

3. Surface meteorological data during oversnow traverses

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Haruya Shiba:	Traverses 2-a and 2-b
Nobuaki Shigeno:	Traverse 2-c
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Yuki Kato:	Traverse 6

Meteorological observations were carried out during the oversnow traverses several times a day. We measured air pressure (Pa), air temperature (Ta), wind direction (WD) and wind speed (WS) with the instruments and observed visibility (V), weather (W), hydrometeors (Hydro), cloud amount in tenths (N) and individual cloud amount and genus (CL). The instruments and accuracy of the measurements are given in Table 3-1. The notation used in this section is shown in Table 3-2.

Tables 3-3, 3-4, 3-5, 3-6 3-7 and 3-8 show meteorological data observed during traverses 1, 2, 3, 4, 5 and 6, respectively. The meteorological data during traverses between S16 and Dome Fuji have been published in Motoyama *et al.* (1995, 1999), Shiraiwa *et al.* (1996), Azuma *et al.* (1997), Fujita *et al.* (1998) and Furukawa *et al.* (2002).

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Table 3-1. Instruments and accuracy of meteorological observations.

Item	Instruments	Accuracy
Air pressure	Aneroid gauge (over 730 hPa)	±1 hPa
	Wrist watch type (under 730 hPa)	±1 hPa
	Vibrating cylinder type (Traverse 6)	±0.2 hPa
Air temperature	Sling type glass thermometer	±0.5 °C
Wind direction	Magnetic compass	±5 degrees
Wind speed	Portable 3-cup anemometer	±0.5 m/s
Weather	Visual observation	
Visibility	Visual observation	
Cloud amount	Visual observation	
Individual cloud	Visual observation	

Table 3-2. Notation used in tables in this section.

LT: Local standard time at Syowa Station (UTC + 3 hours)

Pa: Air pressure in hPa

Ta: Air temperature in degree C

WD: Wind direction

WS: Wind speed in m/s

W: Weather

○ Clear, ⊕ Fine, ⊕ Cloudy (upper level clouds were predominant), ⊙ cloudy,

✖ Snow, ↗ Blowing snow, ↘ Drifting snow, *↗ Snow storm,

↔ Diamond dust, ≡ Fog, ≡≡ Low fog

Hydro: Hydrometeors

V: Visibility in km

N: Cloud amount in tenths

CL: Individual cloud amount and genus

Table 3-3. Meteorological data observed during the traverse between S16 and Mizuho Station (6-May-2000 to 18-May-2000).

Date	LT	Station	Pa	Ta	W	WD	WS	V	N	CL
6-May-00	17:40	H70	832	-24.5	↓	ENE	10	20	3	3Ci
7-May-00	17:30	H160	809	-26.0	×	ENE	3	3	10	10As
8-May-00	17:05	H260	773	-24.7	↗	ENE	14	0.1	X	X
9-May-00	17:35	Z20	746	-29.0	⊕	E	7	10	10-	10-Ci
10-May-00	18:00	Z84'	730	-41.6	↗	E	9	0.2	0	
11-May-00	16:00	Z103'	724	-42.4	↗	E	14	0.1	1	1Ci
12-May-00	18:50	Z103'	730	-44.6	↗	E	12	0.2	10-	10-Ci
13-May-00	16:30	Mizuho	721	-45.5	↗	E	13	0.2	0	
14-May-00	17:20	Mizuho	721	-47.8	↗	E	13	0.1	0	
15-May-00	08:05	Mizuho	722	-50.1	↗	E	11	0.2	0	
15-May-00	20:00	Z26	740	-45.5	↗	E	10	0.2	0	
16-May-00	17:25	H236	771	-37.2	↗	E	6	5	0	
17-May-00	16:05	H136	802	-28.5	↗	E	17	0.1	X	X
18-May-00	17:35	H28	832	-32.6	⊕	ENE	4	30	6	3Ac,6Ci

Table 3-4. Meteorological data observed during the traverse between S16 (Tottuki) and MD364 (21-Aug-2000 to 29-Sep-2000).

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
21-Aug-00	17:00	Tottuki		-23	☉		calm		30	2	1As, 1St
22-Aug-00	07:15	Tottuki		-25.5	⊕		NE	5-6			no data
22-Aug-00	18:20	H9		-25.5	↗		SSE	8-10		10	no data
23-Aug-00	07:00	H9		-22.5	↗		SSE	8-11		10	no data
23-Aug-00	18:00	H124		-21.5	↗		NE	6-7	0.1-0.6	2	1As, 1St
24-Aug-00	07:00	H124		-35.5	⊕		ESE	4	30	4	1Sc, 1As, 2Cs
24-Aug-00	18:30	H224		-38	⊕		ESE	4	30	4	2Cs, 2As
25-Aug-00	07:00	H224		-36.5	↘		ESE	9-11	0.2	2	2As, 1Cs
25-Aug-00	18:00	H272		-40	↗		ESE	8-9	0.2	10	1Cs, 10-Ci
26-Aug-00	07:00	H272		-31.5	↗		ENE	9-11			no data
26-Aug-00	19:00	Z22		-29	↗		E	13-15	0.1		no data
27-Aug-00	07:00	Z22		-28.5	↗		E	14-17	0.05		no data
27-Aug-00	18:00	Z22		-27.5	↗		ESE	15-18	0.05	7	no data
28-Aug-00	06:40	Z22		-31.5	↘		E	12-14	0.4	2	2As
28-Aug-00	18:10	Z86		-36.5	⊕	↗	E	10-12	0.5	1	no data
29-Aug-00	07:00	Z86		-39.5	○	↗	E	11-13	0.3	2	no data
29-Aug-00	17:30	Mizuho		-40.5	⊕	↗	ESE	13-17	0.2		no data
30-Aug-00	07:00	Mizuho		-38.5	↗		ESE	12-14			no data
30-Aug-00	18:30	Mizuho		-35	↗		ESE	11-15	0.1		no data
31-Aug-00	07:00	Mizuho		-34	↗		ESE	11-15	0.2		no data
31-Aug-00	18:00	Mizuho		-32	↗		ESE	12-15	0.2		no data
01-Sep-00	06:50	Mizuho		-34	⊕	↗	E	9-14	0.2		no data
01-Sep-00	18:20	MD30		-38.5	↓	↗	E	8-9	0.5		no data
02-Sep-00	06:40	MD30		-41	↓	↗	ESE	9-12	0.2		no data
02-Sep-00	19:00	MD60		-44.5	↓	↗	ESE	8-11	0.6		no data
03-Sep-00	06:20	MD60		-48	↗		SE	9-11	0.1		no data
03-Sep-00	19:20	MD108		-54.3	↗		ESE	10-13	0.1		no data
04-Sep-00	06:40	MD108		-51.5	↗		SE	6-10	0.1		no data
04-Sep-00	19:20	MD138		-50	↗		SE	9-11	0.1		no data
05-Sep-00	06:20	MD138		-49.1	≡		SE	3-4	0.3		no data
05-Sep-00	19:10	MD170		-46.5	SE		SE	5-6		0	
06-Sep-00	06:20	MD176		-46.5	↘		SE	6-10	0.3		no data
06-Sep-00	19:25	MD232		-49	↗		ESE	6-8	0.1	7	7Ci
07-Sep-00	06:25	MD232		-44.6	↘		ESE	5-8	1		no data
07-Sep-00	19:20	MD294		-50.5			ESE	8-10			no data
08-Sep-00	06:25	MD294		-49	≡		SE	5-7	0.1	4	2Ci, 2Cs
08-Sep-00	19:00	MD362		-54.7	⊕		SE	3-5	0.2	10	1Cc, 2Ci, 7Cs
09-Sep-00	08:10	MD362		-51.4	⊙		ESE	2-3	0.3	10	2Cc, 5Ci, 3Ac
09-Sep-00	15:00	MD362		-51.4	⊕		SE	2-4	1-5	4	4Ci
10-Sep-00	06:55	MD362		-59.2	⊕	≡	SE	< 2	0.4	4	4Cs
10-Sep-00	17:10	MD362		-54.7	⊕	≡	ESE	4	0.4	10	10Cs
11-Sep-00	07:00	MD362		-53.3	⊕	≡	SE	3-4	0.4	1	1Cs
11-Sep-00	18:00	MD362		-53.4	⊕	≡	E	4-6	0.5	10	10Cs
12-Sep-00	07:00	MD362		-53.1	⊙	≡	SE	3	0.4	3	3Cs
12-Sep-00	17:30	MD296		-50.3	⊕		SE	6-8	2	10	8Cs, 2Ci
13-Sep-00	06:45	MD296		-52.5	⊕	≡	SE	2-3	0.2		no data
13-Sep-00	19:15	MD240		-46	↗		SE	10-14	0.1		no data
14-Sep-00	06:50	MD240		-51.9	↗		SE	5-8	0.1		no data
14-Sep-00	19:00	MD184		-49.4	↗		SE	10-14	< 0.05		no data
15-Sep-00	06:55	MD184		-47	↗		ESE	11-15	0.05	2	2Ci
15-Sep-00	17:00	MD184		-43.7	↗		ESE	9-11	0.1		no data

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
16-Sep-00	07:00	MD184		-45.7	↑		E	9-14	0.05		no data
16-Sep-00	19:10	MD184		-45.9	↑		ESE	9-12	< 0.05		no data
17-Sep-00	05:50	MD184		-47.8	⊕	⋮	ESE	5-7	0.2	1	1Cs
17-Sep-00	19:10	MD120		-46.3	⊕	⋮	ESE	6-8	0.4	3	3Ci
18-Sep-00	06:00	MD120		-51	⊕	⋮	ESE	2-5	0.4	0+	0+Cs
18-Sep-00	19:20	MD48		-47.8	○		ESE	8-10	2	0+	0+Cs
19-Sep-00	05:55	MD48		-50	↓		ESE	7-10	0.4		no data
19-Sep-00	18:30	Mizuho		-44.8	↓		E	8-12	2	0	
20-Sep-00	07:00	Mizuho		-46.9	↑		E	7-13	0.2	10-	10Ci
20-Sep-00	18:00	Mizuho	720	-42	↑		E	10	0.3	6	0+Ac, 6Ci
21-Sep-00	07:30	Mizuho	732	-39.4	↑		E	10	0.5	10-	2Ac, 10-Ci
21-Sep-00	18:00	Mizuho	736	-34.5	↑		E	8	5	10	10Sc
22-Sep-00	07:30	Mizuho	743	-36.6	⊙		E	6	10	10-	3Ac, 10-Ci
22-Sep-00	18:00	Mizuho	745	-35.6	⊕		E	6	10	1	0+Ac, 1Ci
23-Sep-00	07:30	Mizuho	739	-40.5	○		E	3	30	0+	0+Ac
23-Sep-00	18:00	Mizuho	736	-44.1	○		ESE	9	10	1	1Ci
24-Sep-00	07:30	Mizuho	735	-48.7	○		ESE	9	10	0+	0+Ci
24-Sep-00	18:00	Mizuho	732	-46.4	○		E	8	10	0+	0+Ci
25-Sep-00	07:00	Mizuho	734	-51.6	○		ESE	7-10	5	0+	0+Ci
25-Sep-00	18:20	Z12	764	-38.5	↑		E	10-12	0.5	2	2Ci
26-Sep-00	06:20	Z12	764	-37.5	↑		E	15-18	< 0.1	2	2Ci
26-Sep-00	18:00	H272	780	-30.6	↑		ESE	19-25	0.5	2	2Ci, 0+Ac
27-Sep-00	06:30	H272	783	-31.2	↓		E	19-24	5	6	6Ci
27-Sep-00	19:10	H76	774	-27.5	⊕		E	11-17	5	3	3Ci, 0+Ac
28-Sep-00	06:20	H76	830	-29.4	⊙		E	1-5	10	10-	1Ci, 10-Ac
28-Sep-00	18:40	Tottuki	828	-17.4	×		E	6-9	2	10-	10-Ci, 2Ac, 2Sc, 0+St
29-Sep-00	06:40	Tottuki	978	-18.6	×		E	4-8	2	10-	10-Ci, 3Ac

Table3-5. Meteorological data observed during the traverse between S16 (Tottuki) and Mizuho Station (16-Sep-2000 to 29-Nov-2000).

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
16-Sep-00	13:20	Tottuki	997	-16.5	⊕		calm	-	30	10-	1Sc,10-Ci
16-Sep-00	18:30	S22	891	-24.2	⊕		E	14	30	10-	1Sc,10-Ci
17-Sep-00	07:30	S22	902	-24.7	⊕	↕	ENE	8	10	10-	1Sc,10-Ci
17-Sep-00	12:10	H60	855	-25.2	⊕	↗	E	11	2	10-	1Sc,10-Ci
17-Sep-00	18:00	H136	827	-32.1	⊕	↕	E	8	30	4	1Ac,Ci
18-Sep-00	07:20	H136	826	-36.2	⊕	↕	E	4	30	2	0+Sc,2Ci
18-Sep-00	13:40	H224	797	-30.9	⊕	↕	E	6	30	2	0+Sc,2Ci
18-Sep-00	18:00	H277	780	-38.7	○	↕	E	7	30	1	0+Ac,1Ci
19-Sep-00	07:20	H277	774	-43.7	○	↕	E	3	30	0+	0+Ac,1Ci
19-Sep-00	12:20	Z26	747	-39.2	○	↕	E	6	30	0+	0+Ci
19-Sep-00	18:00	Z70	736	-44.2	○	↕	E	9	10	0+	0+Ac,0+Ci
20-Sep-00	07:00	Z70	X	-46.7	○	↗	E	7	0.5	0	-
20-Sep-00	18:00	Mizuho	720	-41.7	⊕	↗	E	10	0.3	10-	10-Ci
21-Sep-00	07:30	Mizuho	732	-39.1	⊕	↗	E	11	0.5	6	0+Ac,6Ci
21-Sep-00	18:00	Mizuho	736	-34.2	⊕	↗	E	8	5	10-	2Ac,10-Ci
22-Sep-00	07:30	Mizuho	743	-36.3	⊙		E	6	10	10	10Sc
22-Sep-00	18:00	Mizuho	745	-35.3	⊕		E	6	10	10-	3Ac,10-Ci
23-Sep-00	07:30	Mizuho	739	-40.2	○	↕	E	3	30	1	0+Ac,1Ci
23-Sep-00	18:00	Mizuho	736	-43.8	○	↕	ESE	9	10	0+	0+Ac
24-Sep-00	07:30	Mizuho	735	-48.4	○	↕	ESE	9	10	1	1Ci
24-Sep-00	18:00	Mizuho	732	-46.1	○	↕	NE	8.3	10	0+	0+Ci
25-Sep-00	07:00	Mizuho	734	-51.3	○	↕	ESE	8.9	5	0+	0+Ci
25-Sep-00	07:30	Mizuho	740.2	-51.2	○	↗	E	8.7	5	1	1Ci
25-Sep-00	18:00	Mizuho	745.4	-45.4	○	↗	E	12.2	2	1	1Ci
26-Sep-00	09:00	Mizuho	746.2	-40.0	○	↗	E	17.1	0.1	0	
26-Sep-00	18:00	Mizuho	744.0	-37.2	↗		ESE	18.0	0.1	X	X
27-Sep-00	09:00	Mizuho	735.0	-35.8	↗		ESE	17.0	0.1	X	XCi
27-Sep-00	18:13	Mizuho	725.7	-39.2	○	↗	E	13.5	0.1	1	0+Ac,1Ci
28-Sep-00	09:00	Mizuho	721.7	-43.5	⊕	↗	E	10.0	3	10-	10-Ci
28-Sep-00	18:00	Mizuho	721.9	-41.3	⊕		ENE	5.1	20	10-	2Ac,10-Ci
29-Sep-00	09:00	Mizuho	724.0	-42.4	⊕	≡	ENE	6.1	3	10-	10-Ci
29-Sep-00	18:00	Mizuho	723.9	-44.8	⊕		ENE	4.4	20	10-	1Ac,10-Ci
30-Sep-00	09:00	Mizuho	721.0	-47.8	○	↗	E	9.3	2	0	
30-Sep-00	18:00	Mizuho	720.4	-42.4	↗		ESE	11.0	0.1	0	
1-Oct-00	09:00	Mizuho	724.6	-41.8	↗		ESE	13.0	0.1	0	
1-Oct-00	18:00	Mizuho	724.5	-41.7	⊕	↗	E	11.3	1	3	3Ci
2-Oct-00	09:00	Mizuho	725.8	-38.4	⊕	↕,≡	E	8.7	5	10-	10-Ac
2-Oct-00	18:00	Mizuho	729.2	-32.6	*		ENE	5.3	10	10-	10-Ac
3-Oct-00	07:30	Mizuho	728.9	-31.0	*	↗	ENE	9.5	0.1	10	10As
3-Oct-00	09:00	Mizuho	728.2	-29.6	*	↗	ENE	9.5	5	10-	2Ac,10-Ci
3-Oct-00	18:00	Mizuho	730.6	-30.7	⊕	↗	E	7.0	0.1	10	10As
4-Oct-00	07:30	Mizuho	735.1	-36.5	⊙	≡	E	7.4	5	10	10Ac
4-Oct-00	09:00	Mizuho	735.1	-34.2	⊙	≡	E	6.0	5	10	10Ac
4-Oct-00	18:00	Mizuho	736.4	-32.2	⊙	≡	E	6.9	5	10-	10-Ac
5-Oct-00	07:30	Mizuho	732.0	-42.1	⊕	↗	E	9.0	1	3	3Ci
5-Oct-00	09:00	Mizuho	731.8	-39.5	○	↗	E	9.9	1	1	1Ci
5-Oct-00	18:00	Mizuho	729.8	-37.2	⊕	↕	E	7.7	30	6	1Sc,1Ac,6Ci
6-Oct-00	07:30	Mizuho	727.7	-42.1	○	↗	E	9.2	3	1	1Ac
6-Oct-00	18:00	Mizuho	726.5	-32.7	⊙		E	6.0	20	10	10Ac
7-Oct-00	07:30	Mizuho	726.4	-43.0	⊙	↗	E	8.7	0.5	10-	10-Ac
7-Oct-00	09:00	Mizuho	726.6	-41.0	⊕	↗	E	8.5	0.5	10-	3Ac,10-Ci
7-Oct-00	18:00	Mizuho	728.1	-31.1	*		NE	1.3	10	10-	4Ac,10-Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
8-Oct-00	09:00	Mizuho	730.3	-34.0	⊕		NE	2.7	10	10-	10-Ci
8-Oct-00	18:00	Mizuho	730.7	-39.3	⊕		ENE	5.2	10	10-	0+Sc,2Ac,10-Ci
9-Oct-00	09:00	Mizuho	729.9	-39.5	⊕	↗	E	9.7	0.5	10-	10-Ci
9-Oct-00	18:15	Mizuho	727.8	-39.4	⊕	↗	E	9.0	5	10-	10-Ci
10-Oct-00	09:00	Mizuho	726.9	-41.0	⊕	↗	E	10.9	0.2	2	2Ci
10-Oct-00	18:00	Mizuho	725.7	-38.7	⊕	↗	E	10.6	1	10-	1Ac,10-Ci
11-Oct-00	09:00	Mizuho	721.9	-40.9	↗		E	13.1	0.1	0	
11-Oct-00	18:00	Mizuho	720.5	-39.6	↗		E	12.5	0.1	0	
12-Oct-00	07:30	Mizuho	717.8	-42.8	↗		E	15.4	0	10	X
12-Oct-00	09:00	Mizuho	717.6	-40.2	↗		E	15.5	0	10	X
12-Oct-00	18:00	Mizuho	719.4	-36.9	○	↗	ENE	12.0	0.2	0+	0+Ac
13-Oct-00	07:30	Mizuho	723.8	-36.0	⊕	↗	E	11.0	0.2	10-	10-Ci
13-Oct-00	09:00	Mizuho	724.9	-34.5	⊕	↗	E	13.0	0.2	5	5Ci
13-Oct-00	18:00	Mizuho	728.9	-33.4	⊕	↘	E	9.3	10	4	1Ac,4Ci
14-Oct-00	07:30	Mizuho	729.7	-38.4	○	↗	E	12.4	0.2	0	
14-Oct-00	09:00	Mizuho	729.6	-36.4	○	↗	E	11.8	0.2	0	
14-Oct-00	18:00	Mizuho	730.6	-34.9	⊕	↗	E	10.4	1	10-	2Ac,10-Ci
15-Oct-00	07:30	Mizuho	734.5	-42.5	⊕	↗	E	11.5	0.3	3	3Ci
15-Oct-00	09:00	Mizuho	734.4	-39.7	○	↗	E	10.9	0.5	1	1Ci
15-Oct-00	09:55	Mizuho	734.4	-37.7	○	↗	E	11.1	0.5	1	1Ci
15-Oct-00	18:00	Mizuho	734.4	-35.4	⊕	↗	E	10.0	5	5	5Ci
16-Oct-00	07:30	Mizuho	734.1	-41.4	⊕	↗	E	12.7	0.2	10-	10-Ci
16-Oct-00	09:00	Mizuho	735.2	-38.8	⊕	↗	E	12.5	0.2	10-	10-Ci
16-Oct-00	18:00	Mizuho	738.4	-36.5	⊕	↗	E	10.1	5	10-	0+Ac,10-Ci
17-Oct-00	07:30	Mizuho	741.9	-42.2	○	↗	E	11.8	0.3	0	
17-Oct-00	09:00	Mizuho	742.0	-39.5	○	↗	E	10.9	0.5	0	
17-Oct-00	09:10	Mizuho	742.1	-39.1	○	↗	E	11.1	0.5	0	
17-Oct-00	18:00	Mizuho	739.9	-34.2	⊕	↗	E	12.0	1	2	2Ci
18-Oct-00	07:40	Mizuho	733.4	-31.8	↗		ENE	16.6	0.1	10	XCi
18-Oct-00	09:00	Mizuho	732.8	-30.6	↗		E	16.0	0.1	10	XCi
18-Oct-00	18:00	Mizuho	732.4	-27.2	↗		ENE	13.0	0.1	10	XAc
19-Oct-00	07:30	Mizuho	735.3	-30.7	*	↗	ENE	11.5	0.1	10	X
19-Oct-00	09:00	Mizuho	735.8	-29.7	*	↗	ENE	12.0	0.1	10	X
19-Oct-00	18:00	Mizuho	736.3	-28.3	*	↗	ENE	10.0	0.3	10	10Ac
20-Oct-00	07:30	Mizuho	734.6	-33.1	⊕	↗	ENE	9.5	0.5	10	0+Ac,10Cs
20-Oct-00	09:00	Mizuho	734.3	-31.9	⊕	↗	ENE	9.1	0.5	10	0+Ac,10Cs
20-Oct-00	18:00	Mizuho	732.8	-31.7	⊕		ENE	4.0	30	10-	1Ac,10-Cs
21-Oct-00	07:30	Mizuho	729.1	-35.9	⊙	↗	ENE	8.4	0.5	10-	0+Sc,10-Ac
21-Oct-00	09:00	Mizuho	729.1	-32.7	⊙	↗	ENE	8.8	0.5	10	10Sc
21-Oct-00	18:00	Mizuho	728.8	-28.7	⊕	↗	ENE	7.5	5	10-	2Ac,10-Ci
22-Oct-00	07:30	Mizuho	731.8	-32.0	⊕	↗	ENE	8.4	0.5	10	10Cs
22-Oct-00	09:00	Mizuho	732.4	-30.1	⊕	↗	ENE	7.4	2	10	10Cs
22-Oct-00	18:00	Mizuho	734.8	-26.7	*		NE	5.8	5	10	0+Ac,10As
23-Oct-00	07:30	Mizuho	736.9	-32.4	⊕		NE	5.0	10	7	7Ci
23-Oct-00	09:00	Mizuho	736.9	-31.6	⊕		ENE	5.5	20	10-	10-Ci
23-Oct-00	18:00	Mizuho	736.2	-30.3	⊕		E	4.2	20	7	1Ac,7Ci
24-Oct-00	07:30	Mizuho	734.6	-39.4	⊕	↗	E	8.5	5	7	7Ci
24-Oct-00	09:00	Mizuho	734.4	-37.4	⊕	↗	E	8.6	5	10-	10-Ci
24-Oct-00	09:55	Mizuho	734.5	-35.8	⊕	↗	E	7.8	10	3	0+Ac,3Ci
24-Oct-00	18:00	Mizuho	733.9	-36.3	○	↗	ESE	7.3	30	0+	0+Ci
25-Oct-00	07:30	Mizuho	735.6	-43.6	⊕	↗	E	10.1	0.5	3	1Ac,3Ci
25-Oct-00	09:00	Mizuho	735.6	-40.8	⊕	↗	E	9.3	1	10-	1Ac,10-Ci
25-Oct-00	18:00	Mizuho	735.6	-33.9	⊕	↗	E	6.8	30	10-	0+Sc,0+Ac,10-Ci
26-Oct-00	07:30	Mizuho	734.5	-36.9	⊕	↗	E	10.4	0.3	10-	1Ac,10-Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
26-Oct-00	09:00	Mizuho	734.6	-34.3	⊕	↗	E	9.4	0.5	10-	10-Ci
26-Oct-00	18:00	Mizuho	735.4	-28.0	*		E	1.6	10	10	10As
27-Oct-00	07:35	Mizuho	731.9	-38.3	○	↗	E	7.0	5	1	1Sc,0+Ci
27-Oct-00	09:00	Mizuho	731.7	-36.5	⊕		E	6.6	10	4	4Ac,0+cl
27-Oct-00	18:00	Mizuho	727.4	-30.7	*		SE	1.3	20	10-	9Sc,XAc
28-Oct-00	07:30	Mizuho	723.9	-46.2	○	↗	E	9.9	0.3	0+	0+Sc
28-Oct-00	09:00	Mizuho	723.0	-43.5	○	↗	E	9.2	0.3	0+	0+Sc
28-Oct-00	18:00	Mizuho	721.6	-37.7	○		ENE	5.5	30	1	1Sc
29-Oct-00	07:30	Mizuho	719.9	-44.7	○	↗	E	8.7	1	1	0+Ac,1Ci
29-Oct-00	09:00	Mizuho	720.2	-41.5	○	↗	E	8.5	1	0+	0+Ac,0+Ci
29-Oct-00	18:00	Mizuho	723.8	-37.4	○		E	7.3	30	0+	0+Ac,0+Ci
30-Oct-00	07:30	Mizuho	729.0	-38.7	⊕	↗	ENE	10.8	0.3	10-	1Ac,10-Ci
30-Oct-00	09:00	Mizuho	728.7	-35.5	⊙	↗	ENE	11.9	0.2	10-	10-Ac
30-Oct-00	18:00	Mizuho	729.7	-28.5	*	↗	ENE	12.3	0.1	10	X
31-Oct-00	07:30	Mizuho	735.0	-28.6	*	↗	ENE	9.5	0.2	10-	1Sc,10-As
31-Oct-00	09:00	Mizuho	734.9	-27.3	*	↗	ENE	11.6	0.1	10	no data
31-Oct-00	18:00	Mizuho	736.0	-26.2	⊕		ENE	3.9	10	10-	2Ac,10-Ci
1-Nov-00	07:30	Mizuho	737.8	-35.0	○	↗	E	7.8	5	0+	0+Sc
1-Nov-00	09:00	Mizuho	737.8	-32.8	○		ESE	7.8	10	1	1Ci
1-Nov-00	18:00	Mizuho	737.0	-30.2	○		ESE	5.9	30	0+	0+Ci
2-Nov-00	07:55	Mizuho	736.0	-38.4	○	↗	ESE	13.8	0.1	0	
2-Nov-00	09:00	Mizuho	735.8	-36.6	○	↗	ESE	13.8	0.1	0	
2-Nov-00	18:00	Mizuho	734.6	-33.1	○	↗	E	11.3	0.3	0	
3-Nov-00	07:58	Mizuho	732.3		○	↗	E	13.4	0.1	0	
3-Nov-00	09:00	Mizuho	732.1	-35.2	○	↗	E	14.6	0.1	0	
3-Nov-00	18:00	Mizuho	730.4	-31.6	○	↗	E	12.7	0.1	0	
4-Nov-00	07:30	Mizuho	733.6	-35.9	○	↗	E	11.8	0.2	0	
4-Nov-00	09:00	Mizuho	733.9	-33.9	○	↗	E	11.8	0.2	0	
4-Nov-00	18:00	Mizuho	736.0	-30.3	○	↗	E	5.1	30	0+	0+Ac
5-Nov-00	07:30	Mizuho	740.7	-35.6	⊕	↗	ENE	8.8	0.5	10-	2Ac,10-Ci
5-Nov-00	09:00	Mizuho	741.3	-32.1	⊕	↗	ENE	9.1	2	2	2Ac,0+Ci
5-Nov-00	18:04	Mizuho	741.3	-25.6	*	↗	ENE	10.4	0.1	10	10Ac
6-Nov-00	07:30	Mizuho	740.1	-25.3	⊙	↗	E	12.8	0.1	10	X
6-Nov-00	09:03	Mizuho	740.2	-24.3	⊕	↗	ENE	14.7	0.1	10	X
6-Nov-00	18:00	Mizuho	740.7	-23.6	⊕	↗	ENE	11.8	0.2	10-	2Ac,10-Ci
7-Nov-00	07:30	Mizuho	742.9	-29.3	⊕	↗	E	10.8	0.2	2	0+Ac,2Ci
7-Nov-00	09:00	Mizuho	742.8	-27.7	⊕	↗	E	12.2	0.2	8	0+Ac,8Ci
7-Nov-00	18:00	Mizuho	743.9	-23.3	⊕	↓	ENE	9.0	10	10-	1Sc,1Ac,10-Ci
8-Nov-00	07:30	Mizuho	746.5	-22.7	⊙	↗	ENE	11.3	0.5	10-	10-Ac
8-Nov-00	09:00	Mizuho	746.5	-21.8	⊙	↗	ENE	12.6	0.2	10	10Ac
8-Nov-00	18:00	Mizuho	747.0	-19.8	⊙	↗	ENE	9.6	0.3	10	10Ac
9-Nov-00	07:30	Mizuho	746.5	-24.7	⊕	↗	E	9.2	5	10-	1Ac,10-Ci
9-Nov-00	09:00	Mizuho	746.0	-22.9	⊕	↗	E	10.2	5	10-	0+Ac,10-Ci
9-Nov-00	18:00	Mizuho	742.9	-20.9	⊕	↓	E	4.9	30	10-	0+Ac,10-Ci
10-Nov-00	07:30	Mizuho	737.4	-25.9	⊕	↗	ENE	13.2	3	10-	10-Ci
10-Nov-00	09:00	Mizuho	737.1	-24.0	⊕	↗	ENE	12.5	3	10-	10-Ci
10-Nov-00	18:00	Mizuho	736.5	-20.9	⊕		ENE	10.5	20	10-	0+Sc,2Ac,10-Ci
11-Nov-00	07:30	Mizuho	737.9	-26.6	*	↗	ENE	10.2	0.2	10	10Ac
11-Nov-00	09:00	Mizuho	738.1	-24.4	*	↗	ENE	9.2	0.2	10	10Ac
11-Nov-00	18:00	Mizuho	739.9	-21.6	⊙		NE	4.9	30	10-	9Sc,XAc
12-Nov-00	07:30	Mizuho	743.4	-25.7	⊕	↓	ENE	7.3	10	10-	2Ac,10-Ci
12-Nov-00	09:00	Mizuho	743.8	-24.0	⊕	↓	ENE	8.3	10	10-	1Ac,10-Ci
12-Nov-00	18:00	Mizuho	744.4	-20.8	⊙		NE	5.2	10	10-	10-Sc
13-Nov-00	07:30	Mizuho	743.3	-27.4	⊙	↗	E	7.4	1	10-	10-Ac

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
13-Nov-00	09:00	Mizuho	747.0	-25.8	⊙	↗	E	7.2	3	10-	10-Ac
13-Nov-00	18:00	Mizuho	742.8	-24.6	⊙	↓	E	8.7	10	9	0+Ac,9Ci
14-Nov-00	07:30	Mizuho	744.2	-22.6	×	↗	ENE	11.4	0.1	10	10As
14-Nov-00	09:00	Mizuho	744.6	-21.7	×	↗	ENE	11.8	0.1	10	10As
14-Nov-00	18:00	Mizuho	745.4	-20.1	⊕	↓	NE	7.7	10	10-	4Ac,10-Ci
15-Nov-00	07:30	Mizuho	744.1	-26.3	⊕	↗	E	8.2	5	8	2Ac,8Ci
15-Nov-00	09:00	Mizuho	743.6	-24.1	⊕	↗	E	8.5	5	10-	1Sc,3Ac,10-Ci
15-Nov-00	18:00	Mizuho	740.9	-21.6	⊕	↓	ENE	6.9	10	10-	4Ac,10-Ci
16-Nov-00	07:30	Mizuho	741.9	-27.8	⊕	↗	E	8.6	5	10-	1Ac,10-Ci
16-Nov-00	09:00	Mizuho	742.2	-25.2	⊕	↓	E	8.4	10	10-	1Ac,10-Ci
16-Nov-00	18:00	Mizuho	746.8	-21.2	⊕		ENE	4.7	30	10-	1Ac,10-Ci
17-Nov-00	07:30	Mizuho	757.1	-27.4	⊙	↓	E	7.0	10	10-	10-Ac
17-Nov-00	09:00	Mizuho	758.0	-25.8	○		ENE	6.9	20	1	1Ac,0+Ci
17-Nov-00	10:00	Mizuho	758.1	-24.2	○		ENE	5.9	30	0+	0+Ac,0+Ci
17-Nov-00	11:00	Mizuho	759.1	-22.9	○		ENE	5.6	30	1	1Ac,0+Ci
17-Nov-00	12:00	Mizuho	759.4	-24.7	○		ENE	5.0	30	1	1Ac,0+Ci
17-Nov-00	13:00	Mizuho	759.5	-20.6	○		ENE	4.7	30	1	1Ci
17-Nov-00	13:25	Mizuho	759.5	-20.2	○		ENE	4.3	30	1	1Ci
17-Nov-00	18:00	Mizuho	759.5	-21.5	○		E	3.6	30	0+	0+Ac
18-Nov-00	07:35	Mizuho	751.1	-28.4	⊕	↗	E	11.9	2	2	2Ci
18-Nov-00	09:00	Mizuho	750.2	-25.8	⊕	↗	E	11.9	2	2	2Ci
18-Nov-00	18:00	Mizuho	746.0	-23.7	○	↗	ESE	10.9	5	1	1Ci
19-Nov-00	07:36	Mizuho	746.4	-28.9	○	↗	ESE	13.5	0.2	0	
19-Nov-00	09:00	Mizuho	747.0	-26.8	○	↗	ESE	12.0	0.2	0+	0+Ac
19-Nov-00	10:00	Mizuho	747.2	-25.0	○	↗	ESE	11.6	0.5	0+	0+Ac
19-Nov-00	11:00	Mizuho	747.1	-23.8	○	↗	ESE	13.3	0.3	0+	0+Ac
19-Nov-00	12:00	Mizuho	747.4	-22.5	○		ESE	12.5	1	0	
19-Nov-00	12:25	Mizuho	747.6	-22.2	○		ESE	12.8	0.5	0	
19-Nov-00	13:00	Mizuho	747.8	-21.6	○		ESE	11.0	2	0+	0+Ci
19-Nov-00	13:20	Mizuho	747.8	-21.5	○		ESE	11.9	1	0+	no data
19-Nov-00	18:00	Mizuho	748.5	-22.0	○	↓	ESE	9.7	10	0+	0+Ac,0+Ci
20-Nov-00	07:30	Mizuho	746.5	-27.9	○	↗	E	12.4	0.5	0+	0+Ac
20-Nov-00	09:00	Mizuho	745.9	-26.0	○	↗	ESE	12.9	0.3	0+	0+Ac
20-Nov-00	10:00	Mizuho	745.4	-24.7	○	↗	E	11.4	3	0+	0+Ac
20-Nov-00	11:00	Mizuho	745.7	-23.7	○		E	12.5	1	0+	0+Ac
20-Nov-00	18:00	Mizuho	745.1	-20.9	○		E	7.2	20	0	
21-Nov-00	07:30	Mizuho	747.4	-25.7	○	↓	E	7.9	20	0+	0+Sc,0+Ac
21-Nov-00	09:00	Mizuho	747.4	-23.7	○		E	6.8	30	0+	0+Sc
21-Nov-00	10:00	Mizuho	747.3	-22.1	○		E	8.0	30	0+	0+Sc
21-Nov-00	11:00	Mizuho	747.1	-20.4	○		E	7.2	30	0+	0+Sc,0+Ac
21-Nov-00	18:00	Mizuho	745.5	-20.7	○		E	5.0	30	0+	0+Ci
22-Nov-00	09:00	Mizuho	739.7	-23.5	⊕	↗	E	14.1	0.7		
22-Nov-00	18:00	Mizuho	739.5	-20.3	○		E	11.1	10	0	
23-Nov-00	09:00	Mizuho	742.2	-24.1	⊕	↗	E	14.2	0.5	2	2Ci
23-Nov-00	18:00	Mizuho	745	-19.5	⊕	↗	E	13	1	10	10Cs
24-Nov-00	09:00	Mizuho	746	-20.7	⊕	↗	E	9-13	1	10-	10-Ci
24-Nov-00	18:00	Mizuho	747	-18.0	⊕	↓	E	9	10	2	0+Ac,2Ci
25-Nov-00	09:00	Mizuho	745	-17.1	⊙	↗	E	12	7	9	9Ac
25-Nov-00	18:00	Mizuho	745	-13.7	⊕	↓	E	9	20	9	0+Sc,1Ac,8Ci
26-Nov-00	18:00	Mizuho	750	-15.6	⊕		E	7	30	10-	0+Sc,2Ac,10-Ci
27-Nov-00	18:00	Z24	768	-17.0	⊕		E	8	30	4	1Ac,4Ci
28-Nov-00	18:30	H220	810	-13.0	○		ENE	3	30	0+	0+Sc,0+Ci
29-Nov-00	18:30	H180	854	-8.9	○		ENE	5	30	0+	0+Sc,0+Ac,0+Ci

Table 3-6. Meteorological data observed during the traverse between S16 and Dome
Fuji (26-Dec-2000 to 10- Feb-2001).

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
26-Dec-00	13:00	S16	931	-1.0	⊕		NE	4.0	20	10-	10-Ci
26-Dec-00	14:00	S16	933	-1.5	⊕		NE	4.0	20	8	0+Cu, 1Ac, 7Cs
26-Dec-00	15:00	S16	932	-2.0	⊕		NE	4.0	20	8	0+Cu, 7Ac, 1Ci
26-Dec-00	16:00	S16	931	-2.5	⊙		ENE	6.0	15	9	1Cu, 9Ac
26-Dec-00	20:00	S16	932	-5.0	✱		NE	5.0	10	10	5St, 10Ac
27-Dec-00	05:00	S16	931	-6.0	⊙	↕	NE	8.0	10	10	5Sc, 10Ac
27-Dec-00	06:00	S16	931	-5.5	⊙		NE	7.0	20	10	5Sc, 10Ac
27-Dec-00	07:00	S16	931	-5.0	⊙	↕	ENE	8.0	10	10	1Cu, 8Sc, 10Ac
27-Dec-00	08:00	S16	930	-4.5	⊙	↕	ENE	8.0	10	10	10Sc
27-Dec-00	09:00	S16	930	-3.5	⊙		ENE	6.0	20	10-	6Sc, 10-Ac
27-Dec-00	10:00	S16	931	-3.0	⊙		ENE	7.0	30	10-	4Sc, 10-Ac
27-Dec-00	11:00	S16	932	-2.0	⊙		ENE	8.0	30	10-	4Sc, 10-Ac
27-Dec-00	12:00	S16	931	-2.0	⊙		ENE	7.0	20	10-	6Sc, 10-Ac
27-Dec-00	13:00	S16	932	-0.5	⊕		NE	5.0	30	8	0+Cu, 2Sc, 8Ac
27-Dec-00	14:00	S16	932	-1.0	⊕		NE	5.0	30	8	0+Cu, 8Ac
27-Dec-00	15:00	S16	933	-1.0	⊕		NNE	2.0	30	8	0+Cu, 8Ac, 1Ci
27-Dec-00	16:00	S16	933	-0.5	⊕		-	0.0	30	8	0+Cu, 8Ac
27-Dec-00	20:00	S16	927	-3.5	⊕		ENE	4.0	30	9	0+Cu, 3Ac, 9Ci
28-Dec-00	05:00	S16	925	-6.0	⊕		ENE	7.0	30	10-	0+Cu, 6Ac, 10-Ci
28-Dec-00	06:00	S16	926	-5.5	⊕		E	6.0	30	10-	0+Cu, 1Sc, 6Ac, 10-Ci
28-Dec-00	07:00	S16	926	-4.5	⊕	↕	ENE	11.0	30	10-	1Sc, 3Ac, 10-Ci
28-Dec-00	08:00	S16	925	-3.5	⊕	↕	ENE	10.0	30	10-	1Sc, 3Ac, 10-Ci
28-Dec-00	09:00	S16	925	-3.0	⊕	↕	E	9.0	20	10-	3Ac, 10-Ci
28-Dec-00	10:00	S16	925	-2.0	⊕		ENE	8.0	30	9	0+Sc, 3Ac, 9Ci
28-Dec-00	11:00	S16	925	-1.5	⊕	↕	ENE	11.0	30	8	4Ac, 7Ci
28-Dec-00	12:00	S16	925	-2.0	⊕	↕	ENE	11.0	30	9	4Ac, 9Ci
28-Dec-00	13:00	S16	925	-2.0	⊕	↕	ENE	9.0	30	7	3Ac, 6Ci
28-Dec-00	14:00	S16	925	-1.0	⊕	↕	ENE	11.0	30	6	3Ac, 3Ci
28-Dec-00	20:00	S16	925	-3.0	⊕		E	9.0	30	10-	6Ac, 1Cc, 10-Ci
29-Dec-00	08:00	S16	924	-3.5	⊕	↗	E	10.0	2.5	10-	0+Cu, 5Ac, 10-Ci
29-Dec-00	15:00	S16	923	-1.5	⊕	↗	ENE	12.0	2.5	10-	5Ac, 10-Ci
29-Dec-00	20:00	S16	927	-3.5	⊙		E	10.0	20	10-	2Sc, 10-Ac
30-Dec-00	08:00	S16	925	-2.5	⊕	↕	ENE	9.0	30	10-	0+Cu, 6Ac, 10-Ci
30-Dec-00	15:00	S25	890	-3.5	⊕		ENE	8.0	30	7	1Cu, 3Ac, 6Ci
30-Dec-00	20:00	H64	856	-3.0	⊕		E	6.0	30	10-	0+Cu, 6Ac, 10-Ci
31-Dec-00	08:00	H64	856	-8.0	⊕		E	8.0	30	5	2Ac, 3Ci
31-Dec-00	15:00	H144	831	-7.0	○		NE	8.0	30	1	1Ci
31-Dec-00	20:00	H176	818	-11.0	○		ESE	3.0	30	1	1Ci
1-Jan-01	08:00	H176	816	-12.5	○		ENE	6.0	30	0+	0+Ci
1-Jan-01	15:00	H220	806	-8.0	○		ENE	3.0	30	0	-
1-Jan-01	20:00	H260	795	-11.0	○		-	0.0	30	0+	0+Ci
2-Jan-01	08:00	H260	795	-14.5	○		E	7.0	30	0	-
2-Jan-01	15:00	Z20	769	-11.0	○		E	6.0	30	0	-
2-Jan-01	20:00	Z66	755	-16.0	○		E	<3	30	0+	0+Ac
3-Jan-01	08:30	Z66	754	-17.0	○		ESE	6.0	30	0+	0+Ac
3-Jan-01	15:00	Mizuho	745	-12.0	○		E	7.0	30	1	1Cu, 0+Ci
3-Jan-01	20:00	Mizuho	745	-16.0	✱		N	<3	30	8	0+As, 8Ac
4-Jan-01	08:00	Mizuho	746	-16.0	✱		N	<3	30	10	10Ac
4-Jan-01	15:00	Mizuho	746	-14.0	⊙		NNE	3.0	20	10	10Ac
4-Jan-01	20:00	MD22	739	-16.0	✱		N	<3	30	10-	10-Ac
5-Jan-01	08:00	MD22	737	-15.5	⊙		SE	3.0	20	10-	10-Ac

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
5-Jan-01	15:00	MD54	727	-15.0	⊙		SE	<3	30	3	3Ac, 0+Ci
5-Jan-01	20:00	MD80	719	-19.5	○		SE	<3	30	1	1Ac
6-Jan-01	08:00	MD80	716	-22.0	⊙		E	3.0	30	2	0+Cu, 2Ac, 1Ci
6-Jan-01	15:00	MD113	707	-16.5	⊙		-	0.0	30	2	2Cu
6-Jan-01	20:00	MD132	702	-20.5	⊙		-	0.0	20	2	2Cu
7-Jan-01	08:00	MD132	705	-20.5	×		ESE	<3	20	10-	0+Sc, 10-As
7-Jan-01	15:00	MD158	698	-17.0	×		E	3.0	10	10-	10-Ac
7-Jan-01	20:00	MD182	689	-19.5	⊙		SE	3.0	30	4	2Sc, 2Ac
8-Jan-01	08:00	MD182	687	-20.5	⊙	⇕	ESE	7.0	20	3	2Ac, 1Ci
8-Jan-01	15:00	MD216	677	-18.0	⊙	⇕	ESE	10.0	10	6	0+Cu, 6Ci
8-Jan-01	20:00	MD240	670	-21.0	⇕		ESE	9.0	0.8	10-	10-Ci
9-Jan-01	08:00	MD240	671	-24.0	⇕		ESE	11.0	0.1	10	10⇕
9-Jan-01	12:20	MD240	672	-19.4	⇕		ESE	13.0	0.2	10	10⇕
9-Jan-01	15:00	MD240	673	-19.4	⇕		ESE	11.0	0.1	10	10⇕
9-Jan-01	20:00	MD240	675	-20.5	⇕		ESE	9.0	0.2	10	10⇕
10-Jan-01	08:00	MD240	678	-22.0	⊙		ESE	9.0	10	8	8Ci
10-Jan-01	15:00	MD276	668	-19.0	⊙		ESE	8.0	20	10-	10-Ci
10-Jan-01	20:00	MD304	659	-22.7	⊙		ESE	7.0	20	10-	3CS, 10-Ci
11-Jan-01	08:00	MD304	659	-26.0	⊙	⇕	E	6.0	30	9	0+Cc, 9Ci
11-Jan-01	15:00	MD342	649	-20.7	⊙	⇕	E	7.0	30	4	0+Cc, 4Ci
11-Jan-01	20:00	MD364	643	-22.6	⊙	⇕	ESE	6.0	30	8	0+Cc, 8Ci
12-Jan-01	08:00	MD364	643	-27.5	⊙	⇕	ESE	9.0	10	10-	10-Ci
12-Jan-01	15:00	MD366	642	-23.0	⇕		ESE	10.0	0.6	10-	10-Ci
12-Jan-01	20:00	MD392	637	-25.8	⊙	⇕	E	7.0	2.5	10-	10-Ci
13-Jan-01	08:00	MD392	639	-28.5	⊙	⇕	E	6.0	10	2	2Ci
13-Jan-01	15:00	MD430	632	-23.8	⊙	⇕	E	8.0	1	10-	10-Ci
13-Jan-01	20:00	MD462	627	-26.9	⊙	⇕	ESE	7.0	2.5	10	2As, 10Cs
14-Jan-01	08:00	MD462	625	-30.7	⊙	⇕	ESE	7.0	10	2	2Ci
14-Jan-01	15:00	MD510	620	-25.6	○	⇕	ESE	11.0	20	0	-
14-Jan-01	20:00	MD540	617	-28.0	○	⇕	E	6.0	20	0	-
15-Jan-01	08:00	MD540	616	-31.0	○	⇕	ESE	8.0	1	1	1Cs
15-Jan-01	15:00	MD572	613	-25.0	⊙	⇕	ESE	7.0	20	5	5Ci
15-Jan-01	20:00	MD598	610	-29.1	⊙	⇕, ⇕	ESE	5.0	20	7	7Ci
16-Jan-01	08:00	MD598	613	-32.0	○	⇕	E	6.0	10	1	1Ci
16-Jan-01	15:00	MD642	611	-26.0	⊙	⇕	E	7.0	20	6	6Ci
16-Jan-01	20:00	MD676	610	-29.8	⊙		E	3.0	30	2	0+Ac, 2Ci
17-Jan-01	08:00	MD676	610	-32.5	⊙		ESE	3.0	20	2	0+Ac, 2Cs
17-Jan-01	15:00	MD732	608	-26.0	⊙		E	4.0	20	10-	10-Ci
17-Jan-01	20:00	Dome Fuji	607	-29.5	⊙	⇕	E	5.0	20	10-	10-Ci
18-Jan-01	08:00	Dome Fuji	607	-33.3	⊙	⇕	E	4.0	20	10-	10-Ci
18-Jan-01	15:00	Dome Fuji	608	-28.0	⊙	⇕, ⇕	NE	6.0	20	2	2Ci
18-Jan-01	20:00	Dome Fuji	609	-30.5	⊙		NNE	3.0	30	8	8Ac
19-Jan-01	08:00	Dome Fuji	611	-32.3	⊙		N	<3	30	4	4Cs
19-Jan-01	15:00	Dome Fuji	613	-25.5	⊙		NNE	3.0	30	3	0+Cs, 3Ci
19-Jan-01	20:00	Dome Fuji	613	-30.0	⊙		ESE	<3	30	2	2Ci
20-Jan-01	08:00	Dome Fuji	613	-30.2	⊙		ESE	<3	30	10	1As, 10Cs
20-Jan-01	15:00	Dome Fuji	613	-24.5	⊙		N	4.0	30	10	10Cs
20-Jan-01	20:00	Dome Fuji	612	-28.2	⊙		NE	<3	30	10-	10-Ci
21-Jan-01	08:00	Dome Fuji	612	-30.8	⊙		NE	<3	30	9	1Cs, 9Ci
21-Jan-01	15:00	MD674	615	-24.5	⊙		ENE	<3	30	2	2Ci
21-Jan-01	20:00	MD630	617	-30.1	○		SSE	<3	30	1	1Ci
22-Jan-01	08:00	MD630	615	-32.0	⊙		SE	3.0	30	2	2Ci
22-Jan-01	15:00	MD566	620	-24.0	○		ESE	5.0	30	0+	0+Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
22-Jan-01	20:00	MD524	623	-27.5	○		SSE	5.0	30	0+	0+Ci
23-Jan-01	08:00	MD524	620	-32.5	○	↕,↔	SE	8.0	2.5	0	-
23-Jan-01	15:00	MD466	625	-27.0	↕		ENE	8.0	0.8	0	-
23-Jan-01	20:00	MD424	630	-30.0	○	↕	ESE	6.0	20	0	-
24-Jan-01	08:00	MD424	634	-32.2	⊕	↕	ESE	6.0	2.5	10-	10-Cc, 6Cs
24-Jan-01	15:00	MD370	644	-24.0	⊕	↕	ESE	7.0	20	10-	1Cs, 10-Ci
24-Jan-01	20:00	MD364	645	-28.2	⊕		SE	5.0	30	10-	1Cs, 10-Ci
25-Jan-01	08:00	MD364	641	-32.0	○	↕	SE	9.0	20	1	1Ci
25-Jan-01	15:00	MD364	639	-25.8	○	↕	SE	8.0	20	0+	0+Ci
25-Jan-01	20:00	MD364	637	-28.2	○		ESE	6.0	30	0	-
26-Jan-01	08:00	MD364	634	-32.5	⊙	↕	SE	7.0	1	10-	10-St
26-Jan-01	15:00	MD364	634	-24.5	⊕		ESE	6.0	30	8	8Ac
26-Jan-01	20:00	MD364	636	-27.2	⊙		ESE	3.0	30	10-	10-Sc
27-Jan-01	08:00	MD364	641	-31.0	⊕		SSE	4.0	30	7	7Ac
27-Jan-01	16:00	MD364	645	-23.5	○		SE	<3	30	1	1Cu, 0+Ac
27-Jan-01	20:00	MD364	647	-27.0	○		SE	<3	30	1	1Ac
28-Jan-01	08:00	MD364	648	-32.5	○		SW	5.0	30	1	1Ac
28-Jan-01	15:00	MD364	647	-25.5	○	↔	E	5.0	30	1	0+Cc, 1Ci
28-Jan-01	20:00	MD364	646	-29.5	○		ESE	5.0	30	0+	0+Ac
29-Jan-01	08:00	MD364	642	-30.0	○	↕	SE	7.0	2.5	0	-
29-Jan-01	15:00	MD364	643	-24.3	⊕	↕	ESE	7.0	1	10-	10-Ci
29-Jan-01	20:00	MD364	642	-27.0	⊙	↕	ESE	9.0	10	9	9Ac
30-Jan-01	08:00	MD364	643	-31.0	⊕	↕	ESE	7.0	20	10-	10-Ci
30-Jan-01	15:00	MD364	645	-24.8	⊕	↕	ESE	8.0	20	9	2Cs, 7Ci
30-Jan-01	20:00	MD364	645	-29.5	⊕	↕	ESE	8.0	20	10-	0+Ac, 10-Ci
31-Jan-01	08:00	MD364	648	-33.2	⊕		SSE	6.0	30	3	0+Ac, 3Ci
31-Jan-01	15:00	MD320	659	-25.5	○		SE	7.0	30	1	1Ac, 0+Ci
31-Jan-01	20:00	MD290	666	-28.5	○		SSE	3.0	30	1	1Ac
1-Feb-01	08:00	MD290	667	-30.5	⊕	↕	ESE	6.0	20	3	3Ac
1-Feb-01	15:00	MD248	678	-22.5	⊕		E	<3	20	8	8Ac
1-Feb-01	20:00	MD220	687	-26.5	○		SE	3.0	30	1	1Ac
2-Feb-01	08:00	MD220	687	-29.0	○		ESE	5.0	30	1	1Ci
2-Feb-01	15:00	MD180	700	-21.0	○		E	7.0	30	1	1Ci
2-Feb-01	20:00	MD150	711	-23.5	⊕		ESE	5.0	30	8	8Ci
3-Feb-01	08:00	MD150	711	-26.5	⊕	↕	ESE	8.0	30	8	8Ci
3-Feb-01	15:00	MD108	723	-18.5	⊕		E	8.0	30	3	3Ci
3-Feb-01	20:00	MD76	734	-21.5	⊕		ESE	5.0	30	8	1As, 8Ci
4-Feb-01	08:00	MD76	734	-27.3	○		ESE	10.0	30	1	1Ci
4-Feb-01	15:00	MD30	736	-17.2	○	↕	ESE	11.0	20	1	0+Ac, 1Ci
4-Feb-01	20:00	Mizuho	741	-20.0	○		ESE	10.0	10	0+	0+Ci
5-Feb-01	08:00	Mizuho	738	-19.0	⊙		E	12.0	10	10-	10-Ac
5-Feb-01	15:00	Z88	747	-14.5	⊙		NE	8.0	10	10	8SC, 10Ac
5-Feb-01	20:00	Z36	756	-15.3	⊕		ENE	5.0	20	8	8Ac
6-Feb-01	08:00	Z36	759	-21.0	○	↕	E	11.0	20	0	-
6-Feb-01	15:00	H268	790	-12.5	○	↕	ENE	9.0	20	0	-
6-Feb-01	20:00	H192	814	-14.5	⊕		ENE	5.0	30	2	2Ci
7-Feb-01	08:00	H192	817	-15.5	⊕		ENE	10.0	30	10-	10-Ci
7-Feb-01	15:00	H84	852	-6.8	⊕		NE	8.0	30	8	8Ci
7-Feb-01	20:00	H15	877	-9.3	⊕		ENE	5.0	30	9	0+Cu, 1Ac, 9Ci
8-Feb-01	08:00	H15	878	-12.1	⊕		ENE	9.0	30	3	0+Sc, 3Ac, 1Ci
8-Feb-01	15:00	S16	926	-2.5	○		SSW	3.0	30	1	1SC, 1Ci
8-Feb-01	20:00	S16	925	-7.5	○		E	5.0	30	1	1Sc
9-Feb-01	05:00	S16	922	-12.4	○	↕	ESE	10.0	20	1	1Sc

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
9-Feb-01	06:00	S16	921	-12.6	○	↓	ESE	10.0	20	1	1Sc
9-Feb-01	07:00	S16	921	-11.6	○	↓	E	9.0	20	1	1Sc
9-Feb-01	08:00	S16	922	-10.5	○	↓	E	10.0	20	1	1Sc
9-Feb-01	15:00	S16	919	-2.5	○		ENE	5.0	30	1	1Ac
9-Feb-01	20:00	S16	916	-5.5	○		ENE	6.0	30	1	1Ac
10-Feb-01	05:00	S16	915	-8.2	⊕	↓	E	11.0	20	2	0+Ac, 2Ci
10-Feb-01	06:00	S16	915	-7.5	⊕	↓	E	10.0	20	2	0+Ac, 2Ci
10-Feb-01	07:00	S16	915	-6.5	⊕	↓	E	10.0	20	2	2Ac, 1Ci
10-Feb-01	08:00	S16	915	-6.0	⊕		E	9.0	30	3	0+Ac, 3Ci

Table 3-7. Meteorological data observed during the traverse between S16 and Relay Point (13-Aug-2001 to 24-Sep-2001).

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
13-Aug-01	18:00	S16	916	-21.9	↑		ENE	9	1	10-	1Sc,4Ac,10-Ci
14-Aug-01	09:00	S16	905	-13.9	*	↑	ENE	16	0.1	X	X
14-Aug-01	17:30	S16	905	-13.9	*	↑	ENE	19	0	X	X
15-Aug-01	09:00	S16	910	-14.3	↑		ENE	15	0.1	X	XAc,XCi
15-Aug-01	18:00	S16	915	-15.0	↑		E	9	1	10-	9Sc,XCi
16-Aug-01	09:00	S16	913	-27.3	⊙		E	4	30	2	0+Sc,0+Ac,2Ci
16-Aug-01	18:00	H60	843	-30.3	⊙		E	8	30	10-	7Sc,10-Ci
17-Aug-01	00:00	H60	848	-35.1	○		E	4	30	0+	0+Ci
17-Aug-01	09:00	H60	853	-28.9	*		ENE	4	20	10-	10-Sc
17-Aug-01	18:00	H184	810	-38.9	○	↑	E	5	10	0+	0+Ci
18-Aug-01	00:00	H184	811	-38.0	○	↑	E	6	10	0+	0+Ci
18-Aug-01	09:00	H184	812	-31.9	⊙		E	8	10	9	7Sc,2Ac
18-Aug-01	13:00	H240	798	-33.7	⊙		E	5	1	10-	2Sc,9Ac
18-Aug-01	18:00	H293	776	-35.6	↑		E	8	1	10-	10-Sc
19-Aug-01	00:00	H293	776	-36.0	↑		E	9	0.5	0	-
19-Aug-01	09:00	H293	774	-36.0	↑		E	11	0.5	10	10Sc
19-Aug-01	13:00	Z26	754	-35.9	↑		E	9	0.5	10	10As
19-Aug-01	18:00	Z46	748	-38.5	↑		E	8	0.1	10-	10-Sc
20-Aug-01	00:00	Z46	748	-41.5	↑		E	7	0.1	0+	0+Ci
20-Aug-01	09:00	Z46	749	-47.0	↑		E	7	0.5	0+	0+Ci
20-Aug-01	13:00	Z90	743	-44.7	○	↑	E	8	10	0	-
20-Aug-01	18:00	IM0	738	-48.9	↑		E	11	0.5	0	-
21-Aug-01	00:00	IM0	736	-49.0	↑		E	10	0.1	0	-
21-Aug-01	09:00	IM0	735	-45.0	↑		E	12	0.1	10-	2Ac,10-Ci
21-Aug-01	12:00	IM0	729	-41.5	↑		ESE	13	0.1	10-	4Ac,10-As
21-Aug-01	18:00	IM0	729	-35.5	*	↑	E	15	0	X	X
22-Aug-01	09:00	IM0	730	-30.5	*	↑	E	16	0	X	X
22-Aug-01	15:00	IM0	730	-30.5	*	↑	E	13	0	X	X
22-Aug-01	18:00	IM0	732	-30.4	*	↑	E	20	0	X	X
23-Aug-01	07:10	IM0	738	-35.2	↑		ESE	11	0.1	X	XAc,XCi
23-Aug-01	09:00	IM0	735	-34.0	*	↑	ESE	15	0.1	X	X
23-Aug-01	18:00	IM0	734	-34.5	*	↑	ESE	16	0	X	X
24-Aug-01	07:30	IM0	731	-33.8	↑		ESE	15	0	X	X
24-Aug-01	09:00	IM0	732	-33.2	↑		ESE	15	0	X	X
24-Aug-01	15:00	IM0	729	-33.5	↑		ESE	14	0.1	X	XAc,XCi
24-Aug-01	18:00	IM0	729	-33.6	↑		ESE	13	0.1	X	XAc,XCi
25-Aug-01	09:00	IM0	740	-34.9	↑		ESE	12	0.5	10	10Ac
25-Aug-01	18:00	MD38	730	-36.0	↑		ESE	10	0.1	10-	4Ac,10-Ci
26-Aug-01	08:45	MD38	727	-37.5	⊙	↑	E	8	10	10-	10-Sc
26-Aug-01	13:00	MD68	719	-36.9	⊙		E	6	10	10-	8As,10-Ci
26-Aug-01	18:00	MD94	711	-44.5	⊙		SE	6	10	3	0+Sc,3Ci
27-Aug-01	09:00	MD94	708	-49.2	○		SE	7	10	0+	0+Ci
27-Aug-01	13:30	MD120	697	-46.5	○		SE	6	10	0+	0+Ci
27-Aug-01	18:00	MD138	692	-50.2	○		SE	6	10	0+	0+Ci
28-Aug-01	09:00	MD138	696	-51.3	↑		ESE	11	0.1	0+	0+Ci
28-Aug-01	13:10	MD158	687	-48.5	↑		ESE	9	0.1	10-	10-Ci
28-Aug-01	18:00	MD172	684	-48.2	↑		ESE	7	0.1	10-	10-Ci
29-Aug-01	09:00	MD172	684	-49.0	↑		ESE	9	0.1	3	1As,2Ci
29-Aug-01	12:00	MD198	672	-48.2	↑		SE	10	0.5	2	2Ci
29-Aug-01	20:00	MD220	662	-53.3	↑		SE	10	0.5	2	2Ci
30-Aug-01	09:00	MD220	657	-53.2	↑		SE	11	0.1	10-	10-Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
30-Aug-01	14:20	MD244	647	-52.0	↑		SE	15	0.1	10-	10-Ci
30-Aug-01	18:00	MD258	644	-53.1	↑		SE	11	0.1	10-	10-Ci
31-Aug-01	09:00	MD258	647	-57.4	↑		SE	11	0.5	0+	0+Ci
31-Aug-01	13:00	MD274	643	-57.2	↑		ESE	11	0.5	0	-
31-Aug-01	19:00	MD294	638	-59.4	↑		ESE	10	0.5	0	-
01-Sep-01	09:00	MD294	643	-57.4	↑		SE	10	0.5	0	-
01-Sep-01	13:10	MD316	638	-55.4	↑		SE	7	1	0	-
01-Sep-01	18:00	MD316	638	-58.6	↑		SE	9	0.5	0	-
02-Sep-01	09:00	MD316	636	-60.8	↑		SE	10	0.5	0	-
02-Sep-01	15:00	MD316	635	-58.2	↑		SE	10	0.1	0	-
02-Sep-01	18:00	MD316	635	-59.0	↑		SE	9	0.1	0	-
03-Sep-01	09:00	MD316	636	-58.2	↑		SE	8	1	10-	3Ac,10-Ci
03-Sep-01	13:00	MD320	632	-56.5	↑		SE	7	1	8	0+Ac,8Ci
03-Sep-01	19:00	MD320	633	-59.6	○	↑	SE	7	10	0+	0+Ci
04-Sep-01	09:00	MD320	638	-59.0	○		SE	7	10	0+	0+Ci
04-Sep-01	13:00	MD344	631	-59.9	○		SE	6	10	8	8Ci
04-Sep-01	18:00	MD364	628	-62.0	○		SSE	6	10	2	2Ci
05-Sep-01	09:00	MD364	628	-61.7	○		SE	6	10	0+	0+Ac,0+Ci
05-Sep-01	18:00	MD364	628	-60.7	○		SE	8	10	0+	0+Ci
06-Sep-01	09:00	MD364	624	-59.2	↑		SSE	12	0.1	10-	10-Ci
06-Sep-01	18:00	MD364	623	-55.9	*	↑	S	16	0	X	X
07-Sep-01	09:00	MD364	626	-55.3	*	↑	SSE	13	0	X	XAc
07-Sep-01	18:00	MD364	627	-51.0	*	↑	SSE	13	0	X	X
08-Sep-01	09:00	MD364	627	-44.3	*	↑	ESE	12	0	X	X
08-Sep-01	18:00	MD364	628	-43.5	*	↑	ESE	14	0	X	X
09-Sep-01	09:00	MD364	635	-57.9	↑		SE	9	0.1	10-	10-Ci
09-Sep-01	18:00	MD322	647	-49.5	↑		SE	10	1	0+	0+Ci
10-Sep-01	09:00	MD322	647	-49.5	↑		SE	11	0.1	0+	0+Ci
10-Sep-01	13:00	MD298	650	-46.9	↑		SE	10	0.1	0	-
10-Sep-01	18:00	MD274	657	-45.0	↑		SE	14	0.1	0	-
11-Sep-01	09:00	MD274	653	-46.2	*	↑	SE	16	0	X	XAs
11-Sep-01	18:00	MD274	653	-48.5	*	↑	SE	16	0	X	X
12-Sep-01	09:00	MD274	655	-42.0	*	↑	SE	15	0	X	XAc,XCi
12-Sep-01	13:00	MD258	658	-38.5	↑		SE	14	0	X	XCi
12-Sep-01	18:00	MD244	663	-41.5	↑		SE	16	0	X	XAc,XCi
13-Sep-01	09:00	MD244	659	-41.5	↑		SE	15	0	X	XAc,XCi
13-Sep-01	12:00	MD244	659	-39.5	↑		SE	16	0	X	XAc,XCi
13-Sep-01	18:00	MD244	659	-41.6	*	↑	SE	16	0	X	XAc
14-Sep-01	09:00	MD244	655	-46.5	*	↑	SE	15	0.1	X	X
14-Sep-01	13:00	MD222	662	-44.5	↑		SE	14	0.1	X	XCi
14-Sep-01	18:00	MD188	674	-44.1	↑		SSE	12	0.1	X	XAc,XCi
15-Sep-01	09:00	MD188	675	-46.7	○		ESE	8	10	0	-
15-Sep-01	13:00	MD158	686	-42.5	○		SE	5	10	8	8Ci
15-Sep-01	18:00	MD140	690	-47.5	○		SE	9	10	0	-
16-Sep-01	09:00	MD140	686	-49.0	○	↑	SE	11	10	0	-
16-Sep-01	13:00	MD110	690	-45.0	○	↑	ESE	11	10	0	-
16-Sep-01	18:00	MD86	700	-47.5	○	↑	ESE	11	10	0+	0+Ac,0+Ci
17-Sep-01	09:00	MD86	700	-50.4	○		ESE	7	10	0	-
17-Sep-01	13:00	MD56	710	-45.1	○		ESE	8	20	10-	10-Ci
17-Sep-01	18:00	MD24	719	-42.6	*		E	6	10	10-	8Ac,XCi
18-Sep-01	09:00	MD24	719	-42.4	↑		E	9	1	10-	10-Ci
18-Sep-01	13:00	IM1	724	-36.5	↑		E	10	1	10-	10-Ci
18-Sep-01	18:00	IM1	722	-35.5	*	↑	E	13	0.1	10	10Ac

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
19-Sep-01	09:00	IM1	725	-28.5	✖	⚡	E	16	0	10	10Ac
19-Sep-01	13:00	IM1	724	-26.2	✖	⚡	E	15	0	10	10Ac
19-Sep-01	18:00	IM1	724	-25.9	✖	⚡	E	13	0	10	10As
20-Sep-01	09:00	IM1	724	-29.9	✖	⚡	E	9	0.1	10	10As
20-Sep-01	13:00	Z76	729	-28.9	✖		E	8	1	10	10As
20-Sep-01	18:00	Z26	743	-28.9	⊙		E	8	10	10-	10-Sc
21-Sep-01	09:00	Z26	738	-35.4	⊕		ENE	9	10	9	0+Sc,3Ac,9Ci
21-Sep-01	13:00	H284	760	-30.8	⊕		E	9	10	10-	3Ac,10-Ci
21-Sep-01	18:00	H204	787	-31.3	○		E	5	30	0+	0+Sc,0+Ac
22-Sep-01	08:40	H204	789	-36.7	⊖		E	6	30	2	0+Ac,2Ci
22-Sep-01	13:00	H120	813	-31.5	○		E	5	30	0+	0+Ac
22-Sep-01	18:00	S30	853	-34.8	○		ESE	<3	30	0+	0+Ac,0+Ci
23-Sep-01	09:00	S30	850	-34.5	○		ESE	5	30	1	1Ci
23-Sep-01	18:00	S16	898	-26.4	⊕		ENE	7	10	10-	3Sc,0+Ac,10-Ci
24-Sep-01	11:00	S16	906	-23.9	⊕		E	5	10	10-	4Ac,8Cs

Table 3-8. Meteorological data observed during the traverse between S16 and Dome
Fuji or Yamato (25-Oct-2001 to 06-Feb-2002).

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
25-Oct-01	18:30	S16	912	-15.3	○		E	4	30	0+	0+Sc
26-Oct-01	07:30	S16	906	-17.4	○		E	5	30	0+	0+Sc
26-Oct-01	13:30	S23	873	-13.7	⊙		ENE	6	30	8	8Ac
26-Oct-01	17:30	H16	856	-16.9	⊙		E	<3	30	9	7Sc,3Ac
27-Oct-01	07:00	H16	863	-19.7	⊙		E	5	30	7	7Sc,1Ci
27-Oct-01	13:00	H108	831	-17.4	⊙		ENE	7	30	9	0+Sc,9Cs,XCi
27-Oct-01	18:30	H192	806	-24.6	⊙		E	4	15	10	1As,10Cs
28-Oct-01	07:00	H192	804	-22.4	×	↗	E	11	0.5	10-	10-Sc
28-Oct-01	13:00	H264	781	-20.5	×	↗	ENE	13	0.8	10-	4Sc,10-Cs
28-Oct-01	19:00	Z18	758	-27.4	⊙	↗	E	13	2	10-	1Sc,10-Cs
29-Oct-01	07:00	Z18	761	-29.2	⊙	↗	E	10	1	10-	0+Sc,4As,10-Cs
29-Oct-01	13:00	Z58	754	-24.9	⊙	↗	E	12	2	10-	2Sc,2Cs,10-Ci
29-Oct-01	19:00	Mizuho	745	-31.2	○	↘	ESE	10	10	0+	0+Ci
30-Oct-01	07:00	Mizuho	754	-34.1	↗		ESE	14	0.8	10-	10-Ci
30-Oct-01	12:00	Mizuho	754	-26.5	⊙	↗	ESE	10	2	10-	10-Ci
30-Oct-01	18:00	Mizuho	757	-26.4	⊙	↘	ESE	7	30	10-	10-Ci
31-Oct-01	07:00	Mizuho	757	-25.4	×		E	6	2	10	10As
31-Oct-01	13:00	MD20	750	-17.2	×		N	<3	1.5	10	10As
31-Oct-01	19:00	MD56	734	-21.1	×		-	Calm	1	10	10As
01-Nov-01	07:00	MD56	731	-34.4	↗		SE	12	0.2	0	-
01-Nov-01	13:00	MD80	726	-27.4	↗		SE	12	0.4	0	-
01-Nov-01	19:00	MD110	716	-31.3	↗		SE	14	0.4	0+	0+Ci
02-Nov-01	07:00	MD110	715	-35.1	↗		ESE	15	0.1	0	-
02-Nov-01	13:00	MD134	709	-27.6	↗		ESE	18	0.1	0	-
02-Nov-01	19:00	MD158	702	-30.9	↗		ESE	17	0.2	0+	0+Ci
03-Nov-01	07:00	MD158	698	-34.7	↗		SE	13	0.4	3	3Sc
03-Nov-01	13:00	MD180	688	-30.5	↗		SE	16	0.4	0	-
03-Nov-01	19:00	MD210	681	-33.8	↗		SE	12	0.6	1	1Ci
04-Nov-01	07:00	MD210	679	-38.3	↗		SE	12	0.6	0	-
04-Nov-01	13:00	MD232	670	-31.2	○	↗	SE	10	2	0	-
04-Nov-01	19:00	MD244	662	-34.9	⊙	↘	SE	8	10	7	7Ci
05-Nov-01	07:00	MD244	658	-39.2	↗		SE	16	0.1	X	X
05-Nov-01	13:00	MD244	658	-35.0	↗		SE	17	0	X	X
05-Nov-01	19:00	MD244	657	-36.7	↗		SE	17	0.1	X	X
06-Nov-01	07:00	MD244	660	-37.5	↗		ESE	17	0	X	X
06-Nov-01	13:00	MD244	661	-31.6	↗		ESE	17	0	X	X
06-Nov-01	19:00	MD274	656	-37.0	↗		ESE	13	0.4	9	9Ci
07-Nov-01	07:00	MD274	659	-40.5	↗		ESE	12	0.4	9	9Ci
07-Nov-01	13:00	MD302	646	-34.6	↗		SE	10	0.6	5	5Ci
07-Nov-01	19:00	MD332	639	-38.9	⊙	↗	SE	10	2	9	9Ci
08-Nov-01	07:00	MD332	636	-42.2	⊙	↗	SE	10	2	5	1Sc,5Ci
08-Nov-01	14:00	MD364	629	-35.9	⊙	↗	SE	11	5	6	1Ac,6Ci
08-Nov-01	19:00	MD364	629	-39.1	⊙	↗	SE	10	5	8	1Ac,8Ci
09-Nov-01	07:00	MD364	631	-43.0	↗		SE	10	0.8	8	8Ci
09-Nov-01	13:00	MD386	627	-36.6	↗		SE	10	0.4	10-	4Cs,10-Ci
09-Nov-01	19:30	MD428	620	-40.2	⊙	↗	SE	8	5	10-	1Ac,4Cs,10-Ci
10-Nov-01	07:00	MD428	619	-43.3	↗		ESE	7	0.8	10-	1C,10-Cs
10-Nov-01	13:00	MD458	615	-36.8	↗		ESE	8	0.6	10-	3Cs,10-Ci
10-Nov-01	19:30	MD500	610.4	-41.9	⊙	↗	ESE	6	5	8	0+Sc,6Ac,3Ci
11-Nov-01	07:00	MD500	611.3	-47.3	⊙		SE	5	10	8	8Ci
11-Nov-01	13:30	MD528	609.8	-37.7	⊙	↔	ESE	6	10	4	3Cs,2Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
11-Nov-01	19:30	MD562	606.0	-44.1	⊕	↔	ESE	5	10	10-	0+Sc,0+Ac,10-Cs
12-Nov-01	07:00	MD562	606.4	-46.0	⊕	↔	ESE	5	2	10-	1Sc,10-Cs
12-Nov-01	13:00	MD590	602.6	-39.0	⊕	↔	ESE	5	5	10-	10-Cs
12-Nov-01	19:00	MD620	601.1	-44.9	⊕	↔	SE	3	10	10	10Cs
13-Nov-01	07:00	MD620	600.7	-49.3	○	↔	SE	3	20	1	1Ci
13-Nov-01	13:00	MD646	598.9	-40.0	⊕	↔	ESE	4	20	7	0+Sc,2Ac,7Ci
13-Nov-01	19:30	MD680	596.7	-45.9	○		SE	4	20	0+	0+Ci
14-Nov-01	07:30	MD680	597.9	-46.0	○		SE	3	20	0+	0+Ci
14-Nov-01	13:00	MD706	597.5	-40.1	○		SSE	4	20	0+	0+Ci
14-Nov-01	19:00	Dome Fuji	597.2	-44.4	○		ESE	<3	20	0+	0+Ci
15-Nov-01	07:00	Dome Fuji	597.5	-48.3	⊕	↔	E	<1	30	2	2Ci
15-Nov-01	13:00	Dome Fuji	597.6	-41.2	⊕	↔	ENE	<3	20	4	0+Sc,4Ci
15-Nov-01	19:00	Dome Fuji	597.6	-45.8	⊕	↔	ENE	4	30	2	2Ci
16-Nov-01	07:00	Dome Fuji	598.3	-49.3	○	↔	ENE	<3	30	1	1Ci
16-Nov-01	13:00	Dome Fuji	598.7	-41.6	⊕	↔	NE	5	30	3	3Ci
16-Nov-01	19:30	Dome Fuji	597.9	-46.7	○	↔	ENE	3	30	1	1Ci
17-Nov-01	07:00	Dome Fuji	596.0	-47.5	○	↔	E	<3	30	1	1Ci
17-Nov-01	13:00	Dome Fuji	596.4	-41.0	⊕		E	4	30	2	0+Sc,2Ci
17-Nov-01	19:00	Dome Fuji	597.3	-45.2	⊕		E	3	30	4	4Ci
18-Nov-01	07:00	Dome Fuji	600.2	-45.6	⊕	↔	ENE	<3	30	1	1Ci
18-Nov-01	13:00	Dome Fuji	601.6	-38.9	⊕		NE	3	30	2	2Ci
18-Nov-01	20:00	Dome Fuji	602.6	-45.4	○		E	<3	30	1	1Ci
19-Nov-01	07:00	Dome Fuji	603.7	-44.9	○	↔	E	<1	30	0+	0+Ci
19-Nov-01	13:00	Dome Fuji	603.7	-38.8	○		E	<1	30	0+	0+Ci
19-Nov-01	19:00	Dome Fuji	603.4	-39.3	○		N	<1	30	0+	0+Cc,0+Ci
20-Nov-01	07:00	Dome Fuji	603.2	-44.1	⊕	↔	NNW	<1	20	7	3Cs,4Ci
20-Nov-01	13:00	Dome Fuji	604.0	-37.9	○		NW	<1	30	0+	0+Ci
20-Nov-01	19:00	Dome Fuji	604.9	-40.9	○		W	<3	30	0+	0+Ci
21-Nov-01	07:00	Dome Fuji	606.2	-42.1	○	↔	-	<1	30	1	0+Ac,1Ci
21-Nov-01	13:00	Dome Fuji	607.8	-36.5	○	↔	-	Calm	30	1	0+Ac,1Ci
21-Nov-01	19:00	Dome Fuji	607.9	-40.0	⊕	↔	SSW	<1	30	7	4Cs,3Ci
22-Nov-01	07:00	Dome Fuji	605.9	-43.9	⊕	↔	S	4	20	2	0+Ac,2Ci
22-Nov-01	13:00	Dome Fuji	604.3	-35.6	○	↔	S	7	5	0+	0+Ci
22-Nov-01	19:00	Dome Fuji	602.7	-39.6	○	↔	S	4	10	0+	0+Ci
23-Nov-01	07:00	Dome Fuji	599.4	-41.4	⊕	↔	SE	3	20	2	2Ci
23-Nov-01	13:00	Dome Fuji	598.3	-36.8	○	↔	SSE	5	10	0+	0+Ci
23-Nov-01	20:00	Dome Fuji	598.3	-43.5	⊕		S	3	30	0+	0+Ac
24-Nov-01	07:30	Dome Fuji	599.0	-43.9	○	↔	ESE	<1	30	2	2Ci
24-Nov-01	13:00	Dome Fuji	599.3	-37.3	⊕	↔	ENE	4	30	10-	1As,2Cc,10-Ci
24-Nov-01	19:00	Dome Fuji	599.5	-40.5	*		E	<1	20	10-	0+Sc,2Ac,1As,1Cc,10-Ci
25-Nov-01	07:00	Dome Fuji	599.5	-43.0	⊕		E	<3	30	0+	0+Ac,0+Ci
25-Nov-01	13:00	Dome Fuji	599.6	-37.3	⊕	↔	E	4	30	3	2Ac,0+Cc,2Ci
25-Nov-01	19:30	Dome Fuji	599.6	-40.8	○	↔	E	3	30	1	0+Ac,1Ci
26-Nov-01	07:30	Dome Fuji	599.7	-42.2	⊕	↔	ENE	<3	30	2	0+Sc,0+Ac,2Ci
26-Nov-01	13:00	Dome Fuji	599.5	-36.9	○		ENE	4	30	0+	0+Ac
26-Nov-01	19:00	Dome Fuji	599	-39.5	○	↔	E	3	30	0+	0+Ac,0+Ci
27-Nov-01	07:00	Dome Fuji	597	-42.4	○	↔	E	4	30	0+	0+Ac,0+Ci
27-Nov-01	13:00	Dome Fuji	-	-37.5	○		ENE	5	30	0+	0+Ac,0+Ci
27-Nov-01	19:00	Dome Fuji	598	-40.5	○		NE	3	30	0+	0+Ac
28-Nov-01	07:00	Dome Fuji	-	-44.4	○	↔	NW	<3	30	0+	0+Ac,0+Ci
28-Nov-01	13:00	Dome Fuji	-	-35.3	○		NNW	<3	30	0+	0+Ci
28-Nov-01	19:00	Dome Fuji	603	-35.9	○		WSW	<1	30	0+	0+Ac
29-Nov-01	07:00	Dome Fuji	603	-43.0	○	↔	E	4	30	0+	0+Ac

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
29-Nov-01	15:00	Dome Fuji	-	-33.6	↕		ESE	13	0.1	X	X
29-Nov-01	19:00	Dome Fuji	597	-32.2	*	↕	E	13	0.1	X	X
30-Nov-01	07:00	Dome Fuji	-	-30.8	↕		ENE	8	0.5	10	10Cs
30-Nov-01	13:00	Dome Fuji	-	-26.5	*	↕	ENE	12	0.5	10	6As,10Cs
30-Nov-01	19:00	Dome Fuji	593	-29.0	*	↕	ENE	7	1	10	4As,10Cs
01-Dec-01	07:00	Dome Fuji	-	-39.4	⊕	↔	ESE	3	20	10-	0+Sc,1Ac,10-Ci
01-Dec-01	13:00	Dome Fuji	-	-35.9	⊕	↔	SW	<3	30	2	0+Sc,1Ac,2Ci
01-Dec-01	19:00	Dome Fuji	592	-38.4	⊕	↔	WNW	<1	30	2	0+Sc,1Ac,2Ci
02-Dec-01	07:00	Dome Fuji	-	-44.4	○		NNW	<3	30	0+	0+Sc,0+Ci
02-Dec-01	13:00	Dome Fuji	-	-34.5	○	↔	NNW	5	5	0+	0+Ci
02-Dec-01	19:00	Dome Fuji	591	-38.2	○		NW	<3	30	0+	0+Sc,0+Ac,0+Ci
03-Dec-01	07:00	Dome Fuji	-	-43.0	○		NW	<3	30	0+	0+Sc,0+Ac,0+Ci
03-Dec-01	13:00	Dome Fuji	-	-35.8	○		WNW	4	30	0+	0+Ac,0+Ci
03-Dec-01	19:00	Dome Fuji	597	-38.5	○		NW	<3	30	0+	0+Sc,0+Ac,0+Ci
04-Dec-01	07:00	Dome Fuji	598	-43.1	○		S	<1	30	0+	0+Ac,0+Ci
04-Dec-01	10:00	Dome Fuji	-	-37.9	○		SE	<1	30	0+	0+Ac,0+Ci
04-Dec-01	12:00	Dome Fuji	-	-36.4	○		E	<3	30	0+	0+Ac,0+Ci
04-Dec-01	13:00	Dome Fuji	-	-35.4	○		E	<3	30	0+	0+Ac,0+Ci
04-Dec-01	14:00	Dome Fuji	-	-35.1	○		E	<3	30	0+	0+Ac,0+Ci
04-Dec-01	19:00	Dome Fuji	600	-37.1	○		ESE	<3	30	0	-
05-Dec-01	07:00	Dome Fuji	597	-41.3	⊕	↔	ESE	5	10	9	1Ac,3Cs,9Ci
05-Dec-01	12:00	Dome Fuji	-	-35.4	⊕	↕	ESE	8	5	10-	2As,3Cs,10-Ci
05-Dec-01	13:00	Dome Fuji	-	-34.9	⊕	↕	ESE	8	5	10-	2As,6Cs,10-Ci
05-Dec-01	19:30	Dome Fuji	597	-32.4	⊕	↕	ENE	6	10	10	10Cs
06-Dec-01	07:00	Dome Fuji	602	-35.5	*	↕	N	4	5	10	4As,10Cs
06-Dec-01	13:00	Dome Fuji	-	-29.5	*		NNW	5	5	10	2As,10Cs
06-Dec-01	19:00	Dome Fuji	605	-31.1	⊕	↔	WNW	4	10	9	2Ac,9Cs,3Ci
07-Dec-01	07:00	Dome Fuji	605	-38.3	○		SW	4	30	0+	0+Sc,0+Ac,0+Ci
07-Dec-01	11:00	Dome Fuji	605	-31.9	○	↔	SW	5	30	1	0+Ac,1Ci
07-Dec-01	13:00	Dome Fuji	-	-30.5	⊕	↔	SW	6	30	5	0+Ac,5Ci
07-Dec-01	14:00	Dome Fuji	604	-29.7	⊕	↔	SW	5	30	3	0+Ac,3Ci
07-Dec-01	16:00	Dome Fuji	604	-28.4	⊕	↔	SW	6	10	10-	6Cs,10-Ci
07-Dec-01	18:00	Dome Fuji	604	-28.0	⊕	↔	SSW	5	5	10	2As,10Cs
07-Dec-01	19:00	Dome Fuji	604	-28.1	⊕	↔	SSW	5	5	10	4As,10Cs
08-Dec-01	07:00	Dome Fuji	-	-34.7	○		S	4	30	0+	0+Ac
08-Dec-01	13:00	Dome Fuji	-	-29.5	○	↔	S	6	20	0+	0+Ac
08-Dec-01	19:00	Dome Fuji	602	-31.4	○		S	3	30	0+	0+Ac,0+Ci
09-Dec-01	07:00	Dome Fuji	-	-36.4	○		SSE	3	30	0+	0+Sc,0+Ac,0+Ci
09-Dec-01	11:00	Dome Fuji	597	-32.9	○	↔	SE	6	20	0+	0+Ac
09-Dec-01	13:00	Dome Fuji	-	-32.0	○	↔	SSE	5	20	0+	0+Ac
09-Dec-01	19:00	Dome Fuji	594	-34.3	○	↔	SE	3	30	0+	0+Ac
10-Dec-01	07:00	Dome Fuji	592	-40.2	○		SSE	<3	30	0+	0+Ac,0+Ci
10-Dec-01	13:00	Dome Fuji	-	-34.4	○	↔	E	5	10	1	0+Ac,1Ci
10-Dec-01	19:00	Dome Fuji	593	-36.4	○	↔	ENE	3	30	1	0+Ac,1Ci
11-Dec-01	07:00	Dome Fuji	596	-39.1	⊕	↔	NNE	3	20	10-	2Ac,10-Ci
11-Dec-01	10:00	Dome Fuji	597	-34.4	⊕	↔	NNE	5	20	9	2Ac,4Cs,9Ci
11-Dec-01	13:00	Dome Fuji	597	-31.8	⊕	↔	NNE	5	10	9	3Ac,4Cs,9Ci
11-Dec-01	14:00	Dome Fuji	598	-31.4	⊕	↔	NNE	5	10	6	3Ac,1Cs,5Ci
11-Dec-01	15:00	Dome Fuji	598	-32.2	⊕	↔	NNE	5	20	3	2Ac,2Ci
11-Dec-01	16:00	Dome Fuji	598	-31.5	⊕	↔	N	6	10	2	2Ac,1Ci
11-Dec-01	17:00	Dome Fuji	598	-32.7	⊕	↔	N	4	20	2	2Ac,1Ci
11-Dec-01	19:00	Dome Fuji	598	-34.6	○		N	3	30	1	0+Ac,1Ci
12-Dec-01	07:00	Dome Fuji	-	-38.6	⊕	↔	NW	<3	20	7	2Ac,7Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
12-Dec-01	13:00	Dome Fuji	-	-31.4	⊙	↔	WNW	4	20	4	0+Ac,4Ci
12-Dec-01	19:00	Dome Fuji	600	-31.6	⊙	↔	NW	<3	20	10-	2Ac,6Cs,5Ci
13-Dec-01	07:00	Dome Fuji	-	-40.0	○	↔	WSW	<3	20	1	0+Sc,1Ac,0+Ci
13-Dec-01	13:00	Dome Fuji	-	-31.4	○		SW	3	30	0	-
13-Dec-01	19:00	Dome Fuji	602	-33.3	○		SSW	<3	30	0	-
14-Dec-01	07:00	Dome Fuji	-	-39.7	⊙	↔	SSE	<3	20	2	1Ac,2Cs,0+Ci
14-Dec-01	13:00	Dome Fuji	-	-33.0	○	↔	E	3	30	0+	0+Ac,0+Ci
14-Dec-01	19:00	Dome Fuji	605	-35.4	⊙		E	<3	30	2	2Ci
15-Dec-01	07:00	Dome Fuji	-	-36.7	⊙		NNE	3	20	10-	10-Cs
15-Dec-01	13:00	Dome Fuji	-	-28.9	⊙		NNE	6	10	10-	10-Cs
15-Dec-01	19:00	Dome Fuji	608	-30.6	⊙		NE	6	20	10-	10-Cs
16-Dec-01	07:00	Dome Fuji	-	-35.4	⊙		NE	<3	30	10-	0+Sc,0+Ac,10-Cs
16-Dec-01	14:00	Fuji divide	-	-29.9	⊙	↔,↗	SE	5	5	7	7Sc
16-Dec-01	21:00	S590	609	-34.4	○	↔	E	4	30	0+	0+Ci
17-Dec-01	07:00	S590	-	-34.7	○	↔,↗	E	6	20	4	4Ci
17-Dec-01	14:00	78.5S, 40.8E	-	-36.0	⊙	↗	E	8	5	10-	1Ac,10-Ci
17-Dec-01	20:00	S650	610	-28.0	⊙	↗	ENE	7	2	10-	10-Cs
18-Dec-01	07:00	S650	-	-29.5	⊙	↗	NE	6	2	10-	10-Cs
18-Dec-01	13:00	Plateau Station	-	-25.5	⊙	↗	NE	7	2	10-	10-Cs
18-Dec-01	19:00	79.0S,42.5E	611	-25.9	⊙	↔	NE	5	5	10-	1Ac,1Cs,10-Ci
19-Dec-01	07:00	79.0S,42.5E	-	-32.9	⊙		NE	3	30	7	0+Ac,7Ci
19-Dec-01	14:30	78.5S, 41.3E	-	-26.3	⊙	↔	ESE	5	2	10-	10-Cs
19-Dec-01	20:30	78.0S,40.0E	611	-31.1	⊙	↔	E	3	5	10-	10-Cs
20-Dec-01	07:00	78.0S,40.0E	-	-35.3	⊙	↔	E	<3	5	10-	0+Ac,10-Cs
20-Dec-01	14:00	77.4S, 39.6E	-	-28.8	⊙	↔	ESE	4	5	3	0+Ac,3Ci
20-Dec-01	19:00	Dome Fuji	605	-31.6	○	↔	SE	<3	30	3	0+Ac,3Ci
21-Dec-01	07:00	Dome Fuji	-	-34.9	⊙	↔	NE	4	10	10-	4Ac,10-Ci
21-Dec-01	13:00	Dome Fuji	-	-28.9	⊙	↔	NNE	7	2	3	0+Ac,3Ci
21-Dec-01	20:00	Dome Fuji	610	-32.5	○		ENE	3	30	1	1Ci
22-Dec-01	07:00	Dome Fuji	-	-36.1	⊙	↔	ESE	<3	20	7	0+Ac,7Ci
22-Dec-01	13:00	Dome Fuji	-	-29.4	⊙	↔,↗	E	7	2	6	0+Ac,6Ci
22-Dec-01	19:00	Dome Fuji	612	-30.5	⊙		ESE	5	30	5	5Ci
23-Dec-01	07:00	Dome Fuji	-	-33.4	⊙		ESE	5	2	10	10Ac
23-Dec-01	12:30	Dome Fuji	-	-30.2	○	↔	ESE	4	30	0+	0+Ac
23-Dec-01	19:00	MD678	612	-30.0	○	↔	SE	5	20	0+	0+Ac,0+Ci
24-Dec-01	07:00	MD678	-	-36.4	⊙	↔	SW	<3	20	2	0+Sc,0+Ac,2Ci
24-Dec-01	13:00	MD646	-	-27.3	○		SW	3	30	0+	0+Ci
24-Dec-01	19:30	MD610	615	-27.9	○		WSW	4	30	0+	0+Ci
25-Dec-01	07:00	MD610	-	-35.9	○		S	4	2	10-	10-Ac
25-Dec-01	13:00	MD584	-	-28.0	○	↔	SSE	6	30	0	-
25-Dec-01	19:00	MD528	619	-28.3	○		SE	4	30	0	-
26-Dec-01	07:00	MD528	-	-34.3	○	↔	ESE	6	20	0+	0+Sc,0+Ci
26-Dec-01	13:00	MD492	-	-27.0	↗		E	10	0.6	10-	8Sc,3Ci
26-Dec-01	19:00	MD444	626	-27.0	×	↗	E	8	1	10-	8Sc,9Ci
27-Dec-01	07:00	MD444	-	-32.2	↗		ESE	8	0.4	3	3Ci
27-Dec-01	13:00	MD410	-	-25.8	↗		ESE	11	0.2	8	8Sc
27-Dec-01	19:30	MD366	642	-25.9	⊙		ESE	7	1	8	2Sc,8Ci
28-Dec-01	07:00	MD366	-	-30.3	↗		ESE	8	0.4	1	1Ac
28-Dec-01	13:00	MD332	-	-25.3	⊙	↗	E	8	10	4	3Sc,2Ci
28-Dec-01	19:00	MD290	669	-24.8	⊙		E	5	20	9	9Sc
29-Dec-01	07:00	MD290	-	-31.4	○	↔	SE	6	20	0+	0+Ci
29-Dec-01	13:00	MD262	-	-24.8	○	↗	SSE	8	10	0+	0+Sc
29-Dec-01	19:00	CF162	678	-24.2	○		ESE	5	30	0	-

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
30-Dec-01	07:00	CF162	-	-27.5	○		ESE	5	20	0	-
30-Dec-01	13:30	CF120	-	-21.4	○	↓	E	11	10	0+	0+Sc,0+Ci
30-Dec-01	19:30	CF80	720	-21.5	○	↓	E	9	20	0+	0+Sc,0+As,0+Ci
31-Dec-01	07:00	CF80	-	-26.3	⊕		ESE	11	0.2	5	0+Sc,5Ci
31-Dec-01	16:00	CF40	-	-17.2	⊕		ESE	11	0.8	1	1Ac,0+Ci
31-Dec-01	19:00	CF40	731	-18.0	○	↓	ESE	8	10	0+	0+Sc,0+Ci
01-Jan-02	08:00	CF40	-	-21.1	○	↓	ESE	7	20	0+	0+Sc,0+Ac
01-Jan-02	14:00	CF40	-	-14.5	⊕	↓	ESE	10	10	8	8Sc
01-Jan-02	19:00	CF40	723	-14.3	*		E	5	10	9	9Sc
02-Jan-02	07:00	CF40	-	-16.0	*		ENE	6	0.6	10	10Sc
02-Jan-02	12:30	CF40	-	-14.4	*		ENE	6	1	10	10Sc
02-Jan-02	20:00	YM60	750	-14.0	*		NE	6	1	10	10Sc
03-Jan-02	07:00	YM60	-	-18.5	⊕	↓	ESE	6	10	10-	1Sc,2Ac,0+Cs,10-Ci
03-Jan-02	13:00	YM71	751	-13.2	○		ESE	5	30	0+	0+Ac,0+Ci
03-Jan-02	19:00	YM85	747	-15.5	○		S	5	30	0+	0+Ac,0+Ci
04-Jan-02	07:00	YM85	744	-19.4	○	↓	ESE	8	10	0+	0+Ac
04-Jan-02	12:30	YM100	740	-14.0	○	↓	ESE	7	20	1	0+Cu,1Sc,0+Ac
04-Jan-02	19:00	YM120	736	-15.3	○	↓	E	6	20	0+	0+Cu,0+Sc,0+Ci
05-Jan-02	07:00	YM120	737	-17.4	⊙	↓	E	8	10	10-	10-Sc
05-Jan-02	13:00	YM135	732	-15.3	*	⊕	E	8	0.2	10	10Sc
05-Jan-02	19:00	YM154	726	-18.2	⊕		E	6	20	3	0+Cu,0+Sc,3Ci
06-Jan-02	07:30	YM154	-	-21.4	⊕		E	12	0.4	1	0+Sc,0+Ac,1Ci
06-Jan-02	12:30	YM154	-	-17.7	⊕		E	14	0.4	1	1Ci
06-Jan-02	19:00	YM140	735.6	-17.2	○	↓	E	7	10	0+	0+Sc,0+Ci
07-Jan-02	07:00	YM140	737.3	-21.9	○		ESE	10	0.8	1	1Ci
07-Jan-02	13:00	YM123	743.0	-16.2	○	⊕	E	11	1	1	0+Sc,1Ci
07-Jan-02	19:00	YM100	745.4	-17.0	○		ESE	6	30	0+	0+Cu,0+Sc,0+Ci
08-Jan-02	07:00	YM100	744.2	-18.7	⊕		ESE	11	0.8	3	2Sc,1Ci
08-Jan-02	13:00	YM85	750.2	-15.2	⊕		E	11	0.8	2	0+Sc,0+Cu,2Cc
08-Jan-02	20:00	YM85	749.4	-17.0	○		E	6	30	0+	0+Ci
09-Jan-02	07:00	YM85	749.4	-21.2	○	⊕	ESE	11	5	0+	0+Sc,0+Ci
09-Jan-02	13:30	YM85	749.0	-15.4	○	↓	E	10	10	0+	0+Sc
09-Jan-02	19:00	YM85	746.0	-16.4	○		ESE	5	30	0+	0+Sc,0+Ci
10-Jan-02	07:00	YM85	744.8	-18.4	⊕	↓	ESE	9	10	8	8Sc
10-Jan-02	13:00	YM85	747.4	-16.4	○	↓	E	10	10	0+	0+Sc,0+Ci
10-Jan-02	19:00	YM85	747.4	-15.4	○		ESE	5	30	0+	0+Sc,0+Ci
11-Jan-02	07:00	YM85	750.6	-20.0	○	⊕	ESE	11	1	0+	0+Ci
11-Jan-02	13:00	YM85	750.6	-13.5	⊕		ESE	13	0.4	0+	0+Sc
11-Jan-02	19:00	YM85	748.8	-12.3	○	⊕	SE	9	2	0+	0+Sc,0+Ci
12-Jan-02	07:00	YM85	748.2	-11.6	⊙	⊕	E	15	5	10-	0+Sc,10-As
12-Jan-02	13:00	YM85	751.0	-8.4	⊕		E	15	0.6	3	3Ac,0+Ci
12-Jan-02	19:30	YM85	752.4	-11.5	⊕		E	12	0.8	10-	10-Sc,XCi
13-Jan-02	07:00	YM85	751.4	-14.5	⊙	⊕	ESE	9	2	9	2Sc,9Ac
13-Jan-02	13:00	YM85	749.8	-12.5	○	↓	ESE	12	10	0+	0+Ci
13-Jan-02	19:00	YM85	749.4	-13.2	○	↓	E	10	20	1	0+Sc,0+Ac,1Ci
14-Jan-02	07:00	YM85	747.0	-17.4	○	↓	E	12	10	0+	0+Sc,0+Ci
14-Jan-02	13:00	YM85	746.8	-12.0	⊕	⊕	E	10	5	8	7Ac,4Ci
14-Jan-02	19:00	YM85	746.4	-13.4	○	↓	ESE	8	20	1	0+Sc,0+Ac,1Ci
15-Jan-02	07:00	YM85	749.0	-17.9	⊕	↓	ESE	12	20	7	0+Sc,1Cc,7Ci
15-Jan-02	13:00	YM85	750.6	-13.0	○	⊕	E	10	5	0+	0+Sc
15-Jan-02	19:30	YM85	750.6	-13.4	○		E	6	30	1	0+Sc,1Ci
16-Jan-02	07:00	YM85	746.4	-19.4	○	↓	ESE	11	20	0+	0+Sc,0+Ci
16-Jan-02	13:00	YM85	748.0	-15.3	⊕	⊕	E	13	0.5	2	2Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
16-Jan-02	19:00	YM85	745.2	-15.5	○	↓	E	8	10	0+	0+Sc,0+Ci
17-Jan-02	07:00	YM85	744.4	-19.3	⊙	↓	ESE	12	20	6	6Ci
17-Jan-02	12:30	YM85	743.0	-15.5	⊙	↑	E	13	5	8	8Ci
17-Jan-02	19:30	YM85	744.4	-15.8	⊙	↓	E	8	10	7	2Sc,7Ci
18-Jan-02	07:00	YM85	745.6	-17.3	×	↑	E	10	0.1	10	10Sc
18-Jan-02	13:00	YM85	747.4	-14.6	×	↑	E	10	0.1	10	0+Sc,4As,10Cs
18-Jan-02	19:00	YM85	743.6	-14.7	×	↑	E	10	0.1	10	10-As,XCs
19-Jan-02	07:00	YM85	742.0	-18.5	↑		E	12	0.1	10-	3Sc,3Cs,10-Ci
19-Jan-02	12:30	YM85	741.4	-16.1	↑		E	8	0.8	4	0+Cc,3Cs,4Ci
19-Jan-02	19:00	YM85	740.2	-16.3	⊙		E	5	30	2	0+Ac,2Ci
20-Jan-02	07:00	YM85	740.8	-23.0	⊙	↑	ESE	11	1	8	8Ci
20-Jan-02	13:00	YM85	740.2	-18.0	⊙	↑	E	11	2	3	0+Sc,2Ac,3Ci
20-Jan-02	19:00	YM85	739.8	-18.0	⊙	↓	E	8	10	3	0+Sc,2Ac,2Ci
21-Jan-02	07:00	YM85	741.0	-22.6	↑		E	10	0.8	7	2Sc,4Ac,1Cc,7Ci
21-Jan-02	13:00	YM85	742.4	-18.0	⊙	↑	E	9	1	10-	10-Sc,XCi
21-Jan-02	19:00	YM85	741.6	-17.9	⊙		E	8	20	6	1Sc,6Ci
22-Jan-02	07:00	YM85	740.2	-22.8	↑		ESE	11	0.8	0+	0+Sc
22-Jan-02	13:00	YM85	737.4	-18.8	↑		ESE	13	0.6	0+	0+Sc
22-Jan-02	19:30	YM85	737.0	-18.1	⊙	↑	E	10	5	4	4Sc,0+Ci
23-Jan-02	07:00	YM85	739.2	-20.0	⊙	↑	E	10	1	8	8Ac
23-Jan-02	13:00	YM85	739.0	-15.5	⊙	↑	E	10	2	7	6Sc,3Ci
23-Jan-02	19:00	YM85	740.4	-14.3	×	↓	ENE	8	2	10	10Sc
24-Jan-02	07:00	YM85	741.0	-19.5	×	↑	ESE	10	0.4	10	10As
24-Jan-02	13:00	YM85	739.4	-15.4	↑		ESE	10	0.6	10-	0+Sc,10-Cs
24-Jan-02	19:00	YM85	738.2	-15.5	⊙	↓	E	8	10	10-	0+Sc,10-Cs
25-Jan-02	07:00	YM85	735.8	-22.6	↑		ESE	11	0.8	0+	0+Ci
25-Jan-02	13:30	YM85	734.6	-16.3	○	↑	E	11	2	0+	0+Ci
25-Jan-02	19:30	YM85	734.0	-17.7	⊙	↓	E	8	10	3	3Ci
26-Jan-02	07:30	YM85	735.0	-22.3	⊙	↑	ESE	12	5	10-	10-Ci
26-Jan-02	13:00	YM85	735.2	-17.3	⊙	↑	E	9	2	10-	10-Ci
26-Jan-02	19:00	YM85	735.4	-17.7	⊙		E	6	30	8	8Ci
27-Jan-02	07:00	YM85	735.2	-24.9	○	↓	ESE	7	20	0+	0+Sc,0+Ci
27-Jan-02	13:30	YM70	738.0	-17.4	○	↓	E	8	20	0+	0+Ci
27-Jan-02	19:00	YM70	737.4	-17.6	○		E	5	30	0+	0+Sc
28-Jan-02	07:00	YM70	737.0	-25.0	⊙	↓	ESE	10	20	10-	10-Ci
28-Jan-02	14:30	YM50	735.0	-17.4	⊙		E	6	30	8	2Cc,8Ci
28-Jan-02	19:00	YM50	735.8	-18.8	⊙		E	3	30	8	8Ci
29-Jan-02	07:00	YM50	735.6	-26.3	○	↑	E	9	2	0+	0+Sc,0+Ci
29-Jan-02	14:00	YM30	739.4	-18.7	○	↓	E	8	20	0+	0+Ci
29-Jan-02	19:00	YM15	736.6	-20.0	○		E	6	30	0+	0+Ci
30-Jan-02	07:00	YM15	739.2	-22.5	⊙	↑	E	11	2	8	0+Sc,8Ci
30-Jan-02	11:30	YM15	739.0	-20.0	↑		E	11	0.6	10-	10-Cs
30-Jan-02	19:00	Mizuho	739.6	-19.7	⊙	↑	E	10	2	10-	0+Sc,10-Cs
31-Jan-02	07:00	Mizuho	736.6	-25.6	↑		E	13	0.1	10-	8Cs,10-Ci
31-Jan-02	13:00	Z68	742.8	-20.6	↑		E	11	0.6	4	1Sc,0+Cc,4Ci
31-Jan-02	19:00	Z12	756.6	-16.9	×	↓	ENE	8	10	10-	10-Sc
01-Feb-02	07:00	Z12	754.6	-21.5	×	↑	E	8	0.6	8	8Sc
01-Feb-02	14:00	H260	777.8	-14.7	⊙		ENE	5	10	9	9Sc
01-Feb-02	19:00	H260	777.6	-16.2	⊙		NE	4	10	9	9Sc
02-Feb-02	07:00	H260	774.6	-19.3	×	↑	NE	7	0.8	10-	8Sc,7Ci
02-Feb-02	13:00	H200	793.4	-14.2	↑		ENE	12	0.4	10-	2Sc,4Ac,10-Ci
02-Feb-02	19:00	H116	818.0	-14.3	⊙	↓	E	7	10	10-	2Sc,10-Ci
03-Feb-02	07:00	H116	820.5	-19.4	⊙	↑	E	10	2	10-	2Sc,10-Ci

Date	LT	Station	Pa	Ta	W	Hydro.	WD	WS	V	N	CL
03-Feb-02	15:00	S30	861.4	-8.5	⊖		ENE	6	30	7	7Ci
03-Feb-02	19:00	S30	862.2	-10.9	⊖		ENE	6	30	10-	2Sc,10-Ci
04-Feb-02	06:00	S30	861.6	-14.0	⊖	↗	E	9	2	8	2Sc,3Ac,7Ci
04-Feb-02	07:00	S30	861.8	-12.6	⊖	↗	E	9	2	7	2Sc,5Ac,7Ci
04-Feb-02	08:00	S30	862.0	-10.4	⊙	↗	E	8	2	9	2Sc,7Ac,6Ci
04-Feb-02	09:00	S30	863.0	-10.3	⊖	↗	ENE	8	2	8	1Sc,5Ac,6Ci
04-Feb-02	10:00	S30	863.4	-10.0	⊖	↗	ENE	8	2	8	2Sc,7Ac,5Ci
04-Feb-02	11:00	S30	863.8	-10.0	⊖	↗	ENE	8	5	7	2Sc,6Ac,3Ci
04-Feb-02	12:00	S30	863.6	-9.2	⊖	↘	ENE	8	10	7	2Sc,3Ac,5Ci
04-Feb-02	13:00	S30	863.0	-9.1	×		ENE	8	10	9	1Sc,3Ac,9Ci
04-Feb-02	14:00	S30	863.0	-9.2	⊖		NE	7	10	9	1Sc,3Ac,9Ci
04-Feb-02	15:00	S30	863.0	-8.4	⊖		NE	8	10	10-	2Sc,6Ac,10-Ci
04-Feb-02	19:30	S16	911.0	-7.4	⊙		NE	7	10	10-	2Sc,10-Ac,XCi
05-Feb-02	07:00	S16	911.0	-11.4	⊖	↘	E	7	20	3	1Sc,3Ac
05-Feb-02	14:00	S16	-	-5.4	⊙		-	Calm	30	10-	0+Sc,8Ac,6Ci
05-Feb-02	19:00	S16	910.0	-7.6	⊙		E	4	30	10-	1Sc,6Ac,10-Ci
06-Feb-02	07:00	S16	909.0	-8.4	⊖	↗	ENE	10	2	10-	2Sc,2Ac,10-Ci
06-Feb-02	12:30	S16	910.2	-6.2	⊙	↗	ENE	10	1	10	1Sc,10As