METEOROLOGICAL DATA AT MIZUHO STATION, ANTARCTICA IN 1985

Tokio KIKUCHI,
(Faculty of Science, Kochi University, Kochi)
Takashi SHIMAMOTO,
(Japan Meteorological Agency, Chiyoda-ku, Tokyo)
Fumio OKUHIRA
(Gifu Prefectural Research Institute of
Environmental Pollution, Gifu)
and Yutaka AGETA
(Water Research Institute, Nagoya University, Nagoya)

1. Introduction

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

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

The present report contains the surface synoptic data taken by JARE-26 in 1985. THe observers were; M. Yoshida et al. (JARE-25) (January 1-14), F. Okuhira, Y. Kato and T. Murai (January 15 - March 20), T. Kikuchi (March 21 - July 31), Y.

Ageta (August 1 - September 24) and T. Shimamoto, Y. Kato Y. Ito, T. Furudachi and H. Kanzawa (September 25 - December 31).

Surface synoptic reports (FM11-C-SYNOP) at 12 GMT (1500LT) have been sent once a day to World Meteorological Center (Melborune) through Syowa Station (Index number 89532) on a real time basis.

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 (1500LT).

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 $\pm$ 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. Notations in Tables

1) Tables 1 and 2

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

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)

V Visibility

Cl Cm Ch

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 V.

$\ddagger^{2}$ Blowing snow ($V \leq 200$ m)

$\ddagger^{1}$ Blowing snow ($200 \text{ m} < V \leq 500$ m)

$\ddagger^{2}$ Drifting snow ($V \leq 500$ m)

$\ddagger^{1}$ Drifting snow ($500 \text{ m} < V \leq 2$ km)

$\ddagger^{0}$ Drifting snow ($V > 2$ km)

Table 1. Monthly summaries of surface meteorological data in 1985.

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	YEAR
$\bar{P}$st (mb)	743.6	735.3	732.8	734.0	729.3	732.5	719.2	721.1	721.6	723.4	725.7	733.5	729.3
$\bar{T}$ (°C)	-16.7	-23.0	-31.7	-34.6	-41.0	-35.9	-41.1	-42.6	-40.0	-35.1	-26.2	-19.7	-32.3
$\bar{T}$x (°C)	-13.0	-18.4	-28.3	-31.6	-37.9	-32.9	-36.3	-40.1	-36.4	-30.1	-20.8	-15.6	-28.4
Txx (°C)	-9.8	-13.5	-19.9	-20.8	-24.7	-21.2	-22.0	-27.5	-24.4	-24.4	-14.7	-10.8	-9.8
Date	10	2	22	6	13	23	31	13	13	28	11	29	10 JAN.
$\bar{T}$n (°C)	-21.2	-27.9	-35.6	-38.0	-43.9	-39.2	-46.0	-45.1	-43.9	-40.5	-32.3	-24.6	-36.5
Tnn (°C)	-25.8	-39.0	-45.2	-45.3	-50.5	-50.6	-61.9	-50.7	-56.3	-48.7	-41.4	-30.3	-61.9
Date	18	28	31	1	12	14	16	15&17	22	14	2	3	16 JULY
$\bar{V}$ (m/s)	10.3	8.4	11.8	12.9	13.6	12.5	11.8	14.1	12.2	12.1	8.7	9.5	11.5
Vxx (m/s)	17.6	15.5	18.4	20.2	22.4	21.1	20.2	20.0	21.0	22.5	19.3	16.8	22.5
Direction	E	ENE	E	ESE	ESE	ENE	ENE	ESE	NE	E	NE	ENE	E
Date	13	10	5	10	1	22	26	2&5	12	1	11	10	1 OCT.
Vii (m/s)	20.8	20.0	23.3	24.3	28.4	25.4	25.0	25.9	26.4	28.3	23.7	20.6	28.4
Direction	E	ENE	ESE	ESE	ESE	ENE	ENE	ENE	ENE	E	NE	ENE	ESE
Date	13	10	4	10	31	22	26	12	12	25	11	10	31 MAY
Number of days													
Vx 10-14.9	18	19	10	8	11	15	13	9	17	17	19	22	178
15-	10	1	17	19	19	15	17	22	13	11	3	5	152

Table 2. Daily summaries of surface meteorological data in 1985.

JANUARY 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	742.5	-16.4	-11.8	-20.7	11.6	13.7	E	16.2	E	‡⁰ ○
2	745.7	-17.7	-13.3	-21.9	11.1	13.0	E	15.0	E	‡⁰ ○
3	747.3	-19.7	-16.0	-24.0	8.2	10.9	E	12.0	E	○
4	747.6	-18.4	-15.1	-25.5	8.3	11.2	E	12.4	E	◑
5	748.3	-17.9	-14.1	-22.2	8.5	11.7	E	13.0	E	○
6	750.7	-16.2	-12.5	-23.5	7.4	9.6	E	10.2	E	○
7	749.6	-14.1	-10.7	-17.7	9.2	10.7	E	12.0	ENE	○
8	743.8	-11.8	-9.9	-15.2	13.4	15.9	ENE	19.0	E	×‡²
9	745.6	-11.8	-10.7	-13.7	10.1	15.4	E	18.7	E	×‡⁰
10	746.7	-12.0	-9.8	-14.2	8.9	11.0	ENE	13.1	ENE	‡⁰
Mean	746.8	-15.6	-12.4	-19.9	9.7					
11	744.0	-13.7	-10.6	-16.9	11.5	14.8	ENE	17.7	E	‡⁰
12	740.8	-16.1	-12.0	-19.9	13.8	16.4	E	19.6	E	‡²
13	741.8	-16.9	-13.6	-21.6	14.4	17.6	E	20.8	E	‡⁰
14	740.5	-16.2	-13.0	-20.5	13.3	15.5	E	18.9	E	‡¹ ◑
15	740.7	-14.9	-11.0	-21.0	9.4	12.2	E	14.2	E	‡⁰ ◑
16	743.0	-15.7	-13.1	-20.5	7.3	9.2	E	10.8	ENE	‡⁰ ◑
17	738.8	-19.0	-15.7	-23.0	10.1	12.1	E	13.7	E	‡⁰ ○
18	733.4	-20.4	-15.3	-25.8	11.8	15.8	E	19.0	E	‡⁰ ○
19	738.1	-16.2	-12.0	-22.5	9.3	12.8	ENE	15.0	ENE	‡⁰
20	743.7	-16.9	-12.5	-21.3	9.4	11.9	E	13.2	ENE	‡⁰ ◑
Mean	740.5	-16.6	-12.9	-21.3	11.0					
21	742.0	-19.8	-16.0	-23.2	9.1	11.7	E	13.1	E	○
22	740.7	-19.5	-15.8	-24.9	8.6	10.4	E	12.3	E	○
23	740.9	-19.9	-15.0	-25.6	9.0	12.2	E	14.9	E	‡¹ ⊗
24	744.8	-18.2	-13.2	-23.9	4.3	6.6	E	7.3	E	◑
25	747.0	-19.1	-14.8	-23.7	8.5	10.9	E	12.5	E	‡⁰ ○
26	749.3	-17.8	-12.8	-21.8	12.7	15.5	E	17.9	E	‡¹ ◐
27	747.3	-19.0	-14.6	-23.0	15.5	17.2	E	20.5	E	‡¹ ○
28	743.0	-16.9	-12.8	-23.1	11.0	15.0	ESE	18.0	ESE	‡¹ ◑
29	741.3	-15.3	-11.8	-19.0	9.1	14.2	E	17.1	E	‡¹ ⊗
30	741.4	-15.0	-11.9	-18.0	13.1	16.7	E	20.2	E	‡²
31	742.8	-16.6	-12.6	-19.7	10.5	13.7	E	16.3	E	‡⁰
Mean	743.7	-17.9	-13.8	-22.4	10.1					
Monthly mean										
	743.6	-16.7	-13.0	-21.2	10.3					

FEBRUARY 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	744.5	-18.2	-13.6	-22.3	10.8	13.9	E	16.6	E	◐
2	742.0	-18.6	-13.5	-24.1	10.5	13.1	E	15.0	E	○
3	737.9	-19.9	-14.6	-24.8	10.3	12.9	E	16.1	E	○
4	742.2	-23.1	-17.6	-27.3	6.8	10.5	E	12.2	E	○
5	743.1	-23.5	-16.2	-28.8	3.7	6.8	NE	7.5	NE	○
6	742.2	-23.0	-17.8	-30.0	6.1	9.3	ESE	11.0	ESE	◐
7	742.9	-21.7	-17.0	-28.6	3.7	5.9	NE	7.1	NE	◎
8	738.8	-25.2	-17.7	-31.0	2.6	4.9	W	5.0	W	○
9	732.2	-27.6	-23.5	-33.7	10.5	14.9	E	18.2	E	‡¹ ○
10	733.3	-19.9	-16.5	-28.0	13.0	15.5	ENE	20.0	ENE	‡²
Mean	739.9	-22.1	-16.8	-27.9	7.8					
11	738.1	-17.8	-16.3	-19.8	11.5	13.0	ENE	15.3	ENE	‡²
12	732.6	-18.5	-15.3	-22.0	9.7	11.5	ENE	14.0	ENE	‡¹ ○
13	727.7	-17.5	-14.0	-22.5	9.2	11.1	ENE	13.5	ENE	‡²
14	728.9	-21.4	-18.2	-25.8	8.6	12.5	ENE	14.6	ENE	◐
15	729.2	-23.7	-18.9	-28.0	9.9	12.0	E	13.8	E	‡⁰ ○
16	733.5	-24.9	-19.0	-30.0	8.4	11.2	E	13.0	E	○
17	735.0	-24.0	-15.3	-31.8	4.6	8.2	E	9.2	E	◐
18	739.1	-26.4	-20.8	-34.0	6.0	8.3	ESE	9.5	ESE	◐
19	736.7	-21.9	-19.9	-25.0	11.1	13.2	E	15.9	E	‡² ◑
20	737.7	-19.4	-16.5	-21.5	8.7	12.2	E	14.5	E	✳
Mean	733.9	-21.5	-17.4	-26.0	8.8					
21	739.4	-22.3	-19.0	-25.2	8.2	11.6	E	13.3	E	‡⁰ ◐
22	731.7	-22.9	-19.2	-26.5	9.3	12.3	E	15.0	E	◐
23	729.4	-20.6	-17.5	-24.9	8.4	10.0	NE	11.9	NE	‡²
24	734.2	-20.8	-17.1	-25.0	6.8	9.3	ENE	11.1	ENE	‡¹ ◎
25	733.1	-22.6	-17.3	-27.5	4.3	7.1	E	8.2	E	◐
26	729.9	-30.3	-25.5	-34.9	11.4	13.0	E	15.1	E	‡²
27	725.9	-33.8	-28.3	-38.6	9.8	11.2	E	13.2	E	‡²
28	726.3	-34.6	-30.1	-39.0	9.9	11.6	E	16.0	E	○
Mean	731.2	-26.0	-21.7	-30.2	8.5					
Monthly mean										
	735.3	-23.0	-18.4	-27.9	8.4					

MARCH 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	726.7	-37.6	-31.5	-41.9	10.7	12.0	E	14.4	E	⸸¹ ⊛
2	733.7	-37.3	-32.9	-42.6	14.0	15.6	ESE	19.5	ESE	⸸²
3	739.3	-33.3	-28.7	-39.3	13.9	15.3	ESE	19.2	ESE	⸸²
4	736.7	-31.7	-27.4	-35.2	15.0	18.1	ESE	23.3	ESE	⸸²
5	730.4	-29.0	-24.6	-34.3	16.1	18.4	E	22.9	ESE	⸸²
6	736.2	-26.4	-22.0	-31.3	12.6	15.3	E	19.6	E	⸸²
7	735.6	-28.4	-24.1	-32.0	12.4	13.7	E	16.8	E	⸸¹ ○
8	732.6	-28.5	-24.8	-32.0	13.2	14.8	E	18.0	E	⸸¹ ⦶
9	(729.7)	(-23.9)	-21.4	-29.9	14.5	15.8	E	20.5	E	⸸²
10	(730.2)	(-26.0)			12.8	16.2	E	20.7	E	⸸¹ ◍
Mean	733.1	-30.2	-26.4	-35.4	13.5					
11	726.1	-28.5	-24.4	-32.8	12.3	15.0	E	18.0	E	⸸⁰ ○
12	729.8	-28.6	-25.4	-34.0	6.3	11.1	E	13.8	E	⦶
13	728.5	-25.8	-23.5	-28.2	3.7	7.9	WNW	9.1	WNW	※
14	723.4	-25.0	-23.0	-28.3	10.9	15.5	E	19.5	E	⸸²
15	724.4	-28.9	-25.3	-31.3	16.9	18.2	E	22.6	E	⸸²
16	734.2	-33.9	-31.3	-38.0	13.8	16.0	E	20.0	E	⸸²
17	741.2	-36.6	-33.0	-39.2	13.7	15.5	E	18.7	E	⸸²
18	740.3	-36.4	-32.0	-39.0	13.8	16.2	ESE	20.2	ESE	⸸²
19	743.3	-37.0	-32.8	-39.9	11.1	13.0	ESE	15.3	ESE	⸸¹ ○
20	740.4	-35.3	-30.5	-40.0	10.8	13.1	ESE	14.8	ESE	⸸¹ ○
Mean	733.2	-31.6	-28.1	-35.1	11.3					
21	738.6	-29.7	-25.8	-36.1	11.7	14.6	E	17.1	E	⸸¹ ◍
22	744.6	-22.5	-19.9	-25.8	8.8	14.3	E	17.0	E	◍
23	738.7	-22.7	-20.1	-24.9	8.5	10.5	E	13.6	ENE	⦶
24	732.0	-26.1	-23.4	-30.5	7.9	9.9	E	12.5	ENE	⸸⁰ ⦶
25	733.5	-29.1	-26.4	-32.9	7.2	8.7	E	11.2	E	○
26	731.1	-33.9	-30.0	-37.1	6.9	8.1	E	9.7	E	○
27	729.7	-36.5	-34.0	-39.7	8.8	11.8	E	14.7	E	⸸⁰ ○
28	731.0	-38.8	-35.0	-40.8	13.5	15.7	ESE	18.7	ESE	⸸¹ ○
29	730.0	-38.8	-34.7	-41.7	13.6	15.8	ESE	19.1	ESE	⸸¹ ○
30	726.6	-41.9	-39.4	-43.5	13.5	15.4	ESE	18.6	ESE	⸸²
31	718.8	-44.0	-42.2	-45.2	15.8	17.4	ESE	20.5	ESE	⸸²
Mean	732.2	-33.1	-30.1	-36.2	10.6					
Monthly mean										
	732.8	-31.7	-28.3	-35.6	11.8					

APRIL 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	720.2	-40.9	-37.2	-45.3	14.1	16.0	E	20.0	E	‡²
2	729.3	-31.2	-28.9	-37.5	16.5	17.5	ENE	21.9	E	※‡²
3	735.0	-31.0	-29.2	-32.3	14.4	16.1	E	20.1	ENE	‡²
4	735.8	-30.7	-28.9	-33.5	10.5	13.0	E	15.5	E	‡⁰
5	730.8	-25.0	-21.1	-33.1	14.9	16.2	ENE	21.0	ENE	※‡²
6	735.4	-22.8	-20.8	-26.8	14.9	17.5	E	22.5	E	※‡²
7	730.7	-27.5	-24.5	-30.2	15.8	18.8	E	23.8	E	‡²
8	742.5	-32.8	-29.9	-36.2	10.5	13.6	E	16.0	E	‡⁰ ○
9	746.5	-34.3	-32.0	-38.0	14.1	20.0	ESE	24.0	ESE	‡²
10	738.0	-33.8	-31.9	-36.7	18.5	20.2	ESE	24.3	ESE	‡²
Mean	734.4	-31.0	-28.4	-35.0	14.4					
11	732.5	-36.9	-33.2	-41.5	15.9	18.1	ESE	22.0	ESE	‡²
12	730.8	-27.6	-25.0	-33.2	11.7	15.4	E	24.0	E	‡²
13	731.0	-36.1	-28.0	-41.0	10.9	12.5	ESE	14.5	ESE	‡² ◐
14	722.7	-42.1	-37.5	-43.8	8.2	11.0	ESE	12.1	ESE	‡⁰ ○
15	726.4	-33.5	-29.3	-39.0	5.9	8.0	NE	9.3	NE	※
16	726.1	-34.1	-29.6	-37.0	6.5	8.6	E	10.2	E	‒
17	725.7	-38.5	-32.4	-42.6	8.6	9.9	E	11.2	E	‡¹ ◍
18	735.2	-42.2	-40.0	-44.2	13.8	15.3	ESE	19.0	ESE	‡²
19	739.1	-42.1	-38.8	-44.6	14.0	15.2	E	19.2	E	‡²
20	733.3	-43.0	-40.3	-44.7	15.5	17.4	E	21.9	E	‡²
Mean	730.3	-37.6	-33.4	-41.2	11.1					
21	729.6	-42.1	-41.1	-43.0	15.8	17.5	ESE	21.9	ESE	‡²
22	732.7	-38.3	-37.0	-41.1	14.7	16.1	E	21.2	E	‡²
23	736.7	-39.6	-38.1	-41.2	14.4	16.3	E	20.0	E	‡²
24	740.7	-41.3	-40.1	-42.2	12.6	14.2	E	16.5	E	‡²
25	739.5	-35.4	-32.2	-40.4	13.3	15.4	E	18.1	E	‡²
26	742.0	-26.2	-24.5	-32.2	11.5	13.3	E	15.6	E	※‡²
27	733.5	-24.6	-22.5	-27.9	12.8	15.3	E	18.6	E	‡²
28	733.6	-30.8	-25.9	-34.0	12.3	14.6	E	17.7	E	‡¹ ◎
29	742.4	-34.9	-30.9	-36.7	11.6	13.4	E	15.5	E	‡⁰ ○
30	743.4	-37.9	-36.0	-39.2	13.6	18.2	ESE	22.0	ESE	‡²
Mean	737.4	-35.1	-32.8	-37.8	13.3					
Monthly mean										
	734.0	-34.6	-31.6	-38.0	12.9					

MAY 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	735.8	-34.5	-32.8	-37.0	19.9	22.4	ESE	27.4	ESE	⁺²
2	732.1	-37.7	-35.1	-39.2	15.0	17.5	E	21.2	E	⁺²
3	730.2	-42.4	-39.2	-44.0	13.3	15.9	ESE	19.5	ESE	⁺²
4	731.9	-43.2	-41.8	-44.1	11.7	13.0	E	15.8	E	⁺²
5	728.3	-39.9	-38.5	-43.3	11.9	13.9	E	18.9	ESE	⁺²
6	732.8	-38.3	-37.0	-39.2	12.6	14.0	E	16.8	E	⁺²
7	733.4	-32.9	-29.1	-37.6	11.4	13.7	ENE	17.5	ENE	⁺²
8	728.1	-41.3	-37.6	-44.0	10.6	12.3	E	14.9	E	⁺²
9	731.6	-36.9	-33.9	-39.8	6.6	8.4	E	10.0	E	⁺¹ ◎
10	729.2	-44.9	-39.2	-48.2	8.0	11.2	E	13.3	E	⁺² ○
Mean	731.3	-39.2	-36.4	-41.6	12.1					
11	720.6	-46.9	-45.3	-48.3	11.9	13.6	E	18.2	E	⁺²
12	728.1	-44.7	-34.1	-50.5	11.4	16.3	E	20.1	E	⁺²
13	721.5	-27.2	-24.7	-34.1	15.9	20.0	ENE	25.8	ENE	⁺²
14	727.5	-32.2	-26.8	-37.1	12.4	16.8	ENE	19.7	ENE	⁺²
15	731.6	-41.7	-36.2	-44.7	11.2	12.6	ENE	15.6	ESE	⁺¹ ○
16	732.9	-44.2	-43.4	-45.0	12.7	14.7	E	17.2	E	⁺²
17	734.5	-46.0	-44.9	-46.8	15.8	18.5	ESE	22.2	ESE	⁺²
18	727.9	-42.6	-41.7	-44.9	15.7	17.3	E	20.9	E	⁺²
19	728.0	-41.9	-40.7	-42.4	14.2	16.0	E	19.6	E	⁺²
20	731.4	-39.8	-39.2	-41.0	15.6	16.8	E	19.8	E	⁺²
Mean	728.4	-40.7	-37.7	-43.5	13.7					
21	731.9	-43.3	-39.2	-47.9	15.4	16.4	E	19.6	E	⁺²
22	728.3	-47.4	-46.1	-48.5	16.3	18.3	ESE	22.0	ESE	⁺²
23	731.0	-48.9	-47.5	-50.1	16.4	18.2	ESE	22.2	ESE	⁺²
24	730.1	-44.6	-40.8	-47.5	15.8	19.1	E	23.2	E	⁺²
25	730.9	-43.3	-39.9	-46.3	12.8	13.9	E	16.6	E	⁺²
26	726.4	-34.0	-29.2	-42.8	14.4	18.4	ENE	23.8	ENE	※⁺²
27	725.4	-32.7	-27.1	-39.9	10.8	16.8	ENE	20.2	ENE	⁺⁰ ◍
28	737.7	-43.0	-37.9	-45.8	9.9	12.9	E	14.9	E	⁺⁰ ○
29	729.0	-45.6	-44.1	-46.7	14.5	16.8	E	20.5	E	⁺²
30	720.9	-47.2	-46.0	-48.6	17.6	20.0	E	25.5	E	⁺²
31	720.1	-40.9	-35.0	-46.0	19.4	22.0	ESE	28.4	ESE	⁺²
Mean	728.3	-42.8	-39.3	-46.4	14.8					
Monthly mean	729.3	-41.0	-37.9	-43.9	13.6					

JUNE 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	720.1	-38.2	-35.0	-40.0	14.3	18.5	E	22.2	E	⊹²
2	733.8	-40.6	-39.1	-42.4	10.2	13.0	ENE	15.1	ENE	⊹²
3	739.1	-34.5	-30.1	-39.1	13.6	19.2	E	23.7	E	⊹²
4	721.3	-29.2	-26.0	-32.1	16.4	18.9	E	23.5	E	⊹²
5	719.8	-36.4	-32.1	-38.9	14.3	16.0	E	20.0	E	⊹²
6	727.5	-39.7	-38.1	-41.2	15.3	16.9	E	21.1	ENE	⊹²
7	732.1	-37.6	-35.9	-41.0	14.5	16.5	E	19.6	E	⊹²
8	722.7	-32.8	-29.8	-37.2	16.0	19.8	ESE	24.5	ESE	⊹²
9	728.6	-30.3	-28.0	-31.8	12.8	15.3	E	19.0	E	⊹²
10	733.8	-32.5	-28.6	-37.7	12.8	16.7	E	20.0	E	⊹²
Mean	727.9	-35.2	-32.3	-38.1	14.0					
11	732.8	-41.2	-37.7	-43.2	10.5	12.2	E	13.8	E	⊹⁰ ◐
12	733.1	-38.9	-36.1	-42.1	12.9	15.5	E	17.6	E	⊹⁰
13	738.8	-39.0	-37.4	-40.9	11.1	13.0	E	15.8	E	⊹⁰ ○
14	735.1	-45.7	-40.4	-50.6	8.7	12.0	E	14.2	E	○
15	730.0	-48.3	-46.6	-50.1	13.2	14.0	E	17.0	E	⊹²
16	730.6	-44.9	-37.7	-49.0	11.2	12.7	E	16.3	E	⊹¹ ○
17	737.8	-37.0	-34.1	-41.1	10.3	12.0	ENE	16.8	ENE	⊹² ◎
18	741.2	-39.1	-34.4	-42.8	9.1	10.8	E	12.3	E	⊹¹ ◐
19	743.0	-42.6	-42.0	-43.4	12.1	15.0	E	17.8	E	⊹²
20	738.1	-40.2	-37.9	-42.1	14.2	16.0	E	19.6	E	⊹²
Mean	736.1	-41.7	-38.4	-44.5	11.3					
21	736.5	-30.8	-28.0	-38.4	15.8	18.5	E	24.0	E	⊹²
22	739.0	-24.2	-21.7	-28.9	16.9	21.1	ENE	25.4	ENE	⊹²
23	747.1	-23.5	-21.2	-25.0	10.8	14.1	ENE	17.0	E	⊹⁰ ◎
24	739.1	-27.0	-23.0	-28.4	11.6	14.2	E	17.1	E	⊹¹ ◎
25	727.8	-29.4	-25.5	-34.1	13.7	16.0	E	19.0	E	⊹²
26	737.1	-36.8	-33.2	-38.7	13.3	14.8	E	17.4	ESE	⊹¹ ◌
27	735.6	-35.5	-32.9	-38.2	10.4	12.9	E	15.3	E	⊹⁰ ◌
28	732.0	-40.4	-37.6	-41.5	9.8	11.0	E	14.6	E	⊹⁰ ◡
29	721.7	-30.2	-27.3	-40.4	10.2	12.2	ENE	15.3	ENE	※⊹
30	720.2	-31.8	-28.8	-36.0	9.0	10.2	ENE	12.5	ENE	※⊹
Mean	733.6	-31.0	-27.9	-35.0	12.2					
Monthly mean	732.5	-35.9	-32.9	-39.2	12.5					

JULY 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	725.1	-37.5	-34.3	-40.0	8.0	9.3	ENE	10.8	ENE	◍
2	717.2	-28.7	-26.0	-37.8	10.8	17.1	ENE	21.2	E	※
3	707.3	-28.1	-25.3	-32.9	13.9	19.0	ENE	24.7	ENE	
4	715.6	-40.5	-32.7	-43.0	12.0	13.5	E	17.0	E	
5	716.6	-45.4	-43.0	-46.7	13.1	14.9	E	17.6	E	
6	709.4	-47.6	-45.5	-48.9	14.7	15.9	ESE	19.1	ESE	
7	704.9	-46.5	-44.2	-47.8	13.2	16.0	ESE	19.2	E	
8	715.2	-37.2	-31.8	-46.8	7.3	11.9	ENE	14.2	ENE	※
9	732.8	-33.5	-27.8	-45.0	6.1	10.2	ENE	12.0	E	※
10	726.3	-28.7	-23.8	-32.6	11.4	16.6	E	22.0	E	
Mean	717.0	-37.4	-33.4	-42.1	11.1					
11	721.9	-28.7	-23.0	-33.2	11.6	13.3	NE	16.7	ENE	
12	725.3	-38.8	-31.2	-42.0	11.0	12.7	E	15.5	E	○
13	716.5	-42.9	-41.5	-44.1	12.7	15.9	E	19.0	E	
14	707.9	-47.0	-42.0	-53.0	12.2	15.8	E	19.5	E	
15	705.3	-58.6	-53.0	-60.8	10.2	11.1	ESE	14.7	ESE	○
16	709.0	-58.8	-51.0	-61.9	12.7	16.4	E	19.7	E	
17	704.2	-38.2	-33.0	-51.0	16.3	19.2	E	24.8	E	
18	708.2	-37.4	-33.8	-43.9	11.0	16.7	ENE	21.9	ENE	※
19	714.0	-50.6	-42.6	-53.1	9.6	12.4	E	15.0	E	○
20	717.3	-50.7	-49.8	-52.7	12.2	13.9	E	17.0	E	
Mean	713.0	-45.2	-40.1	-49.6	12.0					
21	725.9	-54.1	-51.2	-56.7	11.7	13.8	E	16.0	E	
22	722.4	-52.1	-50.7	-53.8	13.2	15.3	ESE	18.8	ESE	
23	725.4	-52.4	-51.1	-54.0	14.7	16.2	ESE	19.7	ESE	
24	734.0	-41.4	-29.7	-52.1	14.3	15.8	ENE	19.6	ENE	※
25	723.3	-30.4	-26.0	-39.8	8.9	18.2	ENE	23.7	E	◎
26	719.8	-36.1	-26.7	-45.3	14.2	20.2	ENE	25.0	ENE	
27	718.0	-37.9	-27.2	-41.2	11.0	14.5	E	19.4	E	
28	723.7	-42.7	-40.0	-45.3	12.6	14.3	E	20.0	E	
29	728.9	-45.5	-43.4	-46.7	11.2	14.0	E	17.0	E	○
30	734.1	-29.4	-22.2	-43.4	12.1	16.0	ENE	20.9	ENE	※
31	738.6	-25.2	-22.0	-30.3	11.1	15.1	NE	19.2	NE	※
Mean	726.7	-40.7	-35.5	-46.2	12.3					
Monthly mean	719.2	-41.1	-36.3	-46.0	11.8					

AUGUST 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	736.7	-33.1	-29.9	-39.0	13.1	16.1	E	19.0	E	‡¹ ⊕
2	729.7	-41.0	-37.4	-44.0	17.0	20.0	ESE	25.0	ESE	‡²
3	728.8	-40.3	-38.5	-41.4	16.2	18.6	ESE	22.6	ESE	‡²
4	724.9	-41.3	-40.4	-42.0	17.6	19.4	ESE	24.8	E	‡²
5	727.6	-43.7	-41.8	-44.7	18.9	20.0	ESE	25.0	ESE	‡²
6	726.5	-42.4	-40.9	-44.2	17.7	19.2	ESE	23.5	ESE	‡²
7	722.5	-42.7	-41.2	-44.8	18.3	19.7	ESE	24.0	ESE	‡²
8	719.2	-45.3	-41.7	-48.0	16.4	18.9	ESE	23.6	ESE	‡²
9	724.8	-48.3	-47.4	-48.9	11.8	16.0	E	19.8	E	‡²
10	731.1	-48.3	-45.6	-50.0	10.5	11.7	E	13.8	E	‡²
Mean	727.2	-42.6	-40.5	-44.7	15.8					
11	725.5	-43.5	-42.6	-45.9	13.1	15.5	E	18.5	E	‡²
12	721.1	-38.7	-30.7	-43.6	15.6	18.9	E	25.9	ENE	‡²
13	723.7	-29.1	-27.5	-31.3	14.5	19.6	ENE	24.3	ENE	※‡²
14	720.6	-42.5	-31.3	-48.7	10.4	14.3	E	17.1	E	‡⁰
15	714.4	-50.0	-48.5	-50.7	14.3	15.8	E	19.4	E	‡²
16	710.3	-49.0	-47.4	-50.2	16.6	18.2	E	22.6	E	‡²
17	704.8	-49.9	-49.0	-50.7	13.5	17.5	E	21.5	E	‡²
18	719.5	-45.5	-43.0	-50.2	12.2	13.6	E	16.4	E	‡²
19	722.4	-43.1	-41.2	-46.2	14.3	15.4	ESE	18.6	ESE	‡²
20	720.9	-40.8	-39.0	-43.2	15.1	17.2	E	20.3	E	‡²
Mean	718.3	-43.2	-40.0	-46.1	14.0					
21	724.8	-41.8	-39.8	-44.8	11.6	15.2	E	18.6	E	‡¹ ⊕
22	716.9	-45.8	-42.1	-48.4	14.2	16.3	ESE	19.2	ESE	‡²
23	717.6	-46.9	-45.3	-48.1	12.1	13.8	E	19.6	E	‡²
24	718.5	-45.3	-43.6	-47.0	13.9	15.6	E	19.3	E	‡²
25	719.5	-45.0	-44.0	-46.0	13.4	15.0	E	19.5	E	‡²
26	723.4	-45.8	-44.2	-47.1	11.7	12.6	E	18.6	E	‡²
27	725.4	-45.9	-44.2	-47.1	12.5	13.5	E	17.0	E	‡²
28	715.5	-43.4	-37.6	-47.7	12.8	14.4	E	17.7	E	‡²
29	709.3	-31.9	-30.4	-37.6	13.5	15.7	E	19.2	E	※‡²
30	713.1	-32.9	-30.4	-35.9	12.0	13.3	E	16.0	E	※‡²
31	714.0	-37.0	-35.1	-39.6	11.8	13.5	E	16.4	E	‡⁰
Mean	718.0	-42.0	-39.7	-44.5	12.7					
Monthly mean	721.1	-42.6	-40.1	-45.1	14.1					

SEPTEMBER 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	716.9	-39.4	-36.9	-43.1	11.7	15.1	E	18.0	E	⁺°
2	724.8	-42.7	-40.6	-44.9	10.5	11.5	E	13.7	E	⁺¹ ◐
3	736.0	-42.0	-37.7	-45.9	10.0	11.7	E	13.8	E	⁺¹ ○
4	736.2	-45.8	-42.4	-47.8	10.4	14.6	ESE	18.0	ESE	⁺° ○
5	725.1	-46.3	-44.0	-48.5	15.4	18.6	E	22.9	ESE	⁺²
6	721.3	-39.2	-36.6	-44.3	15.3	17.1	E	21.5	E	⁺²
7	729.3	-39.7	-37.2	-42.9	12.4	14.3	E	18.0	E	⁺²
8	728.1	-42.6	-40.4	-45.4	14.3	16.0	ESE	20.0	ESE	⁺²
9	717.3	-45.7	-44.0	-46.8	15.5	16.7	E	21.6	E	⁺²
10	719.6	-46.4	-44.4	-47.6	14.0	15.5	E	20.6	E	⁺²
Mean	725.5	-43.0	-40.4	-45.7	13.0					
11	715.6	-43.6	-37.7	-47.7	16.7	17.7	E	21.9	E	⁺²
12	714.0	-28.4	-24.8	-37.9	18.2	21.0	NE	26.4	ENE	※⁺²
13	721.2	-25.8	-24.4	-29.3	11.9	19.6	NE	23.7	NE	※⁺²
14	720.2	-27.7	-25.9	-30.4	12.0	15.2	E	19.3	E	⁺²
15	715.3	-28.2	-25.8	-30.9	14.0	17.2	E	20.8	E	⁺²
16	722.0	-35.0	-30.5	-40.2	11.1	14.3	E	17.7	E	⁺° ◐
17	719.8	-37.4	-34.0	-40.8	12.3	13.2	E	15.6	E	⁺°
18	719.9	-39.4	-36.0	-43.3	10.8	13.0	E	15.5	E	⁺° ○
19	727.5	-41.6	-37.8	-44.3	9.9	10.8	E	13.0	E	⁺¹ ○
20	723.2	-42.5	-37.2	-46.4	10.8	11.5	E	13.3	E	⁺²
Mean	719.9	-35.0	-31.4	-39.1	12.8					
21	712.6	-49.9	-45.0	-55.3	9.7	12.6	E	15.1	ESE	⁺° ○
22	717.2	-47.6	-41.3	-56.3	9.0	12.0	E	16.2	E	⁺¹ ◐
23	716.7	-35.7	-30.8	-43.2	13.6	15.3	E	18.9	E	※⁺²
24	713.9	-40.1	-35.0	-43.0	11.8	13.7	E	16.0	E	⁺²
25	711.3	-42.4	-38.1	-45.4	12.3	13.1	E	16.0	E	⁺²
26	710.0	-42.1	-38.5	-46.8	10.2	12.6	E	15.6	E	⁺²
27	715.8	-36.9	-33.0	-39.8	10.2	11.3	ENE	14.1	ENE	⁺²
28	726.2	-40.8	-36.2	-46.0	8.6	10.3	E	11.8	E	○
29	738.4	-42.4	-37.7	-47.5	10.4	12.3	ESE	14.3	ESE	⁺° ◐
30	733.2	-42.3	-38.5	-45.2	13.0	18.3	ESE	22.1	ESE	⁺²
Mean	719.5	-42.0	-37.4	-46.8	10.9					
Monthly mean										
	721.6	-40.0	-36.4	-43.9	12.2					

OCTOBER 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	720.2	-38.5	-32.8	-45.6	19.9	22.5	E	26.3	E	‡²
2	726.9	-34.6	-31.8	-38.8	16.4	22.0	E	26.4	E	‡²
3	728.2	-34.3	-29.9	-39.0	13.3	17.0	E	20.7	E	‡° ○
4	728.8	-35.8	-31.8	-39.0	11.9	13.7	E	15.9	E	‡° ○
5	725.3	-35.8	-30.9	-39.4	12.9	14.0	E	16.7	E	‡° ○
6	726.8	-37.4	-32.8	-40.7	12.8	15.1	E	18.0	E	‡°
7	725.3	-37.8	-32.0	-41.9	12.0	13.1	E	15.3	E	‡° ○
8	718.0	-39.0	-33.2	-43.4	12.6	13.6	E	16.1	E	‡° ○
9	714.8	-40.3	-34.1	-45.3	10.8	13.7	E	16.4	E	‡° ○
10	720.8	-39.7	-32.7	-47.0	7.6	11.0	E	13.5	E	◑
Mean	723.5	-37.3	-32.2	-42.0	13.0					
11	718.4	-40.2	-34.8	-45.3	9.7	13.2	E	15.2	E	‡° ○
12	711.9	-35.4	-31.6	-41.1	10.7	14.1	E	17.3	E	‡°
13	717.2	-38.6	-32.6	-46.4	6.9	9.2	E	10.8	E	○
14	719.8	-41.4	-34.7	-48.7	11.8	13.4	ESE	15.5	ESE	‡²
15	719.6	-36.0	-30.9	-44.1	9.0	12.4	E	14.4	E	‡° ◍
16	721.1	-30.2	-24.8	-37.5	4.6	7.3	ENE	8.5	ENE	◑
17	727.5	-34.5	-27.8	-40.4	5.6	8.5	E	9.7	E	◑
18	727.3	-37.8	-31.8	-42.8	9.1	11.9	E	14.0	E	‡¹ ○
19	722.0	-37.4	-32.5	-43.5	13.2	14.6	E	18.0	E	‡²
20	720.3	-38.9	-33.9	-43.0	13.7	15.6	E	18.6	E	‡²
Mean	720.5	-37.0	-31.5	-43.3	9.4					
21	724.2	-37.0	-30.7	-43.8	10.2	13.2	E	17.9	E	‡° ○
22	729.1	-32.4	-27.2	-40.4	10.1	13.6	E	15.0	E	‡° ◍
23	730.6	-31.8	-27.7	-37.2	13.9	16.1	E	18.9	E	‡²
24	726.8	-30.1	-26.8	-35.5	17.1	19.3	E	23.6	E	*
25	716.9	-28.6	-26.3	-30.2	20.5	22.3	E	28.3	E	‡²
26	715.7	-30.0	-26.8	-34.7	18.8	21.3	E	27.4	E	‡²
27	723.6	-30.5	-27.0	-35.7	17.4	21.0	E	25.0	E	‡²
28	731.7	-29.1	-24.4	-33.4	13.6	16.9	E	21.4	E	‡² ○
29	729.8	-30.8	-25.2	-36.4	11.3	14.4	E	17.0	E	‡° ○
30	727.0	-32.6	-27.3	-38.0	10.9	12.5	E	14.8	E	‡° ○
31	729.1	-33.1	-26.6	-38.4	8.3	11.5	E	13.8	E	○
Mean	725.9	-31.5	-26.9	-36.7	13.8					
Monthly mean										
	723.4	-35.1	-30.1	-40.5	12.1					

NOVEMBER 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	725.5	-34.5	-27.4	-40.6	7.9	10.5	E	12.9	E	○
2	725.2	-35.1	-28.8	-41.4	9.3	11.3	E	13.7	E	○
3	726.6	-33.2	-26.5	-40.4	9.5	11.0	E	12.6	E	○
4	725.6	-31.2	-24.4	-38.5	8.0	11.2	E	14.2	E	◑
5	729.9	-32.4	-24.8	-39.6	6.0	8.4	E	9.6	E	◑
6	729.6	-34.5	-28.2	-40.9	8.9	10.5	E	11.8	E	‡⁰ ○
7	722.7	-33.1	-26.2	-40.3	8.8	10.9	E	12.6	E	‡⁰ ◑
8	725.0	-31.1	-22.3	-39.7	4.3	9.3	E	11.3	E	◑
9	731.5	-28.7	-22.9	-40.9	6.4	10.1	NE	12.2	NE	◎
10	729.0	-18.5	-15.7	-24.1	7.1	9.2	N	11.0	N	✳
Mean	727.1	-31.2	-24.7	-38.6	7.6					
11	717.4	-17.7	-14.7	-21.1	14.8	19.3	NE	23.7	NE	✳‡²
12	723.9	-21.7	-18.4	-25.0	8.9	11.9	E	15.8	ENE	✳
13	719.2	-20.3	-17.1	-26.0	12.3	15.4	E	18.7	E	✳‡
14	723.5	-21.2	-17.3	-29.6	8.9	10.6	E	12.7	E	‡⁰ ◑
15	723.2	-26.3	-20.3	-31.5	8.2	10.8	E	12.2	E	‡⁰ ◑
16	720.2	-28.1	-21.2	-34.3	6.4	8.8	E	9.6	E	○
17	715.3	-26.2	-21.6	-33.4	10.8	13.8	E	16.4	E	‡¹ ◎
18	722.0	-22.2	-18.5	-26.7	9.0	14.0	E	17.6	E	‡⁰ ◎
19	724.7	-25.5	-20.2	-29.8	9.3	11.8	E	14.0	E	‡⁰ ◑
20	718.2	-26.4	-21.7	-31.1	13.3	16.0	E	19.7	E	‡²
Mean	720.8	-23.6	-19.1	-28.8	10.2					
21	721.7	-27.3	-21.8	-32.5	11.6	13.9	ESE	17.0	E	‡¹ ○
22	730.3	-25.6	-19.1	-31.8	8.2	12.0	E	14.3	E	◍
23	733.1	-27.0	-20.2	-33.7	7.1	9.2	E	10.0	E	○
24	728.7	-24.4	-19.2	-33.6	9.8	11.4	E	13.7	E	‡¹ ◎
25	728.6	-22.3	-17.5	-26.2	6.7	9.1	ENE	11.0	ENE	◑
26	729.8	-23.7	-19.0	-28.3	8.0	9.6	E	11.0	E	‡⁰ ◍
27	726.7	-23.1	-19.0	-27.9	8.6	9.9	E	11.4	E	‡⁰ ○
28	727.5	-20.8	-17.2	-25.7	9.2	13.7	ENE	16.0	ENE	‡²
29	733.9	-21.8	-17.0	-26.3	7.8	11.6	ENE	13.8	E	◑
30	732.0	-22.8	-17.2	-27.7	7.0	10.0	E	12.1	E	○
Mean	729.2	-23.9	-18.7	-29.4	8.4					
Monthly mean										
	725.7	-26.2	-20.8	-32.3	8.7					

DECEMBER 1985

Date	Pst (mb)	Tm (°C)	Tx (°C)	Tn (°C)	Vm (m/s)	Vx (m/s)		Vi (m/s)		Phenomena
1	729.2	-24.3	-19.7	-29.0	10.8	13.0	ENE	15.9	ENE	‡⁰ ◐
2	734.0	-24.5	-19.2	-29.5	11.1	12.9	E	14.9	E	‡¹ ◐
3	730.2	-25.0	-19.6	-30.3	10.6	13.1	E	15.0	E	‡⁰ ◐
4	731.1	-23.4	-18.7	-29.0	11.6	14.3	ENE	17.5	ENE	‡¹ ◍
5	735.3	-20.7	-18.0	-25.2	11.8	16.1	ENE	19.6	ENE	‡²
6	731.6	-19.4	-15.1	-24.8	11.0	13.6	E	16.6	E	‡¹ ◐
7	724.4	-18.6	-13.9	-23.9	11.3	14.3	E	17.5	E	‡¹ ◎
8	729.4	-19.8	-15.6	-25.5	9.5	13.0	E	15.9	E	‡⁰ ◐
9	734.1	-20.8	-16.8	-26.8	11.4	16.6	ENE	20.1	ENE	‡⁰ ◐
10	730.2	-16.6	-14.3	-19.9	14.6	16.8	ENE	20.6	ENE	‡²
Mean	731.0	-21.3	-17.1	-26.4	11.4					
11	735.0	-18.2	-15.0	-22.9	9.7	13.5	E	15.9	E	‡⁰ ○
12	737.1	-20.9	-16.9	-25.2	9.8	11.2	E	12.7	E	‡⁰ ○
13	730.9	-22.1	-18.0	-27.0	10.2	12.1	E	14.5	E	‡¹ ○
14	734.5	-22.3	-19.2	-26.1	7.7	10.5	E	11.8	E	‡⁰ ○
15	739.2	-20.0	-16.2	-23.9	8.6	11.7	E	13.6	ENE	‡¹ ◎
16	734.1	-20.3	-16.8	-23.7	10.3	12.2	E	14.1	E	‡¹ ○
17	721.1	-18.8	-14.9	-24.6	11.3	15.8	ESE	19.0	ESE	‡²
18	731.6	-16.0	-12.4	-21.8	9.6	13.5	E	15.9	E	‡⁰
19	744.1	-17.0	-13.1	-20.4	9.6	11.6	E	13.4	E	‡⁰ ○
20	736.1	-17.1	-14.2	-21.8	11.8	15.0	E	17.5	E	‡²
Mean	734.4	-19.3	-15.7	-23.7	9.9					
21	729.6	-17.8	-14.7	-22.0	11.3	14.1	E	16.6	E	‡²
22	731.8	-18.1	-16.2	-21.8	9.5	13.5	E	16.0	ENE	‡²
23	730.6	-20.6	-16.7	-24.0	9.6	14.1	E	16.3	E	‡²
24	726.9	-20.0	-15.2	-24.9	7.7	9.8	E	11.6	E	‡⁰ ◐
25	730.9	-18.1	-15.1	-24.0	7.2	10.8	E	12.2	E	◐
26	737.3	-15.9	-11.8	-19.6	2.3	5.3	ENE	5.9	ENE	※
27	735.6	-19.9	-13.8	-26.1	3.9	6.4	E	6.6	E	○
28	737.9	-19.3	-14.2	-27.7	7.8	9.9	ENE	11.0	ENE	‡⁰ ◐
29	739.0	-17.6	-10.8	-23.1	5.4	11.3	ENE	13.0	ENE	◍
30	740.5	-19.0	-13.8	-24.8	7.7	10.9	ESE	13.0	ESE	‡⁰ ○
31	746.6	-19.3	-14.3	-24.1	10.0	11.5	ESE	13.0	ESE	○
Mean	735.2	-18.7	-14.2	-23.8	7.5					
Monthly mean	733.5	-19.7	-15.6	-24.6	9.5					

Table 3. Surface synoptic data in 1985.

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
JAN. 1	03	743.0	-20.5	4	12.9				8	
	06	742.2	-19.4	4	12.6				6	
	09	741.8	-16.3	4	12.2	0+	38	1.5 001	6	∔° 0+Ci
	12	741.7	-13.5	4	13.1	2	38	1.5 001	6	∔° 2Ci
	15	742.2	-12.1	4	11.5	1	36	5.0 001	2	∔° 1Ci
	18	742.3	-12.8	4	9.1				3	
	21	742.7	-16.4	4	10.8				1	
	24	744.1	-19.9	4	10.4				1	
JAN. 2	03	745.0	-21.5	4	11.4				1	
	06	745.0	-21.0	4	12.5				5	
	09	745.9	-17.4	4	11.4				2	
	12	745.3	-15.1	4	12.4	1	36	10. 001	8	∔° 1Ci
	15	745.7	-13.3	4	11.0	1	36	10. 001	0	∔° 1Ci
	18	745.4	-14.3	4	11.6				6	
	21	746.1	-17.3	5	9.4				3	
	24	746.8	-21.5	5	8.7				1	
JAN. 3	03	747.1	-23.3	4	9.8				0	
	06	747.3	-22.1	4	9.5				1	
	09	747.3	-19.1	4	10.0	0+	02	30. 001	4	0+Ci
	12	746.9	-16.9	4	10.1	0+	02	30. 001	6	0+Ci
	15	747.0	-16.1	4	8.9	0+	02	30. 001	0	0+Ci
	18	747.0	-16.3	4	6.9				5	
	21	747.7	-19.5	5	3.9				3	
	24	748.0	-24.0	5	6.8				0	
JAN. 4	03	748.0	-24.9	4	8.1				5	
	06	747.7	-23.1	4	10.1				6	
	09	747.5	-19.2	4	10.8	0+	02	30. 031	8	0+Ac 0+Ci
	12	747.4	-17.1	4	10.2	3	36	20. 030	8	∔° 3Ac
	15	747.6	-15.9	3	8.8	4	02	20. 030	3	4Ac
	18	747.6	-15.1	3	5.0				0	
	21	747.5	-15.3	4	6.6				6	
	24	747.6	-16.8	4	6.8				0	
JAN. 5	03	747.7	-22.0	4	8.7				3	
	06	748.2	-21.1	4	9.5				1	
	09	748.2	-17.3	4	11.7	0+	02	20. 031	5	0+Ac 0+Ci
	12	748.6	-14.8	4	9.8	0+	02	20. 031	2	0+Ac 0+Ci
	15	748.7	-14.4	4	9.5	0+	02	20. 031	3	0+Ac 0+Ci
	18	748.5	-14.2	4	5.9				8	
	21	748.2	-17.8	5	5.4				5	
	24	748.6	-22.0	4	7.7				2	
JAN. 6	03	749.4	-22.8	4	9.2				3	
	06	750.1	-19.6	4	8.0				2	
	09	751.1	-16.8	4	8.2	0+	02	30. 031	2	0+Ac 0+Ci
	12	751.4	-13.6	4	7.7	0	02	30. 000	1	
	15	751.2	-13.0	5	7.5	0+	02	30. 030	8	0+Ac
	18	750.5	-13.4	4	6.7				8	
	21	750.7	-15.3	4	5.1				3	
	24	751.2	-15.3	4	6.5				2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JAN. 7	03	751.8	-17.0	4	7.9					1	
	06	751.3	-16.7	4	9.9					8	
	09	751.3	-15.4	4	9.7	1	36	20.	031	0	∔° 1Ac 0+Ci
	12	750.3	-11.9	4	10.0	2	02	20.	031	8	2Ac 0+Ci
	15	749.3	-10.7	4	10.1	1	02	20.	002	7	1Ci
	18	748.0	-11.5	4	8.7					8	
	21	747.4	-14.2	4	7.9					6	
	24	747.1	-15.2	4	9.6					8	
JAN. 8	03	746.0	-14.3	4	11.0					6	
	06	745.3	-14.3	4	11.9					8	
	09	745.0	-13.0	4	13.4	10	71	0.15	07X	6	※∔² 10Ac
	12	744.2	-11.0	4	14.1	10-	71	0.40	072	8	※∔¹ 5Ac 10-Ci
	15	743.4	-10.3	4	13.8	10	71	0.30	07X	8	※∔¹ 10Ac
	18	742.2	-10.1	4	13.5					6	
	21	741.6	-10.7	4	15.1					5	
	24	742.4	-11.1	3	14.2					2	
JAN. 9	03	742.6	-12.0	4	14.8					3	
	06	743.3	-11.7	4	12.5					1	
	09	744.3	-11.0	3	11.5	10	71	2.0	07X	1	※∔° 1Ac 10As
	12	745.0	-10.8	3	10.1	10	71	2.0	02X	2	※∔° 10As
	15	745.8	-11.0	2	10.2	10	71	1.0	02X	3	※∔° 10As
	18	746.4	-11.7	2	9.5					1	
	21	748.1	-12.6	2	6.6					1	
	24	749.0	-13.7	4	5.2					1	
JAN.10	03	748.7	-13.4	3	6.4					8	
	06	747.8	-12.8	3	9.4					7	
	09	747.2	-11.7	3	10.7	10	38	2.0	007	6	∔° 10Cs
	12	746.9	-10.4	3	10.3	10-	38	4.0	072	8	∔° 5Ac 10-Ci
	15	746.3	-10.3	3	9.8	10-	38	5.0	072	7	∔° 5Ac 10-Ci
	18	745.7	-10.9	3	7.0					8	
	21	745.5	-12.4	4	7.2					5	
	24	745.2	-14.0	4	10.1					8	
JAN.11	03	745.1	-14.5	4	12.0					8	
	06	744.8	-15.1	4	11.6					8	
	09	744.8	-14.1	4	11.1	10-	38	5.0	03X	5	∔° 10-Ac
	12	744.6	-12.3	3	10.1	9	36	10.	032	8	∔° 6Ac 4Ci
	15	743.4	-11.0	4	13.0	8	38	5.0	531	8	∔° 0+Sc [illegible]
	18	743.1	-11.9	4	12.2					8	
	21	743.2	-13.7	4	9.8					3	
	24	743.1	-16.9	4	12.1					5	
JAN.12	03	742.6	-19.5	4	12.2					8	
	06	741.3	-18.0	4	13.8					6	
	09	740.5	-15.6	4	14.5	4	38	0.70	001	8	∔° 4Ci
	12	740.3	-13.3	4	14.3	0+	38	0.90	002	5	∔° 0+Ci
	15	740.1	-12.4	4	14.5	0+	38	0.90	002	5	∔° 0+Ci
	18	740.0	-13.6	4	12.6					8	
	21	740.5	-16.4	4	13.7					3	
	24	741.1	-19.9	4	14.9					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JAN.13	03	741.5	-21.2	4	15.1					0	
	06	741.5	-19.7	4	14.7					0	
	09	741.3	-17.0	4	16.3	0+	38	0.50	001	5	⊹¹ 0+Ci
	12	742.0	-14.5	4	15.6					1	
	15	742.1	-13.6	4	14.1	1	38	1.5	002	0	⊹° 1Ci
	18	741.9	-14.0	4	13.1					7	
	21	742.1	-16.4	4	12.7					1	
	24	742.1	-19.0	4	13.5					0	
JAN.14	03	742.2	-19.0	4	13.3					5	
	06	741.1	-19.2	4	15.1					6	
	09	740.7	-16.0	4	15.2	3	36	5.0	001	7	⊹° 3Ci
	12	740.3	-13.5	4	14.3	10-	36	5.0	001	7	⊹° 10-Ci
	15	740.2	-13.0	4	14.2	2	36	2.5	002	7	⊹° 2Ci
	18	739.7	-13.8	4	13.0					7	
	21	740.0	-16.0	4	10.7					3	
	24	740.1	-19.0	4	10.8					3	
JAN.15	03	739.6	-20.9	4	11.3					7	
	06	739.3	-19.0	4	11.2					6	
	09	740.0	-16.0	4	11.5	2		10.		1	0+Ac 2Ci
	12	740.0	-12.9	4	11.8	2		10.		4	0+Ac
	15	740.3	-11.2	4	9.5	2	36	10.	002	3	⊹° 2Ci
	18	741.1	-11.8	4	7.1					2	
	21	742.0	-12.2	4	6.7					2	
	24	743.1	-15.2	4	6.0					2	
JAN.16	03	743.6	-15.0	4	6.2					2	
	06	744.1	-15.3	3	7.5					2	
	09	744.4	-14.7	3	8.8	10-		10.		1	10-As
	12	744.3	-13.3	4	7.6	10-		10.		8	10-As
	15	743.4	-13.9	5	5.9	2	36	10.	020	7	⊹° 2As
	18	741.9	-14.9	4	7.0					7	
	21	740.9	-17.9	4	6.3					6	
	24	741.0	-20.5	4	9.0					5	
JAN.17	03	740.9	-22.1	4	8.4					8	
	06	740.5	-20.0	4	10.0					8	
	09	740.2	-19.2	4	9.9					8	
	12	739.0	-16.9	4	10.3					7	
	15	738.0	-15.7	4	11.0	0	36	10.	000	6	⊹°
	18	737.3	-16.1	4	10.2					7	
	21	737.2	-19.3	4	10.2					5	
	24	737.1	-23.0	4	10.5					7	
JAN.18	03	736.3	-25.5	4	12.2					8	
	06	735.1	-25.6	4	14.5					6	
	09	733.5	-22.2	4	13.8	0	36	2.0	000	7	⊹¹
	12	733.2	-17.6	4	12.2	0	36	5.0	000	6	⊹°
	15	732.4	-15.7	4	11.3	0	36	5.0	000	6	⊹°
	18	732.2	-16.0	4	9.9					7	
	21	732.2	-19.0	4	9.5					5	
	24	732.6	-21.8	4	10.9					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JAN.19	03	733.2	-21.9	4	11.3					2	
	06	734.3	-19.2	4	10.0					2	
	09	735.4	-15.8	3	12.0					2	
	12	737.4	-13.1	3	11.6					2	
	15	739.2	-12.5	3	9.5	10	38	1.0	01X	2	+° 10As
	18	740.6	-12.7	3	6.9					2	
	21	741.7	-15.9	4	6.0					2	
	24	743.0	-18.6	4	7.0					2	
JAN.20	03	743.4	-21.1	4	9.1					2	
	06	743.7	-20.5	4	10.9					1	
	09	743.9	-18.0	4	10.7					3	
	12	743.7	-13.9	4	10.0					6	
	15	743.3	-12.7	4	11.2	2	36	10.	002	8	+° 2Ci
	18	743.6	-13.1	3	8.3					2	
	21	743.9	-16.2	4	6.8					2	
	24	744.1	-19.9	4	8.1					0	
JAN.21	03	743.2	-22.8	4	8.0					7	
	06	742.7	-22.3	4	10.3					7	
	09	742.0	-20.0	4	10.4					6	
	12	741.5	-18.0	4	9.6					7	
	15	741.0	-16.0	4	9.5	0+	02	30.	030	7	0+Ac
	18	741.0	-16.5	4	8.4					4	
	21	741.8	-19.6	4	8.2					3	
	24	742.9	-23.2	4	8.5					2	
JAN.22	03	743.1	-22.6	4	7.5					0	
	06	742.6	-20.4	4	8.5					7	
	09	742.1	-19.8	4	9.0					8	
	12	740.9	-18.0	4	7.4					7	
	15	739.4	-16.2	4	8.9	1	02	30.	030	7	1Ac
	18	738.5	-16.2	4	8.9					6	
	21	739.0	-19.6	4	8.5					3	
	24	739.8	-23.4	4	10.4					1	
JAN.23	03	740.1	-25.2	4	11.0					1	
	06	740.2	-24.9	4	11.6					3	
	09	740.4	-21.0	4	10.5					2	
	12	740.2	-16.9	4	10.0					8	
	15	740.7	-15.5	3	9.2	10	36	2.0	02X	3	+¹ 10As
	18	741.2	-16.0	3	7.2					3	
	21	741.6	-18.8	4	5.9					2	
	24	742.9	-20.6	4	6.2					1	
JAN.24	03	743.0	-23.8	4	6.0					2	
	06	744.0	-22.6	4	6.4					2	
	09	744.3	-19.1	3	6.0					2	
	12	745.0	-15.0	2	3.2					2	
	15	745.0	-13.9	2	1.9	4	02	30.	04X	4	4Ac
	18	745.3	-14.8	4	1.9					1	
	21	745.6	-17.2	3	3.6					2	
	24	746.0	-19.0	3	5.0					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
JAN.25	03	746.0	-22.0	4	8.2				4	
	06	746.1	-23.2	4	9.1				2	
	09	746.1	-22.6	4	9.5				4	
	12	746.4	-17.2	3	7.9				3	
	15	746.8	-15.0	3	7.7	1	36	30.	02X 2	‡⁰ 1As
	18	747.3	-15.5	3	7.8				2	
	21	748.2	-17.8	4	8.5				2	
	24	749.2	-19.2	4	9.0				2	
JAN.26	03	749.2	-21.2	4	9.3				0	
	06	749.1	-19.9	4	11.6				7	
	09	749.3	-17.1	4	12.2				3	
	12	749.5	-15.0	4	12.9				1	
	15	749.2	-13.8	4	13.5	8	36	1.0	004 7	‡¹ 8Ci
	18	749.0	-15.0	4	13.1				6	
	21	749.5	-18.8	4	13.3				3	
	24	749.8	-21.7	4	15.5				2	
JAN.27	03	749.1	-22.9	4	15.6				6	
	06	749.1	-21.5	4	15.6				4	
	09	748.6	-18.5	4	16.8				7	
	12	748.3	-15.8	5	17.0				8	
	15	747.9	-14.8	5	15.5	0	36	1.0	000 6	‡¹
	18	746.1	-16.8	5	14.0				8	
	21	745.1	-20.2	5	15.6				7	
	24	744.4	-21.9	5	14.0				8	
JAN.28	03	744.2	-23.0	5	13.8				6	
	06	743.2	-21.0	4	13.5				6	
	09	743.2	-18.0	4	13.4				4	
	12	743.1	-14.8	4	12.1	9	36	1.0	8	‡¹ 9As
	15	742.7	-13.0	4	10.5	4	36	1.0	02X 6	‡¹ 4As
	18	742.2	-13.6	4	8.1				7	
	21	742.4	-15.5	4	8.2				3	
	24	742.7	-16.0	4	8.1				0	
JAN.29	03	742.4	-17.2	4	8.4				7	
	06	741.7	-19.0	4	10.2				7	
	09	741.5	-16.2	4	8.9				7	
	12	740.1	-14.0	4	13.0				7	
	15	740.9	-12.5	4	8.0	9	36	1.0	02X 3	‡¹ 9As
	18	741.1	-12.5	4	5.6				3	
	21	741.1	-14.0	4	8.7				5	
	24	741.9	-16.9	4	10.0				2	
JAN.30	03	741.2	-17.0	4	15.8				8	
	06	742.2	-16.8	4	11.0				1	
	09	741.2	-15.5	4	16.1				7	
	12	741.3	-13.2	4	14.3			0.30	0	
	15	741.3	-12.0	4	11.7	10	37	0.30	02X 5	‡² 10As
	18	741.0	-12.8	4	11.5				4	
	21	741.6	-14.7	4	11.0				3	
	24	741.4	-18.0	4	13.0				5	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JAN.31	03	742.1	-19.1	4	12.6					1	
	06	742.2	-19.5	4	11.2					2	
	09	742.2	-16.2	4	12.5					4	
	12	742.7	-14.0	4	10.0	5	38	1.0	008	2	+° 5Cs
	15	742.7	-13.0	4	9.2	9	38	1.0	01X	4	+° 9As
	18	743.2	-13.5	4	8.6					1	
	21	743.5	-18.0	4	8.5					3	
	24	744.1	-19.6	4	11.3					1	
FEB. 1	03	743.8	-20.6	4	12.6					8	
	06	743.3	-21.3	4	12.2					6	
	09	743.8	-18.6	4	12.7					3	
	12	744.1	-15.8	4	13.2					2	
	15	744.9	-13.7	4	10.1	2	02	10.	001	2	2Ci
	18	745.1	-14.8	4	7.9					2	
	21	745.6	-18.9	4	8.3					2	
	24	745.6	-22.3	4	9.2					4	
FEB. 2	03	745.1	-23.3	4	11.1					6	
	06	744.1	-23.0	4	10.3					8	
	09	743.4	-19.0	4	11.4					7	
	12	742.1	-15.1	4	11.9	0	02	10.	000	7	
	15	741.4	-13.7	4	10.7	0	02	10.	000	6	
	18	740.7	-14.9	5	9.8					6	
	21	739.8	-18.9	5	9.0					7	
	24	739.6	-21.2	4	10.0					6	
FEB. 3	03	739.2	-24.1	4	12.0					7	
	06	738.0	-23.2	4	11.5					7	
	09	737.2	-19.6	4	12.1					7	
	12	736.7	-16.4	5	10.4	0	02	10.	000	7	
	15	737.2	-14.7	4	9.3	0	02	10.	000	3	
	18	737.3	-15.9	4	10.2					2	
	21	738.6	-20.2	4	6.6					3	
	24	739.3	-24.8	4	10.4					2	
FEB. 4	03	740.1	-27.3	4	8.9					2	
	06	741.0	-27.0	4	8.3					1	
	09	742.0	-24.0	4	9.0					3	
	12	742.3	-20.7	3	7.0					2	
	15	742.7	-18.1	3	6.0	0	02	30.	000	2	
	18	743.0	-18.3	3	4.2					2	
	21	743.2	-23.5	3	5.2					2	
	24	743.5	-26.1	3	5.7					2	
FEB. 5	03	743.3	-28.8	2	6.4					8	
	06	743.5	-26.5	2	3.6					3	
	09	743.6	-21.5	5	2.4					3	
	12	743.4	-21.5	4	3.1	10-	02	10.	01X	8	10-As
	15	743.0	-17.0	15	1.2	0	02	30.	000	7	
	18	742.9	-19.2	8	1.2					7	
	21	742.5	-24.6	6	5.0					7	
	24	742.2	-28.7	6	6.3					8	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
FEB. 6	03	741.9	-30.0	6	7.4					7	
	06	741.4	-28.6	5	8.5					7	
	09	741.7	-25.0	5	9.3					3	
	12	742.2	-20.2	4	7.1					2	
	15	742.2	-17.8	3	5.0	2	02	10.	001	4	2Ci
	18	742.4	-19.0	2	2.9					3	
	21	742.5	-20.5	2	4.2					3	
	24	743.1	-23.0	2	4.5					2	
FEB. 7	03	742.9	-23.5	2	5.1					4	
	06	742.7	-23.5	2	4.6					5	
	09	743.1	-20.4	1	4.5					3	
	12	743.3	-18.0	15	2.7					1	
	15	743.3	-18.2	15	3.5	10	02	10.	01X	4	10As
	18	743.0	-19.5	13	2.7					7	
	21	742.5	-22.0	11	3.2					7	
	24	742.2	-28.6	7	3.3					8	
FEB. 8	03	742.0	-30.2	5	4.0					8	
	06	741.1	-30.5	5	3.7					7	
	09	740.2	-25.0	4	1.7					6	
	12	739.3	-20.6	14	1.5					6	
	15	738.4	-21.0	11	4.7	0	02	10.	000	7	0+As
	18	737.3	-21.5	12	2.4					7	
	21	736.4	-24.2	12	1.0					7	
	24	735.9	-29.0	4	2.0					7	
FEB. 9	03	735.0	-33.5	4	6.0					7	
	06	734.2	-31.7	4	5.1					7	
	09	733.7	-29.0	4	7.9					6	
	12	732.7	-25.2	4	10.1	0	36	2.0	000	7	+[1]
	15	732.2	-23.5	4	11.1	0	36	2.0	000	6	+[1]
	18	730.3	-24.0	4	14.4					8	
	21	730.1	-26.0	4	14.4					7	
	24	729.7	-27.6	4	14.7					8	
FEB.10	03	730.0	-27.0	3	15.0					2	
	06	730.4	-25.3	3	15.1					2	
	09	731.5	-20.5	3	12.6					2	
	12	732.8	-17.4	3	11.5					2	
	15	733.7	-16.5	2	12.4	10	39	0.10	02X	2	+[2] 10As
	18	734.8	-17.0	2	12.1					2	
	21	736.2	-17.5	2	12.6					2	
	24	737.2	-18.0	2	12.6					1	
FEB.11	03	737.3	-19.3	3	12.4					2	
	06	737.7	-19.0	3	11.4					1	
	09	738.6	-18.0	3	11.4					2	
	12	739.1	-17.2	3	12.1					1	
	15	738.7	-16.3	3	12.2	10	39	0.20	01X	7	+[2] 10As
	18	738.3	-16.5	3	10.4					7	
	21	737.6	-17.3	3	10.8					8	
	24	737.1	-18.5	3	11.3					6	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
FEB.12	03	736.6	-20.4	3	10.7					7	
	06	735.4	-20.6	3	10.6					7	
	09	734.4	-19.0	3	10.8					7	
	12	733.0	-17.2	3	11.2	1	36	1.0	010	7	+ 1As
	15	731.9	-15.5	3	9.5	1	36	1.0	010	6	+ 1As
	18	730.6	-16.0	3	8.0					7	
	21	729.8	-19.0	4	8.2					7	
	24	729.0	-20.0	4	8.6					7	
FEB.13	03	728.4	-19.8	4	8.2					7	
	06	727.7	-19.0	3	10.4					7	
	09	727.4	-16.7	3	9.7					6	
	12	727.4	-15.0	3	10.8					4	
	15	727.4	-14.3	3	10.0	10	39	0.10	02X	4	+ 10As
	18	727.3	-14.8	3	10.3					7	
	21	727.4	-18.0	3	8.2					2	
	24	728.4	-22.5	4	6.0					2	
FEB.14	03	729.1	-24.3	6	4.9					3	
	06	728.7	-21.5	3	9.2					5	
	09	728.6	-21.0	3	10.7					5	
	12	728.8	-19.0	3	11.7					2	
	15	729.1	-18.3	3	8.6	8	02	10.	012	1	8As jCi
	18	728.7	-18.5	3	7.9					8	
	21	729.1	-22.5	4	6.5					2	
	24	729.3	-25.8	4	9.2					1	
FEB.15	03	728.5	-27.0	4	9.9					7	
	06	728.0	-27.2	4	11.4					7	
	09	728.3	-23.7	4	11.3					3	
	12	728.6	-20.0	4	11.2	0	36	5.0	000	2	+
	15	729.2	-18.9	4	9.5	0	36	5.0	000	2	+
	18	729.4	-20.4	4	8.1					2	
	21	730.5	-24.6	4	8.7					2	
	24	731.4	-27.5	4	9.2					2	
FEB.16	03	731.8	-29.3	4	10.0					2	
	06	732.2	-29.0	4	9.5					2	
	09	732.8	-25.0	4	10.6					3	
	12	733.6	-20.5	4	8.4	0	02	10.	000	2	
	15	734.0	-19.0	4	6.8	0	02	10.	000	2	
	18	734.2	-21.0	4	6.2					1	
	21	734.6	-27.2	4	7.4					3	
	24	735.1	-28.0	4	8.0					1	
FEB.17	03	735.3	-30.0	4	8.0					2	
	06	734.7	-29.5	4	7.9					8	
	09	734.2	-25.3	4	8.0					7	
	12	734.5	-19.8	3	6.1					3	
	15	734.8	-16.3	15	2.9	7	02	10.	029	2	4As 3Cc
	18	734.7	-16.5	15	1.2					8	
	21	735.5	-23.0	15	1.0					2	
	24	736.3	-31.8	4	1.9					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
FEB.18	03	737.3	-33.2	4	5.0					2	
	06	737.8	-33.4	4	6.4					1	
	09	738.6	-29.3	5	8.3					2	
	12	739.2	-24.0	4	7.3					2	
	15	739.3	-21.0	4	5.6	6	01	10.	008	2	6Cs
	18	739.7	-23.3	3	4.8					3	
	21	740.4	-23.0	4	4.4					3	
	24	740.8	-24.0	4	6.5					1	
FEB.19	03	740.6	-24.5	4	8.1					7	
	06	739.7	-24.5	4	8.5					7	
	09	738.9	-24.6	4	10.5					6	
	12	737.3	-21.0	4	12.1	10	36	0.50	007	7	‡² 10Cs
	15	735.8	-20.0	4	12.1	10	36	0.50	007	7	‡² 10Cs
	18	734.2	-19.9	4	12.0					7	
	21	733.6	-20.2	4	13.1					7	
	24	733.7	-20.7	4	12.2					3	
FEB.20	03	733.8	-21.2	4	11.7					2	
	06	734.2	-21.0	3	10.6					0	
	09	736.1	-19.8	3	8.5					3	
	12	737.7	-18.0	3	7.3					2	
	15	738.7	-17.0	3	11.9	10	73	0.70	02X	2	※ 10As
	18	739.2	-17.5	3	11.1					1	
	21	740.7	-19.5	13	4.3					3	
	24	741.5	-21.5	4	4.3					1	
FEB.21	03	741.1	-22.7	4	6.1					6	
	06	740.6	-24.8	5	8.3					8	
	09	740.6	-23.5	4	8.1					4	
	12	740.1	-20.0	4	7.0	2	36	10.		8	‡°
	15	739.7	-19.0	4	6.9	2	36	10.	070	7	‡° 1As 1Ac
	18	738.7	-21.0	4	7.5					7	
	21	738.1	-22.0	4	10.2					6	
	24	736.2	-25.2	4	11.2					8	
FEB.22	03	735.7	-25.0	4	12.2					7	
	06	734.2	-26.0	4	10.5					7	
	09	732.8	-24.0	4	12.3					7	
	12	731.7	-21.5	3	10.2					7	
	15	730.8	-19.5	3	7.6	3	02	10.	030	7	3Ac
	18	730.2	-21.3	2	6.1					7	
	21	729.5	-23.5	3	7.3					6	
	24	728.8	-22.6	2	7.9					8	
FEB.23	03	728.3	-24.3	3	7.0					6	
	06	728.2	-22.9	3	8.0					7	
	09	728.6	-20.4	2	8.5					3	
	12	728.9	-18.2	2	9.2					2	
	15	729.2	-18.0	2	8.3	10	38	0.70	028	2	‡° 3As 7Cs
	18	730.0	-19.4	3	8.3					2	
	21	730.7	-21.0	2	9.9					2	
	24	731.5	-20.9	3	8.2					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
FEB.24	03	732.4	-22.5	3	8.3					2	
	06	733.0	-22.5	3	8.6					2	
	09	734.0	-20.5	3	7.5					2	
	12	734.5	-18.3	2	6.7	10	36	5.0		2	⊥⁰ 5As 5Cs
	15	735.0	-17.2	2	6.2	10	36	1.0	02X	2	⊥¹ 10As
	18	735.1	-18.5	3	4.4					0	
	21	735.1	-22.0	4	6.6					4	
	24	734.8	-25.0	4	6.4					8	
FEB.25	03	734.3	-26.6	4	7.0					6	
	06	733.6	-24.0	4	6.5					7	
	09	733.6	-23.6	4	5.2					4	
	12	733.6	-21.0	4	3.5					0	
	15	733.2	-18.5	2	2.4	8	03	10.	026	6	7As 1Cs
	18	732.3	-20.5	3	2.1					7	
	21	732.2	-21.0	16	2.2					6	
	24	731.8	-25.5	5	5.2					7	
FEB.26	03	731.7	-30.3	4	11.7					7	
	06	731.3	-30.5	4	12.0					7	
	09	730.9	-30.2	4	12.3					7	
	12	730.3	-28.0	4	12.5					7	
	15	730.0	-26.4	4	11.2	3	37	0.30	020	7	⊥² 3As
	18	729.3	-28.9	4	9.9					7	
	21	728.5	-33.0	4	10.7					7	
	24	727.3	-34.9	4	10.9					7	
FEB.27	03	726.7	-36.3	4	10.6					7	
	06	725.7	-36.5	4	10.0					7	
	09	725.2	-33.0	4	9.5					6	
	12	725.1	-30.0	4	10.9					2	
	15	725.4	-28.3	4	8.3	0+	36	5.0	030	3	⊥⁰ 0+As
	18	725.6	-31.5	4	8.3					1	
	21	726.5	-36.1	4	9.9					3	
	24	727.0	-38.6	4	11.2					2	
FEB.28	03	726.9	-38.2	4	11.3					4	
	06	726.6	-38.2	4	10.8					7	
	09	726.7	-36.6	4	10.2					2	
	12	726.1	-32.3	4	9.9					8	
	15	726.2	-30.1	4	8.2	1	02	10.	005	3	1Cs
	18	725.9	-32.7	4	8.3					7	
	21	726.3	-34.3	4	9.4					3	
	24	725.9	-34.6	4	11.0					8	
MAR. 1	03	725.4	-40.6	4	11.0					7	
	06	725.2	-41.0	4	11.5					7	
	09	725.3	-37.9	4	11.2					3	
	12	725.4	-33.9	4	10.5					2	
	15	726.4	-31.5	4	9.2	10	36	1.0	07X	2	⊥¹ 10Ac
	18	727.1	-34.5	4	10.2					3	
	21	728.9	-39.3	4	10.5					2	
	24	730.1	-41.9	5	11.3					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAR. 2	03	730.8	-42.5	5	11.8					2	
	06	731.0	-41.6	5	12.6					2	
	09	731.8	-38.7	5	13.8					2	
	12	731.9	-34.8	5	14.2	X	39	0.05	XXX	2	‡²
	15	733.0	-33.0	5	15.5	X	39	0.05	XXX	2	‡²
	18	734.9	-33.9	5	14.9					2	
	21	737.4	-36.2	5	14.5					2	
	24	738.9	-38.0	5	14.8					2	
MAR. 3	03	739.7	-38.9	5	14.9					2	
	06	739.7	-38.9	5	13.9					4	
	09	738.8	-34.8	5	14.5					7	
	12	739.1	-31.3	5	13.5	0	39	0.05	000	0	‡²
	15	738.5	-29.2	5	12.8	0	39	0.05	000	7	‡²
	18	738.8	-29.3	5	13.0					2	
	21	739.9	-31.3	5	14.0					2	
	24	739.8	-33.1	5	14.2					2	
MAR. 4	03	739.5	-34.2	5	13.6					7	
	06	739.2	-34.8	5	13.3					8	
	09	738.7	-33.3	5	14.6					6	
	12	737.6	-29.7	5	14.7					7	
	15	736.7	-27.5	5	13.7	0	39	0.25	000	7	‡¹
	18	735.5	-29.2	5	16.3					7	
	21	733.9	-31.8	5	16.7					7	
	24	732.2	-32.9	5	16.8					7	
MAR. 5	03	730.6	-33.9	5	17.1					7	
	06	729.4	-34.3	5	17.6					7	
	09	727.5	-31.0	4	17.8					7	
	12	728.9	-26.4	4	16.6	0	39	0.05	000	3	‡²
	15	729.9	-24.9	4	16.0	0	39	0.05	000	2	‡²
	18	731.2	-25.8	4	15.0					2	
	21	732.4	-27.5	4	14.9					1	
	24	733.0	-27.9	4	14.0					1	
MAR. 6	03	733.6	-28.3	4	12.3					2	
	06	734.4	-27.5	4	12.0					2	
	09	735.6	-24.0	4	12.3					2	
	12	736.0	-22.7	4	15.1					2	
	15	736.9	-22.4	4	12.2	0	39	0.10	000	2	‡²
	18	737.4	-26.0	4	12.1					2	
	21	737.9	-29.4	4	12.1					2	
	24	737.6	-31.3	4	12.3					7	
MAR. 7	03	737.1	-31.9	4	13.1					7	
	06	736.6	-31.3	4	13.0					7	
	09	736.5	-29.3	4	12.7					5	
	12	736.2	-26.4	4	12.1	0	36	0.50	000	8	‡²
	15	735.3	-24.1	4	11.2	1	36	1.0	020	7	‡¹
	18	734.5	-25.6	4	11.6					7	
	21	734.4	-29.0	4	12.6					7	
	24	734.1	-30.0	4	12.7					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
MAR. 8	03	733.5	-31.2	4	12.2				7	
	06	733.2	-31.9	4	13.6				7	
	09	733.2	-29.7	4	13.8				5	
	12	733.0	-26.4	4	12.9				7	
	15	732.7	-24.8	4	12.1	5	36	1.0	030 7	‡¹ 5Ac
	18	732.3	-26.4	4	12.5				7	
	21	731.9	-28.1	4	14.3				7	
	24	730.7	-29.9	4	14.2				8	
MAR. 9	03	729.4	-29.5	4	15.0				7	
	06			4	15.2					
	09	728.7	-24.0	4	15.0					
	12	729.0	-22.5	4	14.0				2	
	15	729.3	-21.4	4	14.0	10	39	0.05	XXX 2	‡²
	18	730.2	-21.8	4	14.0				2	
	21	730.6	-23.8	4	14.2				2	
	24	730.8	-24.0	4	14.3				2	
MAR.10	03			4	13.6					
	06			4	14.8					
	09			4	11.5					
	12			4	11.8					
	15	731.3	-23.2	4	12.0	9	36	1.0	024	‡³ 2As 7Ci
	18	730.4	-24.6	4	12.2				7	
	21	730.1	-27.2	4	12.9				7	
	24	729.0	-29.0	4	13.8				7	
MAR.11	03	723.8	-29.2	4	13.6				6	
	06	726.5	-30.5	4	13.8				7	
	09	725.8	-28.2	4	13.9				7	
	12	726.0	-25.2	4	12.6				7	
	15	726.1	-24.4	4	11.8	1	36	5.0	010 7	‡⁴ 1As
	18	726.5	-27.2	4	10.5				2	
	21	726.8	-30.5	4	11.3				2	
	24	727.6	-32.8	4	10.5				2	
MAR.12	03	727.8	-33.8	4	10.2				2	
	06	728.1	-33.0	4	9.3				2	
	09	728.8	-30.1	4	9.2				2	
	12	729.4	-26.8	4	7.2				1	
	15	730.1	-25.4	3	5.4	2	02	10.	004 2	2Ci
	18	730.8	-27.5	3	4.0				2	
	21	731.7	-26.0	3	2.4				2	
	24	731.9	-26.1	1	3.0				1	
MAR.13	03	731.2	-27.5	1	3.6				8	
	06	730.4	-26.0	15	3.2				7	
	09	730.2	-25.0	13	5.5				6	
	12	729.8	-24.6	12	2.3				8	
	15	728.9	-23.7	12	5.3	10	71	0.70	01X 7	※ 10As
	18	727.7	-25.5	11	2.0				7	
	21	726.2	-27.3	1	3.2				7	
	24	723.8	-26.6	16	4.2				7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAR.14	03	722.6	-27.6	16	4.6					7	
	06	721.7	-26.0	16	6.9					7	
	09	721.7	-25.5	2	11.6					4	
	12	722.9	-23.5	2	11.0					2	
	15	724.2	-23.6	3	12.2	10	38	0.20	XXX	2	‡²
	18	724.6	-23.5	3	12.5					1	
	21	725.1	-24.6	4	12.7					3	
	24	724.3	-25.4	4	15.5					8	
MAR.15	03	723.8	-27.5	4	17.6					8	
	06	724.0	-29.2	4	16.9					0	
	09	723.5	-29.0	4	16.9					7	
	12	723.1	-27.6	4	18.0	X	39	0.05	XXX	8	‡²
	15	723.4	-28.0	4	17.4	X	39	0.05	XXX	3	‡²
	18	724.1	-29.0	4	16.9					3	
	21	725.9	-30.0	4	16.2					2	
	24	727.6	-31.3	4	15.6					2	
MAR.16	03	729.1	-32.3	4	14.6					2	
	06	731.1	-33.3	4	13.3					2	
	09	733.0	-33.1	4	13.9					2	
	12	733.5	-32.0	4	14.0					2	
	15	735.1	-32.0	4	13.1	4	39	0.10	02X	2	‡² 4As
	18	736.0	-34.0	4	13.5					2	
	21	737.3	-36.5	4	13.8					2	
	24	738.7	-38.0	4	14.5					2	
MAR.17	03	740.1	-38.9	4	14.1					2	
	06	741.0	-39.2	4	13.5					2	
	09	741.6	-37.5	4	14.2					1	
	12	742.0	-34.7	4	13.1	0	39	0.20	000	1	‡²
	15	741.8	-33.2	4	12.2	0	37	0.20	000	7	‡²
	18	741.5	-34.2	4	12.5					7	
	21	741.2	-37.0	4	14.9					8	
	24	740.7	-38.1	4	15.1					7	
MAR.18	03	740.0	-38.2	5	14.6					6	
	06	739.5	-38.5	5	14.2					8	
	09	739.9	-36.6	5	13.9					3	
	12	739.1	-33.1	5	16.2					7	
	15	740.0	-32.5	5	13.4	0	37	0.20	000	2	‡²
	18	740.3	-35.0	5	13.7					2	
	21	741.4	-38.0	5	12.1					2	
	24	742.1	-39.0	5	12.5					3	
MAR.19	03	742.0	-39.7	5	12.1					0	
	06	742.9	-39.9	5	11.9					2	
	09	743.5	-37.0	5	11.5					2	
	12	744.0	-33.7	5	11.1					2	
	15	744.1	-33.1	5	9.2	0	36	2.0	000	1	‡¹
	18	743.9	-35.8	5	10.5					7	
	21	743.3	-38.0	5	11.8					7	
	24	742.6	-38.7	5	11.0					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAR.20	03	742.3	-39.7	4	9.4					7	
	06	741.7	-40.0	5	9.8					7	
	09	740.6	-37.0	5	10.2					7	
	12	740.7	-32.7	5	9.9					5	
	15	739.9	-31.0	5	13.0	1	36	1.0	002	7	‡¹ 1Ci
	18	739.5	-32.6	5	12.5					6	
	21	739.4	-34.3	4	11.6					8	
	24	739.0	-35.5	4	10.0					6	
MAR.21	03	738.4	-36.1	4	8.8					7	
	06	737.8	-35.6	5	9.2					7	
	09	737.5	-32.1	4	10.2					5	
	12	737.8	-28.7	4	11.9					1	
	15	738.0	-26.1	4	12.0	10	36	1.0	007	2	‡¹ 10Cs
	18	738.8	-26.8	4	13.1					2	
	21	739.6	-26.2	4	13.8					2	
	24	740.7	-25.8	4	14.3					2	
MAR.22	03	741.5	-23.6	3	11.3					2	
	06	742.9	-23.3	3	9.2					2	
	09	744.1	-22.9	4	9.5					2	
	12	745.2	-20.9	3	8.7					2	
	15	746.0	-20.5	3	7.6	10	02	5.0	007	2	10Cs
	18	746.0	-22.1	4	7.5					4	
	21	745.8	-23.2	4	7.9					7	
	24	745.1	-23.5	4	8.6					7	
MAR.23	03	744.2	-23.6	4	7.1					7	
	06	742.5	-24.9	4	8.0					7	
	09	742.2	-23.6	4	8.0					7	
	12	739.4	-21.7	4	8.0					7	
	15	737.8	-20.8	4	7.8	8	01	30.	008	7	8Cs
	18	735.8	-21.9	4	9.5					7	
	21	734.5	-22.0	4	10.0					6	
	24	733.3	-23.4	4	9.6					7	
MAR.24	03	732.6	-23.9	4	8.7					7	
	06	731.7	-24.1	4	7.9					7	
	09	731.6	-25.1	4	7.4					5	
	12	731.6	-24.5	4	7.3					4	
	15	731.6	-24.5	4	7.4	3	36	30.	078	4	‡⁰ 1Ac 3Cs
	18	731.7	-28.2	4	8.0					3	
	21	732.4	-29.5	4	8.3					3	
	24	732.6	-29.2	4	8.5					2	
MAR.25	03	732.9	-29.8	4	8.0					2	
	06	733.2	-29.4	4	8.5					2	
	09	733.7	-28.1	4	7.7					2	
	12	733.5	-26.9	4	7.0					8	
	15	733.7	-26.4	4	6.4	1	02	30.	008	7	1Cs
	18	733.7	-27.8	4	6.2					4	
	21	733.8	-32.5	4	6.8					2	
	24	733.7	-31.8	4	6.8					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAR.26	03	732.9	-33.9	4	7.0					7	
	06	732.2	-35.6	4	8.0					7	
	09	731.9	-33.4	4	7.6					7	
	12	731.4	-30.2	4	6.0	7		30.	07X	6	7Ac
	15	731.2	-30.7	4	5.6	1	01	30.	038	6	1Ac 1Cs
	18	730.5	-34.4	4	6.9					7	
	21	730.0	-36.0	4	7.1					7	
	24	728.9	-37.0	4	7.2					7	
MAR.27	03	728.4	-37.0	4	7.6					7	
	06	728.1	-34.9	4	6.8					8	
	09	728.6	-35.3	4	8.2	10	70			3	
	12	729.5	-35.1	4	6.8	0+	36			2	
	15	730.2	-34.0	4	7.3	0+	36	10.	008	3	$+^{0}$ 0+Cs
	18	730.4	-37.0	4	10.3					2	
	21	731.1	-38.8	4	11.7					2	
	24	731.5	-39.7	4	11.4					1	
MAR.28	03	732.0	-40.0	4	11.2					1	
	06	731.7	-40.3	4	12.5					8	
	09	731.8	-38.9	4	13.1	0	36	5.0	000	3	$+^{0}$
	12	731.3	-35.7	5	13.3	0	36	2.0	000	6	$+^{1}$
	15	730.8	-35.2	5	13.4	0	36	1.5	000	7	$+^{1}$
	18	730.3	-39.7	5	14.1					7	
	21	730.1	-40.5	5	15.0					5	
	24	729.8	-40.3	5	15.2					7	
MAR.29	03	729.7	-40.5	5	15.1					3	
	06	729.4	-40.1	5	15.0					8	
	09	730.0	-39.0	5	14.3	0	36	1.0		2	$+^{1}$
	12	730.2	-36.0	4	13.3	0	36	1.0		1	$+^{1}$
	15	730.4	-35.0	5	12.3	0	36	1.0	000	2	$+^{1}$
	18	730.4	-38.0	5	12.6					0	
	21	729.8	-40.0	5	13.8					7	
	24	730.0	-41.6	5	12.1					2	
MAR.30	03	729.5	-42.1	5	13.0					7	
	06	728.8	-43.3	5	12.8					6	
	09	727.9	-42.9	5	14.0					7	
	12	727.2	-40.6	5	13.3	0	38	0.70	000	7	$+^{0}$
	15	726.3	-39.5	5	12.9	0	38	0.70	000	7	$+^{0}$
	18	725.3	-41.5	5	14.0					7	
	21	724.4	-42.5	5	14.4	X	38	0.50	XXX	7	$+^{1}$
	24	723.6	-43.2	5	13.8					7	
MAR.31	03	722.8	-43.9	5	16.2					7	
	06	721.6	-44.0	5	15.5					7	
	09	720.2	-44.2	5	15.4					7	
	12	719.1	-43.0	5	15.8	0	39	0.10	000	7	$+^{2}$
	15	718.0	-42.6	5	15.8	0	39	0.10	000	6	$+^{2}$
	18	716.8	-44.0	5	16.1					7	
	21	716.0	-45.0	5	16.2					7	
	24	715.8	-45.1	5	15.3					6	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
APR. 1	03	716.1	-45.3	5	15.0					1	
	06	716.9	-45.0	5	14.0					3	
	09	718.5	-44.0	4	14.8					2	
	12	719.8	-39.5	4	13.1					2	
	15	721.7	-37.8	4	12.9	0	39	0.20	000	2	‡²
	18	721.9	-39.2	4	13.8					2	
	21	723.2	-39.1	4	14.3					1	
	24	723.7	-37.2	4	15.1					1	
APR. 2	03	725.6	-35.3	4	16.1					2	
	06	726.5	-33.7	4	16.0					2	
	09	728.0	-32.0	4	17.0					2	
	12	729.3	-30.3	4	16.8					2	
	15	730.4	-29.3	4	16.6	10	73	0.05	X2X	2	※‡² 10As
	18	730.6	-29.2	3	17.0					2	
	21	731.6	-29.4	3	16.2					2	
	24	732.5	-30.1	3	16.2					2	
APR. 3	03	733.1	-31.8	3	15.2					2	
	06	733.3	-31.3	4	16.0					3	
	09	734.1	-30.5	4	14.7					2	
	12	734.7	-29.2	4	15.0			0.10		2	
	15	735.4	-30.1	4	13.6	4	39	0.20	008	2	‡² 4Cs
	18	736.2	-31.5	4	13.5					2	
	21	736.2	-32.2	4	14.0					4	
	24	737.2	-31.4	4	13.0					3	
APR. 4	03	737.1	-30.2	4	12.5					7	
	06	736.3	-29.9	4	12.5					7	
	09	736.3	-29.8	3	10.9					4	
	12	736.3	-29.0	4	10.0					4	
	15	736.3	-29.1	3	8.0	10	38	1.0	019	4	‡° 5As 10Cc
	18	735.6	-31.5	4	8.6					7	
	21	735.1	-33.4	4	10.5					8	
	24	733.7	-33.0	4	10.7					8	
APR. 5	03	732.3	-32.1	4	12.5					7	
	06	730.7	-29.4	4	14.0					7	
	09	730.4	-26.8	4	15.0					5	
	12	729.5	-23.9	3	15.6			0.05		6	
	15	729.5	-22.6	3	15.9	10	71	0.05	02X	0	※‡² 10As
	18	730.3	-22.0	3	16.0					3	
	21	731.4	-21.9	3	15.0					2	
	24	732.5	-21.2	3	14.9					2	
APR. 6	03	733.3	-21.1	3	15.6					2	
	06	734.4	-21.2	3	15.5					2	
	09	736.0	-22.7	4	15.6					2	
	12	737.2	-21.2	3	14.9			0.05		2	
	15	737.4	-21.3	3	13.1	10	71	0.05	01X	2	※‡² 10As
	18	736.4	-22.9	4	15.2					8	
	21	735.0	-25.0	4	15.0					7	
	24	733.5	-26.8	4	14.2					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
APR. 7	03	732.3	-27.2	4	15.6					8	
	06	730.3	-27.3	4	17.0					7	
	09	728.9	-27.9	4	18.8					7	
	12	729.4	-25.9	4	17.5					3	
	15	729.4	-26.1	4	15.1	10	39	0.05	059	4	$+^{2}$ 3Ac 8Cc
	18	730.5	-26.7	4	15.0					2	
	21	731.4	-29.0	5	13.9					2	
	24	733.3	-30.0	4	13.4					3	
APR. 8	03	735.4	-30.6	4	12.0					2	
	06	737.3	-31.0	4	12.0					2	
	09	739.9	-31.8	4	10.9					2	
	12	742.4	-31.2	4	10.4	2	36	1.5		2	$+^{1}$ 2As
	15	744.3	-31.8	4	9.2	0	36	5.0	000	2	$+^{0}$
	18	745.7	-34.3	4	10.0					2	
	21	747.1	-35.5	4	9.5					3	
	24	748.2	-36.1	4	10.1					1	
APR. 9	03	748.8	-37.0	4	10.0					2	
	06	748.8	-37.7	5	9.5					5	
	09	748.9	-36.8	5	10.3					2	
	12	748.3	-33.1	5	12.3	0	36	2.0	000	7	$+^{1}$
	15	746.8	-32.0	5	15.9	0	37	0.50	000	8	$+^{2}$
	18	745.5	-32.7	5	15.7					7	
	21	743.0	-32.5	5	19.0					7	
	24	741.6	-32.5	5	20.0					7	
APR.10	03	740.2	-32.5	5	18.8					8	
	06	739.1	-32.6	5	19.0					7	
	09	738.5	-33.0	5	19.0	3	39	0.05	005	7	$+^{2}$
	12	738.8	-32.4	5	18.3	3	39	0.05	005	0	$+^{2}$
	15	738.2	-32.3	5	18.5	3	39	0.05	005	7	$+^{2}$ 3Cs
	18	736.7	-34.8	5	18.7					7	
	21	736.5	-36.0	5	18.2					7	
	24	735.8	-36.7	5	17.7					7	
APR.11	03	735.9	-37.8	5	17.3					3	
	06	734.4	-39.8	5	17.0					7	
	09	733.4	-41.2	4	17.0					7	
	12	732.8	-38.8	4	16.2					7	
	15	732.4	-35.8	4	14.2	10	39	0.10	01X	7	$+^{2}$ 10As
	18	731.4	-34.4	4	14.6					7	
	21	730.4	-34.2	4	15.3					6	
	24	729.1	-33.2	4	15.4					7	
APR.12	03	728.7	-31.0	4	14.2					6	
	06	728.5	-29.5	3	13.2					7	
	09	729.1	-27.4	3	12.2					3	
	12	730.3	-25.7	3	12.0					2	
	15	731.2	-25.3	2	10.8	10	39	0.20	02X	2	$+^{2}$ 10As
	18	732.0	-26.0	3	10.9					1	
	21	732.9	-26.7	3	10.5					2	
	24	733.5	-29.3	4	9.4					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
APR.13	03	733.7	-28.3	4	9.8					3	
	06	733.3	-32.2	4	10.0					8	
	09	732.9	-36.2	5	10.8	3	36	0.50	005	7	‡² 3Cs
	12	731.9	-35.7	5	11.4	3	36	0.50	005	7	‡² 3Cs
	15	730.9	-36.0	5	11.3	2	36	0.50	005	7	‡² 2Cs
	18	729.5	-39.5	5	11.1					7	
	21	728.5	-39.8	4	12.0					7	
	24	727.5	-41.0	5	10.9					7	
APR.14	03	726.1	-42.2	5	9.6					7	
	06	724.6	-43.0	5	9.8					7	
	09	723.4	-43.6	4	9.0					7	
	12	722.5	-42.1	5	9.2	0	36	5.0	000	7	‡°
	15	721.7	-41.7	4	8.8	0	36	5.0	000	6	‡°
	18	720.9	-42.4	5	6.7					7	
	21	721.3	-43.2	3	7.0					3	
	24	721.3	-38.8	2	5.6					4	
APR.15	03	721.9	-37.1	2	6.0					2	
	06	723.3	-36.0	1	4.0					2	
	09	724.6	-36.6	3	4.7	10	71		02X	2	10As
	12	726.5	-34.8	3	6.0	10	71	0.80	02X	2	※ 10As
	15	727.5	-31.3	2	7.8	10	71	0.50	02X	2	※ 10As
	18	728.5	-31.2	2	7.2					2	
	21	729.5	-31.1	2	5.7					2	
	24	729.5	-29.8	2	6.0					4	
APR.16	03	729.6	-31.1	4	4.8					3	
	06	729.2	-33.0	4	5.8					8	
	09	728.2	-34.0	4	6.5					7	
	12	726.5	-34.0	4	6.0					7	
	15	725.5	-35.0	4	6.7	10	76	1.5	017	7	↔
	18	724.3	-35.6	4	6.8					7	
	21	723.1	-36.5	4	7.8					7	
	24	722.5	-33.6	4	7.7					7	
APR.17	03	722.7	-32.7	4	6.9					2	
	06	722.9	-35.3	4	7.8					2	
	09	724.1	-38.2	4	8.2					3	
	12	724.9	-37.3	4	9.3					1	
	15	726.3	-39.2	4	9.1	10	36	1.5	007	2	‡⁴ 10Cs
	18	727.5	-41.0	4	8.8					2	
	21	728.4	-42.0	4	9.3					2	
	24	728.9	-42.3	4	9.7					2	
APR.18	03	729.8	-44.1	4	11.9					2	
	06	730.9	-42.9	4	12.5					2	
	09	732.5	-42.2	4	13.6					2	5Cs
	12	734.3	-40.0	4	14.1					2	
	15	736.2	-40.5	4	14.6	10	39	0.05	000	2	‡²
	18	738.1	-42.0	4	14.4					2	
	21	739.4	-42.5	5	15.2					2	
	24	740.2	-43.3	5	14.2					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
APR.19	03	740.2	-43.8	5	14.0				4	
	06	739.2	-44.2	5	14.0				7	
	09	738.0	-44.2	4	14.8				7	
	12	738.1	-43.2	4	13.3				3	
	15	738.1	-42.1	4	13.1	0	39	0.10 000	4	‡²
	18	739.0	-39.5	4	14.0				3	
	21	740.1	-39.2	4	14.5				2	
	24	740.1	-40.3	4	13.9				0	
APR.20	03	738.9	-43.4	4	13.0				7	
	06	736.9	-44.5	5	13.7				7	
	09	734.6	-43.7	5	15.7				7	
	12	733.2	-42.3	5	16.0	0	39	0.05 000	7	‡²
	15	731.6	-42.1	4	15.9	0	39	0.05 000	6	‡²
	18	730.6	-42.6	4	15.5				7	
	21	730.2	-42.4	4	17.0				7	
	24	730.2	-43.0	5	16.8				4	
APR.21	03	730.0	-43.0	5	16.0				7	
	06	729.6	-43.0	5	16.5				7	
	09	729.3	-42.9	4	15.4				6	
	12	729.3	-41.8	5	16.5			0.05	4	
	15	729.6	-41.3	4	14.5	0	39	0.10 000	2	‡²
	18	729.4	-42.0	5	16.2				7	
	21	729.7	-42.0	5	15.3				3	
	24	729.6	-41.1	4	16.0				7	
APR.22	03	729.6	-40.0	4	15.2				4	
	06	730.4	-39.0	4	16.0				2	
	09	731.4	-39.0	4	14.8				2	
	12	732.2	-38.0	4	14.9	0	39	0.10 000	2	‡²
	15	733.2	-37.2	4	15.1	0	39	0.10 000	2	‡²
	18	734.1	-37.8	4	14.6				2	
	21	734.9	-37.7	4	14.0				2	
	24	735.5	-38.1	4	13.0				2	
APR.23	03	736.0	-38.6	4	12.7				2	
	06	735.8	-38.7	4	12.6				8	
	09	735.7	-39.0	5	14.5				5	
	12	736.2	-38.6	4	16.0	0	39	0.05 000	2	‡²
	15	736.7	-39.1	4	14.5	0	39	0.10 000	2	‡²
	18	737.2	-40.5	4	15.0				2	
	21	737.5	-40.9	4	15.8				3	
	24	738.2	-41.2	4	13.7				2	
APR.24	03	739.2	-42.0	4	13.1				2	
	06	739.7	-42.0	4	12.4				2	
	09	741.1	-41.9	4	12.0				1	
	12	741.9	-41.3	4	11.5	0	39	0.20 000	2	‡²
	15	741.9	-41.1	4	12.1	0	39	0.20 000	4	‡²
	18	741.4	-41.3	4	13.2				7	
	21	740.4	-40.5	4	13.9				7	
	24	739.7	-40.4	4	12.8				7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
APR.25	03	739.0	-39.2	4	12.7					7	
	06	738.3	-36.7	4	13.7					7	
	09	738.4	-34.9	4	14.3					0	
	12	738.4	-35.0	4	13.6	0	39	0.15	000	4	‡²
	15	739.1	-36.0	4	13.0	0	39	0.20	000	2	‡²
	18	739.9	-35.7	4	12.9					3	
	21	741.0	-33.6	4	12.8					2	
	24	741.6	-32.2	4	13.0					3	
APR.26	03	742.3	-28.9	4	12.1					2	
	06	742.0	-26.7	4	12.0					6	
	09	742.5	-26.2	4	12.5					3	
	12	742.9	-25.2	4	11.8	10	71	0.10		2	※‡²
	15	742.6	-24.7	4	11.1	10	71	0.20	02X	7	※‡² 10As
	18	742.0	-25.1	4	11.2					7	
	21	741.2	-26.6	4	10.5					8	
	24	740.1	-26.6	4	11.1					7	
APR.27	03	738.5	-27.1	4	12.0					7	
	06	736.5	-24.8	4	11.2					7	
	09	734.6	-24.9	4	12.5	10	39	0.20	037	7	‡² 2Ac 8Cs
	12	733.3	-23.6	4	13.2	10	39	0.15	02X	7	‡² 10As
	15	732.2	-22.8	4	14.0	10	39	0.10	02X	7	‡² 10As
	18	731.4	-23.7	4	13.8					6	
	21	730.7	-24.1	4	14.2					7	
	24	730.7	-25.9	4	11.8					5	
APR.28	03	730.4	-27.0	4	11.2					6	
	06	730.8	-28.2	5	11.6					3	
	09	731.8	-29.2	4	12.6					3	
	12	733.1	-31.7	4	11.3	8	36	2.0	038	2	‡¹ 1Ac 8Cs
	15	733.9	-32.7	4	12.7	9	36	1.0	078	2	‡¹ 6Ac/As Cs
	18	735.1	-33.9	4	12.8					2	
	21	736.5	-33.1	4	13.3					2	
	24	737.3	-31.0	4	13.0					1	
APR.29	03	738.7	-31.8	4	12.3					2	
	06	740.0	-33.9	4	12.2					1	
	09	741.4	-34.8	4	12.0					2	
	12	742.4	-34.4	4	12.1	0+	36	1.5	030	1	‡¹ 0+Ac
	15	743.1	-35.7	4	12.0	0+	36	3.0	036	2	‡⁰ 0+Ac
	18	743.9	-36.4	4	10.4					2	
	21	744.8	-36.2	4	11.2					2	
	24	744.8	-36.0	4	10.8					5	
APR.30	03	744.8	-36.9	4	10.3					4	
	06	744.7	-38.7	5	9.8					6	
	09	743.9	-38.0	5	12.2					6	
	12	743.9	-38.5	5	12.9	8	36	2.0	031	4	‡¹ 1Ac 8Cs
	15	743.5	-38.8	5	14.2	8	39	0.30	036	5	‡¹ 2Ac 8Cs
	18	743.2	-38.4	4	15.0					5	
	21	742.0	-37.0	5	17.0					7	
	24	740.8	-37.0	5	17.0					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 1	03	739.9	-37.0	5	18.9					6	
	06	738.0	-35.8	5	19.8					7	
	09	735.8	-34.0	5	22.0	X	39	0.05	XXX	6	‡²
	12	735.1	-33.2	5	21.8	X	39	0.05	XXX	7	‡²
	15	734.6	-33.1	5	20.9	X	39	0.05	XXX	6	‡²
	18	734.3	-33.9	5	18.9					6	
	21	734.2	-34.0	5	19.0					5	
	24	734.1	-35.1	4	17.6					8	
MAY 2	03	734.0	-36.1	4	15.6					6	
	06	733.4	-36.8	4	14.9					7	
	09	732.9	-37.0	4	15.2	0+	39	0.20	030	7	‡² 0+Ac
	12	732.2	-37.0	4	15.1	1	39	0.30	035	8	‡¹ 0+Ac 1Cs
	15	731.3	-38.2	4	15.5	1	39	0.20	035	7	‡² 1Ac 0+Cs
	18	731.3	-39.0	4	14.2					4	
	21	731.0	-38.6	4	14.7					5	
	24	730.7	-39.2	4	14.4					8	
MAY 3	03	730.5	-41.0	5	15.9					8	
	06	730.1	-41.6	5	14.9					7	
	09	729.6	-41.8	4	14.7					7	
	12	729.5	-41.3	4	14.0	0	39	0.20	000	5	‡²
	15	729.8	-42.3	4	12.7	0	39	0.30	000	3	‡¹
	18	730.2	-43.3	4	12.0					3	
	21	730.5	-43.7	4	11.0					2	
	24	731.1	-43.9	4	11.2					2	
MAY 4	03	731.3	-43.3	4	11.8					2	
	06	731.8	-42.9	4	11.2					2	
	09	732.3	-43.3	4	11.8					2	
	12	732.2	-42.0	4	11.3	0	39	0.30	000	5	‡¹
	15	732.8	-43.2	4	11.1	1	39	0.30	005	2	‡¹ 1Cs
	18	732.5	-43.7	4	11.0					7	
	21	731.7	-43.7	4	12.5					7	
	24	730.6	-43.3	4	12.8					7	
MAY 5	03	729.5	-42.7	5	12.5					7	
	06	728.3	-40.9	4	11.0					7	
	09	728.2	-40.2	4	11.3					5	
	12	727.8	-39.5	4	12.3					8	
	15	728.0	-38.9	4	11.0	0	39	0.30	000	3	‡¹
	18	728.1	-39.0	4	11.5					0	
	21	728.2	-39.1	4	12.5					3	
	24	728.2	-39.1	4	13.4					4	
MAY 6	03	729.3	-39.1	4	13.6					3	
	06	730.2	-38.9	4	13.0					2	
	09	731.3	-39.2	4	12.8					3	
	12	732.4	-38.7	4	12.8	0	39	0.30	000	2	‡¹
	15	734.0	-38.2	4	11.7	0	39	0.30	000	2	‡¹
	18	734.9	-37.8	4	12.0					2	
	21	735.0	-37.9	4	11.9					3	
	24	735.0	-37.0	3	12.9					4	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 7	03	735.0	-34.8	3	13.2					0	
	06	734.6	-31.0	3	11.0					7	
	09	734.2	-30.1	3	11.1					7	
	12	733.9	-30.1	3	11.0					6	
	15	733.3	-30.7	3	10.8	10	39	0.30	02X	7	+¹ 10As
	18	733.1	-33.0	4	10.9					6	
	21	732.1	-36.0	4	11.1					7	
	24	730.9	-37.6	4	11.7					7	
MAY 8	03	730.0	-38.4	4	10.5					7	
	06	728.8	-40.7	4	11.1					7	
	09	728.1	-41.1	4	11.5					7	
	12	727.3	-41.7	4	11.3	4	39	0.50	035	6	+¹ 3Ac 4Cs
	15	727.2	-42.6	4	12.0	2	39	0.50	035	5	+¹ 1Ac 2Cs
	18	727.2	-43.8	4	10.7					4	
	21	727.8	-43.0	4	9.7					3	
	24	728.4	-39.4	4	7.6					2	
MAY 9	03	729.3	-35.9	4	7.2					2	
	06	730.1	-34.3	4	5.6					2	
	09	730.5	-36.1	3	7.3					3	
	12	731.3	-37.8	4	7.6	2	36	1.0		2	+¹ 2Cs
	15	732.3	-37.1	4	6.4	10	36	1.0	02X	2	+¹ 10As
	18	732.9	-38.1	4	6.2					3	
	21	733.1	-35.8	4	5.9					3	
	24	733.1	-39.8	4	6.3					4	
MAY 10	03	733.1	-40.2	3	5.9					4	
	06	732.7	-41.2	4	6.5					8	
	09	732.1	-43.0	3	5.5					7	
	12	730.8	-44.8	4	7.0	0+	00	5.0	005	7	0+Cs
	15	729.3	-46.4	4	8.8	1	36	0.80	005	7	+¹ 1Cs
	18	727.1	-47.7	4	8.6					8	
	21	725.2	-48.1	4	10.3					7	
	24	723.1	-48.0	4	11.1					7	
MAY 11	03	721.3	-48.1	4	12.5					7	
	06	719.5	-47.9	4	12.8					7	
	09	719.1	-47.0	4	12.9					6	
	12	719.3	-47.3	4	13.4	0	39	0.10	000	2	+²
	15	719.6	-46.9	4	12.3	0	39	0.10	000	2	+²
	18	720.8	-47.2	4	11.8					2	
	21	722.0	-45.8	4	10.1					2	
	24	723.5	-45.4	4	9.2					2	
MAY 12	03	725.4	-47.1	4	9.1					2	
	06	727.1	-49.0	4	8.7					2	
	09	728.8	-49.0	4	10.0					2	
	12	730.1	-48.5	4	10.0	3	39	0.50	005	2	+¹ 3Cs
	15	730.5	-47.0	4	11.0	2	39	0.20	005	3	+² 2Cs
	18	729.3	-44.2	4	12.6					8	
	21	727.8	-38.5	4	13.7					8	
	24	725.6	-34.1	4	16.1					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 13	03	723.1	-31.2	3	17.7					7	
	06	720.4	-28.3	3	18.9					7	
	09	719.0	-25.8	3	19.5					5	
	12	719.5	-25.0	3	15.8	10	39	0.05	02X	2	‡² 10As
	15	721.2	-26.0	3	15.7	10	39	0.10	02X	2	‡² 10As
	18	722.0	-26.7	3	16.1					2	
	21	722.5	-27.0	4	13.5					1	
	24	724.5	-28.0	4	10.2					2	
MAY 14	03	724.5	-28.2	5	10.0					4	
	06	724.5	-27.9	4	11.9					0	
	09	726.2	-29.3	4	9.8					2	
	12	726.3	-31.2	4	13.4	8	39	0.10		2	‡² 8Ac
	15	727.8	-33.8	3	14.5	X	39	0.20	XXX	2	‡²
	18	729.3	-34.2	3	13.9					2	
	21	730.1	-36.3	3	13.2					2	
	24	731.0	-36.6	3	12.6					2	
MAY 15	03	731.3	-37.5	4	12.1					2	
	06	731.2	-39.2	4	12.3					8	
	09	731.8	-40.2	4	11.8					2	
	12	732.0	-41.2	4	10.8	2	36	0.50		2	‡² 2Cs
	15	732.0	-42.7	4	10.2	1	36	1.0	008	4	‡¹ 1Cs
	18	731.5	-43.8	4	11.0					7	
	21	731.4	-44.3	4	10.5					7	
	24	731.3	-44.6	4	10.9					7	
MAY 16	03	731.1	-44.9	4	11.2					7	
	06	731.1	-44.0	4	11.5					4	
	09	731.5	-44.0	4	12.0					3	
	12	732.2	-43.8	4	11.9	0	36	0.50	000	3	‡²
	15	732.8	-44.0	4	14.3	0	39	0.10	000	1	‡²
	18	733.6	-43.7	4	14.0					2	
	21	735.1	-44.2	4	13.5					2	
	24	735.9	-45.0	4	13.3					2	
MAY 17	03	736.2	-45.5	5	13.2					3	
	06	736.1	-46.3	5	13.2					8	
	09	736.1	-46.7	5	14.8					4	
	12	735.3	-46.6	5	16.6					7	
	15	734.4	-46.2	5	16.8	0	39	0.05	000	7	‡²
	18	733.5	-46.2	5	16.7					7	
	21	732.5	-46.0	5	18.5					8	
	24	731.8	-44.9	5	16.8					7	
MAY 18	03	731.0	-43.7	4	16.9					7	
	06	730.1	-42.7	4	16.5					7	
	09	729.3	-42.5	4	16.2					7	
	12	728.3	-42.3	4	16.1	0	39	0.10	000	7	‡²
	15	727.3	-43.0	4	15.2	0	39	0.10	000	7	‡²
	18	726.2	-42.8	4	14.5					7	
	21	725.4	-42.4	4	14.9					7	
	24	725.3	-41.7	4	15.5					5	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 19	03	726.2	-42.1	4	14.9					2	
	06	726.5	-42.2	4	14.1					2	
	09	727.4	-42.1	4	13.8					1	
	12	728.1	-42.0	4	14.7					2	
	15	728.4	-42.0	4	14.1	0	39	0.10	000	2	+
	18	729.0	-41.8	4	14.5					2	
	21	729.0	-42.0	4	13.6					5	
	24	729.3	-41.0	4	14.2					2	
MAY 20	03	729.5	-40.0	4	15.4					3	
	06	730.1	-39.8	4	15.0					2	
	09	730.4	-39.7	4	16.4					2	
	12	731.2	-39.7	4	15.2					2	
	15	732.0	-40.1	4	16.0	0	39	0.10	000	1	+
	18	732.3	-39.8	4	15.7					1	
	21	732.7	-39.8	4	16.0					2	
	24	733.1	-39.2	4	15.2					2	
MAY 21	03	733.1	-39.8	4	14.8					4	
	06	732.9	-40.2	4	15.0					8	
	09	732.7	-41.0	4	15.9					7	
	12	732.2	-41.8	4	15.5	0	39	0.10	000	7	+
	15	732.1	-43.8	4	16.0	0	39	0.10	000	8	+
	18	731.4	-45.2	4	15.8					6	
	21	730.8	-46.9	5	15.0					8	
	24	729.7	-47.9	5	15.4					7	
MAY 22	03	729.1	-48.2	5	16.0					7	
	06	728.3	-48.2	5	16.0					7	
	09	727.7	-46.6	5	18.0					6	
	12	728.1	-46.7	5	16.1					1	
	15	728.0	-46.8	4	16.7	0	39	0.10	000	5	+
	18	727.5	-47.7	5	15.7					5	
	21	728.1	-47.5	4	16.6					2	
	24	729.4	-47.8	4	15.3					2	
MAY 23	03	730.4	-47.9	4	15.5					2	
	06	730.8	-48.6	5	15.5					2	
	09	731.5	-49.4	5	15.1					2	
	12	732.0	-49.4	4	17.0					1	
	15	732.2	-49.9	5	17.2	0	39	0.10	000	2	+
	18	730.8	-49.8	4	16.9					7	
	21	730.3	-48.5	4	16.6					6	
	24	730.0	-47.5	4	17.4					7	
MAY 24	03	729.6	-46.3	4	17.2					7	
	06	729.1	-45.6	4	17.9					7	
	09	729.0	-45.4	4	18.4					5	
	12	729.7	-45.3	4	17.5					3	
	15	730.2	-45.9	4	15.2	10	39	0.10	007	2	+ 10Cs
	18	730.4	-44.9	3	14.0					3	
	21	730.7	-42.8	3	13.2					2	
	24	731.7	-40.8	3	13.1					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 25	03	732.1	-40.2	4	13.3					2	
	06	731.6	-41.1	4	13.4					8	
	09	731.5	-42.0	4	12.5					6	
	12	730.9	-43.8	4	13.0					7	3Cs
	15	730.2	-44.3	4	13.8	2	39	0.20	005	8	⊹² 2Cs
	18	730.2	-45.9	4	13.4					4	
	21	730.1	-46.0	4	11.9					7	
	24	730.3	-42.8	3	10.9					2	
MAY 26	03	730.5	-39.6	3	11.0					1	
	06	730.3	-37.2	3	11.4					8	
	09	729.9	-36.0	3	12.2					8	
	12	729.1	-34.3	3	13.5	10	71	0.10	02X	7	⁂⊹² 10As
	15	727.0	-33.1	4	15.1	10	71	0.05	02X	7	⁂⊹² 10As
	18	723.4	-32.0	4	18.2					7	
	21	721.2	-30.6	3	17.5					7	
	24	719.6	-29.4	3	16.0					7	
MAY 27	03	718.6	-28.0	3	16.0					6	
	06	719.3	-27.6	3	12.2					2	
	09	721.0	-28.6	3	9.9					2	
	12	723.4	-31.6	3	9.7					2	10Cs
	15	726.3	-33.7	3	9.9	10	36	5.0	007	2	⊹°
	18	729.0	-36.0	3	9.9					2	
	21	731.4	-38.2	3	9.3					2	
	24	733.9	-38.0	4	9.1					2	
MAY 28	03	735.6	-38.3	4	8.5					2	
	06	736.8	-39.9	4	7.5					1	
	09	738.0	-43.8	4	10.1					2	
	12	738.9	-44.9	4	9.5					2	
	15	738.9	-45.1	3	10.8	0	36	5.0	000	0	⊹°
	18	738.7	-44.2	4	11.3					8	
	21	737.9	-42.6	3	11.1					7	
	24	736.7	-45.2	4	10.4					7	
MAY 29	03	734.7	-46.5	4	13.0					7	
	06	732.3	-44.7	4	13.7					7	
	09	731.2	-44.7	4	14.0					7	
	12	729.6	-44.7	4	13.5					7	
	15	728.2	-46.0	4	16.0	0	39	0.10	000	7	⊹²
	18	726.5	-46.2	4	14.9					7	
	21	725.1	-46.0	4	16.1					7	
	24	724.4	-46.0	4	15.0					6	
MAY 30	03	723.3	-46.3	5	14.7					7	
	06	722.0	-47.0	5	16.2					6	
	09	721.2	-47.3	5	16.1					7	
	12	720.5	-47.3	5	17.7					7	
	15	720.2	-48.2	5	18.7	X	39	0.05	XXX	7	⊹²
	18	719.5	-48.2	5	18.4					6	
	21	719.6	-47.0	5	19.2					3	
	24	720.5	-46.0	4	20.0					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
MAY 31	03	720.6	-45.4	5	20.8					2	
	06	720.4	-44.6	4	22.0					7	
	09	720.2	-44.0	5	21.9					8	
	12	720.2	-42.5	4	20.6					4	
	15	720.6	-41.0	4	18.2	X	39	0.03	XXX	2	‡²
	18	720.2	-38.5	4	16.4					8	
	21	719.4	-36.6	4	18.7					6	
	24	718.8	-35.0	4	16.4					8	
JUNE 1	03	718.2	-36.8	4	16.0					6	
	06	718.4	-36.9	4	15.4					0	
	09	718.7	-38.3	4	14.5	X	39	0.20	XXX	2	‡²
	12	719.3	-36.9	4	15.0	10	39	0.10	007	2	‡²
	15	719.8	-37.5	4	15.3	3	39	0.10	008	2	‡² 3Cs
	18	720.8	-39.5	4	12.7					2	
	21	721.9	-39.4	4	13.0					2	
	24	723.4	-40.0	3	12.1					2	
JUNE 2	03	725.3	-40.3	3	11.7					2	
	06	727.8	-41.2	3	11.0					2	
	09	730.1	-41.6	3	10.8					2	
	12	732.8	-40.2	3	8.7					2	
	15	735.3	-41.3	4	9.0	10	37	0.50	007	2	‡² 10Cs
	18	737.9	-41.0	4	10.0					2	
	21	739.7	-40.2	4	10.1					2	
	24	741.8	-39.1	4	10.2					2	
JUNE 3	03	742.8	-37.0	4	10.0					3	
	06	743.1	-37.4	3	10.8					1	
	09	742.9	-35.8	4	11.8					8	
	12	742.3	-34.8	4	12.7					8	
	15	740.5	-35.3	4	12.6	10	37	0.30	007	5	‡² 10Cs
	18	737.2	-33.0	4	15.5					7	
	21	734.0	-31.7	4	16.4					7	
	24	730.2	-30.7	4	18.8					7	
JUNE 4	03	727.4	-27.8	4	18.0					6	
	06	724.2	-27.5	3	17.1					7	
	09	721.8	-28.3	4	17.0					7	
	12	720.4	-28.6	4	16.9	10	39	0.05	02X	7	‡² 10As
	15	719.8	-28.5	4	16.1	10	39	0.10	02X	7	‡² 10As
	18	719.2	-30.0	4	14.7					7	
	21	718.5	-31.0	4	15.5					6	
	24	718.8	-32.1	4	15.5					2	
JUNE 5	03	719.2	-34.5	4	14.9					0	
	06	718.1	-35.0	4	14.8					6	
	09	718.4	-34.9	4	15.4					3	
	12	718.7	-37.0	4	14.0	10	39	0.30	007	2	‡¹ 10Cs
	15	719.7	-36.1	3	13.6	10	39	0.30	037	2	‡¹ 2Ac 10Cs
	18	720.5	-37.2	4	13.0					2	
	21	721.5	-38.1	4	14.3					2	
	24	722.6	-38.4	3	14.7					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JUNE 6	03	723.9	-38.4	3	15.1					3	
	06	725.0	-38.9	4	16.0					2	
	09	726.5	-39.5	4	15.5					1	
	12	727.3	-39.2	4	15.1	10	39	0.20		2	+² 2Ac 10Cs
	15	728.2	-39.7	4	15.9	10	39	0.20	057	2	+² 1Ac 10Cs
	18	728.8	-40.0	4	15.5					3	
	21	729.4	-40.9	4	15.5					1	
	24	730.5	-41.0	3	14.1					3	
JUNE 7	03	731.7	-39.5	3	14.0					2	
	06	732.4	-38.9	4	14.1					2	
	09	733.3	-38.3	4	14.2					1	
	12	733.2	-37.6	4	14.0	6	39	0.30	008	8	+¹ 6Cs
	15	733.1	-36.8	4	14.3	2	39	0.20	008	8	+² 2Cs
	18	732.3	-36.2	4	15.6					8	
	21	731.2	-36.7	4	14.1					7	
	24	729.5	-36.8	5	15.3					7	
JUNE 8	03	726.8	-37.0	5	18.2					7	
	06	724.4	-35.6	5	17.7					7	
	09	722.3	-33.7	5	14.9					7	
	12	720.5	-32.6	4	16.7					6	
	15	720.0	-31.4	4	17.0	X	39	0.10	XXX	5	+²
	18	720.7	-31.1	4	15.8					3	
	21	722.4	-30.8	4	16.5					2	
	24	724.3	-30.5	4	11.0					1	
JUNE 9	03	726.3	-31.7	4	10.2					2	
	06	727.9	-30.0	4	11.2					1	
	09	728.8	-31.3	4	11.2					2	
	12	729.3	-30.0	4	12.7					2	
	15	730.1	-28.5	4	13.8	10	39	0.20	007	2	+² 10Cs
	18	729.0	-29.7	4	15.2					8	
	21	728.4	-30.4	4	14.3					7	
	24	729.3	-30.7	4	13.5					3	
JUNE10	03	730.5	-30.9	4	13.5					3	
	06	731.2	-29.0	4	14.0					3	
	09	732.9	-29.3	4	12.5					2	
	12	734.0	-31.0	4	13.0					2	
	15	735.2	-31.7	4	11.9	10	39	0.20	037	2	+² 2Ac 10Cs
	18	735.3	-34.1	4	13.6					3	
	21	735.7	-36.2	4	12.2					1	
	24	735.5	-37.7	4	12.0					7	
JUNE11	03	735.1	-38.9	4	9.1					6	
	06	733.7	-40.6	4	10.9					7	
	09	733.1	-41.0	4	9.8					6	
	12	732.4	-41.2	4	10.0					7	
	15	732.3	-42.4	4	10.9	5	36	5.0	008	7	+⁰ 5Cs
	18	732.2	-43.0	4	10.6					7	
	21	731.9	-40.9	4	10.3					8	
	24	731.4	-42.0	4	12.2					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JUNE12	03	731.5	-41.8	4	12.5					0	
	06	731.2	-40.8	4	12.6					6	
	09	731.7	-40.4	4	11.1					3	
	12	732.0	-38.1	4	13.4					1	
	15	733.1	-37.9	4	13.5	2	38	2.0	008	2	+° 2Cs
	18	734.1	-37.3	4	12.9					2	
	21	735.0	-36.8	4	14.0					3	
	24	736.1	-37.9	4	12.8					3	
JUNE13	03	736.9	-38.0	4	12.0					0	
	06	737.5	-38.2	4	11.3					2	
	09	738.5	-37.7	4	12.6					2	
	12	739.2	-38.6	4	10.6					2	
	15	739.5	-38.9	4	10.2	1	36	5.0	008	3	+° 1Cs
	18	739.7	-39.5	3	11.0					3	
	21	740.0	-40.3	3	10.6					3	
	24	739.2	-40.7	3	10.6					6	
JUNE14	03	738.8	-41.1	3	9.0					7	
	06	737.9	-43.6	3	8.0					8	
	09	736.7	-44.6	3	8.0					7	
	12	735.4	-42.8	2	7.3					7	
	15	734.7	-46.8	3	7.0	1	01	30.	008	8	1Cs
	18	733.4	-47.9	3	8.5					7	
	21	732.2	-49.1	4	9.5					7	
	24	731.8	-49.9	4	12.0					8	
JUNE15	03	731.2	-50.0	4	13.1					7	
	06	730.7	-49.3	4	13.4					8	
	09	730.5	-48.7	4	12.5					8	
	12	730.3	-48.6	4	13.6					7	
	15	729.9	-47.0	4	13.8	10	38	0.30	007	8	+¹ 10Cs
	18	729.4	-47.4	5	13.9					8	
	21	729.3	-48.0	4	13.1					7	
	24	729.0	-47.6	4	12.2					7	
JUNE16	03	728.8	-47.8	4	12.1					7	
	06	728.9	-47.6	4	11.9					0	
	09	729.4	-48.4	4	11.8					2	
	12	730.1	-47.6	4	11.5					1	
	15	730.4	-46.9	4	11.5	1	36	1.0	008	2	+¹ 1Cs
	18	731.2	-44.6	4	10.8					2	
	21	732.4	-38.7	4	10.0					2	
	24	733.2	-37.9	3	10.2					2	
JUNE17	03	734.5	-39.4	3	11.0					2	
	06	735.3	-40.8	3	11.5					2	
	09	736.8	-38.8	3	10.9					2	
	12	737.3	-36.6	3	10.3					2	
	15	738.6	-34.9	4	9.1	10	36	0.50	01X	2	+² 10As
	18	739.3	-35.0	3	10.0					2	
	21	739.8	-36.1	3	10.5					2	
	24	740.8	-34.4	3	9.2					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JUNE18	03	740.9	-35.7	3	9.1					2	
	06	740.9	-35.2	3	8.5					4	
	09	740.9	-37.4	4	8.5					4	
	12	740.9	-39.9	4	8.5					4	
	15	741.1	-39.9	4	9.0	7	36	2.0	006	3	‡¹ 7Cs
	18	741.1	-40.3	4	9.1					4	
	21	741.8	-41.6	4	9.5					3	
	24	741.9	-42.8	4	10.8					3	
JUNE19	03	742.7	-42.7	4	10.0					3	
	06	742.9	-42.8	4	10.6					2	
	09	743.6	-43.2	4	11.4					2	
	12	743.4	-42.9	4	11.6					7	
	15	743.5	-42.3	4	12.8	0	38	0.50	000	2	‡¹
	18	742.8	-42.3	4	12.7					8	
	21	742.8	-42.4	4	13.1					5	
	24	741.9	-42.4	4	14.2					7	
JUNE20	03	740.9	-40.2	4	12.8					7	
	06	740.1	-39.9	4	12.4					6	
	09	739.3	-40.9	4	14.2					7	
	12	738.5	-40.9	4	14.6					8	
	15	737.8	-40.9	4	14.7	0	39	0.10	000	8	‡²
	18	737.1	-40.5	4	14.8					7	
	21	736.0	-39.8	4	14.9					7	
	24	735.0	-38.4	4	15.5					7	
JUNE21	03	734.8	-34.9	4	15.0					7	
	06	734.6	-31.4	4	16.3					7	
	09	734.8	-31.5	4	17.9					3	
	12	735.4	-31.0	4	16.9					2	
	15	737.1	-30.4	4	14.5	X	39	0.05	XXX	3	‡²
	18	738.3	-29.0	4	15.2					2	
	21	738.9	-29.8	4	13.2					1	
	24	737.8	-28.1	4	17.7					8	
JUNE22	03	736.8	-28.0	4	18.8					6	
	06	737.1	-26.6	3	16.0					3	
	09	737.4	-26.0	4	15.5					0	
	12	737.4	-24.0	4	16.2					0	
	15	738.2	-22.1	3	16.9	X	39	0.05	XXX	3	‡²
	18	739.3	-22.0	3	19.1					2	
	21	741.8	-23.0	3	18.2					3	
	24	744.1	-22.0	4	14.3					2	
JUNE23	03	744.8	-21.8	4	11.9					2	
	06	745.7	-23.1	4	11.9					3	
	09	746.3	-24.2	5	8.0					3	
	12	746.8	-23.3	4	12.0					3	
	15	748.6	-24.5	4	10.4	10	36	5.0	07X	2	‡⁰ 10Ac
	18	748.6	-24.6	4	11.6					4	
	21	748.4	-23.9	4	10.0					7	
	24	747.8	-23.0	4	10.4					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JUNE24	03	746.8	-27.0	4	10.0					7	
	06	745.1	-28.0	4	9.6					7	
	09	743.8	-27.2	4	11.2					7	
	12	741.1	-27.4	4	11.1					7	
	15	738.6	-26.1	3	13.2	10-	36	2.0	07X	7	+¹ 10-Ac
	18	735.8	-26.8	4	12.2					7	
	21	732.4	-27.3	4	12.0					7	
	24	729.5	-26.5	4	13.8					7	
JUNE25	03	727.3	-26.2	4	14.4					6	
	06	726.5	-26.0	4	14.0					6	
	09	726.3	-26.8	4	14.1					6	
	12	726.4	-27.1	4	13.1					3	
	15	727.3	-29.3	4	14.5	10	38	0.50	007	2	+¹ 10Cs
	18	728.3	-31.9	4	13.0					2	
	21	729.6	-33.9	4	12.5					2	
	24	730.9	-33.8	4	13.9					2	
JUNE26	03	732.4	-34.8	5	14.2					3	
	06	734.1	-37.0	5	13.5					2	
	09	735.7	-38.4	4	13.0					2	
	12	737.2	-38.1	4	13.9	10-	36	1.0	008	2	+¹ 10-Cs
	15	738.7	-36.8	4	13.6	4	36	1.0	008	2	+¹ 4Cs
	18	739.5	-36.0	4	13.0					1	
	21	739.9	-36.3	4	12.6					2	
	24	739.2	-36.7	4	12.8					7	
JUNE27	03	738.9	-36.5	3	12.0					8	
	06	737.8	-34.7	3	10.8					7	
	09	736.3	-33.6	3	10.4					7	
	12	735.0	-33.9	3	11.0					6	
	15	734.1	-34.8	3	10.1	4	36	5.0	008	7	+° 4Cs
	18	734.1	-36.1	4	10.0					4	
	21	734.1	-36.3	4	9.1					4	
	24	734.1	-38.2	4	10.1					4	
JUNE28	03	734.3	-39.2	4	9.6					3	
	06	734.1	-39.8	4	9.6					8	
	09	733.9	-39.9	3	9.3					6	
	12	733.1	-40.6	4	10.0					7	
	15	732.3	-41.4	3	10.2	1	36	5.0	050	7	+° 1Ac
	18	730.8	-41.1	3	9.8					7	
	21	729.4	-40.7	3	9.8					7	
	24	728.2	-40.4	3	10.1					8	
JUNE29	03	726.4	-38.0	3	11.1					7	
	06	724.4	-32.7	3	10.4					7	
	09	722.6	-30.0	3	11.2					7	
	12	721.4	-28.2	3	11.6					6	
	15	720.3	-28.0	3	10.6	10	71	0.30	01X	7	*+ 10As
	18	719.7	-27.4	3	9.5					7	
	21	719.4	-28.2	3	8.2					6	
	24	719.5	-28.8	3	8.9					0	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JUNE30	03	719.3	-30.1	3	9.0					7	
	06	719.4	-29.9	3	9.5					0	
	09	719.4	-30.1	3	9.2					4	
	12	719.4	-30.5	3	9.5					4	
	15	719.7	-30.6	3	9.3	10	71	0.50	01X	3	⁂ 10As
	18	720.6	-32.8	3	8.6					2	
	21	721.6	-34.9	4	9.0					2	
	24	722.5	-35.5	4	8.1					2	
JULY 1	03	723.4	-35.2	4	7.2					1	
	06	724.5	-37.5	4	8.4					1	
	09	725.2	-40.0	4	8.8					2	
	12	725.6	-39.9	4	9.0					0	
	15	726.3	-38.9	4	8.5	10	01	10.	007	2	10Cs
	18	725.6	-35.9	3	7.0					7	
	21	725.3	-34.7	3	7.1					8	
	24	724.7	-37.8	3	7.9					6	
JULY 2	03	723.5	-35.0	3	8.2					7	
	06	722.5	-29.9	2	7.5					8	
	09	721.2	-28.1	2	7.5					6	
	12	720.2	-27.8	2	7.9					7	
	15	717.6	-28.4	3	10.0	10	71	1.0	02X	7	⁂ 10As
	18	714.5	-27.7	3	13.0					7	
	21	710.6	-26.6	3	15.1					7	
	24	707.6	-26.0	3	17.0					6	
JULY 3	03	704.9	-25.8	4	15.8					7	
	06	703.6	-25.6	3	17.2					6	
	09	703.8	-25.9	3	17.7					2	
	12	705.0	-26.4	3	13.2					2	
	15	707.0	-27.7	2	13.8	10	39	0.10	02X	3	⁺² 10As
	18	710.4	-28.9	2	10.0					2	
	21	711.3	-31.5	4	11.3					2	
	24	712.6	-32.7	4	12.0					2	
JULY 4	03	713.6	-35.9	4	11.9					2	
	06	714.7	-39.1	4	12.6					2	
	09	714.8	-40.1	4	12.0					2	
	12	714.9	-41.8	4	11.7					2	
	15	715.7	-41.5	4	12.5	5	38	0.50	04X	2	⁺¹ 5Ac
	18	716.5	-40.8	4	12.2					2	
	21	717.2	-42.2	4	11.7					2	
	24	717.6	-43.0	4	11.5					2	
JULY 5	03	717.9	-43.4	4	12.1					1	
	06	717.8	-44.2	4	12.1					5	
	09	718.2	-45.1	4	12.8					2	
	12	717.6	-45.7	4	13.0					7	
	15	717.5	-45.4	4	12.6	2	39	0.20	005	7	⁺² 2Cs
	18	715.9	-46.6	5	14.1					7	
	21	714.7	-46.7	5	13.9					7	
	24	713.4	-46.0	5	14.4					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JULY 6	03	712.4	-45.7	5	15.0					8	
	06	711.3	-46.9	5	14.2					6	
	09	710.8	-47.7	5	14.2					7	
	12	709.6	-48.7	5	15.0					7	
	15	708.9	-48.9	5	14.1	0	39	0.10	000	7	‡²
	18	708.0	-47.9	5	15.0					6	
	21	707.1	-48.2	5	15.2					7	
	24	706.8	-47.2	5	15.0					5	
JULY 7	03	705.9	-46.2	4	15.2					8	
	06	705.4	-44.3	4	14.5					6	
	09	705.0	-45.9	4	13.5					7	
	12	704.1	-47.5	4	13.1					6	
	15	703.9	-47.2	4	13.0	0	39	0.20	000	7	‡²
	18	703.9	-47.5	4	12.6					4	
	21	704.7	-46.8	4	11.8					2	
	24	705.9	-46.6	3	11.8					2	
JULY 8	03	707.2	-42.7	3	11.0					2	
	06	708.6	-38.0	3	11.2					2	
	09	710.1	-33.4	2	7.1					3	
	12	712.7	-32.8	1	8.9					3	
	15	716.0	-34.8	3	5.6	10	71	0.50	02X	2	※ 10As
	18	719.2	-34.8	1	6.0					2	
	21	722.4	-38.9	2	4.5					2	
	24	725.5	-42.6	2	4.1					2	
JULY 9	03	729.0	-44.7	3	7.2					1	
	06	730.2	-37.5	4	9.1					2	
	09	731.4	-35.4	3	9.9					3	
	12	732.8	-31.4	1	6.8					2	
	15	734.2	-30.5	16	5.0	10	73	0.50	02X	2	※ 10As
	18	734.6	-30.7	1	3.2					2	
	21	735.3	-29.9	1	4.0					1	
	24	735.2	-27.8	1	3.2					8	
JULY10	03	734.6	-29.2	1	4.8					7	
	06	733.2	-32.1	3	6.1					7	
	09	731.3	-30.6	4	8.5					7	
	12	728.4	-30.9	4	13.5					8	
	15	725.4	-29.9	4	15.0	X	39	0.10	XXX	7	‡²
	18	721.4	-27.2	4	14.3					7	
	21	718.8	-25.7	4	15.6					7	
	24	717.3	-23.8	3	13.3					6	
JULY11	03	717.6	-23.1	2	13.3					3	
	06	718.7	-25.0	2	11.2					2	
	09	720.6	-28.0	3	10.2					2	
	12	721.6	-28.4	3	12.0					2	
	15	722.8	-30.2	3	11.6	10-	39	0.30	04X	2	‡¹ 10-Ac
	18	723.7	-33.0	4	12.0					2	
	21	724.9	-31.1	3	11.3					2	
	24	725.5	-31.2	3	11.0					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JULY12	03	726.3	-34.7	4	11.4					2	
	06	726.3	-35.9	4	12.1					5	
	09	726.3	-37.7	4	12.0					5	
	12	726.0	-38.9	4	11.4					7	
	15	725.4	-40.1	4	10.5	1	36	1.0	050	7	‡¹ 1Ac
	18	724.8	-40.5	4	11.0					7	
	21	724.3	-41.4	5	8.8					6	
	24	723.2	-41.5	5	10.5					7	
JULY13	03	721.6	-42.0	5	9.4					7	
	06	720.5	-42.9	4	10.0					7	
	09	719.1	-43.2	4	11.3					7	
	12	717.2	-43.9	4	12.2					7	
	15	715.9	-43.9	4	13.9	2	39	0.20	050	7	‡² 2Ac
	18	713.8	-42.2	4	15.0					7	
	21	712.7	-42.9	5	15.1					7	
	24	711.2	-42.6	5	14.6					7	
JULY14	03	710.6	-42.4	5	14.4					7	
	06	709.7	-43.6	4	14.0					7	
	09	709.1	-43.7	4	12.0					7	
	12	708.5	-45.9	4	11.9					7	
	15	707.8	-47.4	5	12.2	0+	39	0.30	030	7	‡¹ 0+Ac
	18	706.3	-49.0	4	10.9					6	
	21	705.9	-51.0	5	11.2					8	
	24	705.1	-53.0	5	10.8					6	
JULY15	03	705.1	-55.4	5	10.2					4	
	06	704.7	-56.6	5	10.0					7	
	09	704.3	-57.9	5	10.1					6	
	12	704.6	-58.4	4	10.0					2	
	15	705.1	-59.7	5	10.3	0	36	1.0	000	1	‡¹
	18	705.7	-60.0	4	10.0					2	
	21	706.1	-60.3	4	10.6					2	
	24	706.7	-60.3	4	10.3					0	
JULY16	03	707.1	-61.1	4	10.8					1	
	06	707.4	-61.5	4	11.7					1	
	09	707.7	-61.1	4	10.7					1	
	12	708.7	-60.9	4	11.8					2	
	15	709.7	-59.9	4	12.6	0	39	0.30	000	2	‡¹
	18	710.6	-58.0	4	13.0					2	
	21	710.8	-56.6	4	14.8					3	
	24	710.1	-51.0	4	16.4					8	
JULY17	03	707.9	-46.4	4	17.9					8	
	06	704.7	-42.9	4	18.5					7	
	09	702.6	-39.7	4	18.0					7	
	12	701.9	-36.3	3	16.5					6	
	15	703.0	-33.0	2	15.1	X	39	0.10	XXX	3	‡²
	18	704.0	-35.0	3	14.6					1	
	21	704.6	-35.8	3	14.9					3	
	24	704.9	-36.6	4	15.2					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	Cl	Cm	Ch	a	Phenomena
JULY18	03	705.5	-37.4	3	15.5							2	
	06	705.7	-34.9	3	15.3							2	
	09	707.0	-34.1	3	11.3							3	
	12	707.8	-35.8	4	11.0							1	
	15	708.3	-36.1	4	10.2	10	71	0.30		02X		1	※+¹ 10As
	18	709.4	-36.2	4	9.1							3	
	21	709.9	-40.8	4	7.7							3	
	24	711.6	-43.9	4	7.7							2	
JULY19	03	712.3	-45.8	4	7.8							1	
	06	713.0	-47.3	4	8.1							0	
	09	714.3	-50.3	4	8.2							3	
	12	713.9	-51.0	4	9.0							5	
	15	714.6	-52.4	4	9.9	0+	36	1.0		008		3	+¹ 0+Cs
	18	714.6	-52.9	4	10.2							4	
	21	714.4	-52.9	4	11.2							6	
	24	714.6	-52.5	4	12.2							1	
JULY20	03	714.7	-52.0	4	12.0							2	
	06	714.7	-51.2	4	12.0							4	
	09	714.8	-50.3	4	12.6							3	
	12	715.7	-50.0	4	12.3							2	
	15	716.9	-50.4	4	12.9	0	39	0.20		000		1	+²
	18	718.5	-50.0	4	13.2							2	
	21	720.4	-50.5	4	11.5							3	
	24	722.6	-51.2	4	10.9							2	
JULY21	03	724.0	-52.0	4	9.8							2	
	06	725.3	-53.7	4	10.7							2	
	09	726.4	-55.0	4	10.8							2	
	12	727.0	-56.1	4	11.9							2	
	15	727.6	-56.3	4	11.8	0+	39	0.20		008		1	+² 0+Cs
	18	726.8	-55.0	4	12.9							8	
	21	725.6	-53.2	4	13.0							7	
	24	724.8	-51.8	4	12.5							7	
JULY22	03	724.5	-51.0	4	11.8							7	
	06	723.4	-50.9	4	11.6							7	
	09	722.7	-51.6	4	12.0							7	
	12	722.7	-51.7	5	13.0							5	
	15	722.0	-52.0	5	13.1	1	39	0.30		008		7	+¹ 1Cs
	18	721.8	-52.8	5	13.9							7	
	21	721.0	-53.1	5	14.7							7	
	24	720.8	-53.8	5	15.3							8	
JULY23	03	720.5	-54.0	5	15.9							8	
	06	720.6	-53.8	5	14.7							3	
	09	721.8	-53.0	5	15.6							3	
	12	723.4	-52.2	5	15.5							2	
	15	725.7	-52.0	5	14.5	0	39	0.10		000		2	+²
	18	728.2	-51.9	5	13.3							2	
	21	730.4	-51.6	5	14.6							3	
	24	732.7	-51.1	5	13.2							3	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JULY24	03	734.8	-51.8	5	13.0					2	
	06	735.6	-51.9	5	14.3					4	
	09	735.8	-48.9	4	14.5					4	
	12	736.6	-44.3	4	13.4					2	
	15	735.0	-38.5	4	14.2	10	71	0.50	02X	7	※+¹ 10As
	18	733.8	-35.0	4	14.5					7	
	21	731.5	-31.2	3	15.3					8	
	24	728.9	-29.7	3	15.4					7	
JULY25	03	724.8	-27.0	3	15.0					7	
	06	720.0	-27.3	3	17.1					7	
	09	718.6	-26.5	3	13.0					5	
	12	718.9	-27.1	3	6.5					2	
	15	721.0	-29.2	1	2.5	10	02	5.0	01X	3	10As
	18	724.6	-30.0	1	1		71			2	
	21	727.9	-36.2	4	8.6					2	
	24	730.8	-39.8	4	8.6					1	
JULY26	03	730.9	-44.3	4	10.9					0	
	06	727.9	-45.0	5	12.8					8	
	09	725.0	-43.5	4	13.0					6	
	12	721.8	-38.6	4	15.4					8	
	15	716.4	-33.1	4	16.4	10	39	0.10	057	7	+² 2Ac 10Cs
	18	711.9	-29.8	4	18.2					7	
	21	710.6	-27.1	4	18.9					5	
	24	713.5	-27.2	3	8.1					3	
JULY27	03	715.5	-31.1	4	7.2					2	
	06	716.4	-35.5	4	7.1					2	
	09	716.8	-37.4	4	8.9					2	
	12	717.7	-38.6	4	11.5					3	
	15	718.1	-39.5	4	12.4	3	38	1.0	008	2	+° 3Cs
	18	718.9	-39.9	4	12.8					3	
	21	719.7	-40.4	4	14.2					2	
	24	720.9	-41.2	4	13.9					2	
JULY28	03	721.9	-41.6	4	13.0					1	
	06	722.7	-42.2	4	12.3					2	
	09	723.0	-41.6	4	12.5					3	
	12	723.3	-40.7	4	13.0					0	
	15	723.5	-43.0	4	12.1	3	38	1.0	008	3	+° 3Cs
	18	724.3	-43.8	4	12.5					2	
	21	724.8	-43.8	4	13.5					3	
	24	725.8	-44.8	4	11.7					1	
JULY29	03	726.5	-45.6	4	12.0					2	
	06	726.9	-45.2	4	12.6					3	
	09	727.6	-45.8	4	11.9					2	
	12	728.6	-45.0	4	10.3					2	
	15	729.5	-46.1	4	10.0	1	36	10.	008	3	+° 1Cs
	18	729.8	-46.2	4	10.9					3	
	21	730.7	-46.4	4	11.1					1	
	24	731.9	-43.4	4	10.8					3	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
JULY30	03	732.9	-39.0	4	10.5					2	
	06	733.8	-35.1	3	9.5					1	
	09	734.5	-31.8	3	10.3					3	
	12	735.1	-29.7	3	10.7	10	71	0.30	02X	2	※+ 10As
	15	734.7	-27.3	3	11.3	10	71	0.20	02X	8	※+ 10As
	18	733.5	-26.0	3	13.8					8	
	21	732.9	-24.5	3	16.0					7	
	24	735.2	-22.2	2	14.5					2	
JULY31	03	736.9	-23.0	2	11.0					3	
	06	738.7	-23.0	3	7.0					2	
	09	738.9	-23.2	3	9.2					2	
	12	738.8	-26.1	3	12.0					8	
	15	738.4	-25.3	3	13.2	10	71	0.10	02X	8	※+² 10As
	18	739.0	-24.6	4	11.6					2	
	21	738.8	-26.3	3	13.1					8	
	24	739.0	-30.3	4	11.4					3	
AUG. 1	03	738.1	-30.5	4	11.6					7	
	06	737.2	-30.4	4	15.3					6	
	09	737.2	-31.1	4	15.1					4	
	12	737.8	-31.5	4	13.1					3	
	15	737.4	-33.0	4	11.7	2	36	2.0	058	8	+¹ 1Ac 2Cs
	18	736.3	-33.9	4	11.9					7	
	21	735.0	-35.8	4	12.6					7	
	24	734.2	-39.0	5	13.7					7	
AUG. 2	03	733.2	-38.4	4	12.1					7	
	06	731.6	-39.0	5	14.7					7	
	09	730.5	-39.6	5	16.0					7	
	12	729.6	-43.6	5	19.1					7	
	15	728.1	-43.4	5	18.0	X	39	0.05	XXX	7	+²
	18	727.3	-41.9	5	19.2					7	
	21	727.9	-41.3	5	18.4					1	
	24	729.3	-41.1	5	18.2					2	
AUG. 3	03	729.7	-40.8	5	17.4					2	
	06	729.9	-40.9	5	16.5					2	
	09	729.6	-40.2	5	17.8					5	
	12	729.5	-39.3	4	16.1					7	
	15	728.6	-39.0	5	18.1	X	39	0.05	XXX	7	+²
	18	728.6	-40.2	5	15.4					4	
	21	728.1	-40.7	4	14.1					7	
	24	726.4	-41.4	4	14.0					7	
AUG. 4	03	725.2	-41.2	4	15.6					7	
	06	723.9	-41.3	4	16.4					7	
	09	724.1	-42.0	4	17.5					0	
	12	724.7	-40.9	4	16.6					2	
	15	724.5	-41.0	4	18.5	X	39	0.05	XXX	5	+²
	18	724.8	-41.0	4	18.4					3	
	21	725.6	-41.0	4	18.7					2	
	24	726.2	-41.8	5	19.4					0	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
AUG. 5	03	727.0	-42.6	5	19.4					2	
	06	726.9	-43.4	5	18.7					7	
	09	727.5	-44.0	5	18.4					3	
	12	727.8	-44.6	5	18.9					1	
	15	727.6	-44.4	5	18.5	X	39	0.05	XXX	8	‡²
	18	727.7	-44.0	5	19.3					2	
	21	727.9	-43.9	5	19.2					0	
	24	728.4	-42.4	5	19.0					2	
AUG. 6	03	728.5	-41.8	5	18.6					0	
	06	728.2	-42.1	5	18.2					5	
	09	727.7	-43.2	5	19.2					7	
	12	726.9	-42.0	5	18.6					7	
	15	726.8	-41.2	5	17.4	X	39	0.05	XXX	8	‡²
	18	725.4	-41.2	5	16.0					7	
	21	724.4	-43.3	5	16.0					7	
	24	723.9	-44.2	4	17.3					6	
AUG. 7	03	723.9	-44.8	4	17.3					4	
	06	723.6	-44.2	5	18.0					8	
	09	723.5	-43.5	5	18.3					5	
	12	723.1	-42.1	5	18.1					8	
	15	722.4	-41.2	5	18.1	X	39	0.05	XXX	7	‡²
	18	721.6	-42.1	5	17.9					6	
	21	720.9	-41.8	5	19.4					6	
	24	720.7	-41.8	5	18.9					7	
AUG. 8	03	720.0	-42.0	5	17.8					7	
	06	719.8	-43.9	5	17.3					6	
	09	719.6	-44.2	5	17.0					6	
	12	719.4	-44.8	5	16.4					8	
	15	719.0	-45.1	4	15.0	X	39	0.10	XXX	6	‡²
	18	718.5	-46.9	4	15.8					7	
	21	718.5	-47.9	4	16.2					4	
	24	718.8	-47.8	4	15.9					2	
AUG. 9	03	719.8	-48.2	4	14.5					2	
	06	720.9	-48.8	4	13.7					2	
	09	722.3	-48.5	4	12.6					2	
	12	724.0	-48.1	4	11.2					2	
	15	725.8	-48.0	4	10.8	X	38	0.20	XXX	2	‡²
	18	727.0	-48.3	4	10.6					2	
	21	728.5	-48.5	3	10.7					1	
	24	729.8	-48.1	3	10.0					2	
AUG.10	03	730.8	-48.2	4	10.4					1	
	06	731.7	-49.1	4	9.5					3	
	09	732.5	-49.3	4	9.5					2	
	12	732.4	-49.9	4	9.6	8		0.50		8	
	15	731.8	-49.2	4	10.4	1	38	0.60	030	8	‡° 1Ac
	18	730.7	-48.2	4	11.5					8	
	21	729.8	-46.6	4	11.4					7	
	24	729.0	-45.6	4	11.5					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
AUG.11	03	727.9	-43.9	4	11.1					7	
	06	727.0	-42.9	4	11.6					7	
	09	726.8	-43.9	4	11.6					7	
	12	726.4	-43.6	4	12.5	7				8	7Ci
	15	725.3	-43.4	4	13.5	2	38	0.20	001	7	‡² 2Ci
	18	724.5	-43.2	4	14.1					6	
	21	723.5	-43.2	4	15.1					7	
	24	722.6	-43.6	4	15.0					7	
AUG.12	03	721.9	-42.4	4	15.0					6	
	06	721.5	-42.2	4	14.7					6	
	09	721.2	-41.8	4	14.5					8	
	12	721.1	-42.0	4	14.6		39	0.10		7	‡²
	15	721.0	-39.8	4	16.0	X	39	0.10	XXX	7	‡²
	18	720.8	-37.1	4	16.4					5	
	21	720.5	-33.7	4	15.6					7	
	24	720.9	-30.8	4	17.6					2	
AUG.13	03	720.4	-29.4	3	18.4					6	
	06	720.8	-29.4	4	17.8					1	
	09	722.0	-28.0	3	16.9					2	
	12	723.4	-27.8	3	15.8					2	
	15	724.7	-27.9	3	14.1	X	71	0.05	XXX	2	※‡²
	18	725.7	-28.9	2	13.3					2	
	21	726.3	-30.1	3	10.7					1	
	24	726.2	-31.3	3	8.7					7	
AUG.14	03	725.7	-33.7	4	7.7					7	
	06	724.6	-37.5	4	8.5					7	
	09	722.8	-41.3	4	8.7					7	
	12	721.0	-42.8	4	10.4		38			7	
	15	719.7	-43.3	4	10.3	7	38	1.0	036	7	‡° 1Ac 7Cs
	18	718.4	-45.3	4	10.5					7	
	21	716.8	-47.7	4	12.5					7	
	24	715.8	-48.5	4	14.3					6	
AUG.15	03	715.1	-49.3	4	14.0					8	
	06	714.7	-50.0	4	15.1					7	
	09	714.0	-50.1	4	14.6		39			6	
	12	714.0	-49.8	4	14.5		39			4	
	15	714.2	-50.1	4	13.5	X	39	0.10	XXX	2	‡²
	18	714.4	-50.7	4	13.8					0	
	21	714.2	-50.5	4	14.3					8	
	24	714.2	-49.9	4	14.8					4	
AUG.16	03	713.4	-49.6	4	15.0					7	
	06	712.7	-49.6	4	15.9					7	
	09	712.0	-48.5	4	16.6		39			8	
	12	711.2	-47.6	4	16.0		39			7	
	15	710.6	-47.6	4	16.8	X	39	0.05	XXX	7	‡²
	18	709.3	-49.0	4	17.0					7	
	21	707.7	-50.0	4	18.2					7	
	24	705.7	-50.1	4	17.2					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
AUG.17	03	704.4	-50.0	4	16.4					7	
	06	703.1	-50.4	5	16.0					7	
	09	702.7	-50.2	4	15.3					6	
	12	702.9	-49.2	4	13.8		39	0.15		3	‡²
	15	703.9	-49.4	4	11.8	0+	39	0.35	XXX	2	‡¹
	18	705.6	-49.9	4	10.8					3	
	21	706.7	-50.2	4	11.6					2	
	24	708.8	-50.1	4	12.0					2	
AUG.18	03	711.1	-49.7	4	11.7					2	
	06	713.1	-48.1	4	11.0					2	
	09	715.7	-46.1	4	11.1					2	
	12	718.1	-43.9	4	12.1		38	1.0		2	‡⁰
	15	721.3	-43.0	4	12.4	0	38	0.70	000	2	‡⁰
	18	724.1	-44.1	4	12.5					2	
	21	725.7	-44.5	4	13.5					2	
	24	726.8	-44.9	4	13.4					1	
AUG.19	03	726.8	-44.0	4	13.0					4	
	06	725.6	-46.0	4	13.8					7	
	09	723.6	-44.6	4	14.4					7	
	12	722.4	-42.2	4	14.6		39			7	
	15	720.9	-42.0	4	14.8	X	39	0.10	XXX	7	‡²
	18	720.0	-41.6	5	15.3					6	
	21	720.0	-41.3	5	13.5					4	
	24	719.7	-43.1	5	15.0					6	
AUG.20	03	719.4	-43.0	5	15.3					7	
	06	718.9	-42.5	5	15.5					6	
	09	719.7	-42.0	5	14.6					1	
	12	720.0	-39.0	4	15.6					2	
	15	720.6	-40.1	4	16.9	0	39	0.10	000	0	‡²
	18	722.3	-40.2	4	14.3					2	
	21	722.8	-40.0	4	14.1					2	
	24	723.7	-40.0	4	14.8					2	
AUG.21	03	724.8	-39.9	4	14.6					2	
	06	724.9	-40.2	4	15.0					0	
	09	725.9	-40.9	4	11.9					2	
	12	726.6	-40.2	4	10.6					1	
	15	725.7	-41.0	4	9.9	3	36	1.0	004	6	‡¹ 3Ci
	18	724.9	-43.2	4	9.3					8	
	21	723.6	-44.1	4	10.6					7	
	24	722.2	-44.8	4	10.7					7	
AUG.22	03	720.7	-45.5	4	10.4					7	
	06	719.3	-44.8	4	14.5					7	
	09	717.9	-44.1	5	15.8					7	
	12	716.4	-42.1	4	15.0		39			7	
	15	715.5	-45.3	5	14.6	0	39	0.15	000	6	‡²
	18	715.1	-48.1	4	15.6					8	
	21	715.4	-48.3	4	13.9					3	
	24	715.2	-47.9	4	13.7					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
AUG.23	03	715.6	-47.4	4	12.7				3	
	06	715.9	-48.0	4	12.5				2	
	09	716.7	-47.4	4	11.1				3	
	12	717.7	-45.9	4	11.6	10-	39	0.20	2	+² 10-Cs
	15	718.7	-46.4	4	11.3	8	39	0.45	008 3	+¹ 8Cs
	18	718.8	-47.2	4	11.6				0	
	21	718.8	-47.1	4	12.6				4	
	24	718.9	-46.0	4	13.0				2	
AUG.24	03	718.9	-46.9	4	13.0				4	
	06	718.8	-46.1	4	13.5				6	
	09	718.6	-45.9	4	14.2				5	
	12	718.3	-44.0	4	13.8	4	39	0.30	8	+¹ 4Ci
	15	718.4	-44.1	4	13.8	8	39	0.40	004 0	+¹ 8Ci
	18	718.0	-44.8	4	15.1				8	
	21	718.1	-44.9	4	14.6				3	
	24	718.6	-45.5	4	13.5				3	
AUG.25	03	718.7	-45.9	4	13.0				1	
	06	718.6	-45.3	4	14.5				6	
	09	718.7	-45.3	4	14.2				0	
	12	718.9	-44.1	4	13.2				1	
	15	719.7	-44.1	4	13.1	0	39	0.40	000 2	+¹
	18	720.1	-44.9	4	13.7				2	
	21	720.4	-45.1	4	13.0				3	
	24	720.7	-45.6	4	12.6				1	
AUG.26	03	721.1	-45.9	4	11.0				3	
	06	721.2	-46.9	4	11.8				3	
	09	721.5	-46.6	4	12.2				1	
	12	722.3	-44.9	4	11.5		38	0.70	3	+°
	15	723.7	-44.4	4	11.3	0	38	0.80	000 2	+°
	18	724.9	-45.7	4	11.5				2	
	21	725.7	-46.0	4	11.6				3	
	24	726.4	-46.1	4	12.3				2	
AUG.27	03	727.0	-45.8	4	12.5				2	
	06	727.1	-46.0	4	13.4				0	
	09	727.1	-45.9	4	13.0				0	
	12	726.9	-44.5	4	12.1		38	0.50	6	+¹
	15	726.1	-44.7	4	12.0	0	38	0.50	000 6	+¹
	18	724.8	-46.1	4	12.2				7	
	21	722.9	-46.8	4	12.4				7	
	24	721.4	-47.1	4	12.2				8	
AUG.28	03	719.6	-47.1	4	11.6				7	
	06	718.2	-47.5	4	11.8				7	
	09	716.8	-47.0	4	12.4				7	
	12	716.0	-43.7	4	12.2	10	39	0.50	7	+¹
	15	715.1	-43.1	4	12.6	9	39	0.30	008 7	+¹ 9Cs
	18	713.9	-41.4	4	13.5				7	
	21	712.7	-40.0	4	14.2				7	
	24	711.5	-37.6	4	14.1				8	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
AUG.29	03	709.9	-35.1	4	14.7					7	
	06	708.8	-32.7	4	15.1					7	
	09	708.5	-32.2	4	14.1					7	
	12	708.2	-31.1	4	14.1	10-	71			6	10-As
	15	708.7	-31.8	4	12.7	10-	71	0.30	01X	2	※+¹ 10-As
	18	709.5	-31.1	3	12.7					3	
	21	709.9	-30.6	3	12.9					2	
	24	710.9	-30.9	4	11.5					2	
AUG.30	03	711.8	-30.8	4	10.8					2	
	06	712.3	-31.8	4	11.2					1	
	09	712.9	-31.9	4	12.2					2	
	12	713.5	-32.0	4	12.6	10-	71	0.10		0	※+² 10-As
	15	713.6	-32.7	4	12.2	10-	71	0.20	01X	3	※+² 10-As
	18	713.7	-33.2	4	12.6					3	
	21	713.7	-35.4	4	12.0					4	
	24	713.6	-35.3	4	12.6					8	
AUG.31	03	713.5	-36.0	4	13.1					7	
	06	713.4	-36.0	4	12.1					7	
	09	713.5	-35.9	4	12.8					3	
	12	713.9	-35.3	4	11.7	2	38	0.80		2	+° 1Ac 1Ci
	15	714.4	-36.1	4	10.6	8	38	1.0	054	2	+° 1Ac 7Ci
	18	714.4	-38.5	4	10.6					4	
	21	714.4	-39.1	4	11.2					4	
	24	714.3	-39.4	4	12.0					7	
SEP. 1	03	713.8	-37.4	4	14.0					6	
	06	714.1	-37.8	4	13.3					2	
	09	714.6	-38.6	4	14.9					3	
	12	716.1	-38.2	4	9.4	10-	38	1.0		2	+° 10Cs
	15	717.4	-38.0	4	10.7		38	1.0	057	2	+° 10-Cs 1Ci 1Ac
	18	718.5	-40.8	4	10.7					2	
	21	719.9	-41.2	4	10.4					2	
	24	720.9	-43.1	4	10.4					2	
SEP. 2	03	721.9	-44.1	4	10.3					1	
	06	722.7	-44.6	4	10.1					2	
	09	723.4	-44.4	4	10.5					2	
	12	723.9	-41.5	4	9.7		38	1.0		3	+°
	15	724.9	-40.6	4	10.2	2	36	1.5	001	2	+¹ 2Ci
	18	725.9	-42.3	4	10.6					2	
	21	727.1	-42.4	4	11.2					2	
	24	728.6	-41.9	4	11.4					2	
SEP. 3	03	730.4	-42.4	4	11.0					2	
	06	732.6	-42.6	4	10.5					2	
	09	734.1	-41.3	4	10.6					2	
	12	736.0	-38.5	4	9.9		36			2	
	15	737.5	-38.4	4	8.6	0	36	1.0	000	2	+¹
	18	739.0	-42.3	4	9.0					2	
	21	739.2	-44.5	4	9.8					2	
	24	739.3	-45.8	5	10.3					0	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	W (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
SEP. 4	03	738.5	-46.4	4	9.2					7	
	06	738.4	-47.7	5	9.0					8	
	09	737.7	-45.5	5	10.0					7	
	12	736.9	-42.9	5	8.1	0+	36			6	0+Ci
	15	735.9	-43.7	5	7.2	1	36	30.	004	6	⊦° 0+Ac 1Ci
	18	734.4	-46.1	6	12.6					7	
	21	734.4	-47.0	5	12.9					0	
	24	733.0	-47.5	5	14.0					7	
SEP. 5	03	731.9	-47.7	5	14.2					7	
	06	730.8	-48.4	5	13.1					6	
	09	728.3	-47.7	5	15.5					7	
	12	726.4	-45.2	4	13.7		39			7	
	15	724.0	-44.7	4	15.3	0	39	0.15	000	7	⊦²
	18	721.1	-46.9	4	16.7					7	
	21	719.3	-45.9	4	18.0					7	
	24	718.7	-44.3	4	16.6					7	
SEP. 6	03	718.5	-43.2	4	16.6					6	
	06	718.7	-43.1	4	16.5					3	
	09	719.2	-39.9	4	16.8					3	
	12	720.5	-37.4	4	15.4		39			2	
	15	721.8	-37.0	4	14.5	10-	39	0.10	004	2	⊦² 10-Ci
	18	722.8	-37.0	4	14.3					2	
	21	723.9	-37.7	4	13.8					2	
	24	724.9	-38.5	4	14.3					2	
SEP. 7	03	726.1	-38.5	4	13.4					2	
	06	727.5	-39.0	4	13.0					2	
	09	728.6	-39.1	4	13.0					2	
	12	729.7	-37.8	4	12.6		39			2	
	15	730.7	-38.1	4	11.9	10	39	0.30	007	2	⊦¹ 10-Cs
	18	730.9	-39.9	4	11.7					0	
	21	730.7	-42.2	4	11.5					8	
	24	730.1	-42.9	4	12.2					7	
SEP. 8	03	729.6	-42.3	4	13.3					6	
	06	729.3	-42.2	4	13.7					8	
	09	729.1	-41.7	4	12.8					5	
	12	728.8	-41.1	4	14.0					6	
	15	728.7	-40.7	4	13.8	3	39	0.20	004	8	⊦² 3Ci
	18	728.0	-42.9	5	15.1					8	
	21	726.3	-44.5	5	16.0					7	
	24	724.6	-45.4	5	15.5					7	
SEP. 9	03	721.7	-46.1	5	15.6					7	
	06	719.1	-46.8	5	15.4					7	
	09	717.5	-46.2	5	15.8					7	
	12	716.1	-44.8	4	16.6		39	0.05		6	⊦²
	15	715.3	-44.0	4	16.2	X	39	0.05	XXX	7	⊦²
	18	715.2	-45.8	4	15.0					5	
	21	716.1	-46.0	4	15.3					3	
	24	717.5	-46.3	4	14.2					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
SEP.10	03	718.8	-46.7	4	13.5					2	
	06	719.6	-46.7	4	13.3					2	
	09	719.5	-46.6	4	14.1					8	
	12	719.2	-45.0	4	14.6		39	0.10		6	‡²
	15	719.7	-44.6	4	13.4	4	39	0.10	004	3	‡² 4Ci
	18	719.9	-46.7	4	13.6					3	
	21	720.1	-47.4	4	14.2					2	
	24	719.8	-47.3	4	15.0					7	
SEP.11	03	718.9	-47.7	4	15.4					8	
	06	717.5	-47.3	4	16.7					7	
	09	716.5	-46.4	4	16.8					7	
	12	715.7	-44.1	4	17.0		39	0.05		7	‡²
	15	715.3	-43.2	4	16.6	9	39	0.05	006	7	‡²
	18	714.3	-42.0	4	16.8					7	
	21	713.6	-40.6	4	17.0					8	
	24	712.6	-37.9	4	17.6					7	
SEP.12	03	712.0	-33.8	3	16.7					5	
	06	711.6	-31.6	3	16.6					6	
	09	712.1	-29.9	2	19.6					3	
	12	713.8	-28.2	2	19.0	X	71	0.05		2	※‡²
	15	714.7	-27.0	2	19.4	X	71	0.05	XXX	1	※‡²
	18	716.2	-27.0	3	16.0					2	
	21	715.8	-25.2	2	19.1					7	
	24	716.1	-24.8	2	19.2					1	
SEP.13	03	717.7	-24.5	2	17.2					2	
	06	719.3	-25.6	2	15.0					2	
	09	720.8	-25.2	2	12.3					2	
	12	721.9	-25.1	2	10.8	10	71	0.05		2	※‡² 10Ac
	15	722.5	-25.2	3	10.7	10-	71	0.05	02X	2	※‡² 10-As
	18	722.6	-26.1	3	9.5					1	
	21	722.5	-26.3	3	10.0					7	
	24	722.4	-28.2	3	9.4					8	
SEP.14	03	722.2	-27.3	3	9.7					7	
	06	721.9	-28.0	3	9.9					6	
	09	721.9	-28.0	3	9.5					4	
	12	721.0	-26.3	3	12.0	10	39	0.10		7	‡²
	15	719.8	-26.1	3	12.0	10-	39	0.10	007	7	‡² 10-Cs
	18	719.1	-26.7	4	13.0					8	
	21	718.5	-29.2	4	14.5					8	
	24	716.9	-30.1	4	15.1					7	
SEP.15	03	715.9	-28.0	4	13.0					6	
	06	714.7	-27.5	4	13.1					7	
	09	714.7	-27.6	4	12.3				.	0	
	12	713.6	-25.9	4	17.0	X	39	0.05	XXX	7	‡²
	15	714.3	-27.0	4	14.6	10-	39	0.05	034	1	‡²
	18	714.8	-29.1	4	15.0					3	
	21	716.6	-29.9	4	13.4					2	
	24	717.7	-30.9	4	13.6					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
SEP.16	03	720.1	-31.6	4	9.1					3	
	06	721.1	-33.0	4	12.2					1	
	09	721.8	-33.9	4	11.7					2	
	12	722.2	-32.8	4	10.6	2	36	5.0		3	+° 2Ci
	15	722.6	-32.9	4	10.4	2	36	5.0	001	1	+° 2Ci
	18	723.0	-36.6	4	11.0					1	
	21	722.7	-39.2	4	12.0					6	
	24	722.4	-40.2	4	11.9					6	
SEP.17	03	722.1	-40.4	4	12.2					8	
	06	721.5	-40.7	4	12.0					7	
	09	720.6	-37.8	4	12.2					6	
	12	719.7	-34.8	4	12.5	0	38	0.60	000	7	+°
	15	719.1	-34.1	4	12.3	0	38	1.0	000	6	+°
	18	718.7	-36.5	4	12.1					7	
	21	718.6	-37.4	4	12.7					7	
	24	718.4	-37.8	4	12.5					7	
SEP.18	03	718.6	-38.9	4	11.6					3	
	06	718.3	-40.2	4	12.2					8	
	09	718.4	-38.4	4	11.3					0	
	12	718.9	-36.4	4	10.5		36	3.0		3	+°
	15	719.8	-36.4	4	10.0	1	36	5.0	004	2	+° 1Ci
	18	720.5	-39.4	4	10.2					2	
	21	721.7	-42.0	4	10.1					2	
	24	722.9	-43.3	4	10.1					1	
SEP.19	03	724.3	-42.6	4	9.5					2	
	06	725.2	-44.1	4	9.8					2	
	09	726.6	-42.1	4	9.7					2	
	12	727.9	-38.9	4	9.3	1	36	1.0		2	+¹ 1Ci
	15	728.6	-38.2	4	9.4	1	36	1.5	004	0	+¹ 1Ci
	18	728.9	-41.2	4	10.0					2	
	21	729.2	-42.2	4	10.4					3	
	24	728.9	-43.2	4	10.8					6	
SEP.20	03	727.7	-43.5	4	10.6					7	
	06	726.5	-44.4	4	10.8					7	
	09	725.4	-42.6	4	10.6					7	
	12	724.1	-38.5	4	11.0	1	39	0.30		7	+¹ 1Ci
	15	722.4	-38.7	4	11.3	2	38	0.80	001	7	+° 2Ci
	18	721.3	-41.8	4	10.6					7	
	21	720.0	-44.3	4	10.5					7	
	24	718.5	-46.4	5	10.7					7	
SEP.21	03	717.0	-48.2	4	10.0					7	
	06	715.4	-50.9	5	9.9					7	
	09	713.9	-49.3	5	9.7					7	
	12	712.3	-45.9	5	9.7	0+	36	1.0		7	+¹ 0+Ac
	15	711.0	-45.3	5	7.9	0+	36	10.	030	7	+° 0+Ac
	18	710.1	-50.6	5	8.6					7	
	21	710.2	-53.7	4	10.0					3	
	24	711.1	-55.3	4	11.4					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
SEP.22	03	711.6	-56.0	4	11.0					3	
	06	712.6	-56.2	4	10.5					2	
	09	714.4	-52.4	4	8.5					2	
	12	716.6	-47.8	3	8.0	8	38	0.60		2	⊦° 8Ci
	15	718.7	-42.7	3	6.9	10-	36	1.0	007	2	⊦¹ 10-Cs
	18	720.6	-41.7	3	7.5					2	
	21	721.7	-42.3	3	9.2					1	
	24	721.7	-42.1	4	10.4					4	
SEP.23	03	720.8	-42.8	4	13.6					7	
	06	719.6	-40.0	4	14.6					8	
	09	717.8	-36.9	4	13.8	10	71	0.08	007	7	※⊦² 10Cs
	12	716.2	-34.6	4	15.2					7	
	15	715.2	-33.2	4	14.4	10	71	0.07	007	6	※⊦² 10Cs
	18	714.5	-32.5	4	13.2					7	
	21	714.7	-30.9	4	12.5					3	
	24	714.8	-35.0	3	11.8					1	
SEP.24	03	715.0	-39.4	4	12.0					0	
	06	714.1	-41.7	4	12.0					7	
	09	713.8	-40.7	4	13.7	1	39	0.15		7	⊦² 1Ci
	12	713.5	-37.3	4	12.1	1	38	0.50		7	⊦¹
	15	713.3	-37.1	4	11.4	1	38	0.80	001	5	⊦° 1Ci
	18	713.6	-39.8	4	11.2					3	
	21	714.0	-42.2	4	10.6					2	
	24	714.1	-43.0	4	11.2					1	
SEP.25	03	713.7	-44.0	4	12.5					7	
	06	713.1	-45.3	4	12.6					6	
	09	712.3	-43.5	4	12.8					7	
	12	711.4	-39.7	4	12.6					7	
	15	710.8	-38.1	4	11.6	0+	38	0.70	030	6	⊦° 0+Ac
	18	710.1	-40.7	4	11.6					7	
	21	709.7	-43.2	4	12.5					7	
	24	709.6	-44.7	4	11.8					5	
SEP.26	03	709.0	-45.8	4	12.5					6	
	06	708.7	-46.7	4	11.8					6	
	09	709.1	-44.0	4	11.0	0	39	0.30		2	⊦¹
	12	709.7	-40.3	4	10.0	0	38	0.80		2	⊦°
	15	709.9	-38.6	4	7.7	0	38	0.80	000	2	⊦°
	18	710.6	-40.8	3	8.6					1	
	21	711.0	-40.9	3	9.5					1	
	24	711.6	-39.8	4	10.7					3	
SEP.27	03	712.0	-38.8	3	10.7					2	
	06	712.5	-38.6	4	10.8					2	
	09	713.8	-36.5	4	10.8					2	
	12	715.0	-33.3	4	10.9			0.60		1	
	15	716.1	-33.6	4	10.3	7	38	0.80	001	2	⊦° 7Ci
	18	717.5	-36.8	4	9.5					2	
	21	719.0	-38.3	4	9.4					2	
	24	720.4	-39.6	4	9.0					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
SEP.28	03	721.7	-41.1	4	9.3					2	
	06	723.0	-41.8	4	9.4					2	
	09	724.3	-39.7	4	9.2					2	
	12	725.4	-37.0	4	7.8	0	02	10.	000	2	
	15	726.7	-36.5	4	6.8	0+	02	30.	001	2	0+Ci
	18	727.6	-40.7	4	7.5					2	
	21	729.6	-44.0	4	8.7					2	
	24	731.3	-46.0	4	10.3					2	
SEP.29	03	733.1	-47.0	4	10.4					1	
	06	734.8	-47.2	5	11.8					2	
	09	736.8	-44.1	4	11.7					2	
	12	738.4	-39.5	5	11.2					2	
	15	740.0	-38.1	5	9.6	3	36	5.0	001	2	+° 3Ci
	18	741.1	-39.9	5	9.0					2	
	21	741.5	-41.0	5	10.0					1	
	24	741.6	-42.4	5	9.1					2	
SEP.30	03	740.5	-43.2	5	8.7					7	
	06	738.7	-44.0	5	11.5					7	
	09	737.1	-42.4	5	7.6	0	39	0.20	000	7	+²
	12	735.6	-39.0	5	10.9	0	39	0.15	000	6	+²
	15	732.9	-38.8	5	13.8	0	39	0.15	000	7	+²
	18	730.0	-41.7	5	16.5					7	
	21	726.7	-44.0	5	16.6					6	
	24	723.9	-45.2	5	18.2					6	
OCT. 1	03	721.5	-45.3	5	18.0					7	
	06	719.7	-45.0	5	20.5					7	
	09	719.0	-41.6	4	21.4					7	
	12	718.5	-38.2	4	20.4					6	
	15	718.8	-36.4	4	18.3	10	39	0.02	XXX	0	+²
	18	719.8	-34.0	4	19.0					3	
	21	721.4	-33.4	4	21.0					2	
	24	723.0	-34.0	4	20.7					2	
OCT. 2	03	724.7	-33.3	4	18.5					2	
	06	726.3	-33.3	4	19.2					2	
	09	728.3	-32.9	4	18.0	0	39	0.05	000	3	+²
	12	728.6	-32.4	4	15.3					0	
	15	727.7	-32.1	4	14.3	4	39	0.15	001	7	+² 4Ci
	18	727.0	-35.3	5	14.4					7	
	21	726.6	-38.6	5	15.2					8	
	24	726.1	-38.7	4	16.5					8	
OCT. 3	03	725.8	-38.8	4	16.3					7	
	06	725.7	-38.0	4	16.7					6	
	09	726.2	-35.8	4	15.0					3	
	12	727.1	-32.3	4	13.5	0+	39	0.15	001	3	+² 0+Ci
	15	728.8	-30.2	4	9.5	1	36	5.0	038	2	+° 0+Ac 1Cs
	18	730.0	-31.7	4	9.8					2	
	21	730.9	-32.9	4	12.3					2	
	24	731.4	-35.0	4	13.1					1	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh a	Phenomena
OCT. 4	03	731.1	-37.7	4	13.2				7	
	06	730.4	-38.9	4	11.8				8	
	09	729.8	-35.7	4	10.8				7	
	12	728.9	-32.4	4	11.1				7	
	15	728.3	-32.0	4	11.2	0+	36	5.0 030	7	⊥° 0+Ac
	18	727.5	-34.7	4	11.6				6	
	21	727.1	-37.0	4	12.6				6	
	24	727.0	-37.8	4	12.8				7	
OCT. 5	03	726.5	-38.2	4	12.7				7	
	06	725.9	-38.4	4	12.2				7	
	09	725.6	-35.1	4	13.1	3	38	0.70 001	6	⊥° 3Ci
	12	724.9	-31.6	4	13.4				6	
	15	724.5	-31.2	4	12.9	0	36	5.0 000	7	⊥°
	18	724.6	-34.4	4	12.0				3	
	21	724.9	-37.8	4	12.8				2	
	24	725.4	-39.4	4	13.8				1	
OCT. 6	03	725.6	-40.3	4	13.7				1	
	06	725.8	-40.0	4	14.4				1	
	09	726.3	-37.2	4	13.2				3	
	12	726.7	-33.8	4	12.9	7	38	1.0 001	2	⊥° 7Ci
	15	727.1	-33.0	4	12.4	7	38	1.0 001	2	⊥° 7Ci
	18	727.5	-35.5	4	10.7				1	
	21	727.7	-39.1	4	12.4				3	
	24	727.7	-40.7	4	12.5				0	
OCT. 7	03	727.2	-41.5	4	12.9				8	
	06	726.7	-41.3	4	12.6				6	
	09	725.9	-37.3	4	12.6				7	
	12	725.7	-33.2	4	11.6				7	
	15	725.4	-32.3	4	11.7	0+	36	5.0 070	7	⊥° 0+Ac
	18	724.6	-35.8	4	10.9				7	
	21	723.8	-39.5	4	11.5				7	
	24	723.0	-41.5	4	12.0				7	
OCT. 8	03	721.9	-42.4	4	12.2				7	
	06	720.5	-43.2	4	12.8				7	
	09	719.3	-39.4	4	13.0	0	36	1.0 000	7	⊥¹
	12	718.1	-34.5	4	11.9				7	
	15	717.1	-33.4	4	12.2	0	36	5.0 000	7	⊥°
	18	716.0	-36.2	4	12.3				6	
	21	715.8	-40.7	4	13.3				7	
	24	715.0	-42.6	4	13.3				7	
OCT. 9	03	714.2	-43.7	4	13.1				7	
	06	714.0	-43.5	4	12.4				7	
	09	713.8	-39.3	4	11.0	0	36	5.0 000	7	⊥°
	12	714.2	-35.0	4	10.1				3	
	15	714.5	-34.4	4	9.0	0	36	20. 000	3	⊥°
	18	715.0	-38.4	4	9.7				2	
	21	715.8	-43.0	4	10.8				2	
	24	716.7	-45.1	4	10.0				2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
OCT.10	03	717.9	-46.5	4	10.6					2	
	06	718.8	-46.0	4	10.6					2	
	09	719.6	-41.3	4	9.6					2	
	12	720.5	-36.1	3	7.6					2	
	15	721.6	-33.0	3	4.9	3	02	10.	001	2	3Ci
	18	722.2	-36.2	3	5.0					1	
	21	723.0	-38.8	3	5.9					2	
	24	723.1	-39.8	3	6.7					1	
OCT.11	03	722.9	-45.0	4	8.0					8	
	06	722.2	-44.2	4	8.5					8	
	09	721.2	-41.2	4	8.8	0	36	2.0	000	7	‡¹
	12	719.8	-36.3	4	9.3					7	
	15	718.0	-35.0	4	8.6	0	36	5.0	000	7	‡⁰
	18	715.9	-38.0	4	10.0					7	
	21	714.3	-40.7	4	11.2					7	
	24	712.6	-41.1	4	13.2					7	
OCT.12	03	711.2	-40.2	4	13.2					7	
	06	710.7	-38.6	4	13.8					6	
	09	710.5	-35.8	4	13.7	10	39	0.15	007	7	‡² 10Cs
	12	711.2	-33.0	3	12.4					2	
	15	711.7	-31.6	3	9.3	10	38	2.0	007	3	‡⁰ 10Cs
	18	712.3	-32.9	3	8.0					3	
	21	713.1	-34.4	3	7.9					2	
	24	714.1	-36.5	3	7.5					2	
OCT.13	03	714.8	-38.4	3	8.3					1	
	06	715.4	-39.8	4	9.2					2	
	09	716.2	-37.2	4	7.8					2	
	12	716.9	-33.6	3	6.0					2	
	15	717.4	-32.8	4	4.3	0+	02	10.	020	2	0+As
	18	718.2	-37.2	4	5.0					2	
	21	718.9	-43.3	4	7.3					3	
	24	719.8	-46.4	5	7.6					1	
OCT.14	03	720.4	-48.0	5	9.7					2	
	06	719.6	-47.4	5	12.1					8	
	09	719.4	-42.3	5	12.3	0	39	0.40	000	7	‡¹
	12	719.2	-36.8	4	12.5					5	
	15	719.6	-35.0	5	11.7	0	38	0.50	000	3	‡¹
	18	719.9	-37.7	4	11.0					2	
	21	720.0	-41.6	4	12.1					3	
	24	719.9	-42.2	4	12.6					5	
OCT.15	03	720.0	-43.2	4	10.7					3	
	06	719.9	-42.9	4	10.6					7	
	09	719.8	-37.2	4	10.9	10-	36	5.0	001	7	‡⁰ 10-Ci
	12	720.0	-31.9	4	9.7					2	
	15	719.6	-31.4	3	8.5	10-	36	10.	011	8	‡⁰ 0+As 10-Ci
	18	719.3	-32.8	3	7.5					6	
	21	719.2	-34.6	3	7.0					7	
	24	718.9	-34.2	3	7.0					7	

Date (1985)	LT	Pst (mb)	Ta. (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
OCT.16	03	718.8	-32.4	3	6.2					7	
	06	718.8	-30.0	3	4.8					5	
	09	719.3	-25.9	1	4.6					2	
	12	720.6	-25.9	1	4.1					2	
	15	721.4	-27.0	3	3.5	7	02	10.	011	2	4As 1Cc 4Ci
	18	722.2	-31.1	3	4.4					2	
	21	723.3	-33.4	3	3.5					2	
	24	724.4	-35.6	4	5.9					2	
OCT.17	03	725.1	-39.5	4	7.4					2	
	06	725.9	-38.2	4	6.7					2	
	09	726.9	-32.8	4	4.7	10-	02	10.	03X	2	10-Ac
	12	727.6	-28.8	3	3.2					2	
	15	728.2	-28.0	4	2.7	7	03	10.	008	2	7Cs
	18	728.4	-30.9	4	5.3					3	
	21	728.6	-37.7	5	6.4					3	
	24	729.2	-40.4	4	8.4					2	
OCT.18	03	728.9	-42.1	99	9.5					6	
	06	728.5	-39.4	99	9.0					7	
	09	728.1	-37.8	99	9.0	10-	71	0.90	5XX	6	⁂⁺⁰ 10-Sc
	12	727.8	-32.8	4	7.0	10-	71	1.5	07X	6	⁂⁺ 10-Ac
	15	727.1	-33.0	4	7.4	1	36	1.5	001	7	⁺¹ 1Ci
	18	726.3	-36.0	4	9.2					7	
	21	725.9	-40.0	4	10.3					7	
	24	725.5	-41.7	4	11.6					7	
OCT.19	03	724.4	-43.0	4	12.7					6	
	06	723.2	-40.8	4	13.3					7	
	09	722.6	-37.6	4	13.5	10-	39	0.07	001	7	⁺² 10-Ci
	12	722.0	-33.5	4	13.1					6	
	15	721.4	-32.8	4	12.7	9	39	0.10	009	5	⁺² 5Cc 4Cs
	18	720.9	-34.2	4	12.8					7	
	21	720.9	-37.6	4	13.3					4	
	24	720.7	-39.7	4	14.1					8	
OCT.20	03	720.3	-41.6	4	14.6					6	
	06	720.1	-41.5	4	14.9					6	
	09	720.2	-38.1	4	14.9	0+	39	0.03	001	3	⁺² 0+Ci
	12	720.3	-35.2	4	14.5					1	
	15	720.1	-34.0	4	12.6	0	39	0.10	000	5	⁺²
	18	720.3	-36.6	4	11.9					2	
	21	720.5	-41.0	4	13.4					2	
	24	720.8	-43.0	4	13.1					2	
OCT.21	03	721.4	-43.6	4	12.5					2	
	06	721.8	-41.8	4	12.2					2	
	09	722.8	-37.0	4	11.6	1	38	0.50	001	2	⁺¹ 1Ci
	12	723.7	-32.7	4	10.1					2	
	15	724.7	-30.7	4	8.3	1	36	10.	021	2	⁺⁰ 0+As 1Ci
	18	725.5	-33.0	4	7.6					2	
	21	726.3	-38.0	4	8.9					2	
	24	727.1	-39.4	4	10.6					2	

Date (1985)	LT	Pst (mb)	Ta. (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
OCT.22	03	727.5	-40.3	4	10.4					2	
	06	727.7	-38.2	4	11.1					2	
	09	728.1	-33.5	4	12.2	2	38	0.70	001	2	+° 2Ci
	12	728.5	-29.8	4	12.0					2	
	15	729.5	-27.7	3	9.6	9	36	3.0	079	2	+° 3Ac 4As 3Cc
	18	729.8	-27.8	3	8.4					1	
	21	730.7	-29.8	4	8.0					2	
	24	731.2	-32.0	4	9.2					2	
OCT.23	03	730.9	-35.6	4	12.2					7	
	06	730.2	-36.8	4	12.0					8	
	09	729.8	-32.2	4	15.1	1	39	0.05	001	6	+² 1Ci
	12	730.7	-28.7	4	14.4					2	
	15	731.4	-27.8	4	13.7	10	39	0.05	007	2	+² 10Cs
	18	731.2	-29.0	4	13.4					7	
	21	730.7	-31.4	4	14.6					7	
	24	730.0	-33.2	4	16.1					7	
OCT.24	03	728.6	-35.3	4	16.0					7	
	06	727.2	-34.4	4	17.5					7	
	09	727.0	-30.7	4	17.0	9	39	0.05	002	6	+² 9Ci
	12	726.6	-27.5	4	17.5					8	
	15	727.0	-26.9	4	17.0	10	73	0.07	07X	3	* 9As 1Ac
	18	726.6	-27.4	4	16.2					7	
	21	726.2	-28.8	4	16.5					7	
	24	725.2	-29.9	4	19.3					8	
OCT.25	03	723.6	-29.9	4	19.9					7	
	06	721.4	-29.7	4	19.3					7	
	09	719.2	-28.5	4	20.6	0	39	0.02	000	7	+²
	12	715.9	-26.8	4	20.8					7	
	15	713.7	-27.0	4	21.7	10	39	0.02	079	5	+² 7Ac 1Cs 2Cc
	18	713.9	-27.3	4	20.8					0	
	21	713.4	-29.3	4	21.3					5	
	24	713.7	-30.1	4	19.8					0	
OCT.26	03	714.4	-30.4	4	20.9					2	
	06	714.8	-30.0	4	19.4					1	
	09	714.6	-28.0	4	20.0	10	39	0.01	XXX	5	+²
	12	715.0	-27.3	4	20.0					1	
	15	715.7	-27.6	4	18.6	10	39	0.01	XXX	3	+²
	18	716.5	-29.3	4	16.1					2	
	21	717.4	-32.9	4	15.9					3	
	24	717.3	-34.7	5	19.4					8	
OCT.27	03	717.9	-35.5	4	17.5					1	
	06	718.8	-33.8	4	19.2					2	
	09	721.2	-30.9	4	18.4					2	
	12	723.5	-28.2	4	16.9	2	39	0.05	200	2	+² 2Cu
	15	724.3	-28.0	4	19.5	8	39	0.03	200	0	+² 8Cu
	18	725.3	-28.4	4	18.7					3	
	21	727.6	-29.0	4	14.6					2	
	24	730.5	-30.3	4	14.7					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
OCT.28	03	731.8	-31.5	4	15.5					2	
	06	732.5	-31.0	4	14.7					2	
	09	732.8	-28.0	4	15.1	4	39	0.15	001	2	‡² 4Ci
	12	732.3	-24.7	4	13.4					7	
	15	731.1	-25.3	4	13.7	1	36	0.80	070	7	‡¹ 1As 0+Ac
	18	730.8	-27.4	4	10.9					7	
	21	730.7	-31.5	4	12.4					6	
	24	731.3	-33.4	4	12.7					2	
OCT.29	03	731.0	-34.8	4	12.9					8	
	06	730.2	-33.7	4	13.7					7	
	09	730.3	-29.8	4	13.3	2	38	1.0	001	3	‡⁰ 2Ci
	12	730.1	-26.3	4	11.6					8	
	15	729.8	-25.3	4	11.1	1	36	5.0	001	7	‡⁰ 1Ci
	18	729.2	-27.3	4	8.7					7	
	21	729.1	-33.0	4	8.4					7	
	24	728.4	-36.4	4	10.4					7	
OCT.30	03	727.5	-37.8	4	11.6					7	
	06	726.7	-36.8	4	11.8					7	
	09	726.3	-32.4	4	12.0	0	36	3.0	000	7	‡⁰
	12	726.2	-28.9	4	11.6					5	
	15	726.3	-27.3	4	10.1	1	36	5.0	010	3	‡⁰ 1As
	18	726.6	-28.8	4	9.2					3	
	21	727.5	-33.1	4	10.3					2	
	24	728.5	-35.7	4	10.9					2	
OCT.31	03	729.6	-36.0	4	10.7					1	
	06	729.9	-36.5	4	10.1					2	
	09	729.9	-33.0	4	9.3	0+	36	10.	001	4	‡⁰ 0+Ci
	12	729.7	-30.3	4	8.0					7	
	15	729.3	-26.7	4	6.0	0	02	30.	000	7	
	18	728.5	-29.0	4	5.4					7	
	21	728.0	-35.1	4	7.8					7	
	24	727.6	-38.4	4	9.4					7	
NOV. 1	03	726.8	-40.5	4	9.4					7	
	06	726.0	-39.3	4	9.4					7	
	09	725.4	-34.2	4	9.0	0	02	30.	000	6	
	12	725.1	-29.7	4	7.4					7	
	15	725.1	-27.6	4	5.5	0	02	30.	000	4	
	18	725.1	-29.8	4	4.4					4	
	21	725.1	-35.9	4	7.9					4	
	24	725.4	-39.4	4	10.5					1	
NOV. 2	03	725.3	-41.3	4	10.6					8	
	06	724.9	-40.0	4	10.7					7	
	09	724.8	-35.3	4	10.3	0	36	10.	000	7	‡⁰
	12	724.7	-30.7	4	9.1					5	
	15	725.0	-29.0	4	8.3	0+	02	10.	001	3	0+Ci
	18	725.1	-30.3	4	6.8					0	
	21	725.6	-35.8	4	8.1					2	
	24	725.9	-38.7	4	10.2					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
NOV. 3	03	726.4	-40.4	4	10.9					0	
	06	726.5	-38.0	4	10.2					1	
	09	726.5	-32.2	4	10.3	0	36	10.	000	4	±
	12	726.8	-27.9	4	8.8					3	
	15	727.0	-26.6	4	7.8	0	02	10.	000	3	
	18	726.6	-29.1	4	7.6					7	
	21	726.6	-34.3	4	9.4					5	
	24	726.2	-37.1	4	10.6					7	
NOV. 4	03	725.8	-38.3	4	11.0					7	
	06	725.0	-36.7	4	11.2					7	
	09	724.8	-31.7	3	10.3					7	
	12	724.8	-26.6	3	8.7					4	
	15	725.4	-24.4	2	6.5	4	03	10.	004	2	4Ci
	18	725.8	-26.8	3	4.3					2	
	21	726.3	-31.0	3	5.6					3	
	24	726.8	-34.1	3	6.6					2	
NOV. 5	03	726.9	-37.4	4	7.1					2	
	06	727.2	-35.3	4	8.4					2	
	09	728.5	-32.2	4	7.8	10-	36	10.	011	2	± 1As 10 Ci
	12	729.4	-27.7	3	6.4					2	
	15	730.7	-24.8	1	3.1	5	02	10.	011	2	1Ac 5Ci
	18	731.4	-27.2	3	2.4					2	
	21	732.3	-34.7	3	5.0					2	
	24	732.9	-39.6	4	7.8					2	
NOV. 6	03	732.9	-40.9	4	9.0					0	
	06	732.1	-39.3	4	9.7					7	
	09	731.4	-34.6	4	10.4	0+	36	10.	001	7	± 0+Ci
	12	730.6	-30.3	4	8.4					7	
	15	729.5	-28.5	4	7.6	0+	36	20.	001	7	± 0+Ci
	18	728.0	-28.8	4	6.8					7	
	21	726.8	-34.9	4	8.8					7	
	24	725.6	-38.7	4	10.3					7	
NOV. 7	03	724.2	-39.9	4	10.5					7	
	06	723.1	-37.8	4	10.3					6	
	09	722.5	-32.8	4	9.8	2	36	10.	002	7	± 2Ci
	12	722.2	-27.9	4	8.4					7	
	15	722.2	-26.3	4	7.6	3	36	10.	004	5	± 3Ci
	18	722.2	-28.3	4	6.3					4	
	21	722.5	-33.8	4	7.9					3	
	24	722.7	-38.0	4	9.3					2	
NOV. 8	03	722.7	-39.5	4	9.2					5	
	06	722.8	-37.8	4	8.5					2	
	09	723.4	-32.8	4	7.5	0+	02	30.	001	3	0+Ci
	12	724.1	-27.4	3	4.6					2	
	15	725.2	-24.1	15	1.8	2	02	30.	001	2	2Ci
	18	726.3	-24.4	14	1.1					2	
	21	727.1	-28.4	0	0					2	
	24	728.4	-34.3	1	1.9					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
NOV. 9	03	729.5	-40.8	3	4.6					2	
	06	730.3	-38.3	4	4.9					2	
	09	731.3	-31.8	3	6.0	0+	02	30.	001	2	0+Ci
	12	732.5	-25.2	2	5.3					2	
	15	732.6	-23.2	2	6.1	10-	03	10.	01X	1	10-As
	18	731.5	-23.3	2	9.0					7	
	21	731.8	-23.0	1	8.9					3	
	24	732.2	-24.1	1	6.6					2	
NOV.10	03	732.5	-23.2	2	6.7					2	
	06	732.0	-21.7	1	6.0					8	
	09	730.6	-19.9	2	7.0	10	39	0.10	02X	7	‡² 10As
	12	729.7	-17.5	1	8.0					7	
	15	728.7	-16.5	1	7.5	10	73	1.0	02X	7	※ 10As
	18	727.7	-16.0	16	4.5					7	
	21	726.1	-16.5	1	8.5					6	
	24	724.5	-17.0	2	8.4					7	
NOV.11	03	721.1	-16.2	2	13.4					7	
	06	717.1	-16.3	2	18.9					7	
	09	715.5	-15.5	2	17.2	10	73	0.01	XXX	5	※‡²
	12	715.8	-15.3	1	13.4					3	
	15	716.1	-18.0	1	15.0	10	73	0.01	XXX	2	※‡²
	18	716.7	-19.2	2	15.1					2	
	21	717.9	-20.3	2	12.8					3	
	24	719.0	-21.1	3	12.2					2	
NOV.12	03	720.6	-22.3	3	10.3					2	
	06	722.4	-22.2	3	10.0					2	
	09	723.8	-20.8	3	9.0	10	71	1.5	01X	2	※‡ 10As
	12	725.2	-19.4	2	7.8					2	
	15	725.8	-18.6	1	7.4	10	71	5.0	5XX	1	※ 10Sc
	18	725.8	-20.8	2	6.3					0	
	21	724.7	-24.5	3	8.7					7	
	24	723.1	-24.7	4	11.7					7	
NOV.13	03	721.4	-25.3	4	13.6					7	
	06	719.3	-23.7	4	14.9					7	
	09	718.5	-22.2	4	14.7	10	71	0.05	02X	5	※‡² 10As
	12	718.1	-18.7	3	13.6					5	
	15	718.4	-17.2	3	11.4	10	71	0.70	02X	1	※‡ 10As
	18	718.6	-17.5	3	10.8					3	
	21	719.2	-18.3	3	10.3					2	
	24	720.2	-19.4	4	9.2					2	
NOV.14	03	720.7	-20.1	4	10.1					2	
	06	721.2	-20.4	4	10.4					2	
	09	722.2	-19.6	4	10.0	8	38	1.5	008	2	‡° 8Cs
	12	723.2	-17.9	4	9.2					2	
	15	724.3	-17.4	4	7.3	6	36	20.	011	2	‡° 0+As 6Ci
	18	725.1	-19.0	3	6.9					2	
	21	725.8	-25.3	4	7.5					2	
	24	725.8	-29.6	4	9.9					0	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
NOV.15	03	725.6	-31.3	4	10.5					8	
	06	725.0	-29.7	4	10.6					7	
	09	724.1	-25.4	4	9.8	0+	36	10.	001	7	‡° 0+Ci
	12	723.5	-21.6	4	8.9					7	
	15	722.6	-20.4	3	7.2	4	36	10.	001	7	‡° 4Ci
	18	722.0	-22.3	4	4.6					7	
	21	721.4	-28.5	4	6.7					7	
	24	721.0	-31.3	4	7.5					8	
NOV.16	03	720.5	-34.2	5	8.5					7	
	06	720.3	-32.6	5	8.0					8	
	09	720.4	-28.0	4	7.3	0	02	30.	000	3	
	12	720.6	-23.2	4	6.8					2	
	15	720.5	-21.3	4	4.4	1	02	30.	001	8	1Ci
	18	720.3	-23.4	3	3.4					7	
	21	719.9	-30.0	4	5.8					7	
	24	719.1	-32.2	4	6.7					7	
NOV.17	03	718.4	-33.4	4	7.6					7	
	06	717.2	-30.5	4	8.6					7	
	09	716.6	-26.8	4	9.2	9	36	10.	011	8	‡° 0+As 9Ci
	12	715.5	-23.3	3	10.6					8	
	15	715.0	-21.6	4	11.6	10	36	2.0	01X	7	‡¹ 10As
	18	713.1	-22.8	4	12.0					7	
	21	713.1	-24.8	4	13.2					5	
	24	713.6	-26.3	4	13.5					2	
NOV.18	03	714.7	-26.0	4	13.3					2	
	06	717.1	-25.2	3	10.1					2	
	09	719.6	-22.3	3	10.3	10	38	1.5	037	2	‡° 3Ac 10Cs
	12	721.5	-19.2	3	9.7					2	
	15	723.3	-18.7	2	8.9	10-	36	5.0	072	2	‡° 9Ac XCi
	18	725.1	-19.0	2	6.6					2	
	21	726.9	-22.1	3	4.8					2	
	24	727.7	-25.2	3	7.9					2	
NOV.19	03	728.3	-28.3	3	8.2					2	
	06	727.3	-28.7	4	9.5					7	
	09	726.0	-26.0	4	10.9	1	36	1.5	031	7	‡¹ 0+Ac 1Ci
	12	724.8	-22.5	4	9.6					7	
	15	724.0	-20.3	4	8.0	6	36	3.0	051	7	‡° 4Ac 2Ci
	18	723.2	-22.0	4	6.6					7	
	21	722.3	-26.6	4	9.5					7	
	24	721.6	-29.8	4	11.7					7	
NOV.20	03	720.6	-31.1	4	13.6					7	
	06	718.9	-29.2	4	14.9					7	
	09	718.1	-25.5	4	15.0	6	39	0.10	002	7	‡² 6Ci
	12	717.2	-22.5	4	9.2					7	
	15	717.1	-21.8	4	14.1	9	39	0.10	01X	6	‡² 9As
	18	717.1	-23.2	4	13.5					5	
	21	717.9	-27.0	4	12.6					2	
	24	718.4	-30.8	4	13.3					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
NOV.21	03	718.9	-32.1	4	13.4					2	
	06	719.4	-31.7	5	13.6					2	
	09	719.7	-27.2	5	12.4	0+	38	0.70	001	2	+° 0+Ci
	12	720.5	-23.5	4	12.0					2	
	15	721.6	-21.9	4	11.4	0+	36	1.5	001	2	+¹ 0+Ci
	18	723.0	-23.7	4	10.0					2	
	21	724.5	-27.9	5	9.6					2	
	24	725.9	-30.6	4	10.5					2	
NOV.22	03	727.3	-31.1	4	11.0					2	
	06	728.2	-28.9	4	11.7					2	
	09	729.4	-24.8	4	11.0	9	36	5.0	031	2	+° 0+Ac 9Ci
	12	730.3	-21.1	4	8.9					2	
	15	731.1	-19.4	3	6.7	10-	02	30.	001	2	10-Ci
	18	731.6	-20.7	3	4.0					1	
	21	732.1	-26.7	4	5.7					2	
	24	732.5	-31.8	4	6.9					2	
NOV.23	03	733.1	-33.6	4	8.6					2	
	06	733.1	-31.1	4	8.6					0	
	09	733.4	-26.2	4	7.1					2	
	12	733.6	-21.7	4	6.4					2	
	15	733.6	-20.3	4	5.7	0	02	30.	000	5	
	18	733.1	-22.0	4	4.6					8	
	21	732.6	-28.4	4	6.6					6	
	24	732.0	-32.4	4	9.2					7	
NOV.24	03	730.9	-33.0	4	9.8					7	
	06	729.7	-30.6	4	10.7					7	
	09	729.1	-25.2	4	10.6	7	36	5.0	001	7	+° 7Ci
	12	728.6	-21.3	4	11.0					7	
	15	728.1	-19.7	3	10.0	9	36	2.0	01X	7	+¹ 9As
	18	727.6	-20.5	3	9.2					7	
	21	727.6	-22.0	3	8.7					5	
	24	728.0	-22.7	3	8.3					2	
NOV.25	03	728.1	-24.3	3	8.4					3	
	06	728.1	-25.8	3	8.8					4	
	09	728.4	-22.9	3	8.0	10-	38	1.0	012	2	+° 1As 2Cs 8Ci
	12	728.7	-19.2	3	6.5					2	
	15	728.8	-18.0	3	5.1	7	02	10.	040	2	7Ac
	18	728.7	-18.9	3	4.6					5	
	21	728.9	-23.9	3	5.6					3	
	24	729.1	-25.3	4	6.8					1	
NOV.26	03	729.0	-28.0	4	8.3					8	
	06	729.1	-27.5	4	9.3					3	
	09	729.5	-23.0	4	9.3	10-	38	3.0	002	2	+° 10-Ci
	12	729.8	-19.8	4	8.9					1	
	15	730.0	-19.1	3	7.7	9	36	10.	021	2	+° 0+As 9Ci
	18	730.2	-19.8	4	5.8					2	
	21	730.4	-25.1	4	7.0					0	
	24	730.3	-27.4	3	7.5					7	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
NOV.27	03	730.1	-27.5	3	7.6					7	
	06	729.0	-27.3	3	8.4					7	
	09	728.4	-23.9	3	8.4	0+	36	10.	031	6	+° 0+Ac 0+Ci
	12	727.2	-20.2	3	8.2					7	
	15	725.9	-19.2	3	9.3	0+	36	30.	004	7	+° 0+Ci
	18	725.0	-20.1	3	8.4					8	
	21	724.3	-23.5	4	8.8					7	
	24	724.0	-23.0	4	9.9					8	
NOV.28	03	723.7	-22.7	4	11.3					7	
	06	723.9	-22.1	4	11.1					3	
	09	724.7	-20.0	4	12.9	10-	38	0.70	018	2	+° 2As 7Cs 3Ci
	12	726.1	-18.0	3	13.4					2	
	15	728.2	-17.4	3	9.0	10	39	0.20	01X	2	+² 10As
	18	730.2	-17.8	3	4.1					2	
	21	731.3	-23.2	5	4.6					2	
	24	731.9	-25.4	4	7.3					2	
NOV.29	03	732.7	-26.0	4	7.2					2	
	06	732.6	-24.5	4	11.2					5	
	09	733.1	-22.4	4	10.6	10-	38	1.5	032	3	+° 2Ac 10-Ci
	12	733.4	-18.8	3	9.3					1	
	15	734.2	-17.5	3	7.1	5	01	10.	070	2	3Ac 2As
	18	734.6	-17.9	2	4.7					2	
	21	735.0	-21.2	3	5.7					2	
	24	735.2	-26.3	3	6.6					3	
NOV.30	03	734.9	-27.4	3	7.8					8	
	06	734.4	-25.8	3	7.4					7	
	09	733.5	-22.0	3	6.7	10-	36	10.	072	7	+° 0+Ac 10-Ci
	12	732.7	-18.7	3	6.8					7	
	15	731.7	-17.5	2	6.3	1	01	30.	032	7	0+Ac 1Ci
	18	730.5	-18.9	3	4.5					7	
	21	729.7	-24.2	4	6.8					7	
	24	728.9	-27.7	4	9.9					7	
DEC. 1	03	728.7	-29.0	4	11.0					7	
	06	728.3	-27.7	3	12.6					6	
	09	728.6	-24.3	3	12.7					3	
	12	728.9	-21.8	4	11.5					2	
	15	729.1	-19.9	3	10.7	4	36	3.0	051	1	+° 2Ac 2Ci
	18	729.2	-20.5	4	8.6					0	
	21	729.9	-23.8	4	9.1					2	
	24	731.0	-27.3	4	10.4					2	
DEC. 2	03	731.9	-29.3	4	12.4					2	
	06	732.6	-28.3	4	12.0					2	
	09	733.7	-24.7	4	12.1	1	38	1.5	001	2	+° 1Ci
	12	734.3	-21.2	4	12.1					2	
	15	734.4	-19.4	4	10.6	2	36	2.0	001	3	+¹ 2Ci
	18	734.6	-20.3	4	9.5					2	
	21	735.1	-24.4	4	9.5					2	
	24	735.2	-28.8	4	10.5					0	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
DEC. 3	03	734.2	-30.2	4	11.7					7	
	06	733.0	-28.8	4	12.3					7	
	09	731.6	-24.7	4	11.2	1	38	1.5	001	7	‡° 1Ci
	12	730.0	-21.5	4	11.4					7	
	15	729.0	-19.6	4	9.2	2	36	5.0	002	7	‡° 2Ci
	18	728.1	-21.2	4	8.2					5	
	21	727.8	-25.5	4	10.1					6	
	24	727.7	-28.8	4	10.6					5	
DEC. 4	03	727.8	-28.6	4	12.7					3	
	06	728.2	-27.3	4	13.0					2	
	09	729.6	-24.2	3	14.3	10-	39	0.30	002	2	‡¹ 10-Ci
	12	730.8	-20.4	3	12.2					2	
	15	731.9	-18.8	3	11.1	10-	36	2.0	002	2	‡¹ 10-Ci
	18	732.8	-19.7	3	9.9					2	
	21	733.5	-23.1	4	9.2					2	
	24	734.0	-25.0	4	10.0					1	
DEC. 5	03	734.8	-22.7	4	11.8					2	
	06	734.4	-22.6	4	13.2					7	
	09	734.8	-20.7	3	15.8	10	39	0.05	XXX	3	‡²
	12	735.7	-18.9	3	12.3					2	
	15	735.6	-18.5	3	12.7	10	39	0.10	XXX	8	‡²
	18	735.5	-19.1	3	9.7					7	
	21	735.6	-20.0	4	8.4					3	
	24	735.8	-23.2	4	10.8					2	
DEC. 6	03	735.3	-24.7	4	10.5					7	
	06	734.3	-21.8	4	13.3					7	
	09	733.5	-19.0	4	11.9	8	38	1.0	030	7	‡° 8Ac
	12	732.9	-16.8	3	12.5					8	
	15	731.1	-15.8	4	11.4	4	36	1.5	002	7	‡¹ 4Ci
	18	729.7	-16.3	4	8.8					7	
	21	728.6	-18.6	4	9.1					7	
	24	727.5	-22.3	4	10.3					7	
DEC. 7	03	726.4	-23.2	4	12.5					7	
	06	724.9	-22.5	4	13.1					7	
	09	723.7	-20.1	4	14.2	10-	39	0.30	011	7	‡¹ 1As 10-Ci
	12	723.2	-16.2	4	11.8					6	
	15	722.9	-14.2	4	10.0	9	36	2.0	17X	6	‡¹ 1Cu 6Ac 3As
	18	723.8	-14.9	4	8.9					3	
	21	724.7	-17.7	4	9.5					2	
	24	725.8	-20.4	4	10.4					2	
DEC. 8	03	726.3	-21.3	4	11.4					2	
	06	726.9	-21.4	4	11.5					2	
	09	727.9	-19.3	4	13.0	4	38	1.5	001	2	‡° 4Ci
	12	729.2	-16.8	4	10.2					2	
	15	730.2	-15.8	4	8.1	2	36	10.	012	2	‡° 1As 2Ci
	18	730.4	-17.2	4	7.2					3	
	21	731.6	-21.5	4	6.2					2	
	24	732.6	-25.5	4	8.5					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
DEC. 9	03	733.5	-26.6	4	8.3					1	
	06	734.4	-25.1	4	9.2					3	
	09	734.9	-21.7	4	9.4	1	02	30.	002	2	1Ci
	12	735.5	-18.4	4	10.2					1	
	15	734.9	-17.1	4	11.0	3	36	5.0	001	7	⁺° 3Ci
	18	734.3	-18.2	4	12.0					8	
	21	733.2	-19.2	4	14.2					7	
	24	732.1	-19.8	3	16.6					7	
DEC.10	03	731.7	-19.7	3	15.9					6	
	06	730.9	-18.8	4	15.9					7	
	09	730.2	-16.2	3	14.5	10	39	0.05	XXX	7	⁺²
	12	730.1	-15.3	3	15.0					8	
	15	729.6	-14.4	3	14.8	10	39	0.05	XXX	7	⁺²
	18	729.2	-15.0	4	13.4					6	
	21	729.7	-15.7	4	16.6					3	
	24	730.3	-17.7	4	10.7					2	
DEC.11	03	731.1	-19.6	5	9.5					1	
	06	732.1	-19.2	4	10.8					2	
	09	733.1	-17.4	4	13.0	10-	38	0.70	022	3	⁺° 0+As 10 Ci
	12	734.3	-15.9	4	11.5					2	
	15	735.7	-15.3	3	10.0	1	36	3.0	110	2	⁺° 1Cu 1Ac
	18	736.9	-15.8	4	7.8					2	
	21	738.1	-19.8	5	5.9					2	
	24	738.9	-22.9	4	9.4					2	
DEC.12	03	739.6	-24.5	4	10.5					2	
	06	739.7	-22.9	4	10.1					0	
	09	738.9	-20.1	4	10.5	9	36	5.0	002	7	⁺° 9Ci
	12	737.8	-18.2	4	10.7					7	
	15	736.7	-17.2	4	10.7	0	36	10.	000	7	⁺°
	18	735.5	-17.7	4	8.9					7	
	21	734.6	-21.4	4	7.6					7	
	24	733.8	-25.2	4	9.5					7	
DEC.13	03	732.9	-26.6	4	10.6					7	
	06	732.1	-25.3	4	11.1					7	
	09	730.9	-22.0	4	11.7	0	36	2.0	000	7	⁺¹
	12	730.4	-19.4	4	10.7					6	
	15	730.1	-18.2	4	10.4	0	36	2.0	000	6	⁺¹
	18	729.9	-18.5	4	7.2					8	
	21	730.2	-22.2	4	11.8					3	
	24	730.9	-24.4	4	8.0					2	
DEC.14	03	731.6	-24.4	4	8.5					2	
	06	732.2	-24.7	4	9.9					1	
	09	733.3	-22.8	4	9.2	7	36	2.0	031	3	⁺¹ 0+Ac 7Ci
	12	734.1	-19.9	4	7.8					2	
	15	734.9	-19.4	4	7.1	0+	36	10.	110	2	⁺° 0+Cu 0+As
	18	735.5	-19.8	4	7.0					3	
	21	736.6	-23.3	4	6.6					3	
	24	737.7	-24.2	4	5.6					2	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
DEC.15	03	738.5	-22.5	4	7.2					3	
	06	739.3	-21.6	3	9.6					2	
	09	739.7	-20.7	4	11.7	9	71	0.10	07X	2	※ϮϮ² 1As 9Ac
	12	739.6	-18.5	3	9.0	10	71	1.5	02X	8	※Ϯ⁰ 10As
	15	739.2	-16.7	3	9.8	10-	36	2.0	13X	6	Ϯ¹ 1Cu 10-Ac
	18	738.9	-16.8	3	7.0					7	
	21	739.0	-20.2	4	7.0					2	
	24	739.3	-22.8	4	7.5					3	
DEC.16	03	739.2	-21.2	4	6.9					5	
	06	738.6	-23.0	4	9.1					7	
	09	737.2	-21.1	4	11.9	0+	38	0.70	002	7	Ϯ⁰ 0+Ci
	12	735.5	-19.0	4	11.2					7	
	15	733.2	-17.5	4	11.8	0	36	1.5	000	7	Ϯ¹
	18	731.7	-17.2	4	10.7					7	
	21	730.0	-20.1	5	9.8					7	
	24	727.6	-23.7	5	11.0					7	
DEC.17	03	724.9	-24.0	5	13.7					7	
	06	722.7	-23.3	4	14.3					7	
	09	720.3	-19.1	4	14.3	7	39	0.20	030	7	Ϯ² 7Ac
	12	719.2	-15.8	4	13.6					6	
	15	719.1	-15.9	3	11.4	4	37	0.40	051	6	Ϯ² 4Ac 1Ci
	18	719.6	-15.4	3	9.2					3	
	21	720.9	-16.5	4	7.0					2	
	24	722.4	-20.2	4	7.1					2	
DEC.18	03	724.0	-20.0	4	10.5					2	
	06	726.6	-17.7	3	11.8					2	
	09	728.7	-15.8	4	13.4	10-	39	0.10	004	2	Ϯ² 10-Ci
	12	730.2	-13.9	3	11.5					2	
	15	731.8	-12.6	3	9.1	9	38	2.0	006	2	Ϯ⁰ 9Cs
	18	733.7	-12.8	3	6.7					2	
	21	737.0	-16.9	4	6.2					2	
	24	740.6	-18.5	3	7.5					2	
DEC.19	03	742.9	-20.2	4	10.5					2	
	06	744.8	-19.2	4	11.6					2	
	09	745.8	-17.3	4	10.3	0+	36	5.0	010	1	Ϯ⁰ 0+As
	12	745.8	-14.8	4	9.0					4	
	15	744.7	-13.3	4	9.4	0	36	3.0	000	7	Ϯ⁰
	18	743.7	-13.7	4	7.9					7	
	21	742.9	-17.0	4	8.0					6	
	24	742.4	-20.4	4	10.0					7	
DEC.20	03	741.5	-21.2	4	11.7					8	
	06	740.1	-19.1	4	11.2					7	
	09	738.3	-16.7	4	13.5	1	38	0.70	002	7	Ϯ⁰ 1Ci
	12	736.6	-14.9	4	13.5					7	
	15	734.9	-14.3	4	13.0	5	38	0.70	002	7	Ϯ⁰ 1Cs 4Ci
	18	733.1	-14.9	4	10.6					7	
	21	732.3	-16.3	4	10.2					6	
	24	731.6	-19.5	4	10.8					8	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
DEC.21	03	730.2	-21.7	4	11.1					7	
	06	728.9	-21.4	4	12.6					7	
	09	728.2	-19.6	4	13.7	10-	39	0.30	008	6	⊹¹ 8Cs 2Ci
	12	728.2	-16.8	4	12.8					4	
	15	729.1	-15.0	3	11.2	3	38	0.80	031	1	⊹° 1Ac 3Ci
	18	729.6	-15.1	3	13.6					2	
	21	730.6	-15.7	3	7.2					2	
	24	731.8	-16.8	4	7.9					1	
DEC.22	03	732.1	-17.1	4	8.3					1	
	06	732.8	-17.8	4	8.8					2	
	09	732.9	-19.8	4	13.0	10-	39	0.15	701	1	⊹² 9Cu XCi
	12	732.2	-17.9	4	12.0					7	
	15	731.2	-16.6	4	11.2	3	38	0.80	001	7	⊹° 3Ci
	18	730.9	-16.5	4	9.3					6	
	21	731.0	-17.4	4	6.2					2	
	24	731.3	-21.8	4	7.5					2	
DEC.23	03	731.5	-23.8	4	9.5					2	
	06	731.3	-22.8	4	11.6					7	
	09	730.9	-20.4	4	13.5	6	39	0.40	051	7	⊹¹ 2Ac 6Ci
	12	730.6	-18.5	4	13.2					7	
	15	730.4	-17.2	3	10.9	10-	38	0.50	012	5	⊹¹ 6As 4Ci
	18	730.2	-17.3	3	7.2					7	
	21	730.2	-20.6	5	3.9					4	
	24	730.0	-23.9	4	7.0					8	
DEC.24	03	729.4	-24.8	4	8.3					8	
	06	728.8	-23.1	4	9.6					7	
	09	727.8	-20.3	4	9.1	9	36	10.	002	7	⊹° 9Ci
	12	726.6	-18.2	4	8.7					7	
	15	725.6	-15.8	4	7.9	2	36	20.	001	7	⊹° 2Ci
	18	725.4	-15.5	3	5.3					6	
	21	725.6	-19.5	4	5.7					3	
	24	726.2	-23.2	4	7.2					2	
DEC.25	03	726.9	-23.3	4	8.8					2	
	06	728.1	-22.0	4	9.4					2	
	09	729.3	-19.6	4	9.8	10-	02	10.	032	2	0+Ac 10-Ci
	12	730.5	-16.8	4	8.7					2	
	15	731.7	-15.4	3	6.7	5	01	10.	101	2	1Cu 4Ci
	18	732.3	-15.1	2	4.9					2	
	21	733.3	-15.9	2	4.4					2	
	24	734.7	-16.8	3	5.1					2	
DEC.26	03	735.6	-18.8	4	4.1					2	
	06	736.2	-16.8	3	2.2					2	
	09	737.1	-15.4	2	4.5	10	71	20.	07X	2	* 7As 3Ac
	12	738.0	-13.3	16	2.7					1	
	15	738.1	-12.5	16	1.6	10	71	2.0	02X	1	* 10As
	18	738.1	-14.5	1	1.4					4	
	21	737.9	-16.2	0	0					6	
	24	737.7	-19.6	5	1.9					8	

Date (1985)	LT	Pst (mb)	Ta (°C)	DD (16)	VV (m/s)	N	ww	V (km)	ClCmCh	a	Phenomena
DEC.27	03	736.9	-24.9	4	4.9					7	
	06	736.1	-23.7	4	5.0					7	
	09	735.6	-19.1	4	4.1	0+	02	30.	501	7	0+Sc 0+Ci
	12	735.4	-15.4	3	3.4					7	
	15	734.9	-14.2	3	1.6	1	02	10.	431	7	0+Cu 0+Sc 0+Ac 1Ci
	18	734.8	-14.8	3	1.5					8	
	21	735.1	-21.1	4	4.4					3	
	24	735.6	-26.1	4	6.4					2	
DEC.28	03	735.6	-26.1	4	7.5					5	
	06	736.2	-23.0	3	8.5					3	
	09	737.5	-19.6	3	9.2	8	36	10.	031	2	± 0+Ac 8Ci
	12	738.3	-16.1	3	9.3					2	
	15	738.7	-14.4	3	7.9	6	36	20.	002	1	± 6Ci
	18	738.7	-14.7	3	5.7					0	
	21	738.7	-18.3	4	6.3					5	
	24	739.2	-22.2	4	8.0					2	
DEC.29	03	738.9	-22.8	4	10.6					7	
	06	738.9	-22.2	3	10.7					4	
	09	739.2	-18.5	3	9.3	10	36	10.	006	3	± 8Cs 2Ci
	12	739.3	-14.8	2	5.0					0	
	15	739.2	-11.4	16	1.4	10	02	10.	007	8	10Cs
	18	739.1	-13.6	12	1.7					7	
	21	738.9	-15.6	7	1.6					6	
	24	738.7	-21.9	6	3.2					8	
DEC.30	03	738.3	-24.7	5	3.5					6	
	06	738.1	-23.8	5	3.5					8	
	09	738.2	-19.6	6	5.0	0+	02	30.	001	3	0+Ci
	12	739.0	-15.1	6	8.9					1	
	15	740.0	-13.9	6	9.8	0	36	30.	000	2	±
	18	741.5	-14.9	6	10.2					2	
	21	743.8	-18.1	5	9.8					2	
	24	745.2	-21.9	5	10.8					2	
DEC.31	03	745.5	-24.0	5	10.9					3	
	06	745.6	-23.4	5	10.7					1	
	09	746.0	-19.9	5	11.1	0+	36	5.0	001	3	± 0+Ci
	12	746.9	-16.0	5	10.3					2	
	15	747.0	-14.6	5	9.8	0	02	10.	000	2	
	18	747.1	-15.1	5	8.4					1	
	21	747.2	-18.7	5	9.5					2	
	24	747.1	-22.8	5	9.3					8	