

METEOROLOGICAL DATA AT MIZUHO STATION, ANTARCTICA  
IN 1977 - 1978

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1. Introduction

From January 25, 1977 to January 31, 1978, surface meteorological observations at Mizuho Station were made by Yoshiyuki Fujii, a member of the 18th Japanese Antarctic Research Expedition (JARE-18), who succeeded Fumihiko Nishio (JARE-17 in 1976).

The meteorological data in 1976 were published in the JARE Data Reports (Nishio and Kawaguchi, 1977); the present volume is devoted to tabular summaries of the data in 1977-1978. The coordinates of the station are;

Mizuho Station

Latitude 70°41'53"S                      Longitude 44°19'54"E

Height of surface above sea level 2230m

\* International index number 89544

( given in October 1977)

\* Formerly Mizuho Camp. Officially renamed Mizuho Station  
in March 1978

Surface synoptic reports at 12GMT (1500LT) were sent to Melbourne (World Meteorological Center) through Syowa Station (89532) by international code forms, FM11-C-SYNOP and FM71-CLIMAT for the monthly summaries from November 15, 1977.

## 2. Instruments and Methods

The long-term meteorograph (Ono et al., 1971) provided continuous records of wind direction and speed (5-minute mean), atmospheric pressure and air temperature. A Moll-Gorczyński type solarimeter was used for the measurement of global solar radiation.

Other weather elements, i.e. clouds, visibility and weather phenomena, were observed visually at 1500LT (45°E LMT, GMT+3h) everyday as a daily routine.

### 1) Wind direction and wind speed

A windmill type anemometer with a wind vane was installed on a meteorological tower at a height of 4.0 meters above the snow surface. The wind speed was obtained as a 5-minute mean. The calibration was made in January and October 1977 by the use of a 3-cup anemometer and a magnetic compass. Its accuracy was  $\pm 0.5$  m/s in wind speed and  $\pm 5$  degrees in wind direction.

### 2) Atmospheric pressure

An aneroid barometer was settled in the observatory hut. The calibration was made by comparing with the Thomen 3B4 altimeter which was calibrated with a mercurial barometer in a decompression chamber at Syowa Station. The correction equation for the reading value,  $P'$ , was  $0.956 \times P' + 35.5$ .

### 3) Air temperature

A sensor of remote-recording electric-resistance thermometer of Agari type was mounted in a solar radiation-shielded ventilated cylinder on the meteorological tower at a height of 2.1 meters above the snow surface. The maximum and minimum temperatures were read out of the continuous temperature record. The reading was made at 0900LT each day. The correction for the readings was found to be  $+1.3^{\circ}\text{C}$  by comparing with the standard thermometer which had been checked by the Japan Meteorological Agency, Tokyo.

#### 4) Global solar radiation

A Moll-Gorczynski type solarimeter, EKO-Gorczynski solarimeter MS-12, was mounted on a wooden stand at a height of 1.1 meters above the snow surface and the output was recorded on a paper of a millivoltmeter. The global solar radiations were read out of the recorder's charts. The accretion of hoar frost on the dome of solarimeter occurred frequently throughout the year except in January. Therefore, the frost was wiped off at least twice a day, which caused difficulty in precise estimation of solar radiation. Estimated values during frost deposition are shown in parentheses in Table 5.

When the sun was low and the sky was clear, reflected solar radiation from the snow surface sometimes exceeded the global solar radiation. In such a case, the values of global radiation are shown with underlines.

### 3. Notations in Tables

The following notations are used in the Tables.

#### 1) Tables 1 and 2

$\bar{P}_{st}$	Monthly mean pressure at station level
$P_{st}$	Daily mean pressure at station level (Average of 3-hourly values)
$\bar{T}$	Monthly mean temperature
$T_m$	Daily mean temperature (Average of 3-hourly values)
$T_x, T_n$	Daily maximum or minimum temperature (in 24 hours from 0900LT of the previous day)
$\bar{T}_x, \bar{T}_n$	Monthly mean of $T_x$ or $T_n$
$T_{xx}, T_{nn}$	Extreme value of $T_x$ or $T_n$

$\bar{V}$	Monthly mean wind speed
$V_m$	Daily mean wind speed (Average of 3-hourly values)
$V_x, V_{xx}$	Daily or monthly maximum wind speed
$d_1$	Most frequent wind direction of $V_x$
$d_2$	Sub-frequent wind direction of $V_x$

\* Symbols of phenomena

✕ Snow

↗ Drifting snow

↖ Blowing snow

\*↗ Snow storm

□ Hoar frost (detected from the depositon on the dome of the solarimeter)

\* In parentheses in Table 2 is the estimated value from incomplete data.

\* Suffix in Table 2 is the number of observations which failed to get complete data.

2) Table 3

LT	Local standard time (45°E LMT, GMT+3h)
PPP(PST)	Pressure at station level
TT	Air temperature
DD	Wind in 16 directions (i.e., north; 00 or 16, east; 04, south; 08 west; 12 and so on)
VV	Wind speed (5-minute mean)
V	Visibility (When the horizon is clearly seen, the visibility is 20 km)
N	Amount of cloud (1/10)
CL, CM, CH	Genus of cloud (WMO code)



WW Present weather (WMO code)

A Characteristic of pressure tendency (WMO code)

PP Amount of pressure tendency (WMO code)

\* In parentheses is the estimated value from incomplete data.

### 3) Tables 4 and 5

\* In parentheses is the estimated value due to the hoar frost deposition on the dome of solarimeter.

\* Underline indicates a case when the reflected solar radiation exceeded the global solar radiation.

\* Suffix is the number of observations when the complete data were not obtained.

\* Monthly total in Table 4 is calculated from the hourly totals.

\* Monthly total in Table 5 is calculated from the daily totals which are shown by x when the complete data were not available.

### References

- Nishio, F. and Kawaguchi, S. (1977): Meteorological data at Mizuho Camp, Antarctica in 1976-1977. JARE Data Rep., 40 (Meteorology), 1-68.
- Ono, I., Satomi, M. and Jobashi, H. (1970): Dai-11-ji Nankyoku chiiki kansokutai kishōbumon hōkoku (Meteorological observations of the 11th Japanese Antarctic Research Expedition in 1970). Nankyoku Shiryo (Antarct. Rec.), 42, 16-34.

Table 1. Monthly summaries of surface meteorological data from January 1977 to January 1978.

		1977 FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	1978 JAN.	YEAR
Pst	(mb)	741.7	738.3	737.5	739.3	738.6	739.0	736.3	725.8	728.9	734.4	742.9	740.0	736.9
T	(°C)	-25.7	-31.8	-39.0	-36.8	-36.7	-33.3	-33.7	-39.3	-33.5	-26.3	-18.9	-20.7	-31.3
Tx	(°C)	-20.1	-27.2	-36.0	-33.7	-33.7	-30.6	-30.2	-35.8	-28.6	-19.5	-13.4	-14.6	-27.0
Txx	(°C)	-14.5	-19.4	-25.0	-22.1	-25.0	-18.7	-19.4	-26.0	-17.1	-7.1	-9.1	-6.5	-6.5
	(Date)	3	21	2	14	2,3	28,31	5	20	29	20	22	24	1.24
Tn	(°C)	-30.8	-36.2	-41.7	-39.7	-40.2	-36.2	-36.9	-43.2	-38.2	-32.5	-24.7	-26.4	-35.6
Tnn	(°C)	-38.0	-44.7	-49.3	-46.6	-48.5	-45.3	-49.8	-50.3	-49.2	-40.8	-31.2	-33.5	-50.3
	(Date)	28	13	24,25	12	15	6	29	17	3	12	8	31	9.17
V	(m/s)	7.8	9.2	10.8	12.2	10.8	12.6	10.2	10.8	8.9	7.2	7.3	6.2	9.5
d <sub>1</sub>		E	ESE	ESE	ESE	ESE	E	E	E	ESE	E	E	E	E
d <sub>2</sub>		ESE	E	SE	SE	E	ESE	ENE	ESE	E	ESE	ENE	ENE	ESE
Vxx		16.0	17.7	21.0	20.6	17.2	25.4	22.2	19.6	18.7	15.8	14.7	14.9	25.4
	(Date)	SE 15	ENE 21	ESE 17	SE 29	ESE 17	ENE 28	E 1	E 9	E 29	ENE 3	E 29	ESE 20	ENE 7.28
Number of Days														
vxx	10~14.9	12	18	15	17	15	9	16	16	19	12	19	10	178
	15≤	1	5	10	12	12	22	10	9	6	2	0	0	89
Snow		6	14	8	9	8	15	13	14	19	10	4	14	131

Table 2. Daily summaries of surface meteorological data from January 1977 to January 1978.

JANUARY 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
25	754.0	-14.3	-9.4	-19.7	9.2	13.3 E	+
26	753.3	-14.4	-7.1	-22.1	8.0	11.8 ESE	+
27	749.8	-17.1	-9.7	-23.4	7.2	12.2 ESE	+
28	747.8	-15.4	-8.8	-21.7	7.4	9.9 E	
29	747.2	-13.9	-9.1	-18.7	5.8	9.0 ESE	
30	748.0	-13.7	-9.9	-26.9	5.0	6.3 E	
31	745.1	-16.7	-12.5	-19.1	8.6	10.2 E	+
MEAN	749.3	-15.1	-9.5	-21.7	7.3		

Table 2. Continued

FEBRUARY 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	745.2	-20.0	-15.0	-24.6	9.0	12.4 E	+
2	746.0	-20.3	-15.2	-26.5	7.7	10.8 E	
3	744.6	-19.6	-14.5	-24.2	6.5	9.9 E	
4	744.9	-20.8	-14.9	-25.4	5.7	8.6 E	*
5	745.7	-21.1	-15.9	-26.1	7.0	9.2 E	□
6	747.1	-20.6	-15.5	-24.7	7.3	10.7 ESE	
7	747.6	-22.1	-16.7	-25.7	5.5	9.8 ESE	
8	747.6	-22.3	-17.1	-29.7	5.5	6.8 E	*
9	745.7	-23.0	-16.9	-26.4	6.0	7.2 E	
10	742.8	-26.0	-19.2	-31.6	6.2	7.9 ESE	
MEAN	745.7	-21.6	-16.1	-26.5	6.7		
11	739.1	-27.6	-21.6	-32.9	6.1	8.1 E	
12	740.2	-28.1	-22.4	-34.9	5.3	8.2 E	
13	740.8	-28.4	-19.0	-36.0	4.4	7.3 E	
14	743.0	-29.7	-22.9	-35.9	7.8	11.3 SE	□
15	742.3	-30.3	-24.9	-36.5	11.9	16.0 SE	+
16	739.0	-29.0	-23.9	-35.2	12.5	14.8 SE	+
17	737.7	-27.8	-20.5	-33.4	8.4	12.3 ESE	+
18	734.3	-31.3	-27.5	-34.0	11.3	13.8 ESE	+
19	734.1	-30.6	-25.1	-36.1	11.6	14.8 ESE	+
20	737.3	-26.2	-22.4	-30.9	11.6	13.2 E	*+
MEAN	738.8	-28.9	-23.0	-34.6	9.1		□
21	740.4	-20.9	-17.4	-27.1	11.1	13.7 ENE	*+
22	748.2	-24.1	-18.9	-25.5	7.2	9.9 ENE	□
23	739.4	-30.1	-25.3	-34.0	10.8	14.0 ESE	+
24	734.4	-28.3	-24.4	-32.8	10.0	13.9 E	+
25	737.4	-23.2	-17.8	-29.7	6.8	8.9 E	□
26	741.8	-23.8	-15.5	-30.7	3.2	6.8 E	* □
27	740.0	-29.9	-24.0	-33.0	6.4	7.8 ESE	* □
28	739.9	-34.0	-28.2	-38.0	6.9	9.2 ESE	□
MEAN	740.2	-26.8	-21.4	-31.3	7.8		
MONTHLY MEAN	741.7	-25.7	-20.1	-30.8	7.8		

Table 2. Continued

MARCH 1977

DATE	PST (MM)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	743.3	-35.5	-28.2	-40.5	7.0	9.8 ESE	
2	738.9	-34.7	-30.1	-42.4	9.9	11.9 ESE	* ↗
3	738.3	-27.3	-22.6	-32.0	7.6	10.5 E	↗ *
4	742.4	-31.2	-26.8	-33.9	8.7	11.2 ESE	↗ □
5	740.7	-34.8	-29.0	-38.7	8.4	12.0 ESE	□
6	738.0	-36.8	-31.3	-40.5	8.2	9.6 ESE	
7	740.5	-37.3	-32.0	-41.9	8.8	10.0 ESE	□
8	736.0	-34.4	-27.9	-39.8	8.3	10.5 ESE	
9	740.2	-34.3	-28.0	-39.1	5.9	7.8 ESE	
10	743.2	-33.0	-22.4	-37.4	5.4	8.7 E	* □
MEAN	740.1	-33.9	-27.8	-38.6	7.8		
11	743.7	-33.3	-28.4	-39.2	6.5	8.7 E	* ↗ □
12	743.3	-34.0	-30.0	-35.5	7.2	11.5 ESE	↗ * □
13	741.5	-39.7	-35.5	-44.7	13.6	16.0 ESE	↗ □
14	740.6	-29.2	-25.8	-38.5	13.5 <sup>7</sup>	16.0 E	↗ *
15	740.8	-29.1	-25.1	-28.6	9.5	12.2 E	*↗
16	736.2	-39.7	-36.0	-42.4	10.4	12.2 ESE	
17	736.3	-35.5	-29.5	-42.8	8.0	11.2 E	*↗ □
18	734.4	-31.7	-26.9	-34.0	6.2	8.3 E	*
19	733.5	-27.8	-24.2	-33.1	5.5	7.0 ENE	*
20	733.2	-25.9	-22.5	-32.3	8.9	11.8 NE	* ↗ □
MEAN	738.3	-32.6	-28.4	-37.1	8.9		
21	732.0	-21.3	-19.4	-28.8	14.9	17.7 ENE	↗
22	734.9	-22.1	-19.8	-22.9	8.7	16.0 ENE	↗ *
23	732.7	-33.7	-25.9	-34.3	7.6	10.6 ESE	□
24	730.6	-32.2	-29.7	-37.4	10.2	12.0 ESE	↗ *
25	736.7	-27.5	-23.0	-34.2	8.0	10.2 E	↗ * □
26	740.2	-37.9	-34.4	-38.0	8.3	9.8 ESE	↗ □
27	732.3	-37.4	-31.5	-42.8	10.8	11.9 ESE	↗ □
28	741.4	-24.5	-21.6	-39.7	12.2	(14.5) E	↗ □
29	745.4	-27.3	-23.7	-27.0	13.7	16.3 ESE	↗ □
30	737.8	-28.8	-27.7	-30.2	12.5	14.8 ESE	↗ □
31	739.4	-27.0	-24.0	-30.2	11.5	14.0 ESE	↗ □
MEAN	736.7	-29.1	-25.5	-33.2	10.8		
MONTHLY MEAN	738.3	-31.8	-27.2	-36.2	9.2		

Table 2. Continued

APRIL 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	742.7	-29.0	-27.6	-31.0	12.3	13.8 ESE	† *† □
2	738.8	-27.7	-25.0	-29.7	10.4	11.9 ESE	†
3	739.3	-31.8	-28.8	-32.0	10.1	12.6 E	†
4	736.7	-36.2	-32.3	-37.3	8.0	9.1 ESE	†
5	730.4	-36.6	-33.0	-38.0	8.8	10.5 E	† □
6	731.4	-37.5	-31.6	-42.2	4.2	8.9 E	* □
7	739.1	-39.8	-36.5	-42.3	6.1	7.8 ESE	† * □
8	738.3	-38.8	-36.8	-42.2	6.5	7.7 E	† □
9	735.9	-38.1	-36.5	-39.9	6.6	8.4 ESE	† □
10	736.5	-41.6	(-37.6)	(-41.1)	9.3	10.8 ESE	† □
MEAN	736.9	-35.7	-32.6	-37.6	8.2		
11	734.4	-45.4	-42.7	-48.9	13.4	16.3 SE	† □
12	727.5	-44.4	-42.4	-45.8	12.3	14.7 SE	† □
13	728.2	-37.4	-30.7	(-45.5)	10.6	13.8 ESE	*† □
14	735.4	-30.3	-28.5	-40.7	8.1	12.2 ENE	* † □
15	738.6	-39.5	-33.3	-38.4	8.5	10.6 ESE	† □
16	735.7	-46.6	-45.3	-47.3	13.4	16.2 SE	† □
17	737.4	-44.0	-40.3	-47.3	16.0	21.0 ESE	† □
18	742.0	-36.0	-30.9	-46.2	14.5	17.8 SE	†
19	740.0	-38.2	-34.5	-37.0	12.3	15.5 SE	† □
20	741.8	-39.3	-37.5	-43.4	12.3	17.2 ESE	† □
MEAN	736.1	-40.1	-36.6	-44.0	12.1		
21	739.6	-39.5	-38.3	-41.9	12.1	13.9 SE	† □
22	735.3	-43.7	-40.7	-42.1	12.0	14.3 SE	† □
23	739.8	-46.2	-44.3	-48.5	13.0	15.1 ESE	†
24	746.9	-48.2	-47.0	-49.3	11.7	14.7 SE	†
25	742.2	-43.6	-40.1	-49.3	14.0	15.2 ESE	† □
26	736.9	-38.5	-34.9	-46.0	14.7	16.0 E	† □
27	738.8	-34.3	-32.3	-39.7	11.7	15.5 E	*† □
28	745.1	-38.7	-35.6	-38.5	8.6	10.5 ESE	* †
29	736.5	-39.0	-38.0	-41.9	11.8	12.9 ESE	† □
30	734.9	-39.1	-38.1	-39.0	9.7	12.5 E	* † □
MEAN	739.6	-41.1	-38.9	-43.6	11.9		
MONTHLY MEAN	737.5	-39.0	-36.0	-41.7	10.8		

Table 2. Continued

MAY 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	736.7	-42.1	-38.0	-41.1	7.2	9.9 ESE	+
2	740.2	-42.0	-38.9	-46.5	10.9	12.6 ESE	+ □
3	742.2	-43.6	-40.3	-44.2	9.2 <sup>6</sup>	(10.0) ESE	+ □
4	740.3	-38.5	-30.4	-44.4	10.2 <sup>7</sup>	(12.3) E	+ +
5	727.3	-26.4	-23.8	-42.3	14.1	(16.0)(E)	+ +
6	735.7	-26.3	-24.7	-30.6	11.5	16.8 E	+ +
7	738.0	-30.8	-24.9	-27.9	7.5	9.6 ESE	* +
8	728.7	-42.8	-39.8	-43.3	10.2	12.0 ESE	+ □
9	730.1	-43.7	-42.4	-46.0	13.2 <sup>5</sup>	(14.5) ESE	+ □
10	737.4	-41.4	-40.2	-44.4	12.6 <sup>6</sup>	(14.8)(ESE)	+ □
MEAN	735.7	-37.8	-34.3	-41.1	10.7		
11	744.7	-41.0	-39.2	-41.9	9.2 <sup>5</sup>	(12.2)(ESE)	+ □
12	746.7	-45.6	-43.7	-46.5	10.9	12.4 ESE	+ □
13	745.3	-40.0	-34.9	-46.6	13.3 <sup>6</sup>	14.7 ESE	+ + □
14	748.2	-27.3	-22.1	-42.9	12.7	14.6 ESE	+ +
15	751.6	-26.3	-25.0	-28.7	16.1 <sup>6</sup>	19.3 SE	+ □
16	737.0	-35.1	-28.9	-36.2	17.6	20.3 ESE	+ □
17	730.2	-34.9	-30.6	-37.4	11.5 <sup>7</sup>	15.0 ESE	+ □
18	743.6	-35.3	-28.7	-37.5	9.8	13.4 ESE	*
19	732.5	-38.1	-36.9	(-42.0)	12.3	14.8 ESE	* + □
20	733.4	-37.5	-35.4	-38.4	9.8	10.9 E	+ □
MEAN	741.3	-36.1	-32.5	-39.8	12.3		
21	733.5	-36.6	-34.4	-38.5	10.9	12.6 ESE	+ □
22	732.1	-38.1	-36.1	-39.0	12.8	15.0 SE	+ □
23	737.8	-33.9	-32.0	-40.0	15.6	18.2 ESE	+ □
24	748.3	-35.6	-33.4	-37.0	14.4 <sup>7</sup>	18.0 SE	+ □
25	746.4	-32.9	-32.0	-37.5	15.5	20.2 SE	+ □
26	741.7	-30.8	-27.0	-33.4	13.0	17.8 SE	+ □
27	741.7	-33.3	-28.2	-33.5	11.5 <sup>6</sup>	(14.4)(SE)	+ □
28	737.1	-36.0	-34.8	-36.3	13.9 <sup>6</sup>	16.7 SE	+ □
29	737.6	-38.1	-36.5	-39.5	16.6	20.6 SE	+ □
30	746.1	-42.4	-39.0	-41.5	11.6 <sup>7</sup>	14.3 ESE	+ □
31	745.5	-42.8	-41.0	-44.3	11.3	14.3 ESE	+ □
MEAN	740.7	-36.4	-34.0	-38.2	13.4		
MONTHLY MEAN	739.3	-36.8	-33.7	-39.7	12.2		

Table 2. Continued

JUNE 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	743.8	-33.9	-27.4	-43.3	12.4	16.0 E	*†
2	740.8	-26.9	-25.0	-38.0	10.2 <sup>7</sup>	16.2 E	*† □
3	738.0	-31.3	-25.0	-28.8	9.2	11.9 E	* † □
4	733.5	-37.0	-32.8	-40.1	12.5 <sup>7</sup>	15.4 ESE	†
5	734.6	-31.0	-29.5	-39.3	13.7	16.9 ESE	†
6	736.8	-36.0	-30.8	-34.7	13.1	15.9 ESE	†
7	733.0	-42.7	-40.0	-42.8	10.2	11.8 ESE	† □
8	735.0	-42.3	-40.4	-44.0	11.0	12.8 ESE	† □
9	741.3	-34.9	-33.1	-43.5	9.5	11.5 ESE	* *†
10	740.7	-35.7	-32.5	-38.1	12.9	14.7 ESE	†
MEAN	737.8	-35.2	-31.6	-39.3	11.5		
11	740.6	-34.6	-32.6	-37.1	10.4	13.7 ESE	† □
12	741.3	-33.4	-29.0	-36.1	8.5	11.8 E	†
13	743.5	-32.5	-28.8	-36.5	4.6	6.8 E	† * □
14	744.5	-38.9	-35.9	-38.3	5.7	6.5 E	
15	743.0	-46.9	-44.5	-46.9	7.8	9.2 ESE	□
16	739.7	-39.1	-31.7	-48.5	11.6	14.5 ESE	† □
17	734.9	-29.9	-28.8	-42.0	14.4	17.2 ESE	† □
18	729.5	-36.3	-31.7	-37.4	9.1	14.5 ESE	†
19	724.8	-36.5	-35.9	-38.5	11.6	13.2 E	†
20	726.6	-37.6	-36.0	-38.0	14.9	16.8 ESE	†
MEAN	736.8	-36.6	-33.5	-39.9	9.9		
21	736.4	-38.6	-35.9	-39.7	10.0	16.3 ESE	† □
22	742.9	-39.0	-32.4	-41.9	10.3	16.4 ESE	† □
23	751.8	-41.8	-39.9	-43.7	13.6	15.4 ESE	† □
24	747.0	-41.4	-40.4	-42.7	14.5	16.4 ESE	† □
25	746.0	-42.5	-41.4	-43.1	10.2	13.4 E	† □
26	742.9	-40.8	-39.5	-43.0	11.6	12.6 E	† □
27	734.8	-39.8	-36.7	-43.9	13.5	15.0 E	† □
28	733.7	-37.6	-35.3	-41.0	8.3	14.0 E	† *
29	736.9	-32.8	-30.7	-40.4	9.7	12.0 E	*† □
30	740.9	-29.3	-28.7	-33.3	10.2	12.8 E	*† □
MEAN	741.3	-38.4	-36.1	-41.3	11.2		
MONTHLY MEAN	738.6	-36.7	-33.7	-40.2	10.8		



Table 2. Continued

JULY 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	735.2	-28.5	-26.5	-30.6	12.0	17.2 ENE	*† □
2	727.5	-26.4	-24.8	-30.0	12.1	15.7 ENE	*†
3	733.4	-30.9	-26.1	-28.6	11.2	15.0 E	*†
4	741.9	-38.9	-36.9	-38.0	10.4	12.3 E	† □
5	738.0	-43.6	-41.0	-43.6	10.5	12.1 ESE	† □
6	741.0	-39.9	-38.4	-45.3	9.3	12.2 E	† □
7	743.2	-40.9	-38.9	-42.2	10.4	13.9 ESE	† †
8	744.8	-37.8	-37.0	-42.4	13.1	15.5 ESE	† □
9	749.8	-37.4	-36.6	-38.5	13.5	16.2 ESE	† □
10	747.1	-39.6	-36.4	-39.6	11.4	15.0 SE	†
MEAN	740.2	-36.4	-34.3	-37.9	11.4		
11	742.4	-38.8	-36.9	-44.1	14.2	16.4 ESE	† □
12	742.9	-36.1	-33.7	-39.8	13.9	15.8 ESE	† □
13	737.0	-36.4	-31.7	-37.0	13.5	15.8 ESE	† □
14	730.3	-38.0	-37.1	-39.7	13.9	16.5 E	† □
15	726.5	-30.2	-26.4	-39.3	15.1	19.4 E	*†
16	728.2	-29.1	-26.4	-31.5	12.7	18.7 E	*†
17	730.5	-30.6	-28.6	-32.1	12.3	16.9 E	† □
18	735.0	-32.6	-31.4	-33.8	9.2	13.9 E	* †
19	732.0	-31.0	-28.5	-34.6	10.7	12.5 ENE	* † □
20	733.2	-31.3	-29.4	-33.2	11.0	16.7 ENE	*†
MEAN	733.8	-33.4	-31.0	-36.5	12.7		
21	732.9	-28.4	-25.1	-33.5	12.4	17.2 E	*†
22	735.5	-31.8	-25.5	-32.0	14.6	18.2 ESE	† □
23	740.3	-37.8	-34.1	-37.1	15.8	22.2 ESE	†
24	746.7	-37.8	(-35.0)	-37.1	10.7	13.6 E	*†
25	739.2	-41.1	-38.8	-42.4	10.7	12.7 E	† □
26	737.0	-40.2	-34.4	-44.2	9.9	11.1 E	*† □
27	736.6	-31.2	-22.9	-44.1	12.0	15.6 ESE	† *† □
28	743.6	-20.4	-18.7	-33.9	21.3	25.4 ENE	*†
29	753.7	-25.6	-22.7	-26.6	15.8	22.9 E	†
30	749.2	-21.0	-19.4	-28.0	13.9	21.3 ENE	*†
31	754.7	-19.9	-18.7	-20.5	14.3	22.3 E	*†
MEAN	742.7	-30.5	-26.8	-34.5	13.8		
MONTHLY MEAN	739.0	-33.3	-30.6	-36.2	12.6		

Table 2. Continued

AUGUST 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	761.1	-23.8	-20.6	-28.8	13.2	22.2 E	
2	757.8	-24.4	-22.4	-26.3	9.8	14.3 E	
3	752.0	-31.3	-26.1	-32.4	10.2	14.1 E	*
4	752.9	-25.7	-20.0	-32.6	16.2	20.0 ENE	
5	753.3	-22.2	-19.4	-28.8	7.1	17.3 ENE	↗ □
6	751.0	-24.9	-23.3	-28.6	9.7	11.3 E	*↗ □
7	749.8	-22.9	-22.0	-26.3	7.5	10.2 E	* ↗
8	743.1	-36.5	-24.0	-36.4	10.0	12.8 ESE	↗ □
9	733.4	-29.2	-26.2	-40.0	9.7	15.1 E	↗ *↗ □
10	735.7	-27.5	-25.6	-29.0	11.3	15.9 ENE	*↗ □
MEAN	749.0	-26.8	-23.0	-30.9	10.5		
11	745.4	-24.6	-23.3	-28.5	11.1	15.3 E	↗
12	746.3	-30.4	-26.3	-30.0	11.4	15.3 E	↗ □
13	740.2	-31.0	-29.5	-32.5	11.5	13.4 ENE	↗ ↗ □
14	733.0	-32.6	-29.4	-35.8	8.0	10.0 E	↗ □
15	724.5	-31.7	-30.5	-34.9	9.6	11.9 E	↗
16	728.2	-40.1	-33.3	-39.6	7.3	8.3 E	□
17	730.6	-41.1	-36.5	-42.9	6.1	8.9 E	*
18	725.4	-36.0	-31.0	-44.4	8.7	10.2 E	*↗ □
19	729.1	-29.0	-27.9	-39.0	8.2	10.5 ENE	*↗
20	732.2	-32.5	-29.1	-29.4	7.0	8.2 E	* ↗ □
MEAN	733.5	-32.9	-29.7	-35.7	8.9		
21	729.3	-35.7	-34.0	-35.6	6.8	8.5 ENE	* ↗ □
22	728.5	-39.4	-37.0	-41.4	7.9	9.9 ENE	* ↗
23	730.2	-32.0	-28.1	-41.4	13.2	15.5 E	*↗ □
24	730.0	-32.5	-27.3	-33.4	15.2	17.7 E	*↗
25	724.7	-40.8	-36.0	-40.2	14.2	16.5 ESE	↗ □
26	721.1	-45.6	-44.0	-47.3	11.8	13.3 E	↗ □
27	725.6	-41.9	-33.0	-47.1	11.1	14.0 ESE	↗
28	733.2	-42.0	-38.0	-44.6	9.9	11.4 ESE	↗ □
29	728.8	-46.9	-44.9	-49.8	12.4	14.3 ESE	↗ □
30	723.2	-47.2	-45.3	-48.4	11.0	14.7 E	↗ □
31	724.3	-44.7	-40.9	-48.4	9.4	10.7 E	↗ □
MEAN	727.2	-40.8	-37.1	-43.4	11.2		
MONTHLY MEAN	736.3	-33.7	-30.2	-36.9	10.2		

Table 2. Continued

SEPTEMBER 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	723.7	-42.2	-40.4	-46.1	7.8	9.4 ENE	↓
2	724.6	-41.9	-40.2	-44.1	7.9	9.2 ENE	* ↓ □
3	726.9	-41.1	-39.0	-42.9	9.2	12.7 E	* ↓ □
4	726.5	-44.4	-42.4	-46.2	9.9	12.0 E	↓ □
5	715.8	-34.7	-30.5	-45.3	12.1	15.8 NE	* ↓ □
6	720.3	-35.6	-30.8	-36.4	9.3	11.3 E	* ↓ □
7	726.7	-42.1	-40.0	-42.3	10.3	12.1 E	↓ □
8	728.8	-38.1	-35.7	-45.0	11.0	13.4 E	↓
9	733.8	-31.4	-28.4	-38.4	17.3	19.6 E	* ↓
10	736.5 <sup>6</sup>	-30.8 <sup>6</sup>	(-29.4)	-34.1	15.1 <sup>6</sup>	(18.0)(E)	* ↓ □
MEAN	726.4	-38.2	-35.7	-42.1	11.0		
11	735.7	-31.6	-27.1	(-34.2)	16.4	19.3 E	* ↓ □
12	727.8	-36.9	-33.9	-37.4	15.4	17.8 ESE	↓ □
13	715.4	-43.8	-42.4	-44.0	15.5	18.7 ESE	* ↓ □
14	723.4	-44.4	-41.9	-46.7	9.4	10.9 E	↓ □
15	726.6	-43.2	-40.1	-45.3	9.4	10.9 E	↓ □
16	724.3	-44.8	-41.4	-45.4	9.3	11.2 E	↓ □
17	731.9	-42.5	-34.7	-50.3	9.9	11.0 E	* ↓ □
18	736.0	-34.4	-28.1	-47.5	6.7	8.7 E	*
19	732.4	-28.7	-26.6	-41.0	8.5	12.0 E	* ↓
20	729.8	-28.2	-26.0	-31.1	9.3	12.6 ENE	* ↓
MEAN	728.3	-37.9	-34.2	-42.3	11.0		
21	730.1	-36.9	-30.9	-38.3	9.5	12.4 ESE	↓ □
22	728.7	-41.1	-37.4	-43.0	14.0	16.8 ESE	↓ □
23	718.9	-42.1	-38.7	-43.3	16.3	17.8 ESE	↓ □
24	713.3	-43.8	-40.3	-45.3	12.3	16.1 ESE	↓ □
25	713.7	-46.2	-42.5	-48.5	9.2	11.7 E	↓ □
26	713.2	-42.5	-38.4	-48.5	10.5	12.6 E	↓ □
27	718.8	-42.2	-37.5	-45.4	7.2 <sup>7</sup>	(9.7) E	↓ □
28	728.1	-45.8	-40.9	-48.8	8.8 <sup>7</sup>	(10.3) ESE	↓ □
29	731.5	-42.2	-37.0	-49.3	8.4	10.4 ESE	* ↓ □
30	731.6	-34.6	-31.5	-43.1	8.6 <sup>7</sup>	9.8 E	* ↓
MEAN	722.8	-41.7	-37.5	-45.3	10.5		
MONTHLY MEAN	725.8	-39.3	-35.8	-43.2	10.8		

Table 2. Continued

OCTOBER 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	725.1	-36.7	-31.5	-34.9	6.1	9.0 ENE	* □
2	723.7	-43.1	-36.6	-46.1	8.6 <sup>7</sup>	12.8 ESE	✚ □
3	727.6	-45.5	-40.2	-49.2	10.6	12.9 ESE	✚ □
4	731.1	-43.8	-37.6	-49.0	7.8 <sup>7</sup>	10.2 ESE	✚ □
5	724.6	-39.8	-35.4	-47.2	9.9 <sup>7</sup>	12.0 E	✚ *
6	718.0 <sup>7</sup>	-33.1 <sup>7</sup>	-30.0	-41.5	9.8	12.0 E	* ✚
7	723.6	-34.9	-26.8	-35.5	5.0	9.0 E	*
8	727.4	-29.8	-24.7	-41.6	9.0 <sup>6</sup>	12.4 ENE	*✚
9	726.2 <sup>7</sup>	-27.2 <sup>7</sup>	-24.7	-31.4	10.1	13.3 E	*✚
10	727.9	-30.8	-24.9	-29.1	5.3	10.3 ENE	*
MEAN	725.5	-36.5	-31.2	-40.5	8.2		
11	723.4	-34.6	-30.2	-42.0	8.8	12.0 ENE	*
12	714.8	-27.6	-21.5	-33.0	6.8	13.3 E	*
13	723.1	-35.9	-31.7	-37.1	8.3	10.7 ESE	✚ □
14	724.1	-37.3	-31.4	-44.1	8.6 <sup>7</sup>	11.0 ESE	✚
15	723.3	-34.7	-28.5	-38.7	5.0 <sup>6</sup>		*
16	723.3	-38.2	-33.1	-43.1	8.1	10.6 ESE	✚ □
17	723.5	-38.0	-32.0	-42.0	10.2 <sup>7</sup>	11.9 ESE	✚ □
18	727.7	-39.8	-35.8	-45.4	10.7 <sup>6</sup>	12.5 SE	✚ □
19	732.4	-37.0	-32.0	-42.4	10.2 <sup>6</sup>	13.3 SSE	✚ □
20	735.1	-35.0	-30.3	-39.5	13.5	16.0 SE	✚ □
MEAN	725.1	-35.8	-30.6	-40.7	9.0		
21	738.6	-35.7	-30.1	-39.6	8.7	16.0 SE	✚ □
22	739.4	-32.3	-24.0	-41.5	5.1	9.9 ESE	*
23	731.9	-27.5	-23.4	-34.6	6.0	9.7 ENE	* ✚
24	730.9	-21.6	-18.5	-31.2	7.9	12.7 N	* ✚ □
25	733.6	-24.2	-20.7	-23.3	10.4	14.2 ESE	* ✚
26	733.1	-35.0	-32.5	-35.5	13.8	16.9 SE	*✚
27	731.5	-37.6	-33.3	-40.6	10.9	15.3 ESE	✚
28	734.5	-32.7	-28.1	-41.4	10.5	13.5 ESE	* ✚
29	739.3	-21.2	-17.1	-34.8	15.7 <sup>6</sup>	18.7 E	*✚
30	738.5	-21.2	-19.2	-22.0	9.5	15.8 NE	* ✚
31	739.7	-25.1	-20.6	-27.8	5.2	8.2 ESE	* ✚
MEAN	735.5	-28.6	-24.3	-33.8	9.4		
MONTHLY MEAN	728.9	-33.5	-28.6	-38.2	8.9		

Table 2. Continued

NOVEMBER 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	735.8	-22.4	-18.4	-29.4	8.8	10.6 ENE	* ↗
2	739.0	-20.2	-17.3	-22.7	8.2	9.9 N	* ↗
3	729.5	-23.8	-19.1	-29.4	11.8	15.8 ENE	* ↗
4	729.0	-25.6	-21.6	-28.0	7.6	11.2 E	↗ □
5	730.2	-29.4	-20.3	-31.2	5.1	7.5 E	
6	724.1	-31.5	-25.2	-40.0	8.7	10.0 E	↗
7	723.7	-27.8	-23.2	-32.5	11.4	12.8 ESE	
8	722.5	-30.2	-25.4	-33.5	10.0	13.9 ESE	↗ □
9	721.8	-32.0	-25.5	-37.1	6.9	10.6 ESE	↗
10	727.4	-31.8	-19.4	-38.7	4.6	7.9 E	*
MEAN	728.3	-27.5	-21.5	-32.2	8.3		
11	735.1	-33.0	-25.0	-40.2	4.9 <sup>7</sup>		* □
12	734.1	-31.8	-26.1	-40.8	7.0	9.0 ESE	↗
13	731.9	-32.6	-26.5	-38.0	7.3	11.9 E	↗
14	733.1	-30.7	-20.6	-38.2	5.4	9.0 E	
15	736.1	-30.4	-21.0	-38.6	5.6	7.3 ESE	
16	737.7 <sup>6</sup>	-28.5 <sup>6</sup>	-26.1	-35.5	5.1 <sup>6</sup>	7.4 ESE	*
17	740.0	-27.4	-13.0	-36.5	2.8		□
18	739.4	-27.9	-14.2	-37.0	4.5 <sup>6</sup>	(7.8)(E)	*
19	738.9	-27.2	-20.8	-38.0	3.0 <sup>7</sup>		
20	741.0	-21.2	-7.1	-28.5	2.4 <sup>7</sup>		*
MEAN	736.7	-29.1	-20.0	-37.1	4.8		
21	739.5	-24.8	-18.8	-33.5	6.9 <sup>6</sup>		↗
22	741.8	-23.4	-16.2	-27.4	3.5	6.4 ENE	*
23	739.3	-22.5	-18.5	-30.7	10.1	12.7 E	↗
24	740.6	-19.7	-16.6	-22.5	10.0 <sup>7</sup>	13.7 ENE	* ↗
25	738.1	-21.3	-16.7	-24.1	11.9	15.5 E	↗
26	734.8	-22.6	-17.4	-27.4	9.7	12.4 E	↗
27	735.3	-22.9	-15.8	-27.5	5.6	9.8 E	
28	736.3	-23.4	-16.7	-31.0	5.5 <sup>7</sup>	7.0 E	
29	735.2	-23.5	-18.0	-30.2	9.5	10.7 E	↗
30	740.2	-20.5	-14.5	-27.9	10.8	13.1 E	↗
MEAN	738.1	-22.5	-16.9	-28.2	8.4		
MONTHLY MEAN	734.4	-26.3	-19.5	-32.5	7.2		

Table 2. Continued

DECEMBER 1977

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	744.5	-18.6	-12.0	-25.8	9.9	12.3 E	+
2	749.1	-18.6	-13.6	-23.5	8.8	12.3 E	+
3	751.4	-20.0	-14.1	-25.3	8.8	10.5 E	+
4	750.3	-22.4	-16.9	-27.6	9.0	10.4 E	+
5	747.4	-23.6	-17.9	-28.5	7.0	10.8 E	
6	748.9	-21.2	-17.1	-29.6	4.7	8.2 ENE	+
7	747.3	-20.1	-10.9	-22.2	3.2	6.7 E	
8	747.6	-21.6	-16.2	-31.2	8.3	11.5 NE	+
9	748.0	-19.3	-14.6	-24.9	9.5	13.2 E	+
10	750.5	-19.9	-13.8	-25.7	7.8	11.0 E	+
MEAN	748.5	-20.5	-14.7	-26.4	7.7		
11	749.5	-20.4	-13.5	-26.7	7.2	10.3 E	
12	747.6	-20.4	-15.0	-26.2	7.6	10.1 E	
13	745.2	-19.9	-14.3	-26.0	8.0	12.0 E	+
14	742.6	-18.3	-12.1	-24.8	6.5	8.3 E	
15	739.0	-17.7	-12.4	-24.2	7.7	11.9 E	+
16	740.7	-17.2	-14.5	-22.6	7.0	9.3 E	* +
17	740.5	-17.7	-13.5	-20.5	7.1	10.7 E	+
18	740.8	-18.3	-14.1	-23.1	7.6	10.8 E	+
19	742.5	-18.4	-14.2	-22.2	6.1	8.6 ENE	* +
20	736.1	-18.3	-12.9	-26.4	6.6	9.1 E	+
MEAN	742.5	-18.7	-13.6	-24.3	7.2		
21	736.3	-17.2	-11.8	-23.1	7.2	9.8 ENE	* +
22	739.0	-15.5	-9.1	-24.0	6.3	11.9 E	+
23	740.0	-16.1	-10.4	-21.8	6.5	8.9 E	+
24	736.7	-19.6	-13.5	-24.3	6.2	10.0 E	+
25	738.9	-18.7	-12.1	-25.2	4.9	8.4 E	*
26	743.6	-18.6	-13.1	-26.8	5.5	7.2 E	+
27	738.6	-17.2	-10.4	-25.2	6.2	8.8 E	+
28	737.7	-16.3	-10.8	-22.3	8.0	10.7 E	+
29	736.9	-18.2	-14.1	-21.9	11.5	14.7 E	+
30	736.2	-18.7	-13.6	-22.1	9.6	12.0 E	+
31	735.5	-18.2	-12.3	-23.5	5.9	9.5 ESE	+
MEAN	738.1	-17.7	-11.9	-23.7	7.1		
MONTHLY MEAN	742.9	-18.9	-13.4	-24.7	7.3		

Table 2. Continued

JANUARY 1978

DATE	PST (MB)	TM (°C)	TX (°C)	TN (°C)	VM (M/S)	VX (M/S)	PHENOMENA
1	735.5	-18.0	-12.7	-24.7	5.4	8.3 ENE	*
2	736.8	-17.9	-14.1	-19.2	7.0	10.7 ENE	* ↓
3	737.2	-18.4	-13.5	-25.5	6.6	9.8 ENE	↓
4	736.6	-20.8	-16.6	-24.4	8.0	10.5 E	↓
5	733.9	-19.8	-15.4	-27.4	7.3 <sup>6</sup>	(10.2)	↓ *
6	736.1	-17.0	-12.6	-19.7	6.0	9.3	*
7	739.0	-17.5	-11.0	-21.9	5.9	8.8 ENE	
8	738.2	-19.8	-13.0	-27.0	4.9	6.6 E	
9	738.6	-20.7	-14.1	-27.2	5.4	8.9 E	
10	737.5	-22.1	-15.6	-29.0	5.8	8.2 E	
MEAN	737.0	-19.2	-13.9	-24.6	6.2		
11	735.8	-22.0	-16.1	-29.6	5.8	9.2 E	
12	736.1	-22.1	-15.3	-27.0	5.2	9.7 ENE	*
13	732.9	-21.8	-16.5	-28.9	4.9	7.8 ENE	*
14	736.3	-23.4	-16.5	-29.5	5.1	8.7 ENE	*
15	740.9	-23.4	-16.8	-31.2	5.6	8.8 ENE	↓
16	743.0	-21.7	-15.0	-29.2	6.7	9.3 E	↓
17	742.5	-19.8	-15.0	-24.7	8.6	12.0 E	↓
18	747.6	-17.7	-12.7	-23.9	7.8	10.5 ENE	* ↓
19	745.3	-19.3	-14.2	-25.1	11.5	14.2 E	↓
20	741.4	-18.8	-14.0	-23.3	11.1	14.9 ESE	↓ ↓
MEAN	740.2	-21.0	-15.2	-27.2	7.2		
21	741.3	-20.4	-15.0	-25.5	9.3	11.2 E	↓
22	743.2	-19.9	-13.8	-26.7	8.7	11.9 E	↓
23	740.5	-21.0	-14.7	-26.2	5.7	8.6 E	
24	743.5	-19.3	-6.5	-28.8	4.1	7.8 E	*
25	748.0	-21.9	-16.6	-25.3	4.8	9.2 E	*
26	741.6	-23.8	-19.5	-26.5	5.3	9.8 ESE	
27	741.1	-22.1	-14.6	-33.0	3.3	6.0 E	*
28	743.2	-18.1	-12.6	-22.3	1.5	3.3 NW	*
29	740.5	-20.4	-9.9	-22.0	1.9	5.3 E	*
30	741.5	-23.8	-18.9	-30.8	5.8	7.5 ESE	*
31	743.1	-28.4	-21.2	-33.5	7.0	10.1 ESE	* ↓
MEAN	742.5	-21.7	-14.8	-27.3	5.2		
MONTHLY MEAN	740.0	-20.7	-14.6	-26.4	6.2		

Table 3. Surface synoptic data from January 25, 1977 to January 31, 1978.

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 25	3	753.2	-16.1	04	9.7					2	
	6	753.5	-17.7	05	11.8					2	0.3
	9	753.9	-15.0	04	11.5					2	0.4
	12	753.9	-12.9	04	11.8					4	0.0
	15	754.4	-10.4	04	9.2					2	0.5
	18	754.4	-10.0	04	5.8					4	0.0
	21	754.5	-14.7	06	5.8	15	10	0 3 1		2	0.1
	24	754.6	-17.9	05	8.0					2	0.1
JAN. 26	3	754.4	-20.3	05	8.7					8	-0.2
	6	754.0	-17.6	05	8.9					7	-0.4
	9	753.0	-13.5	05	8.0	15	10	0 3 5		7	-1.0
	12	752.9	-9.7	04	10.2					6	-0.1
	15	753.0	-8.1	04	7.8	15	9	0 3 1	02	3	0.1
	18	753.0	-10.0	04	6.2					4	0.0
	21	753.1	-15.3	05	6.4					3	0.1
	24	753.4	-20.6	05	8.2					2	0.3
JAN. 27	3	752.2	-23.4	05	10.0					7	-1.2
	6	751.0	-22.4	05	8.3					7	-1.2
	9	750.0	-18.6	04	10.2	15				7	-1.0
	12	749.0	-14.6	04	8.2					7	-1.0
	15	749.0	-10.4	03	6.2	15				0	0.0
	18	749.2	-10.7	04	4.2					1	0.2
	21	749.0	-16.7	05	4.7					8	-0.2
	24	749.2	-20.3	04	6.2					2	0.2
JAN. 28	3	749.0	-21.4	04	8.3					6	-0.2
	6	749.0	-20.4	04	9.8					4	0.0
	9	748.6	-16.4	04	8.2					8	-0.4
	12	748.1	-11.8	04	7.7					7	-0.5
	15	747.4	-9.1	04	6.9	15	10	0 0 7	03	7	-0.7
	18	747.0	-10.1	04	5.8					7	-0.4
	21	746.7	-15.4	05	6.0	15	10-	0 3 7	01	7	-0.3
	24	746.5	-18.5	04	6.2					7	-0.2
JAN. 29	3	746.7	-18.1	04	6.2					2	0.2
	6	746.8	-18.7	04	8.1					1	0.1
	9	746.9	-16.1	04	8.2					3	0.1
	12	747.3	-11.8	04	6.9					2	0.4
	15	747.3	-9.7	03	5.7	10	10	0 0 7	02	4	0.0
	18	747.4	-10.1	03	4.1					2	0.1
	21	747.5	-12.5	03	3.7	10	10	0 7 8	03	2	0.1
	24	747.9	-14.6	04	3.3					2	0.4



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 30	3	748.2	-16.3	04	3.4	20	10-	0 3 7	02	2	0.3
	6	748.6	-16.7	04	6.4					2	0.4
	9	748.6	-15.4	04	5.8					4	0.0
	12	748.2	-9.9	04	4.8					7	-0.4
	15	748.1	-9.4	03	4.8					7	-0.1
	18	747.7	-10.9	03	4.2					7	-0.4
	21	747.4	-15.4	04	4.3					7	-0.3
	24	747.1	-15.8	04	6.1					7	-0.3
JAN. 31	3	746.9	-17.9	04	7.8	20	10-	0 3 7	02	7	-0.2
	6	746.3	-19.1	04	8.4					7	-0.6
	9	745.5	-17.4	04	9.0					7	-0.8
	12	745.3	-13.8	04	8.3					7	-0.2
	15	744.9	-12.7	04	8.1					7	-0.4
	18	744.2	-13.9	04	8.1					7	-0.7
	21	743.8	-17.6	04	9.0					5	-0.4
	24	744.1	-21.4	04	10.0					2	0.3
FEB. 1	3	744.6	-23.9	04	9.8	10	7	0 0 4	03	2	0.5
	6	744.6	-23.4	04	10.5					4	0.0
	9	744.9	-20.0	04	11.8					2	0.3
	12	745.1	-17.2	04	10.8					2	0.2
	15	745.3	-15.5	04	9.7					2	0.2
	18	745.5	-15.9	04	7.3					2	0.2
	21	745.8	-20.0	04	5.8					1	0.3
	24	746.2	-24.2	04	6.7					2	0.4
FEB. 2	3	746.4	-26.2	04	8.1	15	10-	0 3 2	02	2	0.2
	6	746.5	-24.9	04	9.2					0	0.1
	9	746.4	-20.4	04	9.8					6	-0.1
	12	746.5	-17.0	04	9.2					0	0.1
	15	746.2	-15.4	04	7.0					7	-0.3
	18	745.6	-16.1	04	6.3					7	-0.6
	21	745.3	-18.9	04	6.1					7	-0.3
	24	745.1	-23.4	04	6.3					7	-0.2
FEB. 3	3	745.1	-23.5	04	7.2	15	10	0 1 4	03	4	0.0
	6	744.7	-23.0	04	8.8					7	-0.4
	9	744.5	-20.7	04	9.2					7	-0.2
	12	744.3	-17.0	04	7.8					7	-0.2
	15	744.3	-15.3	03	6.5					4	0.0
	18	744.3	-16.1	03	3.7					4	0.0
	21	744.7	-18.4	04	4.4					2	0.4
	24	744.9	-23.0	04	4.6					2	0.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)	
FEB.	4	3	744.9	-25.0	04	6.3	10	10	0 0 6	03	4	0.0
		6	744.9	-24.1	04	7.2					4	0.0
		9	744.8	-21.5	04	7.7					7	-0.1
		12	744.8	-17.7	04	6.8					5	0.0
		15	745.0	-15.3	03	4.8					2	0.2
		18	744.9	-15.7	04	3.7					7	-0.1
		21	745.0	-22.0	05	3.5					2	0.1
		24	745.2	-25.0	05	5.5					2	0.2
FEB.	5	3	745.3	-25.3	05	6.3	20	1	0 0 2	02	2	0.1
		6	745.4	-25.5	04	7.9					2	0.1
		9	745.4	-21.6	05	8.5					4	0.0
		12	745.5	-18.4	04	8.8					1	0.1
		15	745.5	-16.1	04	7.8					3	0.0
		18	745.7	-16.5	04	5.6					2	0.2
		21	746.3	-21.5	05	4.5					3	0.6
		24	746.5	-23.8	05	6.3					2	0.2
FEB.	6	3	747.0	-24.0	05	7.2	20	3	5 0 1	02	2	0.5
		6	747.3	-23.4	05	8.3					1	0.3
		9	747.0	-20.6	05	8.8					6	-0.3
		12	747.0	-17.7	04	7.7					0	0.0
		15	747.2	-16.0	04	7.8					3	0.2
		18	747.0	-16.7	05	4.9					7	-0.2
		21	747.1	-22.5	05	4.8					2	0.1
		24	747.3	-23.8	04	8.9					2	0.2
FEB.	7	3	747.4	-25.4	05	7.7	20	10-	0 0 6	03	2	0.1
		6	747.6	-24.1	05	8.6					2	0.2
		9	747.6	-22.0	05	8.0					4	0.0
		12	747.7	-18.7	05	7.7					1	0.1
		15	747.7	-17.1	04	4.0					4	0.0
		18	747.6	-17.6	04	2.6					7	-0.1
		21	747.6	-24.2	05	3.3					4	0.0
		24	747.7	-28.1	04	2.5					2	0.1
FEB.	8	3	747.8	-30.1	04	5.3	4	10	0 3 2	85	2	0.1
		6	747.8	-27.2	04	5.4					4	0.0
		9	747.8	-23.0	04	4.7					4	0.0
		12	747.9	-17.7	03	5.7					2	0.1
		15	747.7	-17.1	03	5.6					7	-0.2
		18	747.5	-18.4	03	5.0					7	-0.2
		21	747.3	-21.1	03	6.3					6	-0.2
		24	747.0	-23.8	04	6.3					7	-0.3

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
FEB. 9	3	746.8	-25.5	04	6.9	20	2	0 3 1	01	7	-0.2
	6	746.6	-26.1	04	6.7					7	-0.2
	9	746.2	-22.7	04	6.7					7	-0.4
	12	745.7	-18.7	03	6.1					7	-0.5
	15	745.5	-17.0	03	5.0					7	-0.2
	18	745.1	-19.3	04	4.2					6	-0.4
	21	744.8	-25.2	04	5.6					7	-0.3
	24	744.6	-29.5	04	6.5					7	-0.2
FEB. 10	3	744.4	-31.0	05	7.3	20	0+	0 3 0	02	7	-0.2
	6	743.9	-30.1	05	7.5					7	-0.5
	9	743.4	-26.0	05	7.0					7	-0.5
	12	743.2	-21.7	04	6.8					7	-0.2
	15	743.0	-19.7	04	4.8					7	-0.2
	18	742.0	-21.0	04	3.9					7	-1.0
	21	741.5	-27.3	04	5.8					7	-0.5
	24	741.0	-30.9	04	6.6					7	-0.5
FEB. 11	3	740.3	-32.4	04	6.6	20	0+	0 3 0	02	7	-0.7
	6	739.4	-31.7	04	7.3					6	-0.9
	9	739.0	-26.5	04	7.5					4	-0.4
	12	738.9	-23.9	04	7.2					7	-0.1
	15	738.7	-22.0	04	5.9					7	-0.2
	18	738.7	-21.8	04	3.8					4	0.0
	21	739.0	-29.5	05	4.2					2	0.3
	24	738.8	-33.4	04	6.5					8	-0.2
FEB. 12	3	739.0	-34.9	05	6.8	20	0	0 0 0	02	2	0.2
	6	739.5	-29.7	04	7.3					2	0.5
	9	740.1	-25.9	05	6.0					2	0.6
	12	740.8	-23.2	05	6.6					2	0.7
	15	741.2	-22.7	05	4.6					2	0.4
	18	740.9	-23.2	06	1.8					8	-0.3
	21	740.6	-30.9	05	3.7					7	-0.3
	24	739.9	-34.6	05	5.6					7	-0.7
FEB. 13	3	739.6	-34.9	04	6.6	20	0	0 0 0	02	7	-0.1
	6	739.5	-34.2	04	6.8					7	-0.3
	9	739.7	-29.8	04	7.2					3	0.2
	12	740.2	-24.2	03	4.6					2	0.5
	15	741.0	-20.4	03	2.2					2	0.8
	18	741.3	-21.9	02	1.6					2	0.3
	21	742.0	-27.5	03	2.1					2	0.7
	24	742.6	-34.4	04	4.2					2	0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
FEB. 14	3	742.8	-35.6	04	6.6	20	0+	0 0 2	02	1	0.2
	6	742.8	-34.2	04	7.3					4	0.0
	9	743.1	-30.1	05	7.3					3	0.3
	12	743.1	-25.2	04	7.4					4	0.0
	15	743.1	-22.9	05	7.2					4	0.0
	18	743.1	-25.1	05	6.3					4	0.0
	21	743.2	-30.7	05	9.7					2	0.1
	24	743.2	-33.9	05	10.4					4	0.0
FEB. 15	3	743.2	-36.2	05	11.2	10	0+	0 0 2	02	4	0.0
	6	742.9	-35.5	05	12.1					7	-0.3
	9	742.5	-31.7	05	12.7					7	-0.4
	12	742.6	-27.8	05	11.7					2	0.1
	15	742.4	-25.1	05	11.7					7	-0.2
	18	742.0	-26.0	06	10.8					6	-0.4
	21	741.5	-28.7	05	11.8					7	-0.5
	24	741.2	-31.5	06	13.3					6	-0.3
FEB. 16	3	740.5	-34.7	05	12.0	2	0	0 0 0	36	7	-0.7
	6	739.4	-34.1	05	12.8					7	-1.1
	9	738.9	-29.7	05	13.0					7	-0.5
	12	739.0	-25.9	05	12.7					1	0.1
	15	739.0	-23.9	05	12.4					0	0.0
	18	738.4	-25.1	05	10.8					7	-0.6
	21	738.1	-28.4	06	14.9					7	-0.3
	24	738.7	-30.5	05	11.7					3	0.6
FEB. 17	3	738.7	-33.1	05	11.4	20	0	0 0 0	02	0	0.0
	6	738.7	-33.3	05	10.3					4	0.0
	9	738.6	-28.9	05	9.8					7	-0.1
	12	738.2	-23.5	05	7.4					7	-0.4
	15	737.7	-20.9	05	4.5					7	-0.5
	18	736.9	-23.5	06	5.6					6	-0.8
	21	736.8	-28.2	06	8.4					7	-0.1
	24	736.2	-30.8	05	10.0					7	-0.6
FEB. 18	3	735.8	-33.2	04	9.8	10	0	0 0 0	02	6	-0.4
	6	735.3	-33.9	05	11.5					8	-0.5
	9	734.4	-31.8	05	10.5					7	-0.9
	12	734.1	-28.7	05	11.2					7	-0.3
	15	733.6	-27.6	05	11.5					7	-0.5
	18	733.6	-28.5	05	11.2					4	0.0
	21	733.8	-32.2	05	12.0					2	0.2
	24	733.7	-34.4	05	13.0					7	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
FEB. 19	3	733.4	-35.5	05	12.0					7	-0.3
	6	732.0	-35.5	05	12.3					7	-1.4
	9	732.0	-33.0	05	13.3					4	0.0
	12	733.5	-29.5	05	14.0	0.2	0	0 0 0		2	1.5
	15	734.2	-26.2	04	10.4	4	5	0 5 2	03	2	0.7
	18	735.1	-25.2	04	10.3	0.2	10	0 2 X		2	0.9
	21	735.9	-29.4	05	9.8					2	0.8
	24	736.7	-30.5	05	10.0					2	0.8
FEB. 20	3	737.6	-29.6	04	10.3					2	0.9
	6	737.5	-30.2	04	11.7					8	-0.1
	9	737.5	-27.7	04	11.8					0	0.0
	12	737.6	-23.5	04	11.0					0	0.1
	15	737.5	-22.5	04	11.0	0.05	10	0 2 X		7	-0.1
	18	737.4	-23.4	04	11.7					7	-0.1
	21	737.0	-26.2	04	12.8	0.05	10	0 2 X		7	-0.4
	24	736.6	-26.9	05	12.5					7	-0.4
FEB. 21	3	736.3	-24.2	04	13.4					6	-0.3
	6	736.8	-23.0	04	12.8					2	0.5
	9	737.8	-20.8	03	12.0					2	1.0
	12	739.4	-19.1	03	12.0					2	1.6
	15	741.2	-17.5	03	10.5	0.8	10	X 2 7	73	2	1.8
	18	742.2	-18.5	03	10.2					2	1.0
	21	744.1	-21.5	04	9.3		10			2	1.9
	24	745.6	-22.6	04	8.9		10		70	2	1.5
FEB. 22	3	747.2	-23.4	04	8.7					2	1.6
	6	747.5	-25.4	04	8.0					2	0.3
	9	748.6	-24.0	04	7.8					2	1.1
	12	749.1	-19.7	04	6.2					2	0.5
	15	749.0	-18.9	05	6.4	20	6	0 0 1	02	8	-0.1
	18	748.8	-22.0	05	5.8	20	0+	0 0 0	01	7	-0.2
	21	748.3	-28.0	05	6.8	20	0	0 0 0	00	7	-0.5
	24	747.3	-31.1	05	7.6	20	0	0 0 0	00	7	-1.0
FEB. 23	3	746.1	-33.0	05	7.7					7	-1.2
	6	743.9	-34.1	05	10.2					7	-2.2
	9	741.7	-31.7	06	10.8					7	-2.2
	12	739.9	-28.2	06	10.8		0			7	-1.8
	15	737.7	-25.4	05	10.4	1.2	0	0 0 0	36	7	-2.2
	18	736.8	-26.5	05	10.3	1.5	0	0 0 0	36	7	-0.9
	21	735.1	-30.3	05	12.8	0.2	0	0 0 0	37	7	-1.7
	24	734.2	-31.8	04	13.5					7	-0.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
FEB. 24	3	734.0	-32.5	04	12.3					7	-0.2
	6	734.0	-32.2	04	12.1					4	0.0
	9	733.8	-30.0	04	12.5					7	-0.2
	12	733.8	-26.3	04	11.8	0.4	0	0 0 0	37	4	0.0
	15	734.1	-24.4	04	10.0	5	0	0 0 0	00	2	0.3
	18	734.5	-25.8	04	9.2	15	0	0 0 0	00	2	0.4
	21	735.3	-26.6	04	6.2	15	7	0 5 0	03	2	0.8
	24	735.6	-28.5	05	6.0					1	0.3
FEB. 25	3	735.8	-28.5	05	8.0					3	0.2
	6	736.1	-26.3	04	7.8					1	0.3
	9	736.5	-24.0	04	9.3	15	10-	0 X X		2	0.4
	12	737.0	-20.5	04	7.1	15	8	0 X X		2	0.5
	15	737.8	-18.1	04	4.9	10	10-	0 2 X	03	2	0.8
	18	737.9	-19.0	04	5.8					2	0.1
	21	738.7	-21.0	04	5.0					2	0.8
	24	739.2	-28.1	04	6.5	20	1	0 3 0	01	2	0.5
FEB. 26	3	739.5	-30.4	04	6.3					2	0.3
	6	739.8	-29.8	04	5.8					2	0.3
	9	741.1	-21.0	03	1.8					2	1.3
	12	741.9	-16.5	02	1.2					2	0.8
	15	742.9	-15.7	03	0.5	20	10	5 2 X	70	2	1.0
	18	743.1	-20.5	03	1.2	20	10	5 2 X	70	2	0.2
	21	743.1	-26.9	05	3.9					4	0.0
	24	742.9	-30.0	05	4.7					7	-0.2
FEB. 27	3	742.9	-31.7	05	5.0					4	0.0
	6	742.0	-32.6	05	6.3					7	-0.9
	9	741.0	-28.9	05	7.4					7	-1.0
	12	740.5	-25.2	04	6.9					7	-0.5
	15	739.3	-24.5	04	5.8	20	10-	0 0 1	02	7	-1.2
	18	738.4	-27.9	05	5.7					7	-0.9
	21	737.9	-32.7	05	6.6	20	2	0 3 0	01	7	-0.5
	24	737.7	-35.5	05	7.8					7	-0.2
FEB. 28	3	737.7	-37.2	05	7.8					4	0.0
	6	737.9	-37.6	05	8.1					2	0.2
	9	738.6	-34.2	05	8.3					2	0.7
	12	739.2	-30.0	04	6.4					2	0.6
	15	739.9	-28.3	05	5.8	20	0+	0 0 2	02	2	0.7
	18	741.0	-30.6	05	4.3					2	1.1
	21	741.8	-35.7	05	6.5					2	0.8
	24	742.9	-38.6	05	8.2					2	1.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 1	3	743.4	-40.3	05	8.0					2	0.5
	6	743.4	-40.4	05	8.2					1	0.0
	9	743.4	-36.1	05	7.2	20	0+	0 0 2		4	0.0
	12	743.8	-30.5	05	6.4	20	0+	0 0 2	02	2	0.4
	15	743.4	-28.2	05	5.0	20	1	0 0 1	02	7	-0.4
	18	743.1	-31.5	05	5.2					7	-0.3
	21	742.9	-36.9	05	6.5					7	-0.2
	24	742.7	-39.8	05	9.8					7	-0.2
MAR. 2	3	742.2	-41.5	05	10.1					7	-0.5
	6	741.2	-41.7	05	11.0					7	-1.0
	9	739.9	-38.4	05	11.3					7	-1.3
	12	739.1	-33.5	05	11.2					7	-0.8
	15	737.9	-30.9	04	9.1	20	0	0 0 2	02	7	-1.2
	18	737.3	-30.5	04	8.8	1.5	10-	0 2 X		7	-0.6
	21	736.9	-30.3	04	7.9					7	-0.4
	24	736.5	-30.9	04	9.8	0.05	10			7	-0.4
MAR. 3	3	736.1	-31.4	04	9.0					7	-0.4
	6	736.3	-29.7	04	8.8					3	0.2
	9	736.8	-27.1	04	8.0					2	0.5
	12	737.7	-24.5	04	6.2					2	0.9
	15	738.6	-23.4	03	6.7	3	10	0 7 X	71	2	0.9
	18	739.5	-25.0	04	7.0	2	10	0 7 X	71	2	0.9
	21	740.3	-27.9	04	7.7					2	0.8
	24	741.4	-29.3	04	7.8					2	1.1
MAR. 4	3	741.9	-31.2	05	7.0					2	0.5
	6	742.3	-32.5	05	8.1					0	0.4
	9	742.6	-30.5	05	8.2	3	10	0 0 7		2	0.3
	12	742.9	-28.0	05	9.0					0	0.3
	15	742.8	-27.1	05	7.8	10	9	0 0 1	02	8	-0.1
	18	742.6	-29.3	05	8.6					7	-0.2
	21	742.0	-34.2	05	10.3					7	-0.6
	24	741.9	-36.9	05	10.7	0.3	2	0 0 2		7	-0.1
MAR. 5	3	742.2	-38.3	05	10.5					2	0.3
	6	741.9	-38.5	05	11.5					8	-0.3
	9	741.6	-34.8	05	9.2	5	10	0 0 1		7	-0.3
	12	741.2	-30.7	05	8.3					7	-0.4
	15	740.5	-29.1	05	7.0	20	6	0 0 1	01	7	-0.7
	18	739.9	-31.7	05	6.6					7	-0.6
	21	739.3	-36.4	05	7.5					7	-0.6
	24	738.8	-38.5	05	7.0					7	-0.5

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 6	3	738.6	-40.2	05	8.3					7	-0.2
	6	738.2	-40.1	05	8.8					7	-0.4
	9	(737.6)	(-36.7)	05	8.4					7	(-0.6)
	12	737.6	-33.0	05	7.2					(4)	(0.0)
	15	737.7	-31.5	05	7.5	20	0+	0 0 1	02	2	0.1
	18	737.7	-34.2	05	8.2					3	0.0
	21	738.2	-38.4	05	8.5					2	0.5
	24	738.5	-40.1	05	9.0					2	0.3
MAR. 7	3	739.2	-41.2	05	9.5					2	0.7
	6	739.5	-41.5	05	9.4					2	0.3
	9	739.9	-38.1	05	9.5					2	0.4
	12	741.0	-33.4	05	8.2	15	3	0 3 0	01	2	1.1
	15	741.4	-32.0	05	7.5	20	2	0 0 1	02	2	0.4
	18	741.2	-34.8	05	8.2					8	-0.2
	21	741.1	-38.5	05	8.0	20	0+	0 3 0	02	7	-0.1
	24	740.5	-39.0	05	9.8					7	-0.6
MAR. 8	3	739.5	-39.2	05	10.0					7	-1.0
	6	737.7	-38.4	05	9.6					7	-1.6
	9	736.2	-34.2	04	9.9	15	4	0 0 1	02	7	-1.5
	12	735.3	-29.8	04	9.2					7	-0.9
	15	734.6	-28.0	04	7.9	20	2	5 3 1	02	7	-0.7
	18	734.4	-31.7	04	7.2					6	-0.2
	21	734.9	-35.9	04	6.3					2	0.5
	24	735.6	-37.8	04	6.3	20	0	0 0 0		2	0.7
MAR. 9	3	737.1	-38.7	04	6.5					2	1.5
	6	738.0	-38.5	04	6.2					2	0.9
	9	739.2	-34.7	04	6.3	20	0+	0 3 0		2	1.2
	12	740.5	-29.7	04	5.0					2	1.3
	15	741.4	-28.3	04	4.2	20	0+	0 3 1	01	2	0.9
	18	741.5	-32.0	04	5.2					2	0.1
	21	742.0	-35.9	05	6.3	20	2	0 3 1		2	0.5
	24	742.2	-37.0	04	7.6					2	0.2
MAR. 10	3	742.3	-37.3	04	7.2					2	0.1
	6	742.2	-37.2	04	8.1					7	-0.1
	9	742.2	-33.3	04	6.9					4	0.0
	12	742.6	-28.4	03	4.8					2	0.4
	15	743.3	-24.9	03	1.7	0.8	10	0 2 X	70	2	0.7
	18	743.6	-28.8	05	3.4					2	0.3
	21	744.7	-35.8	05	5.2					2	1.1
	24	745.0	-38.2	05	6.2					2	0.3



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 11	3	745.2	-38.3	05	5.8					2	0.2
	6	745.1	-38.1	05	6.6					8	-0.1
	9	744.7	-33.5	05	7.2	0.8	10	0 2 X	71	7	-0.4
	12	744.0	-30.4	04	8.0					7	-0.7
	15	743.2	-28.7	04	7.0	0.8	10	0 2 7	73	7	-0.8
	18	742.5	-30.3	04	6.3	2	10	0 2 7	73	7	-0.7
	21	742.3	-32.6	04	6.0					6	-0.2
	24	742.5	-34.1	04	5.2					3	0.2
MAR. 12	3	743.0	-33.7	05	6.2					2	0.5
	6	743.2	-32.8	05	6.7					2	0.2
	9	743.4	-31.7	05	6.2	4	10	0 2 X		2	0.2
	12	743.5	-31.1	05	6.2					2	0.1
	15	743.6	-30.9	05	6.9	0.5	10	0 2 X	71	3	0.1
	18	743.3	-32.7	05	6.9					8	-0.3
	21	743.1	-36.0	05	7.2					8	-0.2
	24	743.0	-43.0	05	11.3	(0.2)	(0)	X X X	39	8	-0.1
MAR. 13	3	742.8	-44.2	05	11.8					7	-0.2
	6	742.0	-44.7	05	12.2					7	-0.8
	9	741.3	-42.3	05	13.0	0.1	(0)	0 0 0	39	7	-0.7
	12	740.8	-37.9	05	13.3					7	-0.5
	15	741.1	-35.7	05	13.7	0.05	X	X X X	39	3	0.3
	18	741.2	-36.9	05	14.0					2	0.1
	21	741.4	-38.3	05	15.3	0.05	X	X X X	39	2	0.2
	24	741.5	-38.0	05	15.2					1	0.1
MAR. 14	3	741.6	-36.0	05	14.8					0	0.1
	6	741.1	-34.2	05	14.3					7	-0.5
	9	740.5	-29.9	04	14.3					6	-0.6
	12	740.5	-26.8	04						4	0.0
	15	740.5	-25.8	04	13.7	0.2	10	0 0 7	37	4	0.0
	18	740.2	-26.6	04	12.5					7	-0.3
	21	740.2	-28.0	04	12.6					3	0.0
	24	740.3	-26.5	04	12.2					2	0.1
MAR. 15	3	740.3	-27.2	04	11.2					4	0.0
	6	740.5	-28.6	04	11.4					2	0.2
	9	740.9	-26.7	04	10.0	0.4	10	0 2 X	(71)	2	0.4
	12	741.2	-25.9	04	8.9					2	0.3
	15	741.1	-25.3	05	7.6	7	10	0 2 7	71	8	-0.1
	18	741.1	-28.5	05	6.6					4	0.0
	21	741.0	-33.3	05	9.9					7	-0.1
	24	740.0	-37.0	05	10.7					7	-1.0

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 16	3	739.2	-39.0	04	10.3					7	-0.8
	6	738.4	-42.4	05	11.1					7	-0.8
	9	736.8	-41.3	05	11.9					7	-1.6
	12	735.8	-38.1	05	10.1					7	-1.0
	15	735.2	-36.0	05	9.8	5	0+	0 0 5	02	7	-0.6
	18	734.7	-38.2	05	9.2					7	-0.5
	21	734.7	-40.8	05	10.5					4	0.0
	24	734.8	-41.7	05	10.5					2	0.1
MAR. 17	3	735.2	-42.2	04	10.2					2	0.4
	6	735.4	-42.8	04	10.1					2	0.2
	9	735.7	-38.2	05	8.0	0.1	10	X X X		2	0.3
	12	736.2	-32.2	04	6.6					2	0.5
	15	737.0	-30.3	04	6.0	1.5	10	0 2 X	71	2	0.8
	18	737.2	-32.2	04	6.9					2	0.2
	21	737.3	-33.1	04	7.8					1	0.1
	24	736.7	-32.8	04	8.7					7	-0.6
MAR. 18	3	735.8	-31.9	04	7.2					7	-0.9
	6	735.2	-33.9	04	7.3					7	-0.6
	9	734.7	-36.2	04	6.5					7	-0.5
	12	734.0	-29.5	04	5.5	5	10	0 2 X	03	7	-0.7
	15	734.1	-27.5	04	4.0	5	10	0 2 X	71	3	0.1
	18	733.9	-31.5	05	6.5					8	-0.2
	21	733.7	-32.5	05	6.3					7	-0.2
	24	733.5	-31.0	04	6.3					7	-0.2
MAR. 19	3	733.3	-29.6	04	5.6					7	-0.2
	6	733.3	-28.5	04	5.3					4	0.0
	9	733.4	-27.4	04	4.8					2	0.1
	12	733.5	-26.0	03	6.2	5	10	0 2 X	71	2	0.1
	15	733.6	-24.6	02	4.9	7	10	0 2 X	71	2	0.1
	18	733.6	-26.4	02	6.4	5	10	0 7 X	71	4	0.0
	21	733.7	-28.0	03	5.0					2	0.1
	24	733.8	-32.3	03	6.2					2	0.1
MAR. 20	3	733.9	-29.5	03	4.8					3	0.1
	6	733.7	-30.0	04	7.9					7	-0.2
	9	733.0	-28.8	04	8.7					7	-0.7
	12	732.8	-23.2	02	10.2					5	-0.2
	15	732.7	-23.5	02	8.4	0.5	10	0 2 X	73	8	-0.1
	18	732.9	-23.5	02	11.7	0.4	10	0 2 X	73	2	0.2
	21	733.5	-25.2	03	9.7	(0.3)	10	0 2 X	73	2	0.6
	24	733.4	-23.8	03	10.2					8	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 21	3	732.9	-23.2	03	10.6					7	-0.5
	6	731.6	-23.6	04	15.2					7	-1.3
	9	731.4	-22.9	04	15.8	0.02	10	X X X	39	7	-0.2
	12	730.7	-21.0	03	16.8	0.02	10	X X X	39	5	-0.7
	15	731.3	-20.2	03	15.1	0.02	10	X X X	39	2	0.6
	18	732.0	-19.5	03	15.3	0.02	10	X X X	39	2	0.7
	21	732.9	-19.9	03	15.2	0.02	10	X X X	39	2	0.9
	24	732.9	-20.0	03	14.8					4	0.0
MAR. 22	3	733.0	-20.0	03	15.5					3	0.1
	6	733.6	-20.8	03	12.5					2	0.6
	9	734.5	-20.8	02	9.8					2	0.9
	12	735.5	-20.3	02	8.0					2	1.0
	15	735.8	-20.9	03	6.4	1.5	10	0 2 X	73	2	0.3
	18	735.7	-23.5	03	5.8					8	-0.1
	21	735.7	-24.4	03	5.5					0	0.0
	24	735.7	-25.9	04	6.2					4	0.0
MAR. 23	3	735.4	-30.5	04	6.2					7	-0.3
	6	734.3	-32.3	04	6.5					7	-1.1
	9	733.8	-33.6	05	7.0					6	-0.5
	12	733.3	-31.5	05	6.8					8	-0.5
	15	732.3	-32.2	05	7.1	20	1	0 3 0	03	7	-1.0
	18	731.2	-35.8	05	8.3					7	-1.1
	21	730.7	-36.7	05	9.0					7	-0.5
	24	730.4	-36.8	05	10.0					7	-0.3
MAR. 24	3	730.3	-36.0	05	10.0					6	-0.1
	6	730.0	-36.0	05	11.0					7	-0.3
	9	730.0	-34.2	05	11.0					4	0.0
	12	730.2	-31.5	04	10.4					3	0.2
	15	730.0	-30.0	04	10.6	0.2	10	X X X	39	8	-0.2
	18	730.4	-30.9	04	9.7	0.5	10	0 2 X	71	2	0.4
	21	731.4	-30.5	04	9.7					2	1.0
	24	732.5	-29.0	04	8.6					2	1.1
MAR. 25	3	733.1	-27.7	04	9.9					2	0.6
	6	733.9	-25.8	03	9.0					2	0.8
	9	735.6	-24.7	03	8.2		10	0 2 X		2	1.7
	12	736.8	-23.2	03	7.1					2	1.2
	15	737.5	-25.6	04	7.2	5	10	0 2 7	71	2	0.7
	18	738.2	-26.8	04	7.1					2	0.7
	21	739.1	-31.1	05	7.5					2	0.9
	24	739.7	-33.4	05	8.0					2	0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 26	3	740.6	-35.4	05	8.0						
	6	741.0	-38.0	05	8.6					2	0.9
	9	741.1	-37.9	05	9.0	10	1	0 0 2	02	1	0.4
	12	741.3	-34.6	05	8.6					3	0.1
	15	741.1	-35.0	05	7.2					1	0.2
	18	740.1	-38.8	05	7.7	20	1	0 0 1	02	8	-0.2
	21	739.0	-41.2	05	8.0					7	-1.0
	24	737.3	-42.1	05	9.0					7	-1.1
MAR. 27										7	-1.7
	3	735.3	-42.5	05	10.0					7	-2.0
	6	733.3	-42.5	05	10.6					7	-2.0
	9	731.9	-39.7	05	11.0					7	-1.4
	12	730.9	-36.2	05	10.8					7	-1.0
	15	730.3	-35.0	05	10.9	0.5	0+	0 0 1	37	6	-0.6
	18	731.2	-36.6	04	10.9					3	0.9
	21	732.4	-35.0	(04)	(11.0)					2	1.2
MAR. 28	24	733.4	-31.5	(04)	(11.2)					2	1.0
	3	735.6	-30.3	05	10.4					2	2.2
	6	737.3	-28.0	04	11.8					2	1.7
	9	739.1	-25.0	05	11.3	0.3	10	0 3 7	37	2	1.8
	12	740.3	-22.5	04	12.9					2	1.2
	15	742.3	-22.5	04	(13.0)	0.3	10	0 7 X	37	2	2.0
	18	744.1	-22.5	04	13.0					2	1.8
	21	745.5	-22.5	05	12.7					2	1.4
MAR. 29	24	746.8	-23.0	05	12.5					2	1.3
	3	746.8	-25.2	05	12.0					2	0.0
	6	747.9	-26.5	05	12.6					2	1.1
	9	747.9	-26.9	05	10.8					4	0.0
	12	746.9	-26.1	05	15.2					8	-1.0
	15	745.6	-26.3	05	14.7	0.1	10	0 1 1	39	7	-1.3
	18	744.2	-28.3	05	15.9					7	-1.4
	21	742.5	-29.5	05	14.6					7	-1.7
MAR. 30	24	741.5	-29.6	05	13.6					7	-1.0
	3	740.1	-29.1	05	13.9					7	-1.4
	6	739.2	-29.4	05	13.1					7	-0.9
	9	738.4	-30.2	05	12.3					7	-0.8
	12	737.5	-27.9	04	12.8					7	-0.9
	15	736.9	-28.3	05	11.9	0.5	10	0 7 7	37	7	-0.6
	18	736.8	-29.0	04	11.9					6	-0.1
	21	736.9	-28.4	04	11.2					3	0.1
MAR. 30	24	736.8	-28.3	04	12.6					6	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAR. 31	3	737.2	-28.0	04	12.3	0.8	10	0 7 7	36	2	0.4
	6	737.3	-27.8	05	11.3						
	9	737.5	-26.6	05	12.3						
	12	738.1	-25.0	04	12.5						
	15	739.6	-24.3	04	11.0						
	18	740.5	-26.4	04	11.3						
	21	742.0	-28.2	05	10.7						
	24	743.3	-29.7	05	10.5						
APR. 1	3	743.3	-30.5	04	12.0	0.4 0.3	10 10	0 0 1 0 2 1	(71) 71	2	0.0
	6	743.4	-30.8	04	12.4						
	9	743.8	-29.7	05	11.8						
	12	743.3	-27.9	05	12.6						
	15	743.1	-28.7	05	12.9						
	18	742.2	-27.6	05	12.8						
	21	741.6	-28.3	05	12.6						
	24	740.7	-28.8	05	11.1						
APR. 2	3	739.7	-28.3	04	10.3	5	10	0 3 8	01	7	-1.0
	6	739.0	-26.7	05	9.7						
	9	738.7	-26.5	04	10.5						
	12	738.3	-25.4	04	11.0						
	15	738.3	-25.7	05	10.0						
	18	738.4	-28.8	05	10.3						
	21	738.7	-30.4	04	10.3						
	24	739.3	-29.7	04	11.3						
APR. 3	3	739.4	-30.5	04	11.2	0.6 10	10 10-	0 0 1 0 0 1	02	3	0.1
	6	739.5	-30.7	04	11.3						
	9	739.4	-31.2	04	11.0						
	12	739.3	-29.0	04	11.3						
	15	739.3	-29.6	04	10.4						
	18	739.3	-32.4	04	9.3						
	21	739.3	-35.0	04	8.4						
	24	739.0	-36.0	04	7.7						
APR. 4	3	738.7	-36.8	05	7.8	20 20	9 0+	0 3 1 0 0 X	03	7	-0.3
	6	738.1	-37.2	05	8.1						
	9	737.3	-35.9	04	8.8						
	12	737.2	-34.0	04	7.9						
	15	736.8	-33.9	05	7.2						
	18	736.4	-36.4	05	7.4						
	21	735.5	-37.6	05	7.8						
	24	734.0	-37.9	05	8.7						

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 5	3	733.3	-37.6	05	9.2					7	-0.7
	6	732.3	-37.7	05	10.0					7	-1.0
	9	731.2	-36.5	05	10.0					7	-1.1
	12	730.3	-33.8	05	9.0					7	-0.9
	15	729.7	-33.8	05	7.9	15	10-	0 3 1	02	7	-0.6
	18	729.1	-36.2	04	8.6					7	-0.6
	21	728.8	-38.2	04	8.4		0+	0 0(1)		7	-0.3
	24	728.4	-39.4	04	7.5					7	-0.4
APR. 6	3	728.1	-40.4	04	8.2					7	-0.3
	6	728.3	-41.7	04	7.1					3	0.2
	9	728.9	-41.6	04	6.8	15	0+	0 0(1)		2	0.6
	12	729.8	-38.5	04	5.9	15	0+	0 2 0		2	0.9
	15	731.9	-36.2	04	1.7	7	10	0 2 X	71	2	2.1
	18	733.1	-33.4	04	1.6					2	1.2
	21	734.9	-32.0	16	(0.3)		10-	0 2 X		2	1.8
	24	736.2	-36.6	05	2.1					2	1.3
APR. 7	3	737.3	-38.9	05	4.8					2	1.1
	6	738.0	-41.3	05	6.0					2	0.7
	9	739.0	-40.6	05	6.6	0.4	10	0 3 7	37	2	1.0
	12	739.6	-37.9	05	6.0					2	0.6
	15	739.8	-38.9	05	5.3	20	2	0 3 1	02	2	0.2
	18	739.9	-40.0	05	6.8					0	0.1
	21	739.9	-40.5	05	6.5					2	0.0
	24	739.4	-40.6	05	6.9		10	(0 2 7)		7	-0.5
APR. 8	3	739.0	-40.1	05	6.0					7	-0.4
	6	738.9	-41.6	05	6.2					7	-0.1
	9	738.6	-41.0	05	6.4					7	-0.3
	12	738.2	-38.2	05	6.9					6	-0.4
	15	738.2	-37.1	05	6.7	10	10	0 7 6	03	4	0.0
	18	738.3	-37.0	04	7.3					3	0.1
	21	738.1	-38.5	05	6.8					8	-0.2
	24	737.4	-37.3	05	6.0					7	-0.7
APR. 9	3	737.0	-37.2	04	6.4					7	-0.4
	6	736.5	-38.5	04	6.4					7	-0.5
	9	736.0	-39.2	04	6.7					7	-0.5
	12	735.7	-37.1	04	5.2					7	-0.3
	15	735.6	-37.7	04	6.0	10	7	0 7 2	01	7	-0.1
	18	735.4	-39.0	05	7.1					7	-0.2
	21	735.5	-38.7	05	7.6					2	0.1
	24	735.3	-37.7	05	7.4					5	-0.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 10	3	735.5	-38.5	05	8.4					2	0.2
	6	(736.1)	-40.5	05	9.3					(2)	(0.6)
	9	(736.7)	-38.5	05	9.8					(2)	(0.6)
	12	737.1	-37.4	05	9.0					(2)	(0.4)
	15	737.0	-41.0	05	8.2	0.8	0+	0 3 0	38	8	-0.1
	18	737.1	-43.8	05	9.2	(0.8)	0	0 0 0	38	3	0.1
	21	736.7	-45.6	05	10.0					7	-0.4
	24	735.9	-47.9	05	10.6					7	-0.8
APR. 11	3	735.7	-48.7	05	12.0					6	-0.2
	6	735.8	-48.4	06	14.1					0	0.1
	9	735.5	-46.8	05	15.3	0.02	X	X X X	39	6	-0.3
	12	735.3	-44.8	06	14.2	0.02	X	X X X	39	7	-0.2
	15	734.8	-42.8	06	15.1	0.02	X	X X X	39	7	-0.5
	18	733.9	-43.1	06	12.7					7	-0.9
	21	732.8	-43.9	05	11.5					7	-1.1
	24	731.6	-44.7	05	12.7					7	-1.2
APR. 12	3	730.9	-45.1	05	12.7					7	-0.7
	6	729.5	-45.7	05	12.4					7	-1.4
	9	728.0	-45.5	05	13.2					7	-1.5
	12	726.9	-43.4	05	12.7					7	-1.1
	15	726.1	-42.5	05	11.8	0.1	X	X X X	39	7	-0.8
	18	(726.0)	(-43.6)	05	10.8					(6)	(-0.1)
	21	726.2	-44.6	05	12.2					(3)	(0.2)
	24	(726.3)	(-44.7)	05	12.3					(2)	(0.1)
APR. 13	3	726.3	-44.5	05	12.5					4	(0.0)
	6	726.5	-43.9	04	12.3					3	0.2
	9	(727.2)	(-40.7)	05	10.3					2	(0.7)
	12	728.1	-37.0	04	11.7	0.05	X	X X X	72	2	(0.9)
	15	728.5	-35.0	04	10.5	0.05	X	X X X	73	2	0.4
	18	728.8	-34.4	04	11.2					2	0.3
	21	729.6	-33.2	05	7.4					2	0.8
	24	730.7	-30.7	04	9.2					2	1.1
APR. 14	3	731.6	-29.0	03	10.3					2	0.9
	6	732.8	-28.7	03	10.3					2	1.2
	9	734.1	-29.6	03	8.5					2	1.3
	12	735.7	-28.7	04	5.7					2	1.6
	15	736.8	-30.0	05	6.6	2	10	0 2 X	71	2	1.1
	18	736.9	-32.4	05	7.5					2	0.1
	21	737.4	-30.5	04	8.3					2	0.5
	24	737.8	-33.3	04	7.7					2	0.4

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 15	3	738.4	-33.8	04	7.3	10	2	0 3 1	02	2	0.6
	6	738.8	-35.1	05	7.3					2	0.4
	9	739.3	-38.4	05	8.3					2	0.5
	12	739.5	-36.7	05	8.1					1	0.2
	15	739.1	-38.4	05	8.1					8	-0.4
	18	738.7	-42.0	05	8.7					7	-0.4
	21	737.8	-45.1	06	9.9					7	-0.9
	24	737.2	-46.6	05	10.2					7	-0.6
APR. 16	3	736.1	-47.2	05	11.0	0.05 0.05 0.02 0.05	X X X X	X X X X X X X X X X X X	39 39 39 39	7	-1.1
	6	735.6	-47.0	05	11.3					6	-0.5
	9	735.6	-47.0	05	12.4					4	0.0
	12	735.5	-46.0	06	13.4					8	-0.1
	15	735.1	-45.8	06	13.8					7	-0.4
	18	735.4	-46.9	05	14.3					3	0.3
	21	736.0	-46.6	05	15.0					2	0.6
	24	736.6	-46.7	06	15.8					2	0.6
APR. 17	3	737.1	-46.9	04	15.7	0.01	X	X X X	39	2	0.5
	6	737.1	-47.3	05	17.1					0	0.0
	9	736.8	-46.2	05	16.2					7	-0.3
	12	736.3	-44.6	05	17.8					7	-0.5
	15	735.8	-43.3	05	16.3					7	-0.5
	18	736.7	-42.4	05	15.1					3	0.9
	21	738.6	-40.9	05	15.0					2	1.9
	24	740.6	-40.3	05	15.2					2	2.0
APR. 18	3	742.1	-39.7	05	13.5	0.01	X	X X X	39	2	1.5
	6	743.5	-40.0	05	14.0					2	1.4
	9	743.8	-39.8	06	13.2					0	0.3
	12	742.1	-37.0	06	15.1					7	-1.7
	15	740.8	-33.1	06	15.8					7	-1.3
	18	741.0	-31.9	06	16.2					3	0.2
	21	741.2	-32.4	05	13.8					2	0.2
	24	741.2	-34.5	05	14.5					0	0.0
APR. 19	3	741.0	-36.4	05	12.2	0.5 1	2 0+	0 3 0 0 3 0	38 38	8	-0.2
	6	740.0	-36.3	05	11.8					7	-1.0
	9	739.6	-35.0	05	11.0					5	-0.4
	12	739.5	-34.9	05	10.2					8	-0.1
	15	739.9	-36.0	05	10.1					0	0.4
	18	740.2	-40.5	06	13.2					3	0.3
	21	740.2	-43.4	05	14.1					0	0.0
	24	739.5	-43.1	06	15.5					7	-0.7



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 20	3	741.0	-39.0	06	14.8					3	1.5
	6	741.2	-38.1	06	14.7					1	0.2
	9	742.2	-38.5	06	13.8					3	1.0
	12	742.5	-37.9	06	11.4					2	0.3
	15	742.5	-38.0	06	10.0	0.8	0+	0 0 8	38	0	0.0
	18	742.4	-40.5	06	9.7					7	-0.1
	21	741.5	-41.7	06	10.0					7	-0.9
	24	741.2	-41.0	06	13.7					7	-0.3
APR. 21	3	741.1	-40.1	06	11.8					5	-0.1
	6	740.6	-39.4	06	12.9					7	-0.5
	9	740.5	-39.2	06	11.8					7	-0.1
	12	740.1	-38.8	06	11.9					7	-0.4
	15	739.7	-38.7	06	12.2	0.2	0	0 0 0	38	7	-0.4
	18	739.2	-40.0	06	12.2					7	-0.5
	21	738.6	-39.9	06	12.3					7	-0.6
	24	737.3	-40.0	06	12.0					7	-1.3
APR. 22	3	737.1	-40.7	06	12.7					6	-0.2
	6	736.4	-41.0	06	12.0					8	-0.7
	9	735.8	-42.1	06	11.8					7	-0.6
	12	735.2	-42.4	06	11.6					7	-0.6
	15	734.7	-43.2	06	10.8	0.5	0	0 0 0	38	7	-0.5
	18	734.5	-44.9	06	12.4					7	-0.2
	21	734.3	-46.9	06	12.2					7	-0.2
	24	734.1	-48.5	05	12.9					7	-0.2
APR. 23	3	735.2	-48.1	05	13.0					2	1.1
	6	736.0	-47.0	05	12.8					2	0.8
	9	737.7	-45.4	05	13.1					2	1.7
	12	739.1	-44.7	05	14.0					2	1.4
	15	740.6	-44.9	05	13.5	0.2	0	0 0 0	38	2	1.5
	18	741.6	-45.9	06	13.2					2	1.0
	21	743.1	-46.4	06	12.2					2	1.5
	24	744.9	-47.1	06	12.1					2	1.8
APR. 24	3	746.4	-47.5	06	11.2					2	1.5
	6	747.1	-48.5	06	10.3					2	0.7
	9	747.2	-49.3	06	10.4					2	0.1
	12	747.2	-48.7	06	11.3					4	0.0
	15	747.3	-48.5	06	11.0	0.4	0	0 0 0	38	3	0.1
	18	747.0	-48.4	05	12.6					7	-0.3
	21	747.0	-47.9	05	12.6					4	0.0
	24	746.3	-47.0	05	14.1					7	-0.7

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 25	3	745.4	-47.0	05	14.9					7	-0.9
	6	744.3	-46.4	06	13.6					7	-1.1
	9	743.7	-46.0	05	14.1	0.05	X	X X X	39	7	-0.6
	12	742.7	-43.9	05	13.8					7	-1.0
	15	741.7	-43.0	05	14.0	0.05	X	X X X	39	7	-1.0
	18	741.1	-41.7	05	14.1					7	-0.6
	21	739.6	-41.0	05	14.0					7	-1.5
	24	739.0	-40.1	05	13.3					7	-0.6
APR. 26	3	737.6	-39.4	05	14.2					7	-1.4
	6	736.9	-39.3	05	14.4					7	-0.7
	9	736.7	-39.7	05	14.5	0.02	X	X X X	39	7	-0.2
	12	736.8	-39.7	05	15.3					3	0.1
	15	736.4	-39.9	05	15.7	0.05	X	X X X	39	8	-0.4
	18	736.8	-38.7	05	15.0					2	0.4
	21	736.9	-36.3	05	14.1					1	0.1
	24	736.9	-34.9	04	14.7					4	0.0
APR. 27	3	736.8	-34.7	04	14.6					7	-0.1
	6	736.7	-34.1	04	14.6					7	-0.1
	9	736.8	-33.5	04	12.7	0.02	X	X X X	74	3	0.1
	12	737.1	-32.5	04	12.2					2	0.3
	15	738.3	-33.5	04	10.7	0.1	X	X X X	74	2	1.2
	18	739.6	-34.5	05	9.8					2	1.3
	21	741.9	-34.9	05	9.0					2	2.3
	24	742.9	-36.9	05	9.7					2	1.0
APR. 28	3	743.8	-37.1	05	8.2					2	0.9
	6	744.5	-37.6	05	8.8					2	0.7
	9	745.5	-36.6	05	8.5					2	1.0
	12	746.3	-36.5	05	8.3					2	0.8
	15	746.5	-38.1	05	8.3	8	10	0 7 7	72	2	0.2
	18	746.0	-40.9	05	8.0					8	-0.5
	21	745.1	-41.7	05	9.3					7	-0.9
	24	743.2	-41.3	05	9.7					7	-1.9
APR. 29	3	740.7	-40.4	05	10.8					7	-2.5
	6	738.6	-40.0	05	10.7					7	-2.1
	9	737.1	-39.0	05	12.0					7	-1.5
	12	735.8	-38.0	05	12.0					7	-1.3
	15	735.0	-38.4	05	12.9	0.4	1		39	7	-0.8
	18	735.0	-38.6	05	12.0					4	0.0
	21	734.8	-38.6	05	12.2					7	-0.2
	24	734.7	-38.7	05	11.8					7	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
APR. 30	3	734.6	-38.7	05	11.8	1	10	0 3 1	72	6	-0.1
	6	734.6	-38.4	04	10.7					4	0.0
	9	735.0	-38.7	04	10.3					1	0.4
	12	735.0	-38.5	04	9.7					4	0.0
	15	734.3	-39.1	04	10.3					6	-0.7
	18	734.9	-39.5	04	9.3					3	0.6
	21	735.3	-40.5	04	8.2					2	0.4
	24	735.3	-39.6	04	7.2					4	0.0
MAY 1	3	735.3	-38.1	04	6.5	20	10	0 0 0	02	4	0.0
	6	735.3	-38.9	04	6.2					4	0.0
	9	735.5	-39.4	05	6.9					2	0.2
	12	735.5	-42.0	04	6.2					2	0.0
	15	736.5	-43.0	05	7.5					2	1.0
	18	737.5	-44.0	05	7.2					2	1.0
	21	738.7	-45.3	05	8.3					2	1.2
	24	739.2	-45.8	05	8.6					2	0.5
MAY 2	3	739.8	-46.3	05	10.0	0.4	10	0 7 2	37	2	0.6
	6	739.9	-45.9	05	10.6					2	0.1
	9	740.3	-44.1	05	12.0					2	0.4
	12	740.5	-41.0	05	12.1					2	0.2
	15	740.6	-40.3	05	11.4					0	0.1
	18	740.3	-39.5	05	11.2					7	-0.3
	21	740.0	-39.3	05	10.1					5	-0.3
	24	739.9	-39.5	05	9.8					8	-0.1
MAY 3	3	740.0	-42.3	05	8.9	2	1	0 3 2	02	2	0.1
	6	741.0	-43.8	05	9.1					2	1.0
	9	741.3	-44.2	05	9.2					2	0.3
	12	742.4	-43.4	05	9.1					2	1.1
	15	743.0	-44.1	05	9.7					2	0.6
	18	743.1	-43.9	05						2	0.1
	21	743.2	-43.4	05						2	0.1
	24	743.3	-44.1	05	9.2					2	0.1
MAY 4	3	743.0	-42.8	05	9.5	5	3	0 7 2	02	7	-0.3
	6	742.5	-43.3	05	8.7					7	-0.5
	9	741.6	-42.3	05	9.0					7	-0.7
	12	741.7	-40.0	05	9.0					7	-0.1
	15	741.1	-39.5	05						7	-0.6
	18	739.5	-36.9	05	11.2					7	-1.6
	21	738.2	-32.6	(04)	(12.0)					7	-1.3
	24	734.8	-30.5	(04)	12.3					7	-3.4

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAY 5	3	731.1	-27.6	05	14.1	0.05	X	X X X	73	7	-3.7
	6	726.0	-24.8	04	15.6					7	-5.1
	9	724.3	-23.9	04	15.0					6	-1.7
	12	725.1	-24.4	03	13.1					3	0.8
	15	726.2	-25.8	04	12.0					2	1.1
	18	727.1	-27.2	04	14.2					2	0.9
	21	728.5	-28.9	04	14.2					2	1.4
	24	729.8	-28.7	04	14.4					2	1.3
MAY 6	3	730.3	-30.0	04	14.9	0.25	X	X X X	74	2	0.5
	6	731.3	-26.7	03	14.2					2	1.0
	9	733.3	-26.0	03	13.7					2	2.0
	12	735.7	-26.3	03	12.0					2	2.4
	15	737.6	-25.1	03	10.2					2	1.9
	18	738.5	-26.2	03	8.8					2	0.9
	21	739.3	-24.9	(03)	(9.0)					2	0.8
	24	739.7	-24.9	03	9.2					2	0.4
MAY 7	3	739.8	-26.4	04	8.2	5	10	0 2 7	72	0	0.1
	6	739.5	-26.4	04	7.8					7	-0.3
	9	739.1	-27.8	04	8.1					7	-0.4
	12	738.9	-27.3	04	6.2					7	-0.2
	15	738.2	-29.3	05	5.7					7	-0.7
	18	737.3	-34.5	05	7.3					7	-0.9
	21	736.6	-34.9	05	8.3					7	-0.7
	24	734.9	-39.8	05	8.6					7	-1.7
MAY 8	3	733.4	-40.8	05	9.6	0.25	0	0 0 0	39	7	-1.5
	6	732.5	-42.0	05	9.3					7	-0.9
	9	730.1	-43.3	(05)	(8.6)					7	-2.4
	12	728.4	-43.0	05	10.0					7	-1.7
	15	727.2	-42.8	05	11.8					7	-1.2
	18	726.0	-43.0	05	10.5					6	-1.2
	21	725.9	-43.2	05	10.3					8	-0.1
	24	726.2	-44.7	05	11.7					2	0.3
MAY 9	3	726.7	-45.7	05	12.6	0.05	X	X X X	39	2	0.5
	6	727.2	-45.3							2	0.5
	9	728.1	-44.4	05	14.0					2	0.9
	12	729.1	-43.4	05	13.7					2	1.0
	15	730.3	-42.9	05	13.5					2	1.2
	18	731.6	-42.9	05	12.3					2	1.3
	21	733.6	-42.7							2	2.0
	24	734.2	-42.7							2	0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAY 10	3	735.1	-43.0							2	0.9
	6	735.4	-42.0							2	0.3
	9	735.9	-41.9	05	14.0					2	0.5
	12	737.2	-41.8	05	13.3					2	1.3
	15	737.6	-40.7	05	12.3	0.05	X	X X X	39	2	0.4
	18	738.5	-40.4	05	12.0					2	0.9
	21	739.5	-40.9	(05)	(12.0)					2	1.0
	24	740.2	-40.6	05	11.8					2	0.7
MAY 11	3	741.1	-40.4							2	0.9
	6	741.8	-40.2							2	0.7
	9	743.3	-40.9	05	11.3					2	1.5
	12	744.3	-39.3							2	1.0
	15	745.4	-40.0	05	9.0	1	2	0 3 0	36	2	1.1
	18	746.8	-41.4	05	8.1					2	1.4
	21	747.2	-42.3	05	8.6					2	0.4
	24	747.4	-43.7	05	9.0					1	0.2
MAY 12	3	747.3	-45.3	05	10.2					8	-0.1
	6	747.0	-46.0	05	10.3					7	-0.3
	9	746.9	-46.5	05	9.8					7	-0.1
	12	746.7	-46.2	05	10.6					7	-0.2
	15	746.2	-45.9	05	11.0	0.2	0	0 0 0	39	7	-0.5
	18	746.1	-45.9	05	10.9					7	-0.1
	21	746.7	-44.8	05	11.9					2	0.6
	24	746.6	-44.3	05	12.2					8	-0.1
MAY 13	3	745.8	-44.0							7	-0.8
	6	745.8	-43.2							4	0.0
	9	745.5	-42.9	05	13.1					8	-0.3
	12	745.1	-42.4	05	12.6					7	-0.4
	15	744.8	-40.3	05	13.7	0.02	X	X X X	39	7	-0.3
	18	744.9	-36.7	05	13.5					3	0.1
	21	745.1	-35.2	05	13.6					2	0.2
	24	745.3	-35.7	05	13.3					2	0.2
MAY 14	3	745.3	-36.4	05	13.5					0	0.0
	6	745.4	-30.5	05	13.0					2	0.1
	9	745.6	-28.7	04	14.1					2	0.2
	12	746.8	-26.3	04	12.9					2	1.2
	15	748.5	-25.2	04	12.0	0.05	X	X X X	73	2	1.7
	18	750.1	-22.7	03	10.8					2	1.6
	21	752.0	-22.5	04	11.6					2	1.9
	24	752.0	-26.2	05	13.8					0	0.0

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAY 15	3	752.0	-26.1	05	14.2					2	0.0
	6	751.9	-25.3							8	-0.1
	9	752.5	-25.0	05	15.7	0.02		X X X		3	0.6
	12	752.0	-25.3							8	-0.5
	15	752.8	-25.8	05	14.6	0.05	X	X X X	73	0	0.8
	18	751.8	-25.7	05	16.7					7	-1.0
	21	751.1	-27.9	05	17.3					7	-0.7
	24	748.8	-28.9	05	18.3					7	-2.3
MAY 16	3	746.9	-31.2	05	19.3					7	-1.9
	6	744.6	-34.1	05	18.8					7	-2.3
	9	742.2	-36.0	06	18.8					7	-2.4
	12	739.5	-37.3	06	17.8					7	-2.7
	15	736.2	-36.0	06	18.6	0.01	X	X X X	39	7	-3.3
	18	732.4	-35.4	06	17.8					7	-3.8
	21	728.7	-35.9	05	14.7					7	-3.7
	24	725.7	-35.3	05	14.7					7	-3.0
MAY 17	3	724.4	-35.3	05	12.5					7	-1.3
	6	724.0	-35.9	05	12.1					6	-0.4
	9	724.9	-36.6	05	12.9					3	0.9
	12	726.7	-37.1	04	12.1					2	1.8
	15	730.2	-36.7	04	12.0	0.15	0	0 0 0	39	2	3.5
	18	733.9	-34.9	04						2	3.7
	21	737.4	-32.0	04	9.2					2	3.5
	24	739.8	-30.6	04	9.5					2	2.4
MAY 18	3	742.4	-28.7	04	9.0					2	2.6
	6	743.5	-29.9	04	9.9					2	1.1
	9	744.7	-32.4	04	8.7					2	1.2
	12	745.4	-34.9	05	8.6					0	0.7
	15	745.2	-36.9	05	8.6	0.4	10-	0 7 8	71	7	-0.2
	18	744.3	-39.7	05	10.1					7	-0.9
	21	742.6	-40.6	05	11.6					7	-1.7
	24	740.7	-39.0	05	12.0					7	-1.9
MAY 19	3	737.7	-40.0	06	12.7					7	-3.0
	6	735.3	-38.5	05	12.8					7	-2.4
	9	732.6	-37.8	05	14.3					7	-2.7
	12	731.1	-37.3	05	13.0					7	-1.5
	15	730.8	-37.4	04	12.6	0.05	X	X X X	73	7	-0.3
	18	730.2	-38.0	04	12.0					5	-0.6
	21	730.6	-37.7	04	10.6					2	0.4
	24	731.7	-37.8	04	10.2					2	1.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAY 20	3	732.4	-38.1	04	10.0					2	0.7
	6	733.0	-38.3	04	10.0					2	0.6
	9	733.5	-38.4	04	10.0					2	0.5
	12	733.6	-38.3	05	9.6					1	0.1
	15	733.6	-37.1	05	9.7	0.2	0	0 0 0	39	4	0.0
	18	733.6	-36.9	04	10.0					4	0.0
	21	733.7	-37.3	05	9.5					0	0.1
	24	733.6	-35.4	04	9.8					6	-0.1
MAY 21	3	733.5	-35.4	04	10.0					7	-0.1
	6	733.4	-36.5	05	10.0					7	-0.1
	9	733.5	-36.6	05	10.4					3	0.1
	12	733.4	-37.0	05	11.3					8	-0.1
	15	733.5	-36.5	05	10.8	0.4	0+	0 3 0	37	6	0.1
	18	733.7	-36.7	05	11.4					2	0.2
	21	733.6	-36.9	05	11.7					8	-0.1
	24	733.7	-37.3	05	11.5					3	0.1
MAY 22	3	733.8	-37.9	05	10.9					2	0.1
	6	733.6	-38.5	05	11.5					6	-0.2
	9	733.6	-39.0	05	12.1					4	0.0
	12	732.8	-39.1	05	12.2					7	-0.8
	15	731.8	-39.2	06	14.2	0.05	0	0 0 0	39	7	-1.0
	18	731.2	-37.6	06	13.1					7	-0.6
	21	730.3	-36.7	06	13.2					7	-0.9
	24	730.1	-36.8	06	15.0					6	-0.2
MAY 23	3	730.3	-36.3	05	15.8					2	0.2
	6	732.0	-35.0	05	16.8					2	1.7
	9	733.9	-34.4	05	17.2					2	1.9
	12	736.1	-33.2	05	16.5					2	2.2
	15	739.3	-32.5	05	15.8	0.05	0	0 0 0	39	2	3.2
	18	741.4	-32.5	06	14.5					2	2.1
	21	743.7	-33.2	06	12.9					2	2.3
	24	745.4	-34.0	05	15.2					2	1.7
MAY 24	3	746.4	-34.5	05	15.0					2	1.0
	6	747.6	-35.1							2	1.2
	9	748.8	-37.1	06	14.2					2	1.2
	12	749.0	-37.0	06	13.3					0	0.2
	15	749.0	-36.4	06	13.7	0.05	0	0 0 0	39	0	0.0
	18	748.7	-35.3	05	14.8					7	-0.3
	21	748.7	-35.2	06	15.7					4	0.0
	24	748.1	-34.3	06	14.3					7	-0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
MAY 25	3	747.2	-33.2	06	13.7	0.05	0	0 0 0	39	5	-0.9
	6	747.3	-33.4	06	16.0					2	0.1
	9	747.7	-33.3	06	17.2					2	0.4
	12	747.1	-32.5	05	17.3					7	-0.6
	15	746.9	-32.2	05	15.8					7	-0.2
	18	746.6	-32.5	06	15.3					7	-0.3
	21	745.4	-33.1	06	14.1					7	-1.2
	24	743.3	-33.1	06	14.5					7	-2.1
MAY 26	3	742.6	-33.1	05	13.4	2	0		00	7	-0.7
	6	741.5	-32.5	05	14.5					7	-1.1
	9	741.5	-32.4	05	13.3					5	0.0
	12	741.9	-31.6	05	11.2					2	0.4
	15	741.6	-31.7	05	11.1					8	-0.3
	18	741.2	-28.1	06	14.8					6	-0.4
	21	741.6	-29.0	05	12.0					2	0.4
	24	741.8	-28.2	06	14.0					2	0.2
MAY 27	3	743.4	-30.3	06	10.8	4	0+	0 3 0	02	1	1.6
	6	743.4	-32.0	06	10.8					4	0.0
	9	742.3	-33.7	06	12.3					7	-1.1
	12	742.0	-34.0	06	11.2					5	-0.3
	15	741.6	-35.1	06	10.0					8	-0.4
	18	739.9	-32.4	(06)	(14.0)					6	-1.7
	21	739.8	-34.1							8	-0.1
	24	741.2	-34.8							3	1.4
MAY 28	3	740.6	-35.7			0.4	0	0 0 0	39	7	-0.6
	6	739.5	-35.8							7	-1.1
	9	739.1	-36.1	06	12.0					7	-0.4
	12	737.7	-35.3	06	13.4					7	-1.4
	15	736.1	-35.1	05	12.9					7	-1.6
	18	735.3	-37.4	06	13.7					6	-0.8
	21	734.5	-35.3	05	15.2					8	-0.8
	24	734.0	-37.4	06	16.5					5	-0.5
MAY 29	3	734.2	-39.0	06	18.2	0.02	X	X X X	39	2	0.2
	6	734.7	-39.5	06	19.0					2	0.5
	9	734.9	-38.5	05	19.3					2	0.2
	12	736.7	-37.6	05	16.3					2	1.8
	15	737.8	-36.5	05	16.8					2	1.1
	18	739.1	-37.0	05	15.4					2	1.3
	21	741.2	-37.5	05	14.6					2	2.1
	24	742.2	-39.0	05	13.0					2	1.0



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)				
MAY 30	3	743.6	-39.8	05	12.7	0.4	0	0 0 0	38	2	1.4				
	6	744.5	-40.3	05	12.3					2	0.9				
	9	746.3	-41.4	05	11.0					2	1.8				
	12	746.7	-42.6	05	11.0					2	0.4				
	15	747.0	-43.7	05	12.4					1	0.3				
	18	747.4	-43.7	05	10.0					3	0.4				
	21	747.2	-43.4	(06)	(12.0)					8	-0.2				
	24	746.3	-44.3							7	-0.9				
MAY 31	3	745.6	-43.9	06	11.9	1	0	0 0 0	00	7	-0.7				
	6	745.5	-43.4	06	11.5					7	-0.1				
	9	745.2	-43.3	06	12.2					7	-0.3				
	12	745.3	-42.9	05	10.2					3	0.1				
	15	745.6	-43.0	05	10.6					2	0.3				
	18	745.6	-42.7	05	10.4					4	0.0				
	21	745.7	-42.2	05	12.8					2	0.1				
	24	745.6	-41.0	05	11.0					7	-0.1				
JUNE 1	3	745.9	-40.9	05	10.2	0.3	10	0 2 X	73	2	0.3				
	6	745.3	-39.5	(05)	(12.0)					8	-0.6				
	9	745.0	-38.0	05	12.2					7	-0.3				
	12	744.5	-33.9	04	12.0					7	-0.5				
	15	743.7	-31.9	05	13.3					7	-0.8				
	18	742.8	-31.0	05	14.9					7	-0.9				
	21	741.7	-29.0	(05)	(14.5)					7	-1.1				
	24	741.4	-27.4	06	10.2					7	-0.3				
JUNE 2	3	739.6	-26.4	(05)	(16.0)	0.1	10	0 2 X	73	7	-1.8				
	6	739.4	-25.4	03	8.8					5	-0.2				
	9	740.5	-25.1							2	1.1				
	12	741.2	-26.5	03	8.1					2	0.7				
	15	741.5	-26.9	04	9.2					2	0.3				
	18	741.7	-28.4	(04)	(9.0)					0	0.2				
	21	741.5	-29.0	04	10.2					7	-0.2				
	24	741.1	-27.7	04	10.2					7	-0.4				
JUNE 3	3	740.3	-27.4	04	11.6	4	10	0 7 X	71	7	-0.8				
	6	739.3	-28.8	(04)	(10.0)					7	-1.0				
	9	739.0	-28.8	04	8.7					7	-0.3				
	12	738.1	-29.3	04	6.9					7	-0.9				
	15	737.4	-32.5	05	7.3					7	-0.7				
	18	736.8	-33.7	05	9.0					7	-0.6				
	21	736.7	-33.7	05	9.7					7	-0.1				
	24	736.1	-36.4	05	10.1					7	-0.6				

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JUNE 4	3	735.7	-38.1	(05)	(10.7)					7	-0.4
	6	734.8	-40.0							7	-0.9
	9	733.8	-39.3	05	11.8					7	-1.0
	12	732.9	-38.5	05	11.4					7	-0.9
	15	732.3	-37.9	05	13.2	0.05	X	X X X	39	7	-0.6
	18	732.3	-36.1	05	12.0					5	0.0
	21	732.9	-32.9	05	13.1					2	0.6
	24	733.3	-33.0	05	15.4					2	0.4
JUNE 5	3	733.3	-33.3	05	13.9					2	0.0
	6	733.4	-31.9	05	16.9					2	0.1
	9	733.5	-31.7	05	14.2					2	0.1
	12	733.6	-30.0	05	14.0					2	0.1
	15	733.9	-29.5	05	14.7	0.02	X	X X X	39	2	0.3
	18	735.3	-29.9	05	12.3					2	1.4
	21	736.7	-30.3	05	10.8					2	1.4
	24	736.8	-31.7	05	12.8					0	0.1
JUNE 6	3	736.8	-31.1	05	11.0					4	0.0
	6	736.7	-34.2	05	15.3					5	-0.1
	9	736.8	-34.7	05	14.0					2	0.1
	12	736.2	-35.3	05	14.7					7	-0.6
	15	736.9	-36.1	05	14.7	0.01	X	X X X	39	2	0.7
	18	737.2	-38.0	05	12.5					2	0.3
	21	737.2	-38.9	05	11.9					0	0.0
	24	736.8	-40.0	05	10.7					7	-0.4
JUNE 7	3	736.1	-40.5	05	10.4					7	-0.7
	6	735.3	-41.7	05	10.0					7	-0.8
	9	734.1	-42.8	05	9.6					7	-1.2
	12	733.6	-43.2	05	9.8					7	-0.5
	15	732.0	-43.7	05	10.0	1	1	0 3 0	02	7	-1.6
	18	731.4	-43.6	05	10.5					7	-0.6
	21	730.9	-43.3	05	10.2					7	-0.5
	24	730.9	-42.6	05	10.8					4	0.0
JUNE 8	3	731.0	-42.5	05	11.0					2	0.1
	6	731.4	-42.7	05	11.7					2	0.4
	9	732.8	-42.9	05	11.3					2	1.4
	12	734.2	-43.4	05	12.0					2	1.4
	15	735.8	-42.9	05	11.2	0.2	0	0 0 0	39	2	1.6
	18	737.1	-42.9	04	11.2					2	1.3
	21	738.6	-41.0	04	10.2					2	1.5
	24	739.5	-40.5	05	9.3					2	0.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/5)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JUNE 9	3	739.6	-37.4	05	10.0	2	3	0 7 0	71	2	0.1
	6	740.1	-35.3	05	9.8					2	0.5
	9	740.7	-33.2	05	9.2					2	0.6
	12	741.5	-33.4	04	8.3					2	0.8
	15	741.8	-34.0	04	7.7					2	0.3
	18	741.9	-34.2	04	9.7					2	0.1
	21	742.4	-35.4	05	10.0					2	0.5
	24	742.4	-36.6	05	11.1					4	0.0
JUNE 10	3	741.9	-38.1	05	11.2	0.1	5	0 3 0	39	7	-0.5
	6	741.5	-36.7	05	12.4					7	-0.4
	9	741.7	-36.2	05	13.4					3	0.2
	12	741.2	-36.7	05	12.9					8	-0.5
	15	740.4	-36.5	05	12.7					7	-0.8
	18	740.0	-34.6	05	13.6					7	-0.4
	21	739.9	-33.9	05	13.2					7	-0.1
	24	739.2	-32.9	05	13.7					7	-0.7
JUNE 11	3	739.1	-33.1	04	12.2	2	0	0 0 0	00	5	-0.1
	6	739.3	-33.8	04	10.9					2	0.2
	9	740.0	-34.5	04	10.6					2	0.7
	12	741.0	-34.6	04	10.2					2	1.0
	15	741.2	-34.5	04	9.9					2	0.2
	18	741.6	-35.4	05	9.5					2	0.4
	21	741.6	-36.0	04	10.0					4	0.0
	24	741.2	-34.8	04	10.2					7	-0.4
JUNE 12	3	741.0	-34.8	04	11.3	1	10	0 2 X	38	7	-0.2
	6	740.6	-34.9	04	11.1					6	-0.4
	9	740.6	-35.3	04	10.0					4	0.0
	12	740.7	-36.1	04	8.7					3	0.1
	15	741.3	-36.0	04	8.2					2	0.6
	18	741.5	-31.3	04	7.2					2	0.2
	21	742.2	-29.5	04	6.8					2	0.7
	24	742.5	-29.0	04	4.6					2	0.3
JUNE 13	3	743.2	-29.3	04	3.2	10	2	0 3 0	02	1	0.7
	6	743.2	-29.4	04	3.6					4	0.0
	9	743.4	-28.8	03	4.5					3	0.2
	12	743.6	-30.9	03	4.5					2	0.2
	15	743.6	-34.5	04	5.8					5	0.0
	18	743.7	-33.9	04	4.6		10	0 2 X	71	2	0.1
	21	743.8	-35.6	03	4.1					2	0.1
	24	743.4	-37.9	04	6.2					8	-0.4

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JUNE 14	3	743.7	-36.5	04	6.0					3	0.3
	6	744.1	-37.3	04	5.3					2	0.4
	9	744.2	-38.0	04	5.7					2	0.1
	12	744.8	-38.9	04	5.8					2	0.6
	15	744.9	-39.4	04	5.5	10	10	0 7 0	02	2	0.1
	18	744.9	-41.0	05	6.0					1	0.0
	21	744.9	-39.0	05	5.5					4	0.0
	24	744.5	-41.5	05	6.2					7	-0.4
JUNE 15	3	743.8	-44.7	05	7.2					7	-0.7
	6	743.4	-46.1	05	7.9					7	-0.4
	9	743.3	-46.9	05	8.0					7	-0.1
	12	743.2	-47.3	05	8.0					6	-0.1
	15	743.1	-47.8	05	6.6	2	2	0 3 0	02	8	-0.1
	18	742.7	-48.3	05	8.2					7	-0.4
	21	742.4	-47.4	05	8.2					7	-0.3
	24	741.8	-47.0	05	8.3					7	-0.6
JUNE 16	3	741.4	-45.8	05	9.0					7	-0.4
	6	740.8	-44.8	05	10.0					7	-0.6
	9	740.6	-42.0	05	10.5					7	-0.2
	12	740.0	-40.3	05	10.8					7	-0.6
	15	739.4	-38.4	05	12.4	0.2	10	0 2 X	39	7	-0.6
	18	739.0	-36.3	05	12.7					7	-0.4
	21	738.6	-33.4	05	12.9					7	-0.4
	24	737.5	-31.7	05	14.2					7	-1.1
JUNE 17	3	737.2	-30.5	05	15.0					7	-0.3
	6	736.2	-30.1	05	15.1					7	-1.0
	9	735.6	-29.5	05	16.3					7	-0.6
	12	735.4	-29.1	04	14.2					7	-0.2
	15	734.6	-28.7	04	14.4	0.05	10	0 2 X	39	7	-0.8
	18	733.6	-28.9	04	15.0					7	-1.0
	21	734.0	-31.0	05	12.0					3	0.4
	24	732.4	-31.7	05	13.2					8	-1.6
JUNE 18	3	732.9	-32.5	03	1.2					3	0.5
	6	731.9	-34.4	05	10.3					7	-1.0
	9	731.1	-37.4	04	9.9	20	1	0 3 X	02	7	-0.8
	12	730.1	-36.5	05	10.5					7	-1.0
	15	729.0	-35.8	04	11.2	0.2	1	0 3 0	39	7	-1.1
	18	728.2	-37.4	05	9.8					7	-0.8
	21	726.7	-38.4	05	10.0					7	-1.5
	24	726.2	-37.7	04	10.0					7	-0.5

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JUNE 19	3	725.3	-36.4	04	10.4					7	-0.9
	6	724.6	-36.0	04	10.6					7	-0.7
	9	724.3	-36.5	04	10.5					7	-0.3
	12	724.2	-36.4	04	12.0					5	-0.1
	15	724.8	-36.2	04	12.1	0.5	1	0 3 0	39	2	0.6
	18	725.0	-36.7	04	12.0					1	0.2
	21	725.0	-37.0	04	12.6					4	0.0
	24	725.3	-37.0	04	12.5					2	0.3
JUNE 20	3	725.1	-37.5	04	13.4					5	-0.2
	6	725.4	-37.7	04	14.6					2	0.3
	9	725.7	-37.4	04	15.1					2	0.3
	12	726.2	-38.1	05	15.2					2	0.5
	15	726.5	-36.7	05	14.0	0.05	2	0 3 X	39	2	0.3
	18	727.1	-36.6	05	15.5					2	0.6
	21	728.0	-38.1	05	15.8					2	0.9
	24	728.9	-38.8	05	15.5					2	0.9
JUNE 21	3	730.1	-39.0	05	13.8					2	1.2
	6	732.2	-39.5	05	12.0					2	2.1
	9	733.9	-38.7	04	12.3					2	1.7
	12	736.1	-39.0	04	13.1					2	2.2
	15	737.8	-38.7	04	10.2	0.5	0	0 0 0	38	2	1.7
	18	739.6	-39.5	04	7.2					2	1.8
	21	740.5	-38.9	04	6.8					2	0.9
	24	740.9	-35.9	03	4.6					2	0.4
JUNE 22	3	740.7	-33.5	04	3.2					7	-0.2
	6	739.5	-33.5	06	0.7					7	-1.2
	9	739.0	-41.9	06	5.0					6	-0.5
	12	740.6	-42.8	05	14.2					3	1.6
	15	743.0	-41.7	05	14.4	0.05	X	X X X	39	2	2.4
	18	744.4	-39.7	05	15.7					2	1.4
	21	746.8	-38.7	05	14.8					2	2.4
	24	749.2	-39.9	05	14.2					2	2.4
JUNE 23	3	750.7	-40.4	05	12.9					2	1.5
	6	751.9	-41.3	05	12.7					2	1.2
	9	752.6	-42.1	05	13.8					2	0.7
	12	752.7	-42.4	05	13.3					1	0.1
	15	752.7	-42.5	05	12.4	0.1	0	0 0 0	39	4	0.0
	18	752.0	-42.2	05	14.2					8	-0.7
	21	751.4	-41.6	05	14.2					7	-0.6
	24	750.5	-41.5	05	15.2					7	-0.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)	
JUNE 24	3	749.3	-41.7	05	15.2	0.05	0	0 0 0	39	7	-1.2	
	6	748.6	-41.4	05	14.5					7	-0.7	
	9	748.1	-41.0	05	14.8					7	-0.5	
	12	747.0	-40.5	05	14.8					7	-1.1	
	15	746.7	-40.8	05	14.7					7	-0.3	
	18	745.6	-41.4	05	15.3					6	-1.1	
	21	745.5	-41.9	05	13.7					8	-0.1	
	24	745.4	-42.6	05	13.0					7	-0.1	
JUNE 25	3	744.8	-42.9	04	12.0	0.3	0	0 0 0	38	5	-0.6	
	6	744.9	-43.0	04	11.2					1	0.1	
	9	745.4	-42.8	04	10.7					3	0.5	
	12	745.5	-42.5	04	10.1					2	0.1	
	15	746.7	-42.1	04	9.1					2	1.2	
	18	747.2	-42.9	04	9.6					2	0.5	
	21	747.1	-42.3	04	9.6					8	-0.1	
	24	746.7	-41.5	04	9.6					7	-0.4	
JUNE 26	3	745.6	-40.6	04	10.4	0.3	0	0 0 0	38	7	-1.1	
	6	744.8	-40.3	04	10.7					7	-0.8	
	9	744.2	-39.5	04	11.7					7	-0.6	
	12	743.7	-39.9	05	11.8					7	-0.5	
	15	742.6	-40.0	05	12.0					7	-1.1	
	18	741.9	-41.0	05	12.0					7	-0.7	
	21	741.2	-42.1	05	11.6					7	-0.7	
	24	739.3	-43.4	05	12.5					7	-1.9	
JUNE 27	3	737.6	-43.7	05	13.3	0.3	1	0 3 0	39	7	-1.7	
	6	736.2	-42.6	05	13.9					7	-1.4	
	9	735.6	-41.0	05	13.8					7	-0.6	
	12	734.7	-39.4	04	14.7					7	-0.9	
	15	734.2	-38.7	04	14.2					7	-0.5	
	18	733.7	-38.5	04	12.5					7	-0.5	
	21	733.3	-38.1	04	13.2					7	-0.4	
	24	732.8	-36.7	04	12.4					7	-0.5	
JUNE 28	3	732.6	-36.0	03	12.3	10	6	0 7 0	01	6	-0.2	
	6	732.7	-35.3	03	9.5					2	0.1	
	9	733.3	-37.4	03	7.7					2	0.6	
	12	733.7	-38.2	03	7.5					2	0.4	
	15	734.0	-39.7	04	7.7	5	1	0 3 0		2	0.3	
	18	734.2	-40.0	04	6.6	2	10	0 0 7		2	0.2	
	21	734.8	-37.8	04	6.7					2	0.6	
	24	734.7	-36.4	04	8.3					7	-0.1	

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JUNE 29	3	735.5	-37.7	04	7.8	0.5	10	0 2 X	73	2	0.8
	6	735.7	-35.4	04	8.8					2	0.2
	9	735.8	-33.3	03	9.2					2	0.1
	12	736.7	-31.7	03	8.9					2	0.9
	15	737.1	-31.2	03	10.0					2	0.4
	18	737.4	-31.3	03	10.6					2	0.3
	21	738.1	-31.1	03	11.2					2	0.7
	24	739.1	-30.7	04	11.2					2	1.0
JUNE 30	3	739.6	-30.2	04	11.8		10	0 2 X	73	2	0.5
	6	740.3	-30.0	03	11.9					2	0.7
	9	741.2	-28.9	03	11.2					2	0.9
	12	741.3	-28.7	03	11.6					2	0.1
	15	741.5	-28.9	03	9.9					0	0.2
	18	741.4	-29.4	03	8.8					7	-0.1
	21	741.2	-29.5	03	8.3					7	-0.2
	24	740.6	-29.0	03	8.4					7	-0.6
JULY 1	3	740.5	-30.5	03	8.1	0.05	10	0 2 X	73	7	-0.1
	6	739.9	-30.1	03	6.4					7	-0.6
	9	738.4	-30.0	03	9.8					7	-1.5
	12	736.8	-29.1	03	12.2					7	-1.6
	15	734.0	-28.1	03	14.2					7	-2.8
	18	732.3	-27.2	03	15.5					7	-1.7
	21	730.3	-26.8	03	16.0					7	-2.0
	24	729.8	-26.5	03	14.0					6	-0.5
JULY 2	3	729.8	-26.4	03	13.0	0.5	10	0 2 X	73	4	0.0
	6	729.1	-26.8	03	13.2					8	-0.7
	9	728.9	-28.0	03	12.2					7	-0.2
	12	728.1	-27.0	04	12.1					7	-0.8
	15	726.7	-26.5	04	10.9					7	-1.4
	18	725.6	-25.0	03	12.3					7	-1.1
	21	725.8	-25.5	03	11.2					3	0.2
	24	726.1	-26.1	04	12.1					2	0.3
JULY 3	3	727.2	-26.7	04	10.8	0.2	10	0 2 X	73	2	1.1
	6	728.4	-27.4	04	10.2					2	1.2
	9	730.0	-28.1	04	10.2					2	1.6
	12	732.0	-30.7	04	12.6					2	2.0
	15	734.2	-32.6	04	12.6					2	2.2
	18	736.5	-33.4	04	13.1					2	2.3
	21	738.5	-33.6	04	11.7					2	2.0
	24	740.6	-34.7	04	8.5					2	2.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 4	3	741.9	-36.9	05	10.3					1	1.3
	6	742.2	-37.5	04	11.8					2	0.3
	9	743.1	-38.0	04	10.9	2	0	0 0 0		2	0.9
	12	743.0	-38.5	04	11.2					8	-0.1
	15	741.8	-38.9	04	10.3	1	0+	0 0 1	36	7	-1.2
	18	741.4	-40.0	04	9.3					7	-0.4
	21	741.1	-39.7	04	9.5					7	-0.3
	24	740.4	-41.4	05	10.0					7	-0.7
JULY 5	3	739.5	-42.4	05	9.2					6	-0.9
	6	739.1	-43.9	05	10.0					8	-0.4
	9	738.7	-44.9	05	11.0					7	-0.4
	12	738.1	-45.0	05	12.1					7	-0.6
	15	737.6	-44.7	05	10.9	1	2	0 0 1	36	7	-0.5
	18	737.4	-44.3	05	11.2					7	-0.2
	21	737.1	-42.4	04	10.2					7	-0.3
	24	736.9	-41.0	04	9.8					7	-0.2
JULY 6	3	737.5	-39.4	04	10.3					2	0.6
	6	738.1	-39.4	04	10.2					2	0.6
	9	739.2	-38.6	04	9.4					2	1.1
	12	741.0	-39.7	04	9.2					2	1.8
	15	741.9	-40.6	04	9.2	3	1	0 0 1	02	2	0.9
	18	743.1	-40.7	04	9.2					2	1.2
	21	743.4	-40.3	04	8.3					2	0.3
	24	743.8	-40.2	04	8.3					2	0.4
JULY 7	3	744.6	-41.3	04	8.3					2	0.8
	6	744.4	-41.5	05	9.0					7	-0.2
	9	744.0	-42.0	05	8.6					7	-0.4
	12	743.9	-42.0	05	8.3					7	-0.1
	15	743.2	-41.2	05	10.2	1	1	0 0 1	36	7	-0.7
	18	742.2	-40.5	05	12.5					7	-1.0
	21	741.9	-39.4	05	12.7					7	-0.3
	24	741.7	-39.0	05	13.3					7	-0.2
JULY 8	3	741.6	-39.3	05	13.0					7	-0.1
	6	742.5	-39.2	05	13.0					3	0.9
	9	743.1	-38.5	05	13.9					2	0.6
	12	744.4	-37.8	05	13.2					2	1.3
	15	745.3	-37.3	05	12.6	0.4	4	0 2 1	37	2	0.9
	18	746.5	-37.6	05	13.2					2	1.2
	21	747.2	-37.4	05	13.0					2	0.7
	24	747.7	-35.4	05	13.3					2	0.5



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 9	3	747.5	-36.9	05	14.9	0.5	0+	0 3 0	37	7	-0.2
	6	748.6	-37.7	04	12.6					2	1.1
	9	749.2	-37.3	05	13.2					2	0.6
	12	749.9	-37.4	05	12.6					2	0.7
	15	750.3	-37.7	05	13.8					2	0.4
	18	750.8	-37.3	05	14.2					1	0.5
	21	751.1	-37.4	05	13.9					3	0.3
	24	751.2	-37.3	04	13.2					1	0.1
JULY 10	3	751.1	-38.6	05	13.0	5	0+	0 0 1	02	6	-0.1
	6	750.8	-39.4	05	12.4					7	-0.3
	9	750.5	-39.6	05	10.2					7	-0.3
	12	748.9	-41.4	05	8.3					7	-1.6
	15	747.1	-43.9	05	11.0					7	-1.8
	18	744.4	-39.0	05	11.3					7	-2.7
	21	742.4	-37.5	05	12.4					7	-2.0
	24	741.5	-37.3	06	12.7					7	-0.9
JULY 11	3	741.2	-37.4	05	14.8	0.1	0	0 0 0	39	7	-0.3
	6	741.2	-38.4	05	15.8					5	0.0
	9	741.2	-38.5	05	15.7					5	0.0
	12	741.4	-38.6	05	13.6					2	0.2
	15	742.3	-39.5	05	14.7					2	0.9
	18	743.4	-39.8	05	12.7					2	1.1
	21	743.9	-39.4	05	14.1					2	0.5
	24	744.8	-39.0	05	12.4					2	0.9
JULY 12	3	744.9	-39.0	05	11.8	0.2	0	0 0 0	39	2	0.1
	6	744.3	-38.0	05	12.6					7	-0.6
	9	743.8	-37.0	05	13.0					7	-0.5
	12	743.4	-35.4	05	14.6					7	-0.4
	15	743.1	-35.0	05	14.6					7	-0.3
	18	742.5	-35.7	05	14.0					7	-0.6
	21	741.2	-34.4	05	15.2					7	-1.3
	24	740.0	-34.2	05	15.3					7	-1.2
JULY 13	3	740.0	-32.3	05	14.2	0.5	0+	0 3 0	38	0	0.0
	6	738.4	-33.5	05	15.6					7	-1.6
	9	737.8	-33.9	05	14.8					6	-0.6
	12	737.4	-35.8	05	13.7					7	-0.4
	15	737.1	-38.4	04	11.8					8	-0.3
	18	736.1	-39.0	05	11.9					7	-1.0
	21	735.0	-39.1	05	12.3					7	-1.1
	24	733.9	-38.9	04	13.6					7	-1.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 14	3	733.3	-39.0	04	12.6	0.2	1	0 0 1	39	7	-0.6
	6	732.1	-38.7	04	12.8					7	-1.2
	9	731.7	-38.2	04	12.5					7	-0.4
	12	730.6	-38.2	04	12.2					7	-1.1
	15	730.0	-38.2	04	14.5					7	-0.6
	18	728.5	-37.3	04	15.7					7	-1.5
	21	728.4	-37.3	04	15.2					7	-0.1
	24	727.9	-37.1	04	15.8					7	-0.5
JULY 15	3	727.2	-32.5	04	16.8	0.05	10	X 2 X	75	8	-0.7
	6	(726.9)	-31.2	04	14.7					7	(-0.3)
	9	(727.7)	-31.3	05	12.3					(2)	(0.8)
	12	726.7	-31.4	04	14.0					(7)	(-1.0)
	15	725.9	-31.1	04	15.2					(7)	-0.8
	18	726.1	-29.4	04	15.5					2	0.2
	21	726.0	-28.3	04	15.7					8	-0.1
	24	725.8	-26.4	03	16.8					7	-0.2
JULY 16	3	726.7	-26.6	04	12.8	0.05	10	X 2 X	75	2	0.9
	6	726.7	-27.3	04	16.6					3	0.0
	9	727.8	-28.3	04	12.7					2	1.1
	12	728.3	-27.4	04	10.6					2	0.5
	15	728.8	-29.3	04	12.2					2	0.5
	18	729.1	-30.9	04	12.2					2	0.3
	21	729.6	-31.9	04	10.4					2	0.5
	24	728.9	-30.8	04	14.3					8	-0.7
JULY 17	3	729.2	-30.9	04	14.1	0.1	10	X 7 X	39	2	0.3
	6	729.2	-31.2	04	14.0					4	0.0
	9	729.2	-29.7	04	12.2					4	0.0
	12	728.9	-29.9	04	12.3					5	-0.3
	15	729.7	-28.8	04	14.7					2	0.8
	18	731.1	-30.7	04	11.7					2	1.4
	21	732.5	-31.7	03	10.8					2	1.4
	24	734.2	-31.7	04	9.0					2	1.7
JULY 18	3	734.8	-32.5	04	9.2	10	10	0 2 X	02	2	0.6
	6	735.7	-33.7	04	8.4					2	0.9
	9	736.1	-33.0	04	8.0					2	0.4
	12	736.5	-32.2	04	7.8					2	0.4
	15	736.3	-31.4	04	8.4	3	10	0 2 X	71	8	-0.2
	18	734.6	-33.4	04	10.0					7	-1.7
	21	734.3	-32.4	04	11.3					7	-0.3
	24	732.1	-32.3	04	10.5					7	-2.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 19	3	731.2	-33.7	04	10.8	2	10	0 2 X	71	7	-0.9
	6	730.8	-34.4	04	10.8					7	-0.4
	9	731.1	-33.2	04	9.8					3	0.3
	12	(731.0)	(-30.4)	04	11.7					8	(-0.1)
	15	732.2	-29.3	04	10.7					3	(1.2)
	18	732.7	-28.6	04	9.8					1	0.5
	21	732.9	-28.6	04	12.3					3	0.2
	24	733.8	-30.2	03	9.7					1	0.9
JULY 20	3	734.1	-30.1	05	7.2	0.2	10	0 2 X	71	2	0.3
	6	733.6	-30.2	03	10.2					8	-0.5
	9	733.6	-30.1	04	9.0					4	0.0
	12	732.8	-31.2	04	13.2					5	-0.8
	15	733.1	-31.4	04	12.0					0	0.3
	18	733.1	-33.5	04	11.7					5	0.0
	21	732.7	-33.0	04	11.7					8	-0.4
	24	732.5	-30.9	04	12.8					7	-0.2
JULY 21	3	732.9	-30.5	04	12.5	0.1	10	X 2 X	73	3	0.4
	6	732.7	-30.7	04	12.4					7	-0.2
	9	732.4	-29.9	04	14.2					6	-0.3
	12	732.7	-29.0	05	10.4					2	0.3
	15	732.1	-28.4	04	14.2					8	-0.6
	18	732.6	-26.6	04	13.0					2	0.5
	21	733.6	-26.5	04	12.0					2	1.0
	24	734.1	-26.0	04	10.2					2	0.5
JULY 22	3	733.8	-26.2	04	15.8	0.02	0	0 0 0	39	8	-0.3
	6	734.1	-28.5	04	14.8					3	0.3
	9	735.5	-31.9	05	14.4					2	1.4
	12	736.2	-33.3	05	13.7					2	0.7
	15	736.4	-33.1	05	14.3					0	0.2
	18	736.1	-33.4	05	16.1					7	-0.3
	21	737.1	-33.8	05	12.8					2	1.0
	24	735.2	-34.1	05	15.3					7	-1.9
JULY 23	3	735.1	-35.0	05	16.8	0.01	4	X X 1	39	5	-0.1
	6	736.6	-34.3	04	16.3					2	1.5
	9	738.6	-37.1	04	16.3					2	2.0
	12	740.3	-38.5	04	13.8					2	1.7
	15	740.3	-39.4	04	22.2					0	0.0
	18	742.7	-39.9	05	13.8					2	2.4
	21	743.8	-38.9	05	14.6					2	1.1
	24	744.7	-39.0	05	12.3					2	0.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 24	3	(745.3)	(-38.1)	04	11.5					2	(0.6)
	6	(746.2)	(-36.7)	04	10.8					2	(0.9)
	9	747.2	-35.2	04	11.4					2	(1.0)
	12	748.1	-36.2	04	11.0					2	0.9
	15	748.0	-35.0	04	10.0	0.1	10	0 2 X	73	8	-0.1
	18	747.2	-39.2	04	10.9					7	-0.8
	21	746.6	-40.2	04	9.8					7	-0.6
	24	(744.8)	(-41.9)	05	9.9					7	(-1.8)
JULY 25	3	742.4	-42.1	05	11.3					7	(-2.4)
	6	740.0	-41.1	04	11.6					7	-2.4
	9	738.8	-38.9	04	12.2					7	-1.2
	12	738.8	-39.5	04	11.7					4	0.0
	15	738.7	-40.7	04	10.0	0.5	1	0 0 1	38	7	-0.1
	18	738.6	-41.6	04	10.0					7	-0.1
	21	738.5	-42.2	04	9.3					7	-0.1
	24	738.2	-43.0	04	9.2	10	0	0 0 0	00	7	-0.3
JULY 26	3	738.1	-43.7	04	8.7					7	-0.1
	6	737.9	-44.2	04	8.8					8	-0.2
	9	737.5	-44.1	04	10.0					7	-0.4
	12	737.1	-43.0	04	10.2					7	-0.4
	15	736.6	-40.1	04	10.2	0.3	10	0 2 X	70	7	-0.5
	18	736.3	-35.7	04	10.4					5	-0.3
	21	736.5	-34.5	04	10.2					2	0.2
	24	736.3	-36.1	04	11.0					7	-0.2
JULY 27	3	736.1	-35.3	04	10.2					7	-0.2
	6	736.1	-34.2	04	11.3					4	0.0
	9	736.3	-33.7	04	11.0					2	0.2
	12	736.6	-33.5	04	11.7					2	0.3
	15	736.8	-33.5	04	10.9	0.2	10	0 2 X	38	2	0.2
	18	736.5	-30.0	05	13.9					7	-0.3
	21	737.1	-26.2	05	12.3	0.1	10	0 2 X	73	2	0.6
	24	737.6	-22.9	04	14.5					2	0.5
JULY 28	3	737.4	-20.5	04	19.0					8	-0.2
	6	738.4	-18.7	03	23.2					2	1.0
	9	740.7	-19.4	04	22.7	0.00		X X X	75	2	2.3
	12	743.4	-19.3	03	20.8					2	2.7
	15	745.2	-20.4	04	20.4					2	1.8
	18	746.6	-21.0	04	21.1					2	1.4
	21	747.7	-21.5	03	22.8					2	1.1
	24	749.5	-22.7	04	20.2					2	1.8

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JULY 29	3	751.1	-23.1	04	20.8						
	6	752.5	-24.6	03	19.8					2	1.6
	9	753.8	-26.3	03	18.8					2	1.4
	12	754.9	-25.9	03	17.2					2	1.3
	15	754.9	-25.4	03	14.4	0.15	10	X 3 1	39	2	1.1
	18	754.9	-26.9	04	10.2					0	0.0
	21	754.6	-26.7	04	11.2					4	0.0
	24	752.9	-26.3	04	14.3					8	-0.3
JULY 30										7	-1.7
	3	749.4	-24.7	04	17.7						
	6	747.5	-22.1	03	19.9					8	-3.5
	9	747.4	-20.3	03	20.4					6	-1.9
	12	748.3	-19.5	03	17.2					5	-0.1
	15	749.1	-19.9	03	15.0	0.05	10	X 2 X	73	2	0.9
	18	749.5	-20.3	03	13.2					0	0.8
	21	750.7	-20.8	05	2.4	20		0 2 X		3	0.4
JULY 31	24	752.0	-20.1	06	5.4					3	1.2
										2	1.3
	3	751.8	-19.5	04	8.8						
	6	752.1	-19.0	04	12.0					8	-0.2
	9	752.9	-18.7	03	12.1					3	0.3
	12	753.8	-18.9	04	12.3					2	0.8
	15	753.9	-20.1	03	15.7	0.05	10	X 2 X	73	2	0.9
	18	756.0	-19.6	04	17.3					3	0.1
AUG. 1	21	758.5	-20.7	03	13.9					2	2.1
	24	758.6	-22.9	04	22.2					1	2.5
										3	0.1
	3	761.0	-27.1	04	15.4						
	6	760.3	-24.0	04	13.9					2	2.4
	9	761.5	-24.0	05	8.8	20	10	0 7 7	02	7	-0.7
	12	760.7	-20.9	04	15.9					2	1.2
	15	761.3	-21.9	04	12.4	20	10	0 7 1	02	7	-0.8
AUG. 2	18	761.5	-23.3	04	13.9					1	0.6
	21	761.6	-23.9	04	12.8					2	0.2
	24	760.7	-25.0	04	12.5					2	0.1
										7	-0.9
	3	760.1	-25.2	04	10.7						
	6	759.6	-24.4	04	12.0					7	-0.6
	9	759.1	-25.0	03	12.2	5	10		02	7	-0.5
	12	758.6	-24.0	04	12.0					7	-0.5
AUG. 2	15	757.7	-22.5	03	9.7	20	10-	0 2 X	02	7	-0.5
	18	756.8	-22.9	03	9.1					7	-0.9
	21	756.0	-25.1	04	6.3					7	-0.9
	24	754.8	-26.1	03	6.2					7	-0.8
										7	-1.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 3	3	754.0	-30.0	04	6.7	20	10	0 3 7	02	7	-0.8
	6	753.0	-31.7	04	8.0					7	-1.0
	9	752.0	-32.4	04	9.1					7	-1.0
	12	751.4	-32.2	05	9.2					7	-0.6
	15	751.0	-31.7	04	10.2					5	-0.4
	18	751.4	-31.4	04	12.7					2	0.4
	21	751.6	-31.2	04	13.2					2	0.2
	24	751.8	-30.0	04	12.6					2	0.2
AUG. 4	3	752.3	-30.0	04	13.9	3	10-	0 1 X	02	2	0.5
	6	753.3	-29.2	04	14.3					2	1.0
	9	754.0	-28.8	04	14.5					2	0.7
	12	753.9	-27.0	04	15.8					7	-0.1
	15	753.7	-25.9	04	17.2					7	-0.2
	18	752.6	-23.4	03	18.6					7	-1.1
	21	752.0	-21.4	03	18.7					7	-0.6
	24	751.5	-20.0	03	16.6					5	-0.5
AUG. 5	3	751.7	-19.7	03	14.9	5	10	0 2 X	70	2	0.2
	6	752.0	-19.7	03	10.0					2	0.3
	9	753.0	-20.9	03	7.0					2	1.0
	12	753.3	-20.3	02	4.0					2	0.3
	15	754.3	-20.9	04	3.3					2	1.0
	18	754.3	-22.5	04	5.9					4	0.0
	21	753.9	-28.0	05	7.8					7	-0.4
	24	753.8	-25.4	04	4.0					7	-0.1
AUG. 6	3	752.2	-25.2	05	10.0	0.3	10	0 2 X	71	8	-1.6
	6	751.3	-28.4	04	10.7					7	-0.9
	9	750.9	-26.4	03	10.4					7	-0.4
	12	750.2	-24.9	03	10.4					7	-0.7
	15	750.6	-23.9	03	9.8					2	0.4
	18	750.7	-23.4	04	8.2					2	0.1
	21	751.0	-23.4	04	8.8					2	0.3
	24	751.4	-23.7	04	9.3					2	0.4
AUG. 7	3	751.5	-23.1	04	8.3	3	10	0 2 X	71	2	0.1
	6	751.1	-22.7	03	7.5					8	-0.4
	9	750.9	-23.1	04	7.9					7	-0.2
	12	750.5	-23.2	04	7.0					7	-0.4
	15	749.7	-22.7	04	7.0					7	-0.8
	18	748.7	-22.2	04	7.3					7	-1.0
	21	748.2	-22.4	04	8.0					7	-0.5
	24	747.5	-24.0	04	6.8					7	-0.7

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 8	3	746.6	-31.4	04	8.4					7	-0.9
	6	745.9	-34.7	05	9.4					7	-0.7
	9	745.3	-36.4	05	10.1					7	-0.6
	12	744.1	-38.2	05	11.9					7	-1.2
	15	742.6	-38.9	05	11.7	0.1	0	0 0 0	39	7	-1.5
	18	741.7	-39.8	05	10.2					7	-0.9
	21	740.1	-39.3	04	9.8					7	-1.6
	24	738.4	-33.5	04	8.7					7	-1.7
AUG. 9	3	737.0	-35.0	04	8.3					7	-1.4
	6	735.9	-31.7	04	8.8					7	-1.1
	9	734.7	-27.9	04	8.7	0.3	10-	X 7 2		7	-1.2
	12	733.7	-30.3	04	10.2					7	-1.0
	15	732.5	-27.0	04	9.8	0.3	10	0 2 X	73	7	-1.2
	18	731.7	-26.5	04	10.5					7	-0.8
	21	731.2	-26.8	04	9.2					7	-0.5
	24	730.5	-28.5	04	12.4					6	-0.7
AUG. 10	3	730.9	-28.5	03	15.6					2	0.4
	6	731.8	-29.7	04	14.3					2	0.9
	9	733.0	-28.5	04	12.6					2	1.2
	12	734.1	-27.6	04	11.8					2	1.1
	15	735.7	-27.6	04	10.2	0.05	10	0 2 X	73	2	1.6
	18	738.3	-26.1	04	8.6					2	2.6
	21	740.4	-26.1	03	8.2					2	2.1
	24	741.8	-25.9	04	9.0					2	1.4
AUG. 11	3	743.8	-24.5	04	9.2					2	2.0
	6	744.2	-24.3	03	8.6					2	0.4
	9	746.0	-23.8	04	9.3					2	1.8
	12	746.3	-23.4	03	10.1					2	0.3
	15	746.5	-24.3	04	12.1	0.2	10	0 0 7	39	0	0.2
	18	745.6	-24.9	04	11.8					7	-0.9
	21	745.4	-25.2	04	12.7					7	-0.2
	24	745.4	-26.3	04	15.3					4	0.0
AUG. 12	3	745.3	-27.0	04	14.0					8	-0.1
	6	746.5	-28.2	03	10.3					2	1.2
	9	746.4	-30.0	04	11.0	3		0 3 X		8	-0.1
	12	747.1	-30.8	04	11.7					2	0.7
	15	747.1	-31.1	04	11.8	0.6	2	0 7 0	02	4	0.0
	18	746.5	-31.8	04	10.8					7	-0.6
	21	746.3	-32.4	04	10.5					7	-0.2
	24	745.6	-32.0	04	11.3					7	-0.7

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 13	3	744.6	-32.3	04	11.2					7	-1.0
	6	743.5	(-31.7)	04	11.6					7	-1.1
	9	742.4	-31.5	04	12.7	0.3	10	0 0 7	37	7	-1.1
	12	740.9	-29.9	04	12.2					7	-1.5
	15	739.5	-30.8	03	13.3	0.3	10	0 7 7	39	7	-1.4
	18	737.9	-31.4	03	13.2					7	-1.6
	21	736.6	-30.2	03	10.8					7	-1.3
	24	736.0	-30.0	03	7.2					7	-0.6
AUG. 14	3	734.7	-34.9	04	7.0					7	-1.3
	6	734.1	-35.7	04	7.9					7	-0.6
	9	733.7	-34.9	04	9.4					6	-0.4
	12	733.8	-33.1	03	8.6					2	0.1
	15	733.8	-30.9	04	7.0	5	10	0 7 X	02	4	0.0
	18	733.1	-30.4	04	8.4					7	-0.7
	21	731.4	-29.5	04	6.6					7	-1.7
	24	729.5	-31.4	04	9.1					7	-1.9
AUG. 15	3	727.9	-30.6	04	10.0					7	-1.6
	6	725.9	-30.6	04	10.0					7	-2.0
	9	724.6	-31.3	04	10.7					7	-1.3
	12	723.8	-31.7	04	11.4					7	-0.8
	15	723.2	-31.4	04	8.7	1.5	10	0 2 1	02	6	-0.6
	18	723.2	-32.1	04	9.2					4	0.0
	21	723.4	-32.9	04	9.2					3	0.2
	24	724.1	-33.3	04	8.0					2	0.7
AUG. 16	3	724.7	-36.1	04	7.7					2	0.6
	6	725.7	-38.3	04	7.7					2	1.0
	9	726.8	-39.5	04	6.9					2	1.1
	12	727.9	-39.5	04	8.0					2	1.1
	15	728.8	-40.4	04	7.5	20	0+	0 0 1	02	2	0.9
	18	729.8	-41.9	04	7.5					2	1.0
	21	730.6	-42.7	04	6.7					2	0.8
	24	731.1	-42.7	04	6.4					2	0.5
AUG. 17	3	731.5	-42.1	04	6.2					2	0.4
	6	731.7	-40.9	04	5.9					2	0.2
	9	731.4	-40.4	04	6.1					8	-0.3
	12	731.2	-39.3	03	6.1					7	-0.2
	15	730.8	-37.2	03	4.4	0.8	10	0 2 1	73	7	-0.4
	18	730.5	-41.0	03	4.8					7	-0.3
	21	729.3	-43.9	04	7.7					7	-1.2
	24	728.3	-44.2	04	7.7					7	-1.0



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 18	3	727.5	-42.8	04	7.2					7	-0.8
	6	726.5	-42.8	04	9.8					7	-1.0
	9	725.9	-39.0	04	8.6	0.2	10	0 2 X		7	-0.6
	12	724.9	-35.3	04	9.0					7	-1.0
	15	723.9	-33.9	05	9.5	0.3	10	0 2 X	71	7	-1.0
	18	724.5	-32.0	04	9.3					3	0.6
	21	724.5	-31.2	03	8.2					5	0.0
	24	725.4	-31.1	03	7.8					2	0.9
AUG. 19	3	726.0	-30.2	03	8.8					2	0.6
	6	726.9	-30.0	03	9.2					2	0.9
	9	728.1	-28.9	03	9.9	0.3	10	0 2 X	71	2	1.2
	12	728.9	-29.5	04	8.2					2	0.8
	15	729.3	-28.0	03	8.4	0.4	10	0 2 X	73	2	0.4
	18	730.6	-28.2	03	7.5					2	1.3
	21	731.2	-28.4	03	7.0					2	0.6
	24	731.9	-29.1	04	7.0					2	0.7
AUG. 20	3	732.4	-30.1	03	7.5					2	0.5
	6	732.7	-31.0	03	6.8					2	0.3
	9	732.7	-32.4	03	6.7					4	0.0
	12	732.7	-32.3	03	6.2					4	0.0
	15	732.4	-32.4	03	7.3	3	10	0 2 7	71	8	-0.3
	18	732.1	-33.4	04	7.0					7	-0.3
	21	731.8	-34.1	04	7.9					7	-0.3
	24	730.9	-34.3	04	6.7					7	-0.9
AUG. 21	3	730.6	-35.0	04	6.2					6	-0.3
	6	729.7	-35.4	04	7.3					8	-0.9
	9	729.5	-35.6	03	7.3					7	-0.2
	12	729.5	-34.1	03	6.7					4	0.0
	15	729.0	-34.9	04	6.7	5	10	0 2 1	71	7	-0.5
	18	729.1	-36.5	03	6.7					3	0.1
	21	728.8	-36.4	03	7.0					8	-0.3
	24	728.0	-37.7	03	6.7					7	-0.8
AUG. 22	3	728.0	-38.6	04	6.6					4	0.0
	6	728.0	-40.2	03	7.0					4	0.0
	9	728.1	-41.2	03	8.3					3	0.1
	12	727.9	-40.3	03	7.8					7	-0.2
	15	728.4	-37.4	04	6.2	1	10	0 2 1	71	0	0.5
	18	729.0	-38.0	04	8.3					2	0.6
	21	729.2	-39.9	03	9.0					2	0.2
	24	729.8	-39.3	03	10.0					2	0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 23	3	730.4	-39.3	03	10.7	0.05	10	X 2 X	73	1	0.6
	6	730.4	-36.7	03	12.7					4	0.0
	9	730.6	-33.4	03	13.0					2	0.2
	12	730.6	-31.7	04	12.5					2	0.0
	15	729.8	-29.5	04	14.1					8	-0.8
	18	729.8	-28.7	04	14.7					5	0.0
	21	730.0	-28.5	04	13.9					2	0.2
	24	730.2	-28.2	03	14.3					2	0.2
AUG. 24	3	730.4	-28.0	03	14.7	0.05	10	X 2 X	73	2	0.2
	6	730.5	-30.0	04	15.3					2	0.1
	9	731.0	-30.8	04	15.3					2	0.5
	12	730.6	-32.0	04	16.7					8	-0.4
	15	729.9	-33.0	04	14.3					7	-0.7
	18	729.7	-34.3	05	15.8					8	-0.2
	21	729.1	-35.3	04	15.3					7	-0.6
	24	728.6	-36.4	05	14.2					7	-0.5
AUG. 25	3	727.9	-37.6	05	16.1	0.25	3	0 0 1	39	7	-0.7
	6	727.0	-39.3	05	15.0					7	-0.9
	9	726.0	-40.0	05	15.9					7	-1.0
	12	724.8	-38.7	05	15.2					7	-1.2
	15	723.5	-40.2	05	14.2					7	-1.3
	18	723.5	-41.8	05	12.9					4	0.0
	21	723.0	-43.4	05	11.9					7	-0.5
	24	722.1	-45.4	05	12.6					7	-0.9
AUG. 26	3	721.2	-46.5	05	12.7	0.3	0	0 0 0	39	7	-0.9
	6	720.8	-46.9	05	12.5					7	-0.4
	9	720.7	-47.1	04	13.0					7	-0.1
	12	720.5	-45.7	04	11.4					5	-0.2
	15	720.8	-44.4	04	10.6					2	0.3
	18	721.2	-45.2	04	11.9					2	0.4
	21	722.0	-45.0	04	10.7					2	0.8
	24	721.5	-44.0	04	11.9					7	-0.5
AUG. 27	3	722.2	-44.7	04	11.7	0.2	10	0 0 1	39	2	0.7
	6	722.7	-45.0	04	13.1					1	0.5
	9	723.9	-44.6	04	12.7					3	1.2
	12	724.9	-42.5	04	12.1					2	1.0
	15	725.7	-40.3	03	11.2					2	0.8
	18	726.9	-40.2	03	9.5					2	1.2
	21	728.7	-39.1	03	8.9					2	1.8
	24	730.2	-39.0	03	9.8					2	1.5

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
AUG. 28	3	731.5	-38.7	03	9.3	15	7	0 7 6	37	2	1.3
	6	732.2	-40.2	04	9.7					2	0.7
	9	733.1	-41.3	04	10.0					2	0.9
	12	733.1	-39.5	04	9.8					4	0.0
	15	733.7	-40.3	04	10.2					2	0.6
	18	734.2	-43.0	05	10.2					2	0.5
	21	734.2	-45.4	05	10.2					0	0.0
	24	733.5	-47.5	05	10.2					7	-0.7
AUG. 29	3	732.7	-49.0	05	10.9	2	0	0 0 0	39	7	-0.8
	6	731.6	-49.4	05	11.7					7	-1.1
	9	730.4	-48.4	05	12.3					7	-1.2
	12	729.1	-45.7	05	12.0					7	-1.3
	15	727.9	-45.0	05	12.5					7	-1.2
	18	727.3	-45.3	05	12.6					7	-0.6
	21	726.0	-45.8	05	13.7					7	-1.3
	24	725.1	-46.6	05	13.4					7	-0.9
AUG. 30	3	724.0	-46.8	05	13.7	0.5	0	0 0 0	38	7	-1.1
	6	723.0	-47.4	04	13.6					7	-1.0
	9	722.5	-47.2	04	12.3					7	-0.5
	12	722.1	-46.1	04	9.4					7	-0.4
	15	722.5	-46.2	04	10.2					3	0.4
	18	723.4	-48.1	04	10.2					2	0.9
	21	723.9	-48.3	04	9.4					2	0.5
	24	724.4	-47.4	04	9.2					2	0.5
AUG. 31	3	724.6	-47.3	04	9.3	0.6	0	0 0 0	38	1	0.2
	6	724.5	-46.4	04	9.8					8	-0.1
	9	724.9	-46.1	04	9.8					2	0.4
	12	724.5	-44.6	04	10.4					7	-0.4
	15	724.3	-44.2	04	10.0					8	-0.2
	18	724.1	-44.7	04	10.0					7	-0.2
	21	723.8	-43.7	04	8.7					7	-0.3
	24	723.7	-40.9	04	7.3					7	-0.1
SEP. 1	3	723.8	-41.1	03	7.5	5	10	0 3 1	02	2	0.1
	6	724.0	-41.4	03	6.7					2	0.2
	9	723.8	-42.1	03	8.3					7	-0.2
	12	724.1	-40.9	03	7.8					2	0.3
	15	723.9	-41.7	04	7.8					7	-0.2
	18	723.6	-43.3	03	7.2					7	-0.3
	21	723.1	-43.6	04	8.3					7	-0.5
	24	723.1	-43.2	04	8.7					4	0.0

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 2	3	723.0	-43.8	03	8.2					7	-0.1
	6	723.1	-42.7	03	8.4					2	0.1
	9	723.6	-41.9	03	7.8					2	0.5
	12	724.0	-40.5	03	7.7					2	0.4
	15	724.5	-40.9	04	7.3	3	10	0 0 1	71	2	0.5
	18	725.4	-42.1	04	8.2					2	0.9
	21	726.3	-42.0	04	8.0					2	0.9
	24	726.8	-41.3	04	7.9					2	0.5
SEP. 3	3	726.9	-41.5	04	8.0					2	0.1
	6	727.0	-41.5	04	8.6					2	0.1
	9	727.0	-39.7	03	9.2					0	0.0
	12	726.9	-39.7	04	9.3					8	-0.1
	15	726.8	-39.3	04	10.4	0.3	10	0 2 1	70	7	-0.1
	18	726.8	-40.8	04	9.0					5	0.0
	21	726.9	-42.7	04	9.2					2	0.1
	24	727.2	-43.4	04	10.3					2	0.3
SEP. 4	3	727.9	-45.5	05	7.3					0	0.7
	6	727.9	-45.6	04	8.6					4	0.0
	9	727.8	-44.4	04	11.0					7	-0.1
	12	727.8	-42.7	03	9.4					5	0.0
	15	727.2	-42.7	04	9.8	0.7	0	0 0 0	38	8	-0.6
	18	726.0	-44.6	03	10.2					7	-1.2
	21	724.6	-44.9	04	11.0					7	-1.4
	24	722.6	-45.1	04	11.8					7	-2.0
SEP. 5	3	719.4	-43.5	04	12.2					7	-3.2
	6	717.4	-40.0	03	12.7					7	-2.0
	9	716.3	-36.4	03	12.3					7	-1.1
	12	715.1	-33.2	03	10.7					7	-1.2
	15	714.0	-31.7	03	12.2	0.1	10		73	7	-1.1
	18	713.9	-31.0	03	11.8					7	-0.1
	21	714.8	-30.7	01	14.7					3	0.9
	24	715.6	-30.8	03	10.1					2	0.8
SEP. 6	3	716.2	-31.4	03	7.7					2	0.6
	6	717.1	-32.5	03	8.9					2	0.9
	9	718.3	-34.5	03	8.4					2	1.2
	12	719.4	-34.0	04	8.7					2	1.1
	15	721.1	-36.0	04	8.8	3	10	0 2 1	01	2	1.7
	18	722.4	-37.9	04	9.8					2	1.3
	21	723.6	-37.8	04	10.7					2	1.2
	24	724.5	-41.0	04	11.1					2	0.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 7	3	725.0	-41.0	04	11.1	5	2	0 0 2	01	2	0.5
	6	726.0	-41.1	04	10.9					2	1.0
	9	726.7	-41.7	04	12.0					2	0.7
	12	727.0	-40.0	04	10.3					2	0.3
	15	727.3	-40.5	04	10.0					2	0.3
	18	727.4	-43.4	05	9.7					2	0.1
	21	727.2	-44.5	05	9.3					8	-0.2
	24	726.9	-44.4	04	9.5					7	-0.3
SEP. 8	3	726.7	-42.7	04	9.9	1.5	10	0 2 7	36	7	-0.2
	6	726.2	-40.4	05	10.3					7	-0.5
	9	726.9	-38.0	04	11.2					3	0.7
	12	727.3	-36.7	04	11.8					2	0.4
	15	728.3	-36.0	04	9.8					2	1.0
	18	729.9	-36.3	04	11.1					2	1.6
	21	731.8	-37.2	04	11.3					2	1.9
	24	733.7	-37.9	04	12.5					2	1.9
SEP. 9	3	734.6	-36.0	04	14.7	0.01	10	X 2 X	75	2	0.9
	6	734.8	-34.9	04	15.2					0	0.2
	9	734.5	-34.1	04	16.4					7	-0.3
	12	733.8	-30.7	04	18.4					7	-0.7
	15	733.0	-29.2	04	18.3					6	-0.8
	18	732.9	-28.4	04	19.3					7	-0.1
	21	732.8	-28.9	04	18.8					7	-0.1
	24	733.7	-29.3	04	17.6					3	0.9
SEP. 10	3	734.2	-29.4	04	16.9	0.05	10	X 2 1	73	2	0.5
	6	735.4	-30.5	03	13.9					2	1.2
	9	736.7	-31.1	04	13.8					2	1.3
	12	737.7	-31.1	04	14.0					2	1.0
	15	737.3	-33.0	04	15.6					8	-0.4
	18										
	21										
	24	737.9	-29.7	04	16.4						
SEP. 11	3	738.4	-28.6	04	16.3	0.02	10	X 2 1	73	2	0.5
	6	738.0	-27.1	04	14.4					8	-0.4
	9	737.0	-30.6	04	15.8					7	-1.0
	12	736.0	-31.1	05	16.9					7	-1.0
	15	734.8	-32.0	05	16.4					7	-1.2
	18	734.3	-34.0	05	16.9					7	-0.5
	21	733.7	-34.9	05	17.4					7	-0.6
	24	733.1	-34.4	05	17.2					7	-0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 12	3	731.9	-35.3	05	16.6	0.05	0	0 0 0	39	7	-1.2
	6	730.8	-36.4	05	14.8					7	-1.1
	9	729.9	-36.7	05	16.0					7	-0.9
	12	728.4	-34.4	05	15.8					7	-1.5
	15	727.0	-34.1	05	15.3					7	-1.4
	18	726.3	-37.0	05	14.6					7	-0.7
	21	724.9	-40.1	05	14.3					7	-1.4
	24	722.9	-41.6	05	15.9					6	-2.0
SEP. 13	3	720.9	-43.0	05	17.9	0.05	X	X 2 X	71	7	-2.0
	6	719.3	-43.6	05	16.4					7	-1.6
	9	717.0	-43.4	05	18.7					7	-2.3
	12	714.4	-42.9	05	16.3					7	-2.6
	15	712.9	-42.5	05	17.3					7	-1.5
	18	711.9	-44.4	05	14.5					7	-1.0
	21	712.9	-44.8	04	12.2					3	1.0
	24	714.0	-46.1	04	10.5					2	1.1
SEP. 14	3	716.3	-45.4	03	10.1	2	0	0 0 0	36	2	2.3
	6	719.2	-46.5	03	9.6					2	2.9
	9	721.3	-45.3	04	9.3					2	2.1
	12	723.6	-42.8	04	9.2					2	2.3
	15	725.4	-42.4	04	9.0					2	1.8
	18	726.4	-44.5	04	9.3					2	1.0
	21	727.3	-44.3	04	9.8					2	0.9
	24	728.0	-44.2	04	9.3					2	0.7
SEP. 15	3	728.0	-43.7	04	8.7	3	8	0 0 1	02	4	0.0
	6	727.9	-44.5	04	10.1					8	-0.1
	9	727.0	-43.7	04	10.3					7	-0.9
	12	726.8	-40.9	04	9.6					7	-0.2
	15	726.4	-40.3	04	8.7					7	-0.4
	18	726.0	-43.0	04	9.6					7	-0.4
	21	725.4	-44.4	04	9.6					7	-0.6
	24	725.3	-44.9	04	8.9					7	-0.1
SEP. 16	3	724.9	-45.3	04	10.2	3	0+	0 0 2	02	7	-0.4
	6	724.7	-45.4	04	9.7					7	-0.2
	9	724.1	-44.1	04	9.9					7	-0.6
	12	723.5	-41.4	04	8.7					7	-0.6
	15	723.3	-41.5	04	8.9					7	-0.2
	18	723.7	-44.9	04	9.2					2	0.4
	21	724.5	-46.9	04	8.5					2	0.8
	24	725.6	-48.9	05	9.3					2	1.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 17	3	728.0	-50.1	05	9.8	2	10	0 2 4	70	2	2.4
	6	729.9	-50.2	05	10.3					2	1.9
	9	731.9	-47.5	04	10.1					2	2.0
	12	733.6	-42.8	04	10.2					2	1.7
	15	733.1	-40.5	04	10.0					8	-0.5
	18	733.1	-38.1	04	10.0					0	0.0
	21	732.6	-35.4	03	10.1					7	-0.5
	24	732.9	-35.4	04	8.9					3	0.3
SEP. 18	3	734.5	-36.4	04	10.2	10	10	0 2 x	02	2	1.6
	6	736.4	-43.1	04	7.9					2	1.9
	9	736.7	-41.0	04	8.3					2	0.3
	12	737.0	-35.5	03	6.6					2	0.3
	15	737.3	-30.7	02	3.9					0	0.3
	18	736.7	-30.4	03	4.3					7	-0.6
	21	734.9	-29.6	03	6.6					7	-1.8
	24	734.5	-28.4	03	6.0					7	-0.4
SEP. 19	3	734.4	-28.7	03	6.3	2.5	10	0 2 x	73	7	-0.1
	6	734.1	-30.9	03	6.7					7	-0.3
	9	733.8	-31.1	04	7.8					7	-0.3
	12	733.0	-28.0	03	7.9					7	-0.8
	15	732.0	-27.0	03	8.3					7	-1.0
	18	731.1	-27.4	03	8.8					7	-0.9
	21	730.5	-28.1	03	9.9					7	-0.6
	24	730.0	-28.7	04	12.0					7	-0.5
SEP. 20	3	729.2	-27.4	03	12.6	2 3	10 10	0 2 x 0 2 7	73 71	7	-0.8
	6	729.1	-26.8	03	10.2					5	-0.1
	9	729.1	-27.0	03	11.5					4	0.0
	12	729.4	-26.5	03	10.4					2	0.3
	15	729.7	-26.4	03	8.0					2	0.3
	18	729.9	-29.4	04	7.5					2	0.2
	21	730.7	-31.4	04	6.5					2	0.8
	24	731.0	-31.0	03	7.8					2	0.3
SEP. 21	3	730.9	-33.3	04	8.6	2	2	0 0 1	36	7	-0.1
	6	730.8	-37.0	04	9.2					7	-0.1
	9	730.7	-37.4	05	8.3					7	-0.1
	12	729.8	-34.3	04	9.2					7	-0.9
	15	729.7	-33.9	05	9.3					7	-0.1
	18	729.7	-37.2	05	9.7					4	0.0
	21	729.7	-40.1	05	10.2					4	0.0
	24	729.6	-41.7	04	11.7					7	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 22	3	730.3	-42.5	05	12.3	0.05	0	0 0 0	39	2	0.7
	6	730.5	-42.7	04	13.3					1	0.2
	9	730.5	-40.1	05	14.0					4	0.0
	12	730.3	-38.0	04	12.9					8	-0.2
	15	728.9	-38.3	05	13.3					7	-1.4
	18	727.9	-41.0	04	14.4					7	-1.0
	21	726.6	-42.7	05	16.2					7	-1.3
	24	724.6	-43.4	05	15.7					7	-2.0
SEP. 23	3	723.2	-43.1	05	16.3	0.05	0	0 0 0	39	7	-1.4
	6	722.1	-43.0	05	16.6					7	-1.1
	9	720.7	-42.0	05	16.8					7	-1.4
	12	719.3	-39.5	05	17.0					7	-1.4
	15	718.3	-39.4	05	16.5					7	-1.0
	18	717.0	-42.1	04	16.4					7	-1.3
	21	715.7	-43.5	05	15.7					7	-1.3
	24	714.9	-44.4	05	15.5					7	-0.8
SEP. 24	3	713.8	-45.1	05	14.3	0.6	8	0 0 1	38	7	-1.1
	6	713.1	-45.0	04	15.2					7	-0.7
	9	713.2	-43.4	04	13.8					2	0.1
	12	713.1	-41.3	04	12.8					7	-0.1
	15	713.0	-40.4	04	11.3					7	-0.1
	18	713.4	-43.7	04	11.2					2	0.4
	21	713.5	-45.4	04	10.0					2	0.1
	24	713.6	-46.4	04	9.5					2	0.1
SEP. 25	3	713.8	-47.5	04	9.8	20	0+	0 0 2	02	2	0.2
	6	713.7	-48.4	04	9.4					7	-0.1
	9	713.7	-46.2	04	9.4					4	0.0
	12	713.8	-43.4	04	8.0					2	0.1
	15	714.1	-42.6	04	6.6					2	0.3
	18	713.8	-45.9	04	9.3					8	-0.3
	21	713.5	-47.7	04	10.6					7	-0.3
	24	713.4	-48.0	04	10.6					7	-0.1
SEP. 26	3	713.3	-48.3	04	11.9	0.8	10	0 7 7	36	7	-0.1
	6	713.0	-48.2	04	12.1					7	-0.3
	9	712.9	-45.4	04	11.8					7	-0.1
	12	712.9	-40.5	04	10.4					4	0.0
	15	713.0	-38.4	04	10.2					3	0.1
	18	713.1	-38.9	03	9.8					2	0.1
	21	713.5	-39.8	04	8.8					2	0.4
	24	714.1	-40.7	04	9.2					2	0.6



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
SEP. 27	3	714.5	-41.4							2	0.4
	6	715.5	-43.0	04	8.6					2	1.0
	9	716.8	-40.4	04	7.5					2	1.3
	12	718.0	-38.2	04	6.8					2	1.2
	15	719.3	-37.6	04	6.4	3	7	0 2 1	01	2	1.3
	18	720.7	-43.0	04	6.4					2	1.4
	21	722.0	-46.2	05	6.6					2	1.3
	24	723.7	-47.5	04	8.3					2	1.7
SEP. 28	3	724.5	-48.4	05	8.3					2	0.8
	6	725.8	-48.7							2	1.3
	9	726.8	-46.3	05	8.6					2	1.0
	12	728.0	-42.4	05	7.7					2	1.2
	15	728.9	-40.9	05	7.2	5	0+	0 0 2	02	2	0.9
	18	729.8	-44.3	05	9.9					2	0.9
	21	730.2	-47.2	04	9.4					2	0.4
	24	730.5	-48.6	05	10.2					1	0.3
SEP. 29	3	730.6	-49.2	05	10.1					2	0.1
	6	730.5	-47.9	04	10.0					7	-0.1
	9	730.7	-43.1	04	9.9					2	0.2
	12	731.2	-38.2	04	7.3					2	0.5
	15	731.8	-37.5	04	7.2	5	10	0 1 1	70	2	0.6
	18	732.1	-40.4	04	7.2					2	0.3
	21	732.4	-40.6	04	7.7					2	0.3
	24	732.7	-40.5	04	7.6					2	0.3
SEP. 30	3	732.8	-39.5	04	8.3					2	0.1
	6	732.7	-37.7							7	-0.1
	9	733.0	-34.9	04	8.7					0	0.3
	12	732.7	-32.3	04	7.8					7	-0.3
	15	732.1	-31.7	04	8.3	3	10	0 2 7	71	7	-0.6
	18	730.9	-33.0	03	8.8					7	-1.2
	21	729.8	-33.4	04	9.0					7	-1.1
	24	728.5	-34.1	03	9.0					7	-1.3
OCT. 1	3	727.3	-34.6	03	7.7					7	-1.2
	6	726.6	-35.8	04	6.6					7	-0.7
	9	726.0	-34.3	04	6.1					7	-0.6
	12	725.0	-32.1	(04)	(5.5)					7	-1.0
	15	724.5	-32.3	04	4.3	20	4	0 1 1	01	7	-0.5
	18	724.2	-38.1	04	5.3					7	-0.3
	21	723.6	-42.1	04	6.4					7	-0.6
	24	723.5	-44.1	04	7.0					7	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 2	3	723.0	-45.4	04	7.3	20	0+	0 0 1	02	7	-0.5
	6	723.0	-45.8	(04)	(8.2)					0	0.0
	9	723.1	-42.4							2	0.1
	12	723.3	-37.1	04	6.3					2	0.2
	15	723.5	-38.4	05	6.8					2	0.2
	18	724.3	-42.6	05	9.9					2	0.8
	21	724.5	-45.4	05	10.9					2	0.2
	24	724.7	-47.5	05	10.6					2	0.2
OCT. 3	3	724.9	-49.0	05	11.4	2 1.8	0 0	0 0 0 0 0 0	00 36	2	0.2
	6	725.4	-49.1	05	11.7					2	0.5
	9	726.1	-45.5	05	11.3					2	0.7
	12	726.9	-41.1	(05)	(10.0)					2	0.8
	15	728.0	-40.5	05	10.1					2	1.1
	18	728.9	-43.6	05	9.9					2	0.9
	21	729.8	-46.5	05	11.3					2	0.9
	24	730.7	-48.4	05	9.3					2	0.9
OCT. 4	3	730.9	-48.9	05	9.3	20	10	0 0 7	02	2	0.2
	6	731.2	-48.6							2	0.3
	9	731.8	-44.3	04	8.2					2	0.6
	12	731.9	-38.8	05	6.8					0	0.1
	15	731.5	-38.1	04	7.4					7	-0.4
	18	730.7	-41.7	05	6.4					7	-0.8
	21	730.5	-45.0	04	8.2					7	-0.2
	24	730.1	-45.3	04	8.3					7	-0.4
OCT. 5	3	729.2	-46.1	04	8.7	5	10	0 1 7	03	7	-0.9
	6	727.9	-46.3							7	-1.3
	9	727.1	-41.5	04	9.8					7	-0.8
	12	726.0	-37.1	04	9.8					7	-1.1
	15	724.0	-35.5	04	9.1					7	-2.0
	18	722.6	-36.9	04	9.7					7	-1.4
	21	720.7	-38.3	04	11.3					7	-1.9
	24	719.3	-37.0	04	10.7					7	-1.4
OCT. 6	3	718.2	-36.5	04	11.3	2.5 2	10 10	0 1 7 0 1 7	70 71	7	-1.1
	6	717.2	-35.4	04	11.2					7	-1.0
	9	717.3	-33.5	03	10.3					3	0.1
	12	717.4	-31.5	04	9.8					2	0.1
	15	717.7	-30.2	04	8.6					2	0.3
	18	718.3	-31.5	04	10.0					2	0.6
	21			04	8.7						
	24	719.6	-33.3	03	8.3						

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 7	3	720.8	-34.6	04	7.8	20	6	0 1 5	71	2	1.2
	6	721.2	-35.5	04	6.7					2	0.4
	9	722.1	-33.4	03	5.8					2	0.9
	12	723.2	-29.9	01	3.4					2	1.1
	15	724.1	-28.2	01	1.1					2	0.9
	18	725.0	-36.5	03	3.2					2	0.9
	21	725.9	-41.5	04	5.5					2	0.9
	24	726.4	-39.8	04	6.7					2	0.5
OCT. 8	3	726.6	-38.8	03	7.9	0.2	10	0 2 X	71	2	0.2
	6	726.7	-34.9							2	0.1
	9	727.0	-30.3	03	8.3					2	0.3
	12	727.0	-26.6							4	0.0
	15	726.6	-25.1	03	11.3					7	-0.4
	18	726.9	-25.1	02	10.7					3	0.3
	21	728.8	-28.8	02	8.2					2	1.9
	24	730.0	-28.5	03	7.5					2	1.2
OCT. 9	3	730.2	-26.8	03	7.4	0.15	10	0 2 X	73	1	0.2
	6	729.4	-31.4	04	8.2					7	-0.8
	9	727.9	-28.1	04	9.3					7	-1.5
	12	726.0	-27.3	04	12.0					7	-1.9
	15	724.0	-25.0	04	13.3					7	-2.0
	18			04	10.9						
	21	722.9	-25.5	04	10.0						
	24	723.3	-26.6	04	10.0					2	0.4
OCT. 10	3	724.3	-28.0	03	8.3	5	10	0 0 7	71	2	1.0
	6	725.1	-29.0	03	7.2					2	0.8
	9	726.6	-28.5	03	6.4					2	1.5
	12	728.2	-26.5	02	4.2					2	1.6
	15	729.1	-25.2	02	2.4					2	0.9
	18	729.8	-31.4	03	3.7					2	0.7
	21	730.0	-37.2	04	4.5					2	0.2
	24	729.8	-40.6	04	6.0					8	-0.2
OCT. 11	3	729.1	-40.4	04	7.3	3	10	0 0 7	02	7	-0.7
	6	727.9	-40.6	04	7.2					7	-1.2
	9	726.3	-36.9	04	7.8					7	-1.6
	12	724.6	-32.6	04	8.2					7	-1.7
	15	723.0	-30.5	04	7.6					7	-1.6
	18	720.9	-32.5	04	9.9					7	-2.1
	21	718.7	-32.6	04	11.3					7	-2.2
	24	716.8	-30.8	04	11.3					7	-1.9

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 12	3	714.4	-30.0	03	11.2	3	10	0 1 7	71	7	-2.4
	6	713.0	-27.0	03	10.2					7	-1.4
	9	711.9	-26.1	03	9.2					7	-1.1
	12	711.6	-23.4	03	6.7					5	-0.3
	15	713.1	-21.6	15	4.4					2	1.5
	18	716.3	-26.0	16	2.0					2	3.2
	21	718.5	-32.6	04	4.7					2	2.2
	24	719.6	-34.1	04	6.3					2	1.1
OCT. 13	3	721.0	-36.2	04	6.8	10	0+	0 3 0	01	2	1.4
	6	721.5	-35.5	04	7.3					2	0.5
	9	722.5	-33.5	04	7.4					2	1.0
	12	723.0	-32.5	05	8.3					2	0.5
	15	723.4	-32.1	05	7.5					2	0.4
	18	724.0	-36.0	05	8.3					2	0.6
	21	724.7	-40.8	05	10.0					2	0.7
	24	724.7	-40.9	05	10.6					2	0.0
OCT. 14	3	724.8	-44.0	05	10.4	20	10	0 0 7	02	2	0.1
	6	724.7	-42.7	05	10.0					7	-0.1
	9	724.7	-38.1	05	8.7					4	0.0
	12	724.7	-33.1	04	7.4					4	0.0
	15	724.1	-31.4	03	6.8					8	-0.6
	18	723.8	-33.8	04	7.8					7	-0.3
	21	723.2	-37.9	04	9.2					7	-0.6
	24	723.1	-37.3							7	-0.1
OCT. 15	3	723.1	-35.0			20	10	0 3 7	02	0	0.0
	6	723.2	-38.5							2	0.1
	9	(723.3)	(-34.3)	(04)	5.5					(2)	(0.1)
	12	(723.2)	(-29.4)	03	4.2					(7)	(-0.1)
	15	723.0	-29.3	03	3.7					5	(-0.2)
	18	723.2	-33.5	03	4.5					2	0.2
	21	723.7	-37.4	04	5.9					2	0.5
	24	724.0	-40.5	04	6.3					2	0.3
OCT. 16	3	723.8	-42.6	04	6.9	20	8	0 0 1	02	7	-0.2
	6	723.5	-41.9	04	7.8					7	-0.3
	9	723.5	-37.3	04	7.3					4	0.0
	12	723.4	-34.6	04	7.3					7	-0.1
	15	723.0	-33.1	05	7.2					6	-0.4
	18	723.0	-36.0	04	8.3					4	0.0
	21	723.0	-39.4	05	9.8					4	0.0
	24	723.0	-41.1	05	10.6					0	0.0

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 17	3	722.8	-42.0	05	11.3					6	-0.2
	6	722.8	-40.9	05	11.2					4	0.0
	9	722.9	-37.1	05	10.5					3	0.1
	12	723.1	-33.4	05	10.3					2	0.2
	15	723.5	-32.2	05	9.1	4	10	0 0 7	02	2	0.4
	18	724.0	-35.3							2	0.5
	21	724.5	-39.6	05	9.0					2	0.5
	24	724.6	-43.2	05	9.9					2	0.1
OCT. 18	3	724.9	-44.8	05	8.3					2	0.3
	6	724.9	-44.7							0	0.0
	9	725.5	-39.6	06	10.5					2	0.6
	12	726.5	-37.4	06	10.8					2	1.0
	15	728.0	-35.9	06	12.0	0.5	0	0 0 0	36	2	1.5
	18	729.4	-36.6	06						2	1.4
	21	730.8	-38.9	06	11.7					2	1.4
	24	731.8	-40.9	06	10.8					2	1.0
OCT. 19	3	732.1	-42.2	06	11.9					2	0.3
	6	731.9	-41.5							8	-0.2
	9	732.2	-38.2	06	9.5					3	0.3
	12	732.1	-34.5	06						6	-0.1
	15	732.2	-32.1	06	8.3	3	0+	0 0 2	02	2	0.1
	18	732.4	-33.2	07	8.5					2	0.2
	21	733.0	-36.5	07	10.8					2	0.6
	24	733.6	-38.2	07	12.0					2	0.6
OCT. 20	3	733.1	-39.2	07	12.4					7	-0.5
	6	733.2	-39.0	07	14.0					2	0.1
	9	734.2	-35.8	07	12.9					2	1.0
	12	734.6	-32.2	07	14.3					2	0.4
	15	734.7	-30.5	07	12.3	0.2	0	0 0 0	39	2	0.1
	18	735.6	-31.7	06	14.1					2	0.9
	21	737.5	-34.6	06	12.0					2	1.9
	24	737.9	-37.1	06	16.0					2	0.4
OCT. 21	3	738.4	-38.9	06	11.3					2	0.5
	6	738.6	-39.0	06	8.6					2	0.2
	9	738.2	-36.5	06	9.8					7	-0.4
	12	738.2	-31.9	06	7.7					4	0.0
	15	738.2	-30.1	06	8.3	20	0+	0 0 2	02	4	0.0
	18	738.6	-32.6	06	6.3					2	0.4
	21	739.0	-36.7	06	10.1					2	0.4
	24	739.6	-39.8	05	7.6					3	0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 22	3	739.3	-41.5	05	9.3	20	10	0 0 7	03	7	-0.3
	6	739.2	-39.0	05	8.2					5	-0.1
	9	739.3	-32.6	05	6.7					2	0.1
	12	739.4	-26.8	04	4.3					2	0.1
	15	739.9	-24.2	02	2.3					2	0.5
	18	739.7	-28.5	03	2.3					7	-0.2
	21	739.5	-32.2	03	3.8					7	-0.2
	24	738.6	-34.0	04	4.1					7	-0.9
OCT. 23	3	736.9	-33.1	04	5.3	3	10	0 0 7	71	7	-1.7
	6	734.5	-29.4	04	5.8					7	-2.4
	9	732.2	-25.5	05	7.0					7	-2.3
	12	730.5	-24.5	04	8.0					7	-1.7
	15	729.8	-23.5	04	6.7					7	-0.7
	18	729.7	-25.6	04	5.5					6	-0.1
	21	730.6	-30.5	(04)	(5.0)					3	0.9
	24	731.2	-28.3	(03)	(4.5)					2	0.6
OCT. 24	3	731.7	-25.8	03	3.7	0.25	10	0 1 X	75	1	0.5
	6	731.3	-24.1	(01)	(4.5)					7	-0.4
	9	731.1	-20.9	16	7.7					7	-0.2
	12	730.9	-19.8	16	9.2					7	-0.2
	15	730.7	-18.8	15	10.2					7	-0.2
	18	730.4	-19.8	16	11.3					5	-0.3
	21	730.8	-21.4	16	10.0					2	0.4
	24	730.7	-22.1	01	6.5					8	-0.1
OCT. 25	3	731.2	-22.7	02	8.6	0.6	10	0 3 1	71	2	0.5
	6	731.8	-23.0	02	10.5					2	0.6
	9	732.4	-21.6	03	10.4					2	0.6
	12	733.3	-20.8	03	10.2					2	0.9
	15	734.1	-21.2	03	9.3					2	0.8
	18	734.4	-22.7	04	9.8					2	0.3
	21	(735.6)	(-27.5)	05	10.0					2	(1.2)
	24	736.0	-33.9	05	14.2					2	(0.4)
OCT. 26	3	736.1	-34.5	05	13.2	0.05	10	0 1 X	71	0	0.1
	6	734.7	-34.6	05	14.7					7	-1.4
	9	733.9	-34.1	05	13.9					7	-0.8
	12	733.0	-32.7	06	14.4					7	-0.9
	15	732.6	-33.4	06	15.6					7	-0.4
	18	732.0	-34.6	06	14.4					7	-0.6
	21	731.7	-37.1	06	12.5					7	-0.3
	24	731.1	-39.1	06	11.9					7	-0.6

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
OCT. 27	3	729.9	-40.4	06	10.7	0.3	10	0 1 7	38	7	-1.2
	6	729.1	-40.0	06	12.4					7	-0.8
	9	728.2	-38.1	05	13.1					6	-0.9
	12	729.5	-35.4	04	13.5					3	1.3
	15	732.2	-33.3	04	10.3					2	2.7
	18	734.2	-34.8	04	7.3					2	2.0
	21	734.7	-38.7	04	8.7					0	0.5
	24	734.4	-40.5	05	11.3					7	-0.3
OCT. 28	3	733.7	-41.1	05	12.4	1	10-	0 7 1	70	7	-0.7
	6	732.6	-38.6	05	12.3					7	-1.1
	9	732.7	-34.8	04	12.7					3	0.1
	12	733.1	-31.6	04	11.9					2	0.4
	15	734.1	-29.6	04	10.3					2	1.0
	18	734.7	-28.7	04	8.0					2	0.6
	21	736.5	-28.6	04	8.2					2	1.8
	24	738.5	-28.7	(04)	(8.0)					2	2.0
OCT. 29	3	739.5	-26.6	04	14.2	0.01	10	X 2 X	75	2	1.0
	6	740.5	-25.5							2	1.0
	9	741.2	-23.2							0	0.7
	12	740.2	-20.8							7	-1.0
	15	737.4	-18.8							7	-2.8
	18	737.2	-17.1							7	-0.2
	21	738.6	-18.5							2	1.4
	24	739.5	-19.2							0	0.9
OCT. 30	3	738.7	-20.0	03	11.9	0.1	10	0 2 X	75	7	-0.8
	6	738.2	-20.5							7	-0.5
	9	737.9	-20.4							6	-0.3
	12	737.9	-19.8							4	0.0
	15	738.2	-20.2							3	0.3
	18	738.4	-21.4							2	0.2
	21	739.0	-22.9							2	0.6
	24	739.4	-24.2							2	0.4
OCT. 31	3	739.8	-26.4	04	5.0	4	10	0 7 7	71	2	0.4
	6	740.0	-27.4							2	0.2
	9	740.3	-23.8							2	0.3
	12	740.3	-21.4							0	0.0
	15	740.1	-20.8							7	-0.2
	18	739.5	-23.4							7	-0.6
	21	739.2	-28.6							7	-0.3
	24	738.7	-28.7							7	-0.5

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 1	3	737.0	-29.3	04	7.3	0.4	10	0 1 X	73	7	-1.7
	6	736.0	-26.4	03	9.8					7	-1.0
	9	735.1	-23.3	03	9.6					7	-0.9
	12	734.7	-20.3	03	10.3					6	-0.4
	15	734.9	-18.6	02	8.7					3	0.2
	18	735.6	-19.5	02	8.8					2	0.7
	21	736.3	-20.2	02	7.9					2	0.7
	24	736.9	-21.5	02	8.0					2	0.6
NOV. 2	3	737.9	-22.3	02	8.3	0.4	10	0 3 7	73	2	1.0
	6	738.3	-21.3	02	8.8					2	0.4
	9	738.6	-19.8	02	8.6					2	0.3
	12	739.4	-17.5	01	8.9					2	0.8
	15	739.9	-17.8	16	8.4					2	0.5
	18	739.8	-18.8	01	6.4					8	-0.1
	21	739.5	-21.7	02	7.8					7	-0.3
	24	738.5	-22.5	02	8.3					7	-1.0
NOV. 3	3	736.9	-29.2	04	7.9	0.05	10	0 2 X	73	7	-1.6
	6	734.0	-24.5	04	11.3					7	-2.9
	9	730.3	-23.5	04	12.3					7	-3.7
	12	727.9	-20.8	(03)	(14.5)					7	-2.4
	15	726.7	-19.5	03	14.6					7	-1.2
	18	726.1	-21.5	03	13.0					5	-0.6
	21	726.6	-24.6	03	10.7					2	0.5
	24	727.3	-26.9	04	10.4					2	0.7
NOV. 4	3	727.9	-27.2	04	9.5	10	10	0 2 X	03	1	0.6
	6	727.9	-25.4	05	8.3					4	0.0
	9	728.4	-24.6	04	9.7					3	0.5
	12	728.6	-22.7	04	7.8					2	0.2
	15	729.1	-21.8	05	7.0					2	0.5
	18	729.5	-24.6	05	5.6					2	0.4
	21	730.0	-29.2	04	6.2					2	0.5
	24	730.8	-29.6	05	6.4					2	0.8
NOV. 5	3	731.2	-29.5	04	5.8	20 20	10- 0+	0 5 0 0 X X	02 01	2	0.4
	6	731.2	-31.3	05	7.3					4	0.0
	9	731.1	-27.6	04	6.0					8	-0.1
	12	730.8	-23.2	05	4.0					7	-0.3
	15	730.6	-23.4	06	3.5					7	-0.2
	18	729.8	-27.1	06	2.6					7	-0.8
	21	729.1	-34.8	05	5.2					7	-0.7
	24	727.9	-38.3	05	6.7					7	-1.2



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 6	3	726.9	-39.7	05	8.1	20	0+	0 1 2	02	7	-1.0
	6	725.4	-37.5	05	9.2					7	-1.5
	9	724.0	-32.5	04	10.0					7	-1.4
	12	723.5	-28.6	04	9.3					7	-0.5
	15	723.0	-25.5	04	7.3					7	-0.5
	18	722.8	-26.6	03	8.3					6	-0.2
	21	723.5	-30.7	04	8.2					2	0.7
	24	724.0	-30.6	04	9.6					0	0.5
NOV. 7	3	723.7	-31.0	04	10.4	3	10	0 2 7	02	7	-0.3
	6	723.5	-30.7	05	12.8					7	-0.2
	9	723.5	-26.7	05	11.6					4	0.0
	12	723.5	-24.5	04	12.4					4	0.0
	15	723.5	-23.2	04	10.0					4	0.0
	18	723.8	-25.5	05	10.7					3	0.3
	21	724.0	-28.7	04	12.7					2	0.2
	24	724.0	-32.2	05	10.7					8	0.0
NOV. 8	3	723.4	-33.5	05	12.4	2	10	0 0 7	02	7	-0.6
	6	723.0	-32.6	05	11.9					7	-0.4
	9	722.8	-29.5	05	12.3					7	-0.2
	12	722.2	-26.4	05	11.3					8	-0.6
	15	722.1	-25.4	04	9.5					7	-0.1
	18	722.1	-27.0	04	6.4					4	0.0
	21	722.1	-32.3	05	7.3					4	0.0
	24	722.2	-35.2	05	9.3					2	0.1
NOV. 9	3	722.1	-37.1	05	10.0	10	6	0 1 1	02	7	-0.1
	6	721.8	-35.3	04	8.7					7	-0.3
	9	721.2	-31.5	04	8.5					7	-0.6
	12	721.1	-27.7	04	8.7					7	-0.1
	15	721.3	-25.7	04	5.3					2	0.2
	18	721.6	-26.6	04	2.4					2	0.3
	21	722.0	-34.7	05	5.3					2	0.4
	24	723.0	-37.4	04	6.4					2	1.0
NOV. 10	3	723.8	-38.6	04	7.2	20	10	0 0 1	71	2	0.8
	6	724.5	-35.6	04	6.6					2	0.7
	9	725.5	-31.5	04	6.0					2	1.0
	12	726.6	-26.8	03	4.4					2	1.1
	15	727.9	-23.0	01	1.3					2	1.3
	18	728.9	-26.8	04	2.4					2	1.0
	21	730.5	-33.4	04	3.9					2	1.6
	24	731.8	-38.8	04	4.7					2	1.3

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 11	3	732.7	-40.1	05	5.7	15	10	0 0 7	71	2	0.9
	6	733.6	-36.0							2	0.9
	9	734.6	-31.8	04	7.3					2	1.0
	12	735.1	-28.2	04	5.3					2	0.5
	15	736.0	-25.2	04	3.0					2	0.9
	18	736.1	-28.0	05	2.4					2	0.1
	21	736.3	-35.4	05	4.5					2	0.2
	24	736.3	-39.0	05	5.9					0	0.0
NOV. 12	3	736.2	-40.7	05	6.6	20	0+	0 0 2	02	7	-0.1
	6	735.6	-38.3	05	8.1					7	-0.6
	9	734.7	-32.8	04	7.8					7	-0.9
	12	734.2	-28.5	04	7.8					7	-0.5
	15	733.8	-26.2	04	6.0					7	-0.4
	18	733.0	-28.1	05	4.4					7	-0.8
	21	732.7	-23.4	05	6.7					6	-0.3
	24	732.7	-36.7	05	9.0					4	0.0
NOV. 13	3	732.7	-37.9	04	9.0	20	0	0 0 0	00	4	0.0
	6	732.3	-36.1	05	10.4					8	-0.4
	9	732.4	-32.4	04	9.3					3	0.1
	12	732.3	-28.7	04	8.5					7	-0.1
	15	732.0	-26.8	04	5.8					7	-0.3
	18	731.5	-27.5	05	2.8					7	-0.5
	21	731.1	-34.3	05	4.7					6	-0.4
	24	731.3	-37.0	05	7.8					3	0.2
NOV. 14	3	731.2	-38.1	05	8.4	20	0	0 0 0	00	5	-0.1
	6	731.2	-35.4	04	8.4					4	0.0
	9	731.8	-30.7	04	7.8					2	0.6
	12	732.7	-25.4	05	4.9					2	0.9
	15	733.7	-22.5	04	2.8					2	1.0
	18	734.2	-23.6	05	1.7					2	0.5
	21	734.7	-32.6	05	3.7					2	0.5
	24	735.0	-37.4	05	5.3					2	0.3
NOV. 15	3	735.1	-37.8	05	6.4	20	2	0 0 1	02	2	0.1
	6	735.3	-34.0	05	7.0					2	0.2
	9	735.6	-38.0	04	6.2					2	0.3
	12	736.1	-22.5	04	5.3					2	0.5
	15	736.2	-21.1	04	3.8					2	0.1
	18	736.3	-24.4	05	3.9					2	0.1
	21	736.8	-31.0	04	6.1					2	0.5
	24	737.1	-34.4	05	6.3					2	0.3

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 16	3	737.3	-35.4	05	7.3	10	10	0 3 7	71	2 4 4 4 3 4	0.2 0.0 0.0 0.4 0.0
	6	737.3	-32.4	05	6.6						
	9	737.3	-27.3	04	6.3						
	12	737.7	-22.5	03	4.4						
	15	737.7	-17.5	16	1.3						
	18										
	21										
	24	738.9	-35.8	05	4.7						
NOV. 17	3	739.2	-35.1	05	4.7	20	3	0 5 0 5 0 0	01	2 2 2 2 2 8 7 4	0.3 0.2 0.1 0.9 0.2 -0.1 -0.1 0.0
	6	739.4	-30.5	05	4.0						
	9	739.5	-26.0	05	1.9						
	12	740.4	-18.3	06	0.9						
	15	740.6	-15.1	—	0.0						
	18	740.5	-24.3	06	1.1						
	21	740.4	-32.6	05	3.2						
	24	740.4	-37.0	04	7.0						
NOV. 18	3	740.1	-35.4	04	7.8	3	10	0 0 7	71	7 7 7 7 4 7 4 2	-0.3 -0.4 -0.2 -0.1 0.0 -0.5 0.0 0.1
	6	739.7	-32.1	04	7.0						
	9	739.5	-26.6	03	5.6						
	12	739.4	-22.6	03							
	15	739.4	-21.4	01	2.0						
	18	738.9	-16.3	—	0.0						
	21	738.9	-31.6	05							
	24	739.0	-37.4	05	4.7						
NOV. 19	3	738.9	-37.9	05	6.0 (3.2) 4.3 2.9 1.4 1.3 (1.6)	10	8	0 7 1	03	7 7 5 2 4 5 2 2	-0.1 -0.1 0.0 0.1 0.0 -0.1 0.2 0.5
	6	738.8	-34.0								
	9	738.8	-28.5								
	12	738.9	-24.1								
	15	738.9	-21.5								
	18	738.8	-22.2								
	21	739.0	-24.1								
	24	739.5	-25.0								
NOV. 20	3	739.9	-24.6	07	1.2 0.8 1.2 0.6 2.2 4.2 6.5	4	10	0 7 1	70	2 2 2 2 2 8 2 8	0.4 0.1 0.5 0.8 0.4 -0.1 0.2 -0.4
	6	740.0	-22.1								
	9	740.5	-13.5								
	12	741.3	-13.5								
	15	741.7	-9.6								
	18	741.6	-22.3								
	21	741.8	-31.5								
	24	741.4	-32.6								

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 21	3	740.5	-32.6	04	8.6					7	-0.9
	6	739.9	-30.1	04						7	-0.6
	9	739.5	-24.8	04						7	-0.4
	12	739.2	-20.8	04	10.2					7	-0.3
	15	738.5	-19.1	03	8.7	2	10	0 2 7	01	7	-0.7
	18	738.6	-20.7	03	4.7					3	0.1
	21	739.5	-24.1	03	3.9					2	0.9
	24	740.1	-26.6	03	5.3					2	0.6
NOV. 22	3	740.5	-26.8	03	5.8					2	0.4
	6	740.8	-25.1	03	5.3					2	0.3
	9	741.4	-20.8	01	4.6					2	0.6
	12	742.1	-27.5	15	3.3					2	0.7
	15	742.4	-16.7	16	2.0	2	10	0 1 X	73	2	0.3
	18	742.2	-18.6	13	0.5					8	-0.2
	21	742.7	-23.5	05	2.3					2	0.5
	24	742.7	-28.5	04	3.9					4	0.0
NOV. 23	3	742.2	-29.7	04	5.5					7	-0.5
	6	741.2	-27.0	04	8.2					7	-1.0
	9	740.0	-22.5	04	9.3					7	-1.2
	12	738.7	-19.6	04	12.1					7	-1.3
	15	738.0	-18.6	04	12.3	0.5	3	0 0 1	36	7	-0.7
	18	737.4	-20.0	04	12.6					7	-0.6
	21	737.8	-22.0	03	11.3					3	0.4
	24	739.4	-21.0	04	9.9					2	1.6
NOV. 24	3	740.3	-21.5	04	9.2					2	0.9
	6	740.5	-20.8	04	10.1					2	0.2
	9	741.4	-18.4	04	8.0					2	0.9
	12	740.9	-18.2	03	12.9					7	-0.5
	15	741.3	-16.6	03	8.4	1.5	10	0 2	71	2	0.4
	18	740.5	-17.7	04	9.0					7	-0.8
	21	740.0	-20.8	04	12.3					7	-0.5
	24	740.0	-23.4							0	0.0
NOV. 25	3	739.5	-23.5	05	12.2					7	-0.5
	6	738.8	-23.3	05	14.2					7	-0.7
	9	738.6	-20.5	04	13.8					7	-0.2
	12	738.4	-18.2	04	13.0					7	-0.2
	15	737.6	-16.8	04	11.9	0.6	10-	0 0 7	38	7	-0.8
	18	737.4	-18.8	04	10.2					7	-0.2
	21	737.3	-23.2	05	9.5					7	-0.1
	24	736.9	-26.2	04	10.8					7	-0.4

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
NOV. 26	3	736.6	-27.0	04	10.7	5	10-	0 0 7	02	7	-0.3
	6	735.2	-25.0	04	11.3					7	-1.4
	9	734.7	-21.5	04	10.8					7	-0.5
	12	734.6	-18.4	04	10.4					7	-0.1
	15	734.5	-17.4	04	8.8					7	-0.1
	18	734.2	-19.4	04	8.0					7	-0.3
	21	733.9	-24.7	04	8.8					5	-0.3
	24	734.5	-27.2	03	8.7					2	0.6
NOV. 27	3	734.6	-27.2	03	9.2	20	7	0 0 1	01	2	0.1
	6	734.4	-26.5	03	8.4					7	-0.2
	9	734.6	-22.8	03	8.0					2	0.2
	12	734.9	-18.2	03	5.2					2	0.3
	15	735.3	-16.2	02	2.8					2	0.4
	18	735.9	-16.8	02	1.8					2	0.6
	21	736.3	-25.4	04	4.0					2	0.4
	24	736.7	-30.3	04	5.8					2	0.4
NOV. 28	3	737.0	-30.7	04	6.4	20	10	0 0 7	02	2	0.3
	6	737.0	-27.1	04						4	0.0
	9	736.9	-22.5	04	(6.5)					7	-0.1
	12	736.6	-18.6	04	6.0					7	-0.3
	15	736.3	-16.8	03	5.3					7	-0.3
	18	735.7	-17.8	04	2.8					7	-0.6
	21	735.5	-25.0	04	4.4					7	-0.2
	24	735.5	-28.9	04	7.0					4	0.0
NOV. 29	3	735.5	-29.1	04	8.5	5	10	0 0 1	02	4	0.0
	6	735.4	-28.1	04	9.8					8	-0.1
	9	735.0	-24.0	04	9.8					7	-0.4
	12	734.7	-19.8	04	10.0					7	-0.3
	15	734.6	-18.1	04	9.4					5	-0.1
	18	734.7	-19.6	04	9.2					2	0.1
	21	735.5	-23.1	04	9.4					2	0.8
	24	736.6	-26.1	04	10.2					2	1.1
NOV. 30	3	736.6	-27.4	04	10.4	2	10	0 1 7	02	2	0.0
	6	736.9	-26.1	04	12.1					2	0.3
	9	737.7	-20.6	04	12.8					2	0.8
	12	739.4	-16.2	03	11.3					2	1.7
	15	741.3	-14.6	03	9.8					2	1.9
	18	742.4	-16.1	04	8.6					2	1.1
	21	743.2	-19.0	04	10.6					2	0.8
	24	744.2	-24.1	04	10.7					2	1.0

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 1	3	744.2	-25.6	05	10.0	3	8	0 0 1	02	2	0.0
	6	744.0	-23.4	04	10.4					7	-0.2
	9	743.8	-18.8	04	11.3					7	-0.2
	12	744.1	-14.1	04	9.8					2	0.3
	15	744.2	-12.9	04	9.9					2	0.1
	18	744.4	-15.1	04	9.6					2	0.2
	21	745.0	-17.0	04	9.9					2	0.6
	24	746.2	-22.2	05	8.2					2	1.2
DEC. 2	3	747.2	-22.9	04	10.8	5	2	0 0 2	01	2	1.0
	6	747.8	-20.8	05	9.8					2	0.6
	9	748.2	-17.5	04	11.2					2	0.4
	12	748.8	-14.7	04	10.7					2	0.6
	15	749.7	-14.1	04	9.3					2	0.9
	18	750.0	-15.2	04	6.1					2	0.3
	21	750.4	-20.1	04	4.3					2	0.4
	24	750.6	-23.4	05	8.0					2	0.2
DEC. 3	3	751.0	-25.1	05	9.4	15	40	0 0 1	02	0	0.4
	6	750.5	-23.2	04	10.3					7	-0.5
	9	750.5	-18.4	04	10.2					4	0.0
	12	751.1	-15.0	04	9.8					2	0.6
	15	751.7	-14.4	04	6.6					2	0.6
	18	752.0	-16.6	04	7.3					2	0.3
	21	752.4	-21.5	05	7.8					2	0.4
	24	752.4	-26.1	04	8.7					4	0.0
DEC. 4	3	752.7	-27.5	04	8.2	5	0	0 0 0	00	2	0.3
	6	752.3	-26.5	05	10.0					8	-0.4
	9	751.7	-22.8	04	8.8					7	-0.6
	12	750.8	-19.0	04	9.8					7	-0.9
	15	749.9	-17.1	04	8.7					7	-0.9
	18	748.6	-18.5	05	8.3					7	-1.3
	21	748.2	-22.4	05	8.3					7	-0.4
	24	748.1	-25.5	05	10.2					7	-0.1
DEC. 5	3	747.8	-28.1	04	10.5	20	0	0 0 0	00	7	-0.3
	6	747.2	-26.8	04	9.9					7	-0.6
	9	747.2	-23.3	04	9.7					4	0.0
	12	747.2	-20.6	04	7.5					4	0.0
	15	747.2	-18.5	03	6.1					4	0.0
	18	747.3	-18.1	03	2.7					2	0.1
	21	747.4	-24.6	05	3.7					2	0.1
	24	747.9	-28.5	04	5.7					2	0.5

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 6	3	748.1	-28.8	04	5.3	15	10-	1 0 0	02	2	0.2
	6	748.4	-22.6	04	4.2					2	0.3
	9	748.6	-19.5	04	5.6					2	0.2
	12	749.2	-18.8	03	8.0					2	0.6
	15	749.4	-17.7	03	6.4					0	0.2
	18	749.2	-19.4	04	4.3					7	-0.2
	21	749.2	-21.0	04	2.0					4	0.0
	24	749.1	-21.5	03	2.0					7	-0.1
DEC. 7	3	749.0	-21.5	04	2.5	15	8	5 2 0	01	7	-0.1
	6	748.3	-21.0	04	5.3					7	-0.7
	9	748.0	-19.1	04	5.8					7	-0.3
	12	747.8	-17.7	03	4.0					7	-0.2
	15	747.1	-14.8	05	2.3					7	-0.7
	18	746.2	-13.1	-	0.2					7	-0.9
	21	745.8	-24.0	06	1.9					5	-0.4
	24	746.2	-29.5	05	3.3					2	0.4
DEC. 8	3	746.3	-30.7	04	6.1	0.6	4	0 0 1	36	2	0.1
	6	746.7	-26.3	04	6.6					2	0.4
	9	747.2	-20.6	03	7.8					2	0.5
	12	747.9	-16.6	03	10.0					2	0.7
	15	748.0	-16.4	02	10.0					2	0.1
	18	748.2	-17.4	03	8.6					0	0.2
	21	748.1	-21.3	04	8.7					5	-0.1
	24	748.3	-23.5	04	8.5					2	0.2
DEC. 9	3	748.0	-24.8	04	10.0	1	3	0 0 1	36	7	-0.3
	6	747.6	-22.5	04	11.8					7	-0.4
	9	747.4	-18.9	04	12.8					7	-0.2
	12	747.6	-16.2	04	10.6					3	0.2
	15	747.6	-14.6	04	9.7					5	0.0
	18	747.9	-15.1	04	7.4					2	0.3
	21	748.4	-19.2	04	7.2					2	0.5
	24	749.8	-23.5	04	6.9					2	1.4
DEC. 10	3	750.5	-25.1	04	7.8	5	10-	0 0 7	02	2	0.7
	6	749.9	-23.6	04	10.5					8	-0.6
	9	750.0	-19.1	04	9.7					2	0.1
	12	750.3	-15.4	04	9.3					2	0.3
	15	750.5	-14.7	03	7.4					2	0.2
	18	751.0	-16.0	04	4.1					2	0.5
	21	750.3	-20.2	05	8.7					5	-0.7
	24	751.5	-24.8	04	5.3					2	1.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 11	3	751.6	-26.6	04	7.2	20	8	0 0 1	02	2	0.1
	6	750.8	-23.5	05	7.9					7	-0.8
	9	750.0	-19.4	04	9.9					6	-0.8
	12	750.0	-16.8	04	8.0					4	0.0
	15	749.1	-13.6	05	5.9					7	-0.9
	18	748.4	-16.1	05	5.3					7	-0.7
	21	748.1	-22.0	05	5.3					7	-0.3
	24	748.0	-25.0	05	8.0					7	-0.1
DEC. 12	3	747.9	-26.1	04	9.8	20	0	0 0 0	00	6	-0.1
	6	747.9	-24.1	04	9.7					4	0.0
	9	747.9	-20.1	04	8.3					4	0.0
	12	747.6	-16.6	04	9.2					8	-0.3
	15	748.0	-15.1	04	7.1					1	0.4
	18	747.2	-16.1	05	5.3					7	-0.8
	21	747.2	-20.8	05	5.3					4	0.0
	24	747.2	-24.6	05	6.4					4	0.0
DEC. 13	3	747.4	-25.8	05	7.0	5	0	0 0 0	00	2	0.2
	6	746.5	-23.5	05	8.0					7	-0.9
	9	745.9	-19.5	04	9.4					7	-0.6
	12	744.9	-16.7	04	9.1					7	-1.0
	15	744.7	-14.4	04	8.7					7	-0.2
	18	744.2	-16.1	04	7.9					7	-0.5
	21	744.0	-20.1	04	7.8					7	-0.2
	24	744.2	-23.5	05	5.9					2	0.2
DEC. 14	3	744.3	-24.7	04	7.1	15	0	0 0 0	00	0	0.1
	6	744.0	-23.0	05	8.2					7	-0.3
	9	743.7	-17.7	04	7.7					7	-0.3
	12	743.2	-14.6	04	7.3					7	-0.5
	15	742.5	-12.5	03	6.3					7	-0.7
	18	741.6	-12.8	04	4.4					7	-0.9
	21	741.1	-18.8	05	5.0					7	-0.5
	24	740.7	-22.5	05	6.1					7	-0.4
DEC. 15	3	740.1	-22.8	04	9.2	15	4	0 0 1	01	7	-0.6
	6	739.7	-20.7	04	9.0					7	-0.4
	9	739.5	-17.5	04	10.2					7	-0.2
	12	738.5	-15.1	04	8.8					7	-1.0
	15	738.6	-12.5	04	8.3					2	0.1
	18	738.2	-13.1	04	6.5					5	-0.4
	21	738.4	-17.2	05	5.0					2	0.2
	24	738.9	-22.5	05	4.8					2	0.5



Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 16	3	739.9	-20.5	04	6.3	1.5	10	7 2 7	70		
	6	740.1	-20.1	04	9.3					2	1.0
	9	740.5	-17.5	03	8.3					2	0.2
	12	740.7	-15.6	03	8.3					2	0.4
	15	740.7	-14.8	03	8.8					1	0.2
	18	740.7	-15.1	03	5.2					4	0.0
	21	741.5	-16.1	03	4.3					4	0.0
	24	741.8	-18.1	04	5.7					3	0.8
DEC. 17										2	0.3
	3	742.0	-18.8	04	7.3	5	8	0 0 1	02	2	0.2
	6	742.1	-18.9	04	7.6					0	0.1
	9	741.7	-17.8	04	8.6					7	-0.4
	12	740.8	-16.1	04	9.2					7	-0.9
	15	739.7	-14.8	04	8.0					7	-1.1
	18	739.5	-14.4	03	4.2					7	-0.2
	21	738.9	-18.9	04	5.7					5	-0.6
	24	739.5	-22.3	04	6.6					2	0.6
DEC. 18	3	740.0	-22.6	04	10.0	10	6	2 7 1	02		
	6	740.1	-22.6	04	9.3					2	0.5
	9	740.2	-19.0	04	9.3					2	0.1
	12	740.3	-15.8	03	9.2					2	0.1
	15	740.8	-14.1	03	7.9					2	0.1
	18	741.2	-14.1	03	4.8					2	0.5
	21	741.4	-18.6	04	4.2					2	0.4
	24	742.4	-19.6	03	5.9					2	0.2
DEC. 19										2	1.0
	3	743.0	-18.7	04	4.9	5	10-	0 7 x	70	2	0.6
	6	743.7	-18.9	03	6.7					1	0.7
	9	743.9	-16.7	04	7.6					3	0.2
	12	743.9	-15.2	03	7.7					4	0.0
	15	743.3	-14.7	03	7.3					7	-0.6
	18	742.4	-15.9	05	5.2					7	-0.9
	21	740.7	-21.6	06	3.2					7	-1.7
	24	739.5	-25.6	05	6.4					7	-1.2
DEC. 20	3	738.2	-26.4	05	7.3	10	3	5 0 1	02		
	6	737.4	-20.8	04	7.4					7	-1.3
	9	737.1	-16.3	04	9.0					7	-0.8
	12	736.5	-14.3	04	8.1					7	-0.3
	15	735.5	-13.5	04	7.9					7	-0.6
	18	734.8	-13.4	03	3.4					7	-1.0
	21	734.5	-19.3	05	4.2					7	-0.7
	24	734.6	-22.4	04	5.7					7	-0.3
										2	0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (*C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 21	3	734.7	-22.2	03	7.3						
	6	735.6	-19.6	04	6.7					2	0.1
	9	736.0	-15.9	03	8.0					2	0.9
	12	736.4	-12.8	03	8.9					2	0.4
	15	736.6	-12.2	03	8.6	1	10	0 1 X	71	2	0.4
	18	736.7	-13.4	03	5.9					2	0.2
	21	736.8	-19.4	04	4.9					2	0.1
	24	737.5	-22.4	04	7.1					2	0.1
										2	0.7
DEC. 22	3	738.0	-22.8	04	5.3					2	0.5
	6	738.2	-18.6	04	6.5					0	0.2
	9	737.9	-14.0	04	10.4					5	-0.3
	12	738.9	-11.0	03	9.9					2	1.0
	15	739.7	-9.9	03	6.5	15	7	1 0 1	01	2	0.8
	18	739.8	-9.5	04	2.6					2	0.1
	21	739.9	-17.5	05	3.9					2	0.1
	24	740.0	-20.5	04	5.3					2	0.1
DEC. 23	3	740.6	-20.6	04	7.1					2	0.6
	6	740.6	-19.1	04	8.5					4	0.0
	9	740.6	-15.1	04	7.0					4	0.0
	12	740.4	-11.5	04	6.6					7	-0.2
	15	740.1	-10.7	04	6.8	20	1	5 0 1	02	7	-0.3
	18	739.6	-11.6	04	4.7					7	-0.5
	21	739.1	-17.7	05	5.5					7	-0.5
	24	739.0	-22.5	05	5.6					7	-0.1
DEC. 24	3	738.2	-24.1	05	3.5					7	-0.8
	6	737.5	-23.0	04	8.4					7	-0.7
	9	736.6	-20.2	04	8.9					7	-0.9
	12	736.3	-16.5	04	8.2					6	-0.3
	15	736.3	-14.2	04	7.7	15	10	0 0 1	02	4	0.0
	18	736.3	-14.2	03	4.2					4	0.0
	21	736.2	-20.3	05	2.5					7	-0.1
	24	736.1	-24.0	04	6.2					7	-0.1
DEC. 25	3	736.0	-25.0	04	7.7					7	-0.1
	6	736.3	-23.3	03	8.0					2	0.3
	9	736.9	-18.2	03	5.9					2	0.6
	12	738.2	-14.1	02	4.2					2	1.3
	15	739.5	-12.6	01	4.0	10	10	5 X X	70	2	1.3
	18	740.3	-13.3	02	3.5					2	0.8
	21	741.4	-18.8	05	2.1					2	1.1
	24	742.6	-24.5	04	4.2					2	1.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 26	3	743.8	-26.5	04	5.7	15	5	5 0 1	02	2	1.2
	6	744.3	-20.6	04	4.9					2	0.5
	9	744.5	-15.5	04	6.4					2	0.2
	12	744.4	-13.8	04	6.2					8	-0.1
	15	744.0	-13.5	03	6.6					7	-0.4
	18	743.3	-14.0	04	4.4					7	-0.7
	21	742.5	-20.6	05	4.2					7	-0.8
	24	741.7	-24.4	05	5.8					7	-0.8
DEC. 27	3	740.8	-24.6	03	5.5	15	8	5 0 1	02	7	-0.9
	6	740.0	-22.1	04	7.0					7	-0.8
	9	739.0	-17.1	04	7.2					7	-1.0
	12	738.5	-14.1	04	6.8					7	-0.5
	15	738.0	-10.7	03	7.3					7	-0.5
	18	737.4	-10.8	03	4.6					7	-0.6
	21	737.4	-16.7	04	4.9					4	0.0
	24	737.6	-21.5	04	6.4					2	0.2
DEC. 28	3	737.5	-22.2	04	7.9	5	8	5 0 0	02	7	-0.1
	6	737.5	-18.7	04	8.3					4	0.0
	9	737.4	-14.6	03	9.3					7	-0.1
	12	738.0	-13.1	04	10.1					2	0.6
	15	738.0	-11.1	03	8.1					4	0.0
	18	737.5	-12.4	04	7.3					7	-0.5
	21	737.5	-17.7	04	5.8					4	0.0
	24	738.0	-20.8	04	7.4					2	0.5
DEC. 29	3	737.9	-20.5	04	10.4	0.25	2	0 0 2	37	7	-0.1
	6	737.5	-19.6	04	11.6					7	-0.4
	9	737.4	-19.0	04	14.2					7	-0.1
	12	737.0	-16.1	04	12.4					7	-0.4
	15	736.3	-14.2	04	12.8					7	-0.7
	18	735.5	-15.5	04	11.3					7	-0.8
	21	736.5	-18.8	04	9.8					2	1.0
	24	736.9	-22.2	05	9.4					2	0.4
DEC. 30	3	736.7	-23.7	04	11.0	0.8	0	0 0 0	36	7	-0.2
	6	736.5	-22.5	05	10.8					7	-0.2
	9	736.4	-18.9	05	10.4					7	-0.1
	12	736.4	-16.2	04	10.5					4	0.0
	15	736.0	-14.6	04	11.0					7	-0.4
	18	735.6	-13.8	04	7.7					7	-0.4
	21	735.9	-17.6	05	7.9					2	0.3
	24	736.2	-22.2	05	7.7					2	0.3

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
DEC. 31	3	736.3	-23.5	04	8.4	20	10-	0 0 1	02	4	0.1
	6	735.9	-21.1	04	8.6					8	-0.4
	9	735.8	-18.4	04	8.0					5	-0.1
	12	735.8	-15.3	03	7.3					0	0.0
	15	735.5	-13.5	03	5.3					7	-0.3
	18	735.2	-13.1	03	2.6					7	-0.3
	21	734.8	-18.6	05	2.3					7	-0.4
	24	734.7	-22.0	04	4.8					7	-0.1
JAN. 1	3	734.6	-24.1	04	5.3	5	10	0 2 X	70	7	-0.1
	6	734.7	-21.4	03	8.1					3	0.1
	9	735.1	-18.6	03	7.3					2	0.4
	12	735.6	-15.8	03	6.4					2	0.5
	15	736.0	-14.1	02	4.1					3	0.4
	18	735.7	-15.1	03	6.1					7	-0.3
	21	736.2	-16.7	03	4.8					2	0.5
	24	736.5	-18.1	03	1.3					2	0.3
JAN. 2	3	736.6	-19.1	03	5.4	0.2 3	10 10	0 2 X	73 01	2	0.1
	6	736.8	-18.3	03	7.8					2	0.2
	9	736.9	-16.6	03	8.3					2	0.1
	12	736.9	-15.4	03	9.9					0	0.0
	15	736.7	-14.5	02	7.9					7	-0.2
	18	736.7	-15.4	03	6.3					4	0.0
	21	736.9	-20.1	04	4.3					3	0.2
	24	736.8	-24.1	04	5.8					8	-0.1
JAN. 3	3	736.6	-25.5	04	6.4	3	10	1 0 1	02	7	-0.2
	6	736.7	-21.6	03	6.8					3	0.1
	9	736.7	-17.8	03	8.2					5	0.0
	12	736.7	-14.8	04	8.0					4	0.0
	15	737.0	-13.7	03	7.8					2	0.3
	18	737.4	-13.5	03	5.1					2	0.4
	21	738.2	-18.5	04	4.0					2	0.8
	24	738.5	-21.6	04	6.7					2	0.3
JAN. 4	3	738.5	-22.8	04	7.8	5	1	0 0 1	02	0	0.0
	6	738.0	-23.7	05	8.6					7	-0.5
	9	737.3	-20.9	04	9.3					7	-0.7
	12	736.6	-17.8	04	10.3					7	-0.7
	15	736.0	-16.7	04	8.7					7	-0.6
	18	735.8	-16.9	04	7.1					7	-0.2
	21	735.3	-21.2	04	7.4					7	-0.5
	24	735.1	-26.8	05	4.8					7	-0.2

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 5	3	734.8	-27.0							7	-0.3
	6	734.6	-24.0		8.0					7	-0.2
	9	734.3	-19.5							7	-0.3
	12	733.4	-17.2		10.1					7	-0.9
	15	733.3	-16.1		7.9	5	9	5 0 1	03	7	-0.1
	18	733.2	-16.5		7.1					7	-0.1
	21	733.5	-18.8		5.3					2	0.3
	24	734.4	-19.3		5.3					2	0.9
JAN. 6	3	734.7	-19.5		4.1					2	0.3
	6	735.1	-18.4		5.2					2	0.4
	9	736.2	-18.5		9.3					2	1.1
	12	736.3	-15.2		6.8					1	0.1
	15	736.3	-14.0		7.9	10	0+	0 0 2	02	4	0.0
	18	736.4	-13.5		6.7	5	10	0 2 X	03	2	0.1
	21	736.6	-16.2		2.6					2	0.2
	24	737.6	-21.0	04	5.8					2	1.0
JAN. 7	3	738.2	-20.8	04	7.7					2	0.6
	6	738.6	-19.4	04	8.1					2	0.4
	9	739.2	-16.0	04	7.3					2	0.6
	12	739.5	-12.6	03	7.4					2	0.3
	15	739.5	-11.5	03	7.3	10	9	5 0 1	03	0	0.0
	18	739.1	-14.1	03	2.7					7	-0.4
	21	739.0	-20.6	05	2.6					7	-0.1
	24	738.7	-25.2	04	4.2					7	-0.3
JAN. 8	3	738.5	-26.8	04	5.8					7	-0.2
	6	738.3	-24.6	04	5.9					7	-0.2
	9	738.0	-18.8	04	6.1					7	-0.3
	12	738.0	-14.3	04	5.5					5	0.0
	15	738.2	-13.1	03	5.4	20	0+	0 0 1	02	2	0.2
	18	738.0	-14.5	03	3.3					8	-0.2
	21	738.1	-20.2	04	2.7					2	0.1
	24	738.2	-26.1	04	4.7					2	0.1
JAN. 9	3	738.4	-27.2	04	6.1					2	0.2
	6	738.5	-24.5	04	8.6					2	0.1
	9	738.6	-19.9	04	7.9					2	0.1
	12	738.8	-16.6	03	6.7					2	0.2
	15	739.0	-14.3	04	4.5	15	0+	0 0 1	02	0	0.2
	18	738.8	-14.6	04	2.4					7	-0.2
	21	738.6	-21.1	05	2.3					7	-0.2
	24	738.5	-27.2	04	5.0					7	-0.1

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 10	3	738.5	-28.7	04	6.3	20	0	0 0 0	00	4	0.0
	6	738.5	-26.7	04	7.9					4	0.0
	9	738.0	-21.6	04	7.8					7	-0.5
	12	737.7	-17.2	03	6.8					7	-0.3
	15	737.5	-16.1	03	5.5					7	-0.2
	18	736.9	-16.2	03	3.3					7	-0.6
	21	736.6	-22.1	04	4.0					7	-0.3
	24	736.5	-28.2	04	4.6					7	-0.1
JAN. 11	3	736.1	-29.2	04	6.2	20 20	1 10-	0 2 1 0 2 X	03 03	7	-0.4
	6	735.6	-26.8	04	7.3					7	-0.5
	9	735.3	-23.0	04	8.7					5	-0.3
	12	735.5	-18.7	03	7.7					2	0.2
	15	735.6	-16.5	03	6.2					2	0.1
	18	735.8	-16.4	03	3.0					2	0.2
	21	736.1	-21.0	04	2.7					2	0.3
	24	736.5	-24.8	04	4.4					2	0.4
JAN. 12	3	736.5	-26.5	04	5.3	15	9	5 0 1	70	4	0.0
	6	736.5	-25.5	04	6.7					4	0.0
	9	736.6	-23.4	04	8.4					2	0.1
	12	736.7	-19.1	03	6.9					2	0.1
	15	736.5	-16.2	02	3.7					7	-0.2
	18	736.1	-15.4	03	2.2					7	-0.4
	21	735.4	-22.4	04	3.7					7	-0.7
	24	734.7	-28.1	04	4.8					7	-0.7
JAN. 13	3	734.2	-26.6	04	6.3	10	9	0 1 X	70	7	-0.5
	6	733.0	-23.4	04	5.4					7	-1.2
	9	732.8	-20.2	04	6.5					7	-0.2
	12	732.6	-19.0	03	6.7					7	-0.2
	15	732.3	-16.6	03	4.0					7	-0.3
	18	732.3	-17.8	03	3.5					4	0.0
	21	732.6	-23.0	05	2.3					3	0.3
	24	733.4	-28.1	04	4.2					2	0.8
JAN. 14	3	734.1	-28.9	04	6.3	10	10-	4 X X	70	2	0.7
	6	734.5	-27.0	03	7.3					2	0.4
	9	735.4	-25.0	03	7.9					2	0.9
	12	736.2	-17.8	02	3.8					2	0.8
	15	736.7	-18.0	03	4.6					2	0.5
	18	737.0	-17.7	03	3.3					2	0.3
	21	738.0	-23.5	04	3.3					2	1.0
	24	738.4	-29.4	04	4.3					2	0.4

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 15	3	738.6	-31.0	04	6.2	20	0+	0 0 1	02	2	0.2
	6	739.2	-28.4	04	6.8					2	0.6
	9	740.1	-23.4	03	7.7					2	0.9
	12	740.7	-19.1	03	6.8					2	0.6
	15	741.5	-17.5	02	5.5					2	0.8
	18	741.9	-17.4	03	2.7					2	0.4
	21	742.4	-22.2	04	3.8					2	0.5
	24	742.6	-28.6	04	5.3					2	0.2
JAN. 16	3	743.0	-29.1	04	7.8	20	0+	0 1 0	02	2	0.4
	6	742.7	-27.5	04	8.5					7	-0.3
	9	743.0	-22.6	04	8.0					2	0.3
	12	743.2	-18.5	04	7.4					2	0.2
	15	743.3	-15.6	03	6.6					2	0.1
	18	742.8	-15.2	03	3.9					7	-0.5
	21	742.8	-21.5	05	4.3					4	0.0
	24	743.2	-23.4	04	7.5					2	0.4
JAN. 17	3	743.2	-23.5	03	10.8	2	2	0 0 1	02	4	0.0
	6	742.8	-24.3	04	10.2					7	-0.4
	9	742.4	-20.8	04	11.0					7	-0.4
	12	741.9	-17.5	04	10.8					7	-0.5
	15	741.9	-15.6	03	9.8					4	0.0
	18	741.9	-15.4	03	6.4					4	0.0
	21	742.3	-19.1	04	4.2					3	0.4
	24	743.8	-22.0	04	5.8					2	1.5
JAN. 18	3	744.7	-23.7	04	6.8	2	10	0 1 7	71	2	0.9
	6	745.4	-20.1	04	7.0					2	0.7
	9	746.9	-15.1	04	9.1					2	1.5
	12	748.1	-14.4	03	9.3					2	1.2
	15	748.4	-13.1	03	9.2					2	0.3
	18	749.1	-14.2	04	6.5					2	0.7
	21	749.2	-18.1	04	5.7					0	0.1
	24	749.0	-23.1	04	8.7					7	-0.2
JAN. 19	3	747.9	-24.1	04	9.7	0.5	10	0 2 7	39	7	-1.1
	6	746.2	-24.0	04	12.3					7	-1.7
	9	745.3	-19.7	04	13.5					7	-0.9
	12	744.8	-16.1	04	12.4					7	-0.5
	15	744.7	-14.3	04	11.8					7	-0.1
	18	744.5	-16.0	04	10.8					6	-0.2
	21	744.5	-18.9	04	10.3					4	0.0
	24	744.2	-21.5	04	11.1					7	-0.3

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 20	3	743.3	-23.0	04	13.0	1.5	9	0 2 7	36	7	-0.9
	6	741.9	-22.2	04	14.2					7	-1.4
	9	741.1	-18.7	04	13.2					7	-0.8
	12	741.1	-15.3	04	11.4					5	0.0
	15	741.1	-14.1	04	9.6					4	0.0
	18	740.4	-15.2	04	9.2					5	-0.7
	21	740.8	-18.9	04	8.3					2	0.4
	24	741.3	-23.2	04	9.7					2	0.5
JAN. 21	3	741.0	-25.5	05	9.3	5	1	0 0 2	02	7	-0.3
	6	740.5	-24.2	04	10.1					7	-0.5
	9	740.3	-20.4	04	9.9					5	-0.2
	12	740.8	-16.8	04	9.8					2	0.5
	15	741.1	-15.1	04	9.3					2	0.3
	18	741.4	-16.1	04	8.7					2	0.3
	21	742.3	-20.4	04	7.9					2	0.9
	24	742.7	-24.6	04	9.4					2	0.4
JAN. 22	3	743.3	-26.6	04	10.3	3	6	0 0 8	02	2	0.6
	6	743.2	-25.5	04	9.8					8	-0.1
	9	743.0	-21.8	04	10.2					5	-0.2
	12	743.3	-16.7	03	10.2					2	0.3
	15	743.3	-14.3	03	8.8					4	0.0
	18	743.2	-14.6	03	5.3					7	-0.1
	21	743.1	-18.6	04	7.1					7	-0.1
	24	743.3	-21.3	04	7.6					0	0.2
JAN. 23	3	743.0	-25.6	04	7.0	20	7	0 0 1	02	7	-0.3
	6	742.8	-25.0	04	7.8					7	-0.2
	9	741.0	-20.8	04	8.5					7	-1.8
	12	740.2	-16.3	04	6.6					7	-0.8
	15	739.7	-15.0	04	4.8					7	-0.5
	18	739.0	-15.5	04	2.8					7	-0.7
	21	739.0	-21.8	04	3.1					5	0.0
	24	739.5	-27.8	04	5.3					2	0.5
JAN. 24	3	740.0	-28.8	04	7.0	20	6	0 0 1	02	2	0.5
	6	740.6	-26.5	03	7.3					2	0.6
	9	741.5	-22.1	03	6.8					2	0.9
	12	742.7	-16.6	03	5.0					2	1.2
	15	744.4	-12.1	16	1.3					2	1.7
	18	745.3	-7.0	-	0.0					2	0.9
	21	746.2	-18.7	16	1.3					2	0.9
	24	747.2	-22.5	01	3.8					2	1.0



Table 3. Continued

[illegible]

Table 3. Continued

DATE	LT	PPP (PST) (MB)	TT (°C)	DD (16)	VV (M/S)	V (KM)	N	CLCMCH	WW	A	PP (MB)
JAN. 30	3	739.5	-27.0	04	5.5	5	10	0 1 7	02	7	-0.1
	6	740.0	-24.2	04	6.3					2	0.5
	9	740.3	-22.4	04	6.7					2	0.3
	12	741.3	-20.0	04	5.8					2	1.0
	15	741.9	-19.3	04	5.4					2	0.6
	18	742.3	-20.3	04	5.3					2	0.4
	21	743.3	-26.4	05	4.5					2	1.0
	24	743.8	-31.0	05	7.0					2	0.5
JAN. 31	3	744.0	-33.4	05	8.5	5	0+	1 0 0	00	1	0.2
	6	744.0	-33.3	06	8.8					4	0.0
	9	743.8	-28.6	05	10.1					7	-0.2
	12	743.7	-24.8	05	8.7					7	-0.1
	15	743.3	-22.4	05	6.4					7	-0.4
	18	742.3	-22.1	06	3.7					7	-1.0
	21	742.0	-28.3	06	4.6					7	-0.3
	24	741.4	-34.0	05	5.5					7	-0.6

Table 4. Monthly summaries of global solar radiation from February 1977 to January 1978.

unit: cal/cm<sup>2</sup>

	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.
00 - 01										22	104	47 <sup>26</sup>
01 - 02										45	173	80 <sup>26</sup>
02 - 03	4 <sup>27</sup>									122	307	160 <sup>26</sup>
03 - 04	30 <sup>26</sup>								16	258	482	289 <sup>26</sup>
04 - 05	134 <sup>26</sup>								89	434 <sup>29</sup>	733	473 <sup>26</sup>
05 - 06	326 <sup>26</sup>	33						7	261	669 <sup>29</sup>	1008	713 <sup>26</sup>
06 - 07	560 <sup>26</sup>	151						59	483 <sup>30</sup>	937 <sup>29</sup>	1284	943 <sup>26</sup>
07 - 08	793 <sup>26</sup>	325	20				2	191	725 <sup>30</sup>	1230 <sup>29</sup>	1552	1186 <sup>26</sup>
08 - 09	1020 <sup>26</sup>	549	94				21	381	935 <sup>29</sup>	1445 <sup>29</sup>	1785	1437 <sup>26</sup>
09 - 10	1240 <sup>27</sup>	742	219	4			78	556	1131 <sup>30</sup>	1599 <sup>29</sup>	2017	1598 <sup>26</sup>
10 - 11	1371 <sup>27</sup>	881	320	23			158	672	1253 <sup>30</sup>	1721 <sup>29</sup>	2067 <sup>30</sup>	1745 <sup>26</sup>
11 - 12	1443 <sup>27</sup>	971	381	39		5	203	734	1314 <sup>30</sup>	1770 <sup>29</sup>	2042 <sup>29</sup>	1800 <sup>26</sup>
12 - 13	1446 <sup>27</sup>	973	399	39		9	202	735	1295 <sup>30</sup>	1757 <sup>29</sup>	2027 <sup>29</sup>	1771 <sup>26</sup>
13 - 14	1378 <sup>27</sup>	901	320	22		5	164	650	1262	1670 <sup>29</sup>	2024 <sup>30</sup>	1693 <sup>26</sup>
14 - 15	1291 <sup>27</sup>	790	210	4		1	95	527	1093	1566	1867 <sup>30</sup>	1563 <sup>26</sup>
15 - 16	1094 <sup>27</sup>	607	89				30	349	869	1370	1664 <sup>30</sup>	1381 <sup>26</sup>
16 - 17	896 <sup>27</sup>	382	19				3	166	635	1127	1479	1123 <sup>25</sup>
17 - 18	683	185						39	377	860	1214	923 <sup>25</sup>
18 - 19	440	50						2	157	602	914	695 <sup>25</sup>
19 - 20	211	6							44	359	667	496 <sup>25</sup>
20 - 21	64								9	180	444	301 <sup>25</sup>
21 - 22	16								1	78	271	160 <sup>25</sup>
22 - 23	2									34	156	78 <sup>25</sup>
23 - 24										20	107	47 <sup>25</sup>
TOTAL	14442	7546	2071	131	0	20	956	5068	11949	19875	26388	20702

FEBRUARY 1977 Table 5. Hourly global solar radiation from February 1, 1977 to January 26, 1978. unit: cal/cm<sup>2</sup>

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	DAILY TOTALS
1			1	4	12	23	30	41	49	57	61	64	64	62	58	51	43	35	25	16	6	1				703
2			1	3	10	20	29	39	47	50	49	57	55	58	54	44	32	23	15	9	4	2	1			602
3			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	19	22	24	6	2				x
4			1	3	9	17	27	38	45	53	58	60	59	58	53	47	42	28	20	12	4	3	1			638
5				2	12	19	34	41	48	56	61	61	63	60	55	49	41	31	23	14	5	2				677
6				2	7	14	27	28	41	46	58	57	61	57	55	46	41	32	22	13	4	1				612
7				3	10	18	28	37	46	51	55	57	62	58	54	46	40	31	23	10	4	1				634
8			1	4	10	19	32	35	39	51	59	53	53	53	56	40	33	23	14	7	4	1				587
9				2	6	15	24	34	44	51	56	59	58	56	53	47	39	31	21	11	3	1				611
10				2	7	15	25	34	43	50	55	58	59	57	53	47	39	30	20	10	2	1				608
11				1	7	15	25	35	43	50	55	58	59	57	53	46	38	33	23	8	3	1				610
12				1	6	15	26	37	46	53	57	59	59	57	52	46	38	29	19	8	2					610
13				1	6	14	24	34	43	51	56	59	59	56	52	45	37	28	18	8	2					593
14				1	7	16	26	37	45	52	58	60	60	58	53	46	38	29	18	8	2					614
15				1	5	15	26	36	46	54	59	61	61	57	52	46	37	29	17	7	2					611
16				x	x	x	x	x	x	49	54	57	57	55	51	44	36	28	18	7	2					x
17					4	12	22	31	40	47	52	55	55	53	49	43	35	26	16	6	1					547
18				3	11	21	30	39	46	52	55	56	56	54	50	43	35	26	16	6	1					545
19				3	11	21	31	40	47	52	55	55	55	44	44	34	23	15	9	4	1					489
20				2	6	13	20	32	35	38	32	33	31	27	24	19	13	8	4	4	1					338
21					1	6	10	17	30	27	28	33	35	32	36	30	26	19	8	3	1					342
22				1	4	11	26	33	39	40	45	43	45	45	39	31	23	12	3	1						441
23				1	8	17	27	36	42	48	51	51	49	46	39	31	22	11	3	1						483
24				1	( 8)	(18)	(28)	(36)	(42)	(46)	(49)	(51)	(48)	(44)	40	30	21	11	3							476
25				1	4	9	18	26	35	40	55	47	39	31	25	19	13	7	2							371
26				2	9	10	13	19	25	30	33	36	33	30	16	19	12	7	1							295
27				1	7	(11)	(23)	(32)	(41)	(49)	(52)	(47)	(45)	43	35	26	16	9	2							439
28					5	14	23	32	40	45	48	48	46	42	36	28	18	8	2							435
TOTAL	0	0	4 <sup>27</sup>	30 <sup>26</sup>	134 <sup>26</sup>	326 <sup>26</sup>	560 <sup>26</sup>	793 <sup>26</sup>	1020 <sup>26</sup>	1240 <sup>27</sup>	1371 <sup>27</sup>	1443 <sup>27</sup>	1446 <sup>27</sup>	1378 <sup>27</sup>	1291 <sup>27</sup>	1094 <sup>27</sup>	896 <sup>27</sup>	683	440	211	64	16	2	0		13911 <sup>26</sup>

Table 5. Continued

MARCH 1977

	0 1 1	1 1 2	2 1 3	3 1 4	4 1 5	5 1 6	6 1 7	7 1 8	8 1 9	9 1 10	10 1 11	11 1 12	12 1 13	13 1 14	14 1 15	15 1 16	16 1 17	17 1 18	18 1 19	19 1 20	20 1 21	21 1 22	22 1 23	23 1 24	DAILY TOTALS
1						4	13	23	32	39	44	47	47	45	41	34	27	17	8	1					422
2						5	14	24	33	40	46	48	49	47	42	35	18	9	4	1					415
3						2	6	11	16	21	26	31	31	34	25	22	16	10	4	1					256
4						3	9	15	31	34	40	44	44	42	38	33	25	14	5	1					378
5						3	13	25	34	41	46	47	49	46	40	33	24	15	4	1					421
6						2	17	20	30	36	41	43	43	41	37	31	24	13	4	1					383
7						3	11	22	28	37	43	45	45	42	38	31	22	12	3						382
8						2	9	18	26	34	39	43	42	40	37	31	22	12	3						358
9						1	8	17	27	34	39	41	39	37	35	29	21	10	2						340
10						1	9	10	15	19	27	30	29	27	23	19	13	7	2						231
11						2	4	10	16	25	30	33	37	25	26	19	13	7	2						249
12						1	3	8	13	19	24	27	28	25	20	15	10	5	1						199
13						1	5	12	20	29	(36)	(40)	(40)	(38)	(33)	(26)	19	9	2						310
14						1	4	8	14	22	27	33	29	25	22	14	8	5	1						213
15						1	3	7	17	24	25	28	29	29	24	18	11	6	1						223
16							4	14	25	32	37	(40)	(40)	(37)	(32)	(25)	16	5	1						308
17							5	8	10	14	14	22	27	30	21	15	10	4	1						181
18							2	7	20	23	28	35	26	23	24	19	9	3	1						220
19					1	2	7	14	18	22	25	24	23	22	13	7	4	1							183
20						2	7	9	14	20	22	19	18	17	13	6	3								150
21							2	4	8	12	15	17	17	15	13	9	5	2							119
22						1	5	10	16	19	20	20	18	17	11	7	2								146
23						2	(10)	(18)	(24)	29	32	32	30	26	18	9	2								232
24						1	6	12	22	28	25	24	25	14	10	5	2								174
25						1	4	8	13	16	20	22	19	17	11	4	1								136
26						1	6	15	22	26	28	29	27	23	16	6	1								200
27							6	(16)	(24)	(28)	(30)	(29)	(26)	(22)	(16)	8	2								207
28							2	6	14	13	18	18	16	12	8	4	1								112
29							3	8	15	19	21	21	18	16	10	5	1								137
30							4	10	(10)	(14)	16	18	15	16	10	3	1								117
31								8	15	20	20	26	18	17	13	5									144
TOTAL	0	0	0	0	0	33	151	325	549	742	881	971	973	901	790	607	382	185	50	6	0	0	0	0	7546

Table 5. Continued

APRIL 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTALS	
1								3	9	19	26	22	21	14	12	7	3									136
2								3	6	10	13	16	18	16	13	7	3									105
3								3	10	17	19	23	23	21	17	10	2									145
4								2	5	16	20	20	20	14	9	5	2									113
5								2	8	15	18	21	23	19	15	7	2									130
6								2	(10)	(16)	(20)	(22)	23	16	9	4	1									123
7								(2)	(10)	(13)	(18)	19	20	18	13	6	1									120
8								1	5	13	16	19	16	14	10	6	1									101
9								1	6	11	14	13	16	10	11	4	1									87
10									3	9	10	14	(18)	(16)	12	5	1									88
11									3	6	10	13	13	12	9	4	1									71
12								1	3	(8)	(12)	(16)	(17)	(15)	(10)	4	1									87
13									2	5	7	9	10	7	5	3										48
14									2	6	8	9	8	7	5	2										47
15									2	6	10	13	14	13	7	2										67
16									2	6	10	12	12	10	6	3										61
17									1	4	7	8	8	7	4	2										41
18									1	4	7	8	9	6	4	2										41
19									(1)	(6)	(11)	(12)	12	10	5	1										58
20									(1)	(4)	9	13	13	11	5	1										57
21									(1)	(4)	8	11	12	10	5	1										52
22									1	5	11	14	(15)	(12)	(6)	1										65
23									1	3	6	9	9	7	4	1										40
24									1	4	10	12	12	10	5	1										55
25										2	4	7	7	6	3											29
26										2	3	6	6	3	1											21
27										1	2	3	5	4	2											17
28										2	3	7	9	5	1											27
29										1	(5)	(7)	(6)	3	1											23
30										1	3	3	4	4	1											16
TOTAL	0	0	0	0	0	0	0	20	94	219	320	381	399	320	210	89	19	0	0	0	0	0	0	0	0	2071

Table 5. Continued

MAY 1977

	0 1 1	1 2	2 3	3 4	4 5	5 6	6 7	7 8	8 9	9 10	10 11	11 12	12 13	13 14	14 15	15 16	16 17	17 18	18 19	19 20	20 21	21 22	22 23	23 24	DAILY TOTALS	
1																									17	
2										1	4	( 5 )	4	2	1										20	
3										1	4	5	5	4	1										20	
4										1	2	3	3	1											10	
5										1	1	2	2	1	1										7	
6											2	3	2	1		1									8	
7											1	2	1	1											5	
8											1	3	4	2											10	
9											1	2	1	1											5	
10											1	2	2	1											6	
11																										
12											1	2	2	1											6	
13											1	1	2	1											5	
14											1	1	1	1											4	
15												1	1	1											3	
16																									0	
17												1	1												2	
18												1	1												2	
19													1												1	
20																									0	
21																									0	
22																									0	
23																									0	
24																									0	
25																									0	
26																									0	
27																									0	
28																									0	
29																									0	
30																									0	
31																									0	
TOTAL	0	0	0	0	0	0	0	0	0	4	23	39	39	22	4	0	0	0	0	0	0	0	0	0	0	131

Table 5. Continued

JUNE 1977

	0 1 1	1 2 2	2 3 3	3 4 4	4 5 5	5 6 6	6 7 7	7 8 8	8 9 9	9 10 10	10 11 11	11 12 12	12 13 13	13 14 14	14 15 15	15 16 16	16 17 17	17 18 18	18 19 19	19 20 20	20 21 21	21 22 22	22 23 23	23 24 24	DAILY TOTALS
1																									0
2																									0
3																									0
4																									0
5																									0
6																									0
7																									0
8																									0
9																									0
10																									0
11																									0
12																									0
13																									0
14																									0
15																									0
16																									0
17																									0
18																									0
19																									0
20																									0
21																									0
22																									0
23																									0
24																									0
25																									0
26																									0
27																									0
28																									0
29																									0
30																									0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Table 5. Continued

JULY 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY TOTALS
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1																									0
2																									0
3																									0
4																									0
5																									0
6																									0
7																									0
8																									0
9																									0
10																									0
11																									0
12																									0
13																									0
14																									0
15																									0
16																									0
17																									0
18																									0
19																									0
20																									0
21																									0
22																									0
23																									0
24																									0
25												1	1												2
26												1	1												2
27													1												1
28													1												1
29												1	3		3	1									8
30												1	1		1										3
31												1	1		1										3
TOTAL	0	0	0	0	0	0	0	0	0	0	0	5	9	5	1	0	0	0	0	0	0	0	0	0	20

Table 5. Continued

AUGUST 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTALS
1											1	1	2	1											5
2											1	1	2	1											5
3											1	3	3	2	1										10
4									1	1	2	2	2	2	1										9
5										1	2	2	2	1											6
6										( 1 )	( 2 )	( 2 )	( 1 )												6
7										1	2	2	1												6
8										1	3	3	2	1											10
9									1	1	2	2	2	1											9
10									1	3	3	3	4	1											15
11									1	2	3	3	3	1											13
12									1	3	4	4	3	1											16
13									1	3	4	4	3	1											16
14									1	3	4	4	3	1											16
15									1	4	5	5	3	2											20
16									( 2 )	( 5 )	7	7	5	2	1										29
17									2	5	7	4	5	3	1										27
18									1	3	5	5	4	2											20
19									2	4	5	6	4	2	1										24
20									2	5	6	6	5	3	1										28
21								1	3	5	7	7	6	4	1										34
22								1	4	8	9	8	6	3	1										40
23								1	3	5	6	6	5	3	1										30
24								1	3	6	7	7	6	4	2										36
25								1	( 5 )	( 12 )	( 16 )	( 14 )	( 12 )	( 7 )	( 2 )										69
26								2	( 5 )	( 9 )	11	11	9	5	2										54
27								2	5	9	13	13	11	9	3										65
28								2	( 8 )	( 15 )	( 14 )	( 16 )	( 12 )	8	3										78
29								3	( 7 )	( 12 )	( 15 )	( 14 )	12	9	4	1									77
30								( 1 )	( 3 )	( 8 )	( 13 )	16	( 17 )	( 15 )	( 10 )	( 3 )	1								87
31								1	4	( 10 )	( 15 )	( 18 )	( 18 )	( 15 )	10	4	1								96
TOTAL	0	0	0	0	0	0	0	2	21	78	158	203	202	164	95	30	3	0	0	0	0	0	0	0	956

Table 5. Continued

SEPTEMBER 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTALS
1								1	3	9	10	12	16	17	12	4	1								85
2								1	3	7	12	14	13	11	10	4	1								76
3								1	5	9	10	17	16	11	9	5	2								85
4								1	8	(15)	(20)	(23)	(22)	(19)	13	<u>6</u>	<u>1</u>								128
5								1	4	7	11	12	12	12	9	4	1								73
6								1	4	10	16	16	16	15	12	8	2								100
7								2	8	15	12	20	22	20	15	7	<u>2</u>								123
8								2	5	10	12	16	16	13	12	6	2								94
9								2	6	10	11	11	11	9	6	4	1								71
10								2	6	12	22	29	23	14	9	7	2								126
11								2	7	14	16	21	20	15	12	7	3								117
12								4	13	20	23	23	24	(22)	(17)	11	4								161
13								3	9	15	18	(20)	(21)	(19)	15	9	4	1							134
14							1	(6)	(12)	(21)	(25)	(27)	(27)	(25)	(20)	(12)	<u>4</u>								180
15							1	7	13	22	29	32	31	28	21	15	<u>6</u>	1							206
16							1	(8)	(16)	(22)	(26)	(28)	(28)	(26)	(22)	14	<u>5</u>	1							197
17							1	9	18	25	29	30	28	22	14	10	4	1							191
18							<u>2</u>	10	19	24	26	25	22	18	14	9	4	1							174
19							<u>2</u>	5	11	15	19	20	21	18	14	9	5	1							140
20							2	5	10	15	18	22	22	18	16	11	5	1							145
21							3	10	(18)	(25)	(29)	31	(32)	(30)	(25)	(17)	8	2							230
22							2	(9)	(17)	(24)	(30)	(32)	(33)	(29)	25	18	10	3							232
23							2	8	14	22	26	(28)	(28)	(25)	(21)	15	9	3							201
24							3	11	17	(22)	(31)	(32)	32	29	(26)	(19)	10	2							234
25						1	(7)	(16)	(25)	(31)	(36)	(36)	(37)	(33)	28	21	11	<u>2</u>							286
26						1	4	8	20	26	30	30	29	28	24	19	15	6	1						241
27						1	6	14	20	26	28	28	33	33	31	22	12	<u>3</u>							257
28						1	(8)	(17)	(25)	(31)	(35)	38	38	(35)	(30)	(23)	13	<u>3</u>							297
29						2	9	15	27	31	35	31	33	28	25	18	10	4							268
30						1	5	10	18	21	27	28	29	28	20	15	9	4	1						216
TOTAL	0	0	0	0	0	7	59	191	381	556	672	734	735	650	527	349	166	39	2	0	0	0	0	0	5068

Table 5. Continued

OCTOBER 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY
																									TOTALS
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1						1	5	13	20	23	32	35	33	34	31	24	15	4	1						271
2						2	x	x	x	34	39	(40)	(39)	(37)	31	25	16	6	1						x
3						2	(10)	(20)	(29)	(36)	(41)	(42)	(41)	38	33	26	17	6	1						342
4					(4)	(13)	(22)	(29)	(35)	39	41	40	37	32	25	18	7	1							343
5					3	12	20	28	35	40	39	37	38	30	21	14	6	1							324
6					3	8	13	20	27	30	32	31	29	27	20	12	6	1							259
7					3	9	17	22	30	33	36	40	38	32	23	16	6	2							307
8					3	7	15	19	25	27	27	28	27	26	20	13	7	2							246
9					4	12	20	34	37	46	46	42	34	25	20	13	8	2							343
10					4	9	18	23	31	35	37	37	34	30	27	21	10	3							319
11					1	6	11	18	32	40	44	44	42	38	34	25	17	10	3						365
12					1	4	10	17	22	26	30	34	36	27	30	23	14	10	3						287
13					1	7	17	20	36	38	45	(50)	(47)	(44)	(39)	32	24	13	4	1					418
14					3	12	22	31	40	46	50	50	47	39	33	26	20	12	4	1					436
15					1	5	12	23	34	38	41	45	47	44	36	28	20	12	4	1					391
16					2	12	20	30	40	(46)	(50)	(51)	(49)	46	40	34	25	15	5	1					466
17					3	10	19	34	43	51	49	49	47	45	39	32	25	16	6	2					470
18					4	14	(25)	(35)	(43)	(48)	(51)	(52)	(50)	(48)	(43)	(35)	28	18	8	1					503
19					(5)	(14)	(24)	(33)	(41)	(46)	50	52	51	48	43	36	27	18	7	1					496
20					3	10	(19)	(29)	(38)	(44)	(48)	(50)	(50)	(48)	(43)	(35)	(26)	(16)	8	2					469
21				1	(7)	(15)	(25)	(33)	(42)	(47)	51	52	52	49	44	37	28	19	8	1					511
22				1	5	10	19	24	36	43	49	51	50	46	40	32	26	16	8	2					458
23				1	4	9	13	19	30	36	40	45	46	47	39	28	22	14	8	3					404
24				1	4	8	16	22	27	29	34	36	37	35	31	23	18	13	6	3	1				344
25				1	4	9	15	22	29	35	43	43	39	38	37	32	22	18	9	3	1				400
26				1	4	10	18	25	33	45	46	49	49	45	41	31	24	17	9	4	1				452
27				2	9	19	29	37	44	50	53	54	55	49	43	37	30	21	12	5	1				550
28				2	9	20	32	42	x	x	x	x	x	49	40	28	20	13	7	3	1				x
29				2	6	12	18	24	30	30	30	34	40	40	30	23	18	12	7	3	1				360
30				1	5	10	17	21	29	37	42	42	43	40	30	27	19	11	7	3	1				385
31				3	8	16	17	28	42	43	45	56	50	51	41	34	27	17	9	4	2	1			494
TOTAL	0	0	0	16	89	261	483 <sup>30</sup>	725 <sup>30</sup>	935 <sup>29</sup>	1131 <sup>30</sup>	1253 <sup>30</sup>	1314 <sup>30</sup>	1295 <sup>30</sup>	1262	1093	869	635	377	157	44	9	1	0	0	11413 <sup>29</sup>

Table 5. Continued

NOVEMBER 1977

	0 1 1	1 2	2 3	3 4	4 5	5 6	6 7	7 8	8 9	9 10	10 11	11 12	12 13	13 14	14 15	15 16	16 17	17 18	18 19	19 20	20 21	21 22	22 23	23 24	DAILY TOTALS
1				2	6	12	20	36	40	42	49	48	47	44	35	32	25	13	8	4	1				464
2				1	6	11	16	24	34	36	42	48	45	45	40	32	24	15	8	4	1				432
3			2	4	8	14	20	26	28	33	37	41	40	46	35	30	23	15	9	5	2				418
4			1	4	9	16	25	36	47	58	59	58	55	53	46	42	34	23	15	7	3	1			592
5			1	3	8	15	23	33	42	47	49	52	50	46	43	44	37	27	18	8	2				548
6			1	6	14	23	33	42	50	56	60	62	61	58	53	46	38	29	19	10	3	1			665
7			1	4	10	19	34	45	55	62	65	63	63	63	54	43	40	28	19	10	3	1			682
8			1	6	13	22	36	46	53	60	60	62	(65)	(60)	(53)	46	38	28	19	9	4	1			682
9		1	2	7	13	19	34	45	52	57	62	62	62	59	54	47	39	29	20	10	3	2			679
10		1	4	7	12	26	32	41	51	56	55	65	64	61	54	46	38	24	17	9	4	1			668
11		1	4	11	17	25	34	43	51	56	62	63	62	59	55	48	40	31	21	12	4	1			700
12		1	4	10	17	26	36	46	56	62	67	68	66	61	55	49	41	31	22	13	5	1	1		738
13		1	3	10	18	27	37	46	53	59	63	65	64	61	56	49	41	32	22	13	5	1			726
14		1	3	10	18	27	37	45	53	59	64	65	65	62	56	49	41	32	22	14	5	1	1		730
15		1	5	12	17	30	37	46	53	60	63	64	64	62	56	49	42	33	23	14	6	2	1		740
16	1	1	4	11	19	28	30	49	49	57	64	65	64	61	56	48	41	32	21	14	7	3	1		726
17	1	1	3	6	10	(17)	(25)	(35)	(49)	(59)	(62)	(67)	62	63	56	50	42	34	25	15	8	3	2	1	696
18	2	2	5	8	13	20	36	43	53	55	59	60	60	60	52	48	39	33	23	15	8	3	2	1	700
19	1	4	10	17	x	x	x	x	x	x	x	x	x	x	62	43	31	21	14	8	5	2	1	1	x
20	1	1	3	7	12	18	25	34	41	47	52	53	53	49	46	44	35	28	24	16	8	3	2	1	603
21	2	2	9	15	20	28	38	46	55	59	57	65	65	59	54	45	36	27	19	13	6	3	1	1	725
22	1	2	5	8	13	19	29	45	51	56	63	56	57	44	43	38	31	24	17	12	7	6	2	2	631
23	2	3	4	10	24	31	45	55	60	65	69	70	68	65	60	52	44	36	27	19	12	8	4	2	835
24	1	2	4	7	12	18	30	40	44	44	50	50	49	45	42	34	27	22	15	10	6	3	2	1	558
25	3	5	9	9	19	22	27	46	46	56	63	63	68	65	58	56	46	36	27	18	11	4	2	1	760
26	2	3	8	13	22	31	41	48	56	55	59	63	66	60	58	54	39	31	21	8	4	2	1	1	746
27	1	2	5	7	18	27	34	46	53	62	65	67	68	65	60	54	45	37	27	19	11	5	2	1	781
28	1	4	9	15	23	33	42	50	57	63	67	67	68	64	59	51	42	38	27	15	10	5	3	2	815
29	2	3	6	14	23	32	41	50	58	60	68	69	70	67	61	54	46	38	29	18	12	5	2	2	830
30	1	3	6	14	20	33	40	43	55	58	66	69	66	63	54	47	42	33	24	17	14	10	4	3	785
TOTAL	22	45	122	258	434 <sup>29</sup>	669 <sup>29</sup>	937 <sup>29</sup>	1230 <sup>29</sup>	1445 <sup>29</sup>	1599 <sup>29</sup>	1721 <sup>29</sup>	1770 <sup>29</sup>	1757 <sup>29</sup>	1670 <sup>29</sup>	1566	1370	1127	860	602	359	180	78	34	20	19655 <sup>29</sup>

Table 5. Continued

DECEMBER 1977

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY TOTALS
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	2	3	9	11	19	33	41	51	55	63	68	70	69	66	61	54	42	35	21	17	13	4	3	2	812
2	3	5	12	14	25	36	45	55	62	67	71	71	70	67	62	55	47	38	29	20	12	6	3	2	877
3	2	5	9	15	23	33	41	48	58	64	68	70	70	64	62	56	48	39	30	21	14	7	3	2	852
4	2	5	10	16	24	33	42	51	59	65	69	71	70	68	63	56	55	39	30	21	14	7	3	2	875
5	2	5	10	16	24	34	42	51	59	65	70	72	71	68	63	56	49	40	30	21	14	8	4	2	876
6	2	6	11	9	16	21	30	42	49	59	x	x	x	x	x	x	48	29	21	14	10	5	3	2	x
7	2	3	5	8	14	22	30	39	48	56	60	61	64	64	56	47	38	40	30	22	14	8	4	2	737
8	3	6	11	17	25	35	44	52	60	66	70	72	72	69	63	57	49	41	32	22	10	5	3	4	888
9	6	6	9	15	27	37	47	56	62	69	72	74	73	68	64	57	50	41	32	23	15	9	5	3	920
10	4	7	12	18	26	35	44	53	60	66	71	x	x	61	58	55	44	29	22	20	15	10	5	4	x
11	4	6	11	17	25	34	43	51	59	66	70	68	68	69	60	58	46	38	33	23	16	9	5	3	882
12	3	6	11	17	25	34	43	52	59	66	70	73	72	70	63	58	50	41	32	23	16	9	5	3	901
13	3	6	11	17	25	34	43	52	60	66	70	72	72	69	64	58	50	41	33	23	16	10	6	3	904
14	4	7	12	19	19	34	43	52	59	65	70	72	72	69	64	58	50	41	32	23	16	10	5	3	899
15	3	6	11	17	25	34	42	52	59	66	70	67	73	68	65	59	50	40	31	23	16	10	6	4	897
16	3	4	8	12	21	29	40	44	54	66	68	68	68	67	61	53	39	38	24	15	10	6	4	3	805
17	3	4	9	14	18	40	49	55	58	65	66	71	62	60	58	59	51	42	33	23	16	10	6	5	877
18	3	4	6	12	30	34	43	53	61	66	69	71	72	70	63	57	45	35	33	24	18	10	4	5	888
19	4	4	6	10	20	22	32	42	47	61	62	65	63	64	56	48	39	39	33	24	17	10	6	4	778
20	4	7	11	18	23	24	31	41	53	66	70	73	72	70	65	59	51	42	33	24	16	9	7	4	873
21	3	3	7	12	24	32	41	51	61	62	57	62	69	64	56	59	49	38	26	18	13	10	6	4	827
22	4	7	8	10	16	25	40	49	53	65	67	73	72	70	69	45	49	43	28	22	13	9	7	5	849
23	3	4	12	21	23	34	42	50	57	63	69	72	72	70	65	59	51	44	31	24	17	10	6	4	903
24	5	7	11	18	25	34	43	52	60	66	71	73	73	71	66	60	50	40	27	24	17	10	6	4	913
25	4	7	11	18	26	35	44	54	56	64	70	76	69	59	54	46	40	29	21	15	11	9	7	4	829
26	3	7	12	20	36	30	40	50	57	66	71	71	72	69	65	59	51	42	31	21	12	7	5	4	901
27	4	6	11	17	24	33	42	51	59	65	69	68	72	70	66	57	46	41	33	24	17	10	6	4	895
28	4	7	11	18	25	34	44	45	58	75	74	69	57	67	56	46	43	37	21	15	7	11	6	4	834
29	4	5	7	19	28	43	46	54	63	66	75	73	74	73	68	60	53	45	37	28	20	13	8	5	967
30	5	9	13	20	28	(37)	(45)	(53)	(61)	(67)	(71)	72	72	70	66	60	52	43	34	25	17	10	6	3	939
31	3	6	10	17	24	33	42	51	59	65	69	72	72	70	65	53	54	44	31	25	12	10	3	4	894
TOTAL	104	173	307	482	733	1008	1284	1552	1785	2017	2067 <sup>30</sup>	2042 <sup>29</sup>	2027 <sup>29</sup>	2024 <sup>30</sup>	1867 <sup>30</sup>	1664 <sup>30</sup>	1479	1214	914	667	444	271	156	107	25292 <sup>29</sup>

Table 5. Continued

JANUARY 1978

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	DAILY
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	TOTALS
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	2	4	6	14	19	34	39	48	59	65	71	64	57	57	51	39	35	28	24	16	10	6	4	3	755
2	2	3	6	9	15	26	40	50	51	62	66	66	68	59	48	43	37	28	26	23	15	10	6	3	762
3	2	5	10	15	24	23	30	47	60	66	70	71	72	71	64	59	48	40	33	21	17	11	6	6	871
4	6	7	11	17	22	32	42	48	58	65	69	72	72	70	66	59	52	43	34	24	16	9	5	2	901
5	2	5	9	15	23	32	41	50	57	64	70	72	73	67	65	49	44	34	23	18	12	6	4	3	838
6	2	3	5	8	14	21	29	41	56	64	69	71	71	69	65	59	52	39	25	15	16	9	4	2	809
7	2	2	5	9	12	29	39	50	57	64	68	71	73	70	59	64	38	35	15	27	10	4	4	2	809
8	2	5	9	16	24	33	43	52	60	66	70	71	71	69	64	57	51	42	32	23	15	9	4	2	890
9	2	4	9	15	23	32	42	52	59	66	70	72	71	69	64	58	50	42	32	23	16	9	5	2	887
10	2	5	10	16	24	34	43	52	60	66	70	72	71	69	64	58	50	42	32	23	16	9	4	2	894
11	2	4	10	16	24	34	44	53	61	68	73	76	74	70	65	58	50	42	30	24	12	9	5	4	908
12	4	6	6	12	23	26	33	46	56	60	66	71	71	69	58	54	47	41	31	22	15	8	3	2	830
13	2	3	4	7	12	23	26	34	41	49	63	71	58	56	50	44	38	30	26	14	10	5	3	2	671
14	2	3	7	14	22	31	41	50	59	67	71	73	62	57	55	46	40	36	22	14	8	7	3	1	791
15	1	2	7	13	21	31	41	50	59	66	68	71	70	68	64	57	49	41	31	22	11	5	3	1	852
16	1	2	6	12	19	29	38	47	55	61	66	69	69	67	63	57	49	40	30	21	14	6	2	1	824
17	1	2	3	7	13	24	41	48	56	63	67	69	69	67	63	56	49	40	31	21	12	6	2	1	811
18	1	1	2	5	23	36	45	54	67	59	63	57	64	59	62	48	39	33	24	19	11	4	2	1	779
19	1	3	7	9	17	24	34	45	49	50	62	67	67	64	60	47	42	32	25	19	6	4	1	2	737
20	3	5	9	12	18	30	31	33	55	59	74	69	66	65	51	43	35	33	28	21	12	5	2	1	760
21	1	1	4	10	18	27	36	45	53	60	65	68	68	66	62	56	48	39	30	21	12	5	2	1	798
22	1	2	6	13	19	31	41	50	59	64	64	73	72	65	60	55	44	33	29	15	8	4	1	1	815
23	1	1	3	8	13	22	32	40	49	59	64	67	68	64	60	54	44	36	28	19	11	4	1	1	749
24	1	1	3	9	16	23	32	41	51	59	64	66	66	65	60	54	46	37	27	13	6	3	1	1	745
25	1	1	2	4	8	14	21	30	40	49	59	60	62	57	60	53	46	37	27	18	10	3	1		663
26			1	4	7	12	19	30	50	57	63	66	66	64	60	54	x	x	x	x	x	x	x	x	x
27																									
28																									
29																									
30																									
31																									
TOTAL	47 <sup>26</sup>	80 <sup>26</sup>	160 <sup>26</sup>	289 <sup>26</sup>	473 <sup>26</sup>	713 <sup>26</sup>	943 <sup>26</sup>	1186 <sup>26</sup>	1437 <sup>26</sup>	1598 <sup>26</sup>	1745 <sup>26</sup>	1800 <sup>26</sup>	1771 <sup>26</sup>	1693 <sup>26</sup>	1563 <sup>26</sup>	1381 <sup>26</sup>	1123 <sup>25</sup>	923 <sup>25</sup>	695 <sup>25</sup>	496 <sup>25</sup>	301 <sup>25</sup>	160 <sup>25</sup>	78 <sup>25</sup>	47 <sup>25</sup>	20149 <sup>25</sup>