.0	012	2	E 1As,7Ci
	18	731.6	-39.6	4	11.1					4	
	21	731.8	-37.6	4	11.0					2	
	24	732.2	-36.2	4	11.2					2	
APR. 23	03	732.2	-34.0	4	12.6					4	
	06	732.2	-33.0	4	14.0					4	
	09	733.0	-30.8	4	14.0	10	39	.2	02X	3	A 10As
	12	734.0	-29.4	4	14.1					2	
	15	734.8	-29.0	4	13.1	10	71	.1	02X	2	A 10As
	18	736.2	-28.5	4	13.0					2	
	21	737.8	-28.0	4	13.1					2	
	24	739.7	-30.3	4	11.5					2	
APR. 24	03	741.1	-30.0	4	11.7					2	
	06	742.0	-32.5	4	10.7					2	
	09	743.2	-35.0	4	10.9	4	36	2.0	022	1	D 1As,4Ci
	12	743.2	-35.8	4	11.5					4	
	15	743.0	-37.0	5	11.5	7	36	.8	032	8	D 1Ac,7Ci
	18	742.2	-39.5	5	11.2					7	
	21	740.8	-41.3	5	11.2					7	
	24	738.7	-42.3	5	12.2					7	
APR. 25	03	737.3	-42.5	5	12.2					7	
	06	735.4	-43.0	5	10.4					7	
	09	734.4	-43.3	5	12.8	0	36	.8	000	7	D
	12	733.2	-42.3	5	13.6					7	
	15	732.5	-43.2	5	13.5	0	37	.3	000	7	C
	18	731.8	-44.2	5	13.5					7	
	21	730.8	-45.1	5	13.8					7	
	24	730.2	-46.3	5	13.3					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
APR. 26	03	729.7	-47.0	5	14.3					6	
	06	729.0	-46.9	5	17.3					8	
	09	729.0	-49.7	5	16.3	2	39	.05	020	4	A 2As
	12	728.0	-49.5	5	16.7					8	
	15	727.2	-47.7	5	16.0	0	39	.05	000	7	A
	18	726.1	-47.0	5	17.2					7	
	21	725.6	-47.2	5	17.0					5	
	24	726.2	-47.0	5	16.5					1	
APR. 27	03	727.0	-46.5	5	16.4					3	
	06	727.1	-45.3	4	16.1					2	
	09	728.1	-44.5	4	15.2	0	39	.05	000	1	A
	12	729.2	-43.4	4	14.8					3	
	15	730.4	-42.8	4	14.2	10	39	.05	02X	2	A 10As
	18	730.2	-39.4	4	14.2					8	
	21	730.0	-37.2	4	14.5					7	
	24	729.4	-35.2	4	14.4					7	
APR. 28	03	728.5	-34.9	4	14.8					7	
	06	727.8	-35.4	4	14.2					7	
	09	727.5	-39.9	4	14.7	3	39	.05	002	7	A 3Ci
	12	726.8	-39.3	4	14.1					7	
	15	727.0	-38.8	4	15.0	3	39	.05	002	3	A 3Ci
	18	728.0	-40.0	4	14.6					2	
	21	730.0	-40.2	4	13.5					2	
	24	732.0	-39.5	4	9.3					2	
APR. 29	03	733.3	-38.5	4	7.5					2	
	06	733.9	-41.3	4	8.2					2	
	09	734.1	-40.9	4	10.9					1	
	12	733.2	-38.2	4	12.6	5	39	.1	002	8	A 5Ci
	15	732.8	-37.0	4	13.5	6	39	.1	022	7	A 2As,6Ci
	18	731.2	-33.2	4	14.0					7	
	21	729.2	-29.6	3	17.2					7	
	24	728.2	-27.2	3	16.6					7	
APR. 30	03	726.8	-25.2	3	18.0					7	
	06	724.5	-22.8	3	17.6					7	
	09	721.5	-22.8	3	17.6	10	39	2.0	02X	7	A 10AS
	12	717.3	-21.3	3	21.2					7	
	15	717.0	-20.6	3	17.3	10	71	2.0	02X	6	A 10As
	18	717.2	-21.3	2	21.5					3	
	21	721.1	-24.0	2	17.2					2	
	24	723.2	-24.2	2	16.5					2	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAY 1	03	725.7	-23.8	2	16.9					2		
	06	728.0	-23.8	2	15.1					2		
	09	730.6	-24.0	2	13.1	3	71	.1	020	2	A	3As
	12	732.4	-24.5	2	11.1					2		
	15	733.9	-26.8	3	9.9	6	71	1.0	021	2		3As,3Ci
	18	734.3	-31.3	4	11.1					1		
	21	733.6	-33.5	4	10.8					8		
	24	732.9	-35.5	4	10.6					7		
MAY 2	03	731.9	-37.8	4	11.6					7		
	06	730.4	-39.0	4	11.5					7		
	09	729.3	-40.6	5	10.7	0+	36	.8	020	7	D	0+As
	12	728.7	-41.5	5	10.0					7		
	15	728.2	-43.3	5	11.1	0	37	.4	000	6	C	
	18	728.0	-44.5	5	12.5					8		
	21	727.8	-45.0	5	11.8					6		
	24	727.9	-45.5	5	12.6					3		
MAY 3	03	728.5	-44.8	4	11.0					3		
	06	729.0	-43.6	4	11.9					2		
	09	730.0	-44.1	4	12.5					2		
	12	731.2	-43.3	4	12.0	0	37	.3	000	2	C	
	15	732.9	-43.8	3	11.0	0	36	.6	000	2	D	
	18	733.9	-43.4	3	10.0					2		
	21	734.7	-42.9	3	10.1					2		
	24	736.1	-41.3	3	10.2					2		
MAY 4	03	736.8	-38.3	3	9.9					2		
	06	737.2	-36.0	3	9.7					2		
	09	737.6	-35.7	3	10.6	10	71	.2	022	1	C	3As,7Ci
	12	737.6	-33.8	3	11.4					4		
	15	737.5	-32.7	3	13.0	10	73	.1	022	8	A	7As,3Ci
	18	736.9	-32.0	4	12.7					7		
	21	736.0	-32.1	4	13.1					6		
	24	736.0	-30.2	4	13.2					4		
MAY 5	03	735.0	-31.3	4	14.6					6		
	06	735.0	-32.0	4	14.9					4		
	09	735.0	-32.9	4	14.6	10	71	.1	022	4	A	7As,3Ci
	12	735.2	-32.1	4	14.5					3		
	15	735.3	-32.5	4	14.6	10	71	.1	022	2	A	7As,3Ci
	18	735.6	-32.5	4	14.9					2		
	21	735.8	-32.4	4	15.6					2		
	24	736.2	-32.6	4	16.5					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
MAY 6	03	737.0	-33.5	4	15.2					2		
	06	737.0	-33.8	4	15.8					4		
	09	737.0	-34.1	4	13.2	3	37	.3	029	4	C	1As,2Cc
	12	738.0	-33.8	4	12.9					2		
	15	738.8	-36.0	4	10.6	8	36	.7	072	1	D	3Ac,5Ci
	18	738.5	-35.5	4	11.2					8		
	21	738.5	-35.2	4	10.5					4		
	24	738.3	-35.9	4	10.4					8		
MAY 7	03	737.8	-34.2	4	10.8					7		
	06	737.0	-33.9	4	11.5					6		
	09	737.0	-34.2	4	10.7	3	36	.6	030	4	D	3Ac
	12	737.0	-35.2	4	10.2					4		
	15	737.0	-36.0	4	10.1	1	36	2.0	030	4	D	1Ac
	18	737.0	-37.0	4	10.8					4		
	21	737.0	-37.3	4	10.7					4		
	24	737.0	-37.8	4	11.5					4		
MAY 8	03	737.0	-37.0	4	11.1					4		
	06	737.0	-36.2	4	10.3					4		
	09	738.2	-38.0	4	9.5	0+	36	0.0	030	3	E	0+Ac
	12	739.2	-39.0	4	9.7					2		
	15	740.5	-39.6	4	10.4	0+	36	0.0	030	2	E	0+Ac
	18	742.0	-41.0	4	10.1					2		
	21	744.1	-42.5	5	9.5					2		
	24	745.2	-43.0	4	10.9					1		
MAY 9	03	746.5	-43.0	5	10.7					2		
	06	748.0	-44.0	5	12.7					2		
	09	749.4	-43.2	5	12.4	0	36	.6	000	2	D	
	12	750.2	-42.6	5	12.3					2		
	15	751.1	-42.7	5	12.9	0	37	.3	000	2	C	
	18	751.6	-42.1	5	12.1					2		
	21	752.0	-42.8	5	14.8					1		
	24	752.5	-42.2	5	15.6					3		
MAY 10	03	752.3	-42.0	5	14.2					1		
	06	752.8	-41.8	5	15.7					3		
	09	753.0	-41.1	5	14.1	0+	39	.2	030	1	A	0+Ac
	12	752.5	-40.8	5	14.5					8		
	15	751.9	-40.8	5	16.2	0+	39	.1	030	7	A	0+Ac
	18	751.0	-40.7	5	15.0					8		
	21	750.0	-40.5	5	14.5					7		
	24	748.0	-39.5	5	16.1					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAY 11	03	746.1	-38.9	5	17.2					7	
	06	744.6	-39.0	5	17.6					7	
	09	742.7	-39.5	5	16.2	0	39	.1	000	7	A
	12	741.5	-40.1	5	15.3					7	
	15	740.2	-41.5	5	15.1	0	39	.1	000	7	A
	18	738.3	-42.9	5	16.0					7	
	21	736.0	-44.6	5	18.3					8	
	24	734.1	-45.4	5	18.2					7	
MAY 12	03	731.4	-43.6	5	17.3					7	
	06	732.2	-40.8	4	17.5					3	
	09	733.6	-39.4	4	16.3	0	39	.05	000	2	A
	12	735.0	-37.8	4	16.5					2	
	15	736.9	-37.3	4	15.2	0+	39	.1	030	2	A 0+Ac
	18	737.5	-38.5	4	17.1					2	
	21	738.9	-40.9	4	14.5					2	
	24	739.2	-41.5	4	14.1					1	
MAY 13	03	739.8	-40.7	4	13.6					2	
	06	740.2	-41.4	4	13.7					2	
	09	740.6	-41.2	4	13.0	2	39	.3	030	2	B 2Ac
	12	741.0	-41.9	4	12.2					1	
	15	741.6	-43.6	4	12.0	0+	39	.3	030	3	B 3Ac
	18	742.1	-44.7	4	11.2					2	
	21	742.7	-46.0	4	11.0					2	
	24	742.9	-47.0	4	11.9					1	
MAY 14	03	743.2	-47.8	4	11.6					3	
	06	743.5	-48.5	4	12.1					1	
	09	743.3	-48.6	4	12.2	0	37	.3	000	6	C
	12	743.8	-48.4	4	12.2					3	
	15	743.5	-48.2	5	12.3	0	37	.3	000	8	C
	18	743.4	-47.7	5	12.0					7	
	21	743.0	-47.6	4	12.0					7	
	24	742.4	-48.4	5	11.9					7	
MAY 15	03	742.0	-48.9	5	12.3					7	
	06	741.0	-48.9	5	13.2					7	
	09	740.5	-48.8	5	13.8	0	37	.3	000	7	C
	12	740.0	-48.7	4	13.6					7	
	15	739.3	-49.0	4	13.5	0	37	.4	000	7	C
	18	738.9	-48.4	4	13.2					7	
	21	738.7	-48.0	4	12.6					6	
	24	738.2	-47.0	4	12.6					8	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAY 16	03	738.0	-44.0	4	11.7					7	
	06	737.8	-42.2	4	11.6					7	
	09	738.2	-41.5	4	11.1	9	70	.5	010	3	C 9As
	12	738.4	-40.2	4	11.0					1	
	15	738.5	-40.7	4	10.6	5	70	.5	010	3	C 5As
	18	739.0	-39.0	4	10.2					1	
	21	738.8	-37.0	4	10.4					8	
	24	738.2	-35.7	4	10.2					7	
MAY 17	03	737.4	-35.8	4	10.6					7	
	06	736.8	-35.3	4	11.8					7	
	09	736.0	-34.6	4	12.4	5	36	.6	010	6	D 5As
	12	735.0	-35.0	4	12.7					8	
	15	734.3	-34.1	4	14.0	3	36	2.0	010	7	D 3As
	18	733.8	-34.6	4	14.5					7	
	21	732.6	-33.6	4	15.7					7	
	24	731.9	-32.0	4	14.6					6	
MAY 18	03	731.6	-31.5	4	15.8					6	
	06	731.4	-31.2	4	13.4					8	
	09	730.8	-32.1	4	15.1					6	
	12	729.6	-34.0	4	14.3	6	39	.2	030	8	A 6Ac
	15	728.2	-35.0	4	14.8	9	70	.1	030	7	A 9Ac
	18	727.0	-35.8	4	13.2					7	
	21	726.2	-35.6	4	11.5					7	
	24	725.9	-35.9	4	12.0					6	
MAY 19	03	725.9	-35.6	4	13.5					4	
	06	726.9	-36.4	4	12.8					3	
	09	728.0	-37.3	4	12.0	10	37	.4	010	2	C 10As
	12	729.7	-38.4	3	11.0					2	
	15	731.5	-38.0	3	10.0	10	37	.3	030	2	C 10Ac
	18	733.0	-37.6	3	9.5					2	
	21	734.3	-38.3	4	9.4					2	
	24	735.0	-38.9	4	10.0					1	
MAY 20	03	734.9	-38.9	4	10.0					8	
	06	734.2	-34.5	4	11.6					7	
	09	734.0	-34.0	4	13.6	5	39	.2	030	6	A 5Ac
	12	734.8	-34.7	4	13.5					3	
	15	735.0	-33.6	4	12.6	7	39	.1	030	1	A 7Ac
	18	735.2	-36.3	4	11.4					3	
	21	735.0	-38.5	4	10.9					8	
	24	734.9	-38.9	4	11.0					6	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAY 21	03	734.9	-38.8	4	11.3					4	
	06	735.4	-39.0	4	12.2					3	
	09	735.5	-38.0	4	13.1	0	39	.1	000	2	A
	12	735.9	-37.8	4	14.1					1	
	15	736.0	-37.2	4	14.6	10	70	.1	03X	4	A 10Ac
	18	736.0	-37.4	4	14.6					4	
	21	736.0	-36.4	4	16.0					4	
	24	736.0	-35.0	4	14.9					4	
MAY 22	03	735.9	-33.8	4	15.0					4	
	06	735.0	-32.2	4	14.9					6	
	09	734.7	-31.8	4	17.1	10	39	.1	03X	8	A 10Ac
	12	734.5	-31.2	4	16.7					6	
	15	734.5	-30.8	4	17.5	10	39	.1	03X	4	A 10Ac
	18	734.3	-31.5	4	17.5					5	
	21	734.6	-32.8	4	16.1					1	
	24	734.6	-33.2	4	16.5					4	
MAY 23	03	734.3	-32.0	4	16.8	Y				5	
	06	734.6	-32.5	4	16.5					1	
	09	734.9	-32.6	4	16.1	10	39	.05	03X	3	A 10Ac
	12	735.0	-33.8	4	16.5					2	
	15	735.3	-34.5	4	15.9	0	39	.05	000	0	A
	18	735.2	-34.2	4	15.9					7	
	21	735.3	-35.2	4	15.7					3	
	24	735.2	-34.5	4	14.7					8	
MAY 24	03	735.2	-35.2	4	13.8					4	
	06	734.5	-34.2	4	13.1					8	
	09	733.4	-33.3	4	14.3	0	39	.1	000	7	A
	12	732.7	-34.2	4	15.8					7	
	15	731.7	-35.0	4	15.8	5	39	.1	010	7	A 5As
	18	731.0	-35.5	4	15.2					7	
	21	730.2	-36.2	4	15.0					7	
	24	729.9	-36.5	4	14.9					7	
MAY 25	03	729.4	-37.0	4	15.0					7	
	06	728.9	-37.6	4	15.5					7	
	09	728.5	-38.5	4	16.0					6	
	12	728.7	-39.0	4	15.3	2	39	.1	030	3	A 2Ac
	15	729.0	-39.0	4	15.3	2	39	.1	030	2	A 2Ac
	18	729.5	-39.5	4	15.1					2	
	21	730.0	-40.0	4	15.6					2	
	24	730.6	-39.8	4	14.6					2	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena	
MAY 26	03	731.1	-40.5	4	14.3					2		
	06	731.5	-41.0	4	14.2					2		
	09	731.8	-41.2	4	15.2	0	39	.1	000	2	A	
	12	731.5	-41.5	4	15.2					6		
	15	731.0	-42.5	4	14.9	0	39	.1	000	8	A	
	18	730.2	-43.5	4	14.5					7		
	21	728.3	-44.3	4	14.5					8		
	24	726.9	-45.9	5	13.6					7		
MAY 27	03	725.4	-46.8	5	15.3					7		
	06	724.1	-46.5	4	15.3					7		
	09	723.0	-46.5	4	14.7	0	39	.1	000	7	A	
	12	723.1	-46.0	4	15.5					3		
	15	723.1	-45.6	4	14.9	0	39	.1	000	1	A	
	18	723.1	-45.9	4	13.5					4		
	21	724.1	-46.4	4	12.1					3		
	24	725.1	-47.3	4	11.0					2		
MAY 28	03	725.8	-47.4	0	10.7					1		
	06	725.8	-47.5	4	11.8					4		
	09	726.0	-46.8	4	12.7	5	37	.2	032	3	C	3Ac,2Ci
	12	726.2	-46.3	4	13.0					2		
	15	726.8	-46.5	4	13.1	2	37	.2	032	2	C	2Ac
	18	727.6	-44.5	4	13.0					2		
	21	728.0	-44.0	4	13.0					1		
	24	728.8	-42.1	4	13.2					3		
MAY 29	03	729.2	-40.8	4	13.6					2		
	06	729.8	-40.5	4	12.8					2		
	09	730.6	-39.5	4	14.2	0	39	.1	000	2	A	
	12	731.6	-39.9	4	13.8					2		
	15	733.0	-39.6	5	13.8	0	39	.1	000	2	A	
	18	734.0	-40.5	5	15.6					1		
	21	735.2	-40.0	5	15.1					3		
	24	737.0	-39.0	5	15.7					2		
MAY 30	03	738.8	-39.9	5	14.9					2		
	06	739.6	-40.9	5	15.0					2		
	09	740.4	-41.0	5	13.6	0	36	1.0	000	2	D	
	12	739.8	-41.3	5	13.5					8		
	15	740.0	-41.8	6	12.5	0	36	1.0	000	3	D	
	18	739.5	-41.8	5	15.1					8		
	21	739.0	-41.5	5	13.7					6		
	24	739.0	-41.5	5	11.3					4		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
MAY 31	03	738.0	-41.5	5	9.6					7	
	06	736.0	-42.5	5	8.0					7	
	09	734.0	-41.6	5	8.0	0+	00	0.0	030	7	
	12	732.0	-42.5	4	7.2					6	
	15	730.5	-44.0	5	9.3	2	02	0.0	030	8	
	18	729.3	-44.0	5	12.2					7	
	21	728.7	-42.7	5	11.5					6	
	24	728.9	-43.0	4	10.2					3	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUN. 1	03	729.2	-44.4	5	9.5					2		
	06	729.7	-45.2	5	10.0					2		
	09	730.1	-45.5	4	10.1	1	02	5.0	030	2		0+Ac
	12	731.0	-44.5	4	10.9					2		
	15	731.2	-40.6	4	8.6	5	03	0.0	030	1		2Ac
	18	730.6	-36.0	3	8.4					8		
	21	728.9	-29.2	2	6.7					7		
	24	728.0	-26.8	16	.5					6		
JUN. 2	03	727.0	-29.6	15	2.1					6		
	06	726.7	-28.5	15	4.5					8		
	09	728.0	-31.0	14	5.2	10	72	2.0	07X	3		1Ac
	12	729.1	-32.2	14	1.5					2		
	15	728.0	-32.2	14	6.9	10	70	2.0	07X	8		10Ac
	18	725.2	-26.8	15	11.0					7		
	21	723.2	-27.3	14	11.0					7		
	24	724.0	-33.3	14	6.1					3		
JUN. 3	03	724.6	-35.7	13	.5					2		
	06	724.6	-35.7	16	1.4					4		
	09	724.9	-43.0	2	2.9	1	02	0.0	030	1		10Ac
	12	724.9	-45.2	4	6.5					4		
	15	724.2	-44.0	4	7.0	3	70	0.0	070	8		10Ac
	18	723.1	-42.4	4	8.9					7		
	21	721.5	-39.2	4	10.3					7		
	24	719.1	-36.8	4	12.2					7		
JUN. 4	03	716.8	-34.2	4	12.7					7		
	06	713.9	-33.3	4	14.0					7		
	09	712.2	-31.6	4	15.1	10	39	.1	03X	6		1Ac
	12	711.2	-30.2	4	14.6					7		
	15	710.0	-30.5	4	13.6	10	39	.1	03X	6		3As
	18	711.8	-29.0	4	13.8					3		
	21	714.0	-28.5	3	11.8					2		
	24	718.0	-29.4	3	7.8					2		
JUN. 5	03	720.0	-30.6	0	10.5					2		
	06	721.9	-32.2	3	10.5					2		
	09	723.5	-36.0	4	10.9	3	36	.5	070	2	A	10Ac
	12	725.8	-39.2	4	8.3					2		
	15	728.5	-33.1	4	6.0	10	70	1.0	03X	2	A	10Ac
	18	730.3	-34.0	4	5.9					2		
	21	731.8	-37.0	4	7.4					2		
	24	733.1	-40.2	4	7.2					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUN. 6	03	733.4	-40.3	4	7.0					1		
	06	733.4	-40.4	4	7.6					4		
	09	733.4	-42.0	4	7.8	0	02	1.0	000	4	C	1Ac,2As
	12	732.9	-45.0	4	9.0					8		
	15	732.3	-45.8	4	9.2	0	36	1.0	000	7		10Ac
	18	731.0	-46.2	4	9.5					7		
	21	729.7	-47.6	5	10.6					7		
	24	728.1	-48.0	5	9.8					7		
JUN. 7	03	726.0	-48.5	5	10.8					7		
	06	723.8	-50.0	5	12.5					7		
	09	721.6	-51.6	5	12.6	0	39	.1	000	7		
	12	719.0	-53.8	5	11.7					7		
	15	715.8	-54.2	5	10.8	0	39	.1	000	7	D	
	18	712.9	-53.0	5	13.0					7		
	21	711.0	-51.8	4	14.0					7		
	24	709.9	-51.0	4	14.8					6		
JUN. 8	03	709.9	-48.5	4	12.5					4		
	06	710.5	-43.0	3	9.1					3		
	09	713.1	-39.0	3	6.0					2		
	12	715.0	-39.0	4	7.8	5	70	1.0	030	1		
	15	717.2	-36.9	3	8.0	10	70	1.0	03X	3	A	
	18	719.4	-37.0	3	9.5					2		
	21	722.0	-39.2	3	9.3					2		
	24	724.0	-38.4	3	9.3					2		
JUN. 9	03	726.0	-38.5	3	9.0					2		
	06	727.9	-37.9	4	9.5					1		
	09	729.7	-39.2	4	10.2	3	36	1.0	030	2		5Ac
	12	730.9	-41.0	4	9.5					2		
	15	731.9	-38.5	4	10.7	6	36	1.0	030	1		10Ac
	18	733.1	-40.0	4	13.5					2		
	21	734.6	-38.5	4	13.0					2		
	24	736.8	-40.5	5	14.6					2		
JUN. 10	03	737.2	-39.8	5	16.2					2		
	06	737.6	-39.0	5	18.3					1		
	09	738.3	-37.2	5	17.9	0	39	.05	000	3	D	3Ac
	12	738.6	-37.0	5	17.8					0		
	15	738.2	-35.2	5	18.2	0	39	.05	000	7	D	6Ac
	18	737.1	-34.5	5	18.0					5		
	21	737.9	-35.9	5	16.8					1		
	24	735.9	-37.0	5	18.6					8		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUN. 11	03	733.5	-37.8	5	19.8					7		
	06	732.8	-36.0	5	20.0					7		
	09	731.0	-34.4	5	17.2	10	39	.05	03X	7	A	
	12	730.9	-32.1	5	17.6					6		
	15	732.6	-30.5	4	19.5	10	39	.05	03X	3	A	
	18	735.2	-31.0	5	16.5					2		
	21	737.0	-30.6	5	17.1					1		
	24	738.2	-31.7	5	15.0					2		
JUN. 12	03	739.0	-31.2	5	14.8					2		
	06	740.3	-27.0	4	14.4					2		
	09	741.6	-27.1	4	12.7	3	39	.5	070	2	A	10Ac
	12	743.1	-29.0	4	11.5					2		
	15	744.0	-30.8	4	15.0	2		.5	040	1	A	10Ac
	18	744.8	-30.1	4	16.2					1		
	21	745.8	-29.6	4	15.8					3		
	24	746.8	-31.2	4	21.8					2		
JUN. 13	03	749.3	-32.5	5	15.2					2		
	06	750.1	-33.8	4	15.2					1		
	09	749.6	-34.5	4	14.9	3	39	.2	030	8		2Ac,1As
	12	749.8	-33.5	5	13.7					3		
	15	749.8	-34.3	5	13.0	2	38	.5	040	0		2Ac
	18	747.9	-33.5	5	17.1					7		
	21	747.6	-34.2	5	14.4					7		
	24	746.5	-35.6	5	12.8					7		
JUN. 14	03	745.3	-36.0	5	12.9					7		
	06	743.7	-35.7	5	13.0					7		
	09	743.4	-35.3	4	14.5	3	39	.3	030	6	A	3Ac
	12	743.4	-37.0	5	15.2					4		
	15	743.3	-38.3	5	15.7	0+	39	.2	030	8		2Ac
	18	744.0	-39.0	5	15.7					3		
	21	744.5	-40.0	5	15.8					1		
	24	744.2	-39.8	5	16.9					8		
JUN. 15	03	744.8	-41.3	5	18.0					2		
	06	745.7	-42.9	5	17.0					2		
	09	745.5	-43.5	5	17.0					8	B	3Ac
	12	746.0	-43.0	5	16.0	0	39	.2	000	3		
	15	745.7	-42.0	5	16.2	0	39	.2	000	8	A	0+Ac
	18	745.6	-41.7	5	13.0					6		
	21	745.0	-42.5	5	13.6					8		
	24	743.5	-43.4	5	14.1					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUN. 16	03	742.1	-43.9	5	16.1					7		
	06	740.0	-44.0	5	17.3					7		
	09	738.0	-43.2	5	17.5	0	39	.1	000	7		
	12	736.5	-42.2	5	18.3					7	A	
	15	735.0	-41.0	5	17.1	0	39	.1	000	6	A	
	18	734.0	-40.8	5	17.3					6		
	21	734.0	-41.5	5	15.8					4		
	24	733.0	-41.0	4	15.3					8		
JUN. 17	03	732.6	-39.5	4	14.7					7		
	06	731.9	-39.6	5	13.7					7		
	09	731.7	-39.0	4	14.4	1	39	.2	030	6	A	
	12	732.5	-39.2	4	13.3					3		
	15	733.5	-40.5	4	13.0	0	39	.2	000	2	A	
	18	734.6	-42.3	4	12.0					2		
	21	735.0	-43.0	4	12.5					2		
	24	736.5	-43.4	4	10.8					2		
JUN. 18	03	736.9	-43.7	4	10.3					1		
	06	736.9	-44.0	4	10.8					4		
	09	737.1	-42.0	4	11.3	5	39	.3	010	3	A	
	12	737.1	-40.5	4	10.6					4		
	15	737.0	-40.4	4	11.0	6	39	.3	010	8	A	
	18	736.2	-40.0	4	10.2					7		
	21	735.7	-39.5	4	10.4					7		
	24	735.0	-40.2	4	10.2					7		
JUN. 19	03	733.9	-41.1	4	10.1					7		
	06	732.6	-43.1	4	10.8					7		
	09	731.8	-43.2	4	10.5	0+	36	3.0	030	7	B	5As
	12	731.4	-44.1	4	10.1					7		
	15	731.0	-44.2	4	10.5	3	36	3.0	030	6	B	6As
	18	731.0	-41.8	4	9.7					4		
	21	731.2	-41.3	4	9.0					3		
	24	731.8	-42.8	4	9.0					2		
JUN. 20	03	732.2	-43.1	4	8.8					2		
	06	732.5	-45.5	4	9.2					2		
	09	732.9	-46.0	4	9.5					2	E	0+Ac
	12	733.0	-46.2	4	9.2	5	36	3.0	070	1		
	15	733.0	-46.0	4	9.2	2	36	5.0	030	4	E	3Ac
	18	732.3	-48.0	4	9.0					8		
	21	732.0	-48.1	4	9.2					7		
	24	730.9	-48.0	4	9.3					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUN. 21	03	729.8	-48.7	4	9.3					7	
	06	728.3	-50.2	4	9.5					7	
	09	727.3	-51.0	4	9.5					7	
	12	726.5	-52.5	4	10.7	3	36	.7	030	7	E 2Ac,3As
	15	725.2	-53.0	4	11.3	2	36	.7	020	7	E 2Ac
	18	724.5	-53.6	4	11.3					7	
	21	723.8	-53.6	4	11.0					7	
	24	723.1	-53.8	4	11.0					7	
JUN. 22	03	723.5	-54.2	4	11.1					3	
	06	723.8	-54.3	4	11.0					2	
	09	724.3	-53.8	4	11.5					2	
	12	725.1	-53.5	4	10.1	1	36	1.0	010	2	D 3Ac
	15	726.4	-54.0	4	10.6	1	36	1.0	010	2	C 2As
	18	727.3	-53.9	4	11.0					2	
	21	728.0	-53.9	4	10.3					2	
	24	728.4	-53.8	4	10.6					2	
JUN. 23	03	729.0	-53.0	4	10.1					1	
	06	729.0	-53.0	4	10.1					4	
	09	729.1	-53.0	4	10.6					3	
	12	728.7	-53.5	4	11.2	0	36	.5	000	8	D 1As
	15	728.3	-53.5	4	11.6	0+	39	.3	010	7	D 1As
	18	727.8	-53.6	4	11.8					7	
	21	727.0	-53.2	4	12.9					7	
	24	726.0	-52.9	4	12.6					7	
JUN. 24	03	725.1	-52.5	4	12.9					7	
	06	724.2	-51.5	4	12.5					7	
	09	723.8	-52.0	4	13.0	0	39	.3	000	7	C
	12	723.5	-52.8	4	13.5					6	
	15	723.1	-52.8	4	12.6	0	39	.2	000	6	B 1As
	18	723.1	-53.4	5	13.2					4	
	21	723.5	-54.0	5	12.0					3	
	24	724.1	-54.5	5	12.6					2	
JUN. 25	03	725.8	-55.0	4	12.6					2	
	06	726.0	-55.2	4	12.5					2	
	09	727.5	-55.0	4	13.3	0	39	.3	000	2	B
	12	729.0	-54.9	4	13.2					2	
	15	730.8	-54.6	4	13.6	0	39	.2	000	2	A
	18	731.9	-54.3	4	13.1					1	
	21	732.0	-53.8	4	12.3					3	
	24	732.0	-52.6	4	12.8					4	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUN. 26	03	732.0	-50.0	4	12.1					4		
	06	731.5	-47.0	4	11.5					8		
	09	730.7	-45.0	4	11.9	9	39	.2	010	7	A	9As
	12	729.8	-43.7	4	11.9					7		
	15	728.8	-42.3	4	13.2	10	39	.2	01X	7	A	10As
	18	727.0	-40.0	4	13.7					7		
	21	725.2	-38.5	4	13.9					7		
	24	724.6	-38.0	4	13.2					7		
JUN. 27	03	723.8	-37.8	4	13.3					7		
	06	723.1	-38.2	4	12.5					6		
	09	723.9	-35.6	4	10.8	9	37	.3	010	3	C	9As
	12	725.8	-35.5	4	9.5					2		
	15	728.0	-36.2	4	9.5	0	39	.2	000	2	A	
	18	729.5	-36.9	3	10.1					2		
	21	731.4	-38.0	3	9.5					2		
	24	733.2	-39.0	3	9.7					2		
JUN. 28	03	735.2	-38.8	4	8.9					2		
	06	736.6	-39.3	4	9.2					2		
	09	738.0	-40.3	4	9.0	7	70	.3	010	2	B	7As
	12	739.6	-40.5	4	8.0					2		
	15	740.4	-43.6	4	8.6	5	37	1.0	030	2	D	5Ac
	18	740.2	-45.2	4	9.5					8		
	21	740.5	-44.8	4	11.0					3		
	24	740.2	-43.2	4	11.2					8		
JUN. 29	03	739.8	-39.5	4	12.7					7		
	06	737.2	-35.0	4	14.3					7		
	09	734.5	-30.6	4	17.3					7		
	12	729.5	-28.0	4	19.4	10	39	.05	03X	5	A	10Ac
	15	729.3	-23.2	2	19.0	10	39	.05	03X	8	A	10Ac
	18	730.0	-22.5	2	15.5					1		
	21	729.8	-22.5	2	17.1					3		
	24	731.2	-23.0	1	17.3					2		
JUN. 30	03	734.4	-24.0	1	13.3					2		
	06	737.5	-25.0	1	9.2					2		
	09	741.7	-28.2	15	.5	10	70	1.0	03X	2		10Ac
	12	745.7	-31.5	15	3.0					2		
	15	748.2	-32.2	15	1.0	10	70	3.0	030	1		10Ac
	18	748.2	-34.0	4	5.1					4		
	21	747.9	-40.2	4	9.1					8		
	24	745.6	-39.9	4	11.0					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUL. 1	03	742.6	-38.2	4	13.8					7		
	06	739.8	-37.4	4	14.0					7		
	09	737.1	-35.6	4	14.7	6	39	.1	030	7	A	6Ac
	12	735.1	-34.2	4	14.6					7		
	15	733.0	-33.0	4	14.0	10	39	.1	03X	7	A	10Ac
	18	731.0	-32.1	4	14.5					7		
	21	730.0	-32.2	4	14.3					6		
	24	728.8	-33.0	4	14.5					7		
JUL. 2	03	727.6	-33.0	4	12.9					7		
	06	725.0	-32.8	4	13.8					7		
	09	724.4	-32.7	4	12.1	10	39	.1	03X	6	A	10Ac
	12	723.7	-33.5	3	10.0					7		
	15	722.5	-34.0	3	7.8	10	72	1.0	03X	6	D	10Ac
	18	721.9	-35.2	3	5.6					8		
	21	721.0	-39.0	3	5.0					6		
	24	719.8	-42.6	3	6.1					6		
JUL. 3	03	719.0	-45.2	4	6.6					7		
	06	716.9	-44.1	4	6.5					7		
	09	714.3	-43.6	4	9.3	6	70	1.0	030	7	D	6Ac
	12	711.5	-40.8	4	10.8					7		
	15	708.2	-37.5	4	11.5	10	72	.2	03X	7	A	10Ac
	18	705.8	-36.0	4	12.8					7		
	21	704.4	-34.3	4	14.2					7		
	24	703.6	-32.1	4	15.1					6		
JUL. 4	03	704.0	-31.0	3	14.2					3		
	06	705.0	-29.9	3	14.6					2		
	09	706.1	-30.5	3	14.6	10-	39	.1	020	2	A	10-As
	12	709.2	-31.7	3	14.3					2		
	15	711.3	-31.7	3	15.6	10	70	.1	02X	2	A	10As
	18	712.9	-31.9	3	13.1					2		
	21	714.6	-31.5	3	12.8					2		
	24	716.2	-33.2	4	12.2					2		
JUL. 5	03	717.0	-35.2	4	12.1					2		
	06	717.5	-37.0	4	12.0					1		
	09	717.9	-39.0	4	12.2	5	38	1.0	010	2		5As
	12	718.0	-38.7	4	11.3					1		
	15	717.9	-42.1	5	12.1	3	36	2.0	010	8	D	3As
	18	717.0	-43.0	5	12.5					7		
	21	716.7	-47.2	5	12.5					6		
	24	715.9	-49.2	4	12.3					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUL. 6	03	715.6	-48.6	4	12.6					5	
	06	716.8	-47.9	4	11.3					2	
	09	717.9	-45.8	4	12.2					2	A 2As
	12	718.9	-43.9	4	11.4	2	39	.2	010	2	
	15	720.1	-45.5	4	12.3	2	39	.2	010	1	A 2As
	18	720.1	-46.0	4	13.0					4	
	21	719.8	-46.0	4	13.4					8	
	24	719.2	-45.2	4	14.5					7	
JUL. 7	03	718.7	-45.5	4	14.2					7	
	06	717.5	-45.8	4	13.6					7	
	09	717.0	-46.0	4	13.8	1	39	.3	010	6	B 1As
	12	716.5	-46.2	4	13.5					8	
	15	716.5	-46.5	4	13.4	2	39	.2	010	6	A 2As
	18	716.6	-47.4	4	12.6					3	
	21	717.0	-47.7	4	12.2					2	
	24	718.1	-46.8	4	11.2					2	
JUL. 8	03	719.2	-46.0	4	10.9					2	
	06	720.6	-46.0	4	11.0					2	
	09	722.0	-45.6	4	11.0	2	36	.5	010	2	C 2As
	12	723.0	-45.4	4	11.2					1	
	15	724.3	-45.6	4	10.9	1	36	.5	010	2	C 1As
	18	724.5	-45.5	4	12.0					1	
	21	726.1	-44.5	4	12.1					2	
	24	727.0	-43.6	4	10.6					1	
JUL. 9	03	728.1	-42.2	4	10.0					1	
	06	728.1	-42.0	4	9.3					4	
	09	728.1	-41.2	4	9.3					4	
	12	728.1	-39.5	4	9.1	6	70	.8	010	4	6As
	15	728.5	-41.3	4	8.9	6	70	1.0	070	8	1Ac,5As
	18	727.0	-40.6	4	7.9					7	
	21	725.9	-43.5	4	7.9					7	
	24	725.2	-44.0	4	7.6					7	
JUL. 10	03	725.0	-47.1	4	7.5					6	
	06	725.0	-49.3	4	7.8					4	
	09	725.6	-49.8	4	8.6	1	36	1.0	010	3	D 1As
	12	726.1	-46.8	4	9.2					2	
	15	726.3	-43.1	4	11.1	2	36	1.0	020	1	D 2As
	18	726.8	-40.0	4	12.3					1	
	21	726.8	-36.8	4	14.2					4	
	24	726.1	-33.2	4	16.5					8	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUL. 11	03	724.3	-30.5	4	17.6					7	
	06	723.8	-26.8	3	17.8					6	
	09	723.6	-25.8	3	15.5	10	39	.05	03X	7	A 10Ac
	12	722.5	-25.0	4	16.1					7	
	15	718.5	-24.0	4	19.5	10	39	.05	03X	7	A 10Ac
	18	714.8	-23.2	3	24.3					7	
	21	714.7	-22.4	3	22.9					5	
	24	716.5	-22.8	3	19.9					2	
JUL. 12	03	717.0	-23.5	3	23.0					2	
	06	718.4	-24.3	3	22.4					2	
	09	721.0	-24.5	3	18.9	10	39	.05	03X	2	A 10Ac
	12	725.0	-24.4	3	19.2					2	
	15	729.5	-25.6	3	14.0	10	39	.05	03X	2	A 10Ac
	18	730.5	-27.6	4	11.2					2	
	21	730.6	-30.5	4	11.3					0	
	24	729.6	-36.0	5	11.3					7	
JUL. 13	03	728.5	-38.3	4	11.7					7	
	06	727.0	-39.5	4	12.3					7	
	09	725.6	-41.0	4	13.3					7	
	12	724.1	-41.1	4	13.5	0	39	.2	000	7	A
	15	723.3	-41.0	4	12.9	0	39	.2	000	7	A
	18	722.6	-41.5	5	13.5					7	
	21	722.0	-41.3	5	13.8					6	
	24	722.0	-41.6	5	14.4					4	
JUL. 14	03	722.3	-41.5	4	13.6					3	
	06	722.9	-42.3	5	13.0					2	
	09	723.6	-42.6	5	14.5	0	39	.1	000	2	A
	12	724.0	-41.9	5	16.8					2	
	15	725.9	-42.4	5	16.9	0	39	.05	000	2	A
	18	726.1	-40.6	5	16.4					1	
	21	726.1	-37.4	5	18.8					4	
	24	726.1	-37.8	6	17.0					4	
JUL. 15	03	726.6	-39.2	5	18.5					3	
	06	726.2	-39.5	6	20.0					8	
	09	726.9	-39.2	5	18.9	0	39	.05	000	3	A
	12	728.2	-37.8	5	19.6					2	
	15	729.0	-36.2	5	21.9	0	39	.05	000	2	A
	18	730.8	-34.6	5	21.0					2	
	21	731.0	-34.5	5	21.2					1	
	24	733.5	-35.0	5	21.0					3	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUL.16	03	733.9	-35.5	5	18.8					2	
	06	734.6	-35.5	6	19.0					0	
	09	733.6	-35.5	6	19.4	0	36	2.0	000	5	D
	12	733.3	-35.5	5	14.3					8	
	15	731.5	-35.2	6	17.0	0	39	.05	000	5	A
	18	732.0	-35.1	6	19.0					1	
	21	733.0	-36.0	6	17.6					3	
	24	732.5	-36.4	6	17.1					8	
JUL.17	03	733.0	-37.5	6	17.1					3	
	06	732.0	-38.4	6	18.4					8	
	09	732.2	-37.4	6	19.5					3	
	12	732.2	-37.5	6	19.7	0	39	.05	000	1	A
	15	732.2	-38.0	6	21.0	0	39	.05	000	4	A
	18	733.2	-39.0	5	21.4					3	
	21	734.5	-39.7	4	18.6					2	
	24	736.2	-39.5	5	19.3					2	
JUL.18	03	737.9	-38.7	5	17.3					2	
	06	738.6	-38.7	5	17.1					1	
	09	738.6	-38.3	5	17.6					4	
	12	738.4	-37.3	5	15.0	0	39	.05	000	8	A
	15	738.0	-36.2	5	14.0	0	39	.1	000	7	A
	18	737.5	-39.5	5	14.8					7	
	21	735.8	-39.7	5	15.7					7	
	24	734.0	-38.3	5	16.5					7	
JUL.19	03	732.9	-38.1	5	16.5					7	
	06	733.0	-38.3	5	14.3					3	
	09	732.8	-39.4	5	17.2	0	39	.05	000	8	A
	12	732.7	-40.2	5	18.6					7	
	15	732.2	-41.0	5	18.2	0	39	.05	000	7	A
	18	732.0	-40.9	5	17.2					6	
	21	732.0	-40.4	5	17.6					4	
	24	732.3	-41.2	5	16.0					3	
JUL.20	03	732.1	-42.0	5	15.2					8	
	06	732.0	-43.0	5	15.7					6	
	09	732.0	-43.6	5	15.2					4	
	12	732.1	-43.3	5	15.2	0	39	.3	000	3	B
	15	732.5	-44.0	5	14.1	0	39	.6	000	2	
	18	733.4	-45.5	5	14.0					1	
	21	733.9	-46.2	5	14.8					2	
	24	734.5	-46.6	5	13.6					2	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUL. 21	03	735.1	-47.3	5	13.1					2	
	06	735.2	-48.0	5	14.5					1	
	09	735.2	-47.6	5	14.3	0	38	.6	000	4	C
	12	735.2	-48.8	5	13.8					4	
	15	735.0	-49.4	5	14.8	0+	39	.4	010	8	B
	18	734.0	-49.2	5	15.9					7	
	21	733.0	-49.0	5	16.8					8	
	24	732.0	-48.8	5	16.4					7	
JUL. 22	03	730.8	-48.2	5	18.0					7	
	06	729.2	-47.8	5	17.2					7	
	09	727.1	-47.4	5	18.5					7	
	12	726.1	-45.6	5	18.0	0	39	.05	000	7	A
	15	724.9	-44.3	5	16.9	0	39	.05	000	7	A
	18	723.0	-43.6	5	16.8					7	
	21	720.8	-41.6	5	16.5					7	
	24	719.0	-40.0	5	15.3					7	
JUL. 23	03	717.6	-39.5	5	16.3					7	
	06	717.1	-39.0	5	14.9					7	
	09	716.5	-38.2	5	13.3					6	
	12	717.0	-38.3	5	13.9	2	36	1.0	030	3	D
	15	716.6	-39.0	5	14.3	1	36	1.0	030	8	D
	18	716.6	-38.0	4	13.7					6	
	21	716.3	-38.2	4	16.2					5	
	24	716.9	-38.6	4	13.6					2	
JUL. 24	03	716.9	-37.5	4	12.6					4	
	06	717.0	-37.3	4	13.8					3	
	09	717.5	-38.2	4	14.7	0	39	.2	000	2	A
	12	718.3	-39.2	4	14.9					2	
	15	719.5	-38.5	4	15.1	0	39	.2	000	2	A
	18	720.4	-38.3	4	13.8					2	
	21	721.0	-39.2	4	14.6					1	
	24	722.5	-39.5	4	13.9					3	
JUL. 25	03	723.4	-38.2	4	13.0					2	
	06	724.1	-38.5	4	12.0					1	
	09	724.5	-39.7	4	11.9	6	39	.3	070	3	B
	12	724.9	-39.8	4	10.8					1	
	15	724.8	-40.8	4	9.5	6	36	1.0	030	8	D
	18	724.6	-42.7	4	10.0					6	
	21	724.0	-44.0	4	9.5					7	
	24	723.2	-45.1	4	9.7					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
JUL. 26	03	722.4	-47.2	5	10.0					7		
	06	721.5	-49.0	4	10.3					7		
	09	719.8	-48.8	5	11.5	0	36	2.0	000	7	D	
	12	718.0	-47.8	4	11.3					7		
	15	717.0	-47.5	4	12.5	0+	36	2.0	020	7	D	0+As
	18	715.4	-46.0	4	12.8					7		
	21	714.0	-45.0	4	12.9					7		
	24	713.0	-45.2	4	13.1					7		
JUL. 27	03	712.0	-45.2	4	13.8					7		
	06	711.2	-45.5	4	14.3					6		
	09	711.2	-45.6	4	14.5					4		
	12	710.9	-46.2	4	15.4	1	39	.1	020	8	A	1As
	15	711.2	-46.1	4	14.7	1	39	.1	020	3	A	1As
	18	711.6	-45.2	4	15.0					2		
	21	713.0	-44.6	4	14.9					2		
	24	714.5	-45.7	4	13.6					2		
JUL. 28	03	715.2	-47.0	5	14.4					2		
	06	716.0	-47.2	5	14.8					2		
	09	716.5	-47.2	5	14.3	0	39	.3	000	2	B	
	12	717.1	-47.7	5	14.4					0		
	15	717.0	-47.5	5	13.5	0	38	1.0	000	6		
	18	717.0	-48.0	4	14.1					4		
	21	715.8	-47.5	4	12.5					8		
	24	715.0	-47.3	4	10.7					7		
JUL. 29	03	713.0	-48.0	4	10.5					7		
	06	711.2	-48.5	4	9.9					7		
	09	709.7	-49.5	4	11.0	0	36	0.0	000	7		
	12	708.5	-49.5	4	11.2					7	E	
	15	707.5	-50.0	4	11.0	0	36	0.0	000	7		
	18	706.5	-51.0	5	11.7					7	E	
	21	705.1	-51.6	5	12.7					5		
	24	703.8	-52.2	5	11.7					8		
JUL. 30	03	702.0	-52.8	4	11.4					7		
	06	700.1	-52.8	4	10.2					7		
	09	698.5	-53.2	4	9.8	0	36	0.0	000	6		
	12	698.5	-52.5	4	9.5					4	E	
	15	698.9	-51.5	4	10.5	3	70	1.0	020	3		
	18	699.2	-50.2	4	12.9					2	D	3As
	21	702.0	-50.0	4	11.8					3		
	24	705.5	-50.1	4	12.3					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
JUL. 31	03	709.5	-49.8	5	14.0					2	
	06	714.0	-49.1	5	14.5					2	
	09	719.2	-48.3	5	14.7	0	39	.1	000	2	A
	12	723.0	-46.7	4	13.7					2	
	15	726.0	-46.2	4	15.1	0	39	.3	000	2	B
	18	729.0	-46.0	4	14.4					2	
	21	731.5	-46.0	4	12.0					2	
	24	732.1	-45.0	4	12.9					1	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 1	03	732.2	-44.0	4	13.5					0		
	06	731.9	-43.0	4	13.5					7		
	09	730.6	-41.0	4	12.8	10	70	2.0	01X	7	D	10As
	12	729.1	-40.1	4	12.4					7		
	15	727.5	-39.9	4	11.8	8	70	5.0	010	7	E	8As
	18	725.0	-39.5	4	10.8					7		
	21	722.2	-39.0	4	11.2					7		
	24	719.4	-39.0	4	12.5					7		
AUG. 2	03	715.9	-39.0	4	13.3					7		
	06	713.2	-38.8	4	13.8					7		
	09	710.5	-39.8	4	14.2	10	39	.2	02X	7	A	10As
	12	709.0	-40.0	4	13.9					7		
	15	708.5	-40.5	4	14.5	5	38	1.0	020	6		5As
	18	709.2	-42.0	4	13.6					3		
	21	709.8	-42.0	4	14.4					2		
	24	711.1	-43.0	4	13.5					2		
AUG. 3	03	712.5	-43.5	4	10.8					2		
	06	714.0	-44.8	4	9.4					1		
	09	714.5	-46.2	4	10.0					3	E	0+As
	12	715.3	-46.0	4	9.2	0+	36	0.0	010	2	E	1As
	15	716.3	-47.8	4	10.0	1	36	0.0	010	2		
	18	717.9	-50.1	5	9.1					2		
	21	718.2	-52.0	5	8.5					2		
	24	719.3	-53.5	5	9.2					2		
AUG. 4	03	721.1	-54.0	5	8.9					2		
	06	722.8	-54.9	4	8.8					2		1As
	09	724.6	-55.1	4	9.1	1	02	0.0	010	2		
	12	725.7	-54.5	5	10.5					2	E	3As
	15	726.5	-53.5	5	11.0	3	36	5.0	010	1		
	18	727.5	-52.0	5	10.8					3		
	21	728.8	-49.2	4	11.1					2		
	24	729.1	-48.9	4	12.2					1		
AUG. 5	03	722.0	-38.0	4	15.0					7		
	06	720.3	-37.2	4	14.5					7	E	10-As
	09	718.7	-38.0	4	14.9	6	39	.3	070	7		
	12	718.1	-37.0	4	15.3					7	B	10-As
	15	717.1	-38.0	4	14.3	3	38	.5	010	7		
	18	716.3	-40.0	4	14.6					7		
	21	715.8	-43.0	4	14.5					7		
	24	715.3	-45.6	5	14.8					6		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 6	03	738.8	-39.9	5	14.9					2		
	06	739.6	-40.9	5	15.0					2		
	09	740.4	-41.0	5	13.6	0	36	1.0	000	2	B	2Ac,4As
	12	739.8	-41.3	5	13.5					8		
	15	740.0	-41.8	6	12.5	0	36	1.0	000	3		3As
	18	739.5	-41.8	5	15.1					8		
	21	739.0	-41.5	5	13.7					6		
	24	739.0	-41.5	5	11.3					4		
AUG. 7	03	714.8	-48.0	5	15.2					7		
	06	714.0	-50.0	5	16.2					6		
	09	713.9	-50.0	5	13.1	0	39	.3	000	8	B	
	12	713.2	-49.9	5	14.5					6		
	15	713.5	-49.5	5	15.2	0	39	.2	000	3	A	
	18	712.8	-49.0	5	16.0					8		
	21	713.2	-48.1	5	14.5					3		
	24	713.2	-47.6	5	15.0					0		
AUG. 8	03	713.2	-47.2	5	15.0					6		
	06	713.8	-48.2	5	16.0					3		
	09	714.6	-49.8	5	16.4	0	39	.1	000	2	A	
	12	715.0	-50.5	5	17.5					2		
	15	716.0	-49.2	5	18.0	0	39	.1	000	2	A	
	18	717.0	-49.5	5	19.3					2		
	21	718.8	-49.5	5	15.9					2		
	24	719.5	-48.8	5	17.3					2		
AUG. 9	03	721.2	-48.0	5	16.4					2		
	06	723.2	-48.7	5	15.9					2		
	09	725.2	-50.1	5	14.5	0	39	.3	000	2	B	
	12	728.0	-49.0	5	15.0					1		
	15	729.1	-48.5	5	15.3	0	39	.2	000	3	A	
	18	731.9	-49.0	6	14.1					2		
	21	734.0	-49.0	6	14.6					2		
	24	735.7	-48.9	6	15.8					2		
AUG. 10	03	737.9	-47.8	6	15.5					2		
	06	739.4	-46.5	6	16.0					2		
	09	741.0	-46.0	6	14.2					2		
	12	741.2	-44.7	6	15.0	0	39	.3	000	1	B	
	15	742.1	-45.0	6	15.6	1	38	1.0	010	1		1As
	18	743.0	-45.0	5	13.3					2		
	21	742.9	-45.6	5	12.5					8		
	24	742.8	-46.9	5	12.0					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 11	03	742.0	-47.0	5	12.0					7		
	06	741.0	-47.0	5	12.8					7		
	09	740.3	-44.6	4	12.2	3	36	5.0	010	6	E	3As
	12	740.3	-43.5	4	12.8					4		
	15	741.0	-43.9	5	12.0	3	36	2.0	010	3	D	3As
	18	741.0	-44.6	4	11.5					0		
	21	741.8	-44.6	4	11.2					3		
	24	741.8	-45.8	5	11.7					0		
AUG. 12	03	741.5	-46.3	5	10.8					7		
	06	740.0	-47.1	5	10.8					7		
	09	739.1	-47.5	5	12.6	3	36	2.0	010	7	D	3As
	12	737.8	-45.3	5	13.0					7		
	15	736.8	-46.0	5	14.1	2	36	1.0	010	7	D	2As
	18	736.5	-47.2	5	15.5					7		
	21	738.5	-45.0	5	15.0					3		
	24	742.0	-45.5	5	14.3					3		
AUG. 13	03	744.9	-45.4	5	13.7					2		
	06	748.5	-44.5	5	14.0					2		
	09	749.9	-42.9	5	13.4	1	36	.5	020	2	C	1As
	12	752.0	-39.5	4	11.8					1		
	15	753.0	-36.4	4	11.5	10-	70	0.0	020	1	E	10-As
	18	752.6	-32.2	4	12.0					8		
	21	752.0	-30.2	3	11.8					7		
	24	751.2	-27.5	3	10.3					7		
AUG. 14	03	750.0	-26.2	3	10.1					7		
	06	747.7	-24.5	2	9.5					7		
	09	744.8	-22.5	2	11.0	10	73	.3	02X	7		10As
	12	742.8	-21.5	16	7.0					7		
	15	741.0	-22.0	16	6.2	10	73	.6	02X	7		10As
	18	738.0	-22.4	16	4.1					7		
	21	735.8	-22.6	16	3.2					7		
	24	732.0	-24.2	16	2.1					7		
AUG. 15	03	729.1	-30.0	16	1.6					7		
	06	726.8	-30.5	0	0.0					7		
	09	725.4	-41.0	4	5.0	1	02	0.0	070	7		1As,0+Ac
	12	724.0	-43.5	5	7.7					6		
	15	724.0	-45.0	5	9.1	0	36	.6	000	4	D	
	18	724.5	-45.6	6	13.3					3		
	21	725.7	-45.4	6	15.1					2		
	24	728.0	-45.4	6	17.0					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
AUG. 16	03	729.9	-45.2	6	17.0					2	
	06	730.5	-44.4	6	17.9					1	
	09	730.5	-43.9	6	18.1					4	
	12	730.0	-43.5	6	17.8	10	39	.05	02X	8	A 10As
	15	729.0	-43.5	6	18.0	10	39	.05	02X	7	A 10As
	18	728.2	-44.5	5	19.8					7	
	21	727.5	-43.0	5	19.7					6	
	24	727.5	-41.6	5	19.9					4	
AUG. 17	03	727.5	-42.5	5	19.7					4	
	06	727.0	-43.4	5	21.0					8	
	09	725.5	-43.0	5	20.5					6	
	12	725.5	-42.5	5	19.1	10	39	.05	02X	4	A 10As
	15	724.8	-41.2	5	19.6	10	39	.05	02X	8	A 10As
	18	724.4	-41.4	5	19.5					6	
	21	724.6	-41.5	5	18.5					3	
	24	724.6	-40.5	5	18.2					1	
AUG. 18	03	725.0	-40.0	5	18.1					1	
	06	725.0	-41.0	5	17.6					4	
	09	725.0	-41.5	5	17.6	0	39	.05	000	4	A
	12	725.0	-41.5	5	17.2					4	
	15	725.4	-41.4	5	16.0	0	39	.05	000	3	A
	18	725.4	-42.0	5	17.3					4	
	21	726.0	-42.5	5	17.5					3	
	24	727.2	-44.0	5	16.9					2	
AUG. 19	03	728.0	-45.2	5	16.5					1	
	06	728.8	-46.1	5	16.2					3	
	09	728.8	-47.0	4	16.0	0	39	.05	000	4	A
	12	728.8	-44.8	4	18.0					4	
	15	729.0	-41.6	4	18.5	10	39	.05	02X	3	A 10As
	18	729.1	-38.7	4	18.0					2	
	21	730.5	-36.5	4	16.3					2	
	24	731.5	-34.5	4	15.2					2	
AUG. 20	03	731.5	-32.8	4	15.5					2	
	06	733.0	-31.4	4	13.6					2	
	09	733.9	-30.8	4	14.4	10	39	.1	02X	2	A 10As
	12	735.2	-30.0	3	14.6					2	
	15	736.8	-29.5	3	13.1	10	39	.1	02X	2	A 10As
	18	737.8	-30.0	3	12.9					1	
	21	737.5	-30.0	4	11.6					8	
	24	737.5	-30.3	4	11.5					7	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 21	03	734.9	-32.5	4	12.1					7		
	06	732.6	-35.0	4	16.3					7		
	09	731.0	-35.7	4	17.0	0	39	.05	000	7	A	
	12	729.3	-34.5	4	17.2					7		
	15	728.0	-34.5	4	16.8	3	39	.05	020	7	A	3Ac
	18	726.8	-36.0	4	15.8					7		
	21	725.1	-36.5	4	15.7					7		
	24	724.9	-37.9	5	15.7					7		
AUG. 22	03	723.1	-38.5	5	16.0					7		
	06	722.0	-40.0	5	14.0					7		
	09	721.2	-41.5	5	13.7	0	39	.2	000	7	A	
	12	721.0	-43.2	5	13.7					6		
	15	719.9	-44.2	5	12.3	0	38	.5	000	8		
	18	719.0	-46.5	5	14.6					7		
	21	718.8	-48.0	4	13.1					6		
	24	718.5	-48.9	5	13.0					7		
AUG. 23	03	718.5	-48.8	4	11.0					5		
	06	718.6	-49.1	4	10.3					2		
	09	718.8	-49.5	4	9.6	1	37	.3	010	2	C	1As
	12	718.8	-46.8	4	9.6					1		
	15	718.8	-45.0	4	9.2	1	36	3.0	030	4	E	1Ac
	18	719.3	-40.7	4	7.5					3		
	21	719.8	-41.2	4	7.2					1		
	24	719.8	-46.2	4	7.9					4		
AUG. 24	03	720.0	-49.0	4	8.8					3		
	06	720.4	-50.5	4	9.8					2		
	09	721.1	-52.0	4	9.6					2		
	12	722.0	-50.2	4	9.6	0	37	.3	000	2	C	
	15	722.9	-49.7	4	11.7	0	37	.3	000	2	C	
	18	724.0	-49.3	4	11.0					2		
	21	724.9	-48.9	4	12.0					2		
	24	726.5	-48.5	4	9.7					2		
AUG. 25	03	727.9	-49.2	4	8.6					2		
	06	728.8	-49.0	4	8.2					2		
	09	729.9	-49.6	4	8.6	3	36	2.0	030	2	D	3Ac
	12	731.0	-48.0	4	8.3	5	36	2.0	031	2	D	1Ac,4Ci
	15	731.9	-49.2	4	9.0	3	36	2.0	031	2	D	1Ac,2Ci
	18	732.2	-50.6	4	9.7					1		
	21	732.5	-52.0	4	11.0					2		
	24	732.2	-52.0	4	11.6					8		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 26	03	731.5	-51.1	4	12.9					7		
	06	730.7	-49.5	4	14.3					7		
	09	730.0	-46.8	4	15.3	0	39	.1	000	7	A	
	12	730.1	-44.0	4	15.2					3		
	15	730.9	-42.4	4	15.5	5	39	.1	002	2	A	5Ci
	18	731.5	-39.6	4	15.0					1		
	21	731.5	-37.8	4	16.1					4		
	24	730.8	-36.8	4	15.9					8		
AUG. 27	03	729.8	-34.5	4	18.5					7		
	06	728.5	-34.9	4	18.0					7		
	09	726.7	-30.0	4	18.5	10	39	.05	07X	6	A	10Ac
	12	725.9	-27.5	4	20.6					5		
	15	726.2	-27.0	4	18.8	10	39	.05	07X	2	A	10Ac
	18	726.8	-26.0	4	21.5					2		
	21	728.2	-26.5	4	20.5					2		
	24	729.0	-26.0	4	19.3					1		
AUG. 28	03	729.0	-28.0	4	19.5					4		
	06	729.4	-28.0	4	15.3					3		
	09	730.0	-28.2	4	16.4	10	39	.1	07X	1	A	10Ac
	12	730.2	-26.5	4	15.3					3		
	15	730.0	-27.5	4	17.7	10	39	.05	07X	2	A	10Ac
	18	731.0	-28.2	4	16.1					1		
	21	731.0	-30.5	4	17.1					4		
	24	731.0	-32.5	4	16.5					4		
AUG. 29	03	730.5	-33.2	4	16.5					8		
	06	730.5	-33.0	4	17.0					5		
	09	730.1	-32.8	4	19.5	8	39	.05	070	8	A	8Ac
	12	731.0	-32.0	4	18.5					3		
	15	732.0	-32.7	4	17.3	3	39	.1	030	2	A	3Ac
	18	733.0	-34.5	4	14.9					2		
	21	734.0	-35.5	4	15.9					1		
	24	735.2	-37.5	4	14.2					3		
AUG. 30	03	735.9	-38.1	4	15.4					1		
	06	736.5	-38.0	4	14.8					3		
	09	737.8	-37.2	4	14.6	5	39	.1	019	1	A	2As,3Cc
	12	738.0	-33.6	4	15.3					1		
	15	738.0	-34.0	4	15.8	3	39	.1	070	4	A	2Ac,1As
	18	738.0	-36.0	4	14.3					4		
	21	738.0	-36.0	4	12.2					4		
	24	737.0	-37.0	4	12.7					8		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
AUG. 31	03	735.3	-37.5	4	13.5					7		
	06	733.6	-37.5	4	14.2					7		
	09	732.0	-37.7	4	14.0	1	39	.3	070	7	B	0+Ac,1As
	12	730.6	-35.6	4	14.5					7		
	15	729.0	-35.6	4	12.2	1	38	.6	030	6		1Ac
	18	728.0	-37.9	4	12.1					8		
	21	727.5	-36.0	4	11.5					7		
	24	727.4	-37.5	4	10.5					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 1	03	726.9	-37.0	4	10.5					7		
	06	726.0	-38.5	4	11.8					7		
	09	725.1	-38.1	4	12.2					7		
	12	724.6	-36.9	4	13.0	3	38	1.0	022	6		1As,2Ci
	15	723.8	-36.2	4	13.9	9	38	.6	024	3		2As,7Ci
	18	723.7	-37.5	4	14.8					2		
	21	723.4	-37.4	4	15.0					0		
	24	723.0	-37.5	4	15.6					7		
SEP. 2	03	722.5	-37.0	4	16.5					7		
	06	724.0	-38.0	4	13.5					3		
	09	724.3	-37.7	4	14.8	3	39	.3	070	2	B	1Ac,2As
	12	724.8	-37.0	4	13.7					1		
	15	724.9	-35.5	4	12.7	9	36	.6	079	3	D	1Ac1As5Cc2Ci
	18	725.1	-34.0	4	14.6					2		
	21	725.5	-35.0	5	12.8					2		
	24	725.2	-35.4	5	13.5					8		
SEP. 3	03	724.3	-36.0	5	13.5					7		
	06	723.1	-35.1	5	14.0					7		
	09	723.0	-34.9	5	14.1	10	70	.4	07X	6	C	10Ac
	12	722.0	-34.8	5	15.2					8		
	15	721.8	-35.0	4	14.0	10	70	.2	01X	7	C	10As
	18	721.1	-37.8	4	13.6					7		
	21	721.0	-39.1	4	12.5					6		
	24	720.5	-40.3	4	13.4					7		
SEP. 4	03	719.7	-41.3	4	12.5					7		
	06	719.1	-41.5	4	13.5					7		
	09	718.2	-41.4	4	14.5	3	39	.2	010	7	A	3As
	12	718.3	-40.5	4	12.2					3		
	15	718.0	-41.0	4	13.5	3	36	.9	010	8	D	3As
	18	717.5	-43.0	4	13.1					6		
	21	716.4	-45.1	5	15.0					8		
	24	715.1	-45.5	5	15.5					7		
SEP. 5	03	714.2	-44.8	5	15.0					7		
	06	713.2	-45.1	5	14.6					7		
	09	711.9	-43.1	5	14.1	2	39	.1	010	7	A	2As
	12	710.5	-39.5	5	15.5					7		
	15	709.8	-37.8	5	14.3	3	39	.1	010	6	A	3As
	18	709.4	-38.2	5	13.6					8		
	21	708.8	-38.6	5	13.3					6		
	24	709.4	-38.8	5	13.7					3		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 6	03	710.2	-39.8	4	16.1					2		
	06	711.0	-40.6	4	15.3					2		
	09	712.1	-41.0	5	15.5	0	39	.1	000	2	A	
	12	712.9	-40.6	4	14.6					2		
	15	713.4	-40.5	4	12.4	0	39	.3	000	1	B	
	18	713.2	-42.8	4	14.6					8		
	21	713.0	-43.8	5	14.0					6		
	24	713.0	-43.9	4	13.5					4		
SEP. 7	03	712.8	-43.8	4	14.5					5		
	06	712.9	-43.7	4	14.7					1		
	09	713.9	-43.1	4	14.7					3		
	12	715.0	-40.8	4	14.5	0	39	.2	000	1	A	
	15	716.0	-40.0	4	14.2	0	39	.2	000	3	A	
	18	717.0	-40.0	4	14.6					2		
	21	717.3	-38.5	4	15.9					1		
	24	717.1	-34.7	4	17.1					8		
SEP. 8	03	717.1	-31.0	4	18.0					6		
	06	717.1	-29.5	4	18.3					4		
	09	717.1	-27.5	4	17.5	10	39	.05	07X	4	A	10As
	12	717.6	-26.5	3	20.5					3		
	15	719.8	-27.4	4	17.7	10	39	.05	07X	2	A	10As
	18	720.2	-28.2	4	17.8					2		
	21	720.5	-28.0	4	17.6					1		
	24	719.4	-28.1	4	17.0					8		
SEP. 9	03	718.3	-28.2	4	16.6					7		
	06	717.9	-27.2	4	16.2					7		
	09	715.4	-28.0	4	21.2	0	39	.05	000	7	A	
	12	717.2	-28.6	4	18.0					3		
	15	717.9	-29.2	4	14.7	0	39	.05	000	2	A	
	18	719.0	-29.0	4	12.8					2		
	21	721.7	-27.6	3	11.6					2		
	24	723.6	-29.0	3	12.5					2		
SEP. 10	03	724.8	-29.4	4	12.8					1		
	06	725.2	-29.2	4	13.1					3		
	09	726.8	-29.8	4	12.2	10	71	.2	01X	2	C	10As
	12	728.0	-28.2	4	12.5					2		
	15	729.0	-29.5	4	11.3	10-	71	1.0	010	2	D	10As
	18	729.6	-31.0	4	12.9					1		
	21	729.9	-32.4	4	14.1					3		
	24	730.5	-34.5	4	11.6					1		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 11	03	729.7	-35.6	4	12.1					8		
	06	728.2	-37.8	4	14.3					7		
	09	726.6	-37.2	5	15.8	0	39	.5	000	7		
	12	724.5	-35.8	5	15.5					7		
	15	723.0	-35.6	5	17.0	0	39	.2	000	7	A	
	18	720.6	-40.0	5	15.7					7		
	21	720.5	-41.2	5	14.5					7		
	24	719.5	-41.5	5	14.5					6		
SEP. 12	03	719.5	-41.9	4	13.9					4		
	06	719.6	-42.1	4	13.7					3		
	09	720.5	-40.5	4	12.7	0	39	.3	000	2	B	
	12	722.5	-39.0	4	10.9					2		
	15	724.5	-37.8	4	10.2	3	36	1.0	006	2	D	3Cs
	18	726.2	-38.0	4	10.1					2		
	21	728.0	-41.0	4	10.1					2		
	24	728.9	-41.2	4	9.3					2		
SEP. 13	03	729.4	-39.7	3	10.5					2		
	06	730.4	-39.9	3	10.2					2		
	09	731.8	-38.6	3	9.0	3	36	.5	006	2	C	3Cs
	12	733.0	-34.8	3	6.8					2		
	15	734.1	-33.2	3	5.3	10	15	5.0	03X	1		10Ac
	18	734.2	-36.5	4	6.1					3		
	21	734.1	-40.6	4	7.8					8		
	24	733.4	-41.0	4	8.7					7		
SEP. 14	03	731.7	-42.6	4	7.9					7		
	06	729.5	-43.5	4	8.2					7		
	09	727.6	-41.7	4	8.7					7		
	12	726.0	-38.5	4	8.6	0	36	1.0	000	7	D	
	15	724.8	-38.0	4	8.2	3	36	3.0	009	7	E	2Cc,1Ci
	18	724.0	-41.5	4	9.2					7		
	21	723.5	-40.2	4	9.5					5		
	24	724.0	-38.0	4	9.0					1		
SEP. 15	03	724.0	-38.3	4	8.6					4		
	06	724.3	-43.5	4	8.5					3		
	09	724.6	-43.5	4	8.4					2		
	12	725.0	-39.2	3	7.2	8	15	2.0	011	2		2As,6Ci
	15	725.0	-38.8	3	6.3	4	15	0.0	011	0		1As,3Ci
	18	725.5	-41.5	4	6.2					3		
	21	725.5	-44.2	4	7.1					1		
	24	725.5	-45.0	4	6.8					4		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 16	03	725.5	-47.8	4	6.6					4		
	06	725.5	-49.5	4	7.3					4		
	09	725.5	-48.4	4	8.0	0	36	2.0	000	4	D	
	12	725.8	-45.0	4	7.7					3		
	15	726.0	-45.0	4	8.3	0	02	5.0	000	1		
	18	725.8	-49.0	5	9.5					8		
	21	725.5	-50.9	5	10.7					7		
	24	724.0	-51.5	5	11.6					6		
SEP. 17	03	723.7	-51.4	4	11.7					8		
	06	722.8	-49.3	4	11.4					7		
	09	722.0	-45.7	4	11.0	10	71	.3	01X	6	C	10As
	12	722.0	-40.0	4	9.7					4		
	15	721.9	-39.3	0	9.5	3	36	3.0	010	8	E	3As
	18	721.5	-41.8	4	9.5					7		
	21	722.0	-45.0	4	9.3					3		
	24	722.4	-44.9	4	10.3					2		
SEP. 18	03	722.5	-44.5	4	10.4					1		
	06	722.5	-43.2	4	12.0					4		
	09	722.5	-40.2	4	12.8	3	38	.6	010	4		3As
	12	722.1	-36.5	4	13.2					8	B	9As
	15	721.0	-34.0	4	14.0	9	39	.3	010	7		
	18	719.6	-35.0	4	16.1					7		
	21	718.9	-32.5	4	18.1					6		
	24	718.9	-32.8	4	17.9					4		
SEP. 19	03	719.0	-32.5	4	17.7					3		
	06	720.0	-33.0	4	18.3					2		
	09	721.0	-33.5	4	18.3	10	71	.1	02X	2	A	10As
	12	722.0	-32.3	4	18.0					1		
	15	723.5	-32.3	4	15.1	10	71	.1	02X	1	A	10As
	18	723.5	-33.5	4	15.9					4		
	21	725.6	-34.5	4	12.1					3		
	24	725.0	-34.9	4	14.0					8		
SEP. 20	03	724.8	-35.0	4	12.8					7		
	06	724.3	-34.8	4	10.5					7		
	09	723.5	-35.2	4	10.0	9	02	0.0	010	7		9As
	12	722.0	-33.0	4	9.7					7		
	15	719.8	-33.1	4	10.0	9	36	0.0	010	7	E	9As
	18	717.0	-36.5	4	10.1					7		
	21	714.5	-38.0	4	10.8					7		
	24	711.5	-38.5	4	11.0					7		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 21	03	709.0	-38.2	4	11.9					7		
	06	707.0	-40.4	4	12.0					7		
	09	705.5	-38.5	4	12.6	8	36	2.0	002	7	D	8Ci
	12	704.4	-37.0	4	11.6					7		
	15	704.0	-35.9	4	9.8	7	36	0.0	016	7	E	2As,6Cs
	18	704.0	-39.5	4	8.9					5		
	21	704.0	-39.8	4	8.7					4		
	24	704.0	-38.0	4	8.0					4		
SEP. 22	03	704.6	-38.5	4	7.3					3		
	06	705.2	-41.0	4	7.9					2		
	09	706.1	-41.0	3	6.4					2		
	12	707.1	-35.7	2	4.6	10-	70	0.0	010	2		10-As
	15	707.6	-35.5	2	5.0	9	70	2.0	010	1		9As
	18	707.6	-37.8	3	7.2					4		
	21	707.1	-38.8	3	8.5					6		
	24	707.1	-37.8	3	8.0					4		
SEP. 23	03	706.9	-37.5	3	9.8					8		
	06	706.0	-37.5	3	10.6					6		
	09	706.7	-36.0	3	11.2					3	A	5Ac
	12	707.7	-34.0	3	12.0	5	39	.2	030	2		
	15	708.5	-34.5	3	10.5	8	38	1.0	032	2		2Ac,6Ci
	18	708.8	-36.4	3	12.2					2		
	21	709.6	-34.4	3	12.9					2		
	24	709.9	-34.8	3	14.6					1		
SEP. 24	03	709.1	-32.8	3	16.2					8		
	06	708.5	-29.9	3	17.2					7		
	09	708.6	-28.2	3	18.2	10	39	.05	07X	3	A	10Ac
	12	710.2	-25.6	3	17.2					2		
	15	712.6	-25.2	4	15.0	10	39	.05	07X	2	A	10Ac
	18	714.6	-26.1	3	12.7					2		
	21	715.9	-27.2	3	12.5					2		
	24	716.6	-28.5	4	12.3					1		
SEP. 25	03	717.8	-28.2	4	10.7					2		
	06	719.0	-31.0	4	11.0					2		
	09	722.0	-30.6	5	8.0					2	C	2Ac,1As
	12	722.3	-26.8	4	9.5	3	37	.3	070	1		
	15	724.0	-26.0	4	8.6	5	36	2.0	070	2	D	4Ac,1As
	18	725.1	-26.8	3	7.2					1		
	21	726.1	-28.5	3	6.8					2		
	24	727.3	-26.1	3	5.0					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
SEP. 26	03	727.9	-26.6	3	5.3					1		
	06	728.2	-25.8	2	3.2					2		
	09	728.0	-23.1	1	1.8	10	71	3.0	07X	8		10Ac
	12	728.0	-23.0	16	.2					4		
	15	727.8	-24.0	16	.6	10	71	1.0	07X	8		10Ac
	18	726.6	-27.1	4	1.3					7		
	21	725.0	-35.0	4	4.2					7		
	24	723.0	-37.5	4	5.0					7		
SEP. 27	03	720.0	-36.8	4	4.7					7		
	06	717.8	-34.6	4	4.0					7		
	09	716.2	-33.1	4	5.4	5	15	5.0	011	6		1As,4Ci
	12	714.8	-31.0	4	6.1					7		
	15	713.2	-32.0	4	7.5	8	03	5.0	022	7		2As,6Ci
	18	711.0	-35.0	4	9.5					7		
	21	709.5	-35.0	4	13.0					7		
	24	708.1	-36.2	4	13.7					7		
SEP. 28	03	706.9	-35.5	4	15.1					7		
	06	706.0	-36.0	4	15.5					6		
	09	706.5	-33.8	4	15.9					3		
	12	708.2	-31.9	4	14.0	10	39	.05	01X	2	A	10As
	15	710.0	-31.8	4	11.1	5	39	.1	010	2	A	5As
	18	712.1	-34.6	4	10.0					2		
	21	714.5	-37.2	4	9.2					2		
	24	716.8	-40.1	4	8.9					2		
SEP. 29	03	718.0	-43.2	5	10.0					1		
	06	718.0	-46.0	5	10.4					4		
	09	718.0	-46.8	5	12.8	0	39	.2	000	4	A	
	12	718.0	-45.0	5	13.6					4		
	15	716.5	-45.0	5	15.0	0	39	.1	000	8	A	
	18	714.5	-44.8	5	15.8					7		
	21	711.9	-45.0	5	18.1					7		
	24	709.8	-45.1	5	18.2					7		
SEP. 30	03	708.0	-45.1	5	17.0					7		
	06	706.0	-45.1	5	16.1					7		
	09	703.8	-44.1	6	17.8	0	39	.05	000	7	A	
	12	702.0	-42.5	5	17.5					6		
	15	702.4	-40.7	4	16.3	0	39	.05	000	3	A	
	18	703.5	-42.2	4	17.2					2		
	21	705.4	-44.0	4	16.0					2		
	24	706.8	-43.7	4	15.8					2		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a		Phenomena
OCT. 1	03	708.1	-43.2	4	14.2					2		
	06	709.0	-43.4	4	14.6					1		
	09	710.0	-41.5	4	15.5	0	39	.1	000	3	A	
	12	711.2	-39.5	4	14.0					2		
	15	712.9	-39.5	5	12.5	0	39	.2	000	2	A	
	18	714.5	-42.8	5	13.0					2		
	21	716.0	-45.8	5	14.8					1		
	24	716.0	-46.5	5	14.0					4		
OCT. 2	03	716.0	-46.0	5	14.5					4		
	06	714.9	-45.0	5	15.2					8		
	09	713.1	-42.0	5	15.1	0	39	.1	000	7	A	
	12	712.5	-38.7	4	13.8					7		
	15	712.8	-37.0	5	13.5	0	39	.2	000	3	A	
	18	714.2	-38.2	5	13.9					2		
	21	715.1	-43.2	4	14.7					1		
	24	716.7	-41.0	4	13.1					3		
OCT. 3	03	717.1	-45.1	4	12.4					1		
	06	717.6	-45.8	4	12.3					2		
	09	718.0	-41.0	4	12.1	1	36	2.0	010	2	D	1As
	12	719.2	-37.4	4	10.3					2		
	15	719.7	-37.0	4	11.9	1	36	0.0	010	1	E	1As
	18	720.5	-41.0	4	11.3					1		
	21	720.5	-43.9	4	11.8					4		
	24	721.0	-45.0	4	12.8					3		
OCT. 4	03	721.1	-45.5	4	12.1					1		
	06	721.0	-45.4	4	12.2					6		
	09	721.0	-41.8	4	11.0					4		
	12	721.9	-36.8	4	10.0	1	36	0.0	001	3	E	1Ci
	15	722.3	-36.9	4	9.0	1	36	0.0	001	2	E	1Ci
	18	722.7	-40.4	5	9.1					1		
	21	722.9	-44.6	5	9.5					2		
	24	723.1	-46.5	5	9.4					3		
OCT. 5	03	723.2	-46.5	4	10.1					1		
	06	724.2	-47.0	4	10.0					2		
	09	724.9	-42.9	4	9.2					1		
	12	725.7	-38.4	4	8.0					3		
	15	726.9	-36.5	4	7.8	0+	02	0.0	031	1		0+As,0+Ci
	18	727.5	-40.0	4	8.9					3		
	21	729.1	-43.1	4	9.9					2		
	24	729.6	-43.0	4	10.3					1		

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
OCT. 6	03	729.7	-38.9	4	10.6					3	
	06	728.9	-34.0	4	11.4					7	
	09	726.9	-29.1	3	12.9	10	39	.2	01X	8 A	10As
	12	725.1	-26.0	2	14.5	10	73	.07	02X	2 A	10As
	15	724.9	-25.0	2	11.9	10	73	.2	02X	5 A	10As
	18	727.0	-25.7	1	5.9					3	
	21	729.9	-33.1	5	5.5					3	
	24	732.7	-36.3	4	6.7					3	
OCT. 7	03	735.9	-41.2	4	6.5					2	
	06	737.0	-40.5	4	8.7					1	
	09	736.9	-35.8	4	9.9	10-	38	.5	001	0 B	10-Ci
	12	735.8	-30.0	3	10.1					8	
	15	734.0	-27.3	3	11.0	10-	73	.2	01X	7 A	10As
	18	731.6	-26.7	3	11.9					7	
	21	729.5	-26.0	2	12.0					7	
	24	727.1	-25.3	3	11.0					8	
OCT. 8	03	724.3	-24.8	2	10.7					7	
	06	722.5	-23.7	2	9.7					7	
	09	721.1	-22.9	1	6.3	10	71	4.0	01X	7	10As
	12	721.2	-22.1	13	5.3					0	
	15	723.6	-23.9	12	10.1	10	71	.2	577	2 A	7Sc,3Ac
	18	726.3	-31.8	13	4.6					3	
	21	728.8	-32.0	13	5.6					3	
	24	730.5	-34.7	14	1.4					1	
OCT. 9	03	731.0	-33.7	3	5.6					3	
	06	729.2	-30.3	3	7.8					7	
	09	728.2	-25.4	1	9.9	10	73	.3	02X	7 B	10As
	12	729.7	-24.8	1	10.6					2	
	15	732.9	-22.2	16	6.8	10	73	.4	07X	2 B	3Ac,10As
	18	734.0	-20.6	15	12.1					2	
	21	736.4	-20.1	15	11.2					2	
	24	738.4	-19.3	15	9.8					2	
OCT. 10	03	739.9	-19.0	15	7.8					1	
	06	740.6	-19.0	15	9.1					3	
	09	741.0	-18.6	16	10.2	10	73	.2	02X	0 A	10As
	12	740.7	-17.9	16	13.2					7	
	15	740.1	-17.8	15	14.9	10	73	.07	02X	8 A	10As
	18	739.2	-18.4	15	14.6					7	
	21	738.4	-19.1	16	12.3					5	
	24	736.9	-19.9	16	13.2					8	

Date	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	Vi (km)	ClCmCh	a	Phenomena
OCT. 11	03	735.0	-21.1	16	10.7					7	
	06	733.3	-24.2	1	6.0					8	
	09	731.0	-23.2	2	5.2	10	71	5.0	01X	7	10As
	12	730.0	-21.7	3	4.0					7	
	15	727.3	-22.6	3	1.9	10	01	0.0	032	7	7Ac,10-Ci
	18	725.3	-31.3	6	5.4					7	
	21	724.6	-34.8	6	7.8					7	
	24	723.9	-37.9	6	7.8					7	