

POLEX-SOUTH DATA, PART 6
AEROLOGICAL SOUNDING OF LOWER ATMOSPHERIC LAYER
OVER MIZUHO PLATEAU, EAST ANTARCTICA

Sadao KAWAGUCHI¹, Shun'ichi KOBAYASHI², Nobuyoshi ISHIKAWA²,
Tetsuo OHATA³, Jiro INOUE⁴, Kazuhide SATO⁵
and Hiroshi NISHIMURA²

1. Introduction

As part of the POLEX-South program (1979-1981) of Japanese Antarctic Research Expedition (JARE), aerological soundings were made at Mizuho Station (70°42'S, 44°20'E, 2230 m above sea level) in 1980 and 1981 (JARE-21) and at seven temporal meteorological stations over Mizuho Plateau in 1981 and 1982 (JARE-22). The wind aloft observations were made independently at the temporal stations. These observations were made in order to investigate the katabatic wind and the atmospheric circulation around and above the ice sheet.

¹ National Institute of Polar Research, Itabashi-ku, Tokyo 173.

² Institute of Low Temperature Science, Hokkaido University, Kita-ku, Sapporo 060.

³ Water Research Institute, Nagoya University, Nagoya 464.

⁴ Disaster Prevention Research Institute, Kyoto University, Uji 611.

⁵ Nagaoka Technical College, Nagaoka 940.

2. System of Observation

The observation at Mizuho Station was made by the use of automatic tracking system. The instruments used in the observation are shown in Fig. 1 and specifications are listed in Table 1. Two types of low level sonde were used. One was the JWA-75TW type (Meisei Electric Co.) and another was the JNL-78-TP type (Nissho-Iwai Co.). The measured elements were air temperature and atmospheric pressure. The wind speed and direction were calculated from the position of the balloon. The receiver system was the RD65A of Meisei Electric Co. The observation system in 1981 and 1982 was same with that of 1980 except that the theodolite (Tamaya digital-theodolite) combined with the automatic printer were employed for balloon position trackings. Details on the mobile meteorological station are described by Inoue et al. (1983).

3. Description of the Data

In 1980, the observation system was placed at Mizuho Station, and observations were made from February to December. From February to May, observations were made twice a week on days which were prefixed, usually on Monday and Thursday. After May, due to the limited number of sonde, it was decreased to once a week, usually on Thursday. However there were few times that observation could not be made on the scheduled date due to strong winds. These occurred on days when cyclone passed along the coast.

In 1981 and 1982 (JARE-22), the sonde observations were made at eight temporal stations including Mizuho Station. The

pilot-balloon observations were made at the same place and occasionally on the traverse route as shown in Table 2. The precise positions of the observation sites are referred by Satow et al. (1983).

The result of the observation at Mizuho Station is shown in Table 3. The records were read at specific time interval, for example every 10 or 30 seconds after the launching depending upon the ascending speed of the balloon which differed every time. Therefore the altitude interval of the results differed every time. The altitude for air temperature and wind speed and direction is shown separately. In some cases, due to the failure in the automatic tracking system, the wind data was omitted. The results of the sonde observations at the temporal stations are shown in Table 4. The results of the pilot-balloon observations are shown in Table 5. The wind aloft was calculated through the every 10 seconds' balloon position and is shown in the Figures, but every three altitude values are listed in the Tables. In case of the pilot-balloon observation at Mizuho (February, March), V142 (February) and V, W routes the balloon positioning was made at every 30 seconds. The symbols and the units used in Tables 3, 4 and 5 are listed below.

ST : Station name
MON : Month
DATE : Date
LT : Local time (GMT+3hrs)
P : Surface atmospheric pressure (mb)
ALT : Altitude (m)

TEMP : Air temperature ($^{\circ}\text{C}$) (shown by the solid line in the Figure)

WD : Wind direction (degrees clockwise from the true North) (shown by the dotted line in the Figure)

WS : Wind speed ($\text{m}\cdot\text{s}^{-1}$) (shown by the solid line in the Figure)

References

- Inoue, J., Nishimura, H. and Satow, K. (1983) : The climate of the interior of Mizuho Plateau. Mem. Natl Inst. Polar. Res., Spec. Issue, 29, 24-36.
- Satow, K., Nishimura, H. and Inoue, J. (1983) : Glaciological data collected by the Japanese Antarctic Research Expedition in 1981. JARE Data Rep., 82 (Glaciol. 9), 81p.

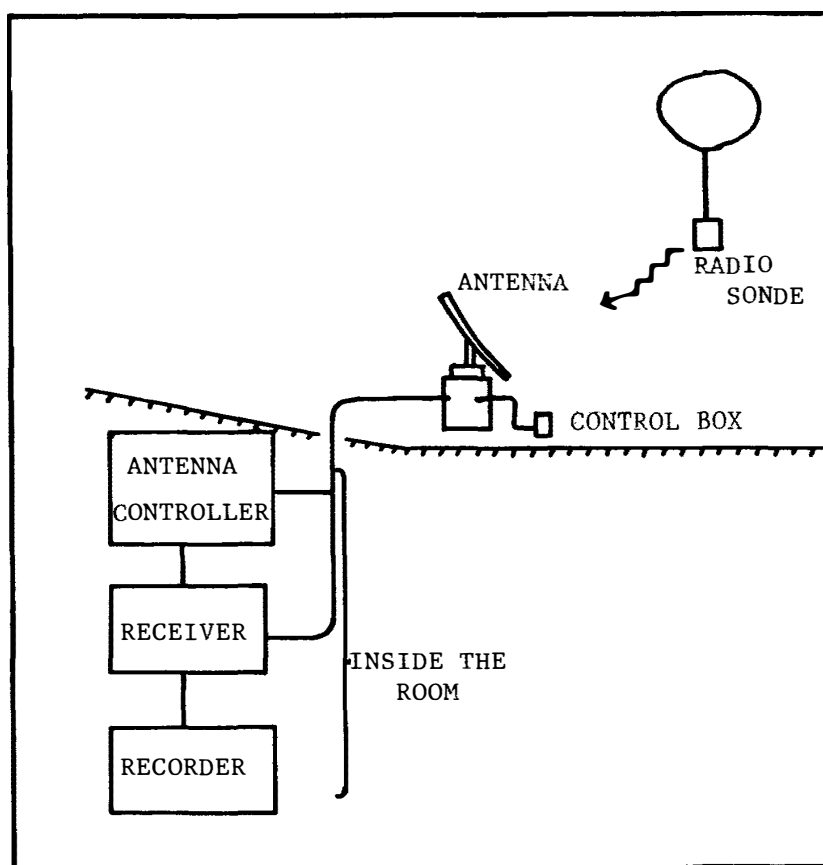


Fig. 1. The observation system.

Table 1. Specification of antenna and radiosonde.

	Specifications
Antenna	type : dipole size : 1 m in diameter polarization : vertical linear wave frequency : 1680 ± 20 MHz gain : 16dB up
Sonde	(Sensors) Air temperature type : tungsten resistance range : -50 to 40°C accuracy : $\pm 0.2^\circ\text{C}$ Air pressure type : aneroid barometer accuracy : $\pm 2\text{mb}$ (Transmitter) frequency : $1673 \pm 4 \times 10^{-3}$ MHz antenna power : 150mW modulation frequency : 10-200Hz (Battery) wet type (B75LT)

Table 2. Temporal stations for upper air sounding.

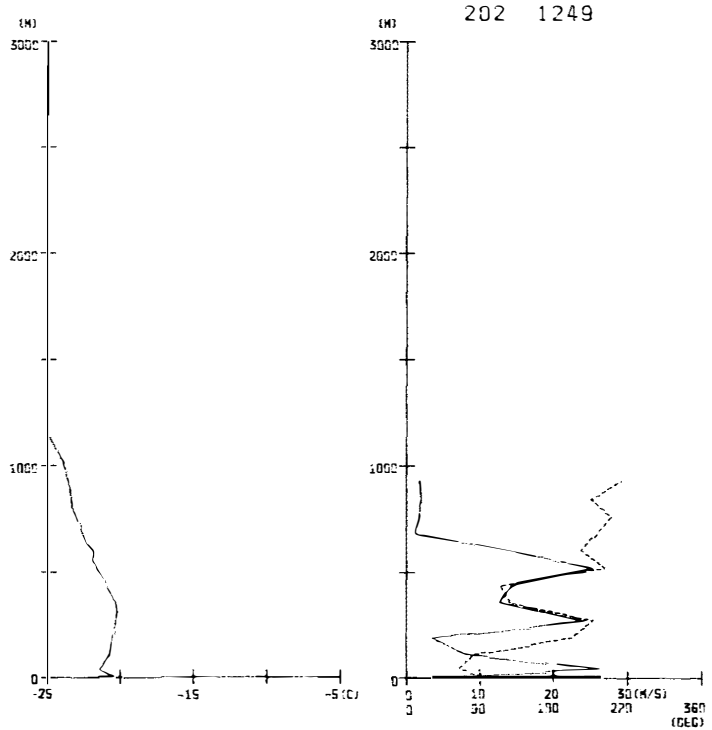
Station	Altitude (m)	Duration (1981)	Nr. of launched	
			Sonde	Pi-bal
Y100	2584	Oct. 2 - 3	4	3
Y200	2840	Oct. 6 - 8	3	7
V142	3076	Feb. 1 - 12		36
		Oct. 13 - 28	32	60
U234	2644	Nov. 7 - 11	5	20
U348	2403	Nov. 16 - 18		20
Yamato A*	2217	Dec. 18 - 24	19	40
Yamato C**	1820	Dec. 29 -	9	15
		Jan. 4, 1982		
Mizuho St.	2230	Feb. 5 - 19		17
		Mar. 8 - 24		15
		Nov. 25 - 30	4	
V route		Feb. 13 - 17		5
W route		Mar. 7 - 24		14

* 3km west of Motoi Nunatak

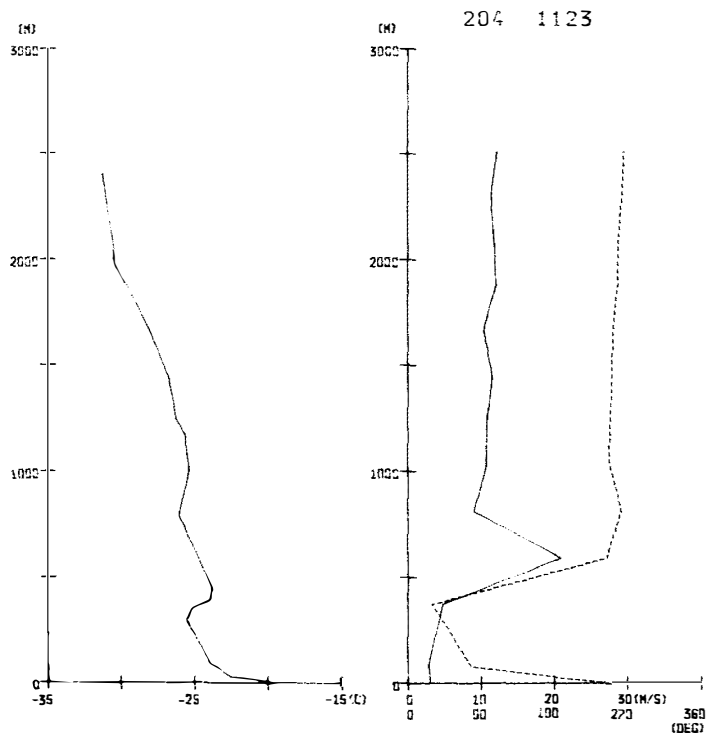
** 5km west of B group mountains

Table 3. Wind and temperature of the upper atmosphere over Mizuho Station in 1980.

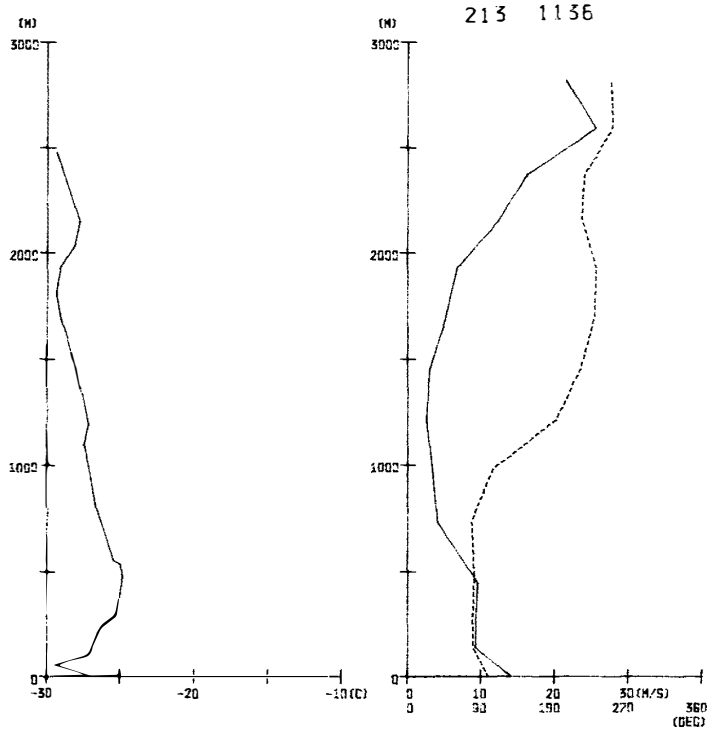
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ALT	TEMP	ALT	WD	WS		
0	-20.5	0	90	3.5		
30	-21.4	37	56	25.2		
110	-20.7	113	75	6.8		
310	-20.2	189	194	2.5		
350	-20.3	269	220	23.0		
535	-21.9	351	117	11.7		
595	-21.8	433	106	13.3		
635	-22.3	515	234	24.3		
805	-23.3	597	206	13.3		
885	-23.4	680	224	0.2		
1010	-23.9	763	241	0.7		
1135	-24.8	845	216	1.0		
		928	253	0.8		



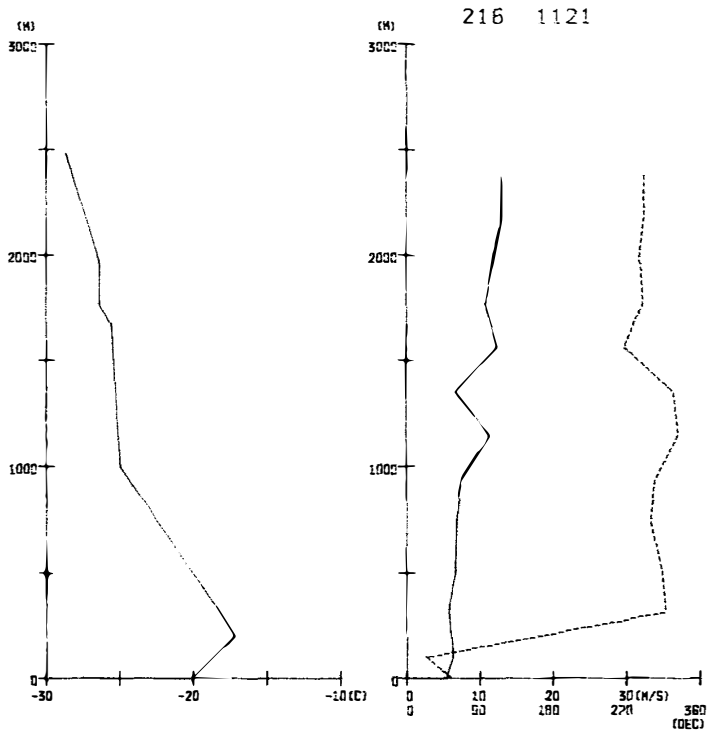
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2	4	1123	740.0			
ALT	TEMP	ALT	WD	WS		
0	-19.5	0	240	2.0		
30	-22.6	85	68	1.8		
105	-24.0	375	20	3.8		
295	-25.5	592	236	19.8		
350	-25.2	813	253	8.0		
395	-23.9	1028	238	9.7		
445	-23.8	1234	240	9.8		
790	-26.1	1443	242	10.5		
1005	-25.4	1660	243	9.3		
1175	-25.7	1877	249	11.0		
1255	-26.3	2089	250	10.7		
1445	-26.8	2301	254	10.3		
1665	-28.1	2512	257	11.2		
1985	-30.4					
2400	-31.3					



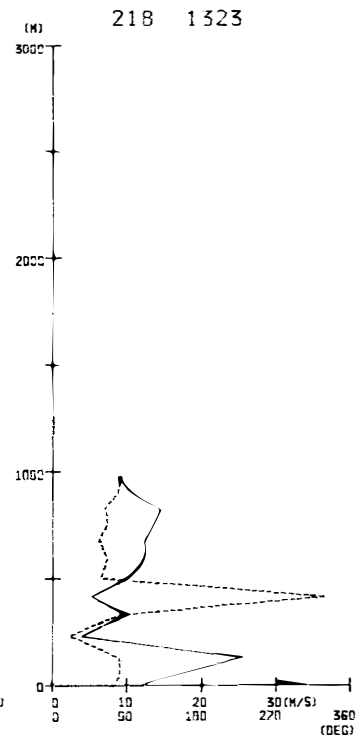
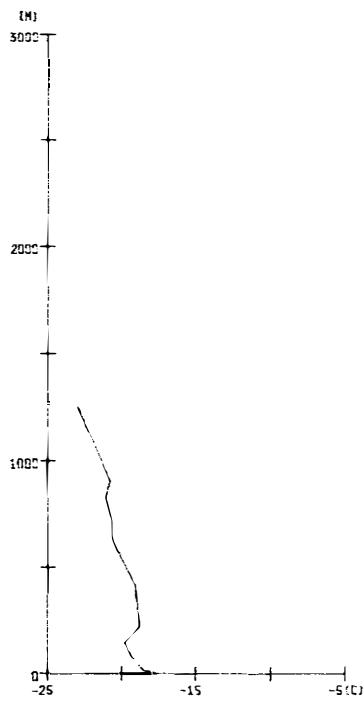
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ALT	TEMP	ALT	WD	WS
0	-27.0	0	90	13.1
55	-29.4	140	71	8.2
105	-27.1	448	72	8.5
235	-26.3	733	69	3.0
295	-25.2	981	96	2.3
475	-24.9	1215	173	1.5
535	-25.0	1452	203	2.0
555	-25.5	1690	220	4.2
805	-26.7	1924	222	5.7
1095	-27.5	2147	204	11.3
1190	-27.2	2369	207	15.2
1450	-28.0	2592	242	24.5
1690	-29.1	2814	239	20.5
1805	-29.4			
1930	-29.1			
2035	-28.1			
2145	-27.8			
2480	-29.4			



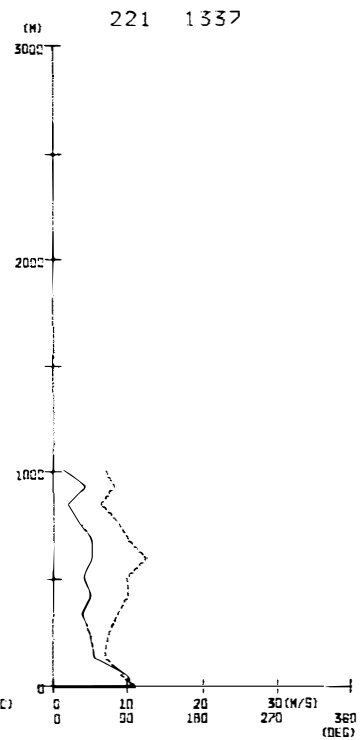
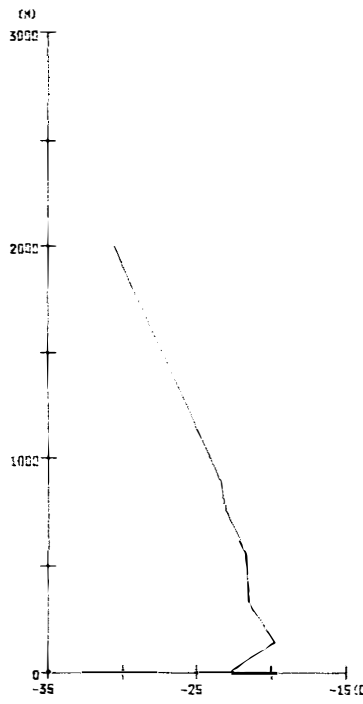
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205	-17.2	100	16	5.3
1000	-25.0	310	307	4.7
1665	-25.6	520	302	5.7
1765	-26.4	730	289	5.8
1970	-26.4	937	295	6.5
2480	-28.7	1145	322	10.3
		1390	315	5.7
		1560	258	11.3
		1765	280	9.8
		1970	276	10.8
		2170	281	12.0
		2380	280	12.0



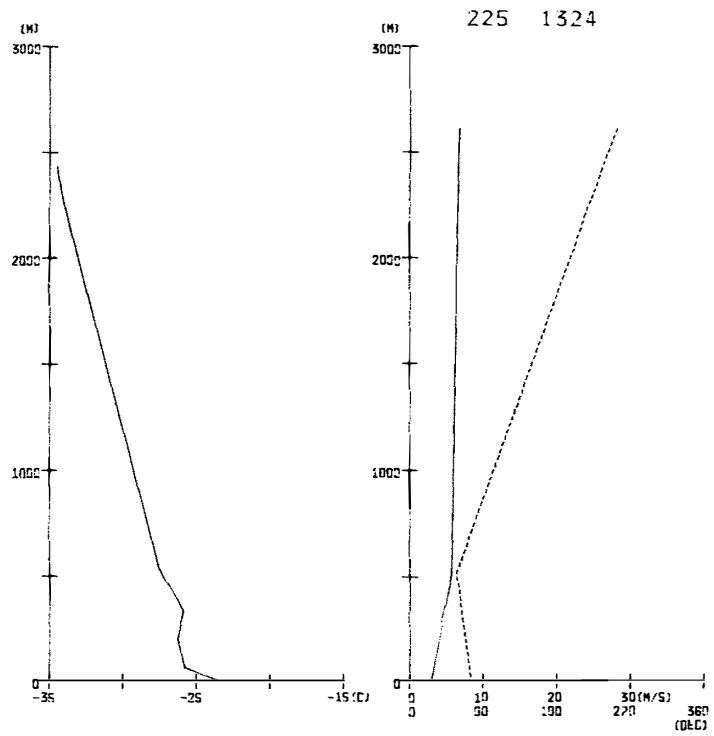
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0	-17.6	0	67	10.9
15	-18.5	42	72	14.2
85	-19.4	133	72	24.5
145	-19.8	231	12	3.0
220	-18.8	330	74	8.8
410	-19.1	419	320	4.2
635	-20.7	504	50	9.0
715	-20.7	590	57	11.5
825	-21.1	676	47	11.3
905	-20.8	752	57	12.7
1235	-23.0	829	54	13.5
		905	70	9.5
		982	75	7.7



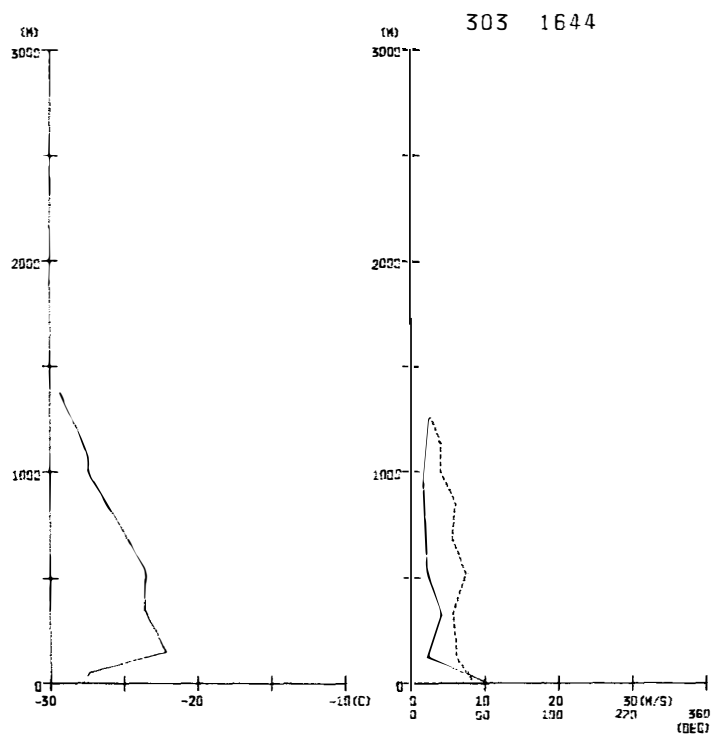
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0	-22.7	0	90	9.5
140	-19.8	50	74	9.0
330	-21.5	140	54	4.5
535	-21.7	235	57	4.0
760	-23.1	330	68	2.8
895	-23.4	425	81	4.0
1995	-30.6	510	80	3.0
		600	103	4.2
		680	82	4.2
		765	70	2.5
		850	48	1.0
		935	65	3.3
		1010	52	0.4



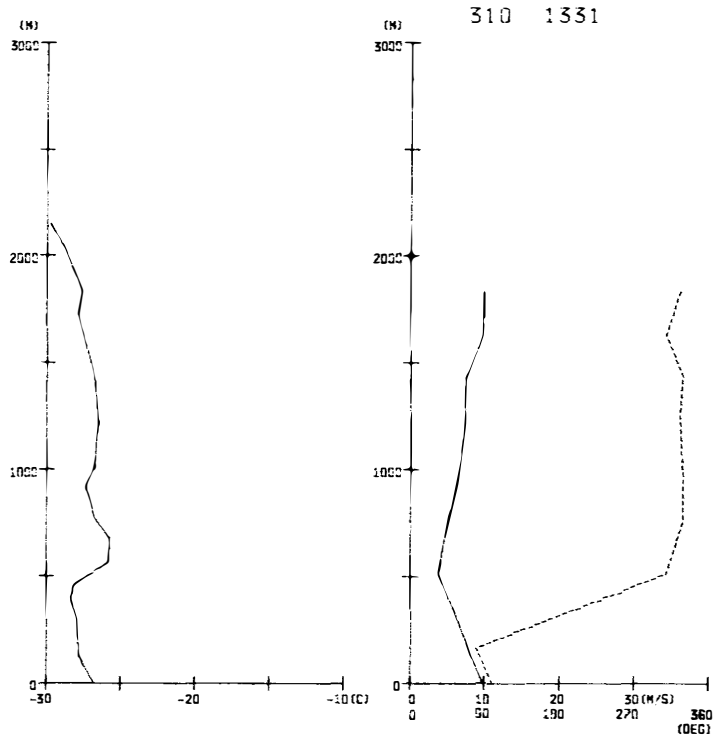
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0	-23.3	0	67	2.0
65	-25.8	508	48	4.7
200	-26.3	2611	244	5.7
335	-25.9			
545	-27.6			
2265	-34.1			
2430	-34.5			



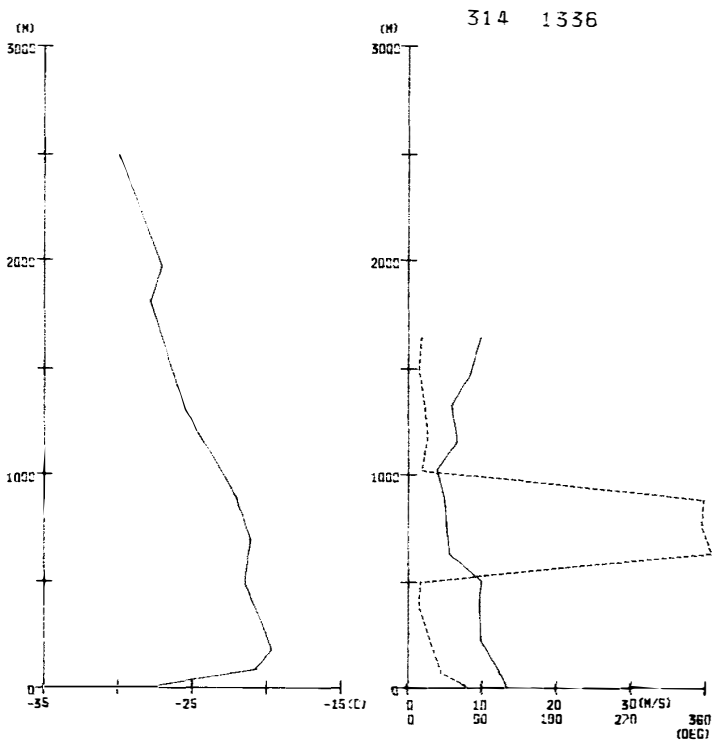
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50	-27.4	125	47	1.3
150	-22.1	333	44	3.2
350	-23.6	520	60	1.2
535	-23.5	686	42	1.0
1000	-27.4	846	46	0.7
1075	-27.4	1000	28	0.8
1380	-29.3	1137	27	1.2
		1259	16	1.5



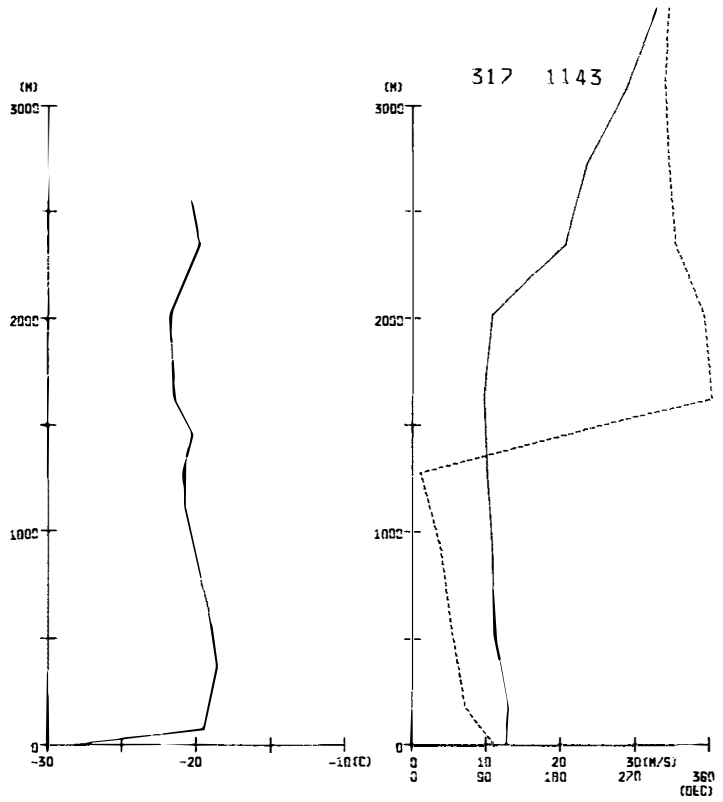
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0	-26.8	0	90	8.8
125	-27.8	162	71	6.8
300	-28.0	512	300	2.8
395	-28.4	750	320	4.0
460	-28.2	991	319	5.7
565	-25.8	1220	316	6.3
670	-25.7	1433	320	6.5
775	-26.8	1624	299	8.7
920	-27.4	1830	317	8.8
1015	-26.8			
1220	-26.5			
1435	-26.8			
1725	-27.9			
1830	-27.6			
2045	-28.9			
2150	-29.8			



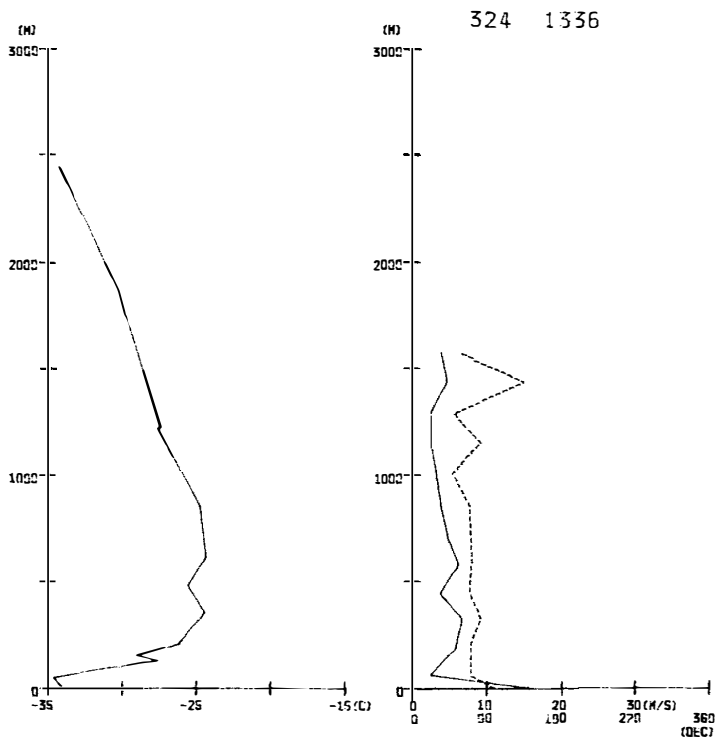
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0	-28.2	0	67	12.4
90	-20.7	75	31	11.3
180	-19.7	225	17	8.7
495	-21.5	370	4	8.5
510	-21.5	500	6	8.8
690	-21.1	630	398	4.5
890	-22.1	755	346	4.1
1320	-25.6	885	349	3.8
1810	-27.9	1020	8	2.8
1970	-27.1	1165	14	5.5
2500	-30.0	1320	10	4.8
		1480	4	7.4
		1640	7	8.7



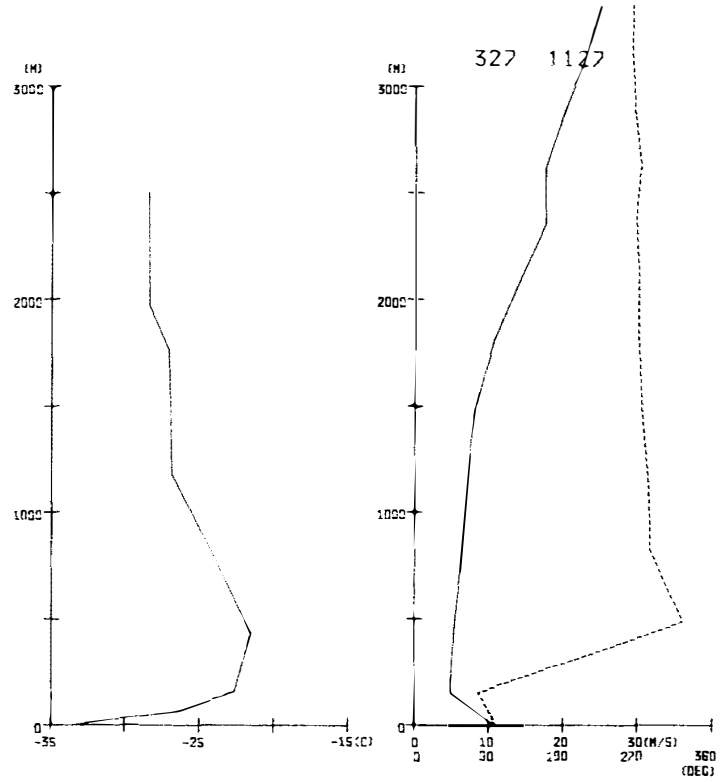
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75	-19.5	182	55	12.0
365	-18.6	530	39	10.0
505	-18.8	922	25	9.7
1105	-20.8	1283	0	9.0
1285	-20.9	1632	352	8.6
1455	-20.3	2016	342	9.7
1635	-21.5	2335	307	19.5
2015	-21.8	2722	299	22.3
2335	-19.8	3088	295	27.7
2530	-20.4	3454	301	31.7



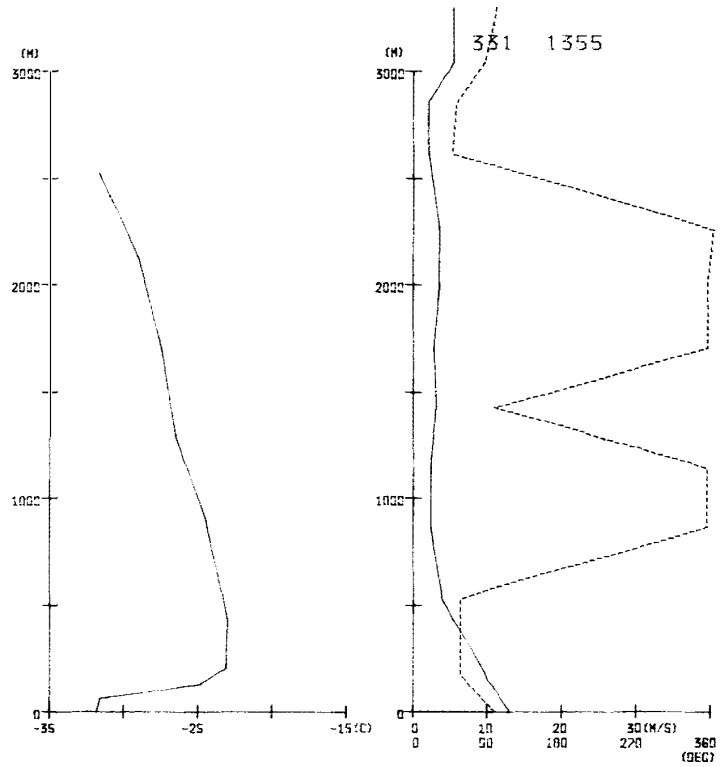
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55	-34.6	66	62	1.5
130	-27.6	197	61	4.9
155	-29.0	320	74	5.7
210	-26.2	444	61	2.8
335	-24.5	577	63	5.2
480	-25.6	714	62	3.7
615	-24.4	858	60	2.8
855	-24.8	1006	40	2.2
1225	-27.6	1151	75	1.5
1229	-27.4	1295	42	1.5
1865	-30.2	1437	128	3.7
2445	-34.2	1575	48	2.9



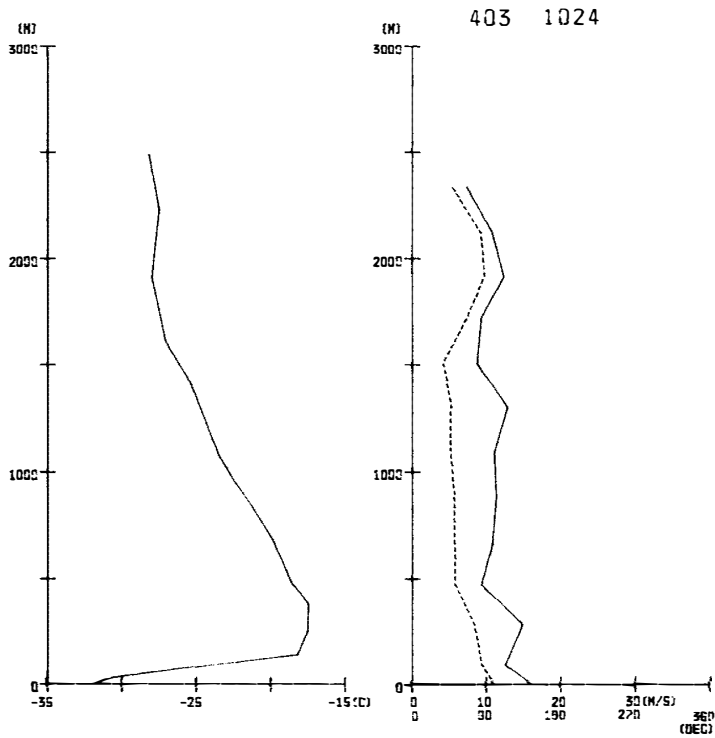
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70	-26.2	155	69	3.8
160	-22.6	485	315	4.4
430	-21.5	820	275	5.5
1180	-26.9	1145	273	6.0
1760	-27.1	1480	265	7.1
1970	-28.4	1800	261	9.6
2500	-28.5	2095	261	13.2
		2355	258	16.5
		2615	264	16.5
		2875	256	19.0
		3140	253	22.0
		3390	255	24.0



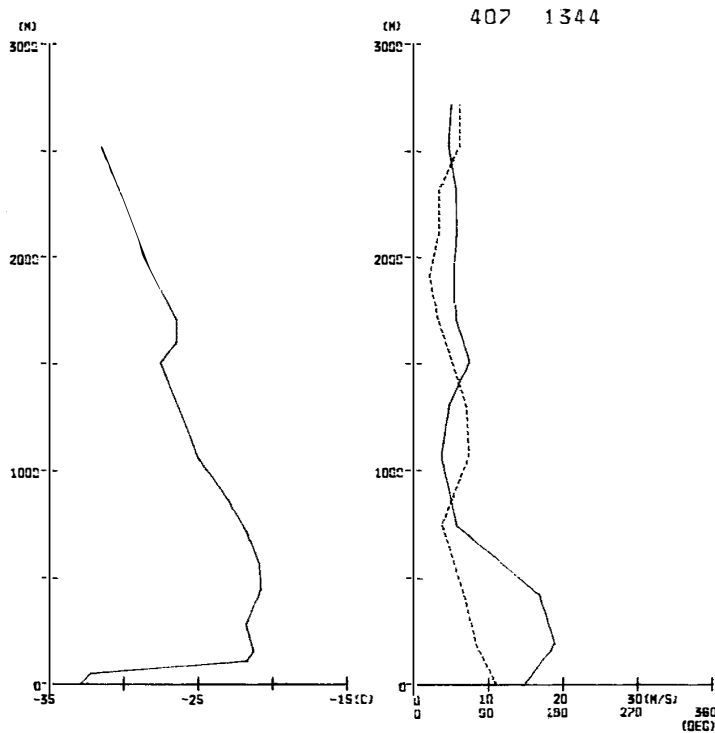
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65	-31.6	172	48	8.7
130	-24.8	532	49	2.8
205	-23.1	868	348	1.3
425	-23.0	1144	347	1.3
895	-24.5	1428	90	2.1
1285	-26.5	1700	348	1.7
1700	-27.5	1980	348	2.5
2125	-29.0	2257	355	2.5
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		2859	44	1.0
		3042	78	4.4
		3303	92	4.3



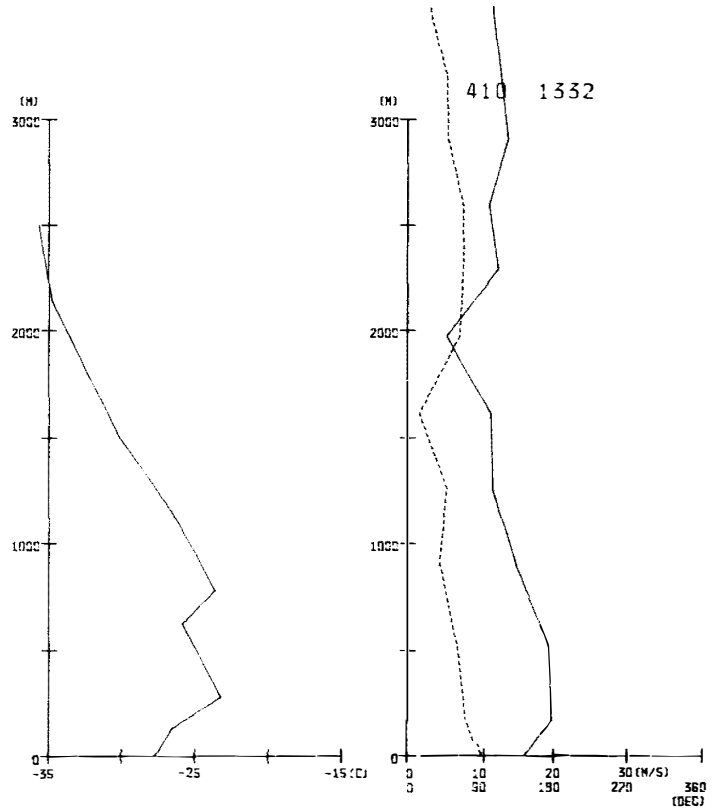
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30	-30.7	90	75	11.5
145	-18.2	280	66	13.8
260	-17.5	470	43	8.3
380	-17.5	662	42	9.8
490	-18.7	872	42	10.3
680	-19.9	1085	37	10.0
1075	-23.5	1295	38	11.8
1410	-25.4	1505	28	7.7
1615	-27.1	1720	58	8.3
1910	-28.0	1915	79	11.3
2230	-27.5	2125	73	9.7
2490	-28.2	2335	39	6.3



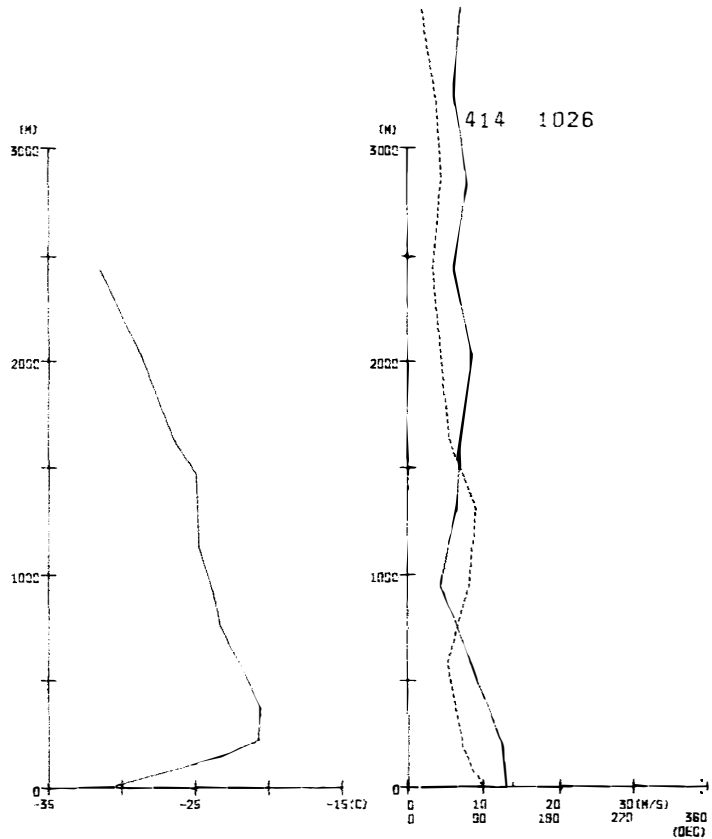
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110	-21.7	420	51	15.8
155	-21.3	743	25	4.7
275	-21.8	1061	58	2.7
445	-20.8	1305	54	3.8
565	-20.9	1508	37	6.5
705	-21.7	1704	20	4.7
855	-22.9	1904	11	4.5
1065	-25.0	2113	23	4.9
1505	-27.5	2317	23	4.8
1605	-26.4	2520	48	3.8
1705	-26.4	2723	48	4.2
2005	-28.6			
2115	-29.0			
2520	-31.4			



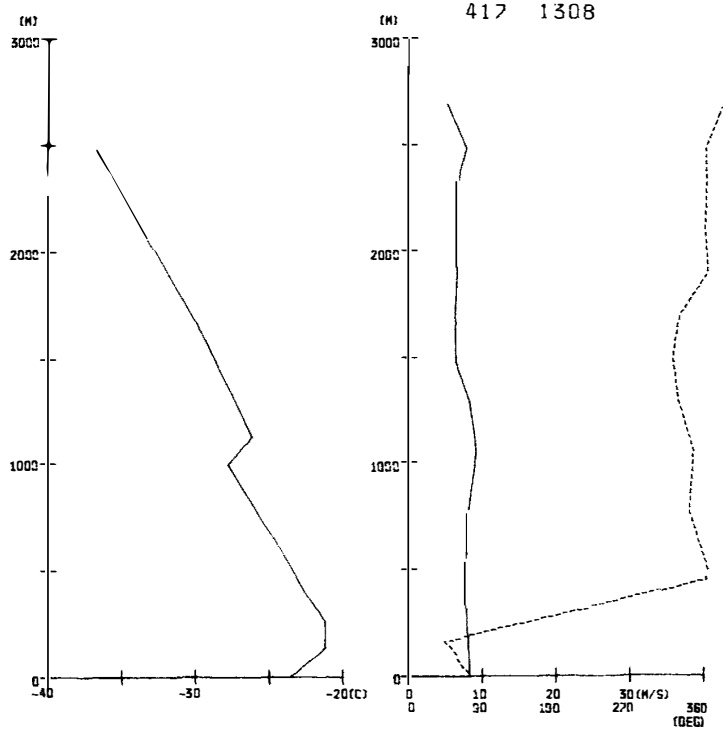
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130	-26.6	170	62	18.7		
280	-23.3	530	51	18.2		
625	-25.9	895	30	13.7		
780	-23.7	1255	39	10.5		
1150	-26.6	1612	5	10.2		
1500	-30.2	1970	35	4.3		
1970	-33.6	2290	60	11.3		
2140	-34.8	2595	58	10.0		
2500	-35.7	2900	40	12.6		
		3205	38	11.6		
		3305	19	10.6		
		3810	19	10.4		



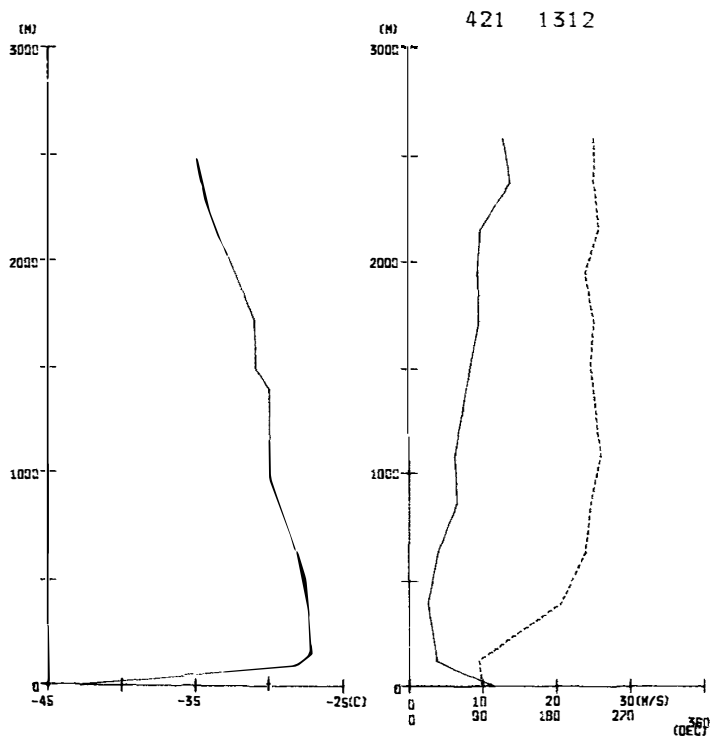
MON	DATE	LT	P			
4	14	1026	737.4			
ALT	TEMP	ALT	WD	WS		
0	-30.9	0	80	12.5		
150	-23.0	187	59	12.0		
225	-20.7	570	40	7.7		
375	-20.5	948	68	3.5		
765	-23.4	1302	75	5.7		
910	-23.8	1637	41	6.3		
1125	-24.8	2026	30	7.8		
1470	-25.0	2435	22	5.3		
1635	-26.5	2844	33	7.2		
2025	-28.7	3253	25	5.3		
2435	-31.5	3662	6	6.2		



MON	DATE	LT	P	
4	17	1308	732.8	
ALT	TEMP	ALT	WD	WS
0	-23.5	0	67	7.3
130	-21.2	160	36	7.0
255	-21.2	466	358	6.7
990	-27.8	735	333	7.0
1130	-26.2	1045	339	8.2
1580	-29.3	1285	319	7.2
2480	-36.7	1480	313	5.3
		1685	321	5.2
		1885	356	5.5
		2085	352	5.5
		2280	354	5.3
		2480	354	6.8
		2680	377	4.2

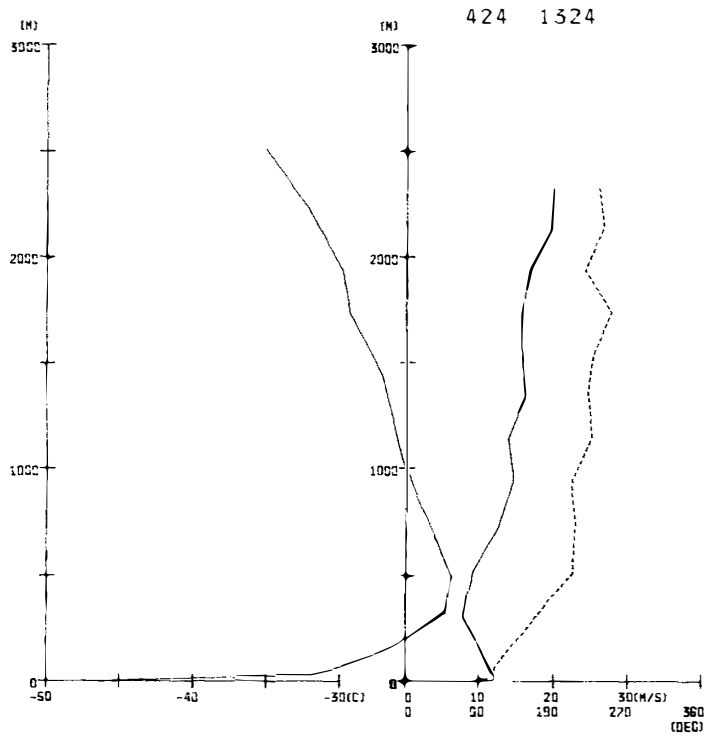


MON	DATE	LT	P	
4	21	1312	736.9	
ALT	TEMP	ALT	WD	WS
0	-43.2	0	80	10.5
95	-28.0	121	76	2.7
145	-27.1	382	176	1.5
505	-27.5	632	207	3.0
965	-29.9	861	214	5.5
1395	-30.0	1076	225	5.2
1495	-30.9	1288	219	6.3
1720	-31.0	1499	213	7.3
2260	-34.2	1713	217	8.5
2475	-34.9	1934	206	8.3
		2152	223	8.7
		2370	216	12.7
		2588	216	11.7



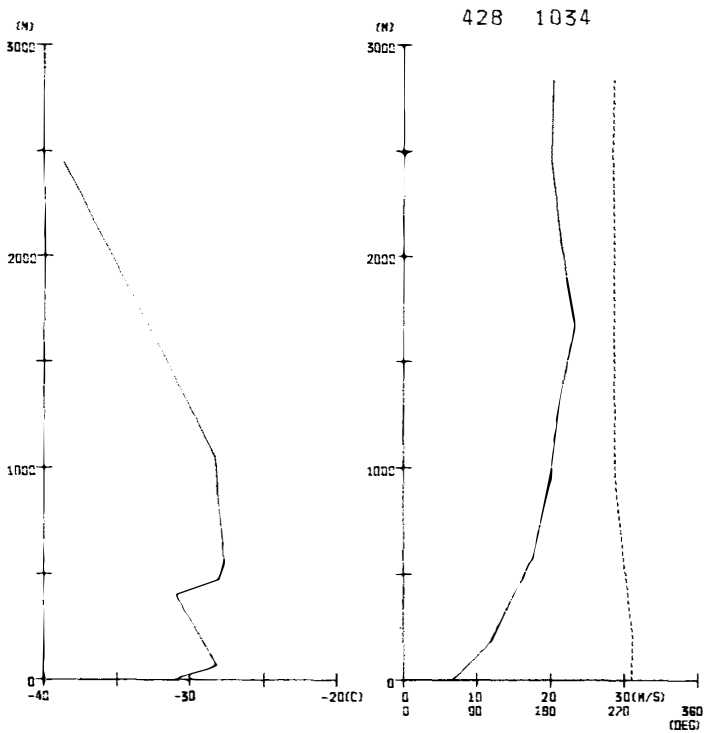
MON	DATE	LT	P
4	24	1324	741.0

ALT	TEMP	ALT	WD	WS
0	-46.1	0	90	11.5
35	-31.5	102	108	10.0
165	-26.3	310	151	6.8
330	-22.8	516	196	8.0
495	-22.4	727	198	11.5
1040	-25.8	938	193	13.5
1440	-27.2	1142	217	12.8
1735	-29.4	1340	212	15.2
1930	-29.9	1537	219	14.7
2225	-32.2	1735	241	14.7
2505	-35.1	1930	208	15.7
		2130	231	18.7
		2305	225	19.0

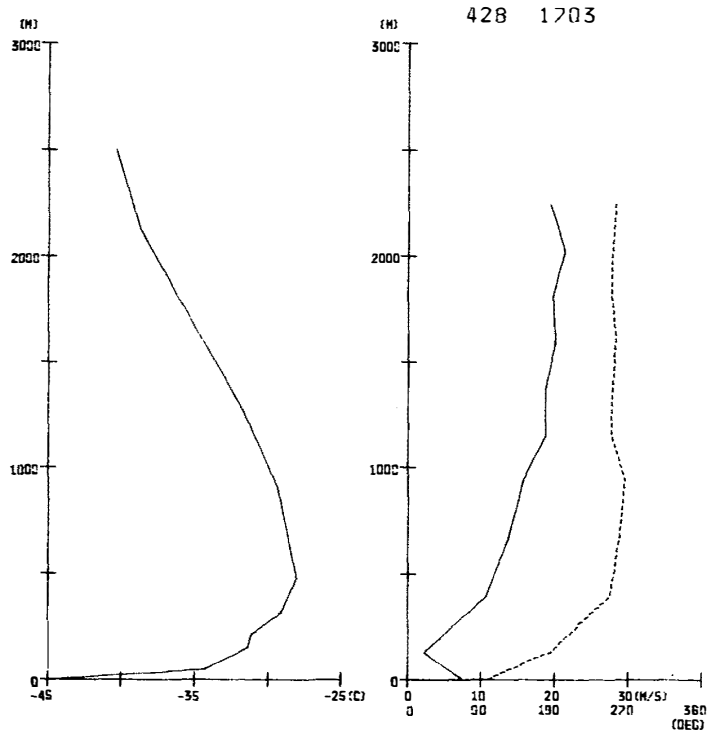


MON	DATE	LT	P
4	28	1034	724.1

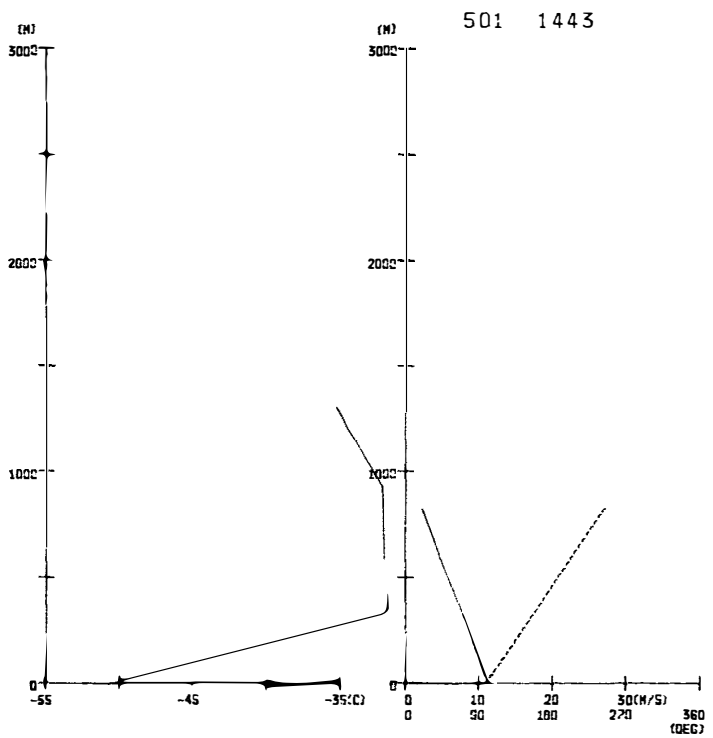
ALT	TEMP	ALT	WD	WS
0	-31.0	0	270	5.8
70	-28.2	186	271	11.0
400	-31.0	588	259	16.7
475	-28.1	947	249	19.0
535	-27.7	1313	248	20.2
1055	-28.4	1665	248	22.3
2445	-38.7	2061	248	20.3
		2448	246	19.0
		2835	249	19.3



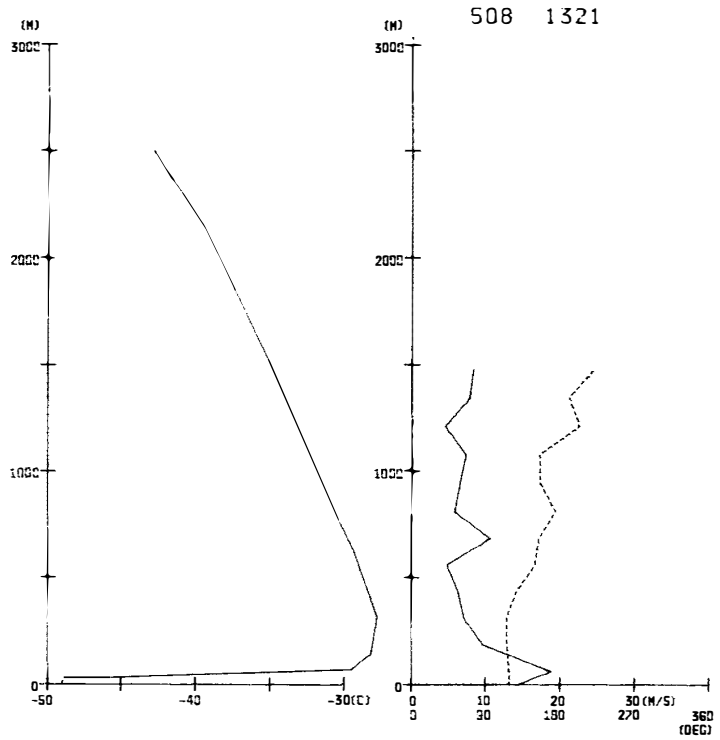
MON	DATE	LT	P	
4	28	1703	724.6	
ALT	TEMP	ALT	WD	WS
0	-44.7	0	90	6.5
50	-34.3	130	166	1.2
155	-31.4	398	239	9.7
210	-31.2	667	251	12.7
320	-29.1	937	257	14.7
480	-28.1	1152	240	17.7
905	-29.4	1368	242	17.7
1260	-31.7	1588	245	19.0
2130	-38.8	1805	241	18.7
2500	-40.4	2023	242	20.3
		2240	245	18.3



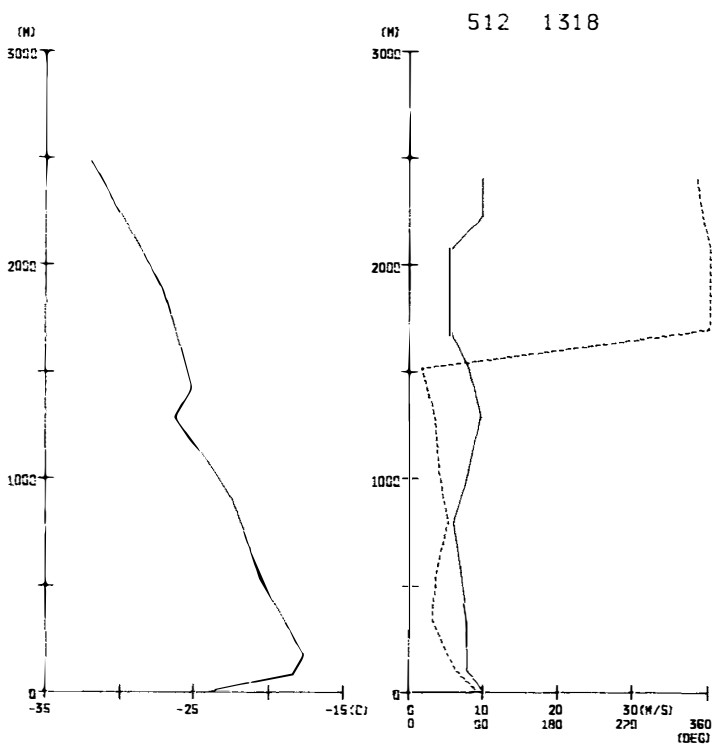
MON	DATE	LT	P	
5	1	1443	722.7	
ALT	TEMP	ALT	WD	WS
0	-50.4	0	90	10.2
335	-31.8	824	234	1.2
925	-32.1			
1300	-35.2			



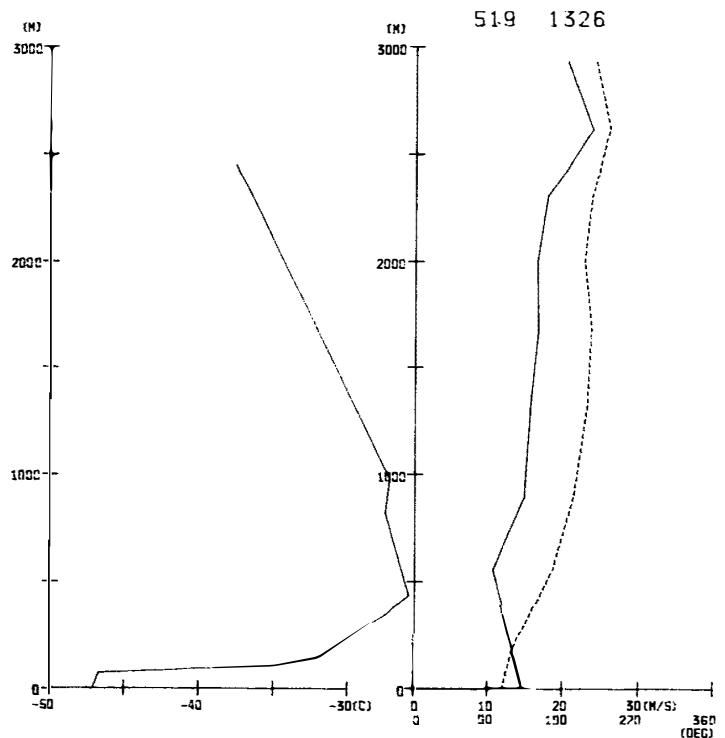
MON	DATE	LT	P	
5	8	1321	730.9	
ALT	TEMP	ALT	WD	WS
0	-49.0	0	110	13.5
25	-48.9	64	109	17.8
75	-29.5	189	107	8.6
150	-28.2	310	107	6.0
310	-27.8	435	118	5.2
625	-29.4	561	141	3.7
940	-31.7	685	145	9.5
1410	-34.4	809	165	4.8
2130	-39.4	944	146	5.5
2500	-42.9	1075	145	6.3
		1210	194	3.5
		1345	181	6.8
		1478	212	7.3



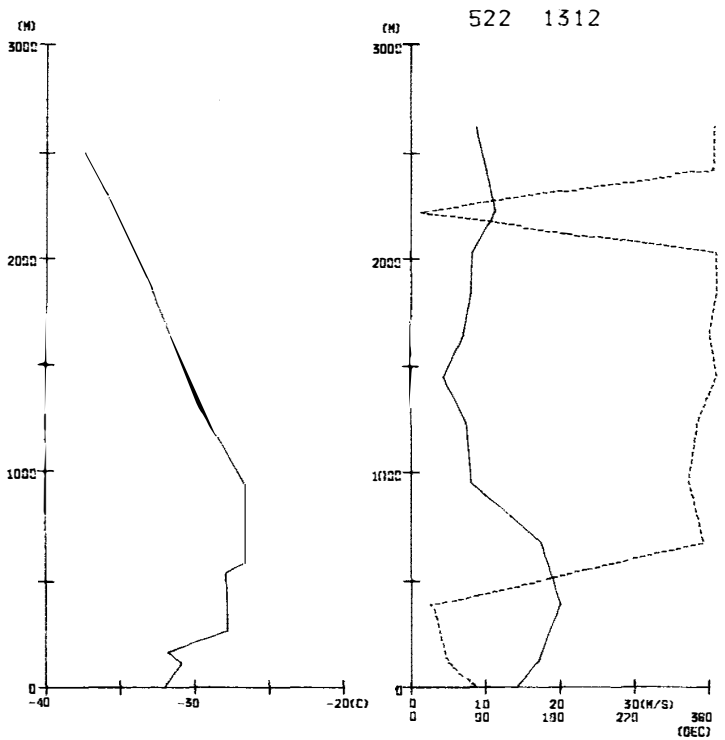
MON	DATE	LT	P	
5	12	1318	745.5	
ALT	TEMP	ALT	WD	WS
0	-24.2	0	75	9.1
85	-18.3	108	47	6.8
175	-17.6	332	20	6.7
540	-20.6	560	23	5.8
905	-22.5	788	37	4.8
1295	-26.3	1025	26	6.8
1425	-25.1	1297	20	8.5
1880	-27.1	1518	6	6.8
2485	-31.9	1699	354	4.3
		1880	354	4.3
		2060	354	4.3
		2230	344	8.7
		2401	337	8.7



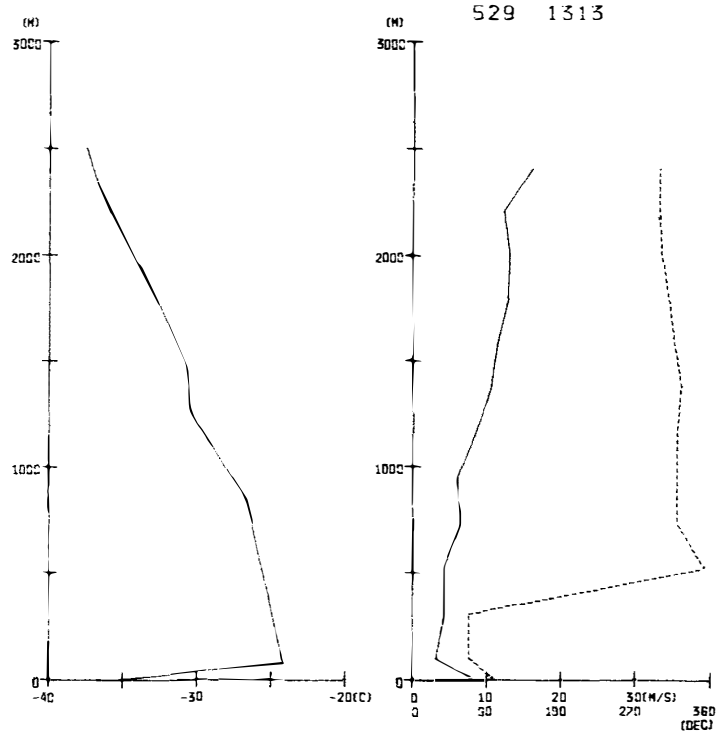
MON	DATE	LT	P	
5	19	1326	740.7	
ALT	TEMP	ALT	WD	WS
0	-47.1	0	100	13.6
70	-46.7	175	110	12.3
105	-34.8	535	158	9.5
140	-31.9	895	183	13.7
435	-25.9	1318	199	14.5
815	-27.5	1671	204	15.5
975	-27.2	1987	195	15.3
2455	-37.6	2300	205	16.7
		2616	225	22.7
		2933	208	19.3



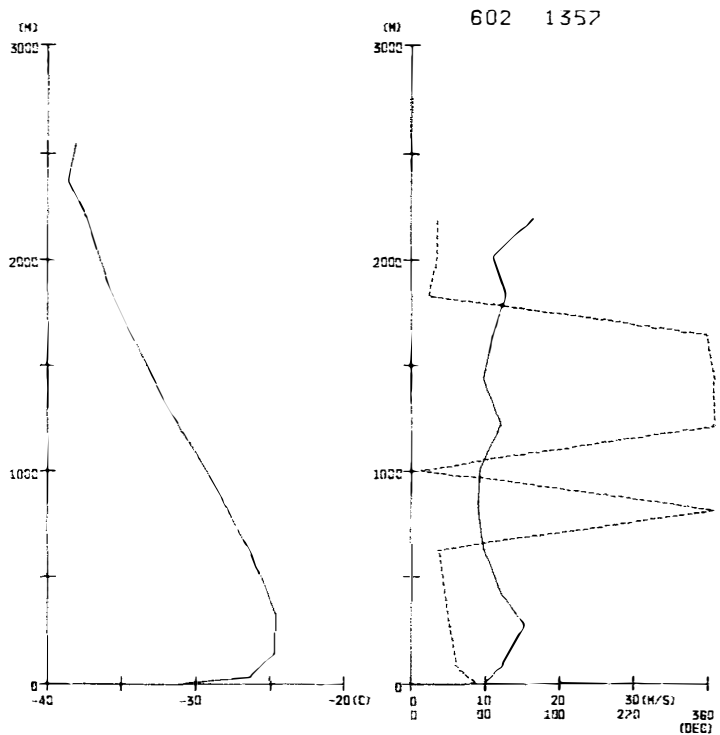
MON	DATE	LT	P	
5	22	1312	722.0	
ALT	TEMP	ALT	WD	WS
0	-32.0	0	70	13.3
110	-30.9	135	33	16.3
160	-31.8	387	17	19.0
260	-27.8	672	344	16.4
535	-27.9	952	326	7.0
980	-26.6	1230	338	6.3
930	-26.6	1445	360	3.3
1315	-29.8	1640	331	6.0
2035	-33.9	1835	360	7.0
2500	-37.4	2030	360	7.3
		2225	4	10.3
		2425	358	9.0
		2620	359	7.7



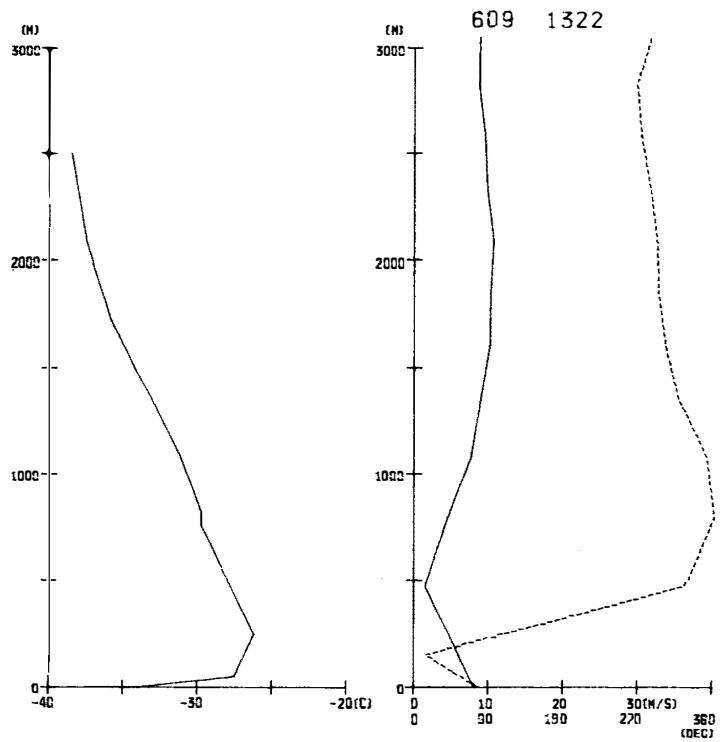
MON	DATE	LT	P	
5	29	1313	730.1	
ALT	TEMP	ALT	WD	WS
0	-35.5	0	90	7.3
75	-24.2	95	60	2.2
835	-26.7	307	59	3.3
1260	-30.5	520	345	3.2
1470	-30.7	732	310	5.4
1890	-33.4	943	310	5.0
2100	-35.2	1152	310	7.3
2300	-36.6	1365	315	9.5
2500	-37.5	1575	306	10.3
		1785	299	11.7
		2000	291	12.0
		2200	288	11.2
		2405	289	15.0



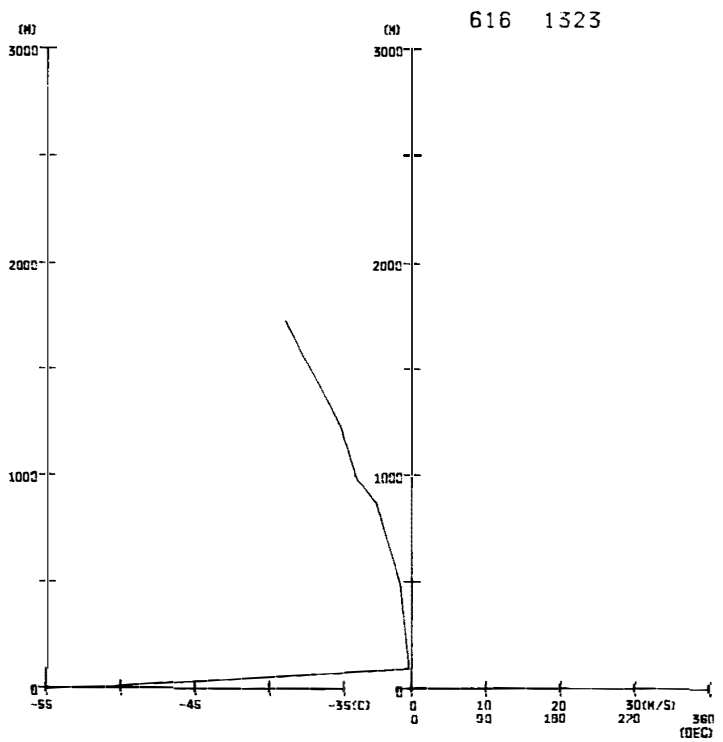
MON	DATE	LT	P	
6	2	1357	720.9	
ALT	TEMP	ALT	WD	WS
0	-31.2	0	70	8.9
35	-26.3	86	45	11.3
140	-24.7	270	37	14.2
325	-24.7	452	30	10.7
635	-26.5	633	24	8.7
910	-28.6	818	358	8.0
1315	-32.0	1004	3	8.3
1830	-35.7	1214	358	11.0
2185	-37.3	1429	359	8.7
2370	-38.6	1644	347	10.0
2545	-38.1	1828	12	11.7
		2010	23	10.0
		2189	22	15.3



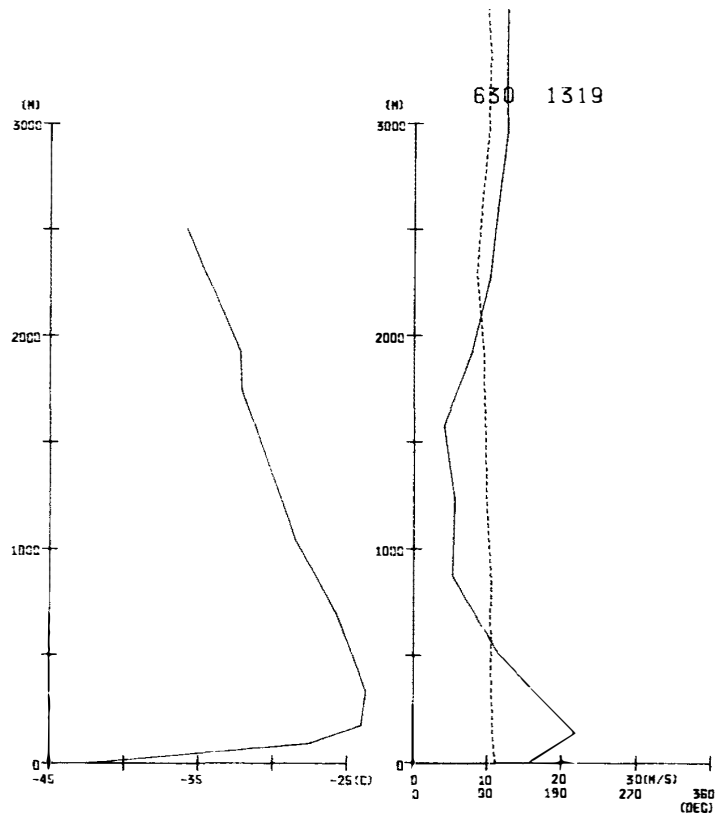
MON	DATE	LT	P			
6	9	1322	721.0			
ALT	TEMP	ALT	WD	WS		
0	-34.0	0	70	7.1		
55	-27.5	147	8	5.0		
245	-26.2	471	320	0.5		
735	-29.8	789	354	3.5		
820	-29.8	1080	344	6.7		
1080	-31.2	1350	310	8.0		
1725	-35.9	1605	294	9.2		
2085	-37.5	1845	286	9.3		
2300	-38.5	2085	284	9.7		
		2330	276	8.8		
		2575	265	8.5		
		2815	260	7.7		
		3050	278	7.8		



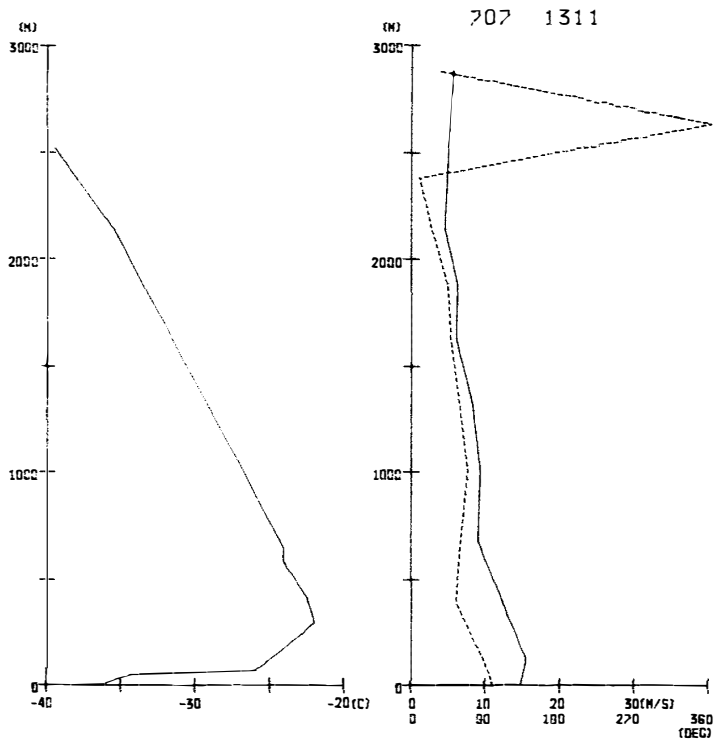
MON	DATE	LT	P			
6	16	1323	732.0			
ALT	TEMP	ALT	WD	WS		
0	-51.7	0	90	10.0		
90	-30.7					
485	-31.3					
865	-32.9					
995	-34.3					
1225	-35.3					
1720	-39.0					



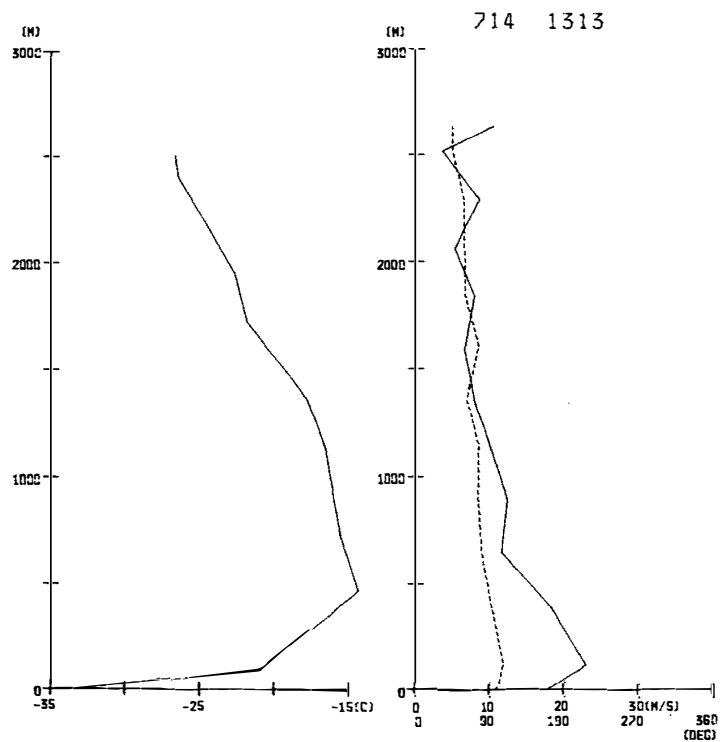
MON	DATE	LT	P	
6	30	1319	728.0	
ALT	TEMP	ALT	WD	WS
0	-42.4	0	90	14.7
90	-27.4	135	88	20.8
175	-24.0	515	85	10.3
335	-23.7	870	84	4.2
690	-23.7	1220	79	4.5
1045	-28.5	1570	77	3.0
1745	-32.1	1922	75	6.8
1925	-32.2	2270	67	9.2
2500	-35.8	2616	73	10.3
		2955	81	11.5
		3295	84	11.5
		3635	78	11.7



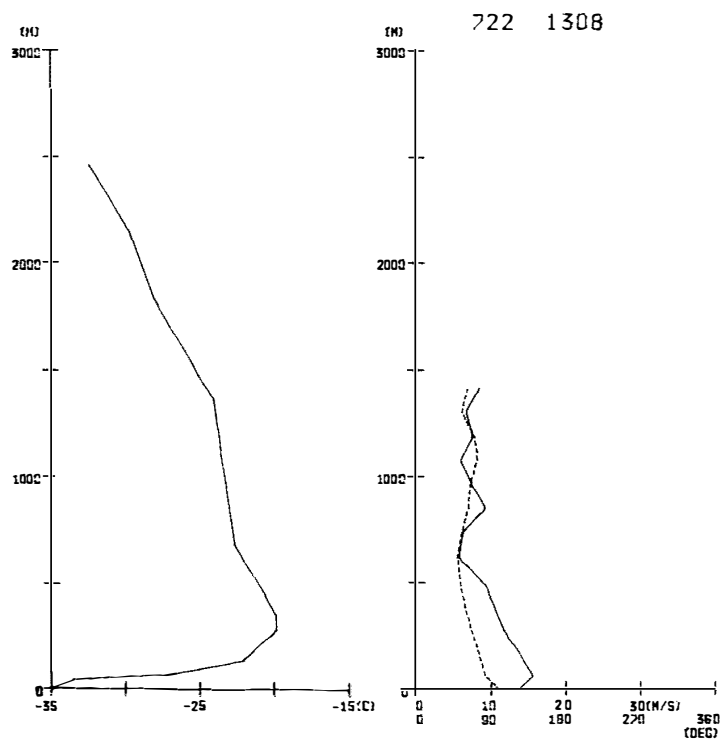
MON	DATE	LT	P	
7	7	1311	740.2	
ALT	TEMP	ALT	WD	WS
0	-36.3	0	90	13.8
50	-34.3	125	79	14.5
75	-25.9	387	45	11.3
305	-22.0	678	52	8.0
415	-22.5	991	60	8.3
585	-24.1	1317	49	7.2
645	-24.1	1629	38	5.0
2135	-35.5	1885	35	5.2
2380	-39.5	2134	16	3.5
		2384	0	3.8
		2634	35	4.2
		2884	26	4.7



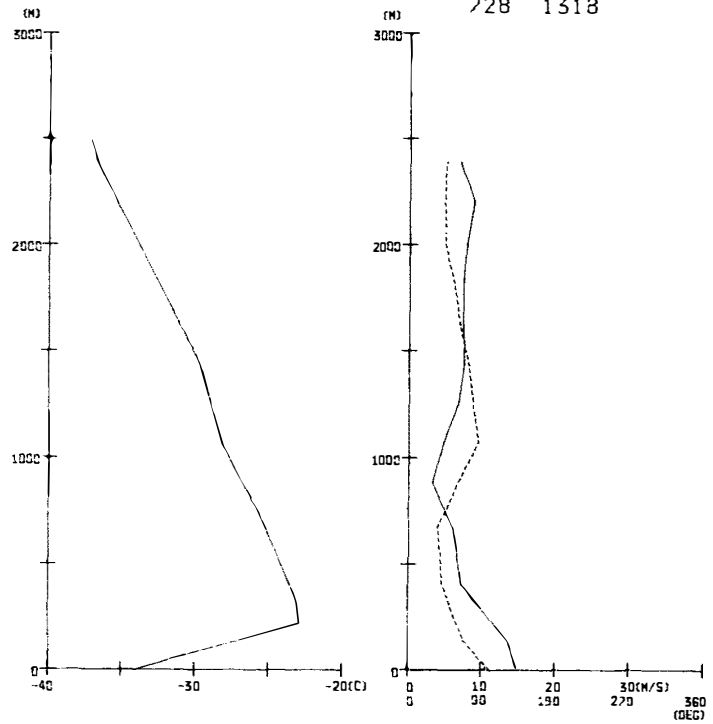
MON	DATE	LT	P	
7	14	1313	736.0	
ALT	TEMP	ALT	WD	WS
0	-33.6	0	90	17.0
90	-20.9	116	98	21.8
465	-14.4	380	82	17.2
725	-15.6	644	70	10.5
1125	-16.6	890	66	11.3
1360	-17.8	1125	67	9.0
1715	-21.9	1360	53	6.8
1945	-22.7	1592	67	5.5
2405	-26.5	1838	50	6.8
2500	-26.7	2062	49	4.2
		2295	48	7.5
		2523	35	2.5
		2638	35	9.3



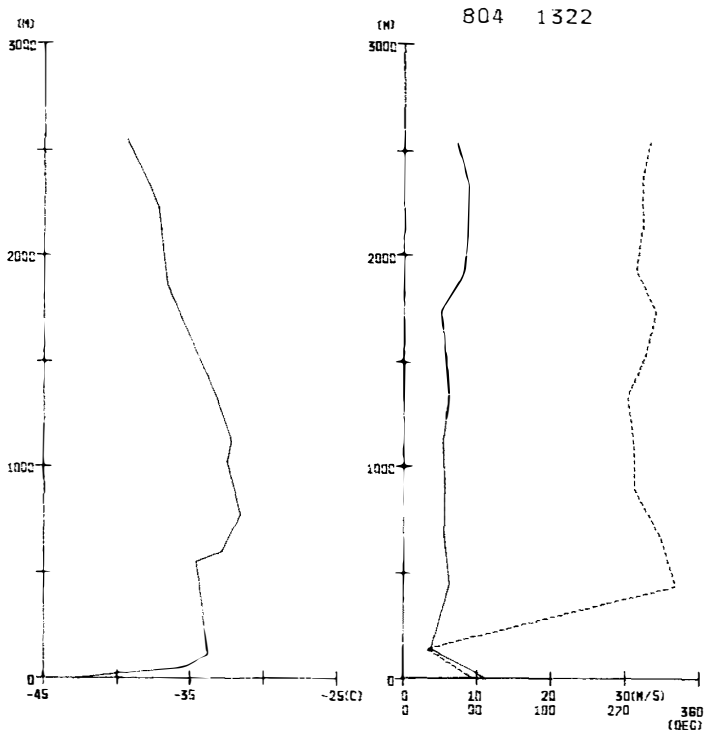
MON	DATE	LT	P	
7	22	1308	737.4	
ALT	TEMP	ALT	WD	WS
0	-35.0	0	90	12.8
45	-33.5	69	73	14.5
70	-27.1	277	57	10.7
135	-22.1	485	44	8.3
275	-19.9	621	40	4.7
345	-19.9	737	46	5.2
680	-22.7	853	54	8.2
1360	-24.1	965	57	6.4
1835	-28.1	1075	65	5.0
2145	-29.7	1184	61	6.5
2465	-32.4	1299	46	5.7
		1421	54	7.5



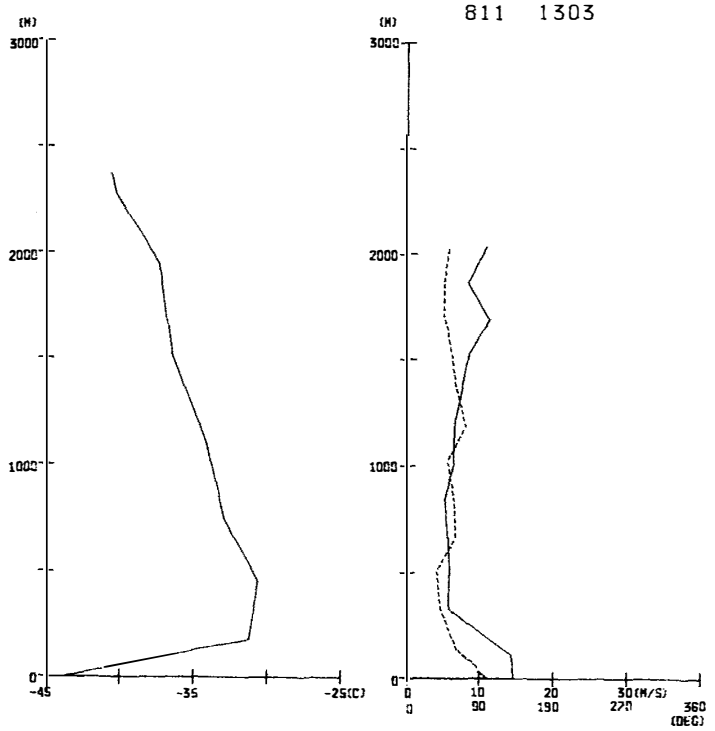
MON	DATE	LT	P	
7	28	1318	738.7	
ALT	TEMP	ALT	WD	WS
0	-34.0	0	90	13.8
220	-22.9	137	58	12.5
325	-23.1	401	32	6.2
740	-23.7	666	27	5.0
1075	-28.3	880	52	2.2
1435	-29.7	1073	76	3.7
2395	-36.8	1252	69	5.7
2490	-37.2	1435	63	6.5
		1620	53	6.3
		1813	45	6.3
		2002	35	6.8
		2200	34	7.8
		2394	36	5.8



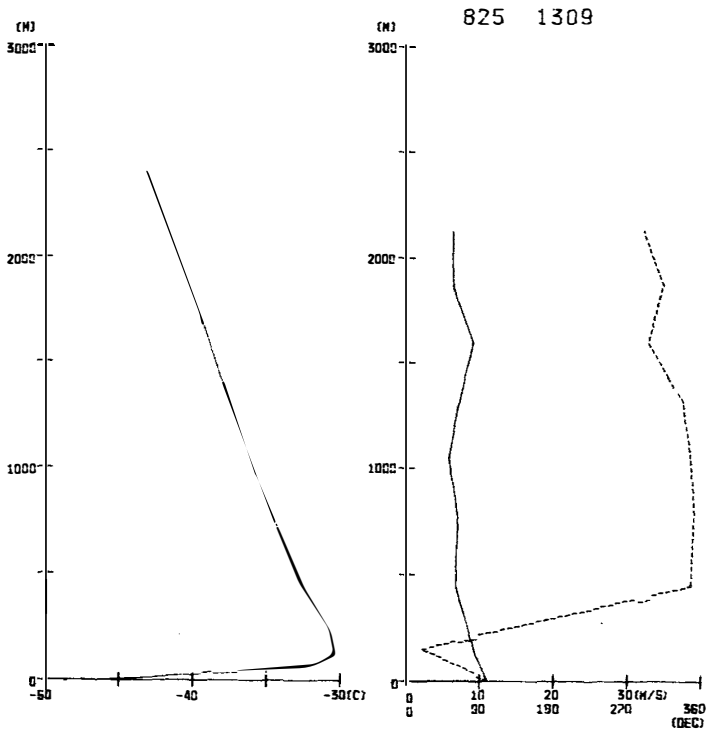
MON	DATE	LT	P	
8	4	1302	728.2	
ALT	TEMP	ALT	WD	WS
0	-43.0	0	75	10.1
5	-42.3	143	20	2.8
55	-33.3	436	322	5.2
115	-33.8	672	304	4.5
555	-34.7	899	271	4.5
600	-32.9	1116	270	4.3
775	-31.7	1321	263	5.2
1015	-32.6	1529	286	4.7
1115	-32.3	1732	298	4.0
1320	-33.3	1928	274	7.2
1860	-36.7	2132	282	7.8
2235	-37.3	2338	280	7.7
2550	-39.4	2543	291	6.2



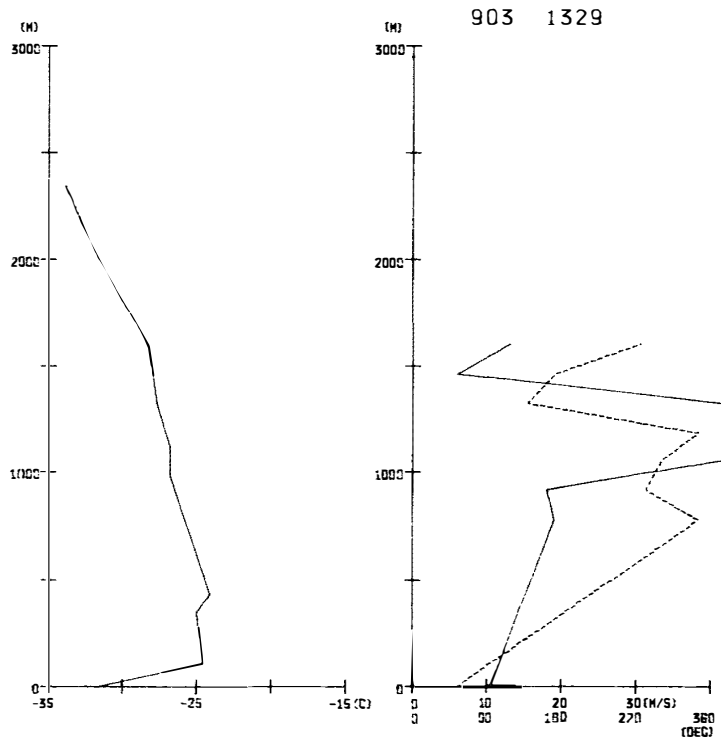
MON	DATE	LT	P	
8	11	1303	723.5	
ALT	TEMP	ALT	WD	WS
0	-43.8	0	90	13.6
180	-31.1	112	55	13.2
435	-30.5	332	32	4.7
735	-32.9	505	27	4.8
1100	-34.1	673	51	4.5
1525	-36.5	843	47	4.0
1950	-37.4	1015	40	5.3
2280	-40.4	1185	62	5.3
2375	-40.7	1335	51	6.3
		1525	44	7.2
		1695	35	10.0
		1865	34	7.0
		2035	41	9.5



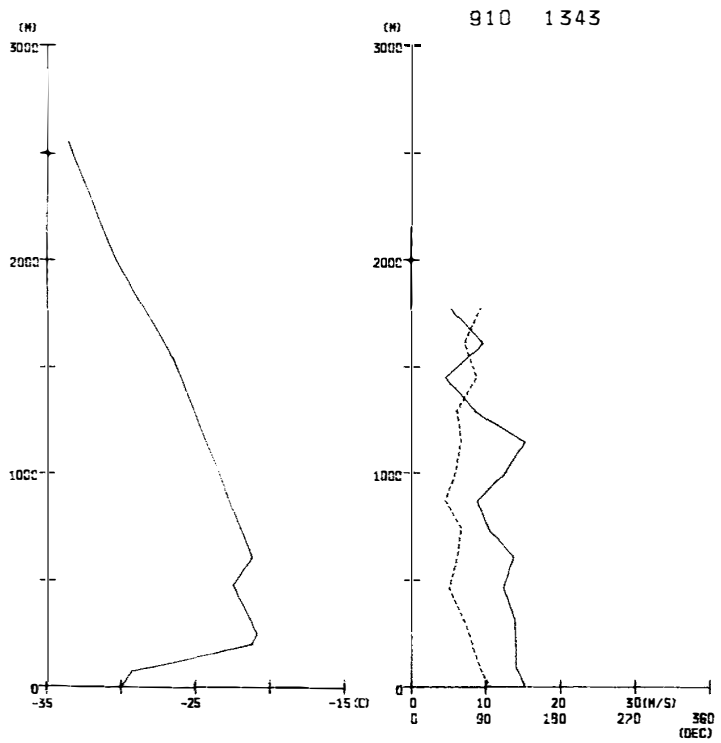
MON	DATE	LT	P	
8	25	1309	732.1	
ALT	TEMP	ALT	WD	WS
0	-46.2	0	90	10.0
60	-31.8	140	10	8.2
110	-30.4	430	339	5.7
230	-30.7	744	342	6.0
435	-32.7	1045	337	4.7
1045	-36.3	1315	328	6.2
2130	-41.4	1590	286	8.0
2400	-43.1	1860	304	5.2
		2128	279	5.2



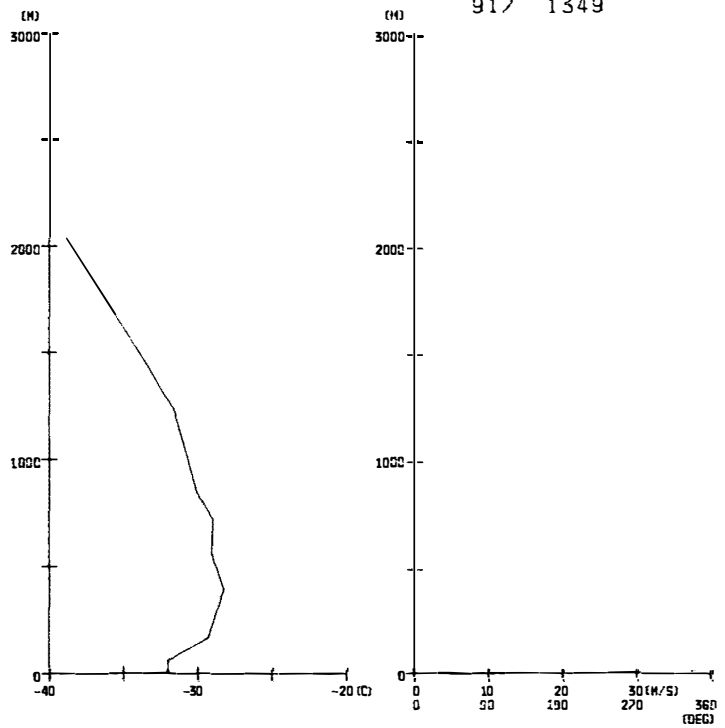
MOJ	DATE	LT	P	
9	3	1329	735.5	
ALT	TEMP	ALT	WD	WS
0	-31.6	0	45	9.5
110	-24.6	779	337	18.0
345	-25.0	918	273	17.0
430	-24.1	1057	293	41.0
985	-26.8	1189	336	56.5
1120	-26.8	1320	130	40.5
1320	-27.7	1460	164	5.0
1605	-28.3	1605	266	12.0
2010	-31.8			
2335	-33.9			



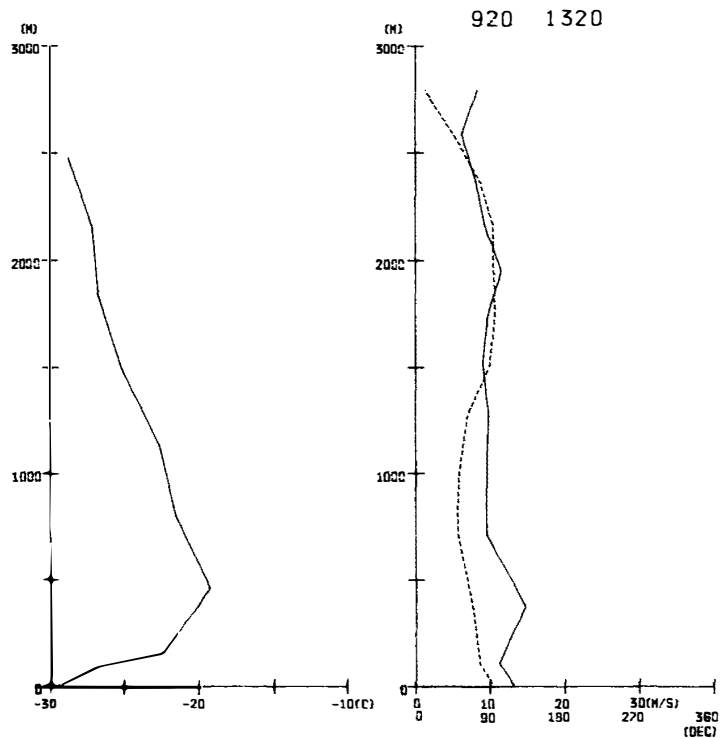
MOJ	DATE	LT	P	
9	10	1343	727.2	
ALT	TEMP	ALT	WD	WS
0	-30.7	0	85	14.2
5	-29.9	103	73	13.0
80	-29.3	309	54	12.8
205	-21.2	463	36	11.3
245	-20.9	603	47	12.7
475	-22.5	738	52	9.3
600	-21.2	870	32	7.8
1530	-26.5	1005	45	11.7
2000	-30.4	1147	51	14.2
2550	-33.6	1291	45	7.5
		1448	70	3.5
		1607	54	8.5
		1772	74	4.2



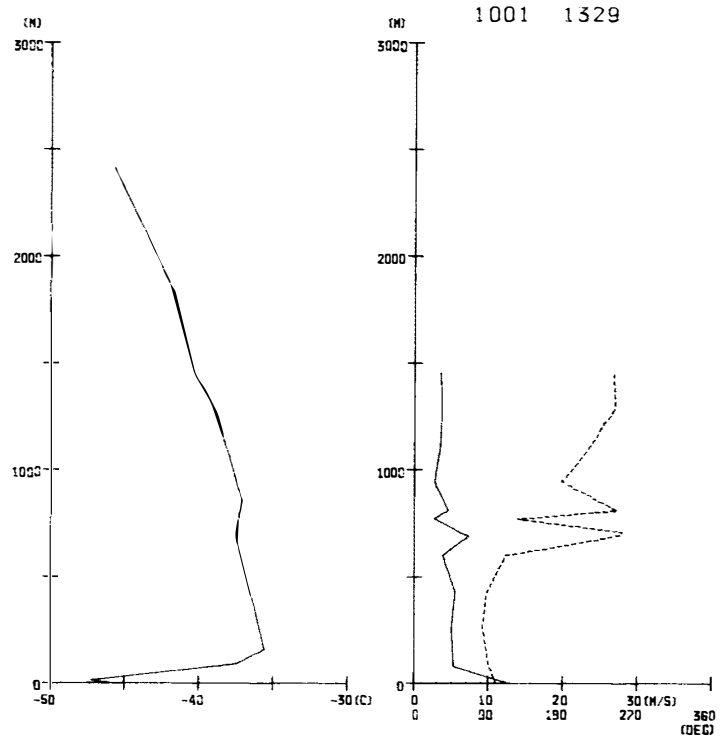
MON	DATE	LT	P	
9	17	1349	724.9	
ALT	TEMP	ALT	WD	WS
0	-33.1	0	88	11.4
5	-32.0			
65	-32.0			
175	-29.3			
395	-28.3			
565	-29.1			
720	-29.0			
850	-30.1			
1250	-31.7			
2040	-38.8			



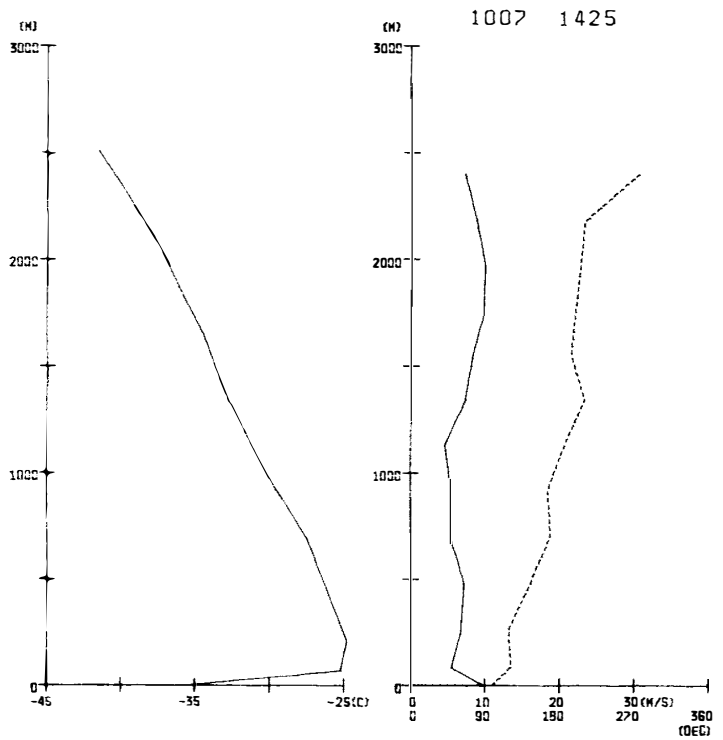
MON	DATE	LT	P	
9	20	1320	731.0	
ALT	TEMP	ALT	WD	WS
0	-29.5	0	85	12.2
90	-27.2	112	68	10.2
160	-22.4	375	60	13.7
463	-19.3	711	42	8.5
800	-21.6	991	44	8.5
1130	-22.7	1271	54	8.8
1510	-25.3	1512	81	8.0
1840	-26.8	1732	88	8.7
2160	-27.2	1950	85	10.5
2480	-28.8	2163	85	8.3
		2374	68	7.0
		2585	37	5.2
		2795	2	7.3



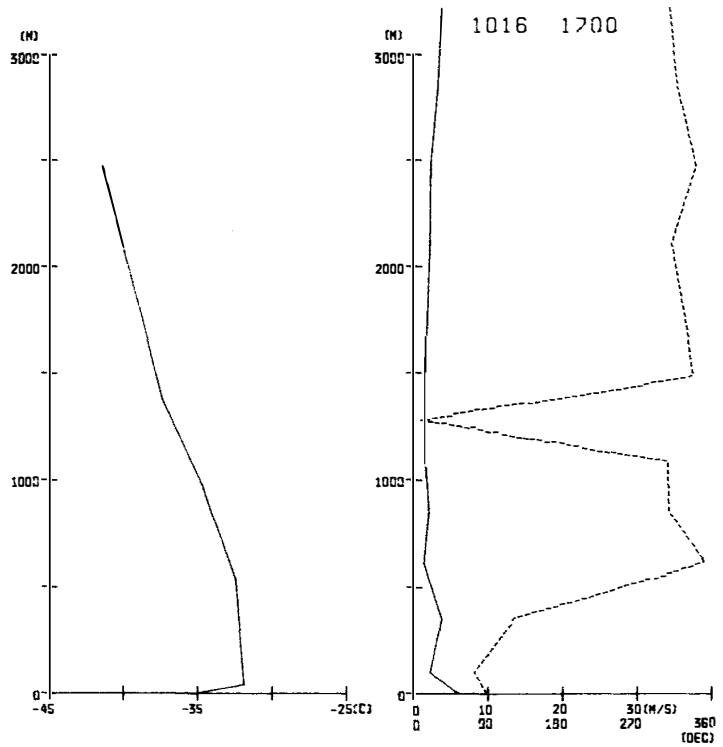
MON	DATE	LT	P	
10	1	1329	715.8	
ALT	TEMP	ALT	WD	WS
0	-45.8	0	90	11.7
15	-47.2	81	81	4.3
95	-37.4	248	74	4.0
160	-35.6	425	80	4.5
685	-37.5	601	102	2.8
835	-37.1	690	241	6.3
1285	-38.9	705	244	5.2
1460	-40.4	773	117	1.7
1800	-41.5	810	238	3.5
2415	-45.7	946	171	1.7
		1116	205	2.5
		1284	234	2.7
		1456	232	2.5



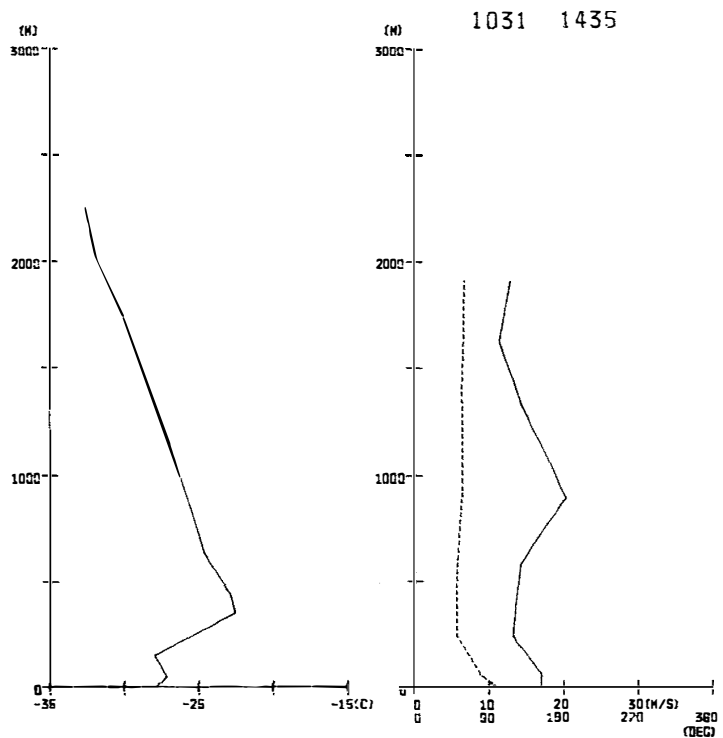
MON	DATE	LT	P	
10	7	1425	725.0	
ALT	TEMP	ALT	WD	WS
0	-35.6	0	90	8.8
70	-25.2	86	112	4.5
205	-24.8	239	109	5.8
685	-27.5	472	135	6.2
1015	-30.4	690	160	4.3
1340	-32.8	908	156	4.3
1640	-34.5	1128	177	3.5
2070	-37.5	1339	201	6.3
2510	-41.5	1543	185	7.3
		1741	190	8.8
		1962	197	9.0
		2182	202	7.8
		2402	269	6.2



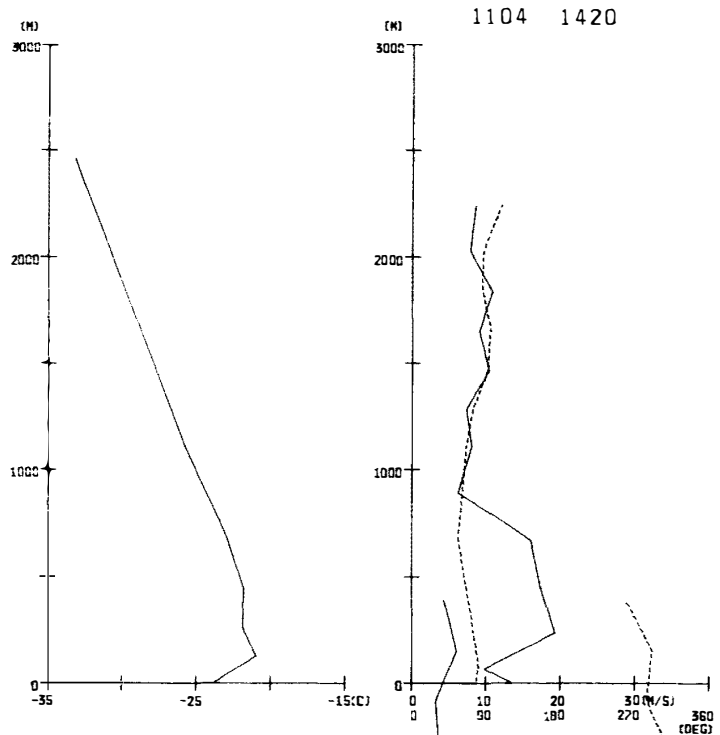
MON	DATE	LT	P	
10	16	1700	714.5	
ALT	TEMP	ALT	WD	WS
0	-35.1	0	80	5.0
45	-31.9	101	64	1.2
535	-32.5	348	114	2.7
970	-34.7	609	343	0.3
1375	-37.4	854	300	1.0
2475	-41.4	1084	298	0.5
		1277	0	0.5
		1483	328	0.5
		1731	319	0.8
		2102	302	1.2
		2473	332	1.3
		2845	309	2.3
		3216	299	2.8



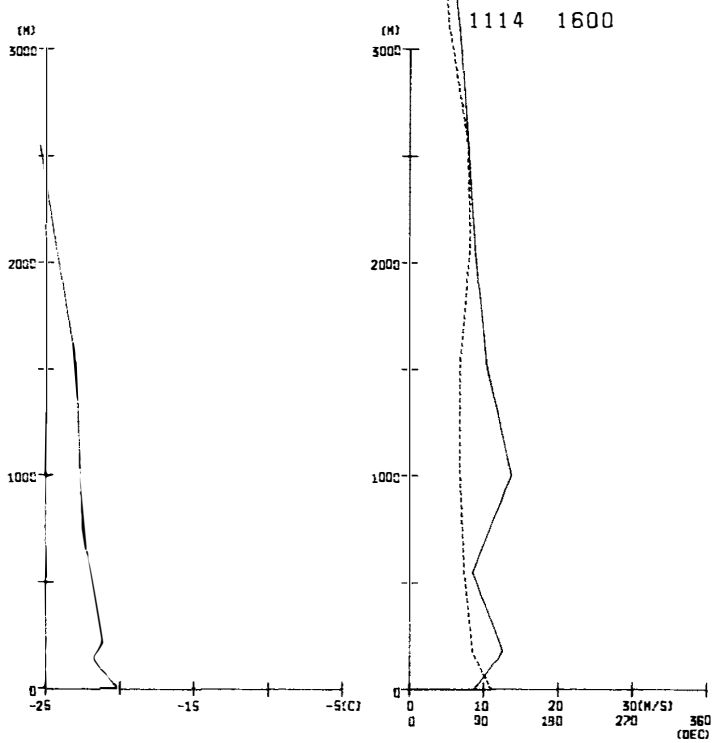
MON	DATE	LT	P	
10	31	1435	733.3	
ALT	TEMP	ALT	WD	WS
0	-27.8	0	90	16.0
30	-27.2	63	71	16.0
150	-28.0	242	42	12.2
350	-22.6	577	43	13.2
435	-22.9	895	50	19.3
635	-24.7	1341	49	13.3
1480	-28.4	1620	52	10.5
2030	-32.0	1907	52	12.0
2255	-32.6			



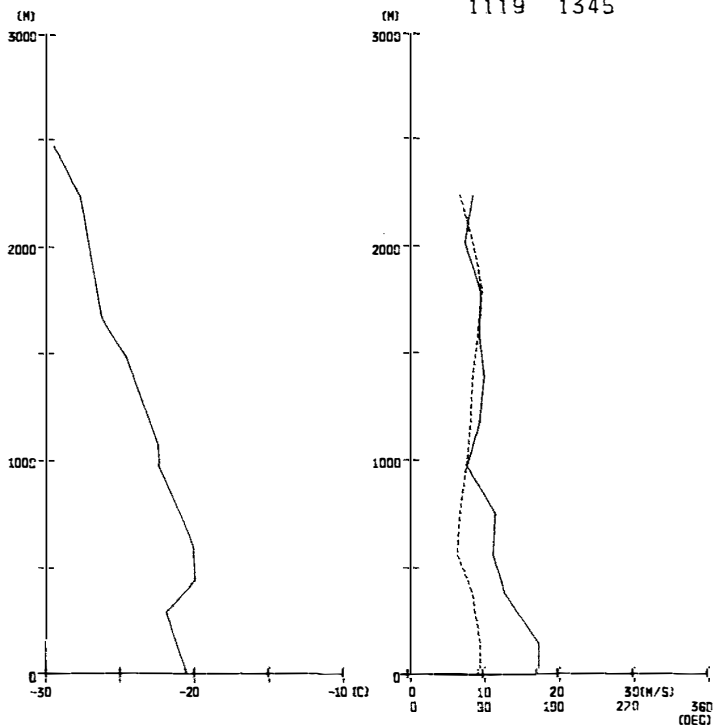
MON	DATE	LT	P	
11	4	1420	743.5	
ALT	TEMP	ALT	WD	WS
0	-23.8	0	70	12.5
130	-21.0	69	72	8.8
265	-21.9	243	65	18.2
440	-21.8	462	56	16.2
670	-22.9	668	47	15.0
1110	-25.8	893	53	5.2
2460	-33.2	1109	57	7.0
		1283	65	6.3
		1465	83	9.3
		1653	86	8.0
		1834	76	9.8
		2029	78	6.8
		2242	99	7.5



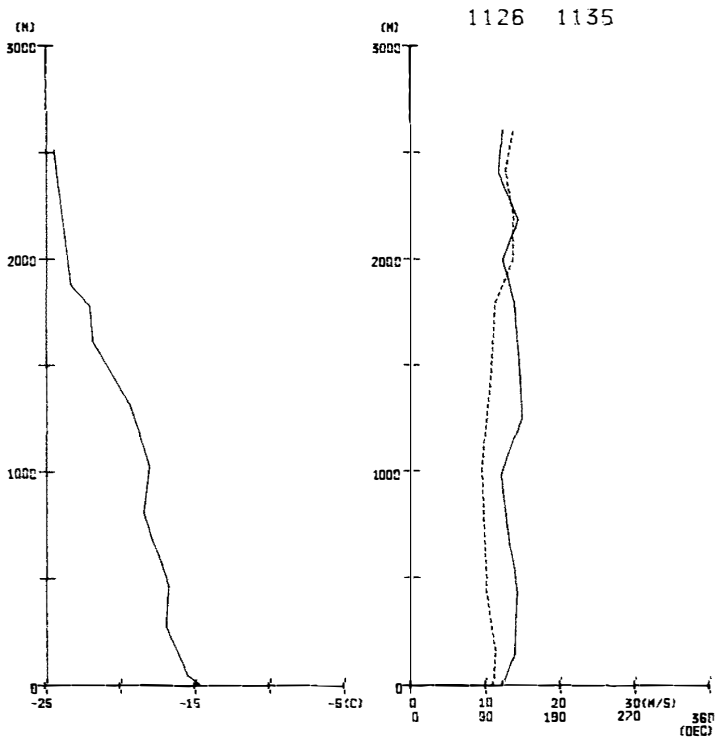
MON	DATE	LT	P	
11	14	1600	739.0	
ALT	TEMP	ALT	WD	WS
0	-20.1	0	90	7.8
140	-21.8	177	67	11.5
210	-21.2	546	57	7.5
740	-22.5	998	52	12.7
1525	-23.0	1523	53	9.3
2550	-25.4	2048	64	7.8
		2573	61	6.8
		3098	38	5.7
		3623	25	4.0
		3947	303	2.7
		4184	277	2.2
		4422	282	5.0
		4659	250	3.3



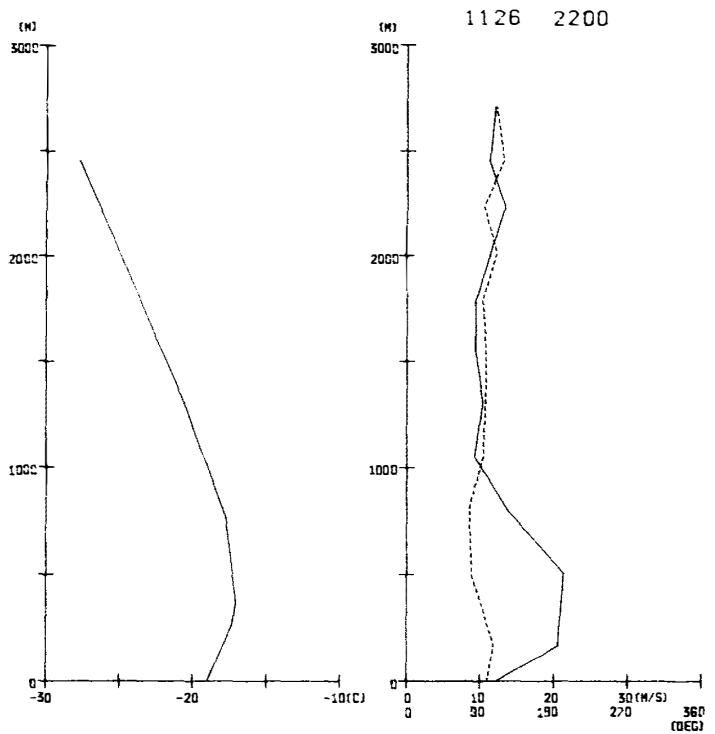
MON	DATE	LT	P	
11	19	1345	741.2	
ALT	TEMP	ALT	WD	WS
0	-20.5	0	75	16.2
295	-21.9	147	75	16.2
440	-20.0	379	64	11.5
610	-20.1	560	47	10.0
970	-22.4	746	51	10.3
1075	-22.5	971	59	6.5
1480	-24.6	1176	63	8.2
1675	-26.3	1381	66	8.8
2240	-27.7	1576	72	8.2
2470	-29.5	1786	77	8.3
		2015	65	6.2
		2243	50	7.3



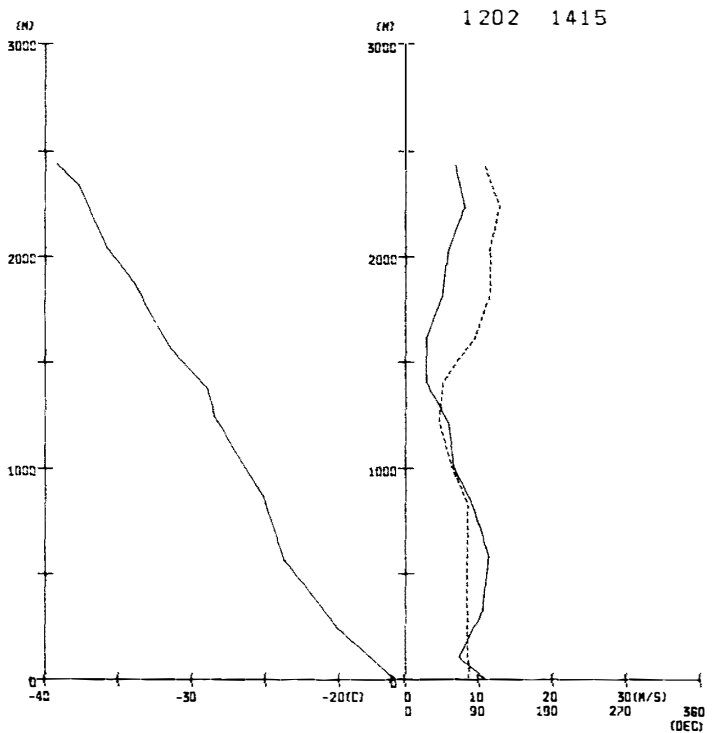
MON	DATE	LT	P	
11	26	1135	734.2	
ALT	TEMP	ALT	WD	WS
0	-14.6	0	90	11.2
55	-15.6	144	92	12.8
280	-17.0	424	81	13.2
460	-16.8	754	78	11.7
800	-18.5	977	76	11.0
1020	-18.1	1248	82	13.8
1310	-19.4	1453	88	13.5
1610	-21.9	1792	93	12.8
1780	-22.1	1991	114	11.2
1880	-23.4	2183	115	13.3
2510	-24.5	2405	105	10.7
		2601	115	11.2



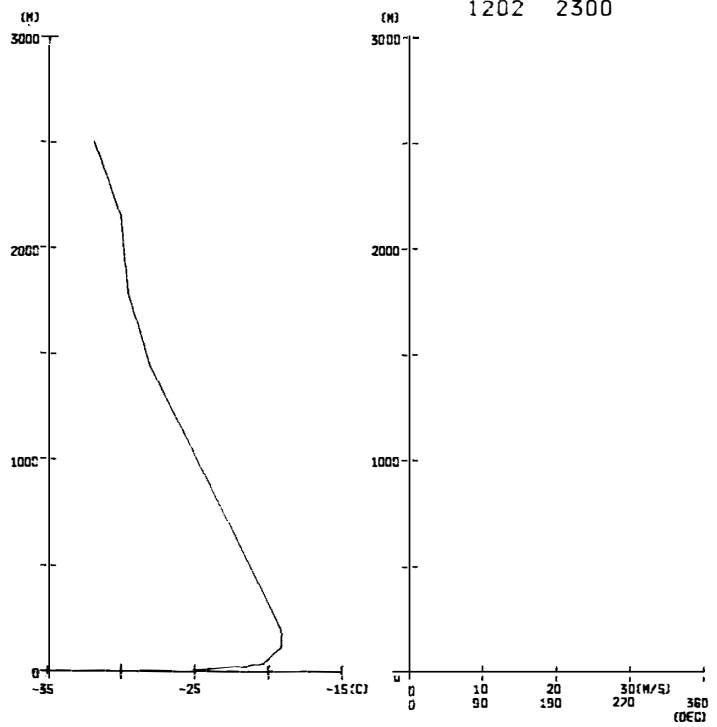
MON	DATE	LT	P	
11	26	2200	731.1	
ALT	TEMP	ALT	WD	WS
0	-19.0	0	90	11.2
275	-17.3	169	98	19.5
370	-17.1	502	70	20.3
770	-17.8	801	67	12.7
1300	-20.6	1051	85	8.2
2450	-27.7	1301	88	9.3
		1551	88	8.3
		1787	83	8.3
		2009	101	10.3
		2231	85	12.3
		2453	109	10.2
		2705	100	11.0



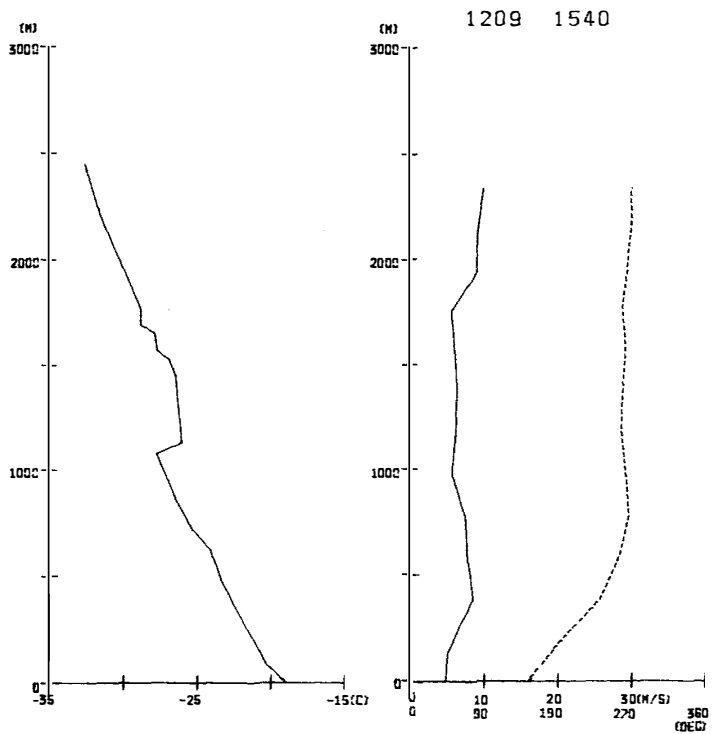
MON	DATE	LT	P	
12	2	1415	739.7	
ALT	TEMP	ALT	WD	WS
0	-16.2	0	70	10.0
250	-20.2	107	67	6.3
570	-23.8	332	66	9.5
860	-25.2	580	67	10.3
1245	-28.5	810	68	8.2
1380	-29.0	1008	47	5.5
1565	-31.5	1211	32	4.8
1870	-33.9	1413	37	1.8
2040	-33.8	1617	76	1.8
2335	-37.7	1822	95	4.0
2440	-39.2	2027	94	4.8
		2233	107	7.0
		2438	87	5.7



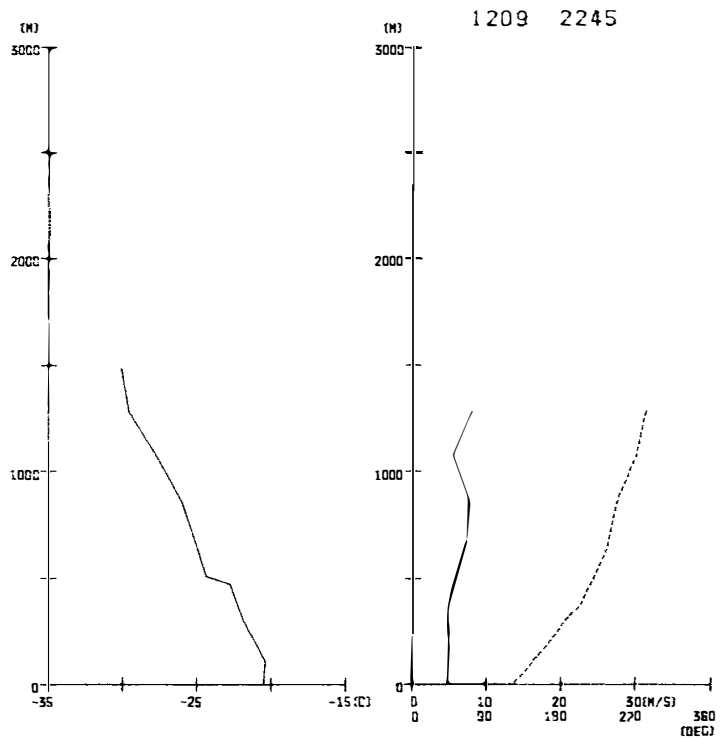
MON	DATE	LT	P	
12	2	2300	739.0	
ALT	TEMP	ALT	WD	WS
0	-25.3	0	90	6.8
40	-20.4			
125	-19.2			
200	-19.2			
1445	-28.1			
1795	-29.6			
2135	-30.1			
2305	-31.9			



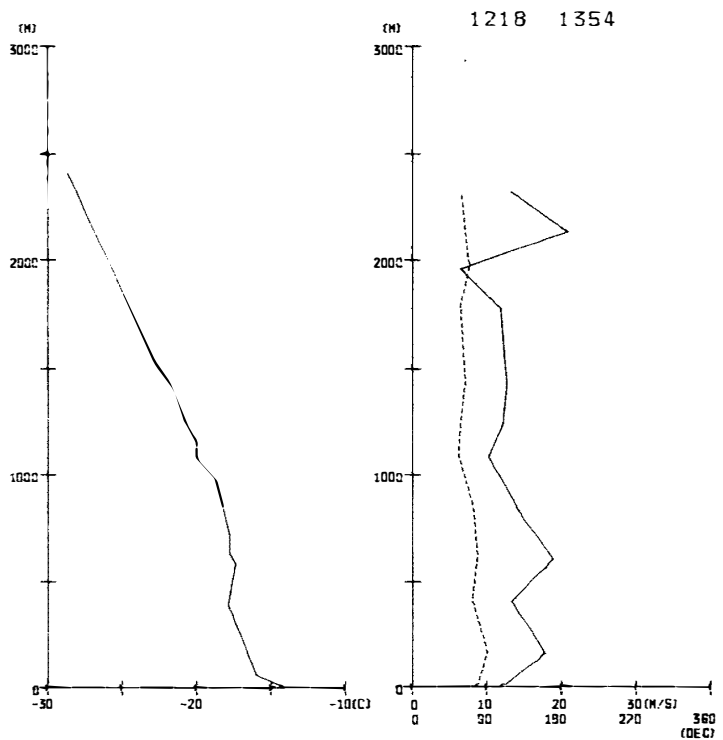
MON	DATE	LT	P	
12	9	1540	736.8	
ALT	TEMP	ALT	WD	WS
0	-19.0	0	135	3.8
90	-20.4	131	162	4.0
480	-23.4	383	223	7.5
620	-24.1	589	248	6.7
730	-25.4	771	259	6.5
860	-26.4	967	253	4.8
1080	-27.7	1170	250	5.3
1135	-26.0	1362	252	5.5
1445	-26.4	1534	256	5.2
1525	-26.8	1746	252	4.8
1570	-27.6	1939	259	8.3
1680	-27.8	2131	264	8.5
1690	-28.7	2324	265	9.3
1765	-28.7			
2220	-31.5			
2450	-32.5			



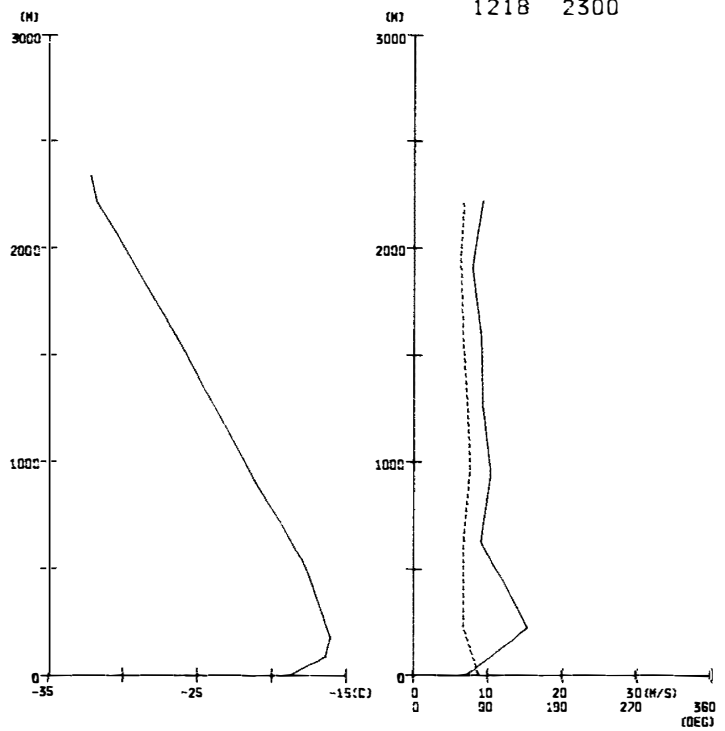
MON	DATE	LT	P	
12	9	2245	738.9	
ALT	TEMP	ALT	WD	WS
0	-20.5	0	113	3.8
110	-20.4	133	142	4.0
300	-21.9	387	196	3.8
475	-22.8	635	225	6.3
510	-24.4	857	238	6.8
835	-26.0	1076	261	4.5
1080	-27.8	1282	273	7.0
1280	-29.6			
1480	-30.1			



MON	DATE	LT	P	
12	18	1354	739.0	
ALT	TEMP	ALT	WD	WS
0	-14.0	0	70	11.0
65	-16.0	167	81	16.7
390	-17.9	408	63	12.3
380	-17.4	606	70	17.8
630	-17.8	840	64	13.0
715	-17.8	1088	47	9.2
970	-18.7	1240	50	11.2
1085	-20.0	1418	55	11.7
1160	-20.0	1598	52	11.2
1240	-20.8	1778	49	10.8
1420	-21.6	1957	60	5.5
1510	-22.7	2137	54	19.8
2405	-28.7	2316	50	12.3



MON	DATE	LT	P	
12	18	2300	740.7	
ALT	TEMP	ALT	WD	WS
0	-18.8	0	70	6.2
90	-16.4	227	51	14.2
180	-16.1	633	52	8.0
435	-17.5	941	59	9.3
545	-18.0	1265	55	8.2
910	-21.2	1586	50	8.0
1585	-26.4	1907	47	6.8
2225	-31.8	2227	52	8.2
2340	-32.2			



MON	DATE	LT	P	
12	26	1140	738.0	
ALT	TEMP	ALT	WD	WS
0	-17.8	0	90	11.2
210	-20.2	177	93	12.3
335	-18.4	494	95	12.7
525	-17.5	839	93	9.3
875	-18.3	1036	128	7.3
1160	-20.5	1293	117	13.7
1725	-22.1	1724	116	9.5
2070	-23.7	2071	132	11.2
2505	-24.9	2335	154	17.8

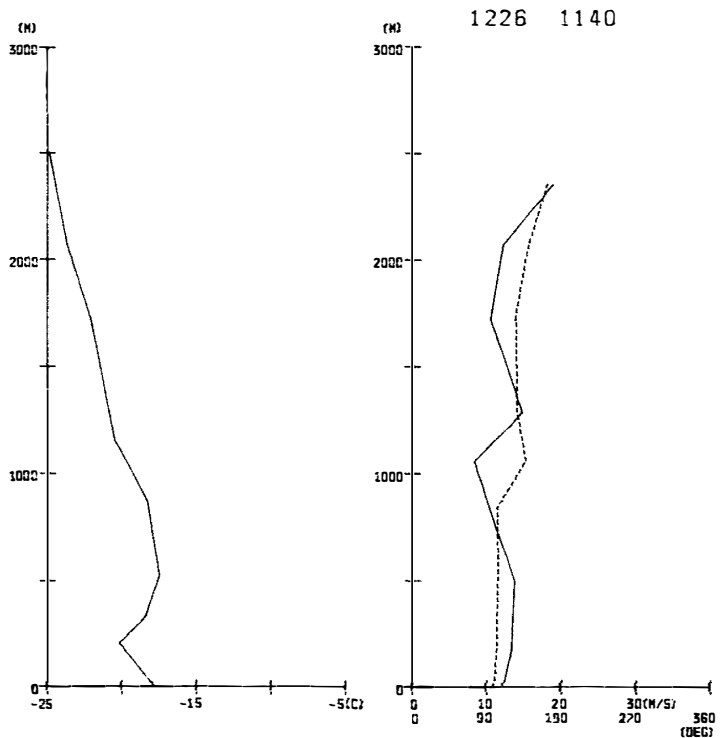
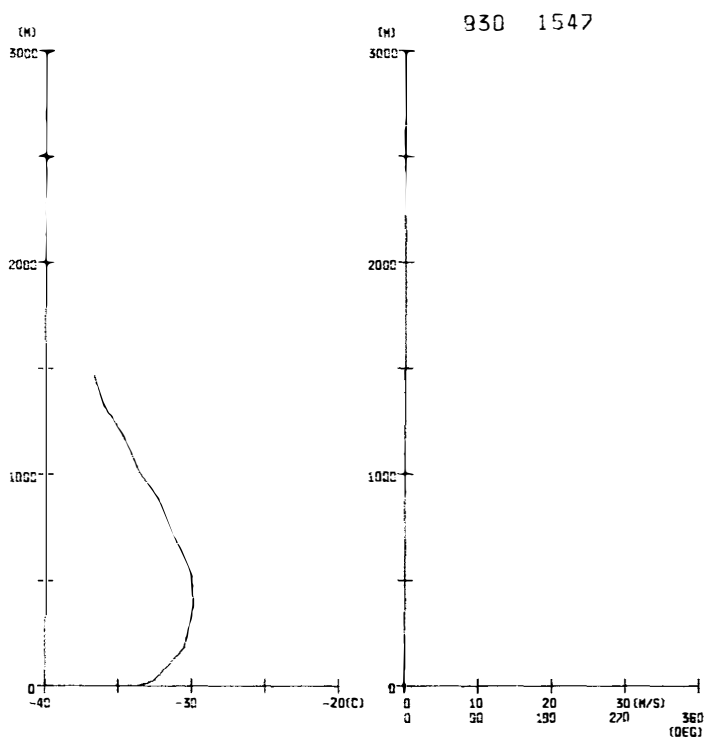
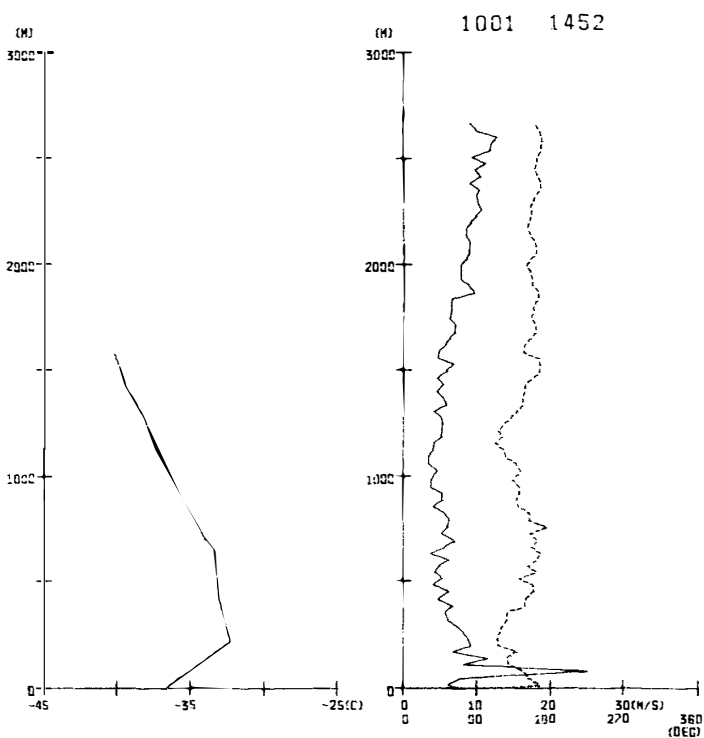


Table. 4. Wind and temperature of the upper atmosphere over Mizuho Plateau in 1981 and 1982.

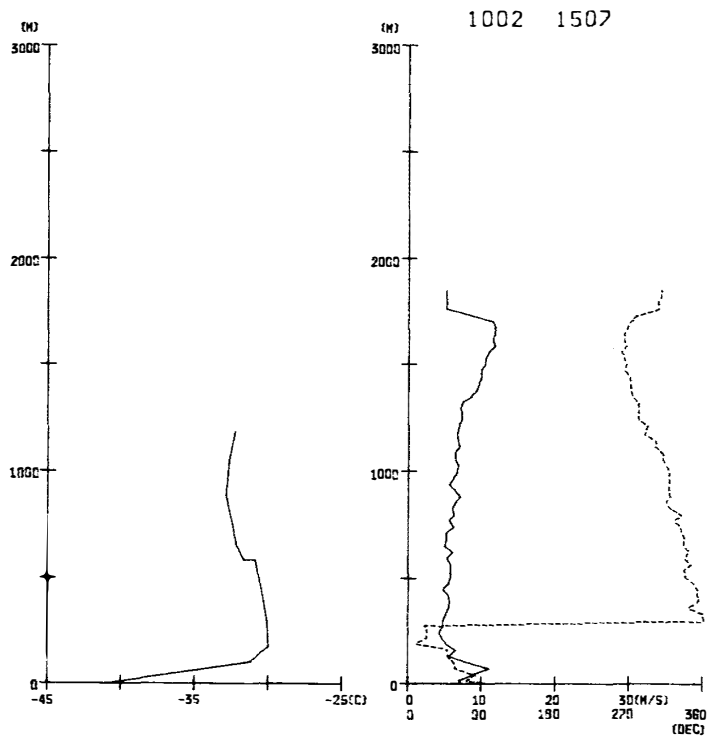
ST	MON	DATE	LT	P
Y-100	9	30	1547	713.7
ALT	TEMP	ALT	WD	WS
0	-33.6			
19	-32.9			
31	-32.5			
177	-30.5			
316	-30.0			
384	-29.9			
526	-30.0			
603	-30.5			
742	-31.5			
889	-32.3			
1009	-33.6			
1183	-34.7			
1324	-36.0			
1469	-36.7			



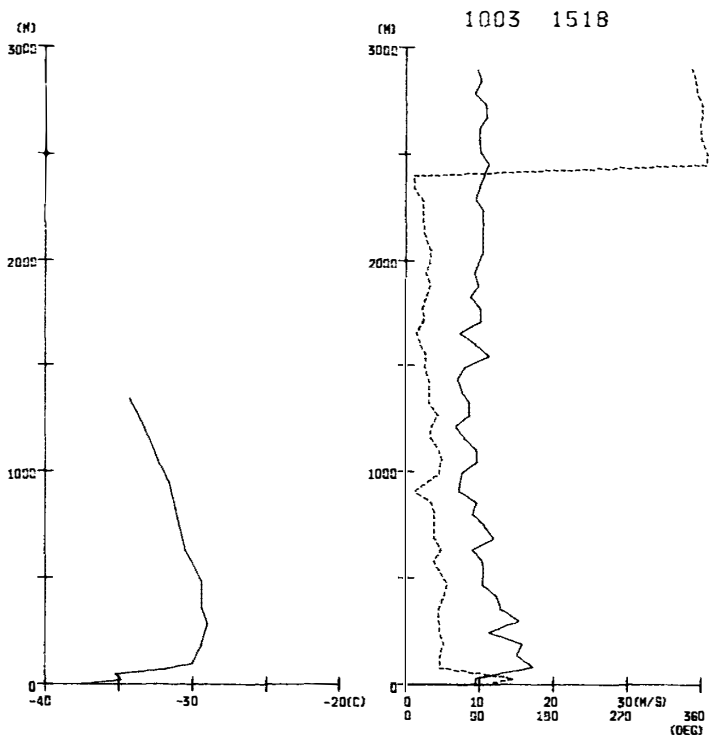
ST	MON	DATE	LT	P
Y-100	10	1	1452	726.8
ALT	TEMP	ALT	WD	WS
0	-36.6	0	112	6.9
157	-33.5	77	137	23.9
222	-32.3	171	130	5.7
424	-33.1	264	109	7.2
659	-33.4	357	118	4.6
709	-34.0	450	150	5.1
871	-35.4	544	154	3.3
997	-36.5	637	160	2.7
1148	-37.5	730	147	4.2
1287	-38.3	824	146	4.5
1437	-39.5	917	133	4.2
1576	-40.2	1026	134	3.5
		1119	114	3.0
		1213	107	4.2
		1306	130	3.2
		1399	140	3.6
		1492	159	4.8
		1586	139	3.8
		1679	153	6.0
		1772	150	5.5
		1866	156	8.6
		1959	146	6.8



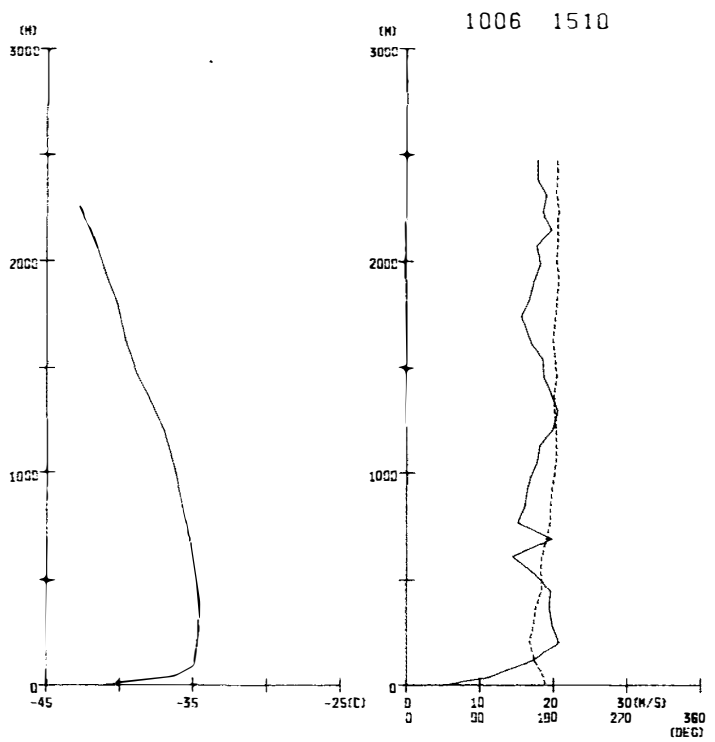
ST	MON	DATE	LT	P
Y-100	10	2	1507	708.5
ALT	TEMP	ALT	WD	WS
0	-40.8	0	90	6.2
100	-31.2	72	49	10.0
175	-30.0	158	41	5.4
296	-30.1	245	16	3.2
586	-30.9	331	351	4.1
586	-31.7	418	344	4.4
656	-32.2	505	331	4.7
884	-32.9	591	331	4.3
1042	-32.7	678	330	4.2
1182	-32.3	764	317	4.6
		851	307	5.4
		938	310	4.6
		1024	306	5.8
		1111	293	5.9
		1212	283	5.9
		1299	272	6.1
		1385	262	8.3
		1472	255	8.9
		1558	251	9.9
		1645	254	10.7
		1732	272	7.4
		1818	300	4.1



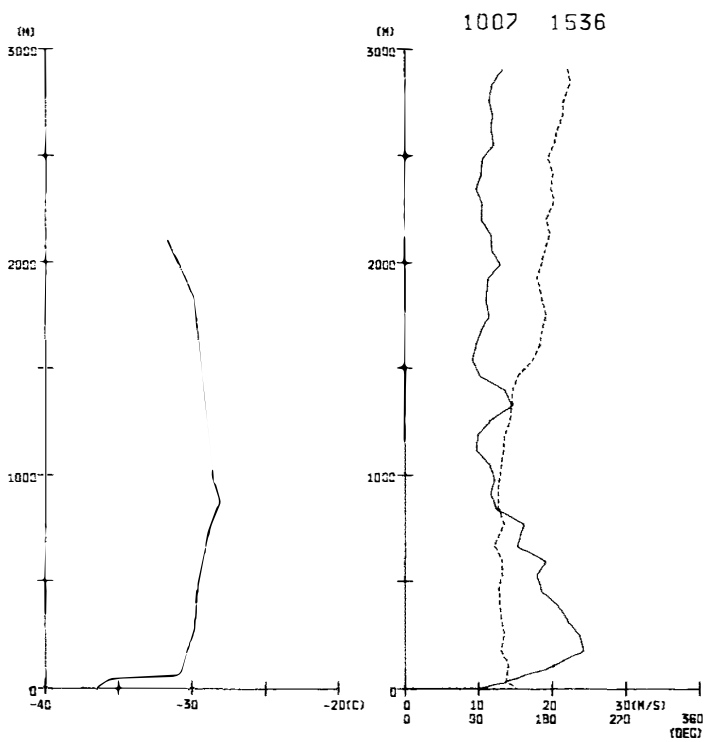
ST	MON	DATE	LT	P
Y-100	10	3	1518	782.2
ALT	TEMP	ALT	WD	WS
0	-37.4	0	91	8.5
20	-34.9	27	122	8.5
47	-35.2	82	33	16.2
73	-31.8	137	34	14.1
99	-30.0	193	37	14.8
188	-29.4	248	32	10.3
287	-29.0	303	31	14.3
363	-29.4	358	32	11.8
478	-29.4	413	38	11.3
630	-30.5	468	42	9.4
768	-31.0	524	33	9.5
946	-31.6	579	25	9.3
1056	-32.4	634	35	8.1
1226	-33.4	689	26	10.9
1347	-34.3	744	26	9.7
		800	26	8.1
		855	22	8.6
		910	3	6.2
		993	30	6.6
		1048	35	8.6
		1103	31	8.5
		1158	21	6.9



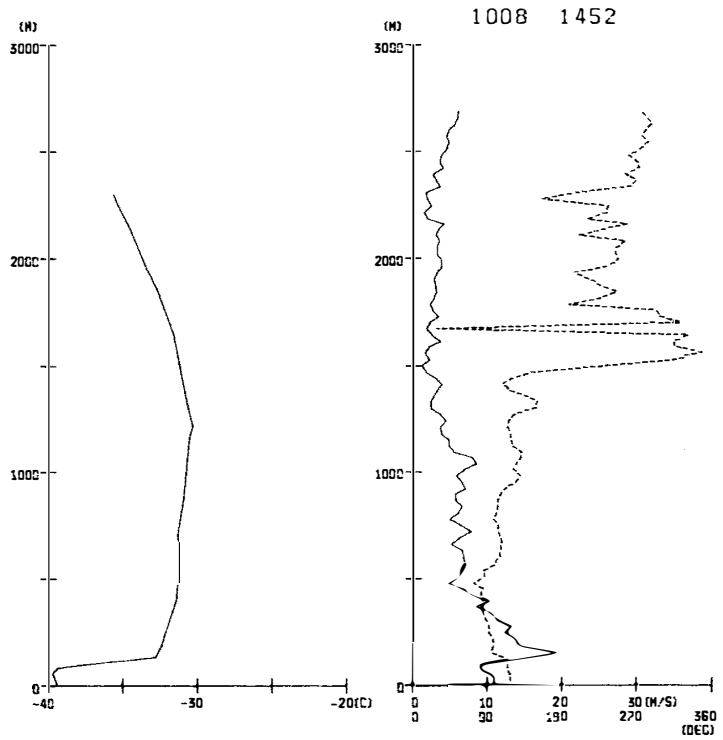
ST	MON	DATE	LT	P
Y-200	10	6	1510	682.3
ALT	TEMP	ALT	WD	WS
0	-41.3	0	161	4.5
44	-36.2	40	159	10.3
96	-34.9	121	147	16.3
259	-34.6	202	142	19.7
394	-34.6	283	147	18.8
743	-35.4	364	150	18.4
1020	-36.3	445	157	18.6
1203	-37.0	526	155	16.5
1326	-37.8	607	157	13.4
1477	-38.9	688	163	18.7
1638	-39.7	769	167	14.1
1799	-40.2	850	168	15.1
1945	-41.0	971	171	15.7
2105	-41.8	1052	174	16.7
2259	-42.8	1133	174	17.1
		1214	173	18.9
		1295	171	19.5
		1376	172	18.6
		1457	175	17.6
		1538	171	17.4
		1619	170	15.8
		1741	173	14.5



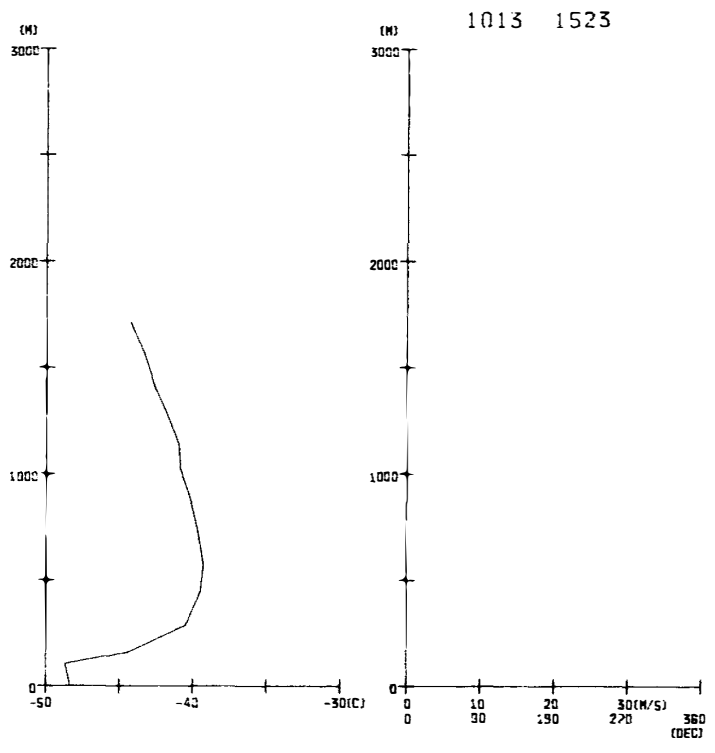
ST	MON	DATE	LT	P
Y-200	10	7	1536	682.7
ALT	TEMP	ALT	WD	WS
0	-36.5	0	128	8.9
46	-35.6	34	115	12.7
59	-31.2	104	117	19.1
66	-30.8	174	108	23.2
279	-29.8	244	112	22.7
455	-29.6	314	108	21.1
574	-29.3	384	107	19.8
747	-28.8	454	106	17.5
869	-28.1	524	110	16.9
986	-28.6	594	110	18.1
1169	-28.8	664	100	14.2
1319	-29.2	768	112	15.1
1473	-29.3	838	105	11.3
1833	-29.9	908	105	10.6
2109	-31.7	978	107	11.1
		1048	109	10.5
		1118	112	8.7
		1188	113	8.8
		1258	119	10.4
		1328	122	13.4
		1397	123	12.5
		1467	130	9.0



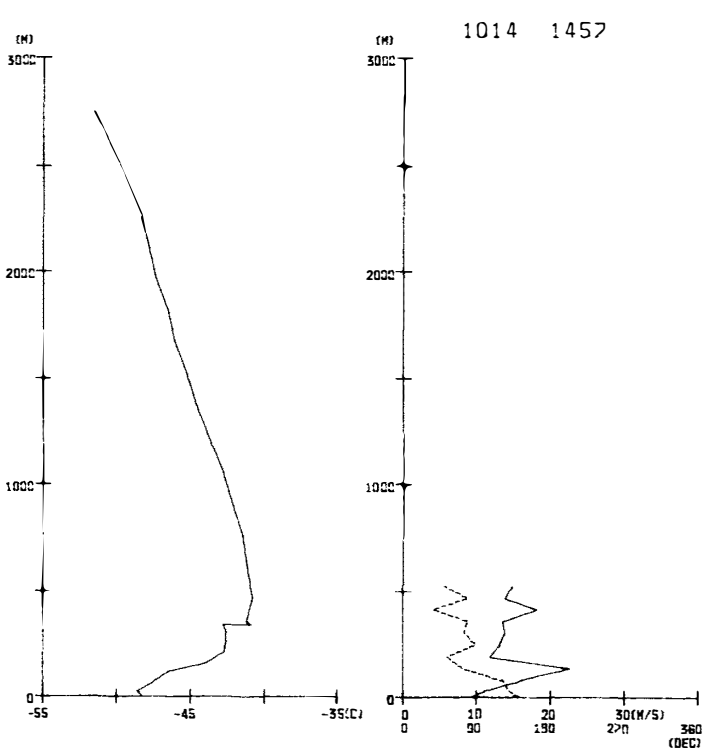
ST	MON	DATE	LT	P
Y-200	10	8	1452	687.2
ALT	TEMP	ALT	WD	WS
0	-39.4	0	112	9.8
59	-39.7	72	106	8.1
86	-39.4	158	87	18.2
99	-38.1	245	83	11.4
143	-32.8	331	76	10.0
194	-32.4	418	73	6.7
398	-31.4	505	78	5.5
532	-31.2	606	96	5.7
707	-31.3	692	96	5.1
875	-30.9	779	88	3.9
1018	-30.7	866	93	4.7
1166	-30.5	952	115	5.5
1217	-30.3	1039	116	7.4
1333	-30.7	1125	111	3.8
1513	-31.2			
1650	-31.6			
1861	-32.7			
1972	-33.5			
2155	-34.6			
2300	-35.6			



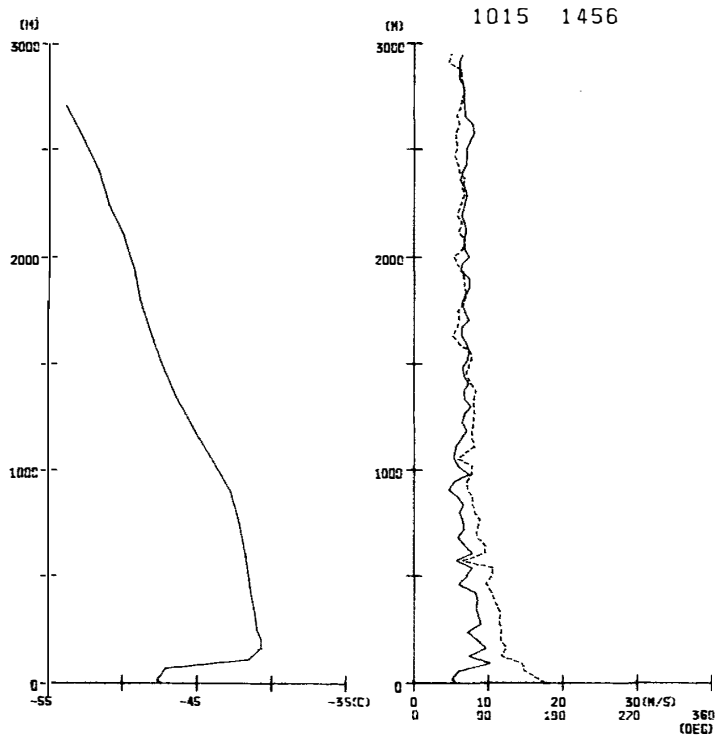
ST	MON	DATE	LT	P
V-142	10	13	1523	660.0
ALT	TEMP	ALT	WD	WS
0	-48.4			
9	-48.4			
19	-48.4			
107	-48.7			
166	-44.4			
291	-40.5			
451	-39.5			
568	-39.3			
735	-39.7			
851	-40.1			
1026	-40.9			
1138	-41.0			
1299	-41.9			
1426	-42.7			
1567	-43.4			
1713	-44.3			



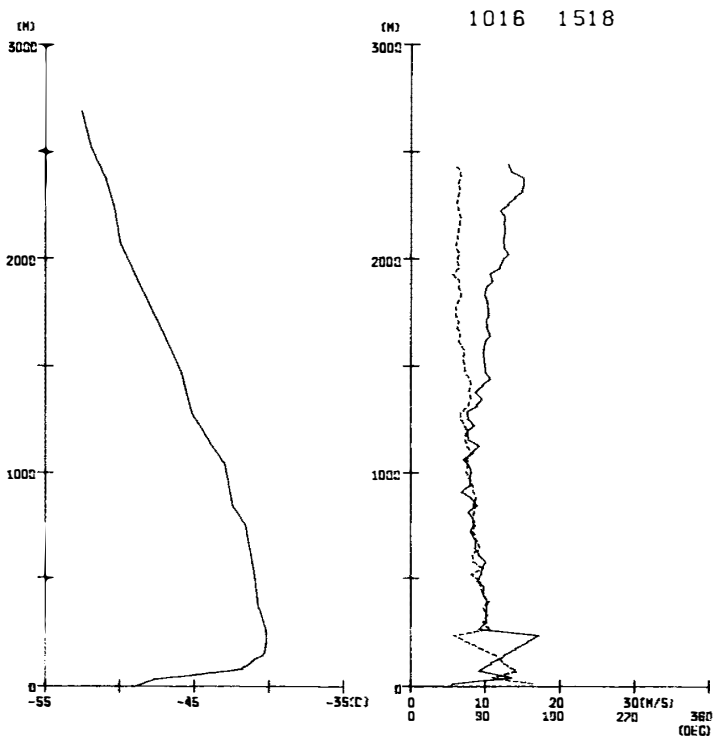
ST	MON	DATE	LT	P
V-142	10	14	1457	644.8
ALT	TEMP	ALT	WD	WS
0	-48.3	0	134	8.5
11	-48.4	27	122	10.0
26	-48.6	82	112	15.1
72	-47.5	138	63	21.5
118	-46.5	193	45	10.8
161	-43.9	248	80	12.1
216	-42.7	304	66	12.8
262	-42.6	359	71	12.5
309	-42.6	414	28	17.1
343	-42.8	469	71	12.9
343	-40.9	525	43	13.8
336	-41.2			
464	-40.8			
609	-41.2			
763	-41.5			
911	-42.2			
1068	-42.9			
1215	-43.8			
1384	-44.7			
1520	-45.3			
1668	-46.1			
1824	-46.6			



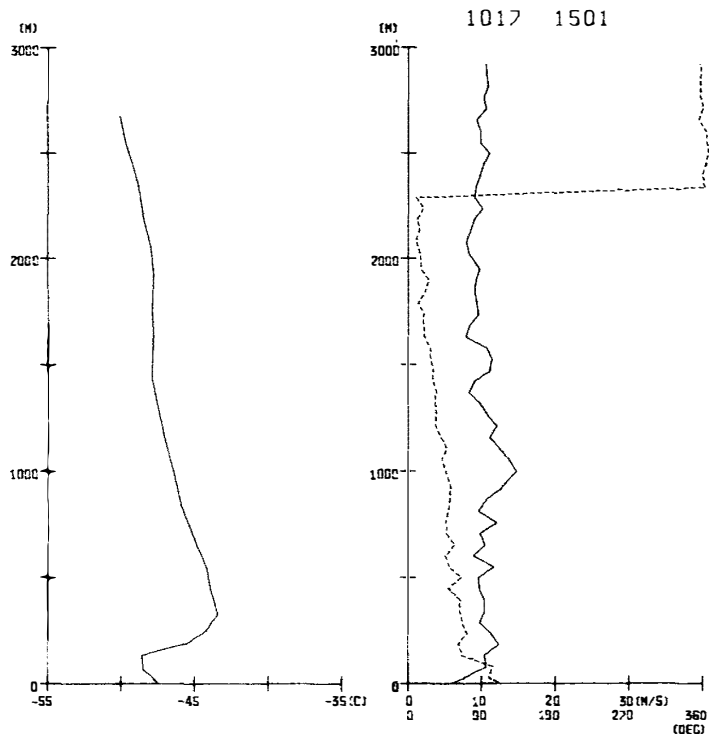
ST	MON	DATE	LT	P
V-142	10	15	1456	644.0
ALT	TEMP	ALT	WD	WS
0	-47.4	0	152	4.6
12	-47.6	55	125	5.0
18	-47.6	129	97	6.4
67	-47.1	283	96	7.6
77	-45.7	278	94	7.9
111	-41.5	352	92	7.3
154	-40.9	426	84	7.2
166	-40.7	500	86	6.1
205	-40.7	574	51	4.7
253	-41.0	648	77	5.8
304	-41.1	723	68	5.7
451	-41.5	797	64	5.1
599	-41.8	871	62	4.9
741	-42.2	945	54	4.3
899	-42.8	1019	62	4.9
1066	-44.0	1112	63	4.6
1196	-45.3	1186	61	6.0
1349	-46.5	1260	64	5.8
1494	-47.4	1334	64	5.8
1627	-48.1	1408	60	6.3
1794	-48.9	1483	57	5.5
1943	-49.3	1557	59	6.4



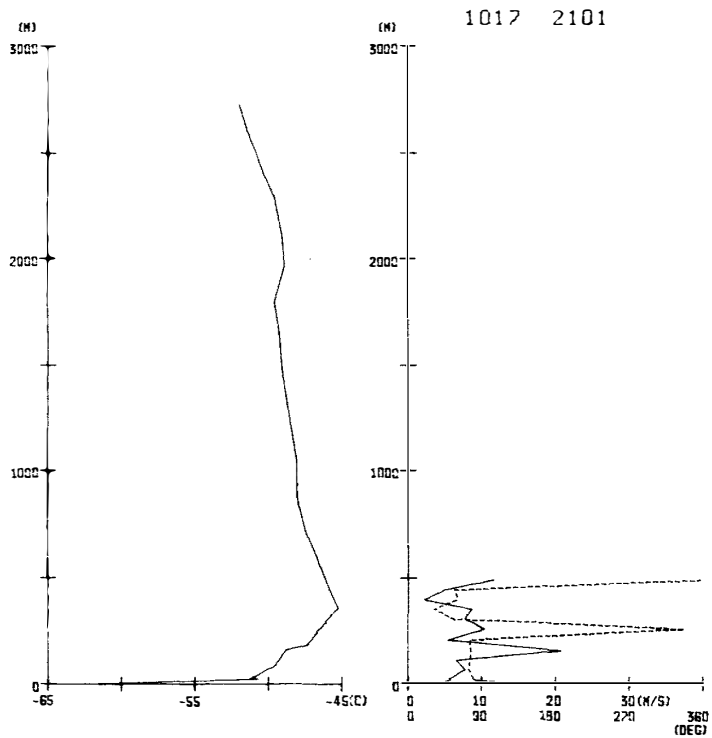
ST	MON	DATE	LT	P
V-142	10	16	1518	666.2
ALT	TEMP	ALT	WD	WS
0	-48.9	0	139	4.4
39	-47.7	78	119	8.2
60	-44.9	172	77	13.0
89	-41.8	266	86	8.2
154	-40.3	360	79	9.2
190	-40.2	454	75	8.8
254	-40.2	548	78	8.6
387	-40.8	642	74	7.6
516	-41.0	752	69	7.4
750	-41.6	846	67	7.8
853	-42.5	940	65	7.0
1045	-43.0	1034	60	6.8
1158	-44.1	1128	59	8.1
1281	-45.2	1222	56	7.4
1467	-45.9	1316	61	7.8
1654	-47.1	1410	63	8.6
1768	-47.9	1520	54	8.8
1925	-49.0	1614	49	9.0
2076	-50.0	1708	49	9.1
2237	-50.4	1802	48	9.2
2380	-51.0	1896	50	9.9
2524	-52.0	1990	46	11.3



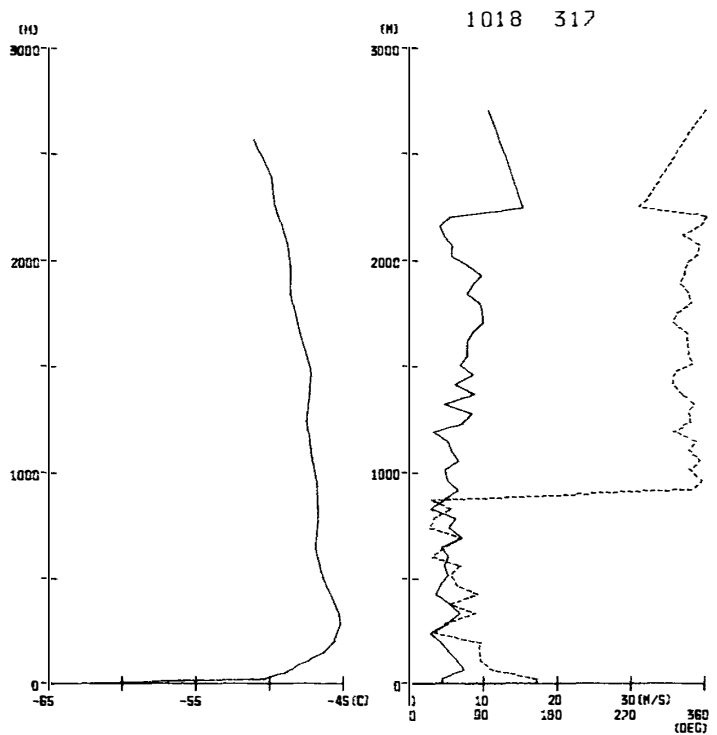
ST	MON	DATE	LT	P
V-142	10	17	1501	639.6
ALT	TEMP	ALT	WD	WS
0	-47.5	0	104	5.0
35	-47.9	26	90	6.6
65	-48.5	78	95	9.6
130	-48.6	131	57	9.4
156	-47.5	184	53	11.3
192	-45.5	236	63	10.3
253	-44.2	289	57	8.8
333	-43.4	342	54	9.4
448	-43.9	394	55	9.4
549	-44.2	447	41	8.7
684	-45.0	499	56	8.6
841	-45.9	552	41	10.6
996	-46.4	605	36	7.9
1140	-47.0	657	48	9.4
1335	-47.6	710	38	8.8
1437	-47.9	763	37	11.0
1607	-47.8	815	41	8.6
1742	-47.9	868	43	9.6
1918	-47.8	920	44	11.7
2051	-48.0	999	37	13.7
2220	-48.6	1052	33	12.8
2361	-48.9	1105	38	11.4



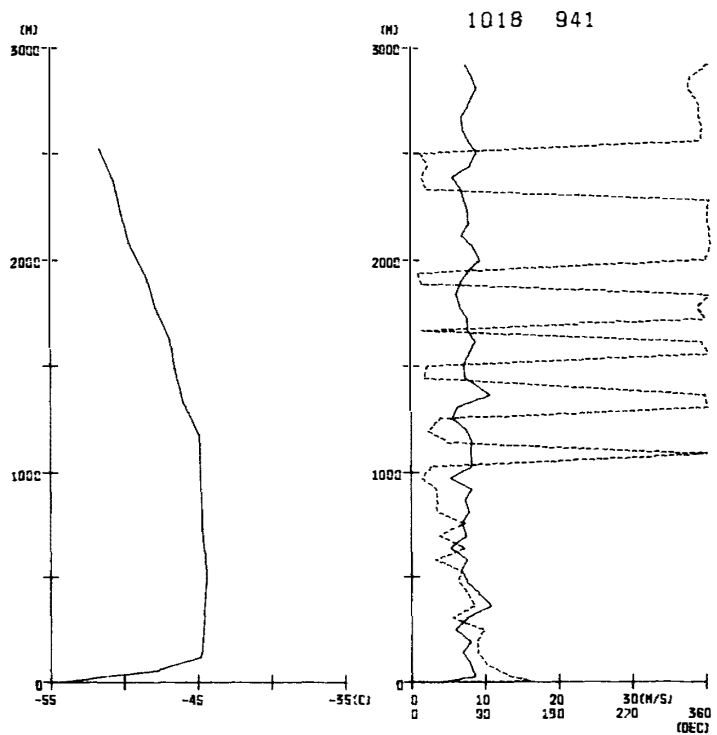
ST	MON	DATE	LT	P
V-142	10	17	2101	641.8
ALT	TEMP	ALT	WD	WS
0	-51.6	0	129	3.6
25	-50.7	70	65	6.7
25	-51.2	163	68	19.7
95	-49.5	257	329	9.3
168	-48.8	351	23	7.6
192	-47.3	444	48	3.8
246	-46.7			
288	-46.1			
357	-45.3			
451	-45.9			
588	-46.7			
720	-47.5			
882	-48.1			
1043	-48.1			
1183	-48.4			
1345	-48.8			
1482	-49.1			
1647	-49.3			
1791	-49.6			
1965	-48.9			
2103	-49.1			
2290	-49.6			



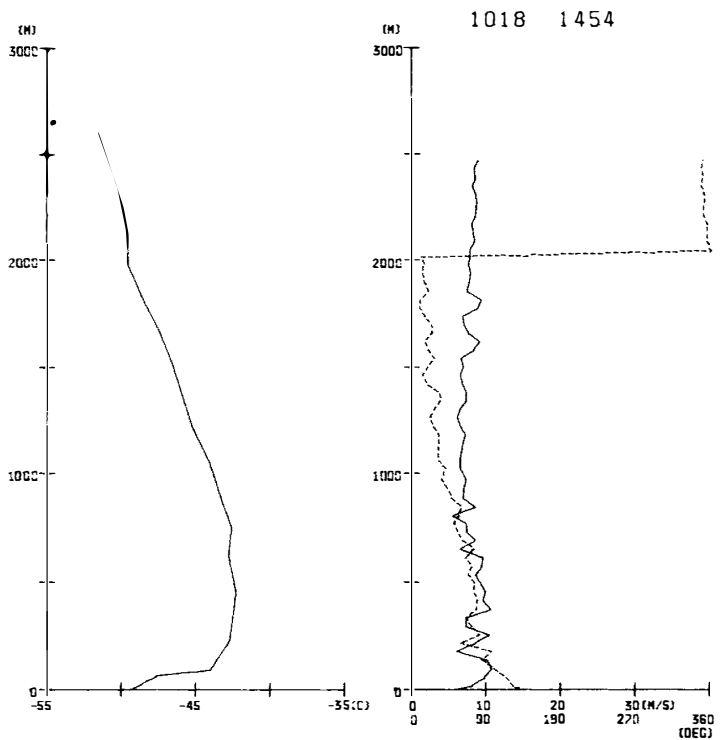
ST	MON	DATE	LT	P
V-142	10	18	317	639.2
ALT	TEMP	ALT	WD	WS
0	-51.8	0	145	3.4
14	-56.1	67	90	6.3
23	-50.4	157	75	4.2
59	-48.8	247	22	1.8
120	-47.2	337	71	5.7
155	-46.3	427	73	2.5
212	-45.6	517	41	4.1
289	-45.2	606	18	4.2
334	-45.3	696	53	6.0
501	-46.4	786	21	5.2
644	-46.9	876	17	3.6
790	-46.7	966	348	4.1
950	-46.8	1056	345	5.5
1080	-47.2	1146	341	4.1
1245	-47.5	1236	335	6.2
1371	-47.3	1326	338	3.7
1482	-47.2	1416	312	5.1
1657	-48.0	1506	338	5.9
1842	-48.6	1618	330	6.8
1964	-48.6	1708	313	8.9
2070	-48.8	1798	335	8.5
2268	-49.7	1888	322	7.6



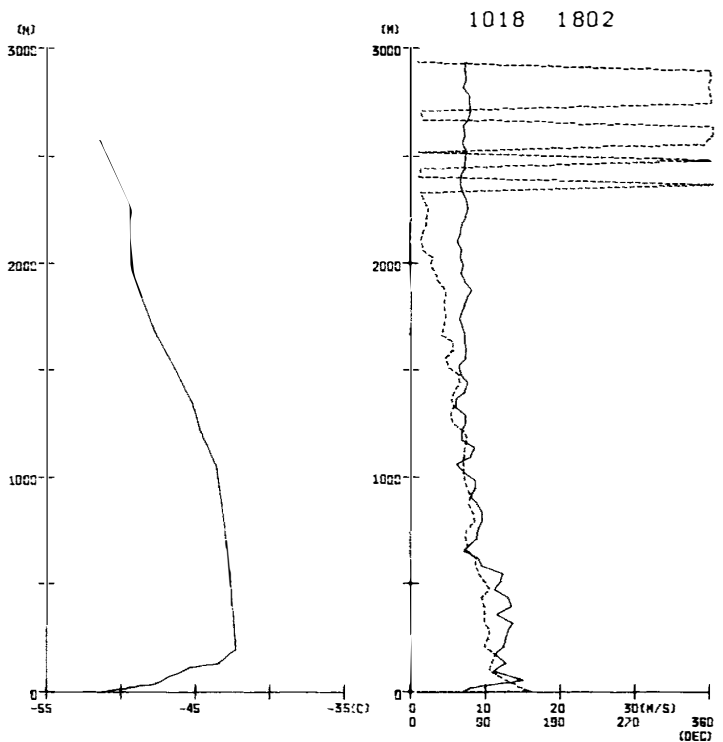
ST	MON	DATE	LT	P
V-142	10	18	941	633.5
ALT	TEMP	ALT	WD	WS
0	-54.4	0	138	3.8
55	-47.7	27	110	7.6
117	-44.8	83	82	7.0
150	-44.7	139	72	6.0
498	-44.4	194	71	7.0
732	-44.7	250	80	5.0
1168	-44.9	305	42	6.5
1332	-46.0	361	69	9.8
1495	-46.6	417	60	8.2
1626	-46.9	472	49	6.6
1779	-47.9	528	53	5.8
1926	-48.5	583	20	6.5
2080	-49.7	639	57	4.4
2219	-50.2	695	27	6.4
2371	-50.7	750	56	5.9
2522	-51.7	806	25	6.8
		861	22	6.3
		917	22	7.2
		973	7	4.4
		1028	16	7.2
		1084	355	7.1
		1139	37	7.2



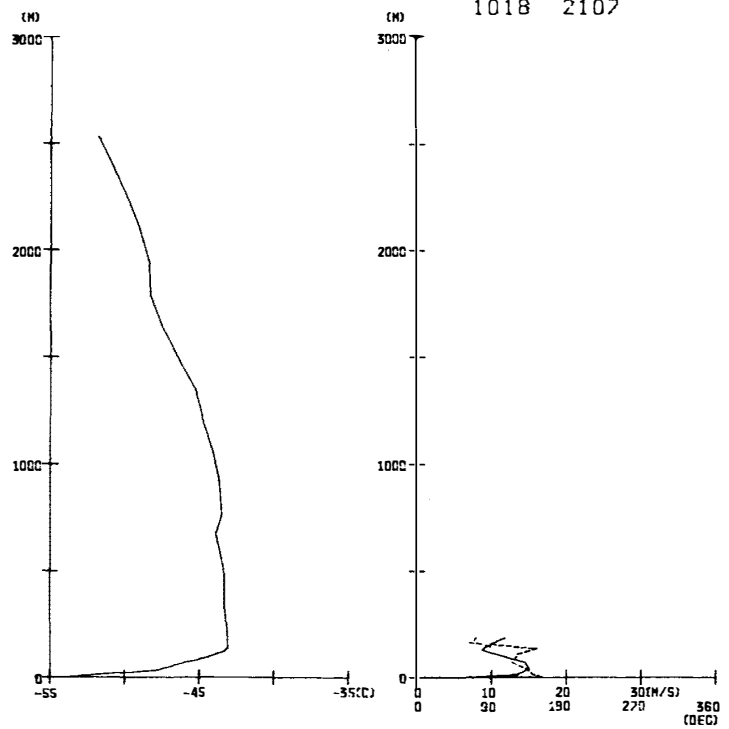
ST	MON	DATE	LT	P
V-142	10	18	1454	629.8
ALT	TEMP	ALT	WD	WS
0	-49.4	0	128	5.1
8	-49.1	59	106	8.8
68	-47.6	138	77	9.2
94	-44.0	217	50	7.6
232	-42.7	296	63	6.3
452	-42.3	375	70	9.6
617	-42.8	454	66	8.9
752	-42.6	533	60	7.6
924	-43.5	612	56	8.6
1055	-44.1	691	53	7.5
1231	-45.3	770	42	6.3
1360	-45.9	849	52	7.5
1519	-46.6	928	35	6.0
1673	-47.5	1026	32	5.5
1838	-48.7	1105	23	5.7
1979	-49.6	1184	24	6.2
2132	-49.6	1263	13	5.1
2289	-50.0	1342	26	6.3
2456	-50.7	1421	9	5.8
2608	-51.6	1500	10	5.9
		1579	11	7.3
		1658	16	6.6



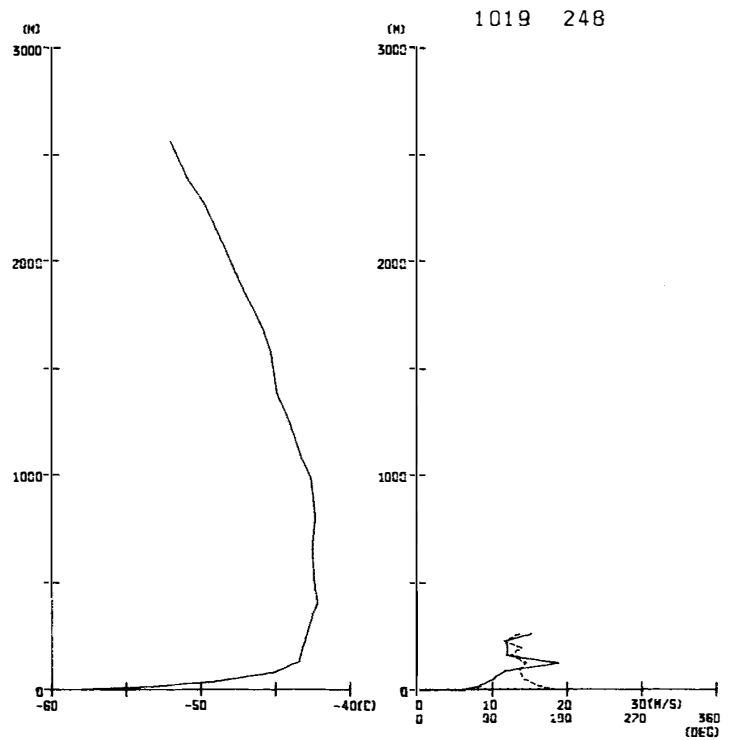
ST	MON	DATE	LT	P
V-142	10	18	1802	629.9
ALT	TEMP	ALT	WD	WS
0	-51.3	0	138	6.1
22	-49.4	56	106	14.0
39	-47.7	132	89	11.6
111	-45.4	208	80	11.4
131	-43.4	284	86	12.0
197	-42.3	360	80	10.5
599	-42.7	436	76	12.0
1052	-43.6	511	79	11.0
1220	-44.7	587	69	8.4
1348	-45.2	663	59	6.1
1683	-47.7	758	60	8.0
1965	-49.3	834	65	8.5
2168	-49.4	909	63	7.0
2266	-49.3	985	55	7.6
2428	-50.5	1061	54	5.1
2575	-51.4	1137	56	7.5
		1213	55	5.8
		1289	39	6.3
		1364	40	5.0
		1440	50	6.6
		1516	36	5.4
		1592	43	6.4



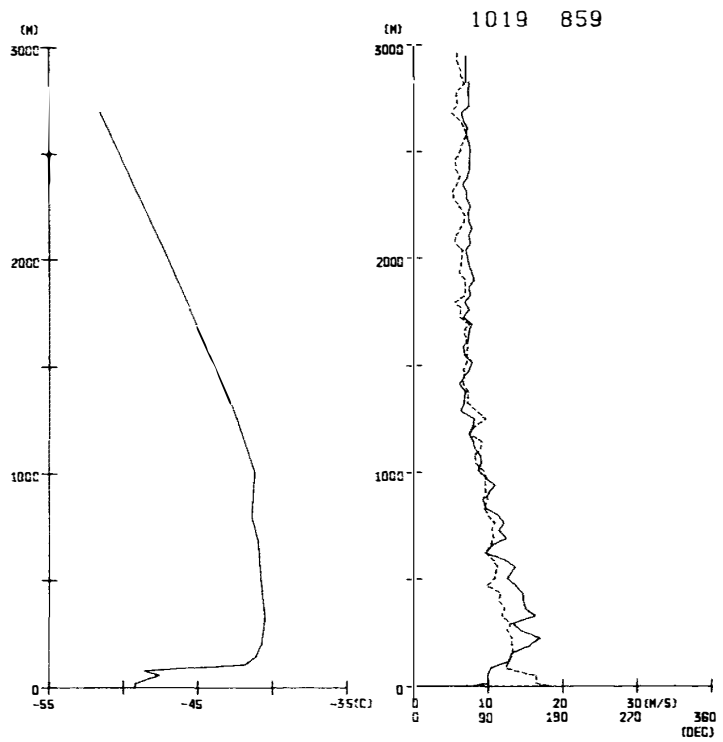
ST	MON	DATE	LT	P
V-142	18	18	2107	638.9
ALT	TEMP	ALT	WD	WS
0	-56.2	0	143	6.3
3	-53.6	71	106	13.5
7	-52.9	156	57	8.8
34	-47.9			
98	-44.4			
124	-43.3			
139	-43.1			
191	-43.1			
338	-43.3			
482	-43.3			
675	-43.9			
765	-43.5			
933	-43.7			
1058	-44.1			
1208	-44.8			
1348	-45.3			
1513	-46.6			
1641	-47.5			
1795	-48.3			
1938	-48.4			
2107	-49.1			
2234	-49.8			



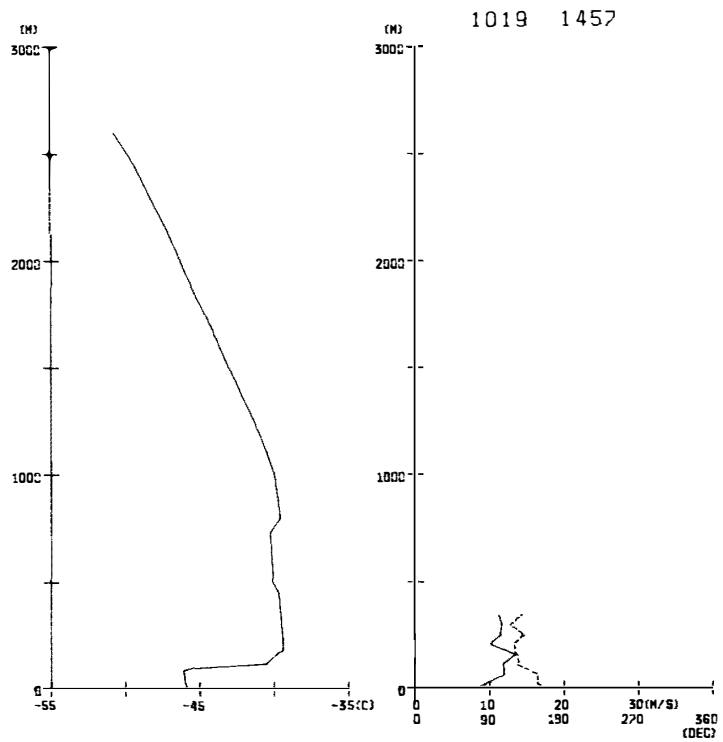
ST	MON	DATE	LT	P
V-142	18	19	248	648.7
ALT	TEMP	ALT	WD	WS
0	-58.0	0	155	5.2
19	-52.8	51	118	9.2
39	-49.1	120	121	17.8
80	-45.0	189	116	11.0
131	-43.4	258	114	14.2
184	-43.2			
226	-43.0			
351	-42.5			
405	-42.2			
519	-42.4			
645	-42.5			
801	-42.3			
983	-42.6			
1091	-43.3			
1237	-44.0			
1384	-44.9			
1572	-45.3			
1676	-45.8			
1838	-46.9			
1971	-47.8			
2131	-48.8			
2268	-49.7			



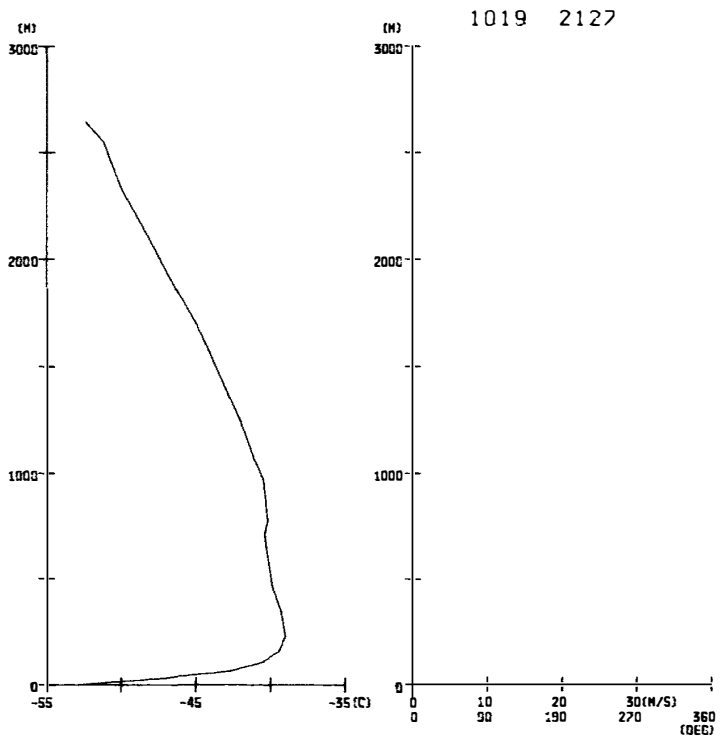
ST	MON	DATE	LT	P
V-142	10	19	859	634.4
ALT	TEMP	ALT	WD	WS
0	-49.2	0	157	7.1
10	-49.2	52	139	8.9
20	-49.2	121	107	11.8
60	-47.6	191	109	14.6
80	-48.6	261	104	13.3
111	-41.8	330	97	15.2
148	-41.1	400	93	13.6
207	-40.7	470	79	12.6
317	-40.5	557	91	12.5
373	-40.6	626	77	8.6
501	-40.8	696	87	11.3
693	-41.0	765	89	11.0
798	-41.4	835	75	8.6
1008	-41.2	905	77	9.0
1094	-41.6	974	78	8.6
1244	-42.3	1044	65	8.0
1391	-43.1	1114	72	7.1
2045	-47.3	1183	58	6.4
2696	-51.6	1253	78	7.1
		1323	56	5.7
		1410	51	5.1
		1479	51	6.4



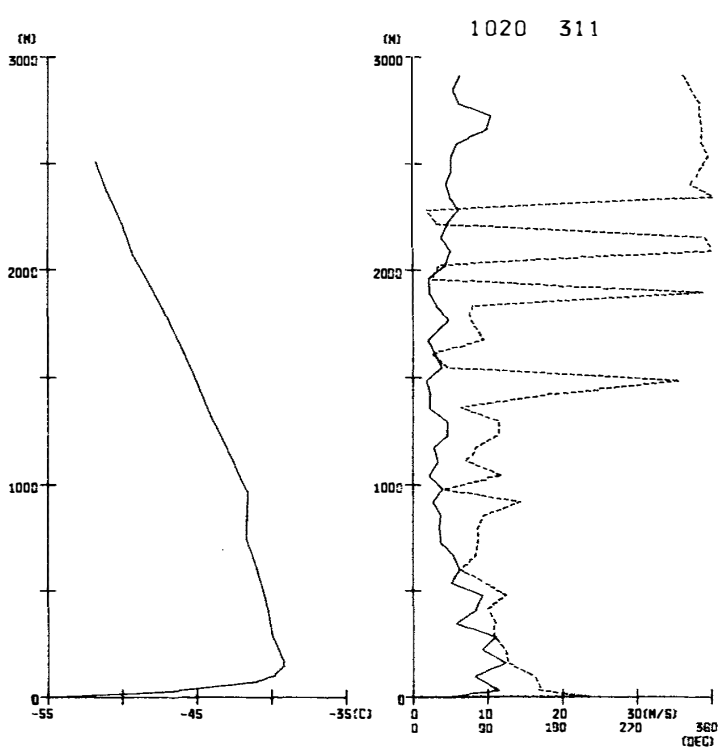
ST	MON	DATE	LT	P
V-142	10	19	1457	636.7
ALT	TEMP	ALT	WD	WS
0	-45.9	0	152	7.4
15	-45.9	69	139	10.9
29	-46.0	161	113	12.4
89	-46.1	253	123	10.4
101	-45.5	345	120	10.2
122	-40.5			
169	-39.8			
186	-39.4			
217	-39.4			
450	-39.7			
506	-40.1			
728	-40.3			
800	-39.6			
999	-40.0			
1097	-40.5			
1261	-41.4			
1392	-42.3			
1524	-43.2			
1693	-44.2			
1850	-45.4			
1993	-46.3			
2156	-47.3			



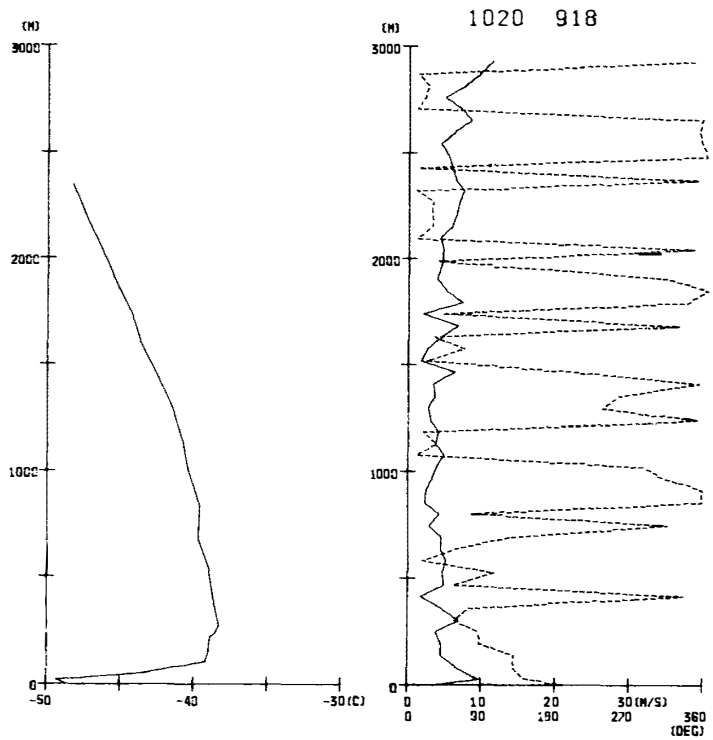
ST	MON	DATE	LT	P
V-142	10	19	2127	629.2
ALT	TEMP	ALT	WD	WS
0	-52.9			
34	-46.9			
68	-42.7			
110	-40.5			
169	-39.4			
238	-39.0			
336	-39.3			
470	-39.9			
708	-40.4			
773	-40.2			
971	-40.5			
1084	-41.2			
1257	-42.1			
1392	-43.0			
1554	-44.1			
1704	-45.0			
1868	-46.4			
2013	-47.5			
2177	-48.8			
2330	-50.0			
2547	-51.2			
2642	-52.4			



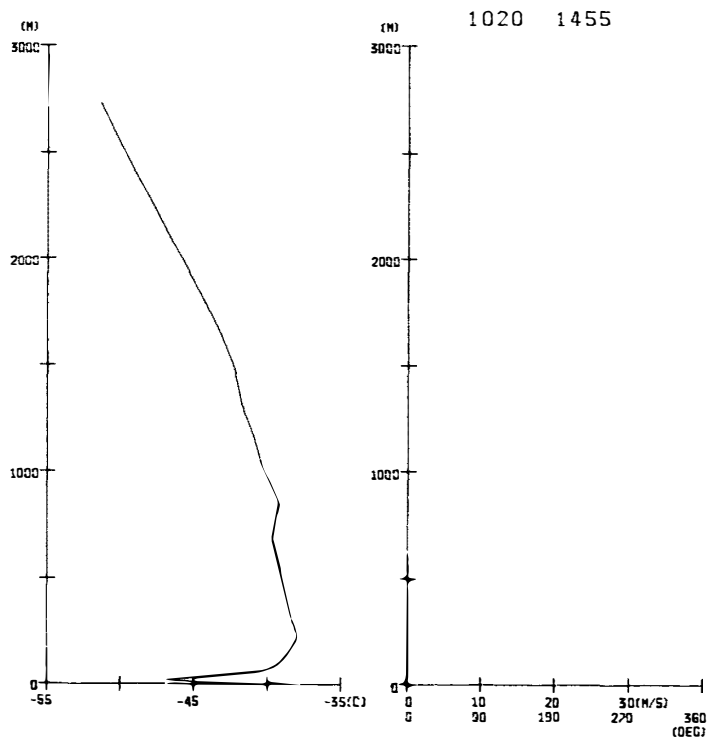
ST	MON	DATE	LT	P
V-142	10	20	311	635.8
ALT	TEMP	ALT	WD	WS
0	-54.5	0	205	3.7
28	-46.6	31	144	10.4
71	-41.0	94	137	7.3
100	-39.8	158	106	11.3
144	-39.2	221	101	8.3
166	-39.2	284	88	10.0
297	-40.0	347	91	4.8
456	-40.4	411	82	7.4
503	-41.0	474	105	8.3
742	-41.7	537	77	4.2
952	-41.6	600	48	5.2
1033	-42.1	664	67	4.4
1185	-43.1	727	70	2.7
1325	-44.1	790	69	2.5
1474	-45.0	854	77	2.7
1616	-45.9	917	120	1.7
1782	-47.0	980	28	2.9
1914	-48.0	1043	99	1.2
2073	-49.3	1107	57	2.3
2209	-50.0	1170	70	1.8
2376	-51.1	1233	97	3.6
2508	-51.8	1296	97	3.6



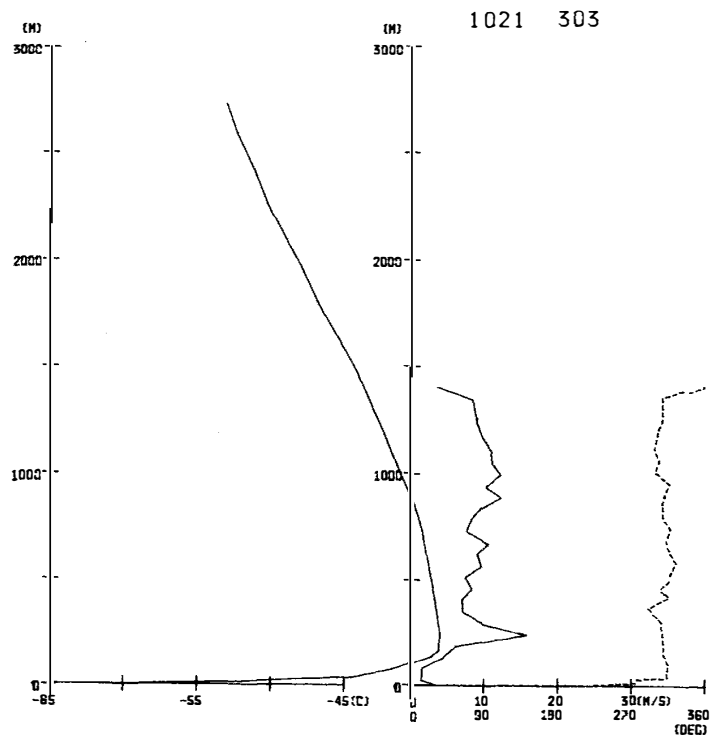
ST	MON	DATE	LT	P
V-142	10	20	918	638.2
ALT	TEMP	ALT	WD	WS
0	-48.6	0	181	2.9
20	-49.3	27	134	8.6
56	-43.3	82	121	5.7
107	-39.2	138	122	3.5
150	-39.0	193	80	3.5
219	-38.9	248	76	2.8
245	-38.5	303	49	5.9
275	-38.3	359	65	3.6
405	-38.7	414	330	0.8
543	-39.0	469	47	3.9
676	-39.7	524	97	3.7
836	-39.6	580	9	4.1
1004	-40.4	635	49	3.4
1138	-40.8	690	115	3.5
1295	-41.5	745	310	1.9
1441	-42.5	801	70	3.2
1609	-43.7	856	351	1.3
1743	-44.3	911	392	1.5
1908	-45.5	967	304	2.3
2050	-46.4	1022	279	2.9
2212	-47.5	1077	2	3.9
2353	-48.3	1132	25	2.7



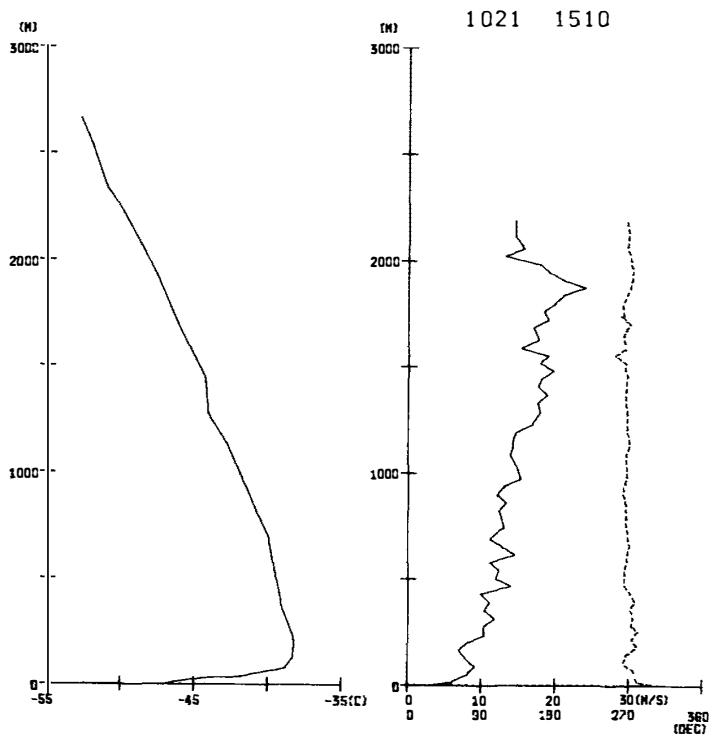
ST	MON	DATE	LT	P
V-142	10	20	1455	635.7
ALT	TEMP	ALT	WD	WS
0	-42.7			
20	-46.8			
35	-44.8			
55	-40.6			
94	-39.3			
155	-38.5			
193	-38.3			
227	-37.9			
255	-38.1			
309	-38.7			
559	-39.2			
680	-39.7			
863	-39.2			
1016	-40.4			
1169	-41.0			
1314	-41.8			
1480	-42.3			
1640	-43.2			
1794	-44.3			
1956	-45.5			
2101	-46.7			
2239	-47.7			



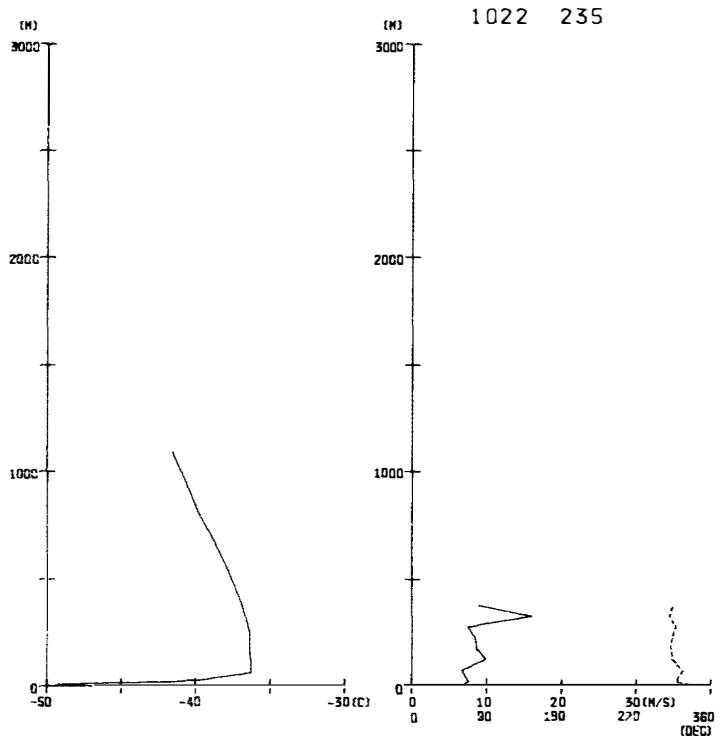
ST	MON	DATE	LT	P
V-142	10	21	303	638.6
ALT	TEMP	ALT	WD	WS
0	-60.1	0	201	2.6
14	-51.9	25	305	0.5
37	-44.4	80	308	0.6
74	-41.8	134	302	3.5
137	-39.1	188	301	5.1
167	-38.6	242	299	14.7
238	-38.5	296	297	8.7
412	-38.9	350	283	6.0
546	-39.3	404	308	5.9
735	-39.8	458	296	7.2
849	-40.3	512	309	6.3
1041	-41.5	565	316	8.4
1161	-42.2	620	308	7.9
1336	-43.3	673	305	9.4
1473	-44.2	727	310	6.5
1636	-45.5	781	300	7.1
1787	-46.8	835	299	8.3
1965	-48.0	889	303	11.1
2101	-49.1	943	308	9.1
2261	-50.3	997	291	11.0
2415	-51.2	1051	296	9.9
2591	-52.4	1105	290	9.8



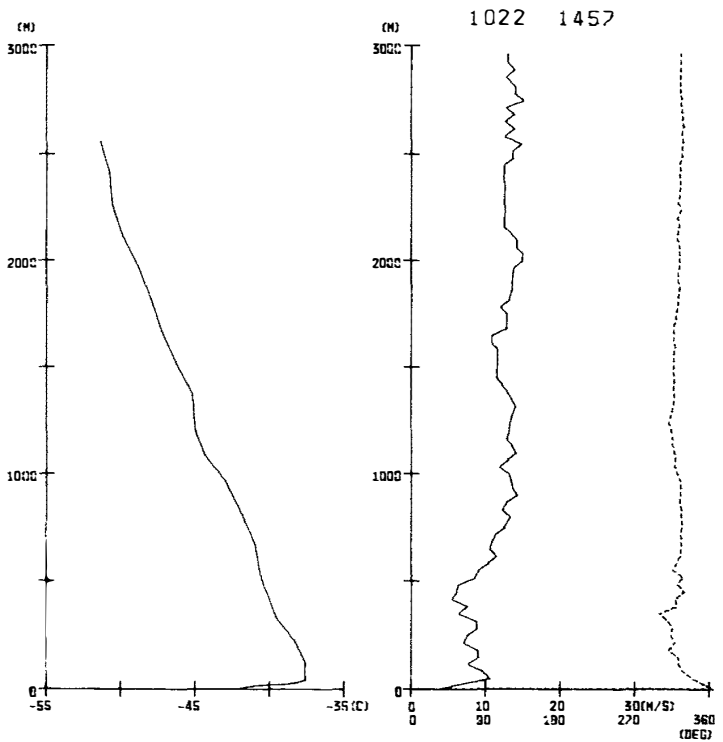
ST	MON	DATE	LT	P
V-142	10	21	1510	637.5
ALT	TEMP	ALT	WD	WS
0	-47.0	0	297	2.1
12	-46.4	56	265	7.2
31	-44.4	131	259	6.8
37	-41.9	205	265	7.1
82	-38.8	281	263	9.3
133	-38.3	356	262	9.4
195	-38.2	431	262	8.9
234	-38.3	506	255	10.9
375	-39.1	581	259	10.2
537	-39.6	656	262	11.8
699	-40.0	749	258	12.0
832	-40.9	824	257	11.4
991	-41.9	899	253	11.1
1135	-42.8	974	258	14.2
1200	-44.1	1049	258	13.5
1441	-44.3	1124	261	13.2
1585	-45.3	1199	259	13.6
1750	-46.5	1293	259	16.9
1929	-47.6	1368	258	17.8
2053	-48.5	1443	259	17.1
2228	-49.9	1518	256	16.9
2359	-51.1	1593	258	14.3



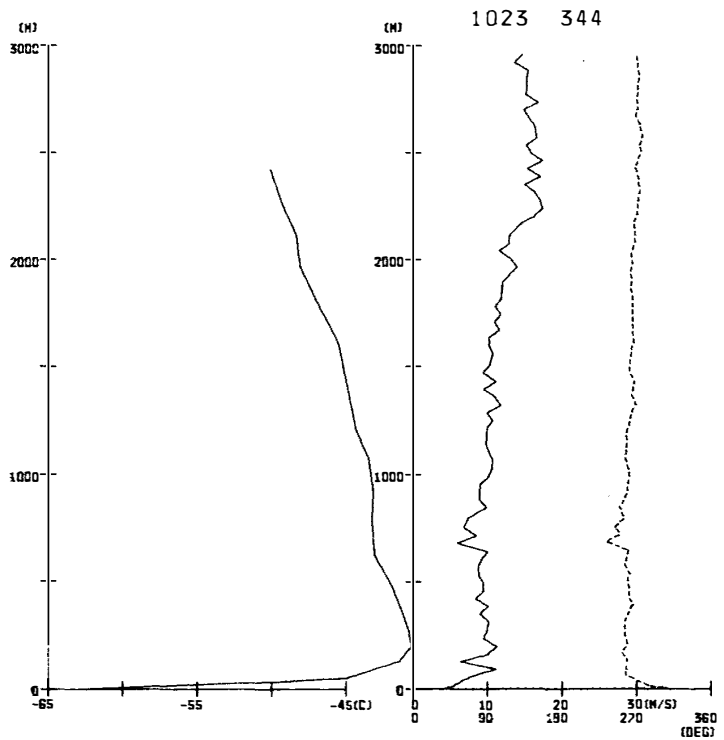
ST	MON	DATE	LT	P
V-142	10	22	235	642.9
ALT	TEMP	ALT	WD	WS
0	-49.4	0	342	5.6
7	-49.2	25	310	6.5
25	-41.2	75	317	5.7
33	-39.4	125	305	8.8
64	-36.3	176	303	7.6
116	-36.3	226	305	7.4
160	-36.4	277	309	6.4
202	-36.4	327	301	14.9
251	-36.4	377	306	7.9
383	-36.9			
534	-37.8			
682	-38.8			
819	-39.9			
968	-40.8			
1099	-41.6			



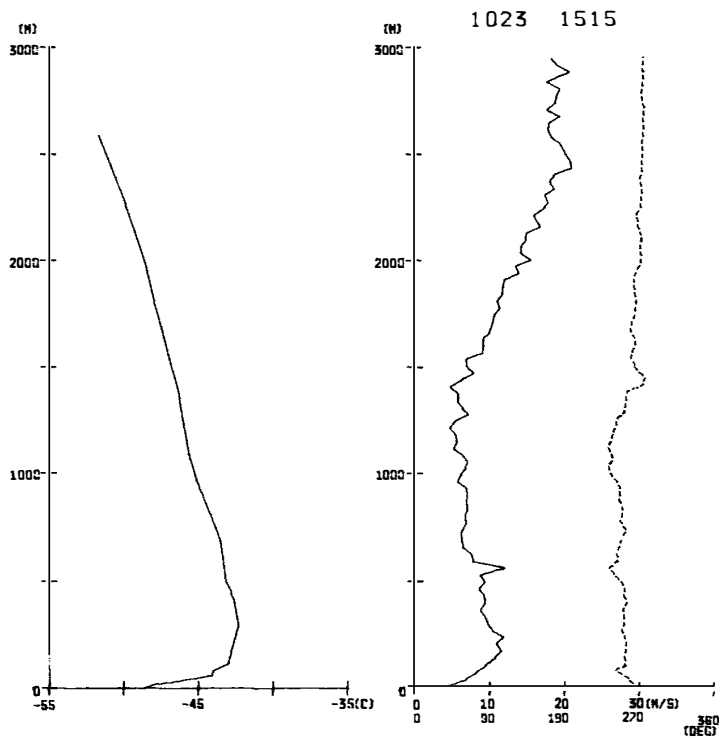
ST	MON	DATE	LT	P
V-142	10	22	1457	644.2
ALT	TEMP	ALT	WD	WS
0	-42.1	0	356	3.1
16	-41.1	83	318	8.6
28	-38.3	183	302	7.9
43	-37.6	282	306	7.8
122	-37.6	382	311	6.5
164	-37.9	482	313	5.3
220	-38.3	582	312	9.4
335	-39.6	682	317	9.9
510	-40.6	798	317	12.3
670	-41.0	898	316	13.2
797	-41.8	998	312	12.1
965	-43.0	1098	308	13.0
1090	-44.4	1198	305	12.1
1196	-45.0	1314	308	13.0
1373	-45.2	1414	309	11.2
1519	-46.3	1514	308	10.6
1670	-47.3	1614	308	9.8
1819	-48.0	1714	311	11.8
1964	-48.8	1814	314	12.1
2121	-49.9	1930	314	12.7
2258	-50.6	2030	315	14.0
2415	-50.8	2130	314	12.4



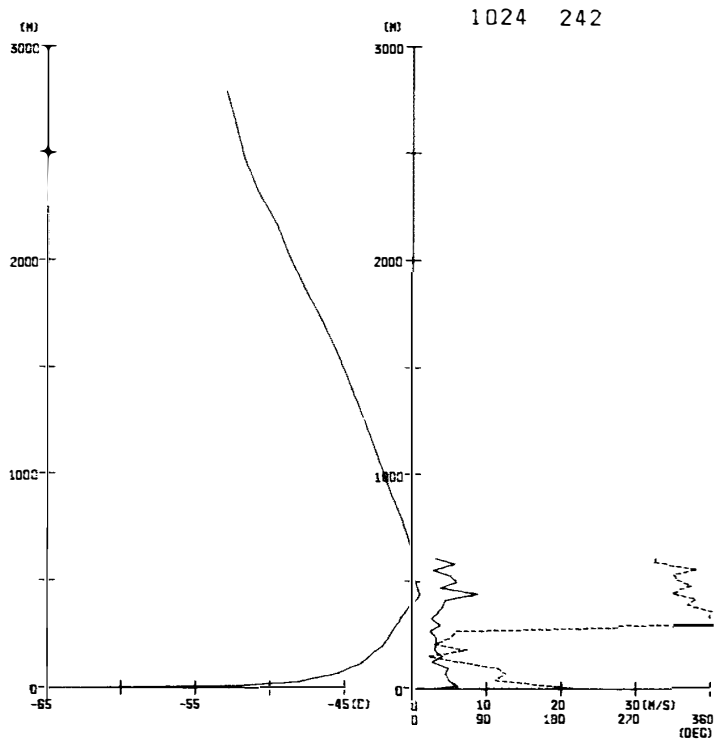
ST	MON	DATE	LT	P
V-142	10	23	344	646.3
ALT	TEMP	ALT	WD	WS
0	-52.9	0	304	3.3
18	-56.6	55	249	6.6
39	-48.7	128	251	5.4
52	-44.9	202	251	10.2
133	-41.4	275	247	8.9
204	-40.6	349	252	8.0
266	-40.8	422	252	7.4
326	-41.1	496	251	8.4
476	-41.9	569	248	7.7
604	-43.1	643	252	9.0
772	-43.3	716	240	7.4
917	-43.2	790	245	6.3
1076	-43.5	882	247	7.9
1212	-44.4	955	251	8.0
1601	-45.5	1029	251	9.6
1819	-47.1	1102	249	9.2
1968	-48.1	1176	248	8.8
2116	-48.4	1249	253	9.6
2258	-49.3	1323	260	10.7
2421	-50.1	1396	257	8.5
		1470	252	8.4
		1562	255	9.7



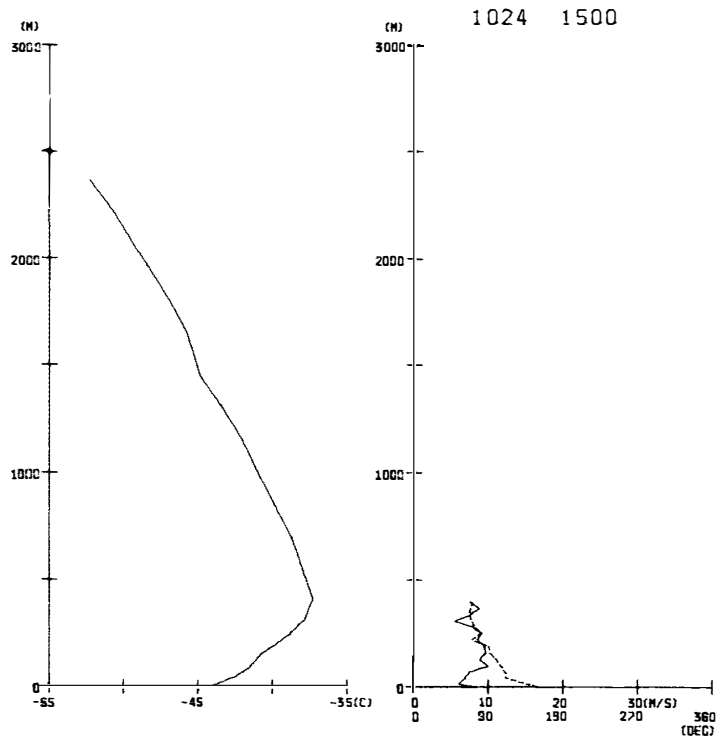
ST	MON	DATE	LT	P
V-142	10	23	1515	638.4
ALT	TEMP	ALT	WD	WS
0	-48.6	0	298	1.4
23	-47.9	80	234	7.2
31	-46.7	176	245	10.5
62	-44.4	272	241	9.4
64	-44.1	369	242	7.8
89	-44.0	465	243	7.6
123	-43.0	561	225	11.1
172	-42.8	658	230	5.5
219	-42.6	770	241	5.9
296	-42.3	866	240	6.0
414	-42.6	963	234	4.8
513	-43.2	1059	232	6.1
685	-43.5	1155	231	4.7
800	-44.1	1252	237	4.4
964	-45.1	1348	249	4.8
1094	-45.6	1444	271	5.3
1259	-46.0	1540	252	5.9
1387	-46.3	1637	257	8.3
1537	-46.9	1749	258	9.8
1685	-47.4	1845	257	10.0
1832	-48.0	1942	259	13.0
1984	-48.5	2038	264	13.3



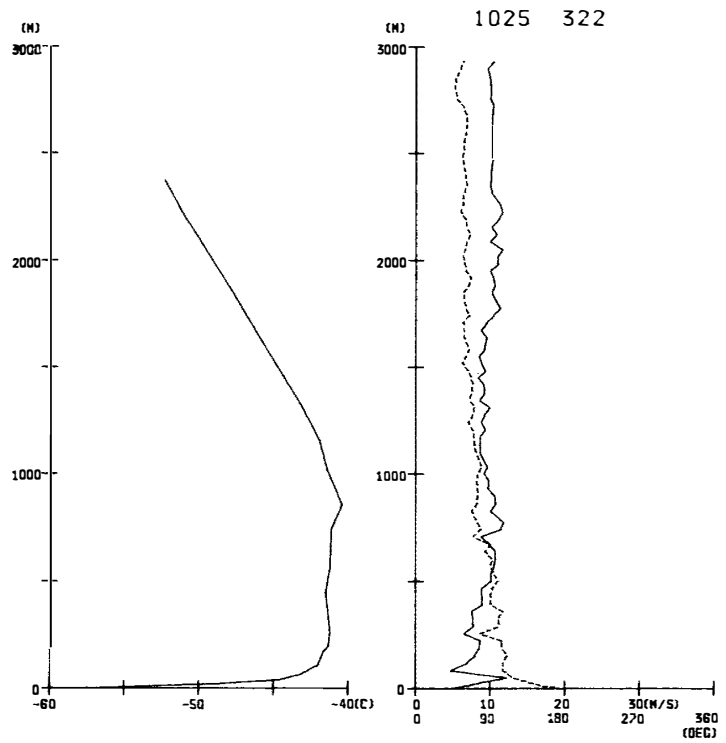
ST	MON	DATE	LT	P
V-142	10	24	242	642.3
ALT	TEMP	ALT	WD	WS
0	-62.5	0	188	2.0
10	-51.9	71	184	3.5
30	-48.0	156	11	3.0
73	-45.4	242	37	2.2
121	-43.8	327	352	1.6
213	-42.3	413	335	3.4
328	-41.2	499	314	4.9
438	-40.0	584	284	4.7
539	-40.5			
635	-40.5			
786	-41.2			
939	-42.1			
1093	-42.9			
1241	-43.7			
1405	-44.6			
1545	-45.4			
1721	-46.6			
1851	-47.6			
2037	-48.9			
2161	-49.6			
2329	-50.9			
2471	-51.8			



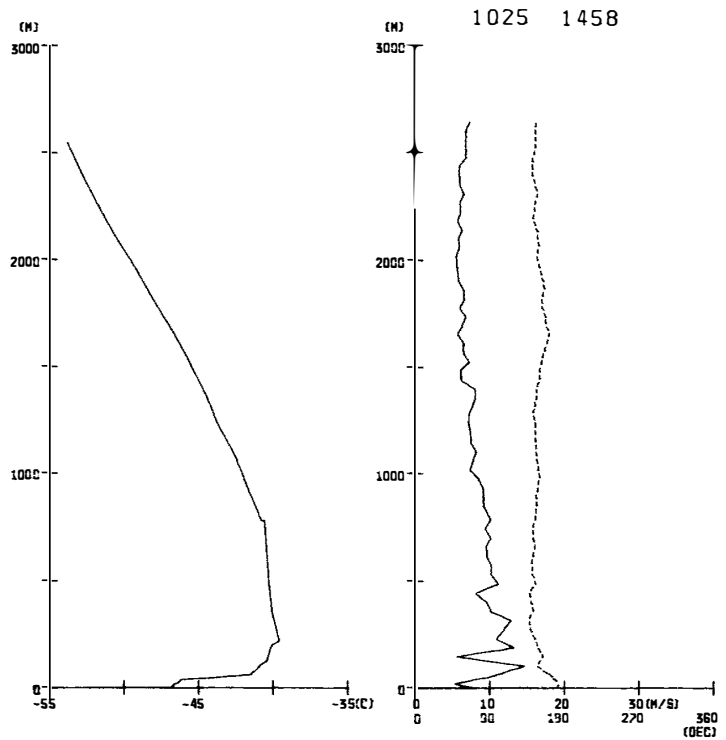
ST	MON	DATE	LT	P
V-142	10	24	1500	637.3
ALT	TEMP	ALT	WD	WS
0	-46.3	0	142	7.2
9	-44.0	73	101	6.4
18	-43.6	162	82	8.6
54	-42.4	250	72	8.0
99	-41.5	339	58	6.6
154	-40.8			
206	-39.7			
251	-38.8			
323	-37.8			
412	-37.3			
550	-38.0			
691	-38.7			
852	-39.9			
1029	-41.2			
1154	-42.1			
1304	-43.4			
1451	-44.9			
1655	-45.8			
1758	-46.6			
1976	-48.5			
2058	-49.3			
2218	-50.7			



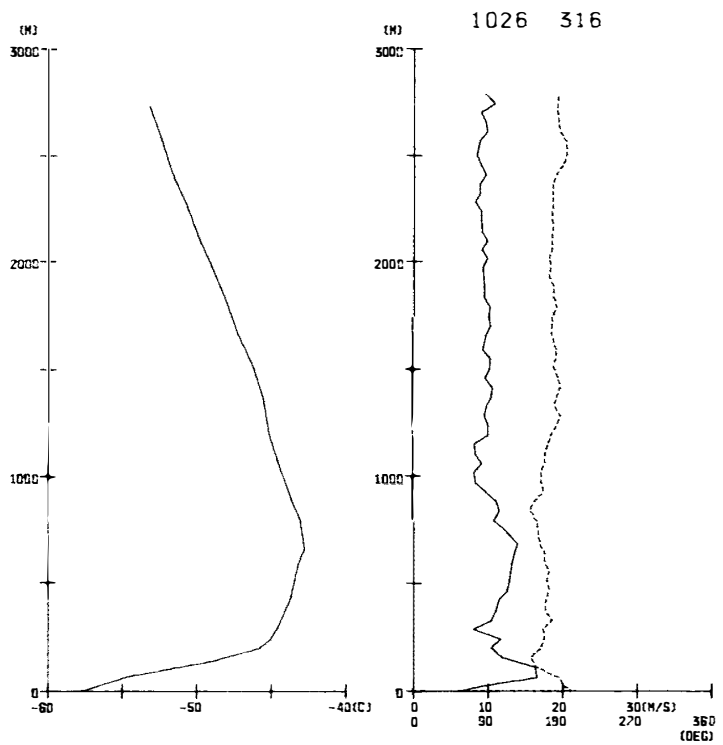
ST	MON	DATE	LT	P
V-142	10	25	322	639.8
ALT	TEMP	ALT	WD	WS
0	-57.2	0	165	4.0
22	-48.7	51	108	11.1
42	-44.5	120	97	5.9
69	-43.1	189	95	7.5
113	-42.0	258	69	5.5
165	-41.7	327	90	6.7
203	-41.3	396	81	7.9
261	-41.2	465	83	7.8
445	-41.5	534	85	9.1
557	-41.2	603	84	9.7
742	-41.1	672	81	8.9
854	-40.4	741	70	10.4
1017	-41.4	827	59	9.1
1151	-41.9	896	66	9.6
1315	-43.1	965	64	8.8
1449	-44.3	1034	71	8.6
1760	-47.0	1103	63	7.6
2069	-49.7	1172	61	7.6
2230	-51.2	1241	54	7.8
2374	-52.3	1310	62	8.9
		1379	59	8.2
		1448	57	7.4



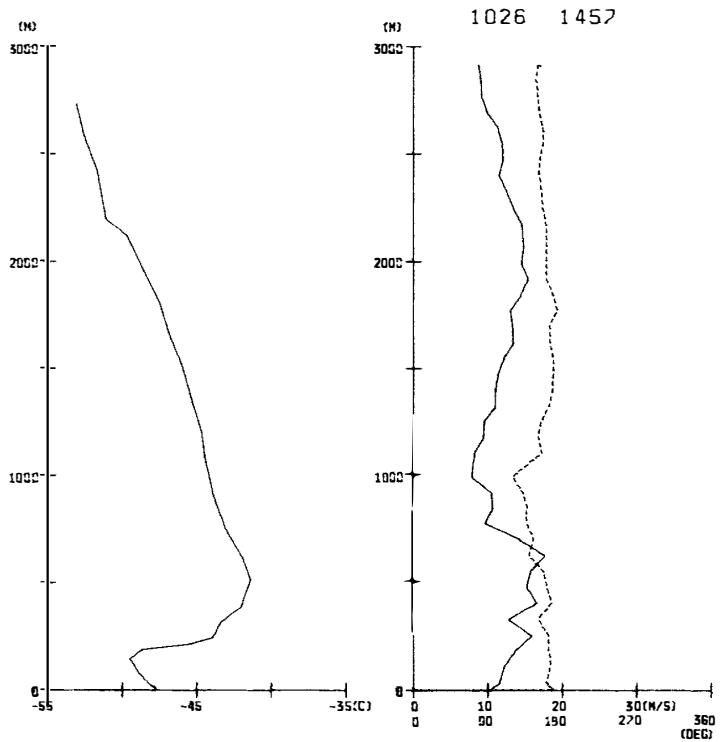
ST	MON	DATE	LT	P
V-142	10	25	1458	637.8
ALT	TEMP	ALT	WD	WS
0	-46.8	0	162	7.0
5	-46.8	63	153	9.7
11	-46.7	148	145	4.6
41	-46.1	233	135	9.9
53	-43.8	318	128	11.8
66	-41.5	402	131	8.6
105	-40.9	487	136	10.1
133	-40.4	572	132	9.2
200	-40.1	657	136	8.5
221	-39.6	742	134	8.4
358	-40.1	848	138	8.2
491	-40.3	933	140	8.1
782	-40.6	1017	140	6.4
782	-40.8	1102	137	7.2
947	-41.8	1187	136	6.4
1074	-42.5	1272	134	6.2
1240	-43.8	1357	138	7.1
1368	-44.5	1442	142	5.2
1534	-45.7	1526	144	6.2
1662	-46.7	1611	151	5.5
1824	-48.1	1696	149	5.3
1957	-49.2	1781	144	5.0



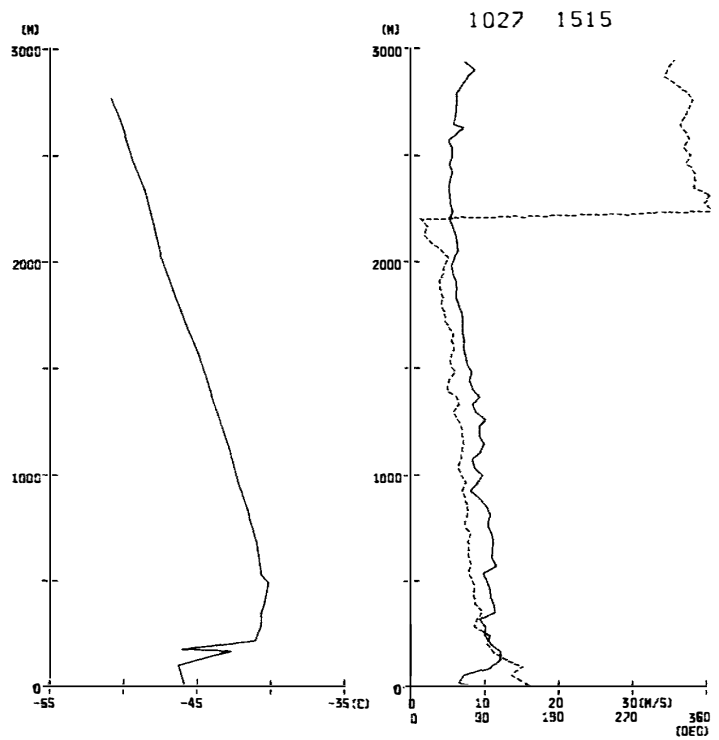
ST	MON	DATE	LT	P
V-142	10	26	316	642.6
ALT	TEMP	ALT	WD	WS
0	-58.2	0	182	5.4
3	-57.8	66	166	15.5
9	-57.4	154	132	10.8
67	-54.7	243	149	10.6
102	-52.0	331	158	9.4
143	-48.8	420	151	10.4
198	-45.8	509	152	11.8
239	-45.1	597	149	12.2
294	-44.6	686	143	12.9
437	-43.7	796	139	9.7
594	-43.2	885	136	10.0
663	-42.8	973	144	7.2
799	-43.1	1062	149	8.0
894	-43.7	1150	153	7.0
1068	-44.6	1239	163	8.9
1198	-45.2	1327	161	8.7
1368	-45.6	1416	168	9.5
1501	-46.2	1504	160	9.1
1672	-47.3	1593	162	8.2
1808	-48.0	1704	158	9.2
1986	-49.1	1792	163	9.2
2115	-49.9	1881	160	8.4



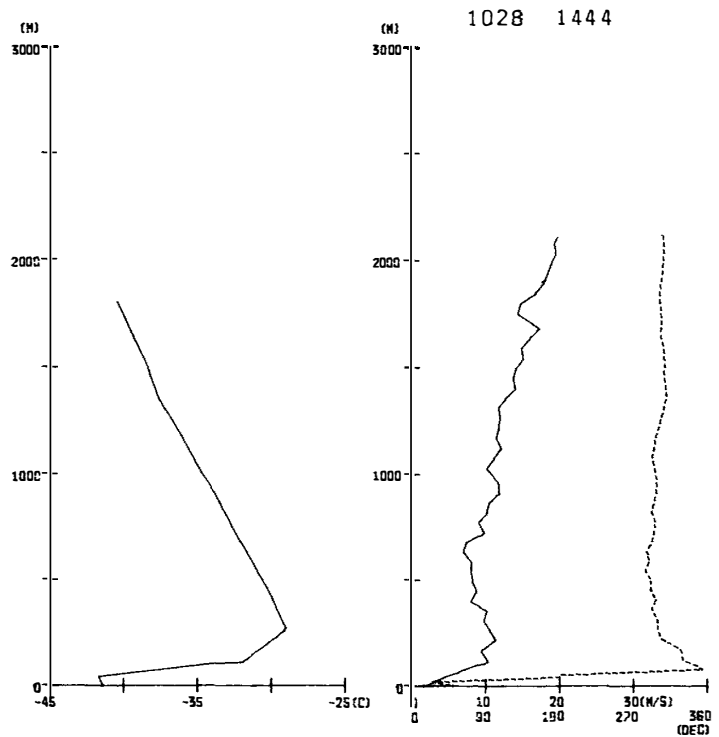
ST	MON	DATE	LT	P
V-142	10	26	1457	643.0
ALT	TEMP	ALT	WD	WS
0	-47.7	0	161	9.4
12	-47.8	36	152	10.6
34	-48.3	110	157	11.2
82	-48.9	184	154	12.6
128	-49.3	258	154	14.8
149	-49.5	332	142	11.8
194	-48.7	405	158	15.5
223	-45.4	479	152	14.2
253	-43.9	553	148	14.7
319	-43.4	627	131	16.6
392	-42.0	701	136	13.2
512	-41.4	775	127	8.6
613	-41.9	848	128	9.6
751	-43.1	922	123	9.4
906	-43.9	996	110	6.8
1090	-44.5	1107	146	7.2
1205	-44.7	1181	142	8.4
1368	-45.4	1254	146	8.5
1511	-46.0	1328	155	10.0
1670	-46.9	1402	160	10.0
1809	-47.5	1476	161	10.4
1960	-48.6	1550	160	11.2



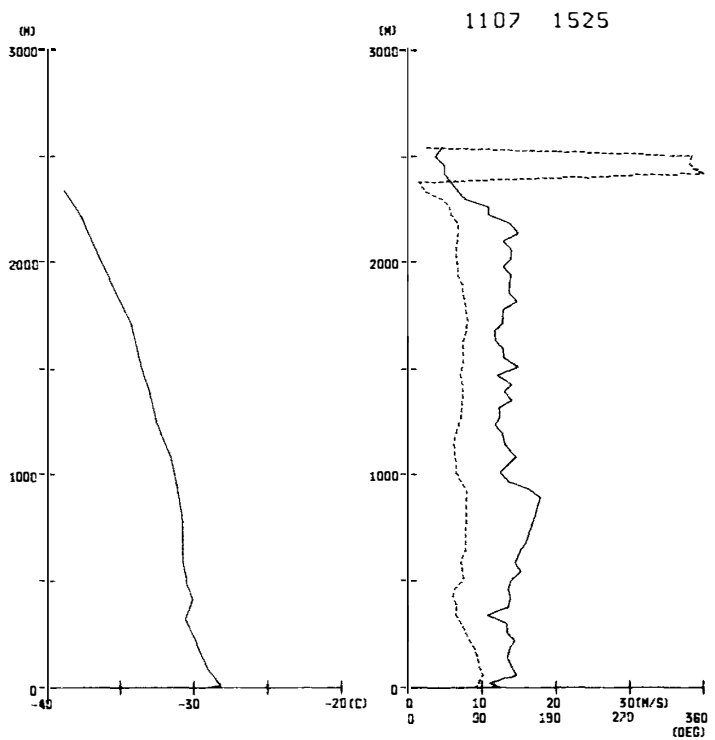
ST	MON	DATE	LT	P
V-142	10	27	1515	658.6
ALT	TEMP	ALT	WD	WS
0	-45.9	0	139	7.3
4	-45.9	55	116	6.1
8	-45.9	129	187	11.0
55	-46.1	203	83	9.7
100	-46.3	277	68	9.0
169	-42.8	351	78	10.3
176	-46.1	425	67	9.7
195	-43.7	499	65	9.2
218	-41.1	573	63	10.5
232	-40.7	647	61	10.0
348	-40.7	720	63	9.9
388	-40.5	813	59	9.6
492	-40.2	887	55	8.2
529	-40.7	961	57	7.9
683	-41.0	1035	47	7.5
845	-41.7	1109	53	8.3
972	-42.3	1183	53	8.2
1131	-42.9	1257	47	9.0
1271	-43.6	1331	49	7.3
1425	-44.3	1404	34	7.2
1567	-45.0			
1722	-45.9			



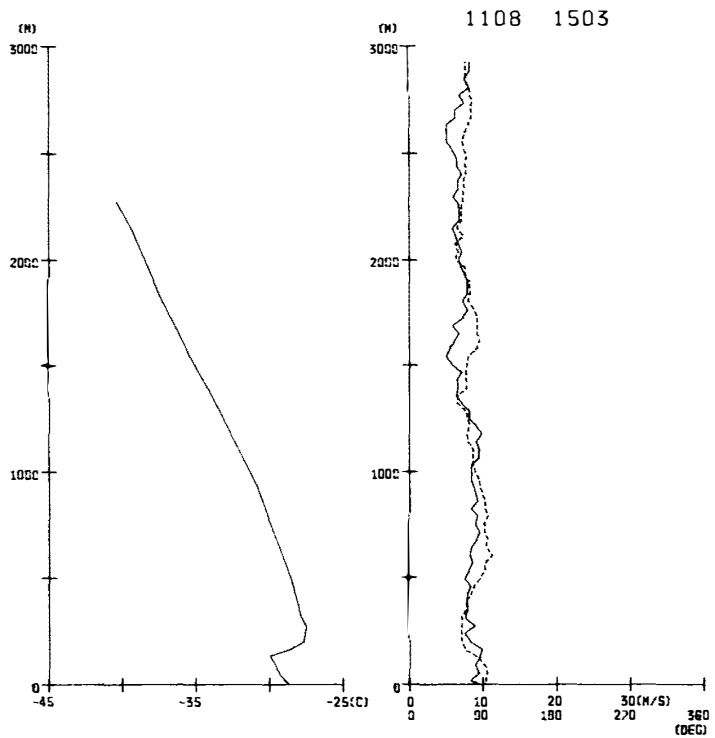
ST	MON	DATE	LT	P
V-142	10	28	1444	647.3
ALT	TEMP	ALT	WD	WS
0	-41.4	0	45	1.1
45	-41.7	70	348	5.6
105	-34.1	163	321	8.4
110	-31.9	256	293	9.6
210	-29.1	350	286	9.2
266	-29.0	443	284	7.7
416	-30.0	536	278	7.0
562	-31.1	630	277	6.0
729	-32.5	723	287	8.8
871	-33.5	817	284	9.2
1038	-35.0	910	289	10.9
1183	-36.1	1027	287	9.2
1353	-37.6	1120	287	11.1
1491	-38.3	1213	292	10.8
1667	-39.5	1307	299	10.8
1804	-40.4	1400	301	13.1
		1494	299	13.2
		1587	297	13.9
		1680	296	16.3
		1797	294	13.8



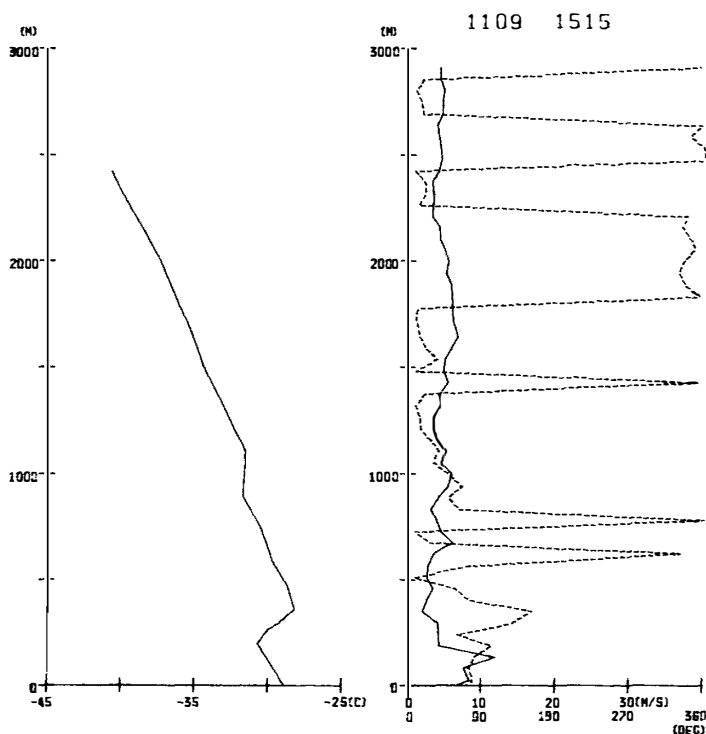
ST	MON	DATE	LT	P
U-234	11	7	1525	696.1
ALT	TEMP	ALT	WD	WS
0	-29.1	0	75	11.3
11	-28.2	60	82	13.6
95	-29.1	141	75	12.4
188	-29.7	221	65	13.3
321	-30.6	302	55	12.3
377	-30.3	383	50	12.5
417	-30.1	463	47	12.5
485	-30.5	544	56	14.1
593	-30.8	645	61	14.1
785	-30.8	726	61	15.3
940	-31.2	806	61	16.1
1089	-31.6	887	62	16.8
1248	-32.6	968	54	12.4
1404	-33.1	1048	49	12.4
1554	-33.8	1149	46	12.0
1711	-34.3	1230	52	10.7
1890	-35.6	1311	56	11.2
2024	-36.5	1391	57	12.0
2200	-37.6	1472	54	11.0
2340	-38.8	1553	57	11.8
		1633	58	10.7
		1714	63	11.7



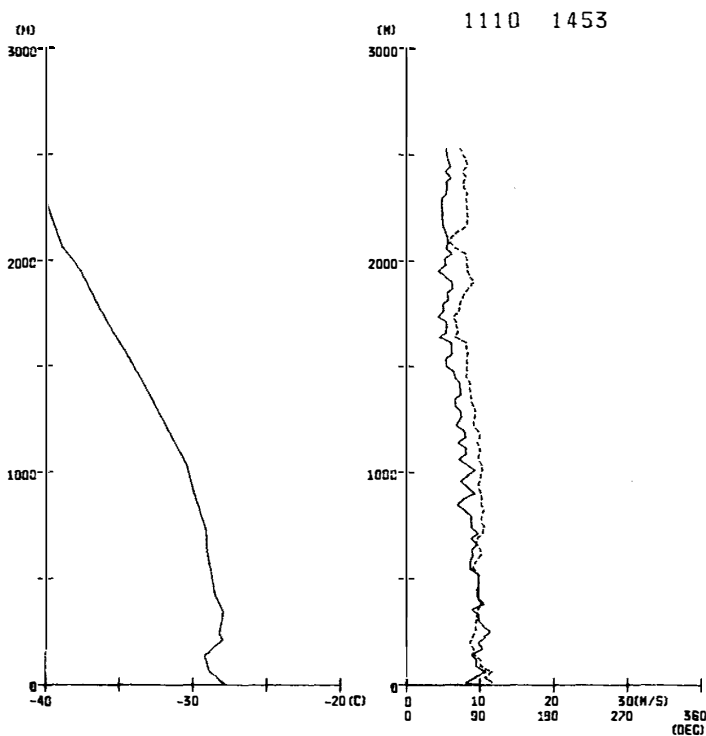
ST	MON	DATE	LT	P
U-234	11	8	1503	701.7
ALT	TEMP	ALT	WD	WS
0	-28.7	0	86	8.5
51	-29.3	55	87	8.4
138	-30.0	128	74	8.5
171	-28.5	202	54	7.2
200	-27.7	275	55	7.8
273	-27.5	349	61	6.9
326	-27.9	422	67	6.9
463	-28.4	496	77	6.5
535	-30.9	569	84	7.5
1382	-34.1	643	85	7.4
1548	-35.5	716	83	8.5
1672	-36.3	790	87	8.2
1833	-37.5	863	83	8.2
1969	-38.3	935	76	7.4
2136	-39.3	1028	69	7.4
2273	-40.4	1102	70	8.5
		1175	62	8.8
		1249	62	7.1
		1322	50	6.1
		1396	62	5.6
		1469	61	6.1
		1543	63	4.0



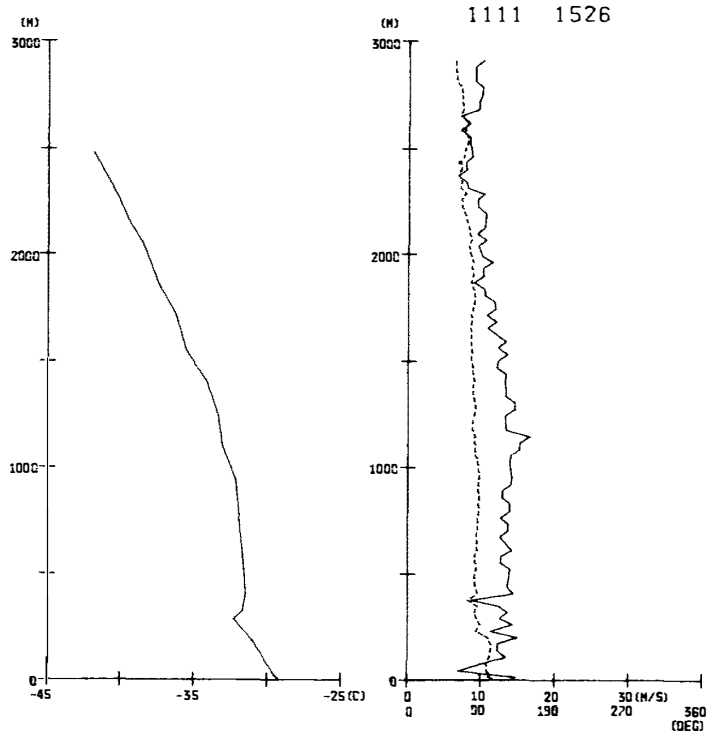
ST	MON	DATE	LT	P
U-234	11	9	1515	708.0
ALT	TEMP	ALT	WD	WS
0	-28.9	0	69	5.8
199	-30.7	26	71	7.4
264	-30.0	80	66	6.6
298	-29.2	134	73	10.8
360	-28.2	188	93	3.2
475	-28.7	242	53	3.2
593	-29.7	296	120	3.1
745	-30.5	350	143	1.0
897	-31.7	404	65	1.6
1106	-31.5	458	49	2.4
1202	-32.2	512	0	1.7
1398	-33.3	566	64	1.8
1507	-34.4	620	326	2.5
1680	-35.3	674	18	5.1
1817	-36.2	728	0	3.5
1997	-37.3	781	364	2.9
2118	-38.2	835	54	2.2
2294	-39.7	889	42	3.2
2423	-40.6	943	59	4.5
		997	41	5.0
		1051	24	3.6
		1105	30	4.3



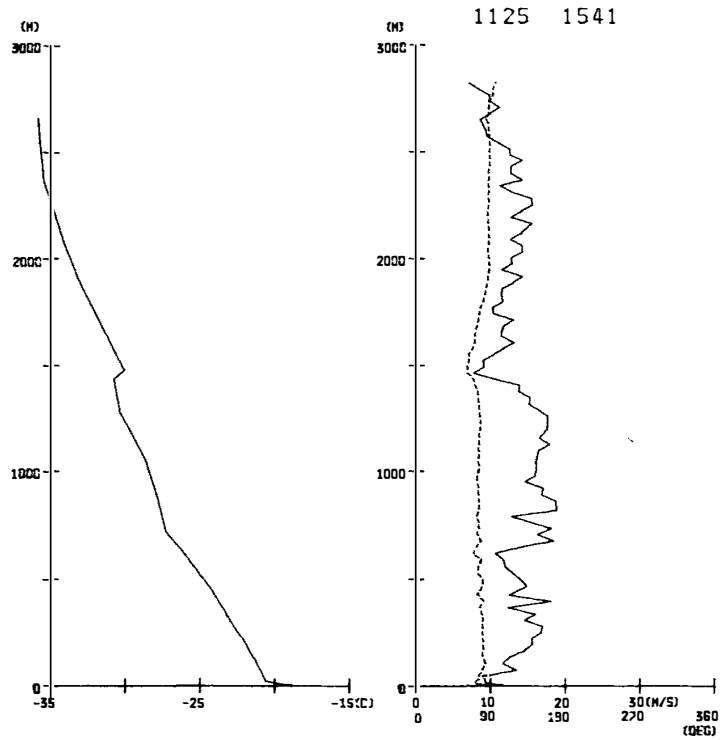
ST	MON	DATE	LT	P
U-234	11	10	1453	694.2
ALT	TEMP	ALT	WD	WS
0	-27.8	0	94	9.2
72	-28.9	66	96	9.8
138	-29.2	146	73	7.9
214	-28.0	226	72	9.6
240	-28.2	306	77	8.8
346	-27.9	385	83	9.5
433	-28.5	465	80	8.8
613	-29.0	545	73	7.7
734	-29.1	638	82	8.0
905	-29.9	718	85	8.7
1039	-30.4	798	84	7.8
1213	-31.7	878	83	6.7
1342	-32.7	958	81	6.5
1508	-34.2	1038	83	7.3
1650	-35.3	1117	81	7.1
1809	-36.5	1197	80	6.9
1956	-37.6	1291	76	6.4
2066	-38.8	1370	71	6.4
2267	-39.9	1450	64	5.6



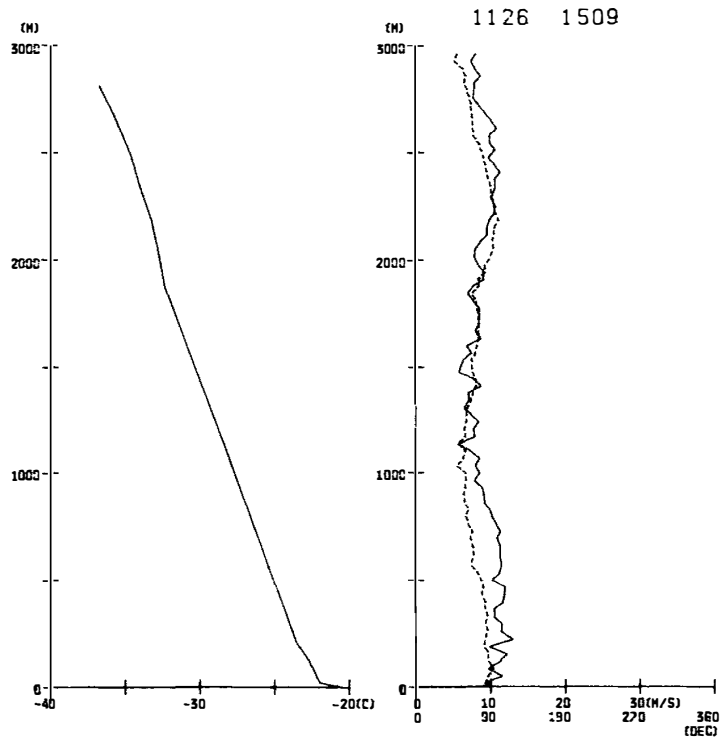
ST	MON	DATE	LT	P
U-234	11	11	1526	712.7
ALT	TEMP	ALT	WD	WS
0	-29.2	0	97	13.2
12	-29.3	76	88	8.7
25	-29.5	168	88	8.7
177	-31.0	260	80	13.2
289	-32.3	352	76	11.4
327	-31.7	444	73	12.5
407	-31.5	551	73	11.6
577	-31.7	643	76	12.4
940	-32.2	735	77	12.7
1105	-33.1	827	77	12.8
1245	-33.4	919	78	13.0
1410	-34.2	1026	76	12.8
1553	-35.6	1118	72	14.2
1717	-36.3	1210	71	12.2
1864	-37.5	1302	72	13.5
2029	-38.4	1394	72	12.2
2170	-39.6	1501	68	11.2
2345	-40.8	1593	68	12.2
2480	-41.9	1685	69	10.9



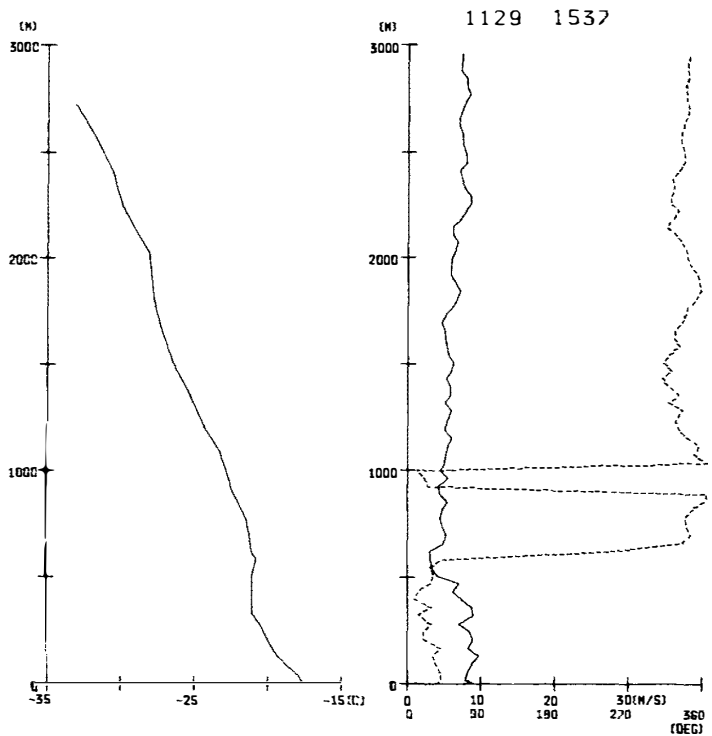
ST	MON	DATE	LT	P
MIZUHO	11	25	1541	741.6
ALT	TEMP	ALT	WD	WS
0	-18.6	0	80	11.1
23	-20.6	73	73	12.4
118	-21.3	160	74	13.5
161	-21.7	248	73	15.7
215	-22.1	335	72	15.0
250	-22.6	424	68	11.5
311	-23.0	505	68	12.0
463	-24.3	614	61	9.6
581	-25.9	702	65	15.3
721	-27.3	789	64	11.8
891	-27.9	892	66	15.8
1059	-28.7	979	66	14.9
1183	-29.6	1067	67	15.2
1286	-30.4	1155	67	15.5
1436	-30.8	1257	68	16.6
1477	-30.1	1345	65	14.2
1584	-31.0	1433	60	9.6
1773	-32.2	1521	54	7.9
1911	-33.2	1608	62	12.0
2071	-34.1	1711	67	12.0
2223	-34.8	1799	72	10.6
2368	-35.5	1886	78	11.9



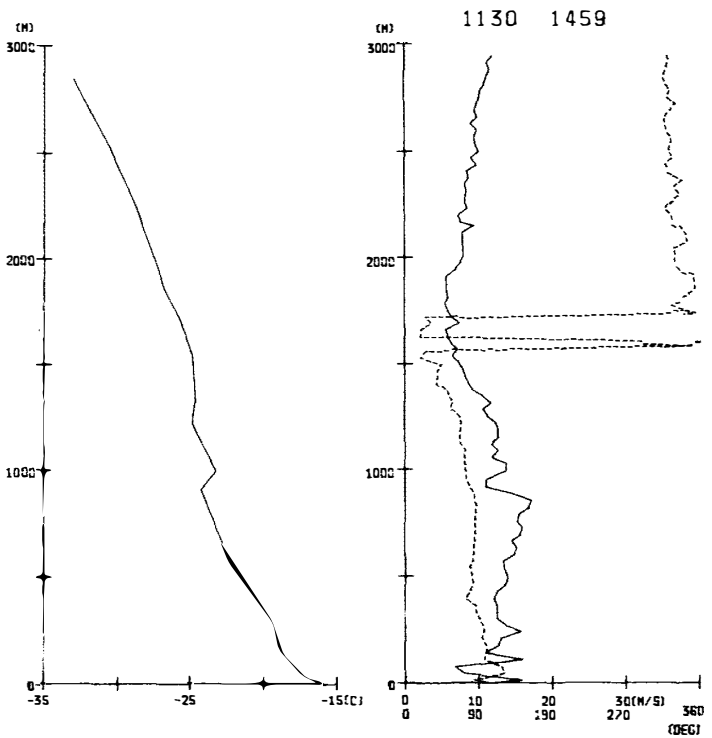
ST	MON	DATE	LT	P
MIZUHO	11	26	1509	731.1
ALT	TEMP	ALT	WD	WS
0	-20.5	0	82	8.8
20	-22.0	51	79	10.5
123	-22.7	120	78	10.3
214	-23.6	189	73	8.8
1061	-28.0	257	77	10.4
1872	-32.3	326	77	9.5
2022	-32.7	395	74	10.6
2184	-33.2	464	72	10.9
2346	-34.0	532	66	10.2
2493	-34.6	601	61	10.3
2670	-35.7	667	57	9.9
2807	-36.7	756	54	9.8
		825	55	8.9
		894	49	8.1
		962	50	6.9
		1031	41	7.0
		1100	52	6.3
		1169	51	6.9
		1237	53	7.4
		1306	54	5.5
		1375	61	6.0
		1444	63	6.7



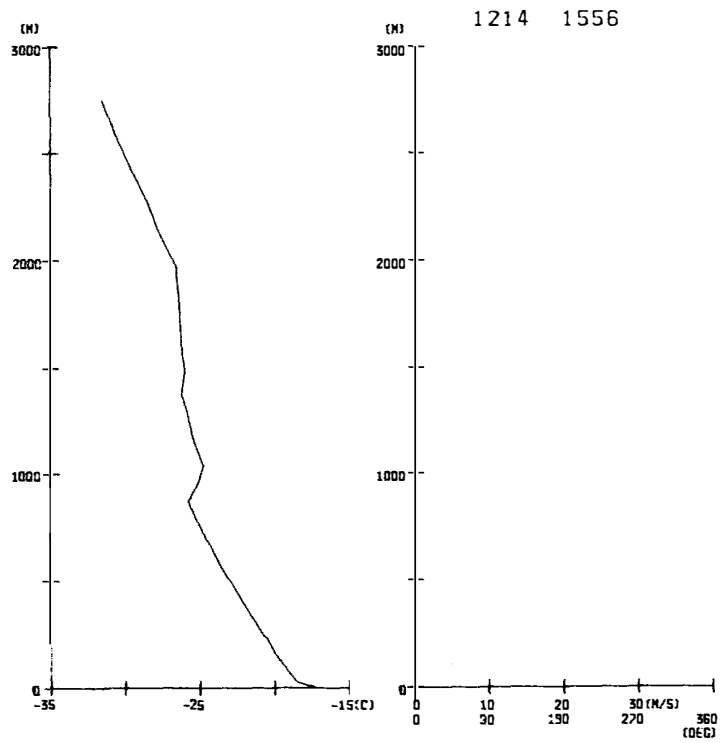
ST	MON	DATE	LT	P
MIZUHO	11	29	1537	746.3
ALT	TEMP	ALT	WD	WS
0	-17.1	0	29	8.0
14	-17.7	56	31	7.2
40	-17.9	131	22	8.7
83	-18.6	207	13	7.9
137	-19.4	282	22	6.0
180	-19.8	357	20	7.7
234	-20.2	433	8	5.2
286	-20.6	508	23	3.0
330	-21.1	583	33	2.1
509	-21.1	659	331	3.9
586	-20.8	734	332	3.7
618	-21.1	809	339	3.7
769	-21.5	885	358	3.4
913	-22.5	960	14	4.4
1087	-23.3	1036	358	4.0
1208	-24.4	1111	348	4.5
1369	-25.4	1186	326	4.1
1509	-26.5	1280	330	4.9
1670	-27.3	1356	323	4.8
1805	-27.8	1431	303	4.3
2023	-28.1	1506	304	5.2
2111	-28.9	1582	326	4.3



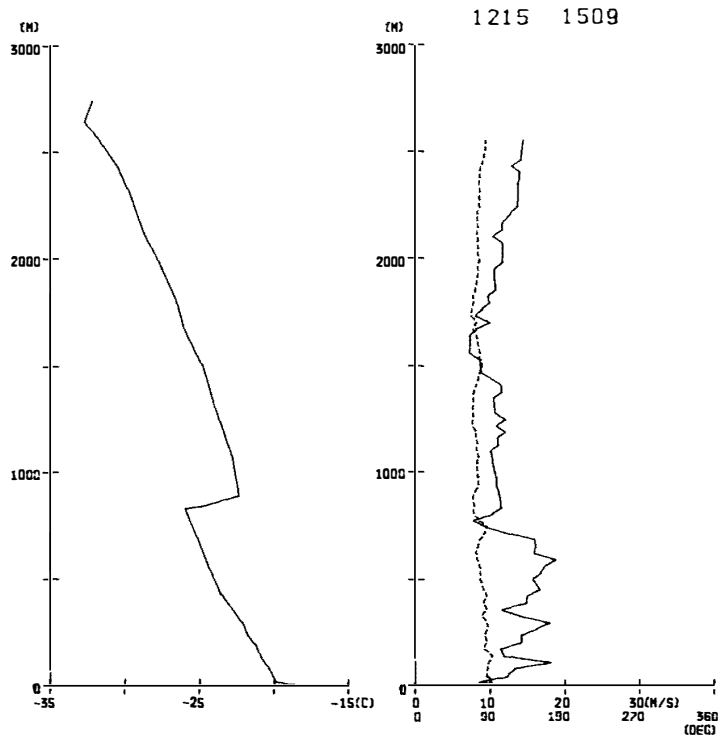
ST	MON	DATE	LT	P
MIZUHO	11	30	1459	740.4
ALT	TEMP	ALT	WD	WS
0	-15.8	0	94	11.2
27	-17.1	79	110	5.9
70	-17.8	174	90	11.8
155	-18.9	268	86	12.6
276	-19.3	363	78	11.5
435	-20.9	458	74	12.6
586	-22.5	569	74	12.3
912	-24.4	664	77	13.6
998	-23.4	759	77	14.3
1226	-25.0	854	76	16.2
1325	-24.8	949	66	10.0
1544	-25.0	1059	63	10.8
1726	-25.9	1154	59	11.7
1865	-26.9	1249	58	10.3
2240	-28.8	1344	45	9.6
2524	-30.6	1439	33	7.2
2693	-31.9	1534	12	5.5
2847	-33.0	1629	10	4.8
		1724	17	5.4
		1819	334	4.9
		1914	345	4.6
		2008	322	7.0



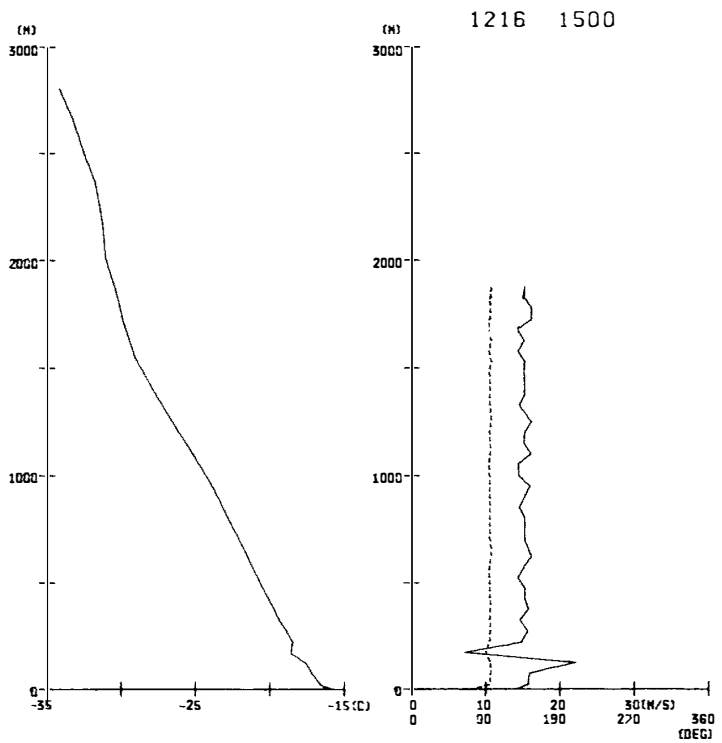
ST	MON	DATE	LT	P
YAMATO.A	12	14	1556	734.9
ALT	TEMP	ALT	WD	WS
0	-17.2			
28	-18.5			
62	-18.9			
118	-19.5			
164	-20.0			
229	-20.5			
262	-20.9			
448	-22.6			
566	-23.6			
738	-24.9			
871	-25.8			
966	-25.1			
1040	-24.8			
1179	-25.5			
1376	-26.2			
1488	-26.0			
1570	-26.2			
1799	-26.4			
1970	-26.6			
2114	-27.6			
2279	-28.5			
2428	-29.6			



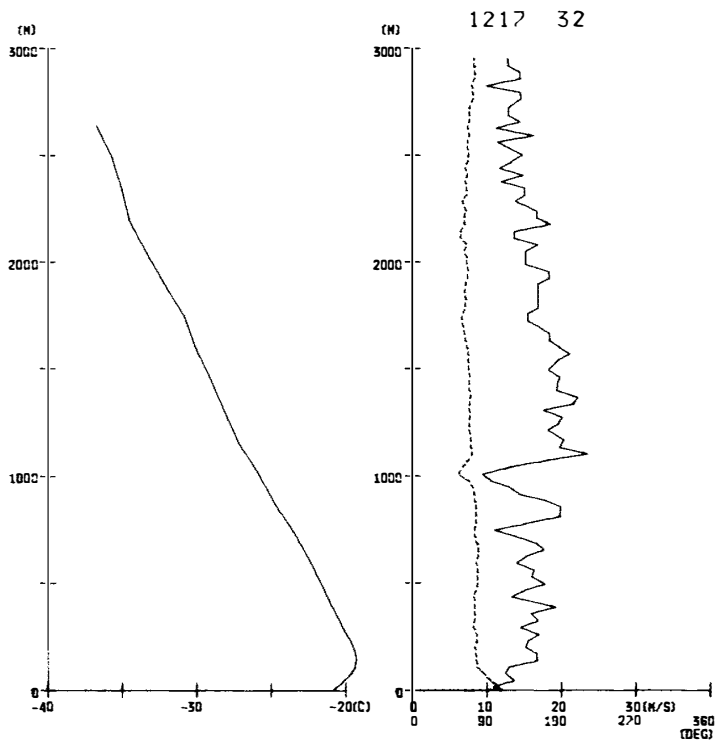
ST	MON	DATE	LT	P
YAMATO.A	12	15	1509	738.9
ALT	TEMP	ALT	WD	WS
0	-18.3	0	60	11.9
21	-19.9	77	78	12.2
87	-20.4	170	73	10.3
134	-20.9	262	78	15.1
187	-21.2	355	76	10.5
239	-21.8	448	73	15.6
287	-22.1	536	68	16.2
432	-23.6	649	65	15.0
589	-24.6	742	78	8.3
835	-26.0	835	62	10.4
845	-24.9	928	66	9.8
890	-22.4	1036	66	9.3
1069	-22.8	1129	65	10.0
1192	-23.4	1222	59	9.8
1357	-24.2	1314	61	9.5
1500	-24.8	1407	64	10.4
1681	-26.1	1500	71	7.6
1811	-26.6	1608	66	6.3
1979	-27.7	1701	64	8.9
2115	-28.7	1794	61	8.8
2289	-29.6	1887	65	9.6
2427	-30.5	1980	68	10.6



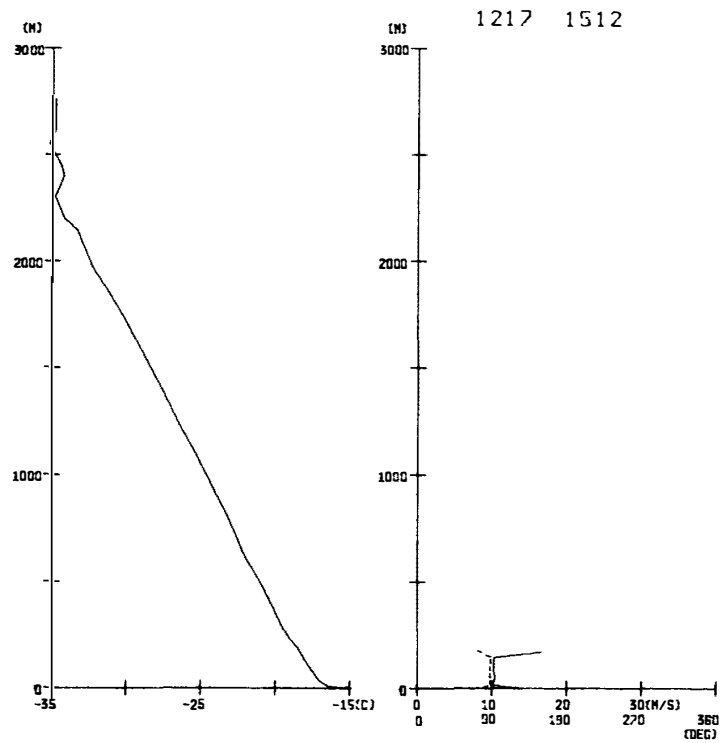
ST	MON	DATE	LT	P
YAMATO.A	12	16	1500	741.8
ALT	TEMP	ALT	WD	WS
0	-15.8	0	68	13.3
10	-16.4	25	87	14.7
20	-16.6	75	88	14.9
74	-17.2	125	85	21.0
122	-17.6	175	81	6.2
173	-18.6	225	86	13.8
224	-18.5	275	87	14.6
275	-18.9	325	86	13.6
326	-19.4	375	87	14.7
488	-20.6	426	86	14.2
635	-21.6	476	86	14.2
794	-22.8	526	85	13.3
942	-23.8	576	86	14.1
1103	-25.2	626	88	15.1
1246	-26.5	701	86	14.2
1401	-27.9	751	86	14.2
1553	-29.1	802	86	14.2
1718	-29.9	852	86	13.5
1863	-30.4	902	86	14.2
2014	-31.1	952	86	14.9
2174	-31.3	1002	85	13.4
2379	-31.8	1052	85	13.3



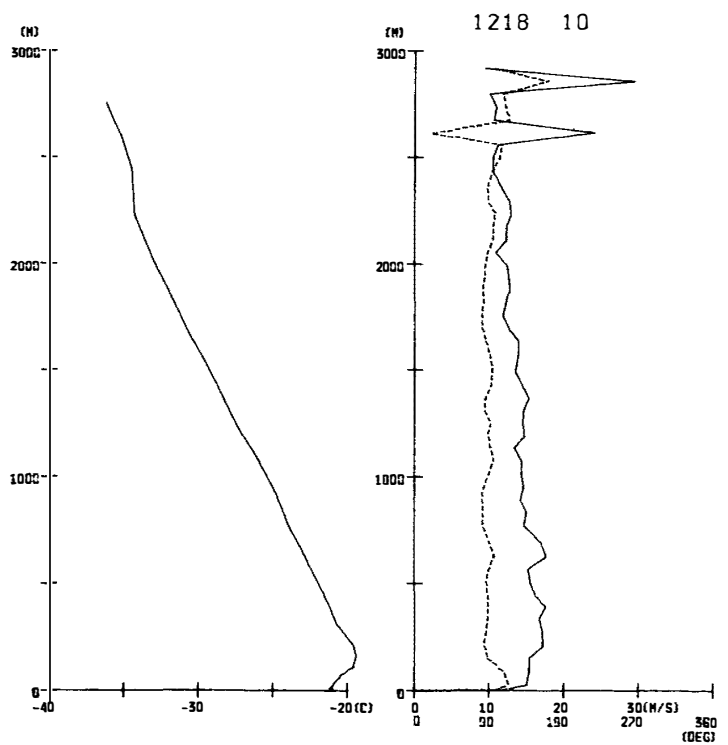
ST	MON	DATE	LT	P
YAMATO.A	12	17	32	739.1
ALT	TEMP	ALT	WD	WS
0	-20.8	0	80	11.4
37	-20.2	77	77	11.5
83	-19.6	170	67	15.6
105	-19.4	263	69	15.9
141	-19.3	357	66	14.9
181	-19.4	465	68	14.0
234	-19.7	559	70	15.3
278	-20.1	652	71	16.6
427	-21.2	745	66	10.0
570	-22.2	854	68	18.9
724	-23.4	947	63	12.0
863	-24.7	1040	52	12.1
1014	-25.9	1133	62	18.8
1154	-27.2	1242	60	18.6
1294	-28.1	1335	61	20.7
1443	-29.0	1428	60	18.5
1604	-30.1	1537	59	18.5
1742	-30.8	1630	55	17.4
1905	-32.2	1723	51	14.5
2037	-33.3	1816	56	15.9
2195	-34.5	1925	58	17.4
2337	-35.0	2018	57	14.2



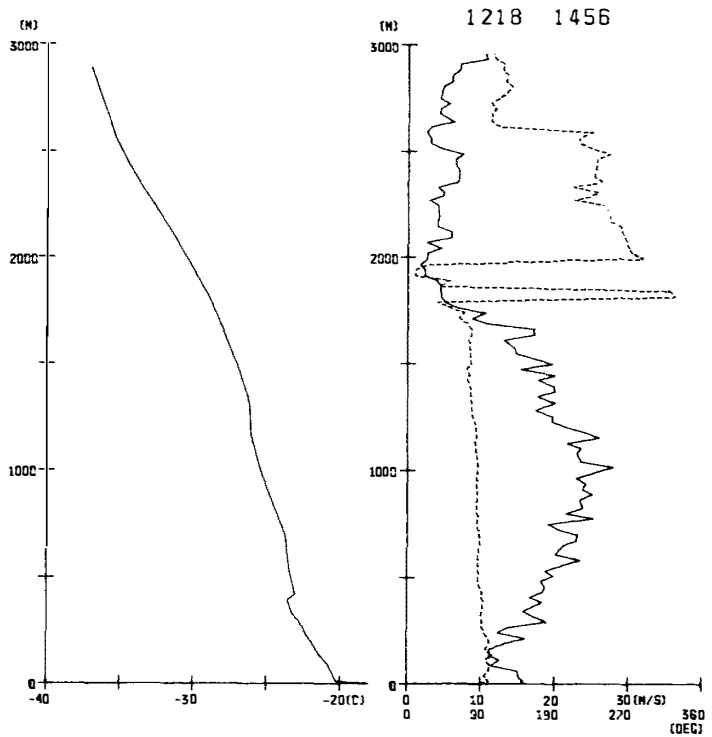
ST	MON	DATE	LT	P
YAMATO.A	12	17	1512	740.1
ALT	TEMP	ALT	WD	WS
0	-14.9	0	66	13.0
9	-16.4	81	79	9.2
38	-17.1	170	67	15.6
88	-17.6			
137	-18.1			
187	-18.5			
237	-19.1			
284	-19.5			
341	-19.9			
472	-20.8			
640	-22.2			
804	-23.2			
938	-24.2			
1091	-25.3			
1237	-26.5			
1397	-27.6			
1540	-28.7			
1701	-29.9			
1840	-31.1			
1975	-32.3			
2146	-33.3			
2200	-34.2			



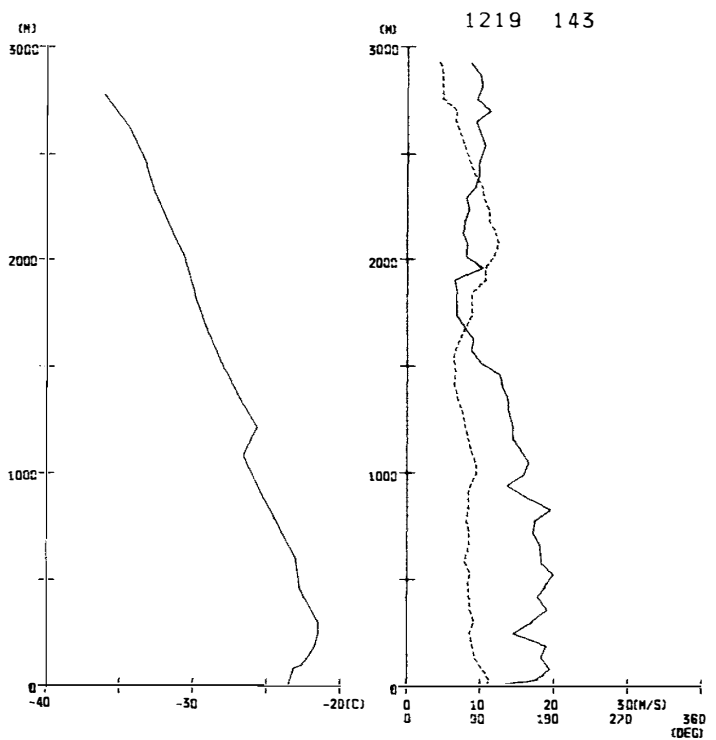
ST	MON	DATE	LT	P
YAMATO.A	12	18	010	738.8
ALT	TEMP	ALT	WD	WS
0	-20.9	0	90	10.9
8	-21.0	29	105	14.1
13	-21.1	89	110	14.4
64	-20.5	148	80	14.4
111	-19.6	208	75	16.2
162	-19.4	267	78	16.1
181	-19.5	327	80	15.7
212	-19.6	386	80	16.5
256	-20.1	446	79	15.1
315	-20.8	505	78	14.5
461	-21.7	565	81	14.2
617	-22.8	624	88	16.6
776	-24.0	684	81	16.0
920	-24.8	773	73	13.7
1087	-26.1	832	73	14.0
1222	-27.3	892	72	13.2
1378	-28.4	951	75	13.6
1527	-29.5	1011	81	13.3
1677	-30.7	1070	87	13.3
1842	-31.8	1130	82	12.4
2014	-33.0	1189	80	13.7
2144	-33.8	1249	83	13.5



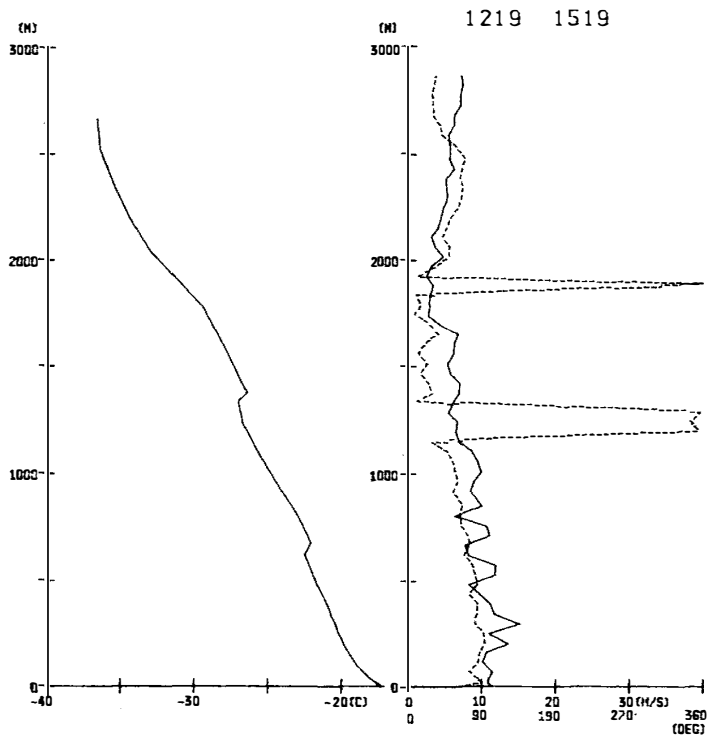
ST	MON	DATE	LT	P
YAMATO.A	12	18	1456	743.3
ALT	TEMP	ALT	WD	WS
0	-18.1	0	73	15.0
13	-20.3	63	91	14.0
88	-20.8	139	95	10.2
139	-21.4	215	90	15.1
190	-21.9	291	83	17.9
233	-22.3	380	84	17.3
292	-22.8	456	80	17.7
331	-23.3	532	78	17.8
391	-23.6	609	79	19.2
420	-23.1	697	79	22.1
541	-23.5	774	78	24.2
698	-23.8	862	77	22.4
860	-24.7	939	76	23.2
1004	-25.5	1015	77	25.9
1167	-26.1	1104	74	22.5
1312	-26.2	1180	75	23.1
1464	-26.9	1256	71	18.7
1623	-27.8			
1801	-28.9			
1941	-30.0			
2114	-31.5			
2257	-32.8			



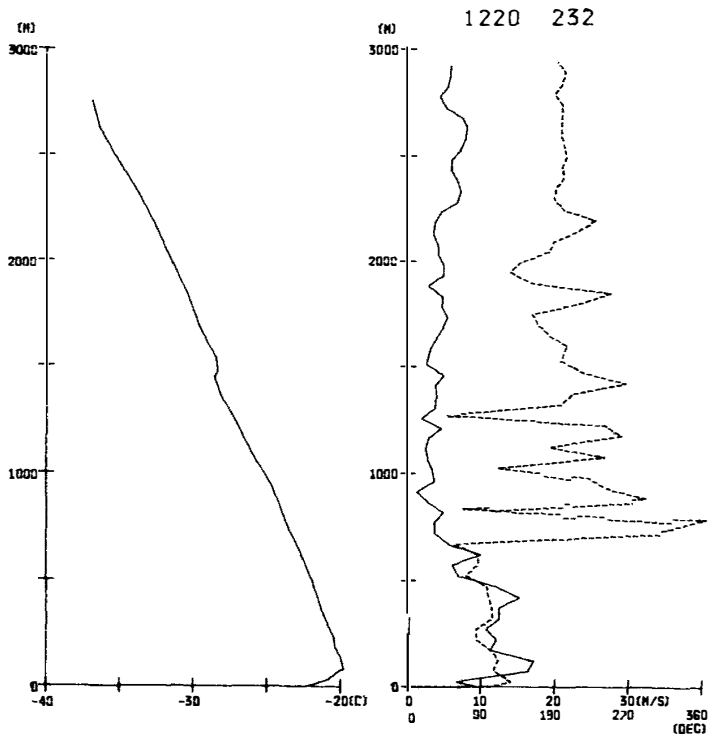
ST	MON	DATE	LT	P
YAMATO.A	12	19	143	736.6
ALT	TEMP	ALT	WD	WS
0	-23.5	0	90	10.9
82	-23.2	27	92	16.7
100	-22.6	82	82	18.3
147	-22.1	138	73	17.2
199	-21.7	193	71	17.9
251	-21.5	248	68	13.5
302	-21.5	303	73	16.0
455	-22.8	359	68	18.0
606	-23.1	414	67	16.8
772	-24.4	469	65	17.7
913	-25.5	524	68	18.8
1080	-26.6	580	62	17.2
1165	-26.1	662	67	17.0
1216	-25.7	718	67	16.1
1358	-26.9	773	63	16.3
1525	-28.2	828	66	18.4
1695	-29.2	883	66	15.2
1834	-29.9	939	69	12.6
2024	-30.7	994	76	14.9
2150	-31.6	1049	75	15.5
2323	-32.7	1104	70	14.5
2462	-33.3	1160	65	13.3



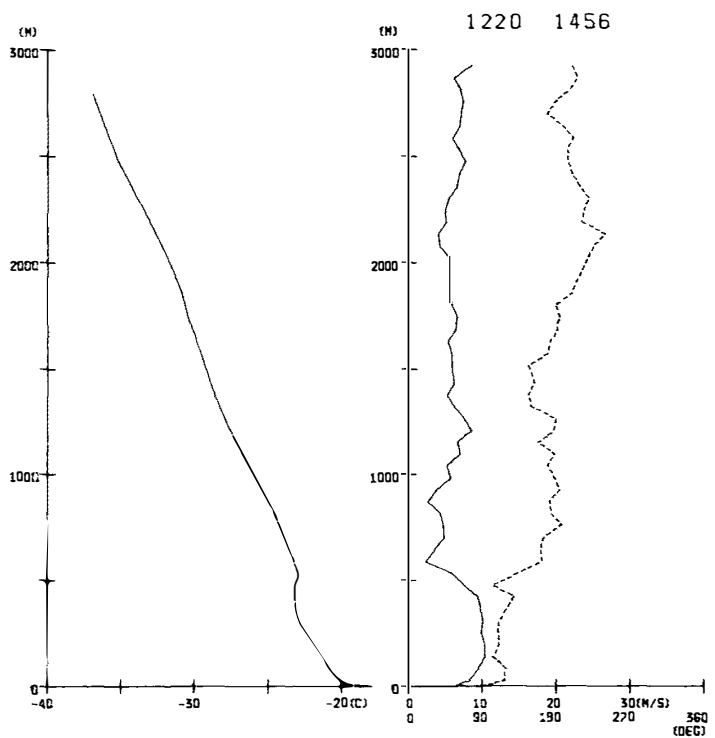
ST	MON	DATE	LT	P
YAMATO.A	12	19	1519	727.2
ALT	TEMP	ALT	WD	WS
0	-17.1	0	59	10.3
3	-17.3	68	66	10.4
6	-17.4	160	79	9.6
46	-18.2	252	84	10.0
102	-19.0	344	76	10.7
155	-19.5	435	66	8.8
203	-19.9	527	73	10.8
379	-20.9	619	60	7.2
506	-21.8	711	63	10.0
620	-22.5	802	54	5.4
679	-22.1	917	46	7.5
808	-23.0	1009	48	8.9
955	-24.4	1100	39	7.6
1111	-25.8	1192	347	5.4
1230	-26.7	1284	348	4.5
1335	-27.0	1376	20	5.9
1377	-26.4	1467	6	4.7
1411	-26.7	1559	3	5.1
1781	-29.4	1651	27	5.7
2044	-33.0	1743	0	1.7
2200	-34.4	1834	2	2.0
2353	-35.4	1926	3	1.5



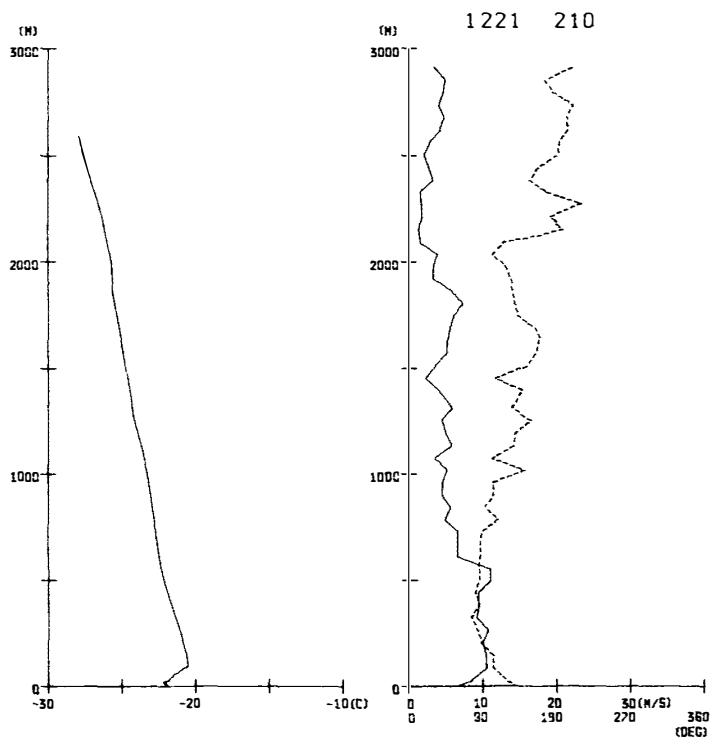
ST	MON	DATE	LT	P
YAMATO.A	12	20	232	743.4
ALT	TEMP	ALT	WD	WS
0	-22.3	0	94	8.3
19	-21.5	74	97	15.4
35	-20.8	173	93	10.3
76	-20.1	272	75	9.7
83	-19.8	371	95	11.5
135	-20.0	470	88	11.0
188	-20.4	570	78	5.1
235	-20.5	669	48	4.6
290	-20.9	768	357	2.6
335	-21.2	867	283	1.7
502	-22.0	966	212	2.6
634	-22.8	1065	234	1.7
757	-23.7	1164	254	1.8
937	-24.7	1263	40	0.9
1085	-26.0	1363	193	2.9
1233	-27.1	1462	206	3.8
1368	-28.2	1566	188	2.0
1447	-28.6	1685	152	3.7
1674	-28.4	1784	205	3.5
1539	-28.5	1883	144	1.7
1688	-29.7	1982	133	3.8
1840	-30.5	2081	172	3.0



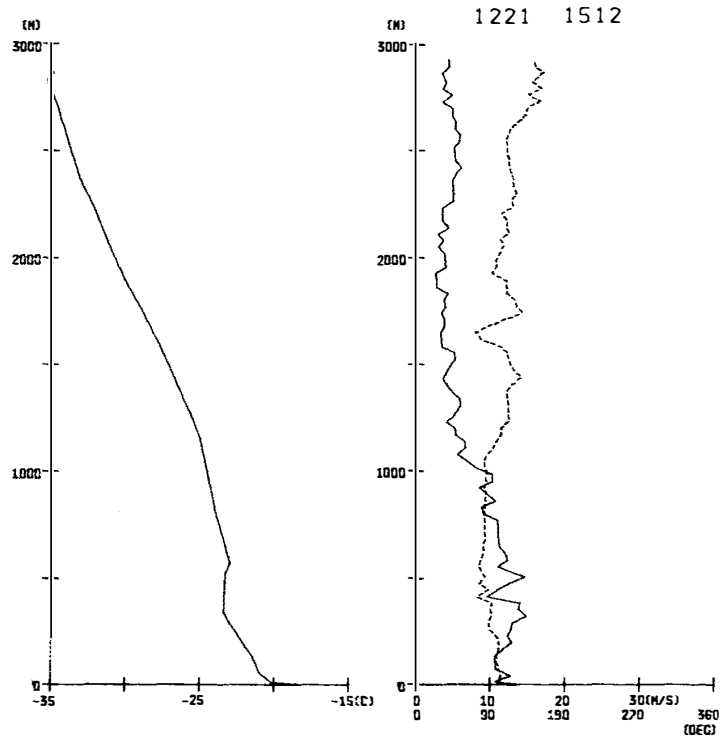
ST	MON	DATE	LT	P
YAMATO.A	12	20	1456	744.3
ALT	TEMP	ALT	WD	WS
0	-18.0	0	82	5.4
16	-19.7	28	110	7.3
49	-20.4	84	111	8.5
103	-21.0	140	95	9.3
149	-21.4	196	101	9.3
200	-21.8	252	100	8.9
251	-22.3	308	102	9.1
295	-22.8	365	112	8.8
348	-23.1	421	120	8.4
469	-23.2	477	96	6.4
524	-22.9	533	126	5.0
649	-23.6	589	153	1.3
817	-24.6	645	152	2.5
950	-25.6	702	156	3.8
1107	-26.8	758	178	3.7
1252	-27.9	814	164	3.3
1401	-28.8	870	162	1.6
1556	-29.5	926	175	2.7
1729	-30.4	982	169	4.7
1864	-30.9	1039	161	4.2
2014	-31.8	1095	170	6.0
2174	-32.9	1151	148	5.6



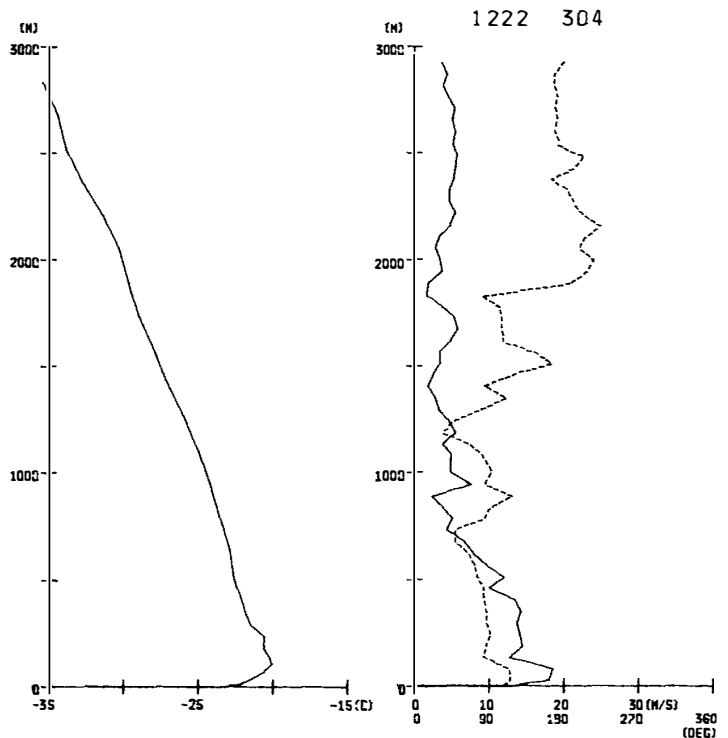
ST	MON	DATE	LT	P
YAMATO.A	12	21	210	737.9
ALT	TEMP	ALT	WD	WS
0	-21.8	0	120	5.6
20	-22.2	29	110	7.5
30	-21.8	87	94	9.5
53	-21.5	145	94	9.5
82	-20.9	203	80	9.0
97	-20.5	261	74	9.7
151	-20.6	320	67	8.2
196	-20.8	378	77	8.5
245	-21.0	436	72	8.4
398	-21.7	494	77	10.0
533	-22.3	553	77	10.0
679	-22.6	611	79	5.6
821	-22.9	669	79	5.6
972	-23.2	727	81	5.7
1113	-23.6	785	100	3.9
1265	-24.2	844	85	4.6
1407	-24.5	902	96	3.5
1579	-24.9	960	96	3.6
1704	-25.2	1018	134	4.2
1856	-25.6	1076	94	2.5
1998	-25.7	1135	120	4.8
2172	-26.2	1193	122	4.0



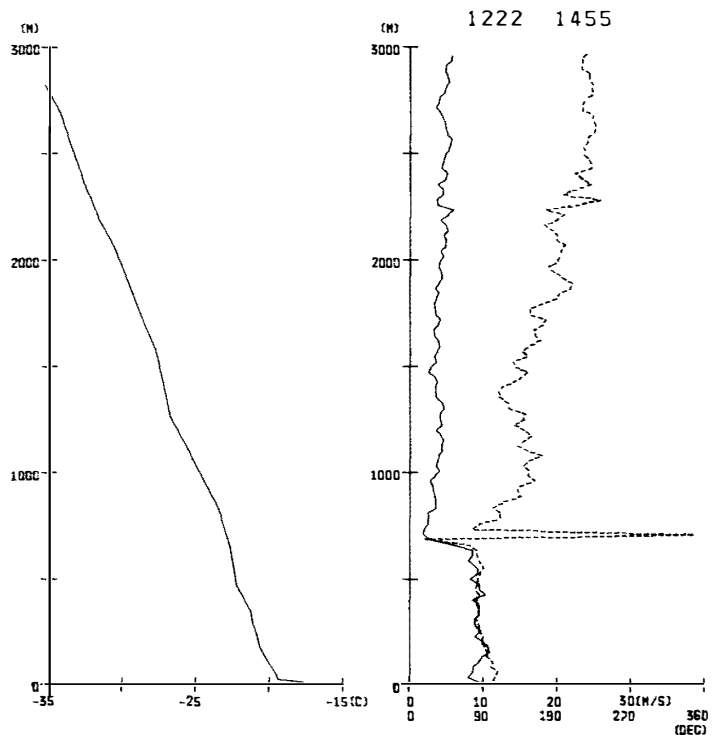
ST	MON	DATE	LT	P
YAMATO.A	12	21	1512	740.5
ALT	TEMP	ALT	WD	WS
0	-18.2	0	90	13.0
12	-20.2	77	91	9.7
35	-20.6	169	91	10.6
58	-21.0	262	80	11.7
137	-21.5	354	81	12.8
185	-22.0	447	79	9.9
239	-22.5	555	67	10.0
291	-23.0	647	73	10.2
340	-23.4	740	74	10.0
524	-23.3	832	74	7.8
567	-23.0	925	73	7.5
650	-23.3	1017	74	7.0
818	-24.0	1110	85	5.6
963	-24.4	1202	96	4.2
1156	-25.0	1310	103	5.0
1283	-25.7	1403	106	3.2
1453	-26.8	1495	107	3.6
1592	-27.7			
1759	-28.9			
1904	-30.1			
2078	-31.2			
2215	-32.0			



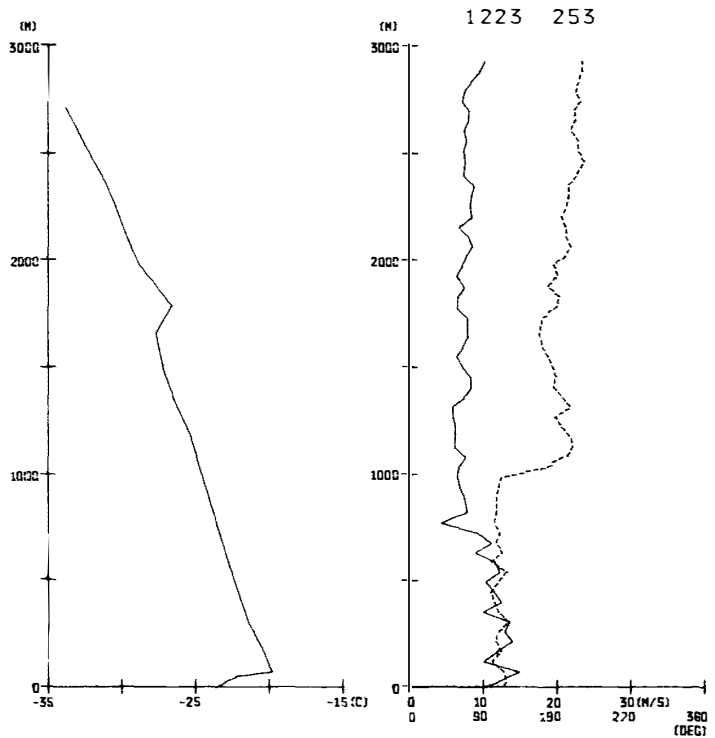
ST	MON	DATE	LT	P
YAMATO.A	12	22	304	742.7
ALT	TEMP	ALT	WD	WS
0	-23.5	0	99	11.9
14	-22.1	27	107	17.0
39	-21.4	81	105	17.5
70	-20.6	135	75	11.8
107	-20.1	189	78	13.4
138	-20.2	243	83	13.1
183	-20.6	297	78	12.7
240	-20.6	351	77	13.2
294	-21.5	405	74	12.4
343	-21.8	459	74	9.0
505	-22.6	513	67	11.0
646	-22.9	567	63	8.7
808	-23.6	621	56	6.9
950	-24.2	676	40	5.7
1106	-25.0	730	41	3.3
1262	-25.9	784	75	4.0
1441	-27.2	838	84	2.9
1576	-27.9	892	109	1.4
1744	-29.0	946	77	6.6
1886	-29.6	1000	84	3.8
2052	-30.3	1061	72	3.9
2202	-31.3	1135	56	2.8



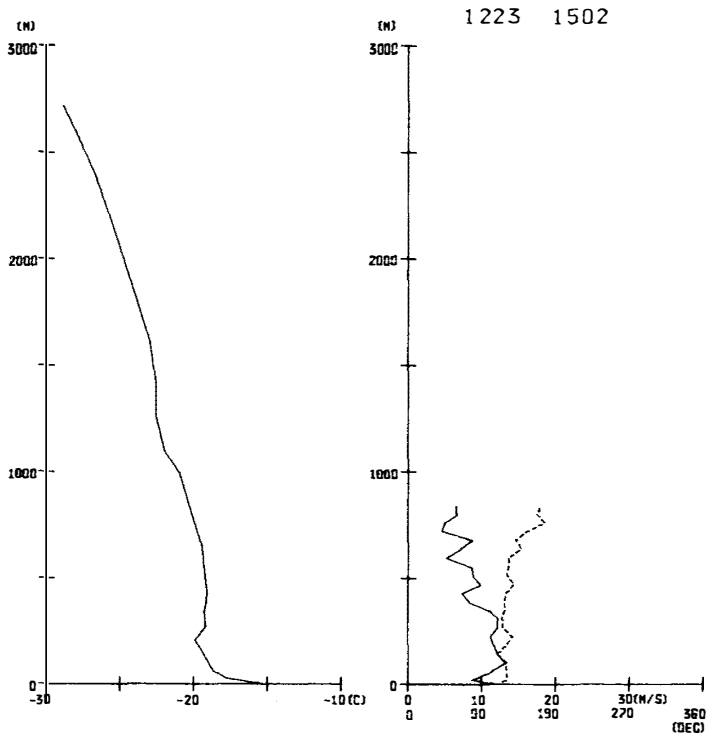
ST	MON	DATE	LT	P
YAMATO.A	12	22	1455	741.0
ALT	TEMP	ALT	WD	WS
0	-16.6	0	94	10.4
26	-19.4	85	92	7.6
144	-20.4	184	82	9.6
186	-20.7	282	76	7.9
243	-20.9	390	73	8.4
301	-21.2	478	74	8.4
348	-21.3	589	76	7.0
475	-22.3	687	10	1.6
653	-22.7	785	101	1.5
831	-23.5	884	128	2.4
961	-24.5	982	138	2.4
1116	-25.6	1080	153	2.9
1270	-26.8	1178	141	3.2
1436	-27.3			
1580	-27.8			
1743	-28.8			
1889	-29.6			
2057	-30.6			
2201	-31.7			
2375	-32.7			
2515	-33.4			
2691	-34.3			



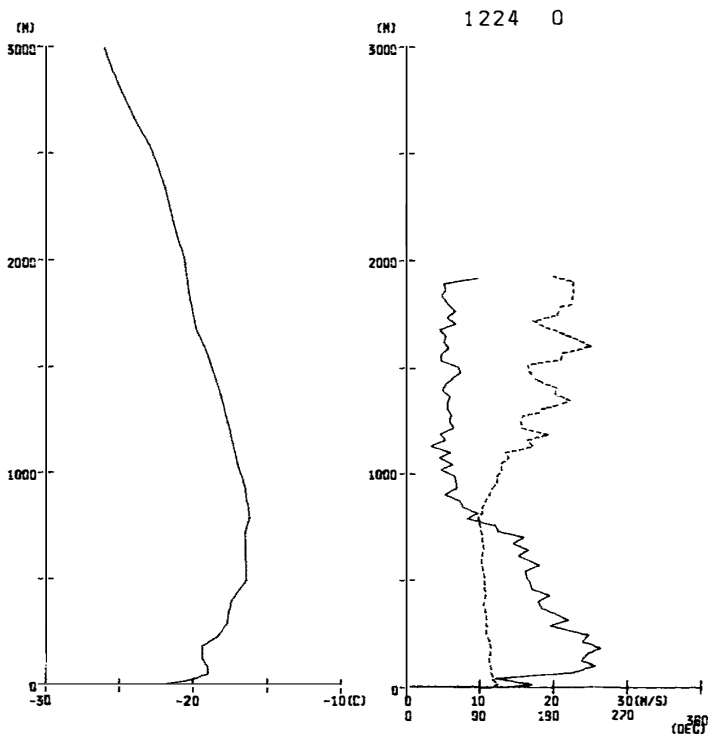
ST	MON	DATE	LT	P
YAMATO.A	12	23	253	740.6
ALT	TEMP	ALT	WD	WS
0	-23.5	0	106	9.3
51	-22.2	70	106	13.9
55	-21.6	164	103	10.9
72	-19.8	257	100	11.9
98	-20.0	351	99	9.0
151	-20.3	445	90	10.5
196	-20.6	538	110	11.2
247	-21.0	632	105	8.0
296	-21.4	726	101	8.3
441	-22.1	820	98	6.8
592	-22.8	937	100	5.8
747	-23.5	1031	159	5.7
886	-24.1	1124	190	5.1
1047	-24.8	1218	177	5.2
1185	-25.4	1312	188	4.8
1355	-26.5	1406	167	7.3
1488	-27.2	1499	166	6.2
1666	-27.7	1593	153	6.2
1791	-26.6	1687	152	6.9
1974	-28.8	1780	174	5.5
2096	-29.6	1874	162	6.4
2262	-30.5	1968	169	6.1



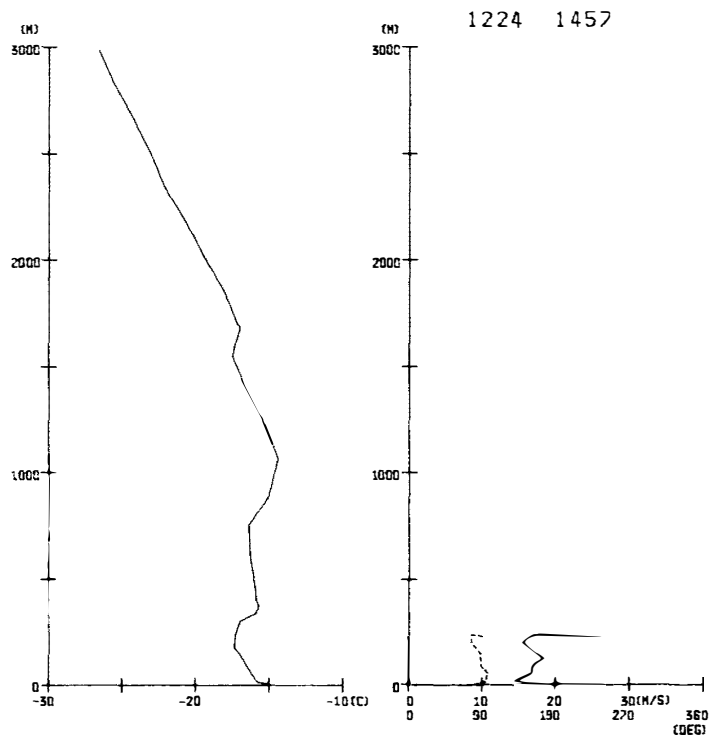
ST	MON	DATE	LT	P
YAMATO.A	12	23	1502	750.1
ALT	TEMP	ALT	WD	WS
0	-15.3	0	102	11.0
27	-17.8	61	111	10.4
64	-18.7	143	99	11.1
207	-19.9	225	119	10.2
265	-19.5	307	106	11.2
273	-19.2	389	109	7.3
342	-19.3	471	120	8.8
375	-19.2	553	114	7.6
431	-19.1	635	129	6.1
478	-19.2	717	138	3.6
651	-19.5	799	149	5.6
792	-20.1			
996	-21.0			
1102	-22.0			
1267	-22.6			
1422	-22.6			
1618	-23.0			
1740	-23.6			
2072	-25.1			
2395	-26.7			
2564	-27.8			
2718	-28.9			



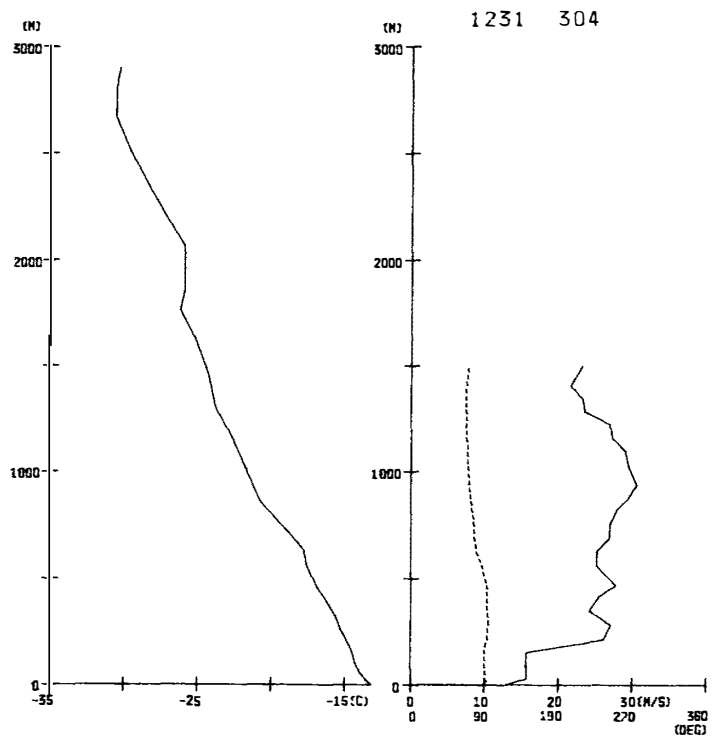
ST	MON	DATE	LT	P
YAMATO.A	12	24	00	746.2
ALT	TEMP	ALT	WD	WS
0	-22.3	0	98	12.8
30	-20.0	71	95	21.7
58	-19.0	158	94	23.5
86	-19.0	244	89	23.6
132	-19.4	345	87	19.1
187	-19.4	431	88	18.3
235	-18.3	517	86	15.2
292	-17.7	618	83	14.1
344	-17.6			
396	-17.4			
494	-16.4			
714	-16.5			
788	-16.2			
937	-16.5			
1042	-17.0			
1220	-17.6			
1361	-18.1			
1556	-19.0			
1684	-19.8			
1851	-20.3			
2009	-20.6			
2170	-21.3			



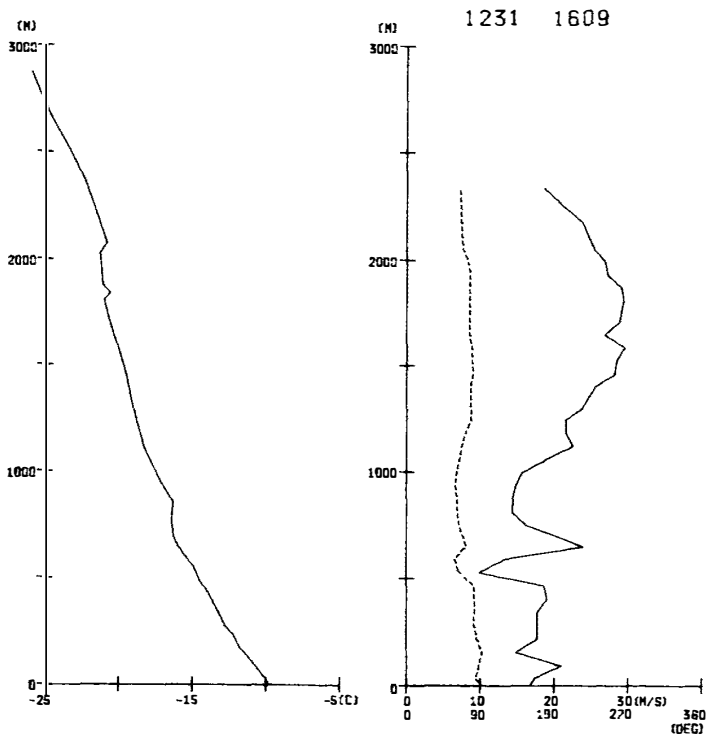
ST	MON	DATE	LT	P
YAMATO.A	12	24	1457	751.9
ALT	TEMP	ALT	WD	WS
0	-14.8	0	66	16.5
10	-15.5	54	89	15.8
16	-15.8	126	79	17.4
35	-16.0	199	67	14.6
79	-16.4	225	84	25.6
137	-16.9			
178	-17.4			
238	-17.3			
302	-17.0			
340	-15.9			
376	-15.7			
404	-15.9			
442	-15.9			
538	-16.3			
752	-16.4			
878	-15.1			
1066	-14.4			
1224	-15.3			
1380	-16.5			
1548	-17.5			
1613	-17.3			
1684	-17.0			



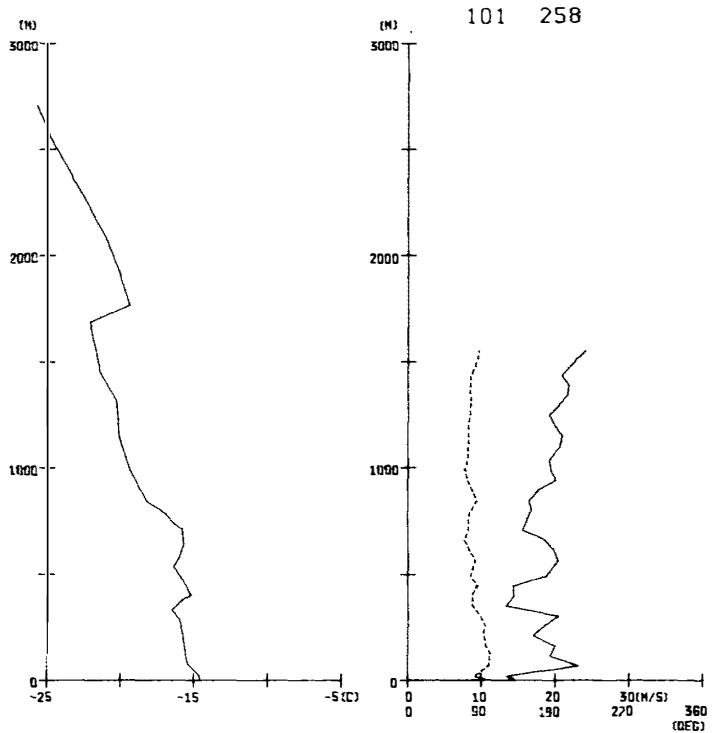
ST	MON	DATE	LT	P
YAMATO.C	12	31	304	799.2
ALT	TEMP	ALT	WD	WS
0	-13.2	0	85	12.0
28	-13.6	31	81	14.7
62	-14.0	93	81	14.7
109	-14.3	156	81	14.7
186	-14.5	219	85	25.2
217	-14.9	281	86	26.1
265	-15.3	344	84	23.2
315	-15.6	407	84	24.4
363	-16.0	469	83	26.7
458	-16.9	563	78	24.2
565	-17.6	626	71	24.2
630	-17.8	689	68	25.9
665	-18.2	751	67	26.0
765	-19.6	814	65	26.9
866	-20.8	876	63	28.5
1026	-21.8	939	62	29.6
1186	-22.7	1033	60	28.4
1305	-23.8	1096	60	28.0
1461	-24.3	1158	58	26.2
1624	-25.2	1221	59	25.9
1761	-26.2	1284	58	22.5
1859	-25.9	1346	58	22.2



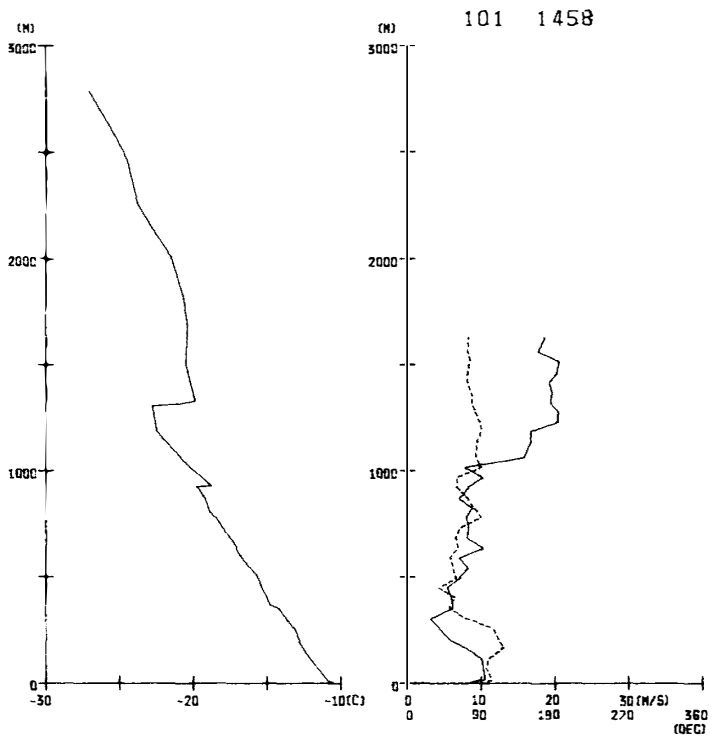
ST	MON	DATE	LT	P
YAMATO.C	12	31	1609	804.0
ALT	TEMP	ALT	WD	WS
0	-9.8	0	84	15.8
12	-9.9	31	76	16.3
24	-10.0	93	80	19.9
76	-10.6	155	83	13.8
128	-11.2	217	77	16.7
178	-11.8	280	73	16.7
236	-12.2	342	74	16.7
283	-12.8	404	73	18.0
338	-13.2	466	73	17.6
386	-13.6	529	55	8.9
445	-14.1	591	50	12.2
485	-14.5	653	63	22.9
550	-14.9	717	54	15.1
594	-15.4	789	53	13.3
650	-16.0	871	53	13.4
691	-16.3	933	51	13.8
753	-16.4	996	53	14.6
799	-16.4	1058	56	17.8
853	-16.3	1120	59	21.5
897	-16.7	1182	63	20.6
958	-17.2	1245	70	20.5
1112	-18.3	1307	70	22.9



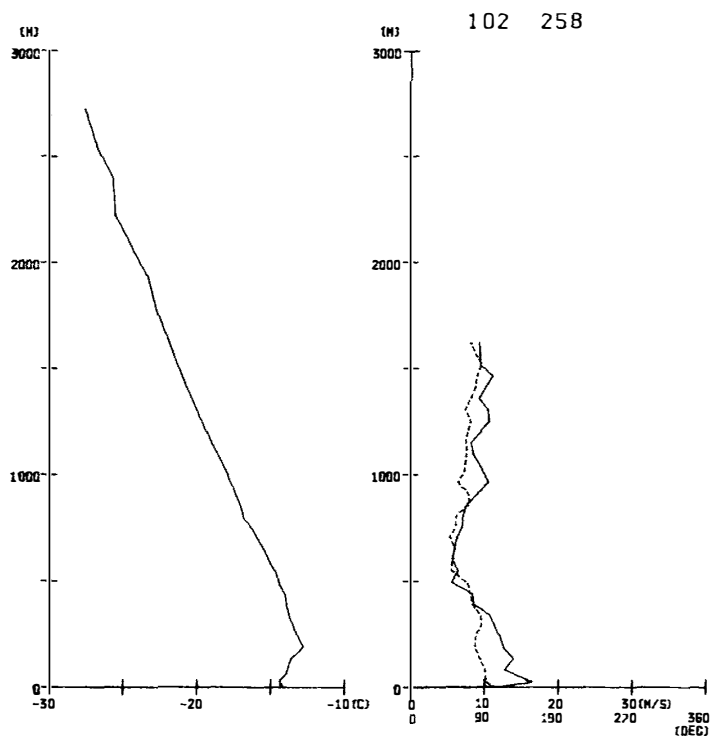
ST	MON	DATE	LT	P
YAMATO.C	1	1	258	792.2
ALT	TEMP	ALT	WD	WS
0	-14.6	0	89	13.6
19	-14.6	70	90	22.1
32	-14.7	164	86	18.9
81	-15.4	258	85	17.4
135	-15.6	352	70	12.3
180	-15.7	446	76	13.3
234	-15.8	564	73	19.3
288	-16.0	658	60	17.6
335	-16.5	752	65	15.1
381	-15.8	846	75	15.4
404	-15.2	940	63	19.0
441	-15.5	1034	64	18.1
488	-15.9	1151	65	19.9
539	-16.4	1245	67	18.1
585	-16.0	1340	67	20.6
641	-15.7			
713	-15.8			
742	-16.4			
784	-16.9			
845	-18.2			
992	-19.4			
1148	-20.1			



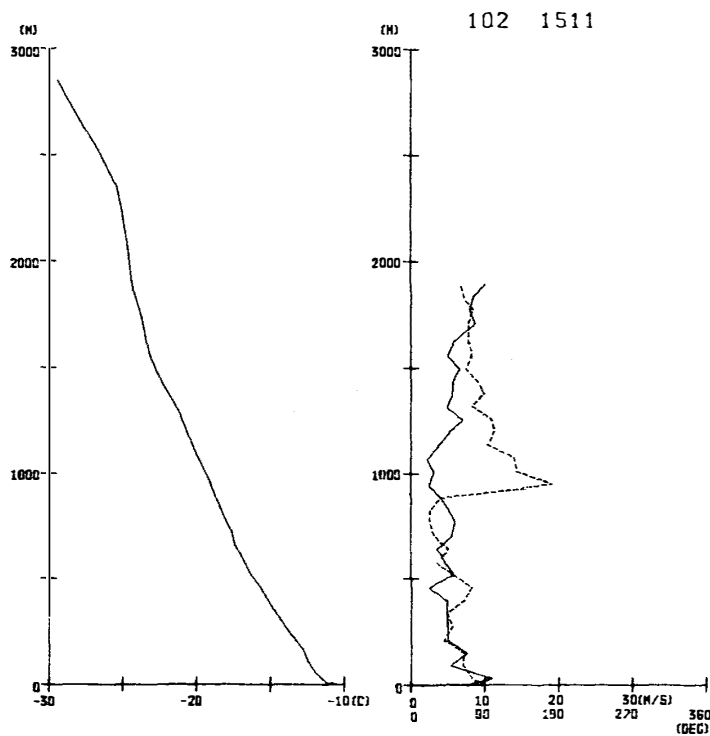
ST	MON	DATE	LT	P
YAMATO.C	1	1	1458	795.2
ALT	TEMP	ALT	WD	WS
0	-10.4	0	87	7.3
11	-10.9	70	89	9.3
47	-11.3	165	110	7.2
95	-11.8	259	96	3.4
151	-12.4	354	43	5.2
199	-12.8	448	30	4.5
254	-13.1	543	46	7.2
304	-13.7	637	53	9.3
355	-14.2	731	56	7.3
371	-14.8	826	72	7.8
459	-15.4	920	52	7.2
506	-15.7	1015	81	6.8
564	-16.4	1133	77	15.8
610	-16.9	1227	80	19.4
667	-17.3	1322	70	18.4
719	-17.9			
770	-18.4			
809	-18.9			
874	-19.2			
929	-19.8			
931	-18.8			
1036	-20.5			



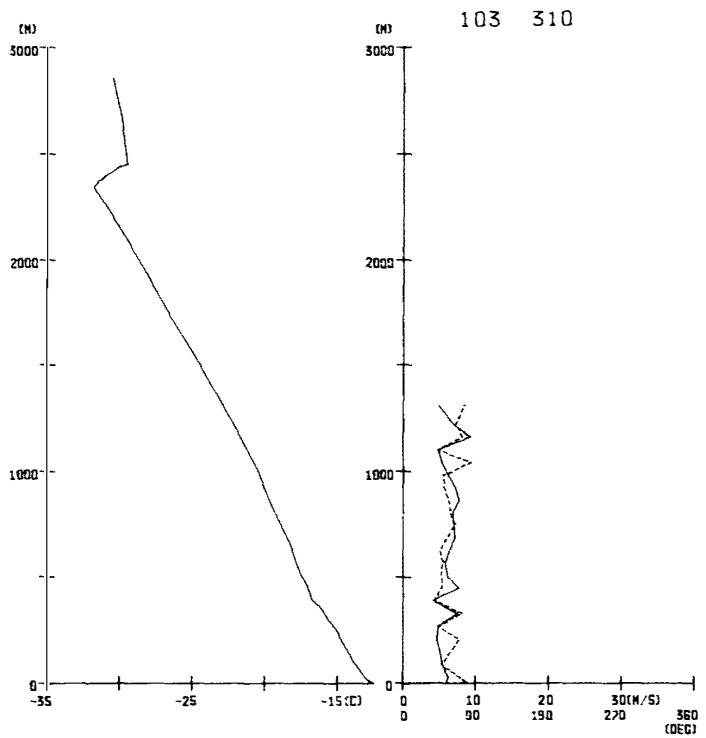
ST	MON	DATE	LT	P
YAMATO.C	1	2	258	791.0
ALT	TEMP	ALT	WD	WS
0	-14.0	0	93	11.0
9	-14.3	26	82	15.4
27	-14.4	78	82	11.8
67	-13.9	130	75	12.9
131	-13.6	182	70	11.6
170	-13.0	235	70	11.1
192	-12.8	287	78	10.4
231	-13.1	339	77	9.8
277	-13.4	391	67	7.6
334	-13.7	443	64	7.4
385	-13.9	496	60	4.6
436	-14.0	548	42	5.5
485	-14.4	600	44	4.7
538	-14.6	652	45	5.0
582	-15.0	705	39	5.3
642	-15.4	757	46	6.0
693	-15.8	809	48	6.2
743	-16.2	861	63	6.7
796	-16.8	913	62	8.1
848	-17.0	966	50	9.6
1017	-18.0	1018	58	8.8
1153	-19.0	1096	60	7.5



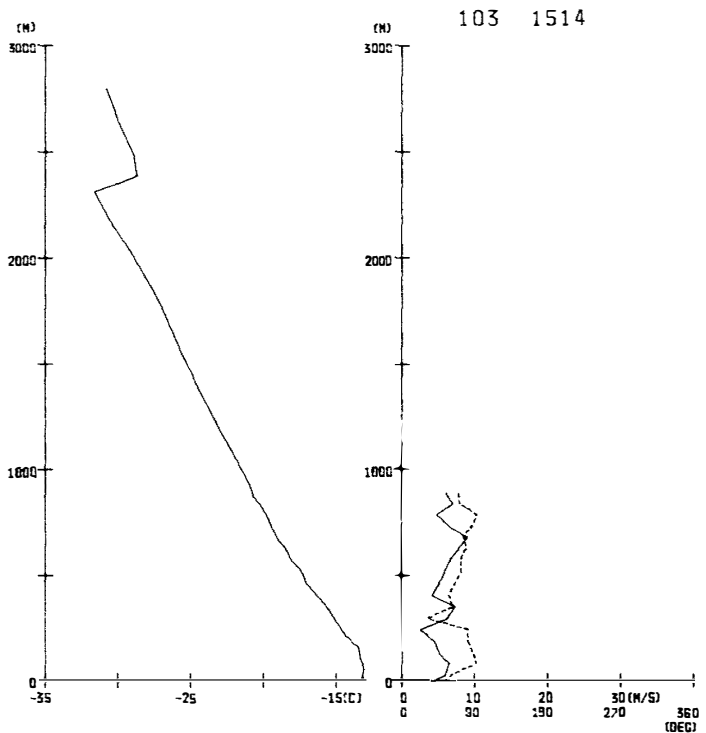
ST	MON	DATE	LT	P
YAMATO.C	1	2	1511	789.1
ALT	TEMP	ALT	WD	WS
0	-10.5	0	81	6.7
5	-11.0	30	65	10.0
9	-11.2	91	54	4.4
58	-12.0	152	56	6.5
110	-12.5	213	32	4.0
160	-12.8	274	42	3.9
213	-13.3	335	35	3.8
252	-13.8	396	55	3.8
312	-14.4	457	65	1.4
363	-14.9	518	42	4.8
418	-15.4	579	22	3.6
465	-15.8	640	37	2.6
516	-16.3	701	19	4.6
556	-16.6	762	14	5.0
612	-17.0	823	15	4.1
660	-17.4	884	27	3.0
715	-17.6	946	165	1.5
766	-18.0	1007	121	2.1
816	-18.3	1068	118	1.2
960	-19.1	1129	87	2.6
1119	-20.2	1190	95	4.2
1290	-21.2	1251	90	6.0



ST	MON	DATE	LT	P
YAMATO.C	1	3	310	795.3
ALT	TEMP	ALT	WD	WS
0	-12.5	0	71	5.0
22	-13.0	29	62	5.3
54	-13.4	89	39	4.4
102	-13.9	149	50	4.1
156	-14.3	208	62	3.7
201	-14.7	268	35	3.8
256	-15.1	327	64	6.4
305	-15.7	387	30	3.1
358	-16.2	447	39	6.6
393	-16.8	506	38	5.1
459	-17.1	566	41	4.8
508	-17.5	626	36	5.4
561	-17.8	685	46	6.1
601	-18.0	745	55	6.0
662	-18.3	804	49	5.8
712	-18.7	864	47	6.7
759	-19.0	924	42	6.2
810	-19.4	983	40	5.2
860	-19.7	1043	75	4.3
1004	-20.5	1102	35	3.8
1162	-21.7	1162	64	8.2
1327	-23.0	1222	56	5.9



ST	MON	DATE	LT	P
YAMATO.C	1	3	1514	802.5
ALT	TEMP	ALT	WD	WS
0	-13.0	0	49	3.6
5	-13.1	27	54	5.0
10	-13.2	81	83	5.5
56	-13.1	135	80	4.1
77	-13.2	190	73	3.5
116	-13.4	244	72	1.6
164	-13.5	298	23	5.4
220	-14.4	353	54	6.3
292	-15.1	407	49	3.2
324	-15.4	461	57	4.1
380	-16.0	516	64	4.8
422	-16.5	570	63	5.6
469	-17.1	624	71	6.8
527	-17.5	678	67	7.9
573	-18.1	733	79	5.4
629	-18.5	787	84	3.8
665	-19.0	841	63	6.0
732	-19.5	896	60	5.0
781	-19.8			
833	-20.2			
876	-20.7			
934	-21.0			



ST	MON	DATE	LT	P
YAMATO.C	1	4	300	798.9
ALT	TEMP	ALT	WD	WS
0	-17.3	0	283	1.7
11	-15.6	27	264	1.0
60	-15.9	81	314	0.9
95	-16.0	135	0	4.0
150	-16.0	189	180	1.6
201	-16.0	244	134	1.4
275	-16.3	298	1	4.3
309	-16.6	352	354	1.1
351	-17.2	406	293	4.2
413	-17.6	460	62	9.2
459	-18.0	515	382	1.3
519	-18.4	569	23	0.7
570	-19.0	623	6	1.7
627	-19.4	677	35	5.3
669	-20.0	732	146	1.4
733	-20.2	786	36	2.8
785	-20.4	840	354	4.1
838	-20.8	894	42	3.3
879	-21.1	949	40	4.7
946	-21.6	1003	7	2.4
1100	-22.8	1057	63	2.9
1263	-24.3	1111	52	5.2

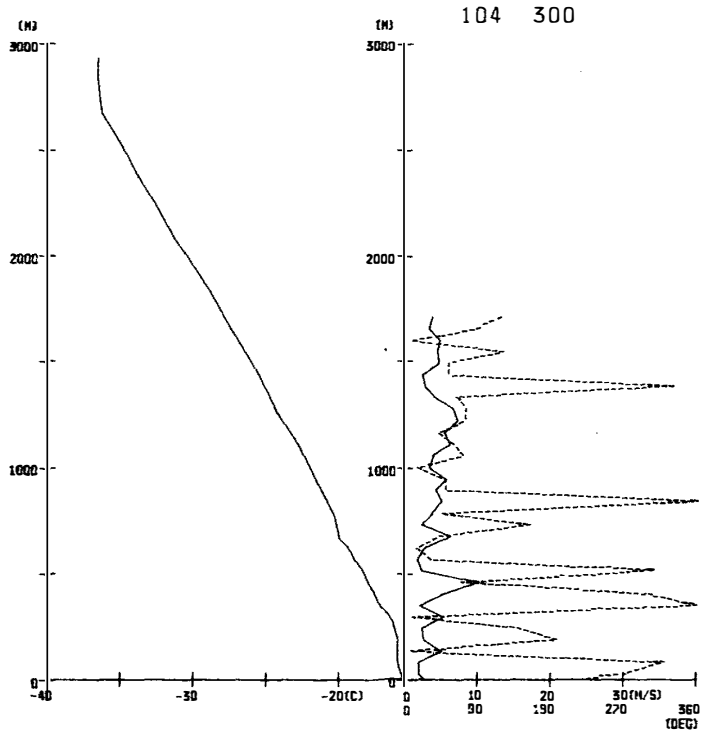


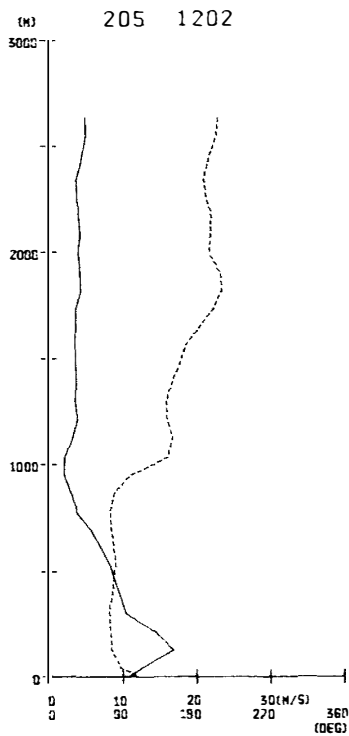
Table 5. Wind aloft over Mizuho Plateau in 1981 and 1982.

ST: MIZUHO
MON DATE LT

2 5 1202

ALT MD WS

0	111	18.9
43	88	12.4
129	76	15.8
216	75	14.5
303	74	18.5
389	78	9.6
519	81	8.4
606	79	7.1
692	76	5.7
779	74	3.8
866	80	3.0
952	100	2.1
1039	147	2.2
1125	152	3.2
1212	144	3.9
1299	144	3.6
1385	151	3.7
1472	150	3.6
1558	158	3.6
1645	184	3.7

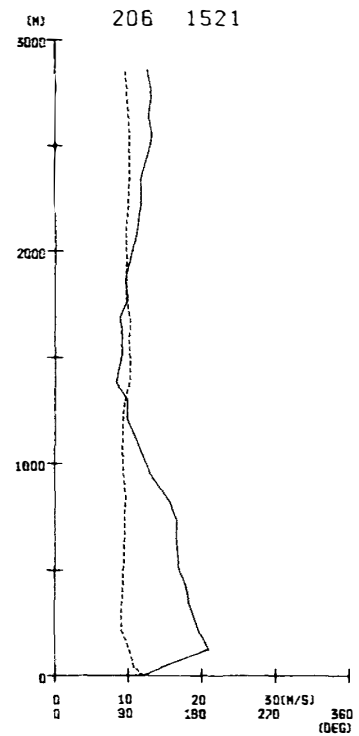


ST: MIZUHO
MON DATE LT

2 6 1521

ALT MD WS

0	109	12.1
43	97	14.5
129	90	20.9
216	82	19.6
303	83	18.3
433	84	17.8
519	85	15.8
606	86	16.5
736	86	16.6
822	87	15.6
952	84	13.0
1039	83	12.0
1125	83	18.9
1212	84	9.8
1299	87	9.9
1385	92	8.3
1515	91	9.1
1602	92	9.2
1688	91	8.8
1775	88	9.9

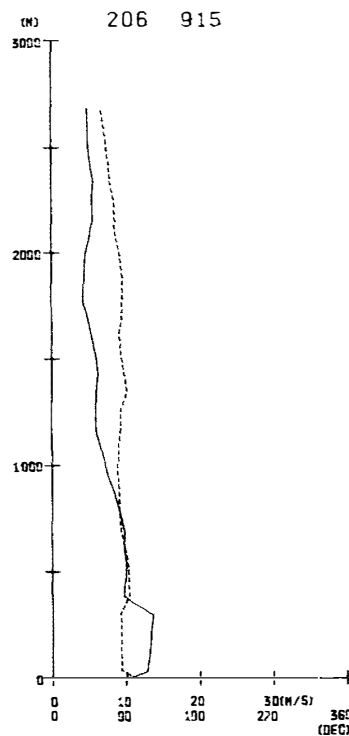


ST: MIZUHO
MON DATE LT

2 6 915

ALT MD WS

0	105	18.2
43	84	12.8
129	83	13.2
216	83	13.3
303	82	13.6
389	94	9.7
519	92	18.0
606	89	9.7
692	84	9.8
779	81	9.1
866	81	8.4
952	80	7.5
1032	81	6.6
1169	84	5.9
1255	84	5.9
1342	91	5.9
1428	88	6.2
1515	84	5.9
1602	81	5.3
1688	85	4.8

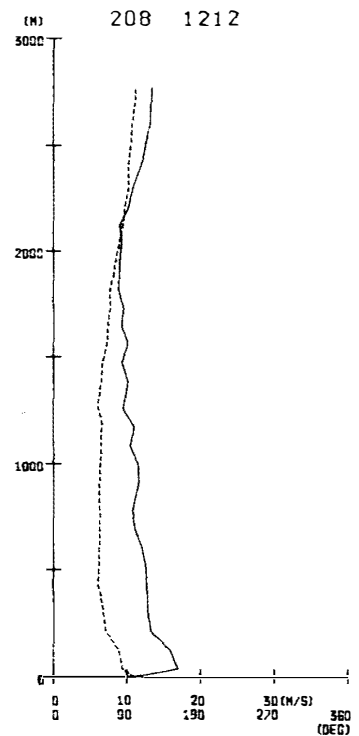


ST: MIZUHO
MON DATE LT

2 8 1212

ALT MD WS

0	99	18.9
43	84	15.9
129	80	15.9
216	63	13.2
303	61	12.8
433	55	12.7
519	56	12.5
606	57	12.0
692	57	11.1
779	56	18.7
909	57	11.6
995	58	11.5
1082	59	18.4
1169	60	11.0
1255	55	9.5
1342	59	18.1
1472	61	9.3
1558	66	18.1
1645	67	9.2
1732	70	9.5

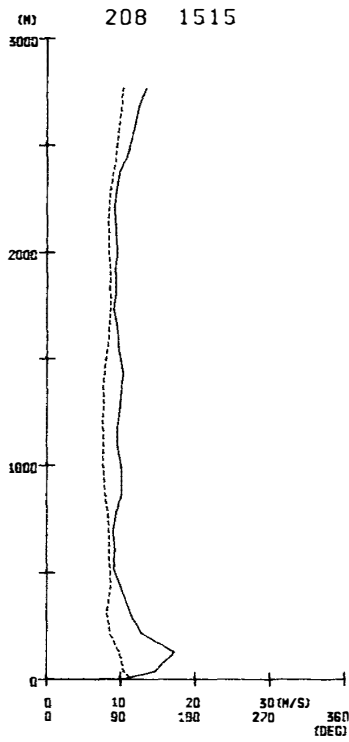


ST: MIZUMO
MON DATE LT

2 8 1515

ALT MD WS

0	184	18.3
43	94	14.7
129	88	17.2
216	76	12.7
383	73	11.4
433	78	18.0
519	76	9.0
686	76	9.2
692	75	8.9
779	73	9.3
866	71	18.1
995	68	18.0
1082	69	9.5
1169	88	9.5
1255	88	9.8
1342	69	18.0
1428	71	18.3
1558	74	9.6
1645	77	9.5
1732	78	9.0

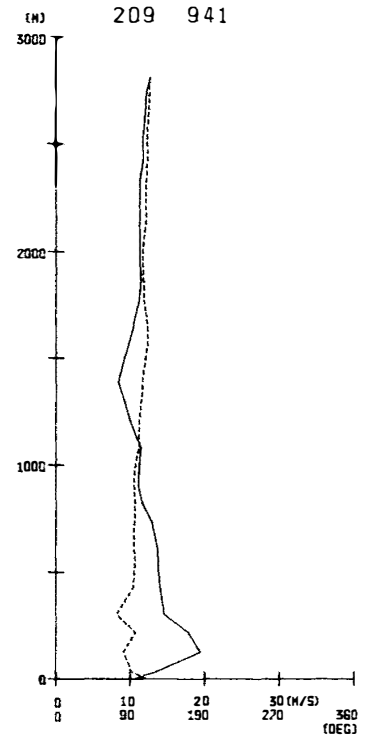


ST: MIZUMO
MON DATE LT

2 9 941

ALT MD WS

0	188	18.6
43	91	13.9
129	82	19.4
216	97	17.8
383	74	14.6
433	94	14.0
519	96	13.7
686	95	13.7
736	96	12.9
822	96	11.6
989	95	11.1
995	97	11.2
1082	101	11.4
1212	102	9.9
1299	184	9.2
1385	186	8.4
1472	188	9.0
1558	111	9.7
1645	111	18.4
1775	187	11.2

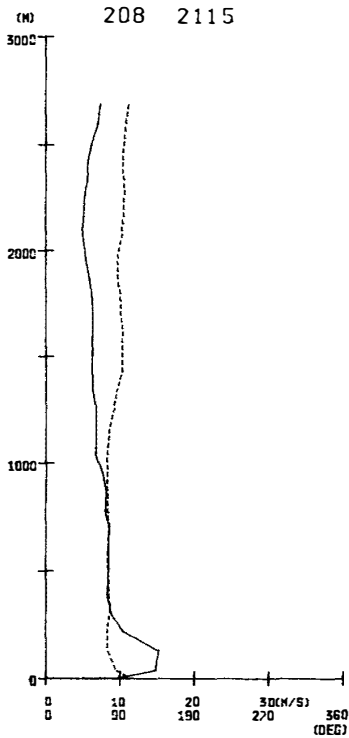


ST: MIZUMO
MON DATE LT

2 8 2115

ALT MD WS

0	183	9.6
43	84	14.8
129	74	15.2
216	75	18.4
383	78	8.8
389	76	8.2
519	75	8.5
686	76	8.4
692	77	8.5
779	75	8.0
866	74	8.1
995	74	7.6
1082	75	6.7
1169	78	6.7
1255	83	6.7
1342	87	6.3
1428	93	6.2
1515	93	6.2
1682	94	6.3
1688	91	6.3

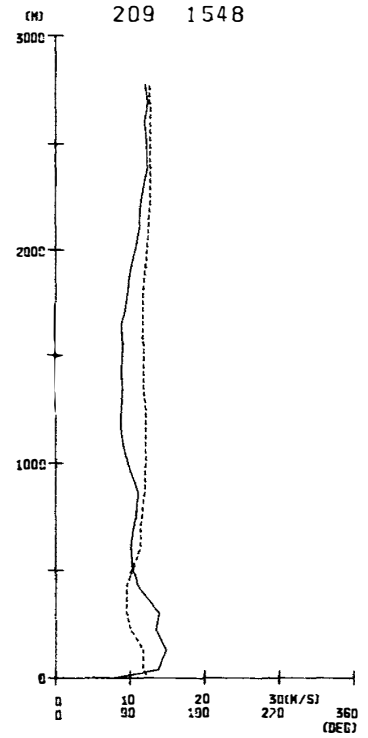


ST: MIZUMO
MON DATE LT

2 9 1548

ALT MD WS

0	112	7.8
43	186	13.8
129	186	14.8
216	91	13.5
383	86	13.9
433	86	11.0
519	95	18.3
686	183	18.1
692	183	18.4
779	186	18.9
866	188	11.1
995	189	9.7
1082	189	9.1
1169	189	8.7
1255	188	8.8
1342	187	9.0
1428	187	8.8
1558	186	9.0
1645	186	8.8
1732	186	9.4

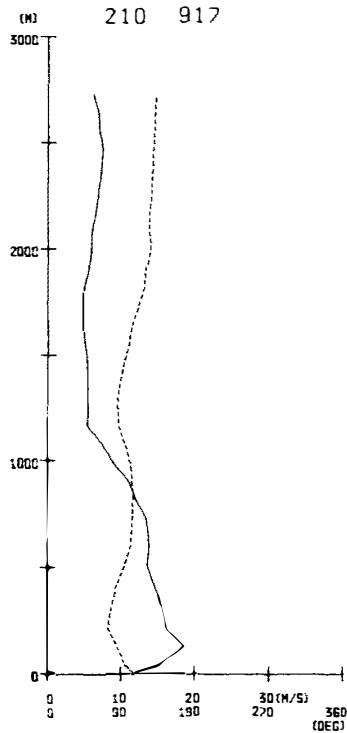


ST: MIZUNO
MON DATE LT

2 10 917

ALT MD WS

0	107	11.4
43	96	15.2
129	85	18.5
216	74	16.1
303	78	15.8
433	86	14.3
519	95	13.5
606	102	13.8
736	104	13.3
822	105	12.0
909	103	11.0
995	100	8.8
1082	94	7.3
1169	87	5.4
1255	85	5.4
1342	88	5.4
1472	95	5.4
1558	100	5.0
1645	104	4.8
1732	112	4.7

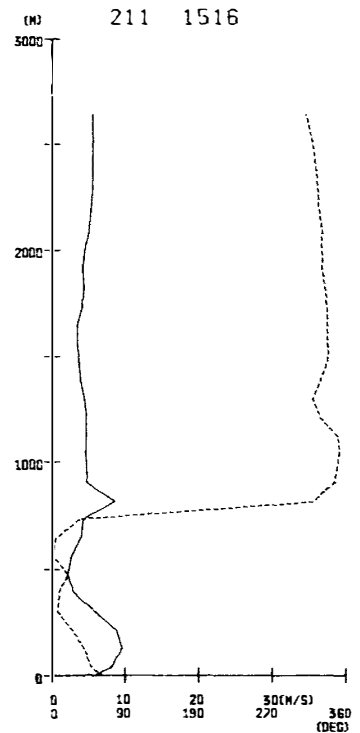


ST: MIZUNO
MON DATE LT

2 11 1516

ALT MD WS

0	63	5.9
43	48	8.2
129	39	9.5
216	26	8.8
303	8	6.0
389	9	3.0
476	20	2.2
562	2	2.7
649	7	4.0
736	35	4.3
822	322	8.6
909	347	4.8
1039	352	4.6
1125	350	4.7
1212	329	4.7
1299	319	4.4
1385	329	3.9
1472	338	3.7
1558	337	3.4
1645	337	3.4

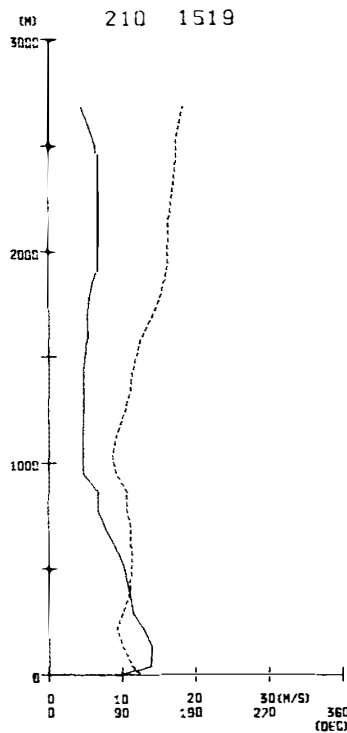


ST: MIZUNO
MON DATE LT

2 10 1519

ALT MD WS

0	114	9.7
43	101	13.8
129	90	14.0
216	83	12.9
303	91	11.3
389	99	10.9
519	101	10.0
606	100	9.0
692	100	7.7
779	96	6.7
866	96	6.7
952	82	4.7
1039	78	4.6
1125	83	4.6
1255	95	4.8
1342	100	4.7
1428	103	4.7
1515	109	5.0
1602	115	5.3
1688	126	5.2

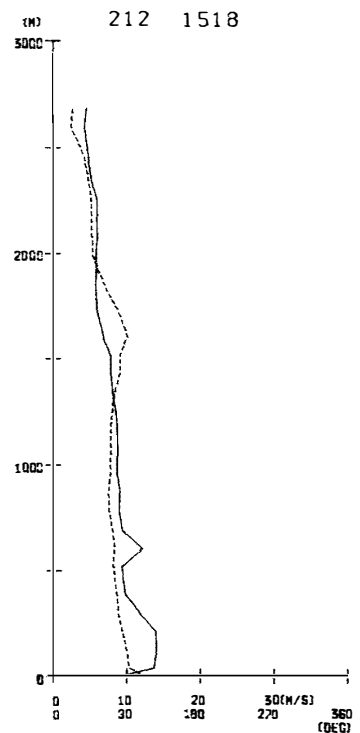


ST: MIZUNO
MON DATE LT

2 12 1518

ALT MD WS

0	111	9.3
43	92	13.7
129	89	14.0
216	84	13.9
303	79	11.7
389	77	9.7
519	72	9.2
606	75	12.1
692	72	9.4
779	69	9.0
866	68	9.1
952	71	8.7
1039	71	8.7
1169	71	8.7
1255	73	8.5
1342	76	8.0
1428	82	7.8
1515	82	7.8
1602	91	6.8
1732	79	5.9



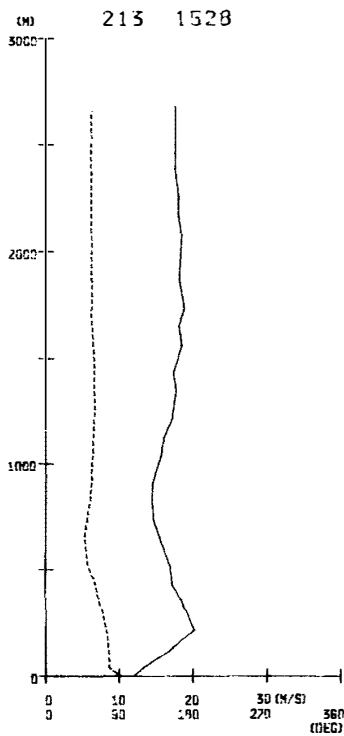
ST: MIZUHO

MON DATE LT

2 13 1528

ALT WD WS

0	92	12.0
43	78	13.3
129	76	17.2
216	73	20.1
346	65	18.5
433	61	17.2
519	51	16.9
649	47	15.5
736	51	14.6
822	54	14.4
909	56	14.5
1039	58	15.7
1125	59	16.1
1212	60	17.2
1302	59	17.7
1428	59	17.3
1558	58	18.5
1645	56	18.1
1732	57	18.9
1861	56	18.2



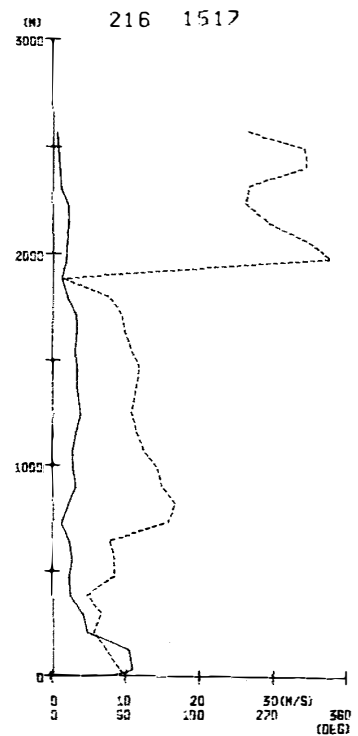
ST: MIZUHO

MON DATE LT

2 16 1517

ALT WD WS

0	91	8.9
42	81	18.8
128	65	18.3
213	58	4.6
299	59	4.0
384	43	2.4
470	77	2.2
556	77	2.6
641	71	2.2
727	142	1.1
812	150	2.0
898	133	3.0
983	128	2.7
1069	111	2.6
1154	102	3.1
1240	96	3.7
1326	102	3.2
1454	106	3.2
1539	97	3.0
1625	88	3.2



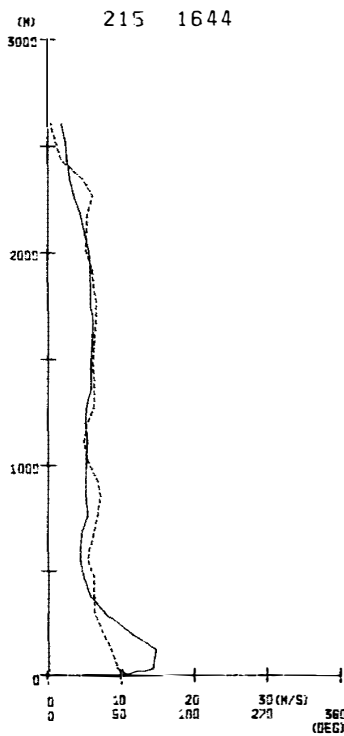
ST: MIZUHO

MON DATE LT

2 15 1644

ALT WD WS

0	97	18.2
42	84	14.2
128	76	14.6
213	66	11.0
299	56	7.7
384	55	5.6
470	55	4.7
556	48	4.3
641	57	4.6
727	62	5.4
812	64	5.1
898	59	5.1
1026	48	5.2
1112	44	5.3
1197	49	5.1
1283	57	5.3
1368	57	5.9
1454	55	5.8
1582	57	6.0
1688	59	6.1



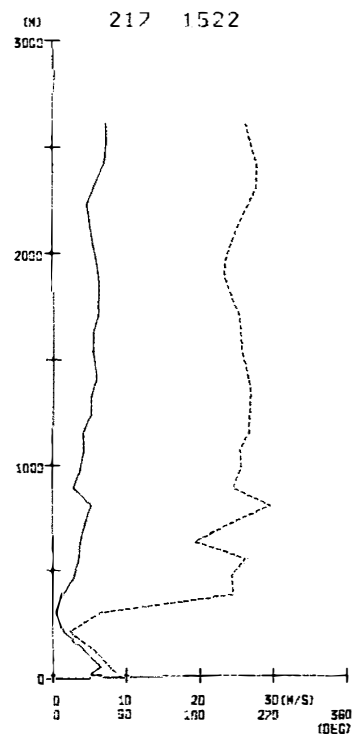
ST: MIZUHO

MON DATE LT

2 17 1522

ALT WD WS

0	83	4.9
42	69	6.4
128	49	3.9
213	22	1.3
299	59	0.5
384	221	1.2
470	219	2.7
556	236	3.4
641	175	3.7
727	221	4.3
812	268	5.1
898	220	2.7
983	229	3.6
1069	227	4.1
1154	239	4.0
1240	241	5.2
1326	242	5.2
1411	238	5.9
1539	230	5.4
1625	228	5.4



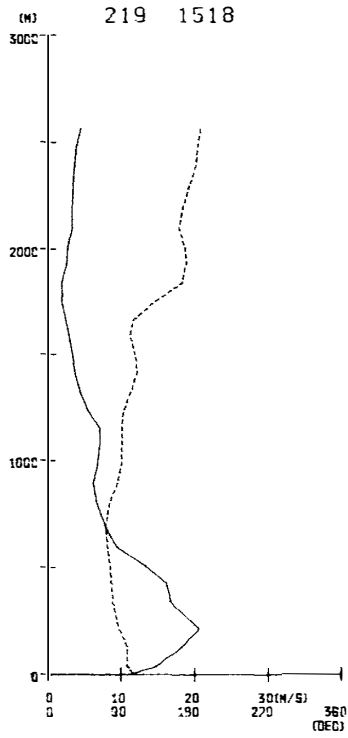
ST: MIZUHO

MON DATE LT

2 19 1518

ALT WD WS

ALT	WD	WS
0	106	11.3
42	98	14.8
128	98	18.2
213	88	20.6
342	88	16.7
427	78	16.1
513	76	13.2
598	73	9.4
684	71	7.9
812	77	6.6
898	86	6.2
983	91	6.8
1069	91	7.1
1154	91	7.1
1240	94	5.4
1326	103	4.4
1411	110	3.7
1497	107	3.3
1582	101	2.9
1668	106	2.4



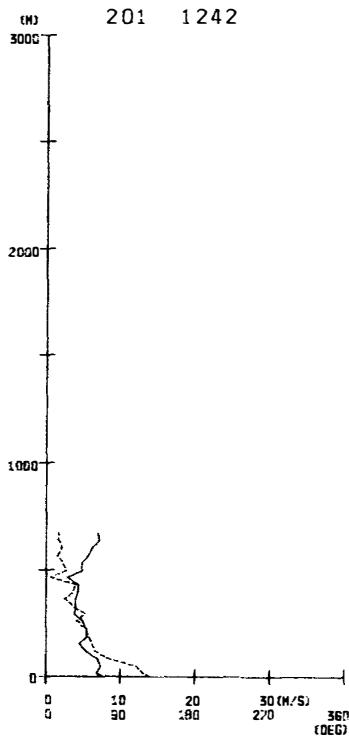
ST: V-142

MON DATE LT

2 1 1242

ALT WD WS

0	126	7.7
17	117	6.8
51	109	7.3
86	77	6.9
120	59	5.3
155	55	4.4
189	51	5.4
224	47	5.3
258	37	4.9
292	47	3.8
327	33	3.9
361	23	3.9
396	32	4.2
430	36	4.3
465	6	2.8
499	24	4.8
534	20	4.8
568	14	5.6
603	19	6.1
637	15	7.1



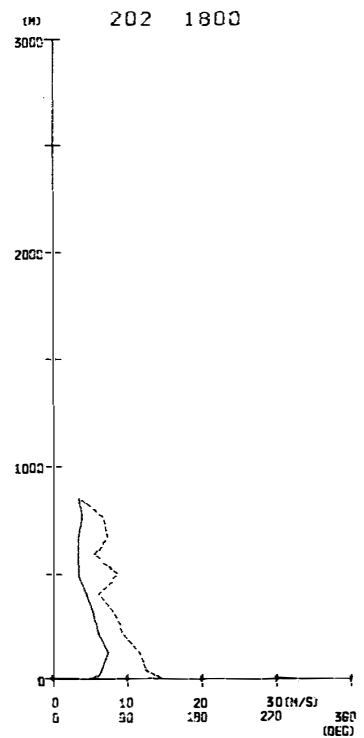
ST: V-142

MON DATE LT

2 2 1800

ALT WD WS

0	133	5.6
45	113	6.4
135	104	7.3
225	83	5.9
315	73	5.3
405	54	4.4
495	79	3.3
585	51	3.3
676	65	3.3
766	60	3.8
856	33	3.4



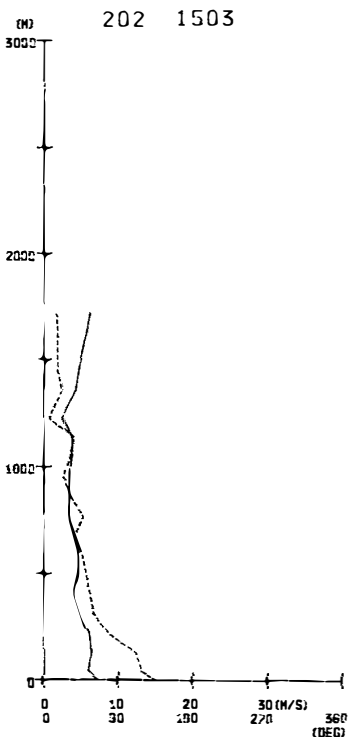
ST: V-142

MON DATE LT

2 2 1503

ALT WD WS

0	136	7.4
45	117	5.9
135	109	6.3
225	77	6.0
315	60	4.6
405	55	3.8
495	51	4.7
585	46	4.6
676	37	4.2
766	48	3.3
856	33	3.4
946	24	3.4
1036	32	3.7
1126	36	3.7
1217	7	2.4
1302	22	4.2
1442	17	4.6
1532	17	5.1
1622	17	5.7
1712	15	6.1



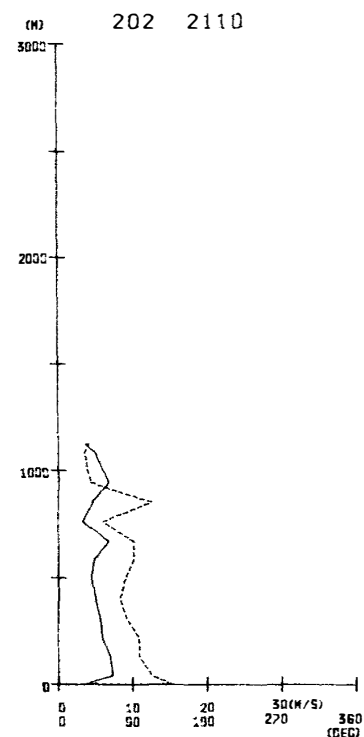
ST: V-142

MON DATE LT

2 2 2110

ALT WD WS

0	140	3.7
45	113	7.3
135	98	6.9
225	98	5.9
315	82	5.6
405	74	4.9
495	81	4.4
585	91	4.8
676	90	6.7
766	54	3.3
856	113	4.7
946	38	6.7
1036	32	5.0
1126	36	3.7



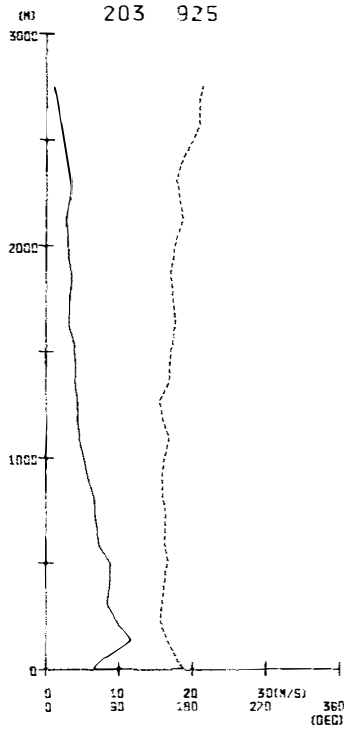
ST: V-142

MON DATE LT

2 3 925

ALT WD WS

0	170	6.5
45	161	7.7
135	149	11.6
225	140	9.6
315	143	8.3
405	145	8.7
495	149	8.8
585	145	7.2
721	146	6.6
811	143	6.5
901	143	5.7
991	144	5.1
1081	151	4.5
1171	143	4.2
1262	138	4.2
1352	151	3.9
1442	152	3.9
1532	154	3.7
1622	158	3.0
1757	154	3.2



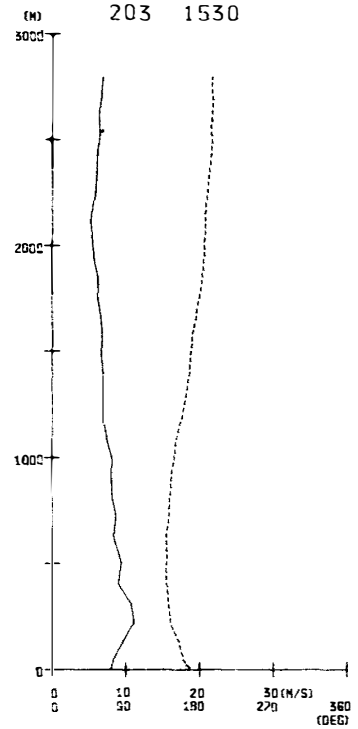
ST: V-142

MON DATE LT

2 3 1530

ALT WD WS

0	169	8.0
45	161	8.3
135	154	9.7
225	144	11.1
315	142	10.7
405	140	9.0
495	140	9.4
581	140	8.3
721	143	8.6
811	144	8.1
901	146	8.0
991	149	8.1
1081	152	7.4
1171	157	6.9
1307	106	6.8
1397	168	6.8
1487	170	6.6
1577	171	6.7
1667	176	6.5
1757	180	6.1



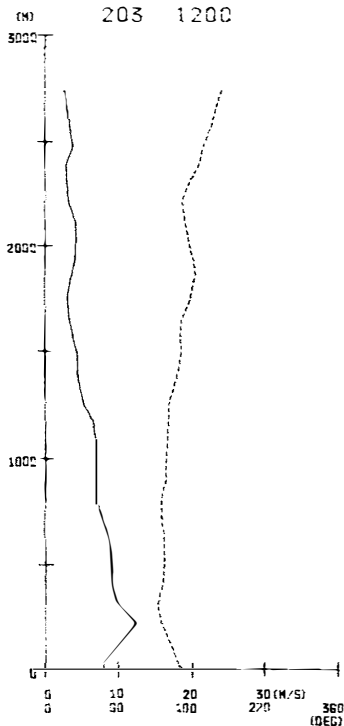
ST: V-142

MON DATE LT

2 3 1200

ALT WD WS

0	169	8.0
45	161	8.0
135	152	10.5
225	142	12.5
315	137	9.9
405	144	9.1
495	145	9.2
581	145	8.8
721	142	7.8
811	143	6.8
901	147	6.9
991	148	6.9
1081	150	6.8
1171	151	6.4
1262	152	5.1
1397	162	4.3
1487	166	4.2
1577	164	3.6
1667	167	3.1
1757	178	2.9



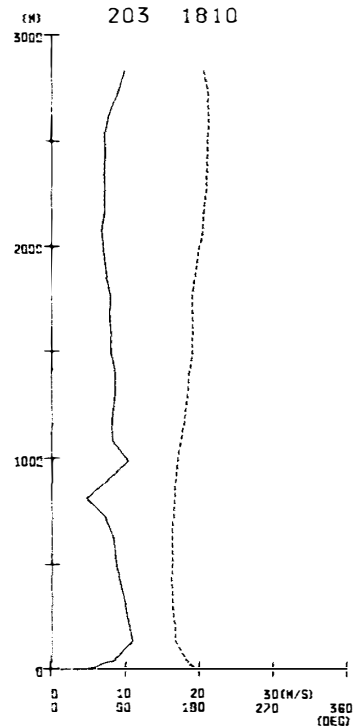
ST: V-142

MON DATE LT

2 3 1810

ALT WD WS

0	176	5.2
45	163	8.5
135	151	10.9
225	150	10.4
315	147	9.9
405	146	9.3
495	147	8.7
581	147	8.3
721	149	7.2
811	151	4.7
901	152	7.6
991	154	10.3
1081	159	8.2
1171	162	8.1
1307	167	8.6
1397	169	8.6
1487	172	8.0
1577	172	8.0
1667	172	7.8
1757	172	8.0



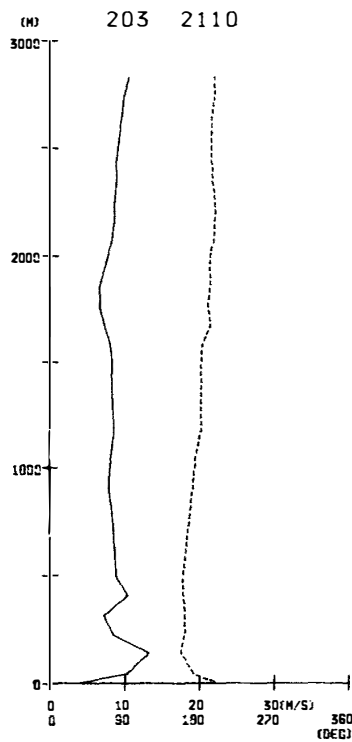
ST: V-142

MON DATE LT

2 3 2110

ALT WD WS

0	282	3.9
45	172	10.3
135	158	13.2
225	162	8.4
315	162	7.2
405	168	10.3
495	161	8.8
585	164	8.5
675	167	8.4
765	170	8.1
855	172	7.8
945	174	7.9
1035	178	8.2
1125	182	8.5
1215	182	8.3
1305	182	8.2
1395	183	8.3
1485	184	8.0
1575	194	7.3
1665	190	6.6



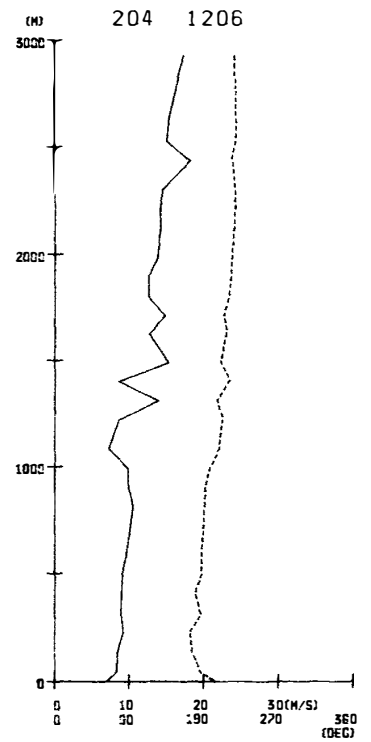
ST: V-142

MON DATE LT

2 4 1206

ALT WD WS

0	195	7.1
45	176	8.3
135	166	8.5
225	163	9.2
315	177	8.9
405	170	9.0
495	178	9.1
585	178	9.6
675	180	10.2
765	181	10.5
855	183	9.9
945	188	9.8
1035	199	7.3
1125	203	8.6
1215	197	13.9
1305	211	8.6
1395	201	15.3
1485	207	12.7
1575	205	14.8
1665	211	12.6



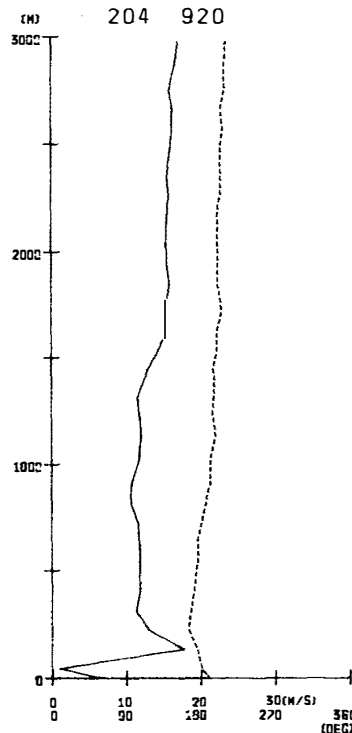
ST: V-142

MON DATE LT

2 4 920

ALT WD WS

0	190	6.8
45	180	1.0
135	175	17.7
225	165	12.9
315	169	11.3
405	172	11.8
495	177	11.8
585	177	11.7
675	181	11.6
765	187	10.6
855	192	10.7
945	193	11.8
1035	198	12.0
1125	195	11.8
1215	197	11.5
1305	196	12.9
1395	200	14.3
1485	201	15.4
1575	206	15.2
1665	201	15.9



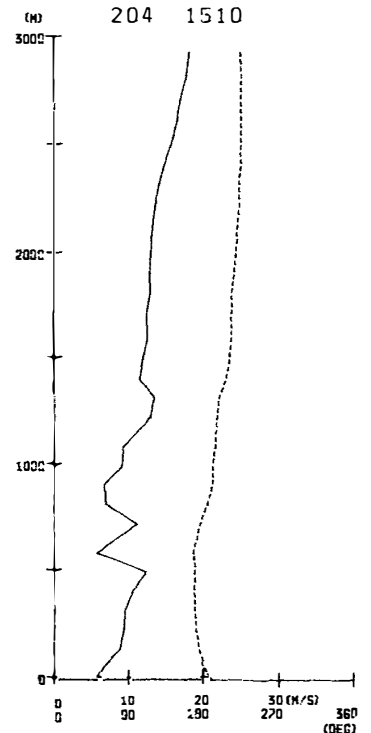
ST: V-142

MON DATE LT

2 4 1510

ALT WD WS

0	189	5.8
45	180	6.3
135	174	8.7
225	170	9.2
315	169	9.4
405	168	10.4
495	170	12.2
585	167	5.6
675	176	11.0
765	184	6.8
855	191	6.6
945	190	9.0
1035	195	9.2
1125	197	12.8
1215	199	13.4
1305	207	11.4
1395	212	11.8
1485	214	12.4
1575	215	12.4
1665	215	12.8

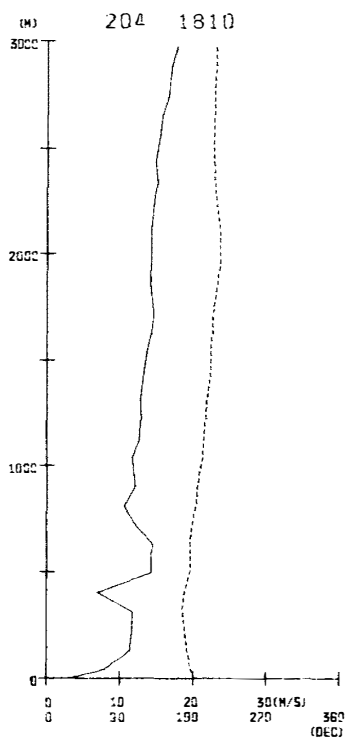


ST: V-142
MON DATE LT

2 4 1810

ALT WD WS

0	180	3.2
45	177	7.9
135	171	11.3
225	169	11.6
315	166	11.7
405	170	6.9
495	176	14.3
631	176	14.4
721	179	12.1
811	183	10.5
901	185	12.0
1036	191	11.6
1126	193	12.6
1217	195	12.8
1307	197	12.7
1442	201	13.2
1532	201	13.6
1622	203	14.2
1712	204	14.5
1848	209	14.1

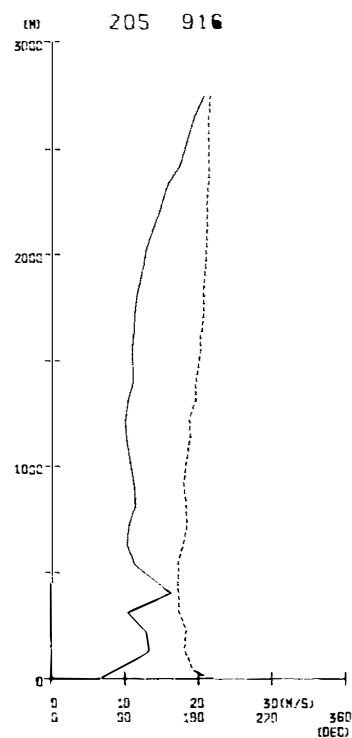


ST: V-142
MON DATE LT

2 5 916

ALT WD WS

0	191	6.5
45	173	9.0
135	162	13.2
225	165	12.8
315	156	10.4
405	155	16.2
540	153	11.1
631	161	10.1
721	165	10.4
811	163	11.2
901	161	11.1
1036	165	10.5
1126	170	10.1
1217	168	9.9
1307	176	10.3
1397	177	11.0
1532	182	10.9
1622	183	11.1
1712	186	11.2
1803	186	11.5

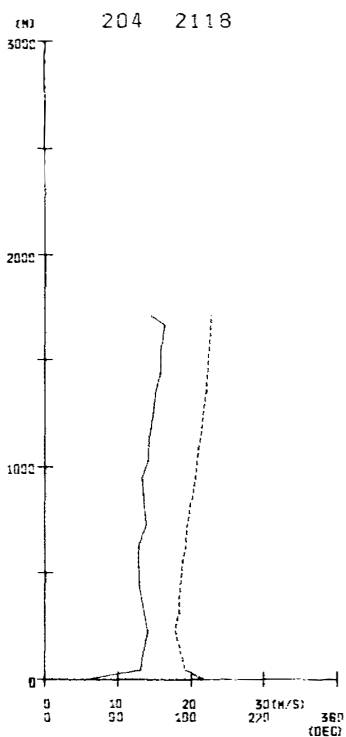


ST: V-142
MON DATE LT

2 4 2118

ALT WD WS

0	196	5.6
45	172	13.1
135	166	13.5
225	160	14.0
315	165	13.5
405	167	12.8
540	169	12.7
631	173	12.8
721	175	13.8
856	181	13.4
946	185	13.2
1036	188	14.1
1126	191	14.2
1262	195	14.8
1352	198	15.1
1442	200	15.8
1532	202	15.8
1667	204	16.3
1712	204	14.5

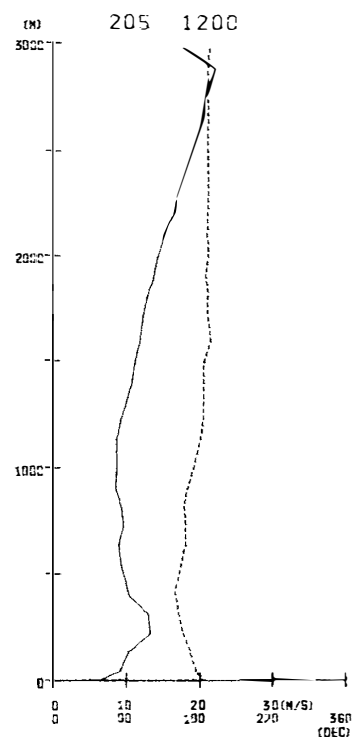


ST: V-142
MON DATE LT

2 5 1200

ALT WD WS

0	183	6.5
45	175	9.2
135	167	10.3
225	159	13.2
315	153	12.9
405	150	10.3
540	157	9.2
631	162	8.9
721	162	9.6
811	161	9.3
901	165	8.5
991	172	8.7
1126	181	8.7
1217	184	9.2
1307	185	10.0
1397	185	10.8
1487	186	11.2
1577	193	11.8
1712	189	12.3
1803	190	12.9

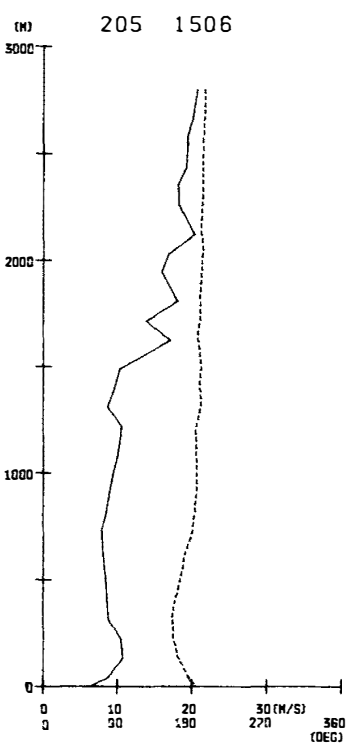


ST: V-142
MON DATE LT

2 5 1506

ALT MD WS

0	185	6.4
45	176	8.8
135	163	10.7
225	157	10.4
315	156	8.8
405	160	8.6
495	166	8.4
631	172	8.0
721	180	7.8
811	184	8.5
901	186	8.9
991	186	9.4
1081	185	10.0
1217	186	10.6
1307	191	8.7
1397	189	9.6
1487	191	10.3
1622	187	17.0
1712	190	13.9
1803	189	18.0

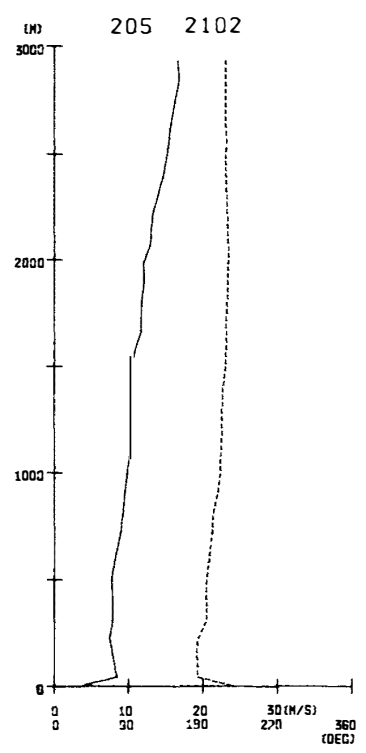


ST: V-142
MON DATE LT

2 5 2102

ALT MD WS

0	219	3.4
45	173	8.4
135	172	7.9
225	174	7.4
315	185	7.9
405	184	7.9
495	185	7.7
585	188	8.1
721	191	8.9
811	193	9.3
901	198	9.5
991	201	9.8
1081	202	10.1
1171	203	10.4
1307	204	10.4
1397	205	10.3
1487	207	10.3
1577	208	10.9
1657	208	11.7
1803	210	11.8

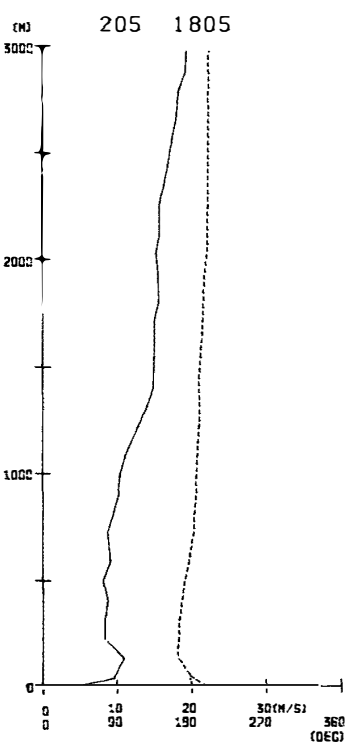


ST: V-142
MON DATE LT

2 5 1805

ALT MD WS

0	198	4.2
45	181	9.6
135	163	10.9
225	165	8.3
315	166	8.4
405	169	8.7
495	172	8.1
585	178	9.1
721	183	8.7
811	184	9.5
901	186	10.2
991	187	10.4
1081	188	11.1
1217	189	12.8
1307	189	14.0
1397	189	14.9
1532	191	15.0
1622	193	15.0
1712	194	15.0
1803	195	15.6

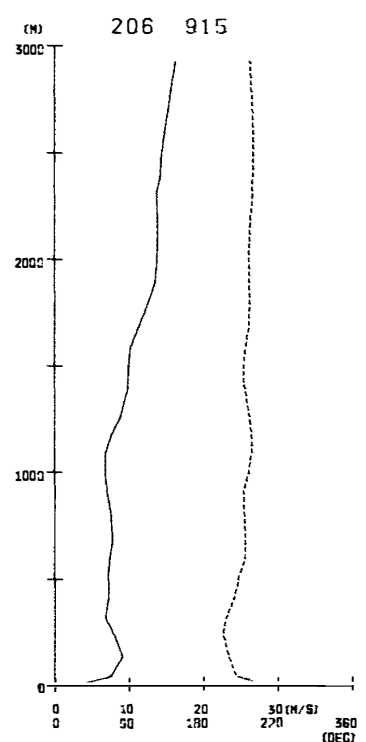


ST: V-142
MON DATE LT

2 6 915

ALT MD WS

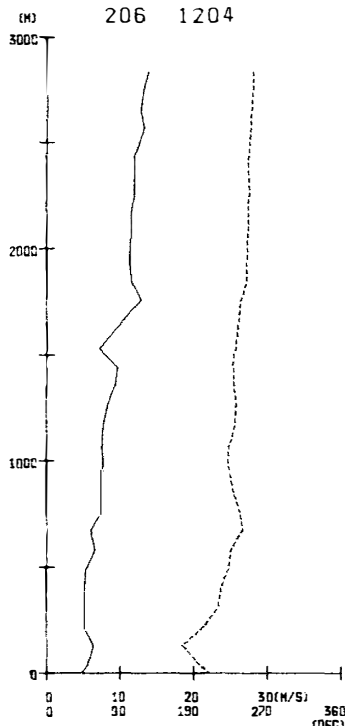
0	247	3.4
45	219	7.6
135	210	9.1
225	204	8.1
315	208	6.8
405	217	7.2
495	223	7.2
585	231	7.4
676	231	7.8
811	229	7.5
901	228	7.0
991	235	6.8
1081	239	6.8
1171	238	7.6
1262	235	8.9
1397	229	9.9
1487	229	10.0
1577	232	10.2
1657	235	11.2
1757	236	12.2



ST: V-142
MON DATE LT

2 6 1204

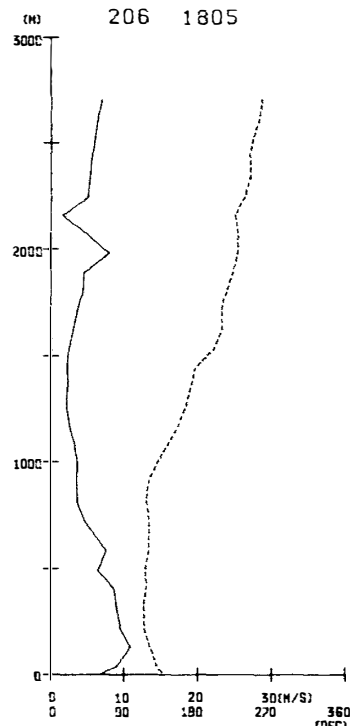
ALT	WD	WS
0	199	4.8
45	187	5.6
135	166	6.3
225	192	5.0
315	210	5.1
405	214	5.1
495	223	5.3
585	225	6.5
676	239	5.9
766	235	7.4
856	228	7.3
946	221	7.6
1036	224	7.4
1126	238	7.6
1216	232	8.2
1306	228	9.2
1396	227	9.6
1486	231	7.1
1576	235	10.5
1666	238	12.8



ST: V-142
MON DATE LT

2 6 1805

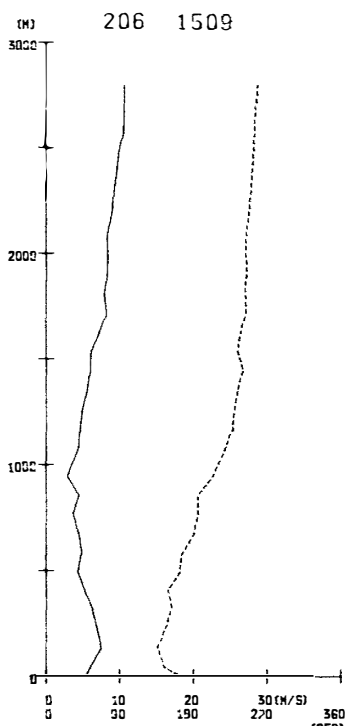
ALT	WD	WS
0	139	6.8
45	130	9.1
135	121	10.8
225	114	9.4
315	114	8.9
405	117	8.6
495	116	6.4
585	120	7.5
676	120	4.6
766	117	3.6
856	120	3.5
946	130	3.6
1036	143	3.2
1126	156	2.5
1216	166	2.1
1306	172	2.3
1396	177	2.2
1486	199	2.4
1576	209	3.0
1666	209	3.6



ST: V-142
MON DATE LT

2 6 1509

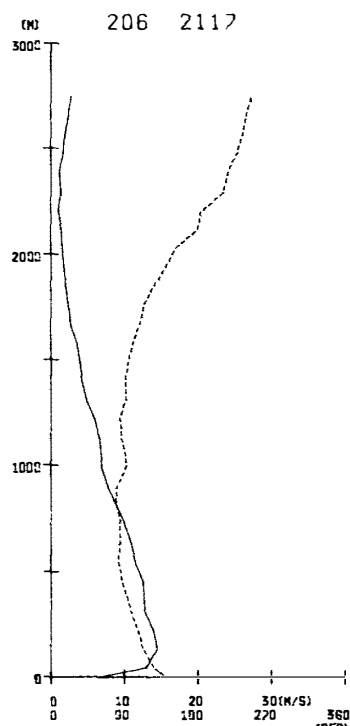
ALT	WD	WS
0	166	5.3
45	144	6.0
135	136	7.5
225	146	6.9
315	153	6.3
405	149	5.2
495	164	4.3
585	167	4.8
676	181	4.4
766	186	3.6
856	187	4.4
946	205	2.9
1036	220	4.4
1126	228	4.6
1216	231	4.9
1306	235	5.6
1396	241	6.0
1486	234	6.1
1576	238	7.2
1666	244	8.2



ST: V-142
MON DATE LT

2 6 2117

ALT	WD	WS
0	141	6.6
45	126	13.0
135	113	14.5
225	106	13.9
315	98	12.7
405	87	12.5
495	83	11.5
585	85	10.9
676	85	10.0
766	80	8.8
856	81	7.7
946	93	6.9
1036	87	6.6
1126	84	5.9
1216	92	4.8
1306	92	4.2
1396	95	3.9
1486	101	3.5
1576	109	2.7
1666	115	2.3



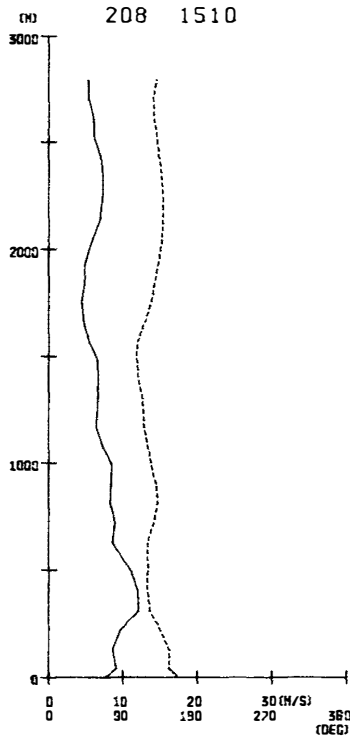
ST: V-142

MON DATE LT

2 8 1510

ALT WD WS

0	158	7.7
45	146	9.1
135	146	8.6
225	135	9.6
315	123	12.1
405	119	12.0
495	120	11.1
531	120	8.6
721	127	8.9
811	133	8.3
901	130	8.4
991	124	8.5
1081	120	7.3
1171	116	6.4
1307	113	6.6
1397	108	6.7
1487	107	6.5
1577	108	5.3
1667	117	4.7
1757	125	4.4



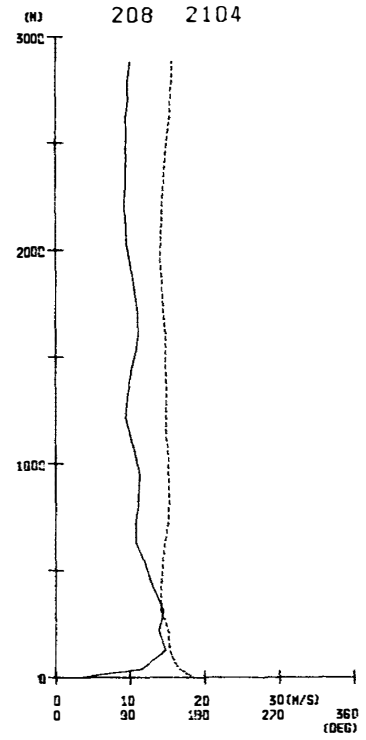
ST: V-142

MON DATE LT

2 8 2104

ALT WD WS

0	166	3.4
45	150	11.6
135	137	14.7
225	135	13.8
315	127	14.5
405	128	12.7
540	130	11.9
631	133	10.8
721	136	10.7
811	137	11.1
946	136	11.3
1036	135	10.7
1126	134	10.1
1217	134	9.4
1307	134	9.6
1442	133	10.2
1532	133	10.8
1622	132	11.1
1712	130	11.0
1803	128	10.6



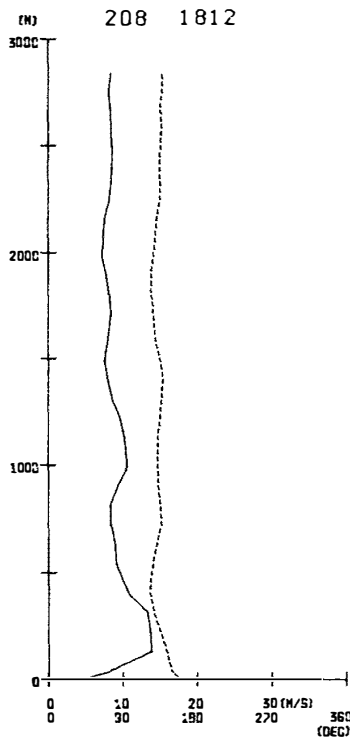
ST: V-142

MON DATE LT

2 8 1812

ALT WD WS

0	159	4.5
45	149	8.4
135	143	13.8
225	135	13.7
315	127	13.3
405	123	10.7
540	127	9.1
631	132	8.9
721	137	8.4
811	135	8.3
901	133	9.3
991	133	10.6
1126	133	10.2
1217	135	9.6
1307	138	8.6
1397	139	8.8
1487	135	7.5
1577	130	8.0
1712	126	8.4
1803	125	8.2



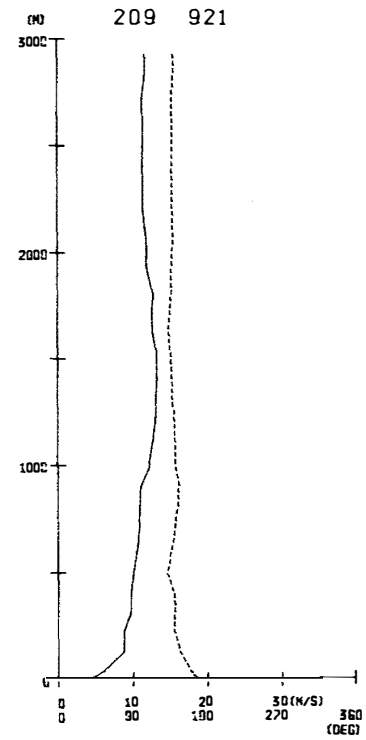
ST: V-142

MON DATE LT

2 9 921

ALT WD WS

0	169	4.3
45	160	6.1
135	146	8.7
225	140	8.8
315	141	9.7
405	139	9.7
495	132	10.1
631	139	10.7
721	142	10.9
811	145	11.0
901	146	11.1
991	142	12.2
1126	141	12.0
1217	140	13.1
1307	138	13.2
1397	137	13.3
1532	135	13.2
1622	134	12.7
1712	135	12.6
1803	137	12.0

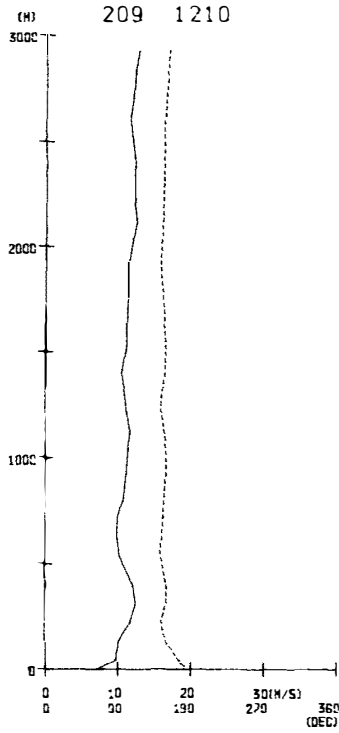


ST: V-142
MON DATE LT

2 9 1210

ALT MD WS

0	175	7.1
45	165	9.7
135	149	10.1
225	143	11.6
315	150	12.4
405	149	12.0
540	142	10.1
631	144	9.8
721	146	9.9
811	147	10.7
901	149	11.0
1036	149	11.3
1126	146	11.6
1217	143	11.1
1307	144	10.8
1397	148	10.4
1532	148	11.1
1622	146	11.1
1712	145	11.2
1803	144	11.6

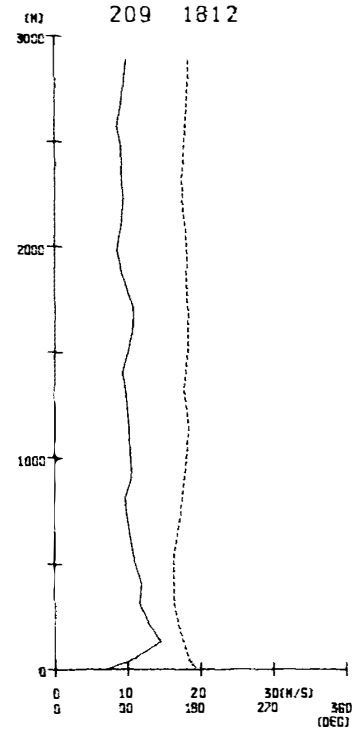


ST: V-142
MON DATE LT

2 9 1812

ALT MD WS

0	176	7.1
45	166	10.4
135	159	14.5
225	152	12.8
315	147	11.6
405	147	11.9
540	147	10.7
631	152	10.3
721	156	9.9
811	158	9.6
901	161	10.5
1036	164	10.3
1126	166	10.2
1217	163	10.0
1307	161	9.8
1397	162	9.3
1487	165	10.0
1622	165	10.8
1712	164	10.7
1803	163	9.9

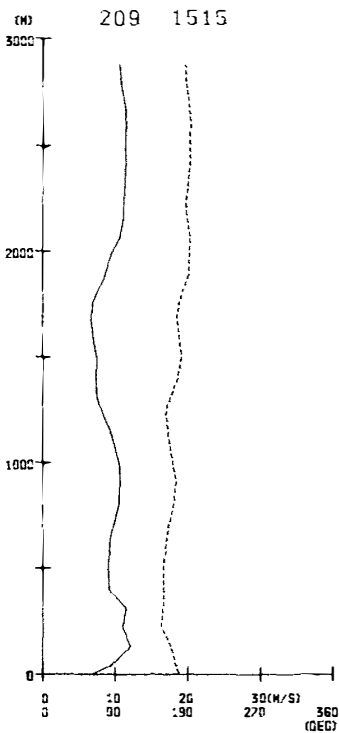


ST: V-142
MON DATE LT

2 9 1515

ALT MD WS

0	169	6.8
45	165	9.5
135	159	12.1
225	147	11.0
315	150	11.5
405	150	9.1
495	150	9.0
631	154	9.3
721	158	9.9
811	163	10.5
901	165	10.6
991	161	10.5
1126	155	9.5
1217	152	8.3
1307	159	7.4
1397	168	7.3
1487	171	7.4
1577	169	6.9
1667	166	6.6
1757	169	6.8

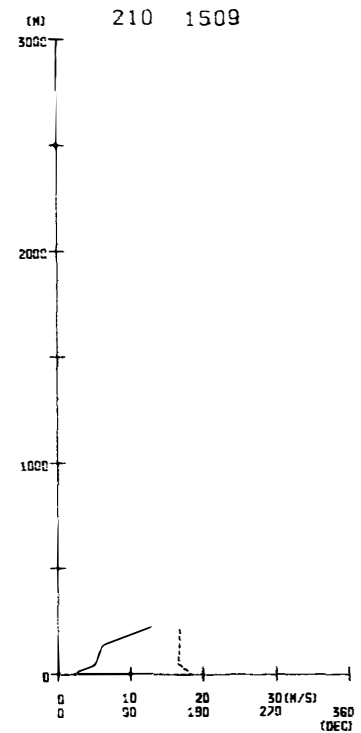


ST: V-142
MON DATE LT

2 10 1509

ALT MD WS

0	165	1.9
45	150	5.1
135	151	6.1
225	152	12.8



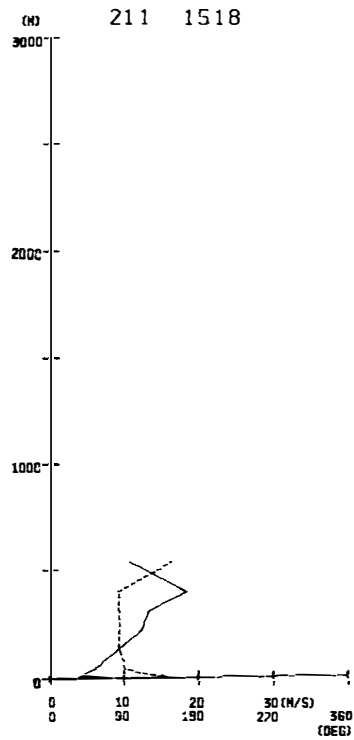
ST: V-142

MON DATE LT

2 11 1518

ALT MD MS

0	144	3.9
45	92	6.2
135	83	9.3
225	84	12.3
315	83	13.3
405	82	18.3
540	147	18.7



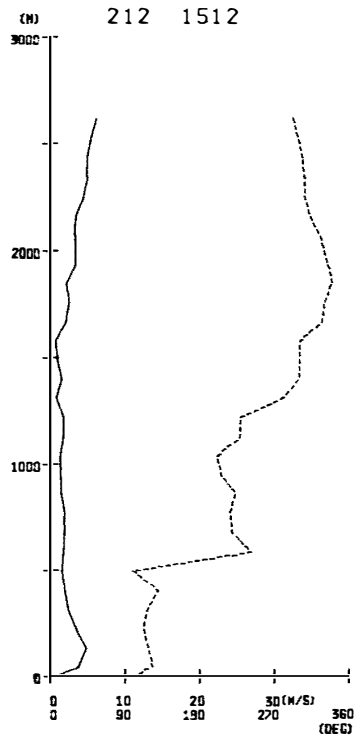
ST: V-142

MON DATE LT

2 12 1512

ALT MD MS

0	101	0.5
45	124	3.7
135	117	4.7
225	113	3.4
315	117	2.3
405	130	1.8
495	101	1.5
585	263	1.7
675	220	1.8
765	218	1.9
855	225	1.4
945	206	1.3
1035	201	1.3
1125	231	1.7
1217	231	1.7
1307	283	0.8
1397	301	1.5
1487	301	0.9
1577	303	0.7
1667	329	2.1

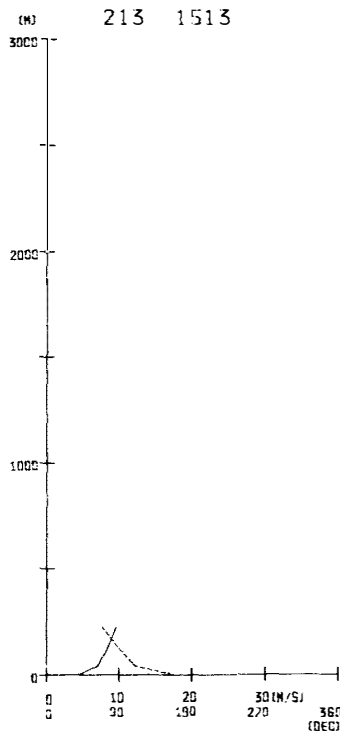


ST: V-172
MON DATE LT

2 13 1513

ALT WD WS

0	159	4.4
45	110	7.1
135	88	8.5
225	70	9.6

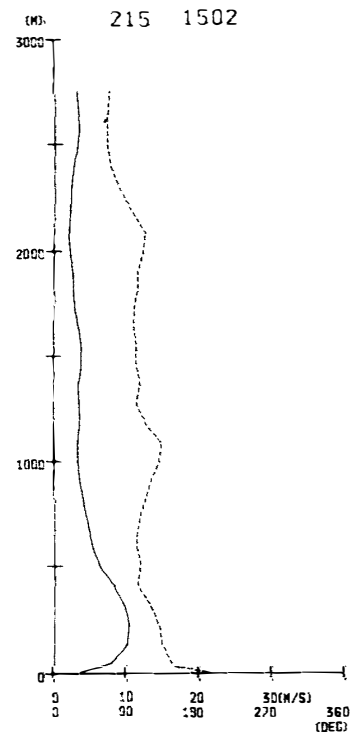


ST: V-130
MON DATE LT

2 15 1502

ALT WD WS

0	190	3.3
45	145	7.9
135	133	10.0
225	129	10.3
315	118	9.6
405	103	8.2
495	107	6.3
585	102	5.3
676	103	4.7
811	112	3.9
901	119	3.4
991	129	3.1
1081	133	3.1
1171	113	3.4
1262	101	3.3
1352	106	3.2
1442	100	3.6
1532	100	3.6
1622	98	3.3
1712	98	2.7

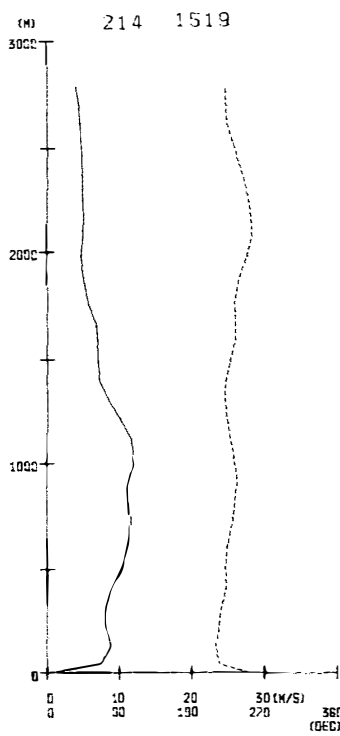


ST: V-242
MON DATE LT

2 14 1519

ALT WD WS

0	251	0.6
45	214	7.5
135	208	8.9
225	212	8.1
315	215	8.1
405	221	8.9
495	219	10.3
631	224	11.3
721	229	11.4
811	232	11.2
901	234	11.1
991	232	12.0
1126	225	11.5
1217	221	10.0
1307	219	8.4
1397	222	7.2
1487	226	7.0
1577	233	6.9
1667	233	6.7
1757	231	5.6

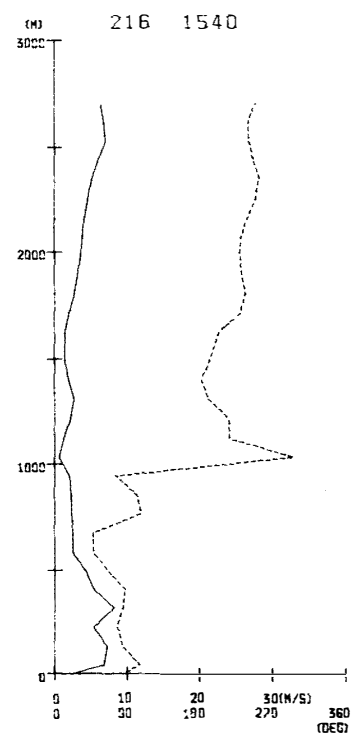


ST: V-45
MON DATE LT

2 16 1540

ALT WD WS

0	87	2.5
45	106	6.8
135	85	7.3
225	78	5.4
315	85	8.1
405	88	5.4
495	67	4.3
585	48	2.5
676	48	2.5
766	107	2.3
856	102	2.3
946	76	2.0
1036	296	0.6
1126	216	1.3
1217	215	2.2
1307	190	2.7
1397	182	2.0
1487	192	1.4
1622	204	1.4
1712	230	2.0



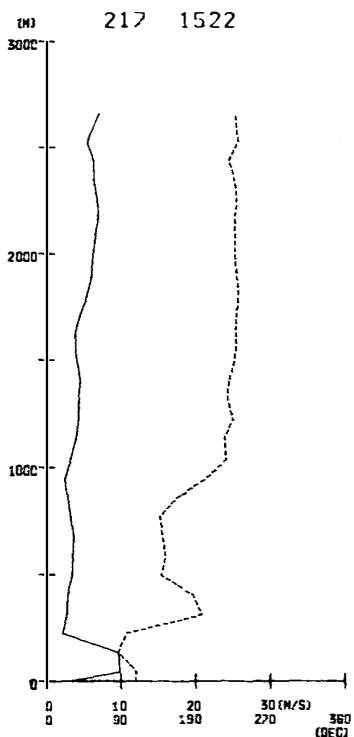
ST: Y-180

MON DATE LT

2 17 1522

ALT WD MS

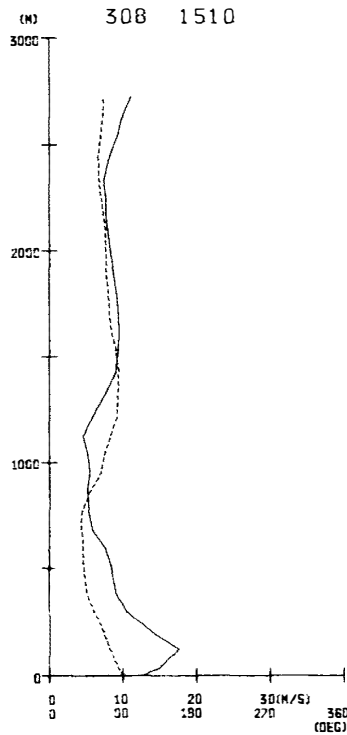
0	188	3.4
45	188	9.8
135	87	9.6
225	98	2.1
315	188	2.7
405	177	2.8
495	148	3.4
585	144	3.5
676	148	3.6
766	137	3.2
856	157	2.8
946	191	2.4
1036	216	3.2
1126	215	3.9
1217	225	4.3
1307	218	4.3
1397	221	4.5
1532	229	3.9
1622	229	3.8
1712	230	4.4



ST: MIZUHO
MON DATE LT

3 8 1510

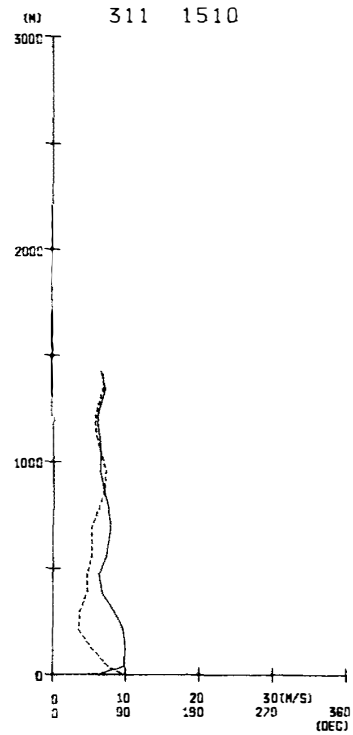
ALT	WD	WS
0	90	12.7
43	84	15.1
129	73	17.5
216	65	13.7
303	54	10.5
389	45	9.0
519	41	8.3
606	41	7.5
692	39	5.8
779	41	5.3
866	50	5.1
952	63	5.5
1039	68	5.2
1125	76	4.6
1212	83	5.8
1342	85	7.9
1428	86	9.1
1515	81	9.3
1602	77	9.5
1688	73	9.4



ST: MIZUHO
MON DATE LT

3 11 1510

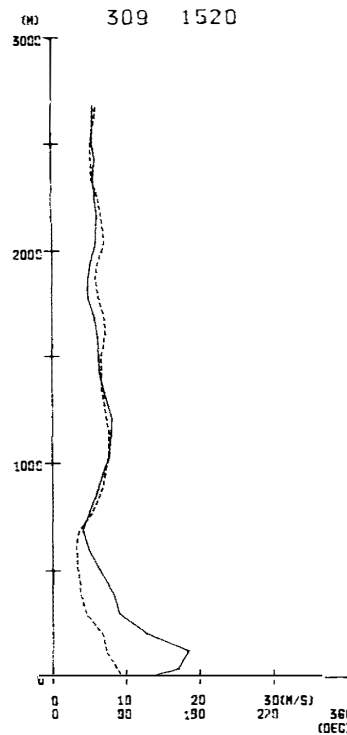
ALT	WD	WS
0	87	6.2
43	69	9.8
129	47	9.9
216	32	9.6
303	34	8.3
389	43	6.7
476	43	6.3
502	48	7.3
692	48	7.9
779	56	7.5
866	63	6.9
952	65	6.4
1039	59	6.5
1125	53	6.3
1212	51	5.9
1342	61	7.0
1428	61	6.4



ST: MIZUHO
MON DATE LT

3 9 1520

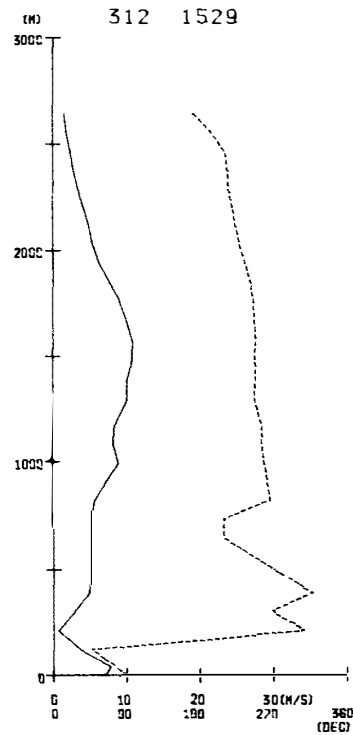
ALT	WD	WS
0	85	12.9
43	79	17.1
129	65	18.5
216	60	12.6
303	41	9.0
389	35	8.3
519	30	6.2
606	29	4.9
692	34	4.1
779	50	5.0
866	60	6.0
952	65	6.8
1039	70	7.8
1125	70	8.0
1212	66	8.1
1342	61	7.0
1428	61	6.4
1515	62	6.3
1602	65	6.1
1688	63	5.7



ST: MIZUHO
MON DATE LT

3 12 1529

ALT	WD	WS
0	90	7.2
43	76	7.8
129	47	3.6
216	309	0.7
303	271	2.9
389	320	4.9
476	283	5.2
552	247	5.4
649	211	5.3
736	211	5.3
822	266	5.6
909	262	7.1
995	258	8.9
1082	255	8.2
1169	255	8.3
1299	246	10.1
1385	248	10.1
1472	247	10.8
1558	248	10.9
1645	246	10.2

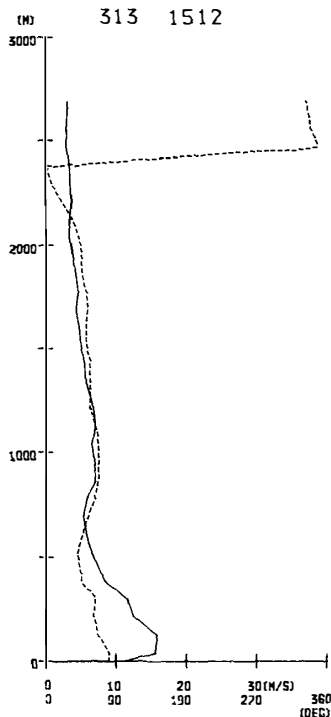


ST: NIZUHO
MON DATE LT

3 13 1512

ALT MD MS

0	81	11.3
43	81	15.6
129	67	15.9
216	62	12.5
303	64	11.6
389	45	8.4
519	40	6.5
606	47	5.8
682	54	5.3
779	63	5.8
866	68	7.0
952	69	7.0
1039	68	6.6
1125	64	7.1
1212	57	6.8
1302	57	5.7
1428	58	5.5
1515	53	5.0
1602	53	4.8
1688	54	4.3

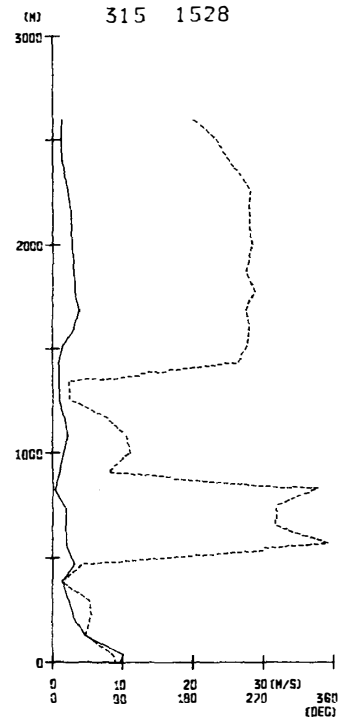


ST: NIZUHO
MON DATE LT

3 15 1528

ALT MD MS

0	81	9.7
43	77	10.1
129	43	4.6
216	50	3.1
303	46	2.3
389	12	1.4
476	39	3.1
562	354	2.0
649	287	1.9
736	287	1.9
822	341	0.3
909	73	1.0
995	180	1.6
1082	95	2.2
1169	69	1.7
1255	23	0.9
1342	23	0.9
1428	238	0.9
1515	251	1.5
1602	253	3.1

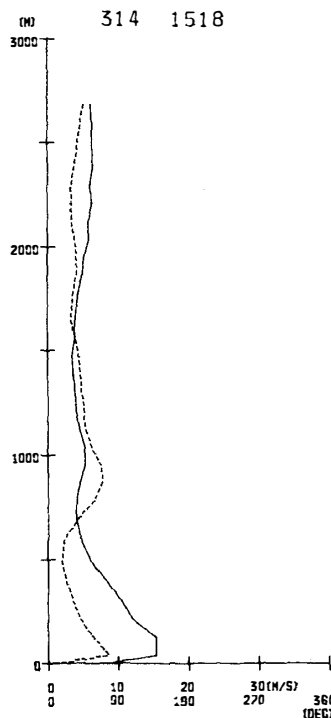


ST: NIZUHO
MON DATE LT

3 14 1518

ALT MD MS

0	11	8.6
43	79	15.4
129	58	15.4
216	40	11.9
303	32	10.5
389	24	8.5
476	18	6.4
606	22	4.5
682	38	3.9
779	59	4.0
866	70	4.5
952	68	5.3
1039	56	5.2
1125	47	4.4
1212	45	3.9
1299	43	3.8
1385	42	3.6
1472	39	3.4
1558	35	3.8
1645	38	3.9

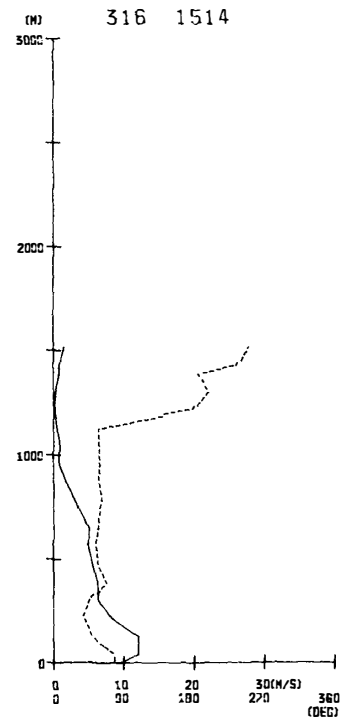


ST: NIZUHO
MON DATE LT

3 16 1514

ALT MD MS

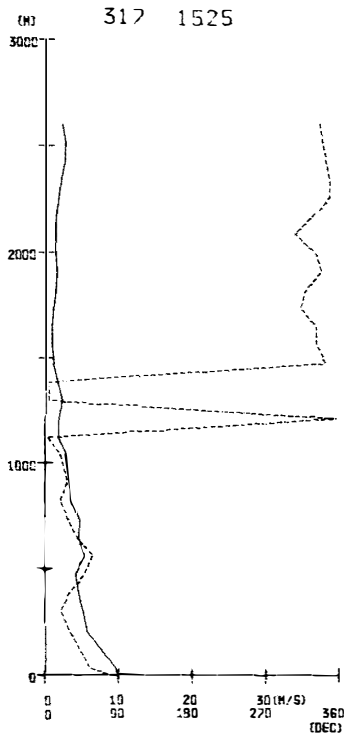
0	79	9.6
43	78	12.0
129	58	12.1
216	39	8.3
303	48	6.4
389	68	6.2
476	57	5.5
562	54	4.9
649	57	4.9
736	62	3.0
822	58	1.8
909	60	0.8
995	58	0.9
1082	59	0.5
1169	180	0.1
1255	198	0.3
1342	187	0.8
1428	238	0.9
1515	251	1.5



ST: MIZUHO
MON DATE LT

3 17 1525

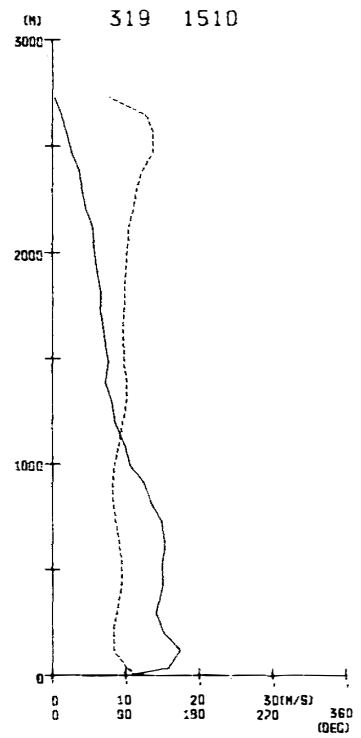
ALT	WD	WS
0	79	10.0
43	54	9.5
129	42	7.5
216	29	5.6
303	19	5.1
389	28	4.4
476	48	4.0
562	59	5.3
649	38	4.4
736	28	4.6
822	19	3.5
909	27	3.4
1039	18	2.8
1125	3	1.7
1212	356	1.7
1299	5	2.2
1385	0	1.6
1472	343	1.0
1558	330	0.8
1645	330	0.8



ST: MIZUHO
MON DATE LT

3 19 1510

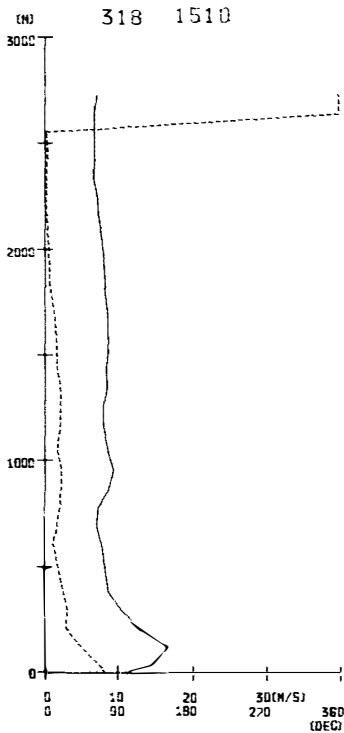
ALT	WD	WS
0	101	11.1
43	91	15.8
129	75	17.3
216	75	15.0
303	80	14.1
433	85	15.0
519	85	14.9
606	82	15.3
736	77	14.8
822	74	13.4
909	74	12.5
995	76	10.5
1082	81	9.9
1212	88	8.4
1299	91	8.0
1385	91	7.2
1472	88	7.6
1558	87	7.2
1645	87	6.9
1732	89	6.5



ST: MIZUHO
MON DATE LT

3 18 1510

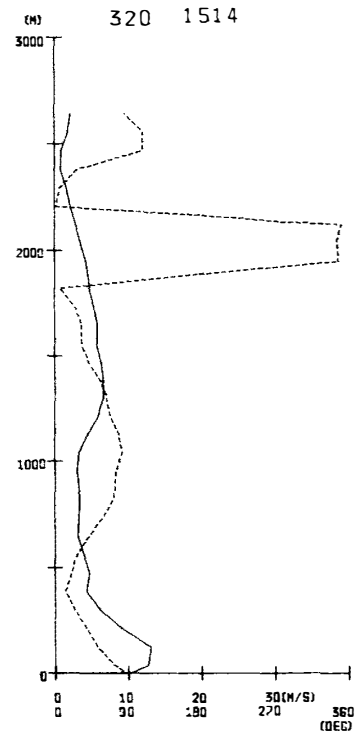
ALT	WD	WS
0	73	10.8
43	55	14.6
129	45	16.8
216	27	12.8
303	27	10.1
389	22	8.5
519	15	8.0
606	10	7.6
692	16	7.0
779	19	7.2
866	20	8.6
952	20	9.3
1039	16	8.6
1169	19	7.9
1235	19	7.9
1342	18	8.4
1428	15	8.3
1515	15	8.6
1602	13	8.5
1688	11	8.5



ST: MIZUHO
MON DATE LT

3 20 1514

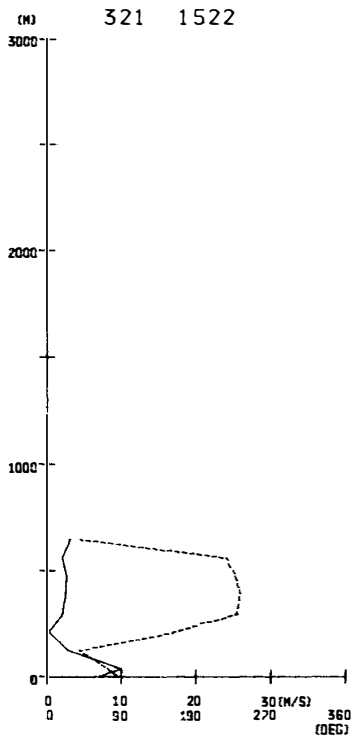
ALT	WD	WS
0	86	10.4
43	72	12.7
129	53	13.1
216	39	9.1
303	24	6.1
389	13	4.3
476	21	4.7
562	27	3.9
649	42	3.1
736	59	3.3
822	73	3.4
952	76	3.0
1039	83	3.3
1125	79	4.4
1212	68	5.9
1299	63	6.6
1385	55	6.6
1472	42	6.3
1558	33	5.7
1645	33	5.8



ST: MIZUHO
MON DATE LT

3 21 1522

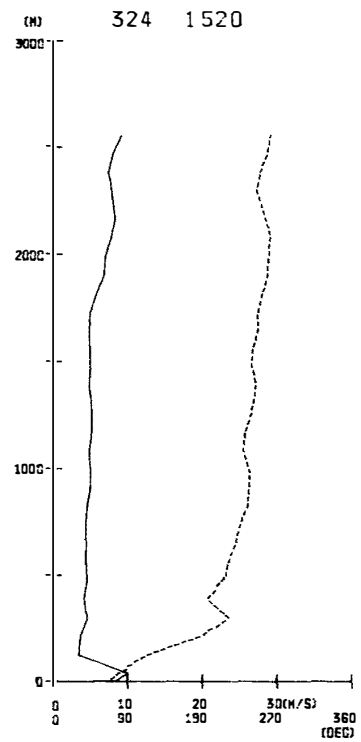
ALT	WD	WS
0	87	7.0
43	73	9.9
129	39	2.8
216	153	0.2
303	232	2.1
389	234	2.5
476	228	2.6
562	219	2.0
649	42	3.1



ST: MIZUHO
MON DATE LT

3 24 1520

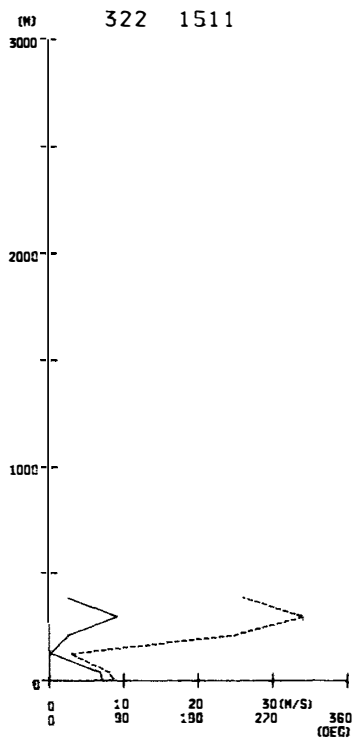
ALT	WD	WS
0	69	8.4
43	80	10.0
129	121	3.4
216	183	3.6
303	211	4.5
389	186	4.1
476	207	4.5
562	211	4.3
649	220	4.3
736	225	4.3
822	234	4.5
909	236	4.9
995	235	4.9
1082	229	4.8
1169	232	5.1
1255	239	5.1
1342	264	4.8
1428	239	4.9
1515	261	4.8
1602	266	4.7



ST: MIZUHO
MON DATE LT

3 22 1511

ALT	WD	WS
0	78	7.1
43	72	6.8
129	26	0.2
216	225	2.6
303	307	9.1
389	234	2.5



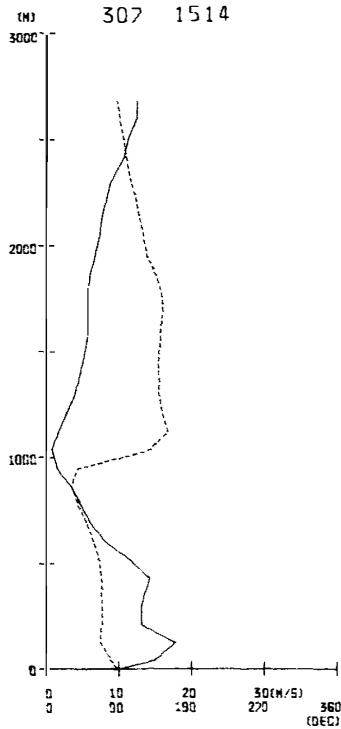
ST: W-60

MON DATE LT

3 7 1514

ALT MD WS

0	89	10.0
43	80	14.9
129	67	17.7
216	69	13.0
303	69	13.0
433	68	14.2
519	65	11.6
606	58	8.1
692	50	6.1
779	39	4.8
866	31	3.4
952	39	1.4
1039	129	0.7
1125	150	1.6
1212	143	2.7
1299	139	3.9
1385	138	4.5
1472	139	5.1
1602	142	5.7
1688	144	5.7



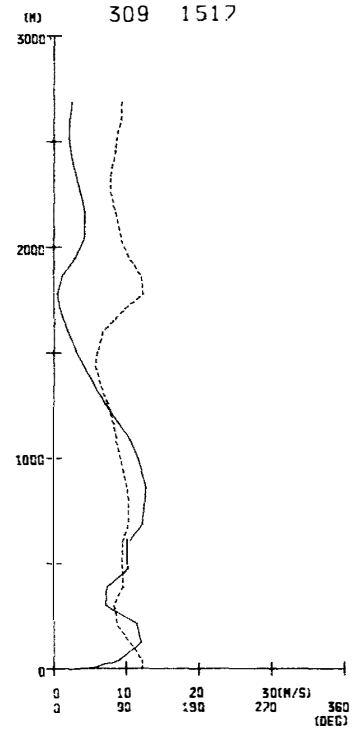
ST: W-178

MON DATE LT

3 9 1517

ALT MD WS

0	110	5.0
43	110	9.0
129	94	12.0
216	78	11.4
303	74	7.1
389	86	7.3
476	85	10.2
606	85	10.2
692	93	12.2
779	93	12.5
866	90	12.7
952	82	11.6
1039	77	10.6
1169	73	8.9
1255	67	7.1
1342	58	5.6
1428	52	4.2
1515	55	3.0
1602	62	1.9
1688	83	0.9



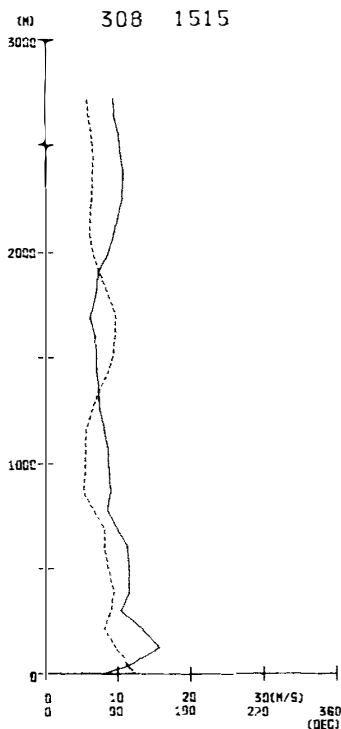
ST: W-121

MON DATE LT

3 8 1515

ALT MD WS

0	111	8.0
43	101	11.6
129	87	15.6
216	73	13.4
303	81	10.4
389	85	11.5
519	76	11.4
606	73	11.2
692	73	9.8
779	60	8.5
866	47	8.9
952	50	8.8
1039	50	8.5
1169	52	8.0
1255	59	7.4
1342	67	7.3
1428	78	7.0
1515	85	7.0
1602	87	6.8
1688	88	6.2



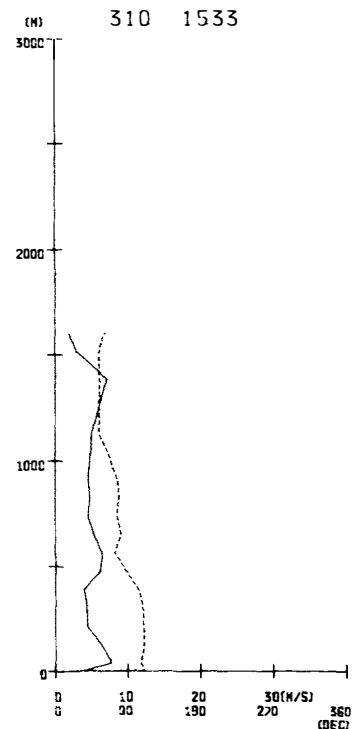
ST: W-200

MON DATE LT

3 10 1533

ALT MD WS

0	110	4.0
43	107	7.7
129	110	6.3
216	109	4.4
303	100	4.3
389	103	3.9
476	80	6.1
562	74	6.5
649	81	5.3
736	77	4.5
822	80	4.8
909	77	4.5
1039	65	4.9
1125	54	5.0
1212	54	5.7
1299	55	6.4
1385	54	7.1
1515	55	3.0
1602	62	1.9



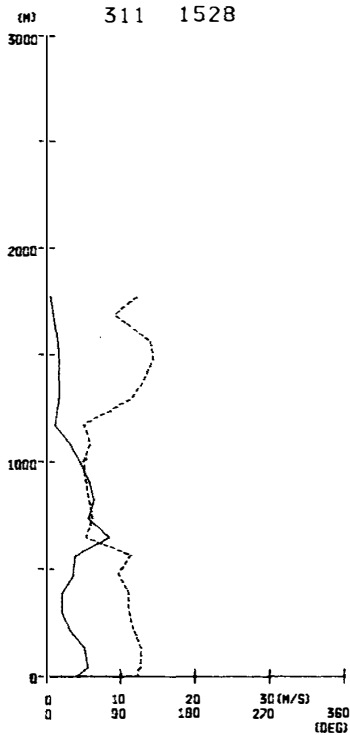
ST: W-200

MON DATE LT

3 11 1528

ALT MD WS

0	110	4.8
43	116	5.6
129	115	5.1
216	106	3.1
303	100	2.1
389	100	2.1
476	88	3.6
562	104	3.9
649	48	8.4
736	56	5.7
822	51	6.4
909	47	5.7
995	45	4.6
1082	53	3.2
1169	45	1.2
1299	106	1.7
1385	120	1.7
1472	130	1.7
1558	126	1.5
1688	83	0.9



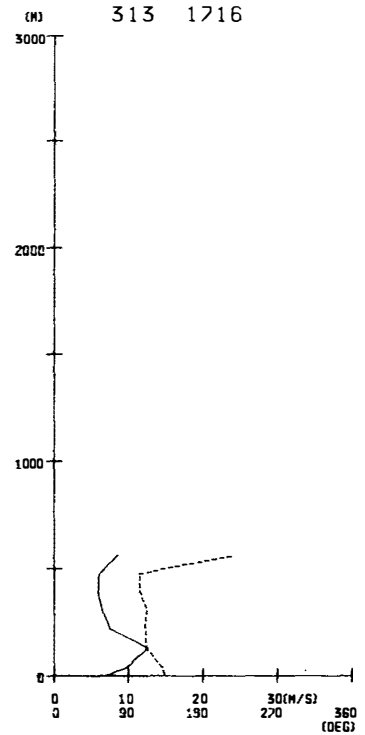
ST: W-200

MON DATE LT

3 13 1716

ALT MD WS

0	134	7.0
43	131	9.8
129	112	12.6
216	111	7.5
303	114	6.5
389	105	5.9
476	104	6.0
562	216	8.5



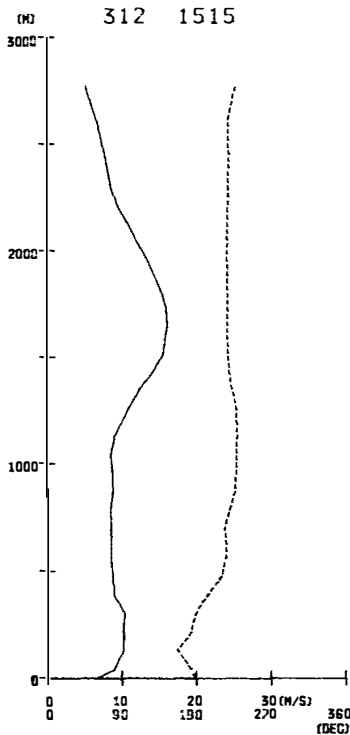
ST: W-200

MON DATE LT

3 12 1515

ALT MD WS

0	179	6.7
43	174	9.0
129	157	10.2
216	174	10.2
303	180	10.4
389	196	8.9
476	212	8.8
562	216	8.5
649	215	8.6
736	221	8.5
822	227	8.8
909	229	8.8
1089	229	8.5
1175	230	9.0
1265	228	10.9
1342	226	12.3
1428	220	14.2
1515	218	15.6
1645	218	16.2
1732	218	16.0



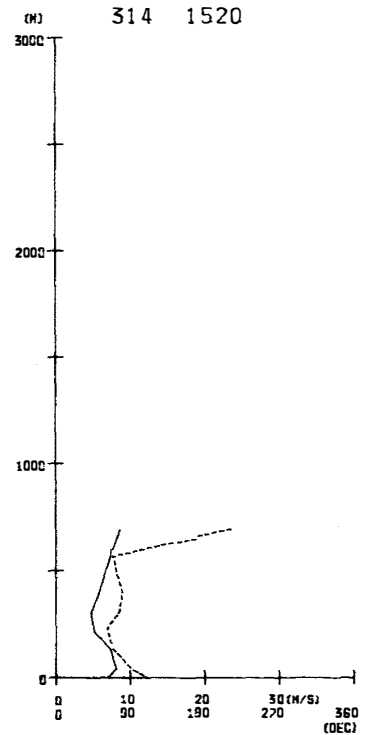
ST: W-200

MON DATE LT

3 14 1520

ALT MD WS

0	111	7.0
43	92	8.1
129	70	7.3
216	63	5.1
303	80	4.7
389	82	5.7
476	75	6.5
562	71	7.3
649	215	8.6

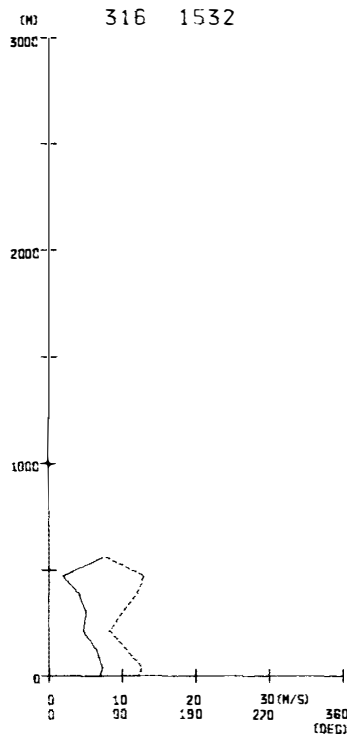


ST: W-280
MON DATE LT

3 16 1532

ALT MD MS

0	111	7.0
43	115	7.3
129	96	6.5
216	75	4.7
383	91	5.1
389	108	4.1
476	117	1.9
562	71	7.3

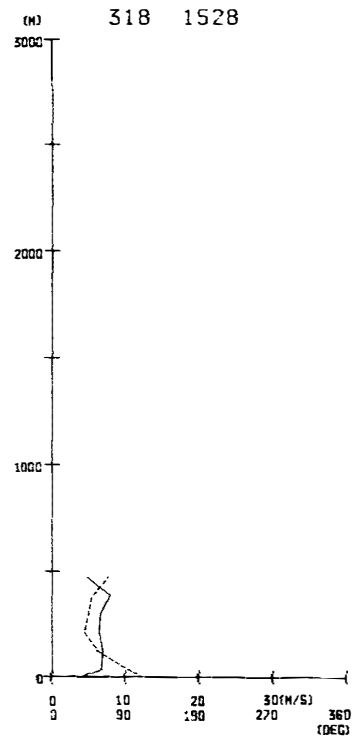


ST: W-280
MON DATE LT

3 18 1528

ALT MD MS

0	118	4.0
43	93	6.7
129	56	6.9
216	40	6.4
383	45	6.6
389	50	7.9
476	69	4.8

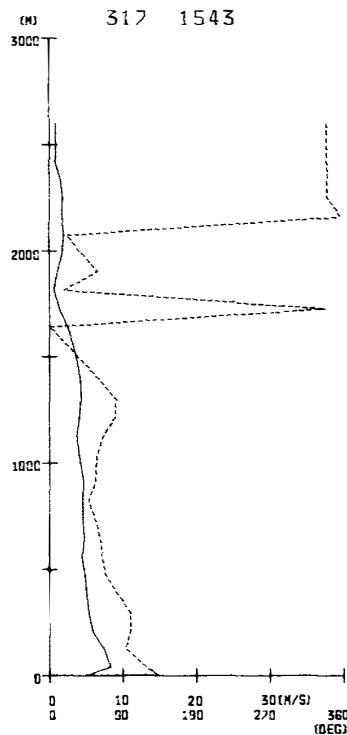


ST: W-280
MON DATE LT

3 17 1543

ALT MD MS

0	134	5.1
43	118	8.3
129	94	7.4
216	99	5.8
383	99	5.3
389	83	5.0
476	69	4.8
562	64	4.4
649	62	4.7
736	56	4.5
822	48	4.5
909	56	4.6
1009	99	4.0
1125	66	3.7
1212	81	4.1
1299	82	4.3
1385	64	4.2
1472	43	3.8
1558	21	3.2
1645	0	2.4

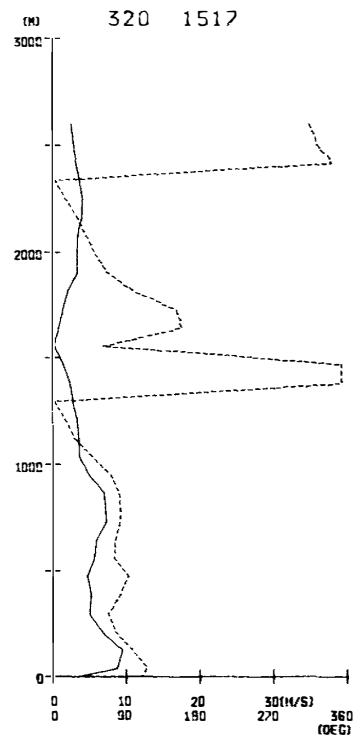


ST: W-280
MON DATE LT

3 20 1517

ALT MD MS

0	111	3.5
43	116	8.8
129	98	9.5
216	77	6.7
383	68	5.0
389	83	5.2
476	93	4.7
562	76	5.7
649	77	5.9
736	83	7.3
822	81	7.0
909	71	4.9
1009	48	3.6
1125	26	3.5
1212	15	3.3
1299	2	2.7
1385	355	2.3
1472	355	1.4
1558	63	0.2
1645	159	0.8



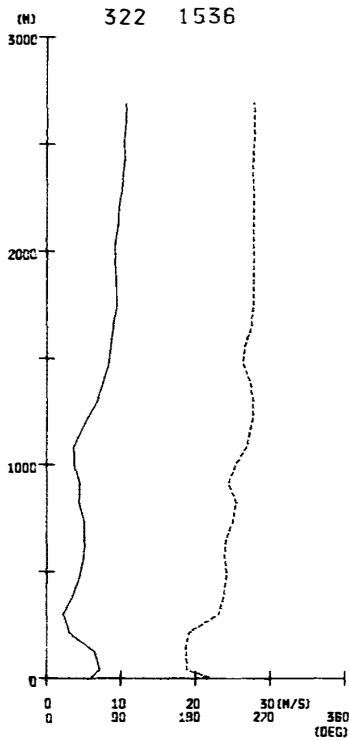
ST: W-280

MON DATE LT

3 22 1536

ALT WD WS

ALT	WD	WS
0	201	5.9
43	170	7.1
129	168	6.4
216	172	3.0
303	208	2.2
389	215	3.5
476	217	4.4
562	215	4.9
649	217	5.1
736	225	5.0
822	229	4.3
909	219	4.4
995	228	3.7
1082	242	3.6
1212	249	5.4
1299	249	6.8
1385	245	7.6
1472	257	8.3
1558	240	8.6
1645	248	8.9



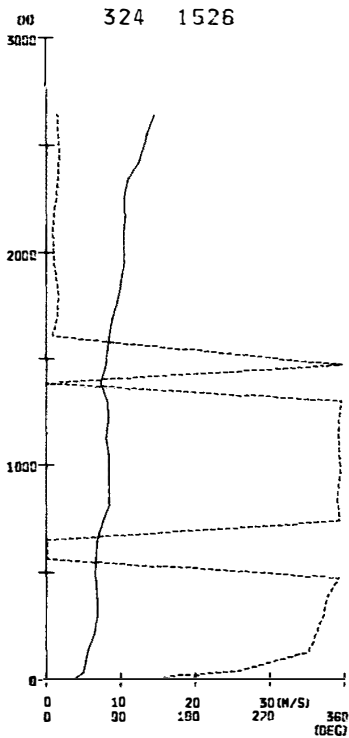
ST: W-100

MON DATE LT

3 24 1526

ALT WD WS

ALT	WD	WS
0	111	3.5
43	236	5.0
129	319	5.5
216	327	6.5
303	336	6.9
389	341	6.8
476	333	6.6
562	1	6.7
649	1	6.9
736	333	7.6
822	333	8.5
909	337	8.4
1000	333	8.4
1125	334	8.0
1212	336	8.4
1299	339	8.2
1385	0	7.3
1472	339	8.0
1562	9	8.5
1688	14	8.9



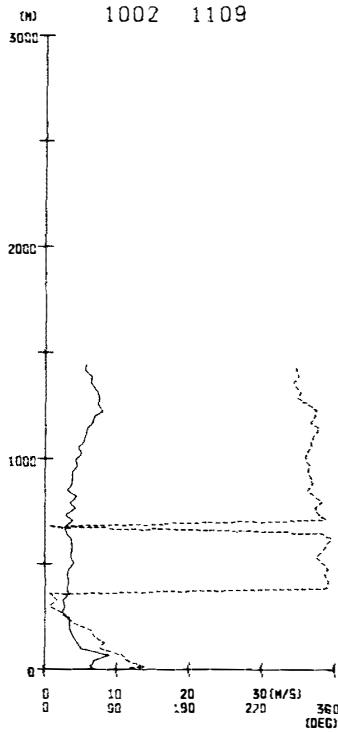
ST: Y-100

MON DATE LT

10 2 1109

ALT MD WS

0	90	6.8
72	97	8.9
158	62	3.9
245	29	3.4
331	15	2.5
418	351	3.2
505	344	4.0
591	349	3.7
678	6	2.7
764	335	4.2
851	325	3.1
938	326	3.8
1024	324	5.0
1111	334	5.6
1197	336	6.8
1284	313	7.4
1385	314	6.4



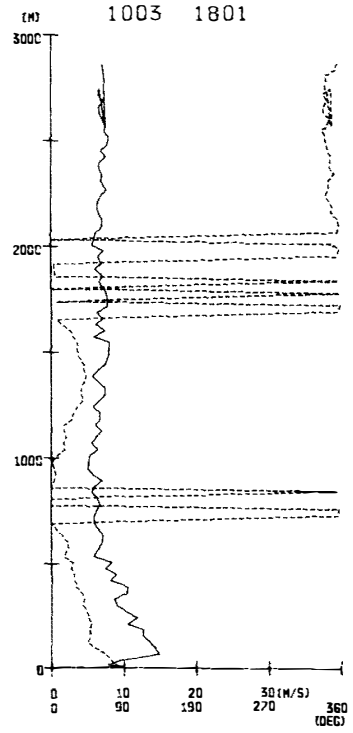
ST: Y-100

MON DATE LT

10 3 1801

ALT MD WS

0	91	9.2
72	68	14.8
158	48	12.6
245	46	11.8
331	41	8.6
418	28	8.1
505	27	8.3
606	20	7.0
692	1	5.9
779	0	6.7
866	0	5.9
952	4	5.1
1039	17	6.4
1125	16	6.9
1212	28	6.7
1299	37	7.4
1385	44	5.7
1486	34	8.0
1573	27	5.9
1659	7	7.1



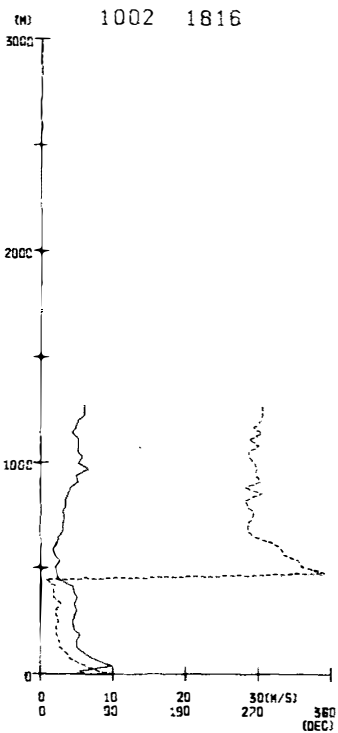
ST: Y-100

MON DATE LT

10 2 1816

ALT MD WS

0	90	6.0
72	38	7.6
158	23	4.9
245	23	4.4
331	26	4.6
418	18	4.4
505	324	2.0
591	298	1.7
678	257	3.1
764	262	3.0
851	274	3.8
938	267	4.9
1024	258	5.7
1111	260	5.2
1197	273	5.1



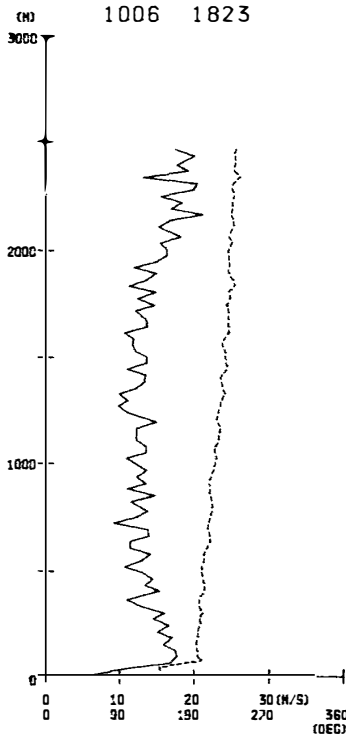
ST: Y-200

MON DATE LT

10 6 1823

ALT MD MS

0	145	5.8
72	190	17.0
158	183	15.9
245	188	16.6
331	187	12.9
433	192	13.4
519	189	10.7
606	197	11.4
692	197	13.8
779	202	13.7
880	199	11.1
967	204	13.6
1053	205	13.5
1140	211	12.3
1241	209	11.0
1327	217	9.9
1414	214	13.5
1501	217	13.6
1587	216	11.8
1674	222	13.6



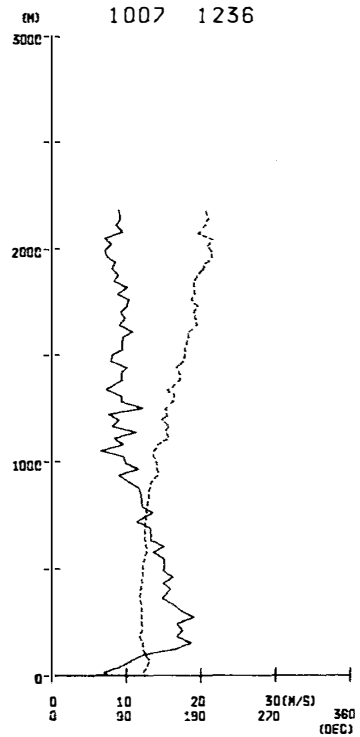
ST: Y-200

MON DATE LT

10 7 1236

ALT MD MS

0	112	7.5
72	118	10.7
158	110	18.7
245	108	16.8
331	108	16.3
433	109	15.0
519	110	15.1
606	114	15.0
692	113	13.2
793	116	12.1
880	119	11.6
967	127	11.6
1053	125	6.6
1140	138	11.2
1226	142	7.7
1313	149	9.3
1414	154	9.3
1501	163	8.2
1587	167	9.6
1674	173	9.8



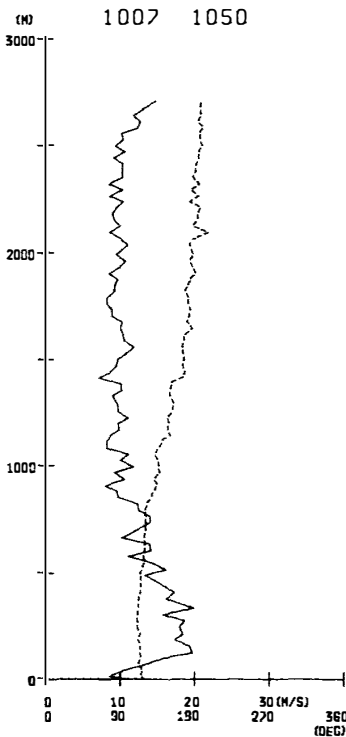
ST: Y-200

MON DATE LT

10 7 1050

ALT MD MS

0	119	10.7
72	112	13.2
158	114	19.3
245	111	18.0
331	112	19.8
433	115	16.2
519	117	16.1
606	120	14.1
692	121	11.8
793	121	12.5
880	133	9.5
967	140	9.2
1053	132	11.1
1140	151	8.7
1226	147	11.0
1327	151	9.0
1414	168	7.2
1501	168	9.7
1587	168	10.6
1674	171	10.3



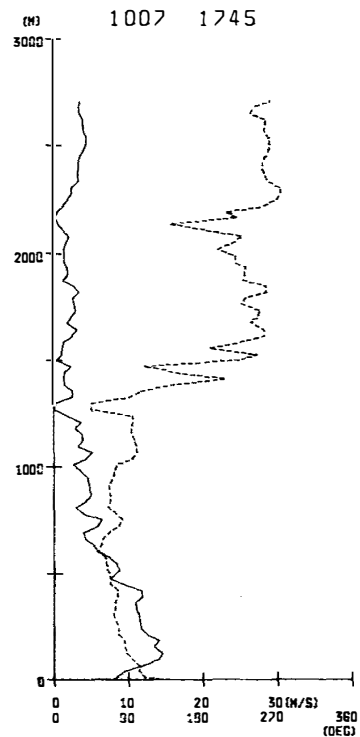
ST: Y-200

MON DATE LT

10 7 1745

ALT MD MS

0	132	8.1
72	102	12.0
158	85	13.4
245	78	11.6
331	74	11.0
418	77	11.7
519	64	8.7
606	54	5.8
692	67	3.9
779	75	3.9
866	68	5.0
952	72	4.5
1039	95	4.3
1125	98	3.9
1212	96	3.6
1299	96	3.6
1385	146	1.4
1472	110	2.2
1558	190	1.1
1645	253	3.1



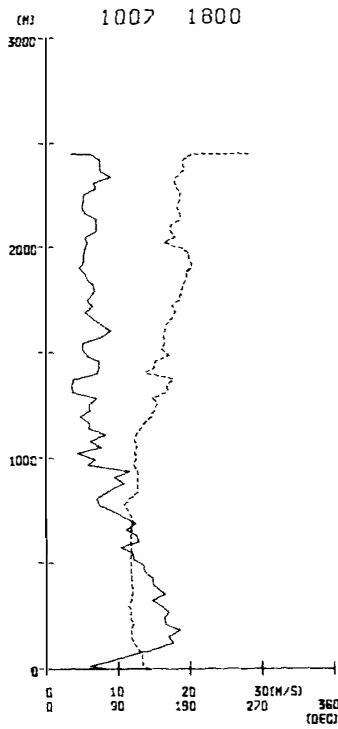
ST: Y-200

MON DATE LT

10 7 1800

FILT MD WS

0	132	8.1
72	119	12.2
158	106	17.0
245	106	16.4
331	107	14.7
433	107	14.7
519	106	12.2
606	107	12.9
692	108	12.4
779	98	7.3
880	115	10.8
967	110	5.8
1053	114	7.6
1140	119	6.0
1226	136	6.1
1313	153	3.8
1400	125	7.1
1486	154	5.8
1573	148	7.7
1659	158	6.6



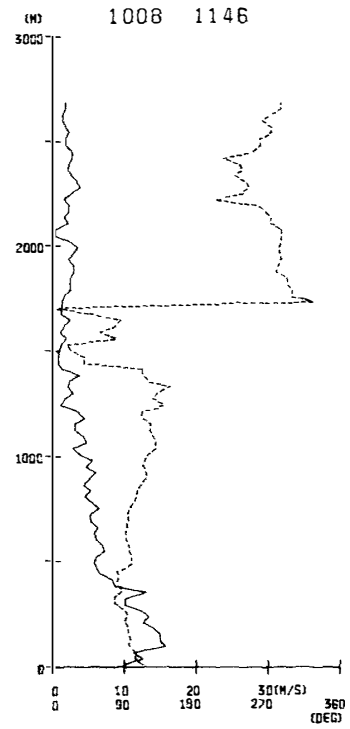
ST: Y-200

MON DATE LT

10 8 1146

ALT MD WS

0	113	9.7
72	104	11.3
158	97	15.0
245	95	13.3
331	95	13.3
418	84	8.3
519	99	6.1
606	92	6.0
692	95	5.3
779	101	5.5
866	111	4.3
952	114	4.7
1039	129	2.8
1125	122	3.1
1212	116	3.5
1299	134	2.8
1385	113	3.7
1472	113	3.7
1558	80	1.8
1645	85	2.3



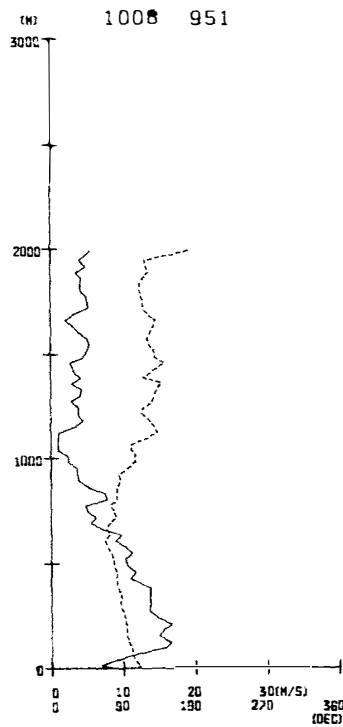
ST: Y-200

MON DATE LT

10 8 951

FILT MD WS

0	110	8.6
72	101	12.0
158	94	15.1
245	91	14.7
331	88	13.7
433	82	11.1
519	78	10.3
606	68	9.0
692	74	5.6
779	74	4.8
866	83	5.2
952	96	3.6
1039	101	1.0
1125	134	1.1
1212	115	3.8
1299	132	4.1
1385	117	4.2
1486	131	4.5
1573	121	5.1
1659	133	2.1



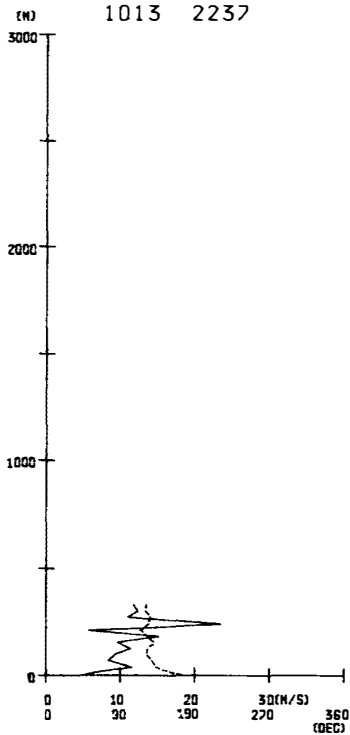
ST: V-142

MON DATE LT

10 13 2237

ALT MD WS

0	167	4.9
72	128	8.4
158	131	9.6
245	124	23.3
331	122	11.8



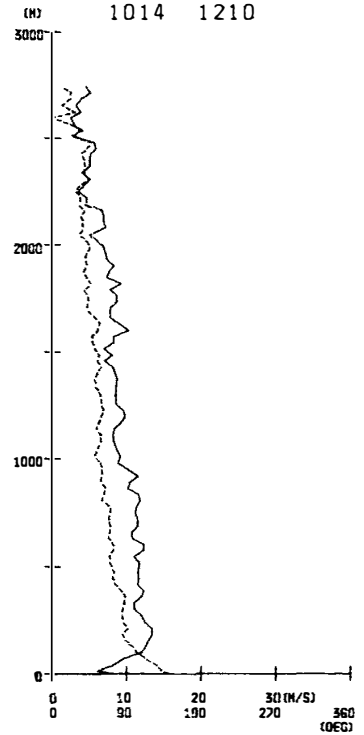
ST: V-142

MON DATE LT

10 14 1210

ALT MD WS

0	142	7.9
72	114	9.5
158	89	12.9
245	85	12.4
331	88	11.0
418	77	11.5
519	70	11.7
606	73	12.3
692	70	11.4
779	70	11.3
866	66	10.2
952	61	10.2
1053	56	8.5
1140	54	8.3
1226	63	9.6
1313	58	8.5
1400	54	8.4
1486	58	8.0
1573	49	8.2
1659	52	7.8



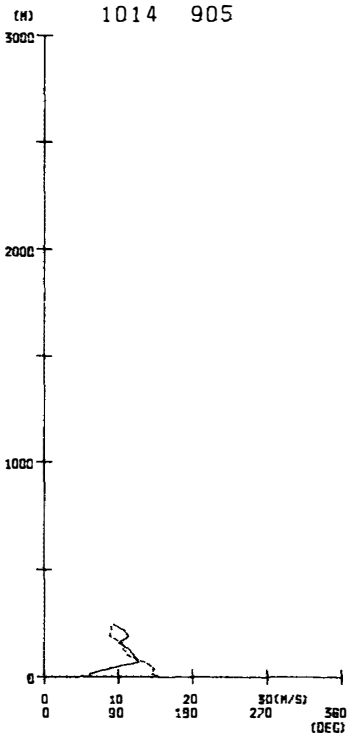
ST: V-142

MON DATE LT

10 14 905

ALT MD WS

0	140	6.1
72	123	12.7
158	94	10.1
245	82	9.3



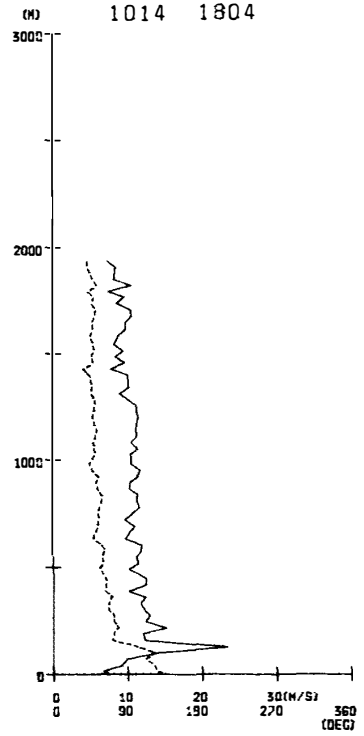
ST: V-142

MON DATE LT

10 14 1804

ALT MD WS

0	137	7.5
72	112	9.9
158	73	12.3
245	73	12.4
331	67	11.7
418	65	12.4
519	62	11.4
606	60	11.9
692	55	10.9
779	57	11.5
866	54	10.2
952	49	11.7
1053	51	11.3
1140	54	11.1
1226	51	11.2
1313	47	8.9
1400	45	10.0
1486	48	8.4
1587	46	8.8
1674	52	10.5



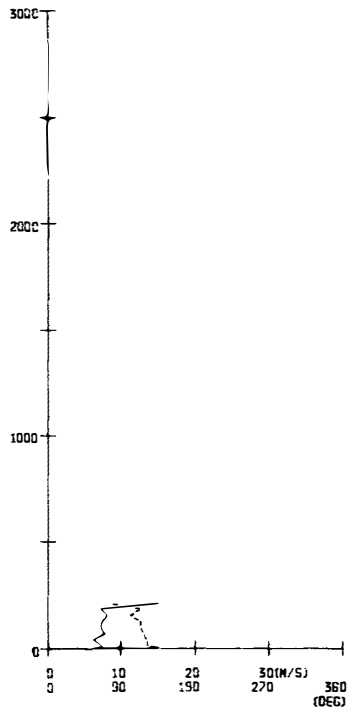
ST: V-142

MON DATE LT (M) 1014 2120

MON	DATE	LT
10	14	2120

ALT	WD	WS
-----	----	----

0	137	6.6
72	118	7.8
158	103	8.2



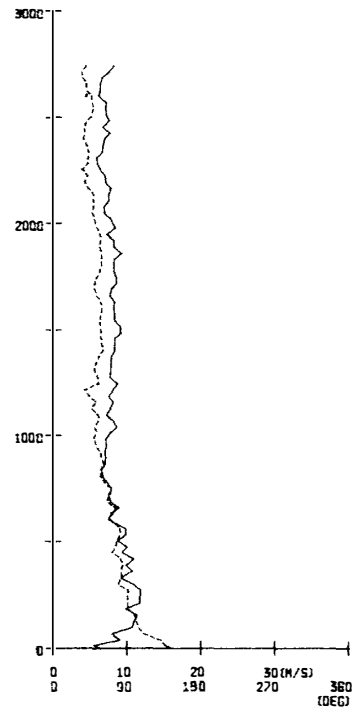
ST: V-142

MON DATE LT (M) 1015 1151

MON	DATE	LT
10	15	1151

ALT	WD	WS
-----	----	----

0	144	6.5
72	110	8.0
158	99	11.4
245	99	11.4
331	83	9.2
418	82	10.9
505	79	8.8
606	70	7.5
692	66	7.8
779	63	7.4
866	62	7.0
952	52	7.2
1039	51	8.6
1125	46	7.7
1212	38	8.1
1299	51	7.8
1400	61	8.3
1486	58	9.1
1573	59	8.3
1659	53	7.6



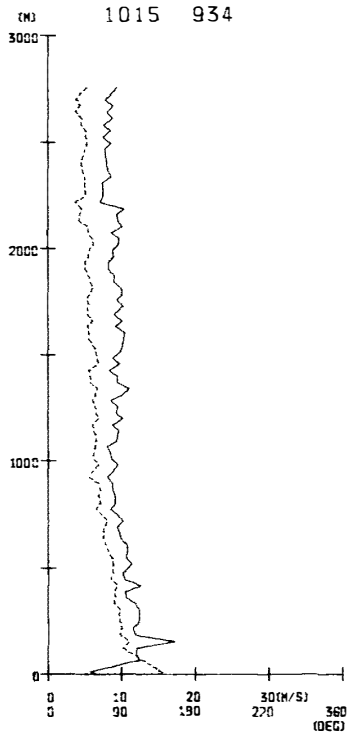
ST: V-142

MON DATE LT (M) 1015 934

MON	DATE	LT
10	15	934

ALT	WD	WS
-----	----	----

0	142	6.7
72	115	12.4
158	99	17.1
245	88	12.3
331	81	11.9
418	85	12.6
519	80	11.3
606	71	10.7
692	70	9.4
779	59	8.5
866	64	8.8
952	55	8.9
1039	56	8.4
1140	56	9.6
1226	59	9.3
1313	58	10.1
1400	52	9.4
1486	60	8.8
1573	50	10.3
1659	54	10.0



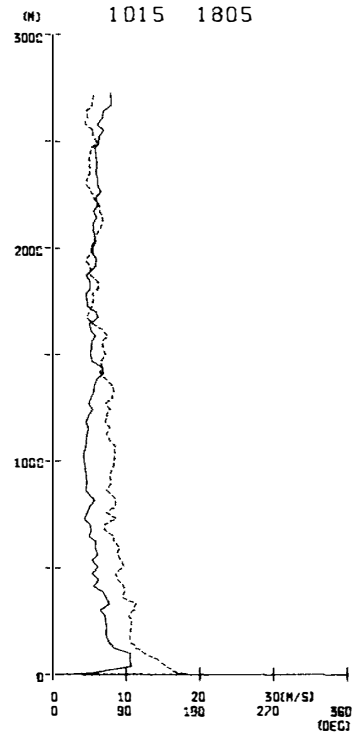
ST: V-142

MON DATE LT (M) 1015 1805

MON	DATE	LT
10	15	1805

ALT	WD	WS
-----	----	----

0	166	3.0
72	128	10.5
158	94	7.5
245	97	7.2
331	102	7.7
418	87	5.6
505	87	6.1
591	82	5.8
678	64	5.3
764	66	4.7
866	66	4.5
952	72	4.5
1039	76	4.2
1125	66	4.7
1212	67	4.9
1299	73	5.2
1385	66	6.0
1472	61	5.4
1558	61	5.3
1645	50	5.0



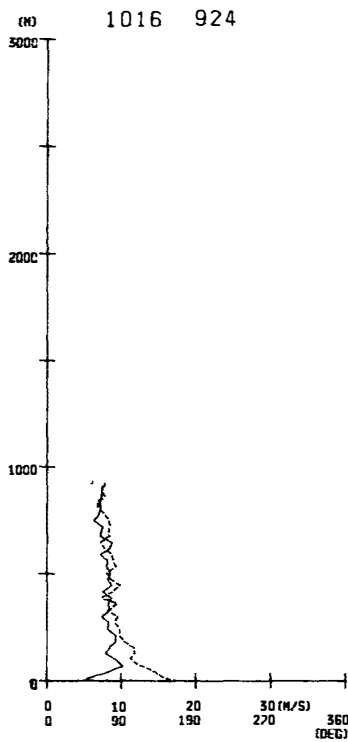
ST: V-142

MON DATE LT

10 16 924

ALT MD MS

0	135	5.2
72	113	10.2
158	104	8.4
245	88	8.2
331	74	8.4
418	80	7.5
505	72	8.5
591	78	7.2
678	75	7.1
779	71	6.9
866	70	7.3



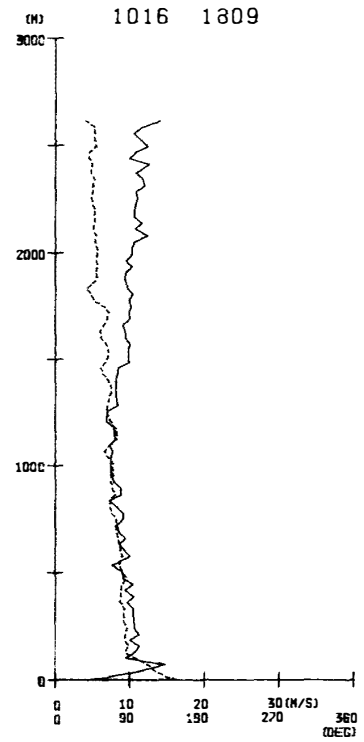
ST: V-142

MON DATE LT

10 16 1809

ALT MD MS

0	150	4.4
72	112	14.7
158	89	11.3
245	87	10.6
331	84	10.5
418	80	9.4
505	81	9.0
606	79	9.3
692	73	8.5
779	69	9.2
866	72	8.8
952	71	7.5
1039	64	7.5
1125	74	8.0
1212	67	6.9
1313	65	8.2
1400	64	8.2
1486	61	9.9
1573	62	10.0
1659	59	9.1



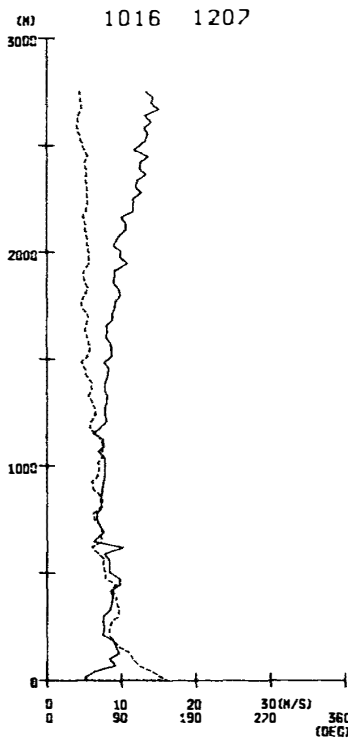
ST: V-142

MON DATE LT

10 16 1207

ALT MD MS

0	146	5.4
72	111	9.1
158	87	9.2
245	77	7.7
331	88	8.5
418	79	8.5
505	70	8.4
591	62	7.7
692	67	7.6
779	56	6.7
866	63	7.3
952	62	7.8
1039	67	7.7
1125	66	7.6
1212	54	8.0
1299	54	8.0
1385	55	7.8
1486	42	7.7
1573	51	8.6
1659	48	8.0



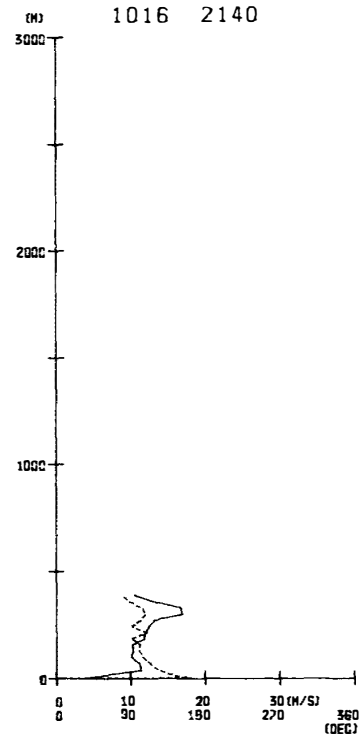
ST: V-142

MON DATE LT

10 16 2140

ALT MD MS

0	164	3.7
72	114	11.2
158	101	10.2
245	92	12.5
331	104	16.7



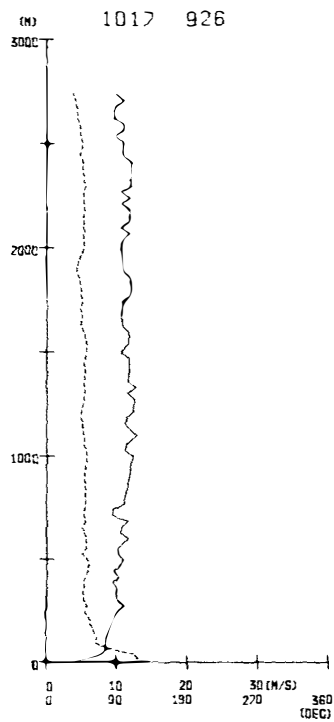
ST: V-142

MON DATE LT

10 17 926

ALT WD WS

0	130	4.9
71	80	8.7
156	62	9.0
242	51	10.0
327	47	9.9
413	49	10.3
499	52	10.9
598	51	11.6
684	49	11.5
769	51	11.1
855	49	11.6
941	51	12.0
1026	50	11.2
1126	46	12.0
1211	45	12.4
1297	49	11.5
1383	49	11.7
1468	50	11.8
1568	49	11.7
1653	45	10.7



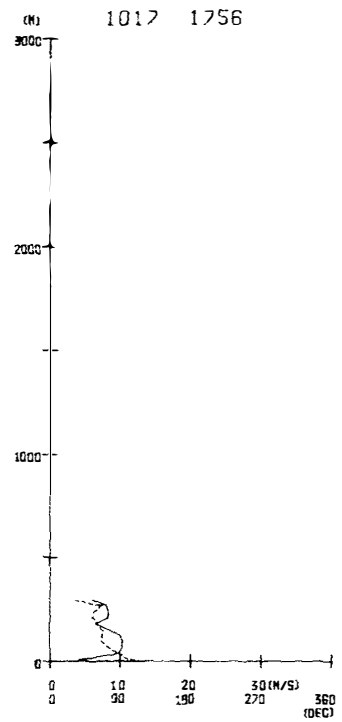
ST: V-142

MON DATE LT

10 17 1756

ALT WD WS

0	122	3.5
71	74	10.3
156	67	8.5
242	57	8.3



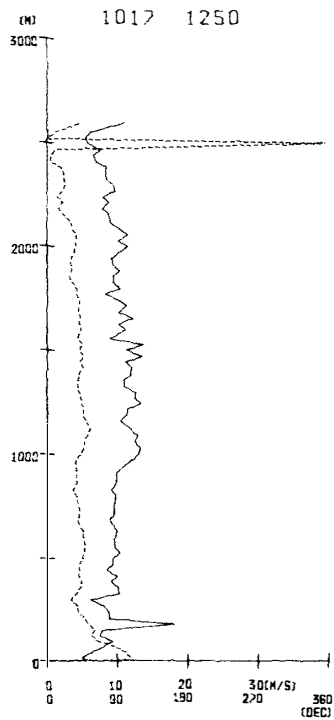
ST: V-142

MON DATE LT

10 17 1250

ALT WD WS

0	111	5.6
71	87	8.0
156	61	7.8
242	40	8.7
327	37	10.2
413	41	9.9
499	45	9.3
584	46	9.6
684	39	8.9
769	39	9.7
855	38	9.8
941	36	11.0
1026	47	13.3
1112	55	11.9
1211	45	11.3
1297	42	12.6
1383	42	12.0
1468	46	13.5
1554	40	9.0
1653	43	12.2



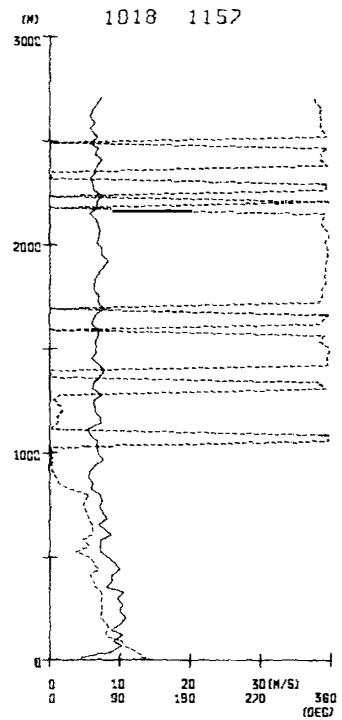
ST: V-142

MON DATE LT

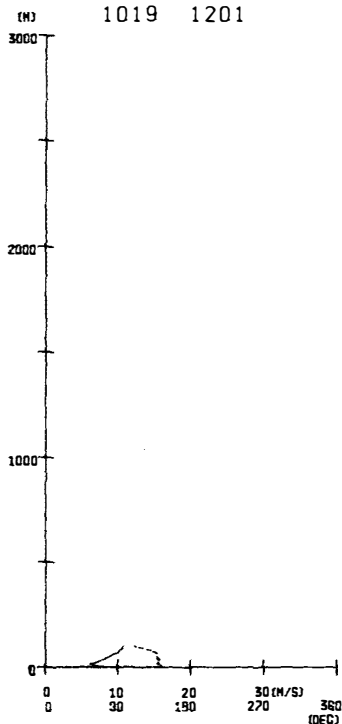
10 18 1157

ALT WD WS

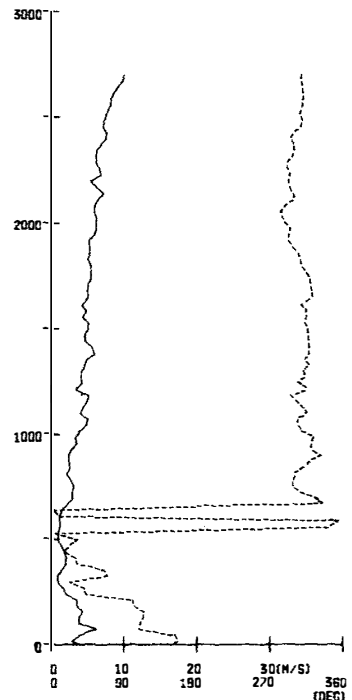
0	134	4.5
71	97	10.2
156	74	8.8
242	68	10.0
327	66	10.5
413	52	8.8
499	53	8.5
584	43	7.2
684	50	8.1
769	45	7.4
855	12	6.2
941	3	6.5
1026	1	6.7
1112	4	5.4
1197	17	6.4
1283	12	7.3
1368	0	7.1
1454	356	6.0
1539	347	6.4
1625	346	6.0



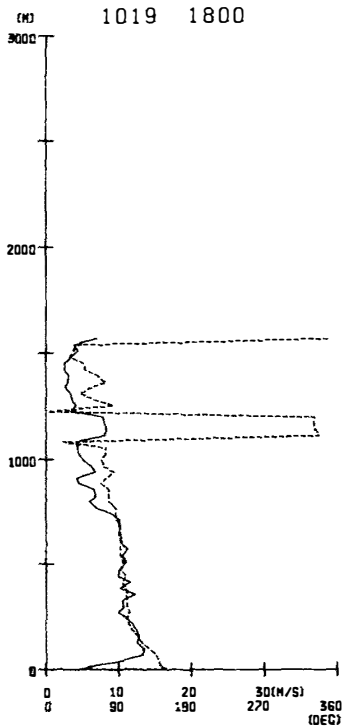
ST: V-142
 MON DATE LT
 10 19 1201
 ALT MD WS
 0 148 8.4
 71 137 10.0



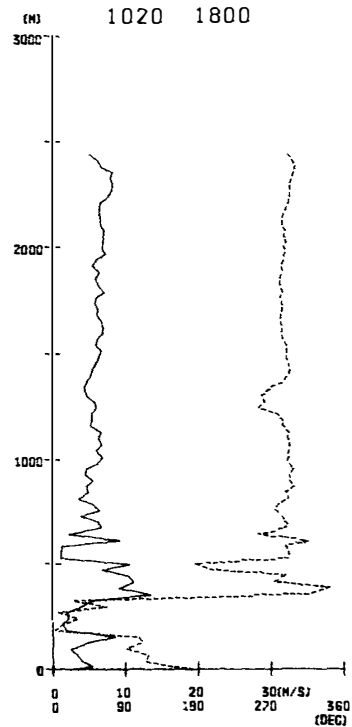
ST: V-142
 MON DATE LT
 10 20 1208
 ALT MD WS
 0 152 4.0
 71 109 6.2
 156 114 4.2
 242 43 2.0
 327 69 0.8
 413 29 2.0
 499 32 0.9
 584 354 1.1
 670 336 2.2
 755 298 3.1
 841 314 2.5
 926 323 2.7
 1012 311 3.8
 1097 317 4.0
 1183 297 5.1
 1268 315 4.1
 1354 314 4.9
 1440 320 4.7
 1525 315 5.0
 1611 311 4.2



ST: V-142
 MON DATE LT
 10 19 1800
 ALT MD WS
 0 151 5.2
 71 135 13.2
 156 114 12.8
 242 100 11.2
 327 99 10.5
 413 94 11.5
 513 96 11.0
 598 92 10.3
 684 92 10.0
 769 86 6.9
 855 78 6.6
 941 84 6.8
 1026 73 4.5
 1112 338 8.0
 1197 332 7.8
 1283 60 3.6
 1368 74 3.0
 1454 46 2.6
 1539 38 3.8

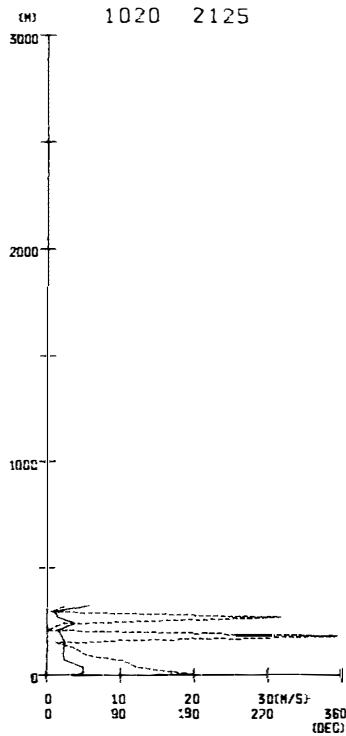


ST: V-142
 MON DATE LT
 10 20 1800
 ALT MD WS
 0 177 2.4
 71 118 3.4
 156 106 8.5
 242 31 2.1
 327 25 5.7
 413 276 11.1
 499 178 10.5
 584 291 1.3
 670 293 6.6
 755 277 6.4
 841 291 4.9
 926 293 4.5
 1012 294 6.9
 1097 292 6.3
 1183 292 6.3
 1268 262 5.8
 1368 286 4.8
 1454 292 6.0
 1539 289 6.1
 1625 283 7.0



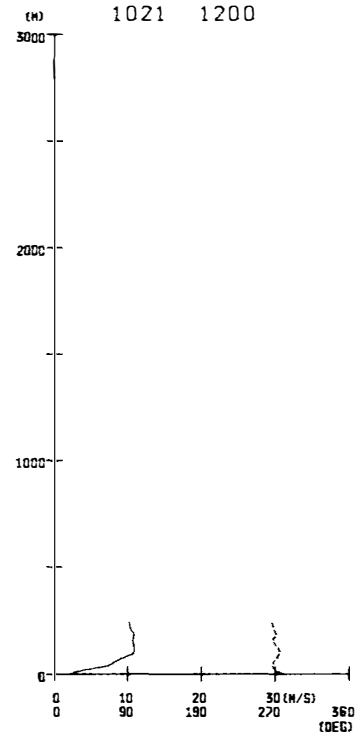
ST: V-142
 MON DATE LT
 10 20 2125

ALT	MD	WS
0	184	3.6
71	92	2.4
156	11	2.4
242	20	3.7
327	25	5.7



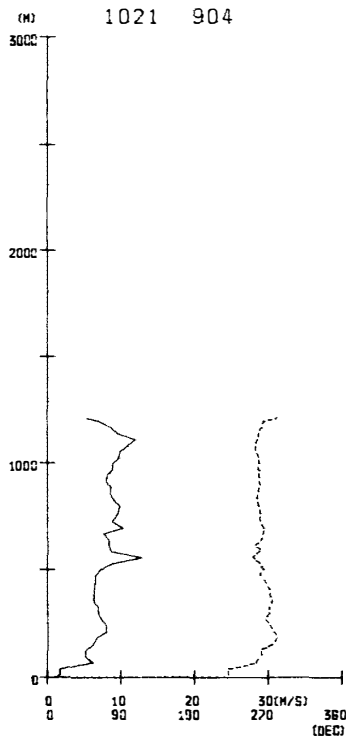
ST: V-142
 MON DATE LT
 10 21 1200

ALT	MD	WS
0	282	2.2
71	271	8.9
156	266	10.6
242	265	10.1



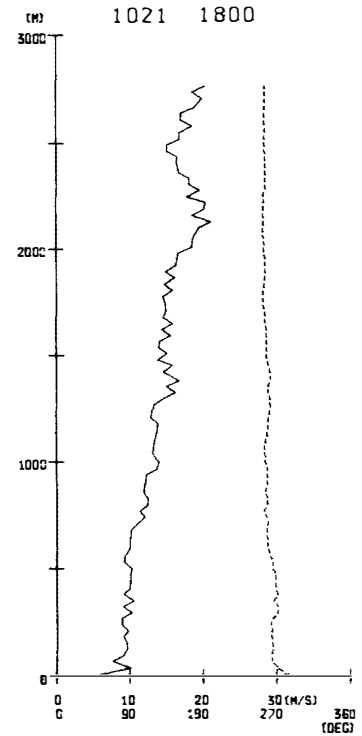
ST: V-142
 MON DATE LT
 10 21 904

ALT	MD	WS
0	222	1.3
71	258	6.2
156	277	6.2
242	272	8.0
327	272	8.0
413	271	6.4
499	266	7.1
584	262	8.6
670	264	7.6
769	260	9.6
855	258	8.5
941	259	8.1
1026	259	9.7
1112	257	11.9
1197	267	7.0



ST: V-142
 MON DATE LT
 10 21 1800

ALT	MD	WS
0	295	2.9
71	264	7.7
156	264	9.5
242	262	8.9
327	271	9.1
413	269	10.0
499	265	10.3
598	259	10.0
684	258	10.2
769	254	11.4
855	256	11.9
941	259	12.3
1040	255	13.1
1126	259	13.6
1211	261	12.9
1297	261	14.6
1383	262	16.7
1482	258	13.8
1568	258	14.1
1653	256	15.9



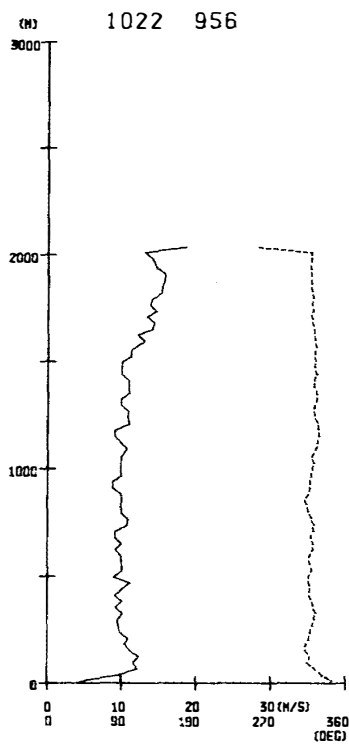
ST: V-142

MON DATE LT

10 22 956

ALT MD MS

0	343	4.1
71	324	12.1
156	312	11.1
242	318	9.7
327	324	10.1
413	316	9.1
499	315	8.9
598	317	9.9
684	318	9.1
769	318	10.8
855	311	10.0
941	317	8.8
1026	322	9.9
1126	327	9.9
1211	327	11.0
1297	323	9.9
1388	323	11.0
1468	323	10.0
1554	324	11.3
1653	322	14.1



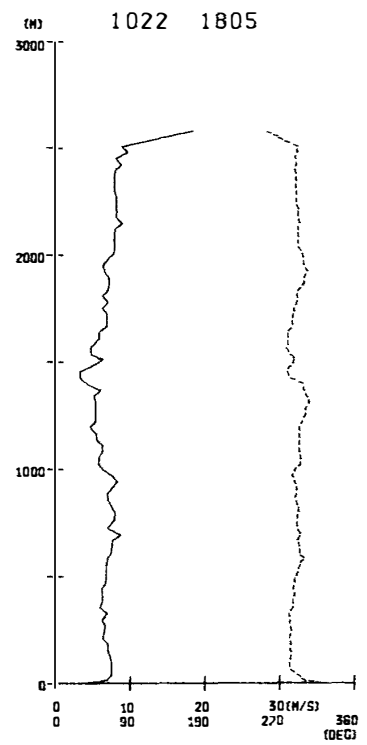
ST: V-142

MON DATE LT

10 22 1805

ALT MD MS

0	322	3.4
71	282	7.5
156	283	7.0
242	284	6.5
327	281	6.9
413	288	6.3
499	289	6.8
584	303	7.0
670	292	7.7
769	291	7.9
855	289	7.1
941	288	8.3
1026	296	5.8
1112	294	6.3
1197	295	4.7
1283	302	5.4
1368	299	6.0
1454	281	3.3
1539	284	4.8
1639	280	5.9



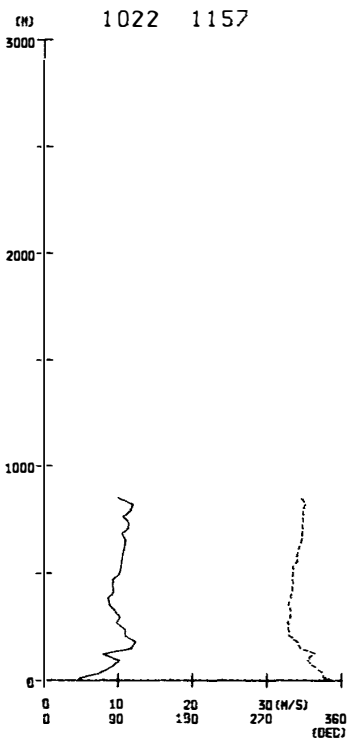
ST: V-142

MON DATE LT

10 22 1157

ALT MD MS

0	350	4.6
71	325	9.3
156	310	11.7
242	296	10.9
327	298	9.5
413	300	9.3
499	302	10.2
598	307	10.7
684	313	10.5
769	314	10.7
855	311	10.0



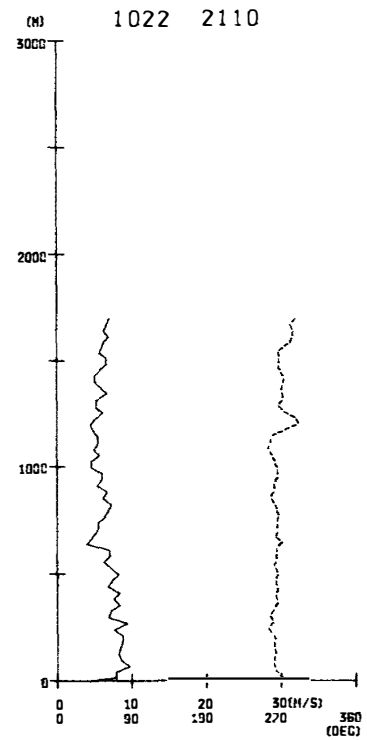
ST: V-142

MON DATE LT

10 22 2110

ALT MD MS

0	303	3.9
71	261	9.7
156	261	8.4
242	256	7.7
327	262	7.2
413	267	8.3
499	268	8.2
584	266	7.1
670	263	4.7
769	269	6.4
855	259	6.2
941	267	6.0
1026	262	4.5
1112	259	5.5
1197	292	4.5
1283	268	5.2
1368	273	5.9
1454	269	5.8
1539	267	5.7
1639	285	6.3



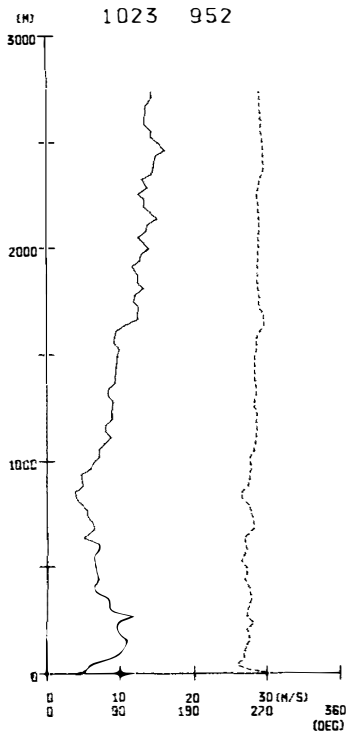
ST: V-142

MON DATE LT

10 23 952

ALT MD WS

0	273	3.4
71	241	9.1
156	249	11.2
242	252	9.5
327	248	8.6
413	246	6.5
499	243	6.7
584	243	7.2
670	252	6.4
755	249	5.5
855	240	3.8
941	248	4.7
1026	249	7.1
1112	256	8.7
1197	257	8.9
1283	254	9.0
1368	254	9.3
1468	254	9.6
1554	257	9.2
1639	266	10.6



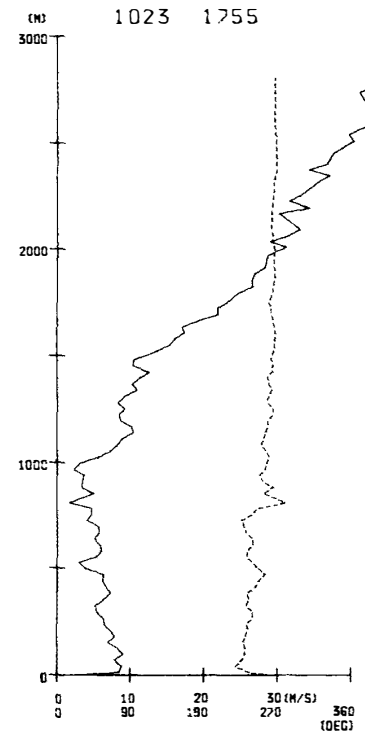
ST: V-142

MON DATE LT

10 23 1755

ALT MD WS

0	261	3.3
71	227	7.9
156	229	7.0
242	233	6.5
327	233	5.2
413	243	6.7
499	247	3.9
584	233	6.0
670	232	5.7
755	239	4.7
855	253	5.0
941	248	3.7
1026	260	5.5
1112	253	8.9
1197	260	8.7
1283	258	8.3
1368	260	10.3
1454	265	10.4
1554	267	15.5
1639	266	17.1



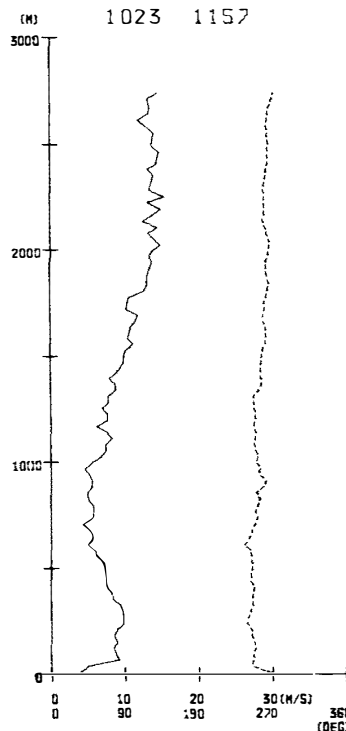
ST: V-142

MON DATE LT

10 23 1157

ALT MD WS

0	273	3.7
71	247	9.2
156	247	8.9
242	239	9.8
327	246	9.4
413	249	7.6
499	246	7.4
584	243	6.1
670	245	5.7
755	250	5.8
855	251	4.9
941	254	5.2
1026	253	6.8
1112	251	8.3
1197	250	7.7
1283	248	7.8
1368	258	8.8
1468	258	9.9
1554	262	11.2
1639	262	10.9



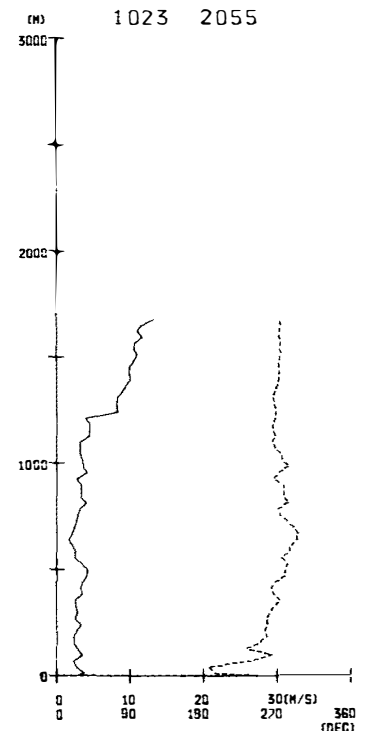
ST: V-142

MON DATE LT

10 23 2055

ALT MD WS

0	248	3.0
71	242	2.3
156	250	2.3
242	258	3.3
327	267	2.6
413	263	3.3
499	280	4.2
584	285	2.5
670	295	2.1
755	275	2.9
841	278	3.3
926	267	2.7
1012	276	3.5
1097	264	3.2
1183	264	3.2
1268	267	8.2
1368	270	9.5
1454	272	10.0
1539	273	10.6
1625	273	11.0



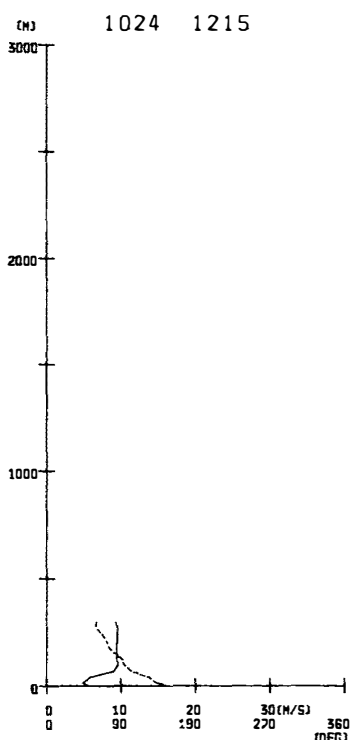
ST: V-142

MON DATE LT

10 24 1215

ALT MD MS

0	147	5.6
71	102	9.1
156	81	9.4
242	67	9.5



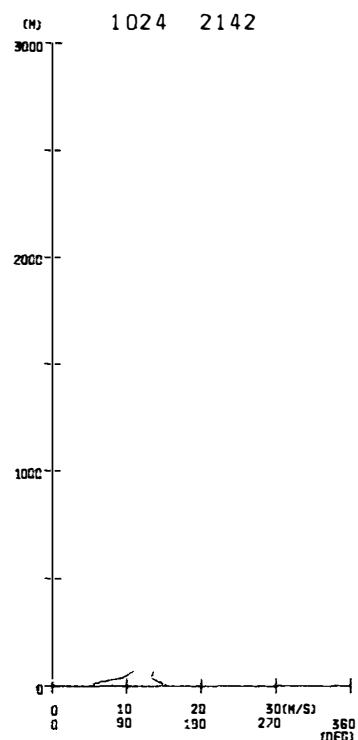
ST: V-142

MON DATE LT

10 24 2142

ALT MD MS

0	138	5.5
71	124	10.9



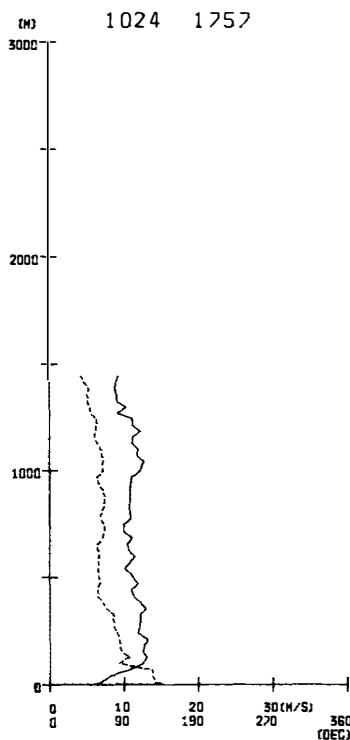
ST: V-142

MON DATE LT

10 24 1757

ALT MD MS

0	138	6.0
71	124	10.9
156	86	12.5
242	81	11.9
327	77	12.2
413	58	11.3
513	59	11.0
598	60	11.4
684	64	11.0
769	62	10.9
855	67	10.8
941	59	10.9
1040	65	12.7
1126	58	11.1
1211	57	11.1
1297	48	10.3
1383	48	8.8



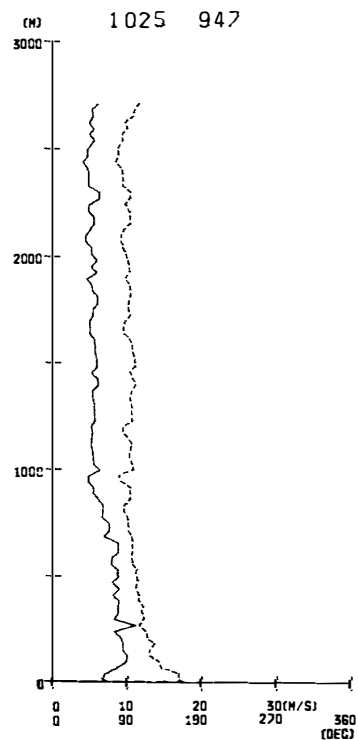
ST: V-142

MON DATE LT

10 25 947

ALT MD MS

0	161	7.5
71	132	8.5
156	118	9.3
242	112	8.2
327	108	8.7
413	105	8.0
499	101	8.7
584	94	7.9
684	94	6.8
769	90	6.6
855	93	6.1
941	81	4.7
1026	95	5.4
1112	96	5.1
1197	86	5.1
1283	95	5.5
1368	96	5.3
1454	93	5.2
1554	96	5.6
1639	86	5.0



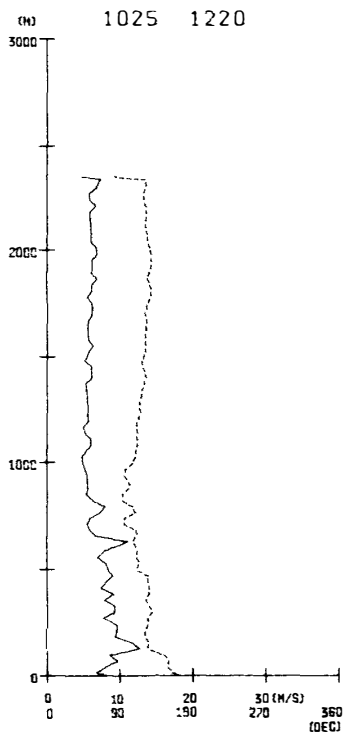
ST: V-142

MON DATE LT

10 25 1220

ALT MD WS

0	165	8.2
71	151	9.7
156	126	11.8
242	125	9.5
327	126	9.3
413	126	7.4
499	111	8.4
584	112	7.9
684	109	5.8
769	109	7.3
855	93	5.4
941	96	5.5
1026	110	4.8
1112	111	6.0
1197	113	5.7
1283	115	5.5
1368	121	5.3
1454	118	6.1
1554	122	6.3
1639	123	5.6



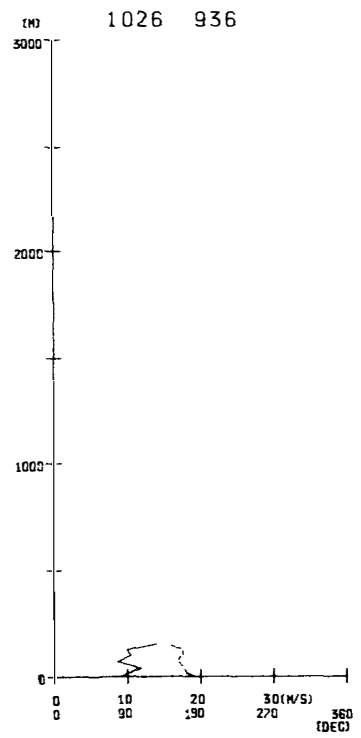
ST: V-142

MON DATE LT

10 26 936

ALT MD WS

0	175	9.0
71	154	8.7
136	140	13.9



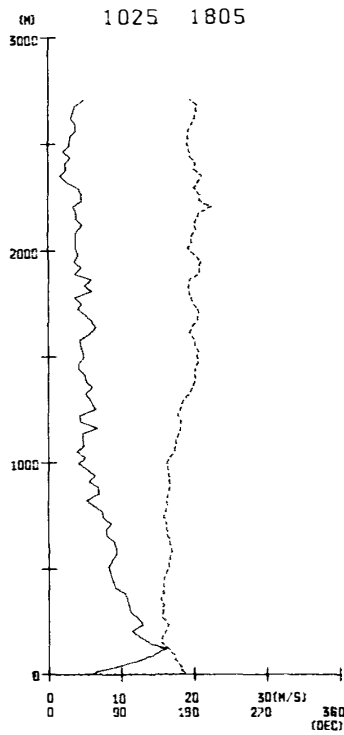
ST: V-142

MON DATE LT

10 25 1805

ALT MD WS

0	169	6.0
71	157	12.6
156	140	13.9
242	148	12.9
327	143	11.0
413	142	9.1
513	149	8.2
598	151	9.2
684	146	7.9
769	145	7.4
855	149	6.9
941	149	6.4
1026	150	5.0
1112	158	4.7
1197	164	4.4
1297	168	5.7
1383	182	5.2
1468	185	4.1
1554	181	4.4
1639	178	6.5



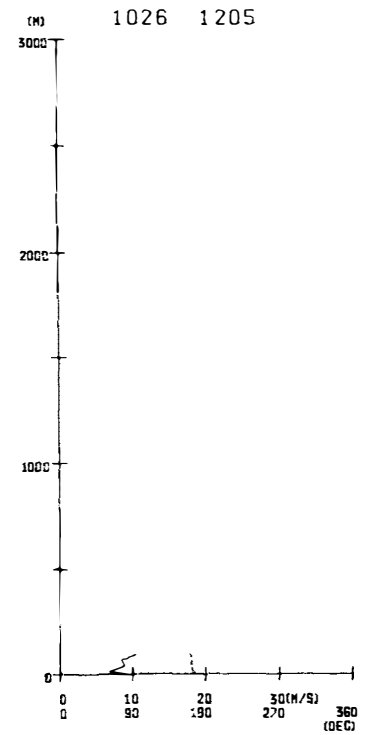
ST: V-142

MON DATE LT

10 26 1205

ALT MD WS

0	165	9.4
71	163	8.5

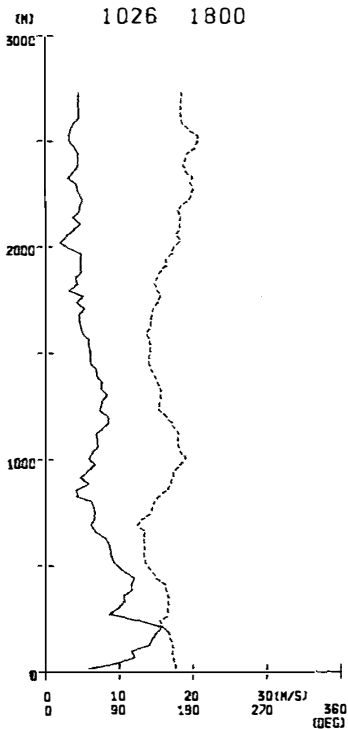


ST: V-142

MON DATE LT

10 26 1800

ALT	WD	WS
0	169	8.0
71	154	12.0
158	152	14.4
244	141	12.5
330	151	10.6
416	146	11.6
517	122	9.2
603	119	8.5
690	112	6.1
776	131	6.5
862	150	4.1
948	157	5.6
1035	165	6.4
1121	163	6.9
1207	147	8.5
1308	142	8.4
1394	134	7.0
1480	127	6.1
1566	127	5.9
1653	129	4.7

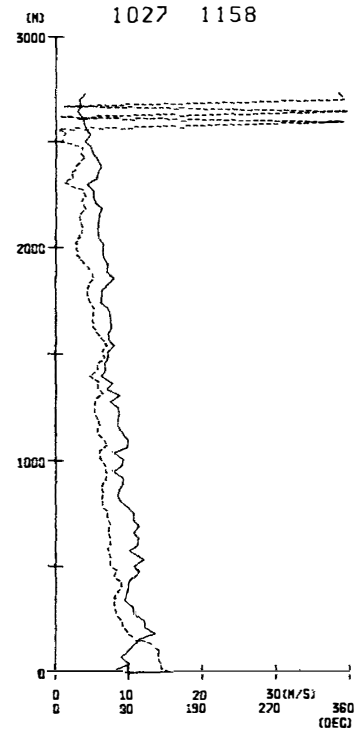


ST: V-142

MON DATE LT

10 27 1158

ALT	WD	WS
0	142	8.5
71	126	9.0
158	97	11.5
244	81	12.1
330	73	9.6
416	82	10.1
503	69	10.7
603	70	11.2
690	69	11.3
776	59	9.9
862	58	8.7
948	63	7.9
1035	56	8.0
1121	52	9.2
1221	48	8.7
1308	60	8.7
1394	43	6.3
1480	61	7.2
1566	57	7.2
1653	45	7.5

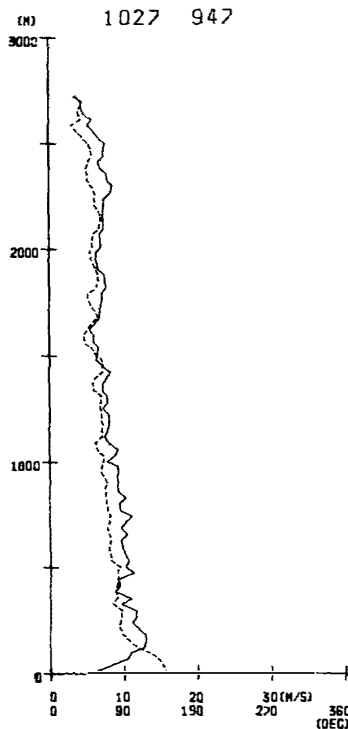


ST: V-142

MON DATE LT

10 27 947

ALT	WD	WS
0	148	7.4
71	131	10.5
158	97	13.0
244	85	11.1
330	76	9.6
416	82	9.4
503	85	10.2
603	72	9.8
690	70	9.6
776	71	9.5
862	68	9.3
948	63	9.3
1035	65	8.9
1121	64	7.5
1221	63	8.0
1308	63	7.8
1394	57	7.8
1480	63	6.3
1566	43	6.0
1653	53	6.2

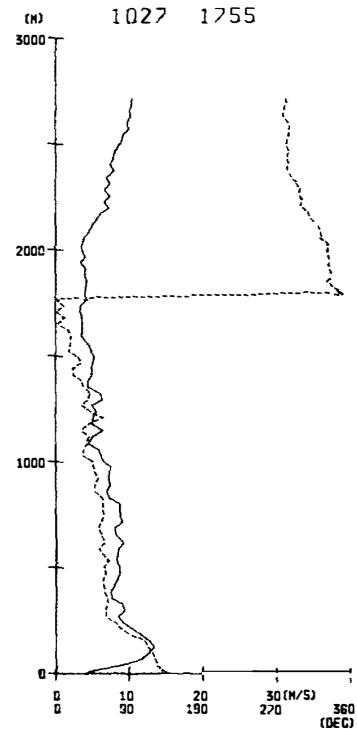


ST: V-142

MON DATE LT

10 27 1755

ALT	WD	WS
0	139	3.8
71	121	11.7
158	108	12.7
244	72	9.1
330	63	9.0
416	58	7.9
503	59	8.6
589	53	8.5
690	53	8.0
776	58	8.7
862	48	6.9
948	48	7.3
1035	33	6.1
1121	41	5.0
1207	58	5.1
1293	39	6.3
1380	32	4.4
1466	31	5.1
1552	18	4.5
1653	3	3.6



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MON DATE LT

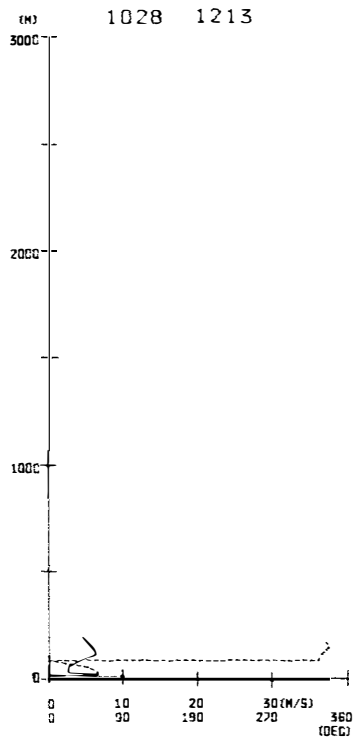
10 28 1213

ALT MD WS

0 157 11.9

71 1 4.0

158 338 5.1



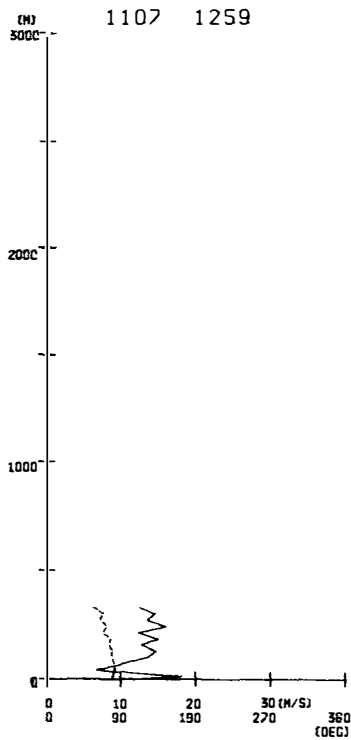
ST: U-234

MON DATE LT

11 7 1259

ALT MD WS

0	77	12.1
71	82	10.2
158	75	12.7
244	72	15.9
330	57	12.5



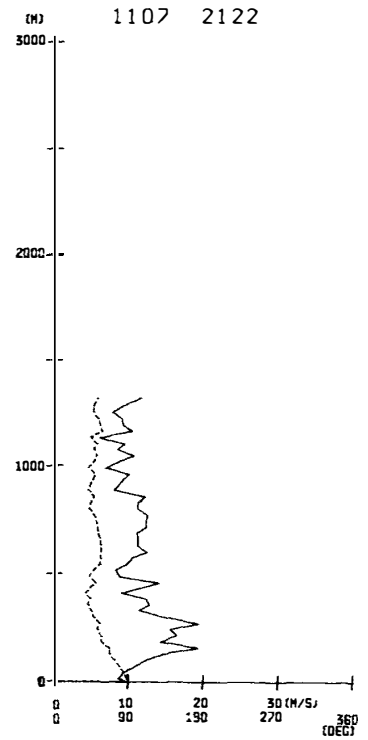
ST: U-234

MON DATE LT

11 7 2122

ALT MD WS

0	83	9.7
71	80	10.9
158	67	19.3
244	53	15.6
330	45	11.5
416	38	9.0
517	48	8.2
603	57	12.4
690	53	11.1
776	47	12.4
862	48	12.1
963	49	9.9
1049	51	10.6
1135	44	6.0
1221	52	8.9
1322	52	11.5



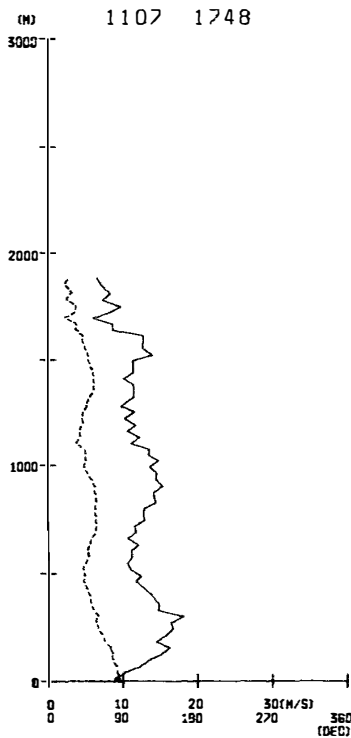
ST: U-234

MON DATE LT

11 7 1748

ALT MD WS

0	77	10.0
71	82	12.3
158	74	16.2
244	61	16.7
330	54	14.7
431	46	12.8
517	43	11.0
603	48	11.1
690	57	11.7
776	57	12.8
876	56	14.1
963	47	14.5
1049	45	13.5
1135	39	12.2
1221	41	10.2
1322	52	11.5
1408	55	10.1
1495	49	11.3
1581	43	12.8
1667	35	8.6



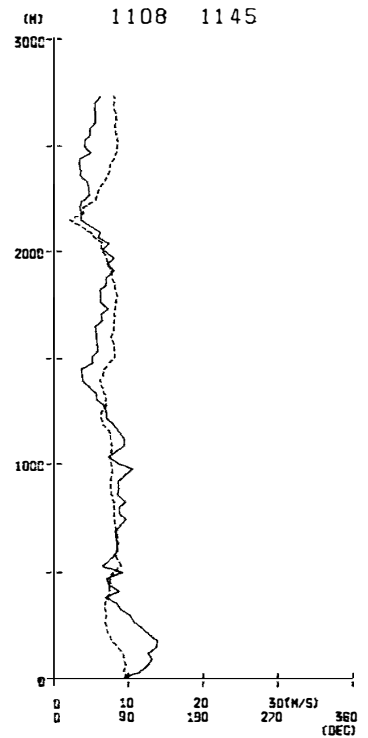
ST: U-234

MON DATE LT

11 8 1145

ALT MD WS

0	85	9.5
71	87	12.5
158	76	13.7
244	63	11.8
330	62	8.9
416	67	8.7
503	72	9.2
603	77	8.5
690	75	8.2
776	73	8.8
862	70	8.6
948	71	9.5
1035	68	7.4
1121	69	9.5
1221	57	7.1
1308	64	5.8
1394	56	3.9
1480	68	5.2
1566	74	5.8
1653	73	5.6



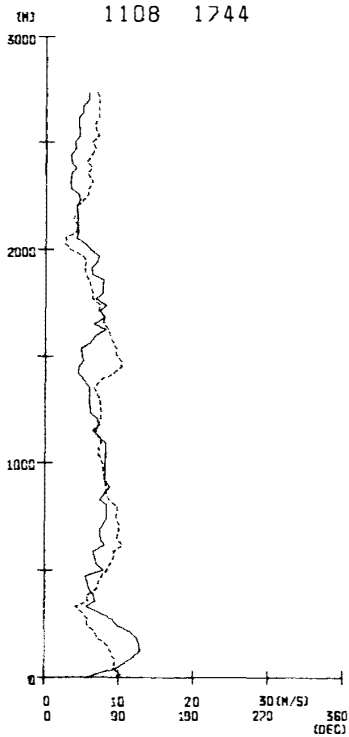
ST: U-234

MON DATE LT

11 8 1744

ALT MD WS

0	85	6.1
71	86	10.9
158	74	12.7
244	52	9.7
330	38	5.6
416	63	5.9
503	76	7.8
589	83	6.5
690	90	7.4
776	88	8.3
862	74	8.0
948	71	8.1
1035	65	8.2
1121	64	7.2
1207	68	7.0
1293	67	5.9
1394	70	5.0
1480	91	5.1
1566	82	6.1
1653	71	6.6



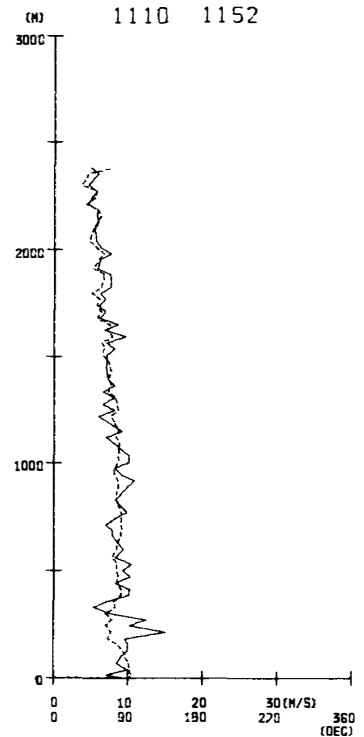
ST: U-234

MON DATE LT

11 10 1152

ALT MD WS

0	92	9.2
71	91	8.5
158	78	10.0
244	63	10.2
330	75	5.4
416	81	10.2
503	76	9.3
603	76	9.3
690	82	7.8
776	81	9.8
862	76	9.0
948	73	9.1
1035	79	10.1
1121	75	7.0
1221	69	6.0
1308	74	8.1
1394	67	7.2
1480	65	7.1
1566	58	7.1
1653	68	8.6



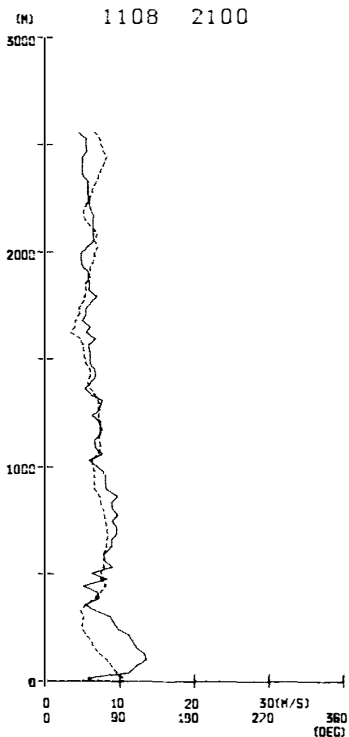
ST: U-234

MON DATE LT

11 8 2100

ALT MD WS

0	94	6.2
71	80	12.2
158	57	12.1
244	44	9.6
330	42	6.6
416	67	6.9
503	67	6.1
589	70	7.7
690	73	9.4
776	70	9.5
862	63	9.5
948	58	7.9
1035	56	5.9
1121	65	6.6
1207	64	7.4
1308	63	7.6
1394	51	6.1
1480	49	6.0
1566	45	5.8
1653	36	6.0



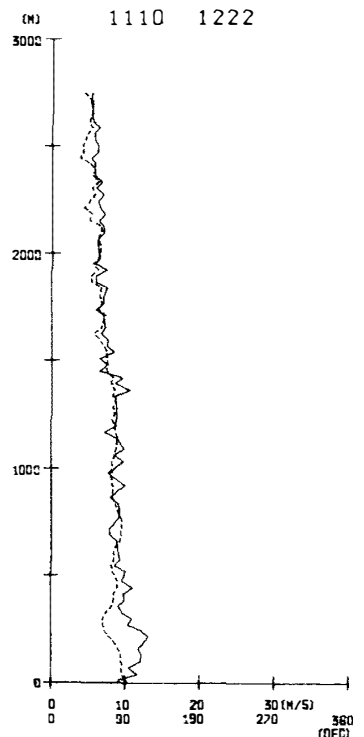
ST: U-234

MON DATE LT

11 10 1222

ALT MD WS

0	92	9.2
71	87	10.5
158	81	11.8
244	65	12.2
330	68	9.6
416	77	9.8
517	75	10.1
603	76	9.0
690	85	7.9
776	84	9.2
862	74	8.0
948	73	8.8
1035	75	9.7
1135	81	8.9
1221	74	8.8
1308	78	8.6
1394	72	8.6
1480	68	7.5
1566	63	7.5
1653	61	7.2

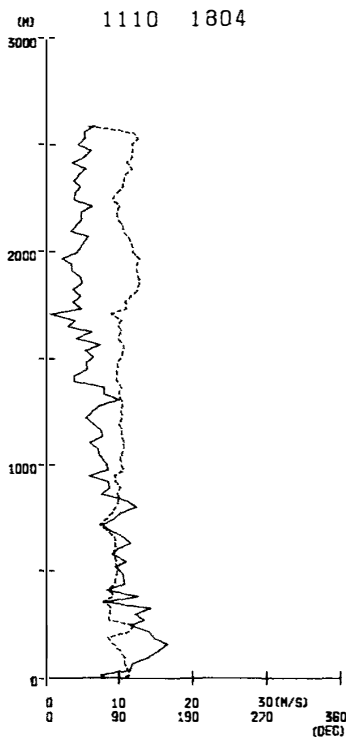


ST: U-234

MON DATE LT

11 10 1804

ALT	MD	WS
0	95	8.1
71	97	11.8
158	81	16.5
244	108	11.5
330	79	14.2
416	77	8.2
517	86	9.4
603	85	9.8
690	74	8.6
776	81	10.1
862	88	7.5
948	83	5.8
1049	91	7.1
1135	92	7.6
1221	92	5.4
1308	91	9.8
1394	86	3.7
1480	87	5.4
1566	94	7.2
1653	87	2.8

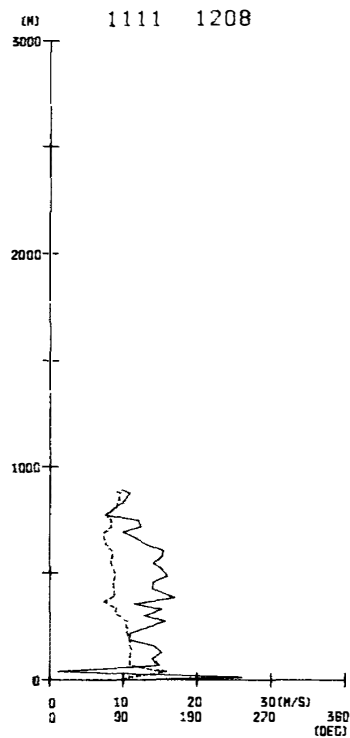


ST: U-234

MON DATE LT

11 11 1208

ALT	MD	WS
0	85	13.0
71	98	14.8
158	98	14.1
244	93	13.4
330	83	15.2
431	78	13.9
517	78	15.1
603	76	15.4
690	67	9.9
776	69	7.5
876	86	10.8

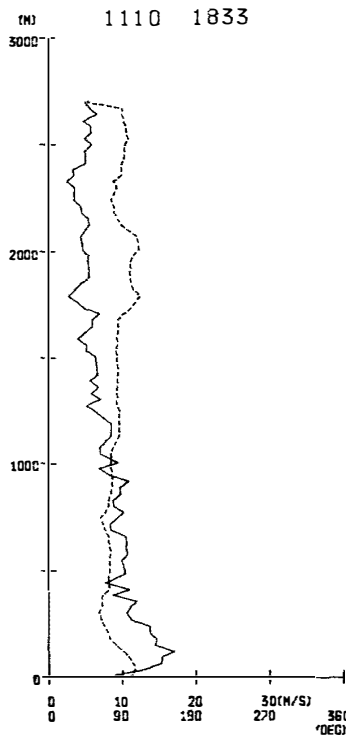


ST: U-234

MON DATE LT

11 10 1833

ALT	MD	WS
0	98	8.7
71	103	15.3
158	82	14.5
244	68	13.7
330	65	11.1
416	74	10.9
517	76	10.3
603	76	10.6
690	70	8.5
776	71	10.2
862	77	9.8
948	78	8.3
1049	77	7.0
1135	88	8.6
1221	88	7.4
1308	85	7.1
1394	85	5.7
1480	84	6.5
1566	85	5.2
1653	86	6.0

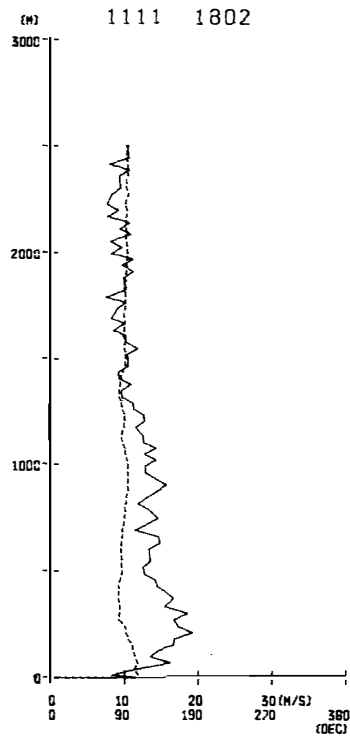


ST: U-234

MON DATE LT

11 11 1802

ALT	MD	WS
0	103	11.5
71	106	16.1
158	99	16.7
244	90	17.2
330	84	15.5
431	82	14.4
517	88	12.6
603	87	13.4
690	88	11.5
790	91	13.3
876	95	14.4
963	95	12.9
1049	91	12.7
1135	91	12.7
1236	90	12.7
1322	84	9.7
1408	87	9.3
1495	92	10.5
1581	91	10.2
1667	91	10.0



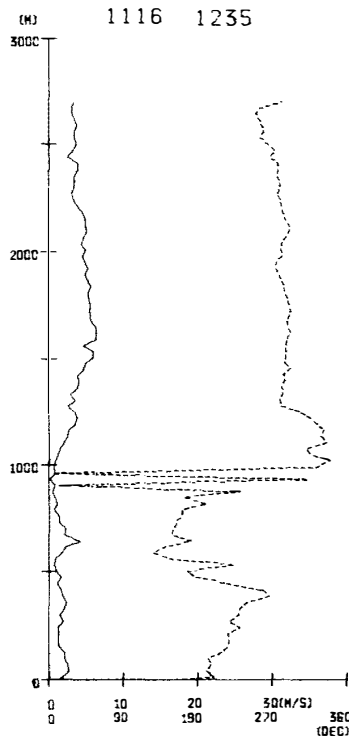
ST: U-348

MON DATE LT

11 16 1235

ALT WD WS

0	146	1.4
71	196	2.5
158	216	1.3
244	231	1.2
330	232	2.1
416	259	1.6
503	168	1.0
589	128	1.7
675	149	2.1
761	162	1.3
848	165	0.8
934	314	0.2
1020	341	0.9
1106	337	2.0
1193	324	3.5
1279	280	2.7
1365	281	3.9
1451	291	4.7
1538	287	6.0
1624	292	6.5



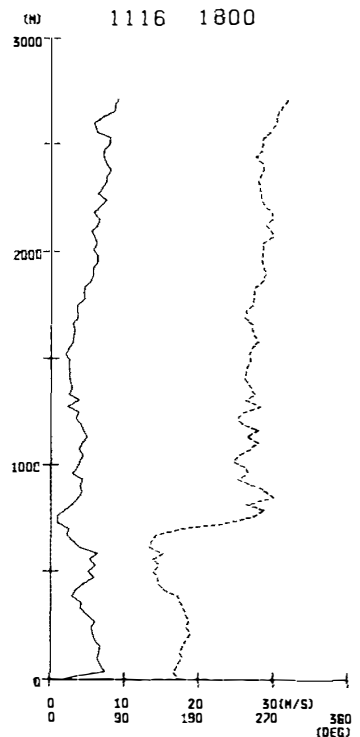
ST: U-348

MON DATE LT

11 16 1800

ALT WD WS

0	156	1.7
71	154	6.7
158	161	6.7
244	165	5.5
330	161	4.0
416	138	3.3
503	125	5.1
589	136	6.3
675	127	2.2
761	246	0.9
848	271	3.7
934	229	4.3
1020	222	3.9
1106	252	4.2
1193	234	4.1
1279	255	2.3
1365	242	2.8
1451	238	2.4
1538	243	2.4
1638	246	3.2



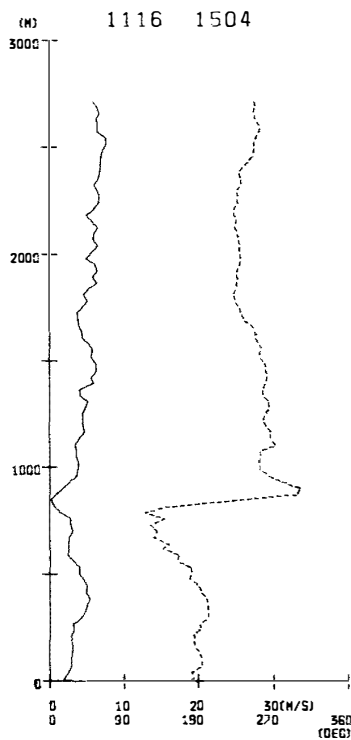
ST: U-348

MON DATE LT

11 16 1504

ALT WD WS

0	170	1.8
71	185	2.9
158	178	3.1
244	183	3.2
330	192	4.8
416	184	4.9
503	174	4.0
589	158	2.4
675	127	2.6
761	140	2.8
848	225	0.2
934	280	2.8
1020	253	3.9
1106	273	3.4
1193	262	4.5
1279	265	4.8
1365	258	4.0
1451	261	6.3
1538	255	5.8
1638	248	4.3



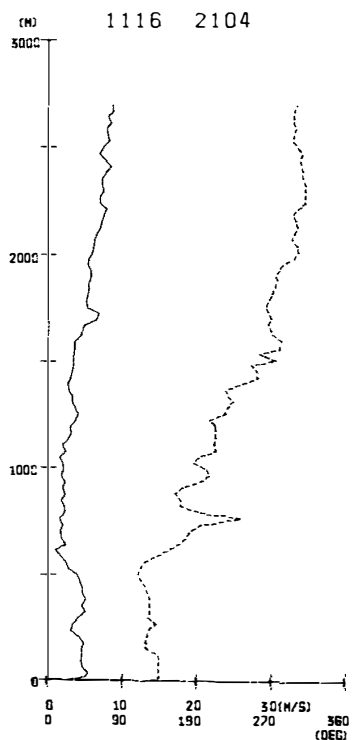
ST: U-348

MON DATE LT

11 16 2104

ALT WD WS

0	127	2.6
71	134	4.6
158	120	4.5
244	124	3.0
330	123	4.9
416	120	4.6
503	109	3.9
589	132	1.6
675	169	1.7
761	235	1.5
848	159	1.7
934	187	2.2
1020	176	1.9
1106	203	1.9
1193	205	2.9
1279	217	3.6
1365	216	2.7
1451	252	3.2
1538	258	3.4
1624	271	4.4



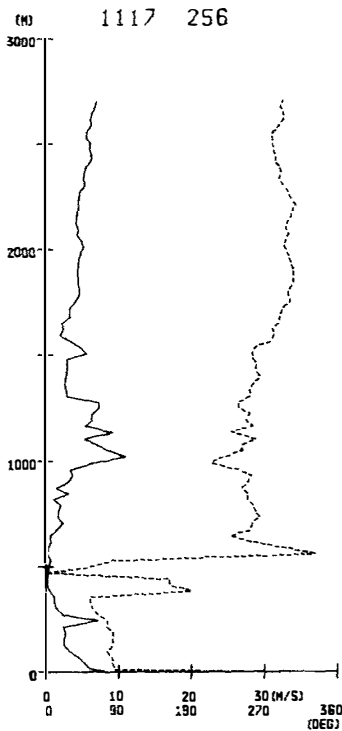
ST: U-348

MON DATE LT

11 17 256

ALT MD WS

0	0	0.0
71	81	4.5
158	81	4.5
244	76	7.1
338	95	1.2
416	153	0.2
503	36	0.3
589	303	0.3
675	235	1.5
761	260	1.8
848	249	3.1
934	254	3.7
1020	221	11.0
1106	261	5.4
1193	251	6.4
1279	251	6.4
1365	257	2.7
1451	257	2.7
1538	262	4.8
1624	281	2.5



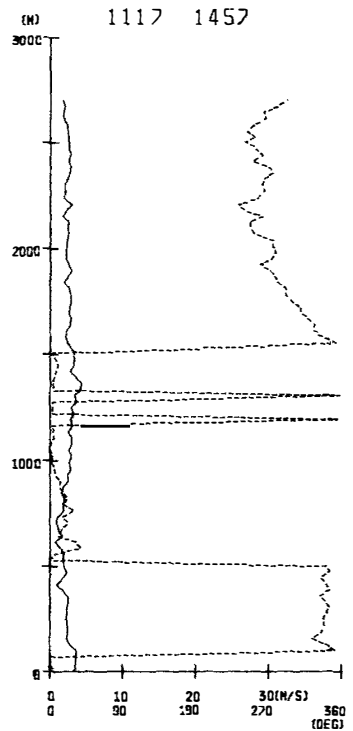
ST: U-348

MON DATE LT

11 17 1457

ALT MD WS

0	5	3.2
71	0	3.5
158	325	2.3
244	339	2.2
338	341	2.5
416	343	1.0
503	342	1.9
589	39	1.4
675	15	1.1
761	29	1.8
848	17	1.6
934	6	2.5
1020	3	2.9
1106	5	3.0
1193	357	2.8
1279	6	3.7
1365	3	4.3
1451	10	3.3
1538	302	2.4
1638	327	2.8



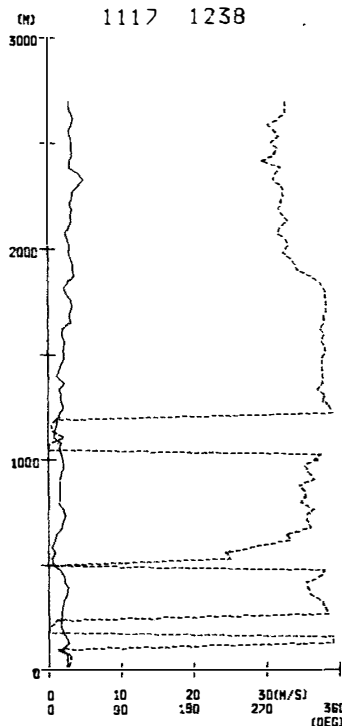
ST: U-348

MON DATE LT

11 17 1238

ALT MD WS

0	34	2.3
71	27	2.5
158	352	2.4
244	10	1.6
338	340	2.1
416	328	2.2
503	0	0.7
589	258	0.5
675	326	1.8
761	329	2.1
848	317	1.4
934	323	1.8
1020	337	1.8
1106	20	0.8
1193	9	1.2
1279	341	1.8
1365	341	2.2
1451	341	1.8
1538	344	2.2
1624	337	2.0



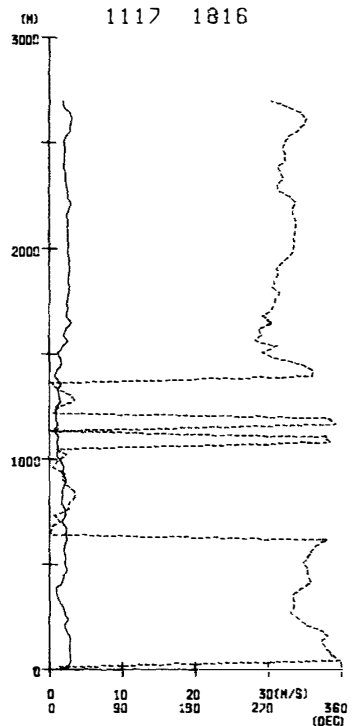
ST: U-348

MON DATE LT

11 17 1816

ALT MD WS

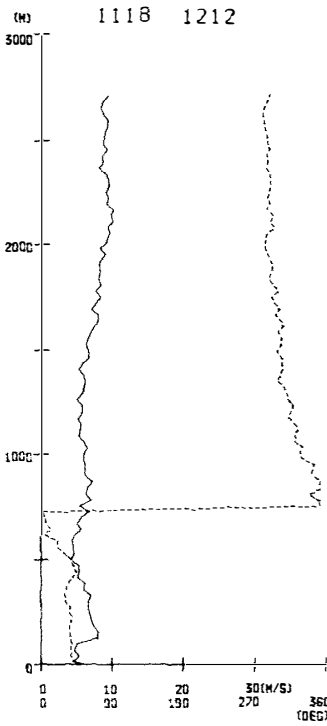
0	25	1.6
71	349	2.8
158	345	2.8
244	307	2.6
338	302	1.3
416	324	1.7
503	314	2.1
589	329	2.1
675	4	2.3
761	24	2.1
848	30	1.7
934	19	1.8
1020	21	1.0
1106	341	1.2
1193	347	0.9
1279	32	1.6
1365	3	1.7
1451	312	1.6
1538	282	1.8
1624	260	2.3



ST: U-348

MON	DATE	LT
11	18	1212

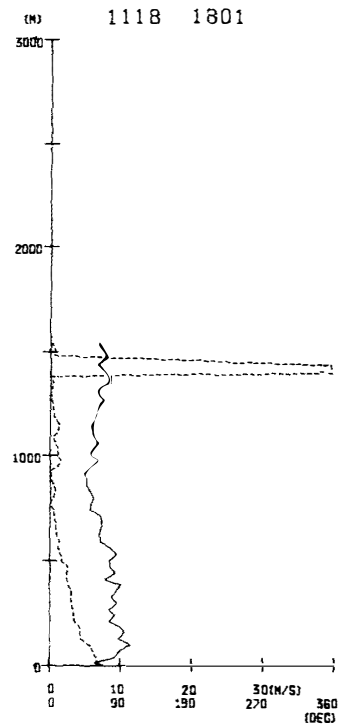
ALT	WD	WS
0	58	5.8
71	38	4.7
158	36	8.0
244	36	6.8
330	31	7.1
416	40	5.1
503	37	4.2
589	22	4.4
675	6	5.1
761	354	5.4
848	353	6.5
948	347	6.2
1035	332	6.5
1121	324	5.5
1207	316	5.8
1293	310	5.8
1380	303	5.9
1466	304	6.7
1552	305	6.6
1638	302	8.0



ST: U-348

MON	DATE	LT
11	18	1801

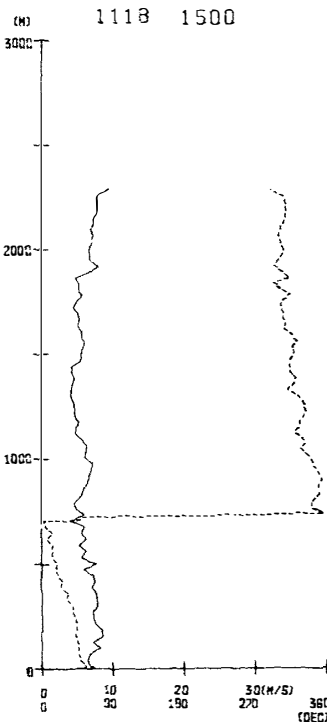
ALT	WD	WS
0	61	7.7
71	55	9.9
158	38	10.5
244	31	9.1
330	27	8.7
416	22	7.8
503	16	8.4
589	12	7.1
675	7	7.3
776	0	5.8
862	4	5.1
948	11	5.8
1035	10	6.3
1121	10	6.1
1207	5	6.8
1293	1	6.9
1380	2	8.5
1480	7	8.1



ST: U-348

MON	DATE	LT
11	18	1500

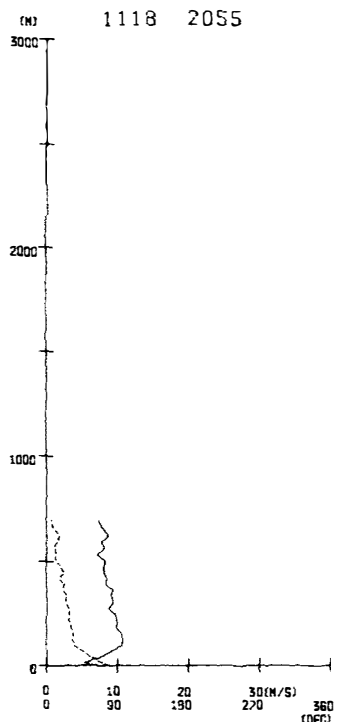
ALT	WD	WS
0	54	7.4
71	47	6.8
158	44	8.7
244	42	7.2
330	31	7.7
416	27	7.6
503	20	7.6
589	14	5.3
675	5	6.0
761	342	4.9
862	302	6.0
948	347	7.1
1035	330	6.3
1121	322	4.9
1207	335	4.7
1293	325	4.2
1380	323	4.7
1466	317	5.5
1552	324	6.1
1638	311	5.2



ST: U-348

MON	DATE	LT
11	18	2055

ALT	WD	WS
0	80	6.4
71	46	9.1
158	34	10.5
244	28	9.7
330	26	9.1
416	17	8.5
503	12	8.3
589	14	7.8
675	7	7.3

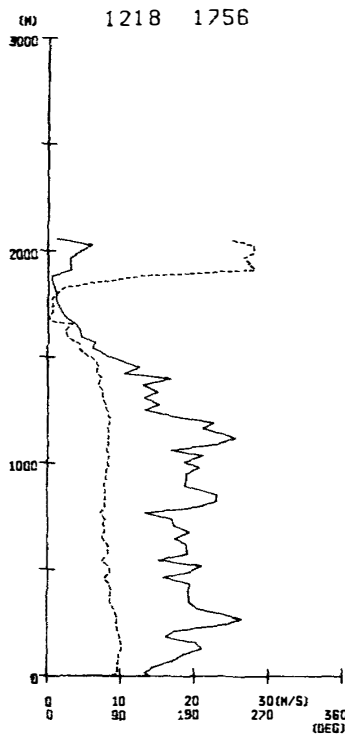


ST: YAMATO.A
 MON DATE LT

12 18 1756

ALT MD WS

0	78	13.9
71	88	17.1
158	98	20.2
244	84	20.2
345	77	19.3
431	75	19.3
517	75	20.9
618	73	18.8
704	68	17.1
798	71	20.6
891	70	18.7
977	74	20.6
1063	72	16.8
1164	74	21.1
1250	72	13.2
1336	67	14.9
1423	60	18.4
1509	51	8.1
1595	25	4.4
1681	0	2.5

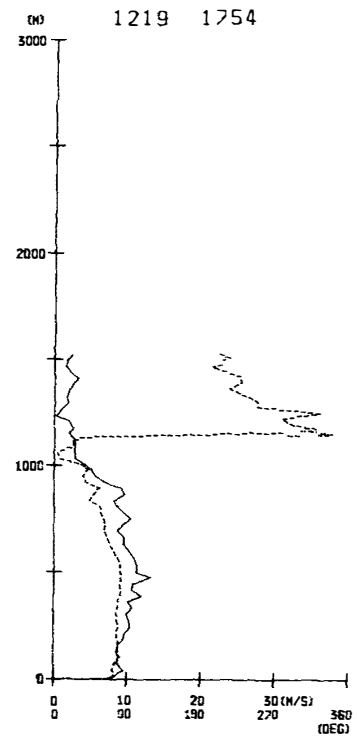


ST: YAMATO.A
 MON DATE LT

12 19 1754

ALT MD WS

0	64	7.5
71	75	8.7
158	80	8.8
244	88	18.4
330	80	18.7
416	81	18.6
503	81	11.2
603	73	18.2
690	62	8.7
776	57	9.5
862	50	9.6
948	35	5.7
1035	6	2.8
1121	22	2.8
1207	280	2.1
1293	250	1.8
1380	231	2.5
1466	194	1.6

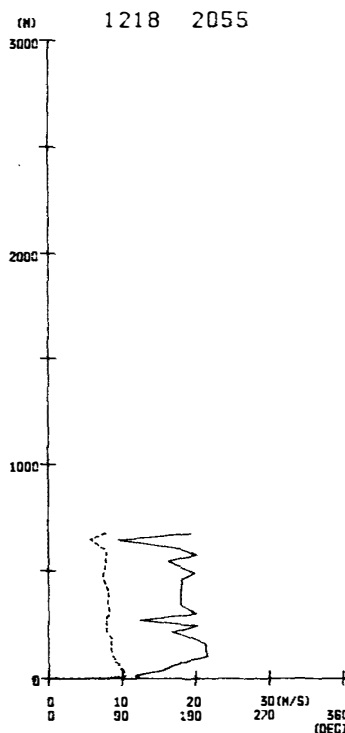


ST: YAMATO.A
 MON DATE LT

12 18 2055

ALT MD WS

0	70	12.3
71	83	17.9
158	77	21.3
244	72	20.2
345	73	18.0
431	71	18.1
517	71	18.0
603	69	18.0

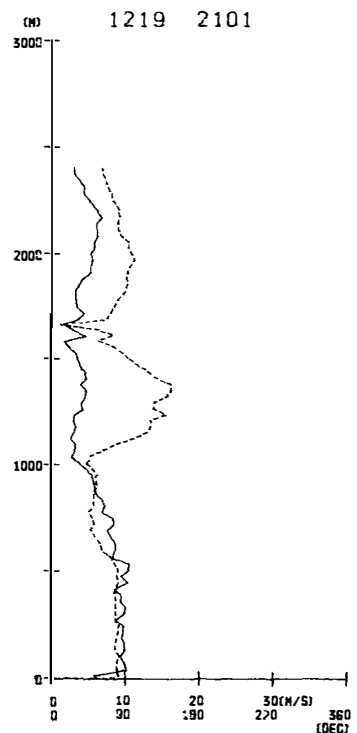


ST: YAMATO.A
 MON DATE LT

12 19 2101

ALT MD WS

0	63	6.1
71	80	9.8
158	79	9.9
244	82	9.7
330	78	18.0
416	79	8.5
503	81	18.4
603	61	8.6
690	47	7.5
776	45	6.9
862	52	6.0
948	57	5.4
1035	49	2.7
1121	105	2.6
1207	122	2.9
1293	126	4.0
1380	145	4.0
1466	107	3.8
1552	78	2.4
1638	60	3.0



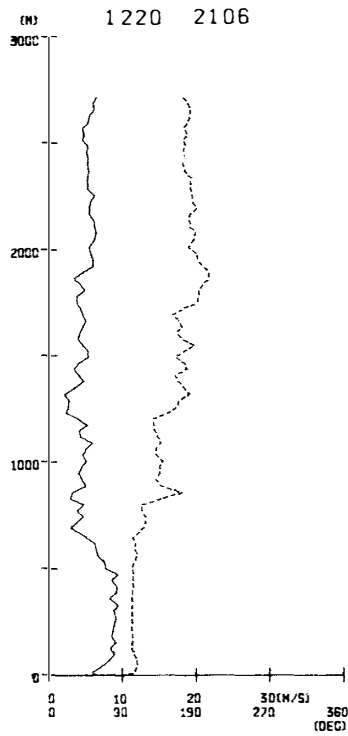
ST: YAMATO.A

MON DATE LT

12 20 2106

ALT WD WS

0	91	6.6
71	103	8.2
158	102	9.0
244	102	8.9
330	102	9.4
416	103	9.2
503	101	7.7
589	106	6.4
690	116	2.9
776	114	3.8
862	152	3.2
948	135	4.0
1035	131	4.6
1121	133	4.3
1207	127	3.9
1293	160	2.7
1380	158	4.7
1466	166	4.0
1552	178	4.6
1638	162	4.6



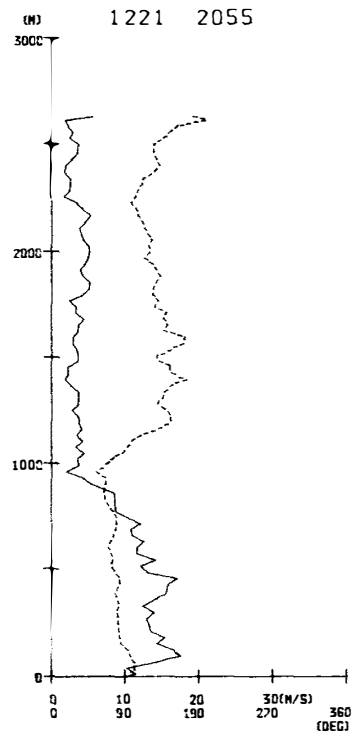
ST: YAMATO.A

MON DATE LT

12 21 2055

ALT WD WS

0	91	10.3
71	101	14.4
158	85	14.3
244	81	13.2
330	83	12.4
431	83	15.8
517	73	12.1
603	70	11.6
690	79	10.7
776	75	8.7
862	64	8.5
953	54	2.0
1049	87	4.4
1135	115	3.5
1221	146	3.6
1308	136	3.7
1394	165	1.9
1480	129	3.6
1566	162	2.9
1653	142	3.7



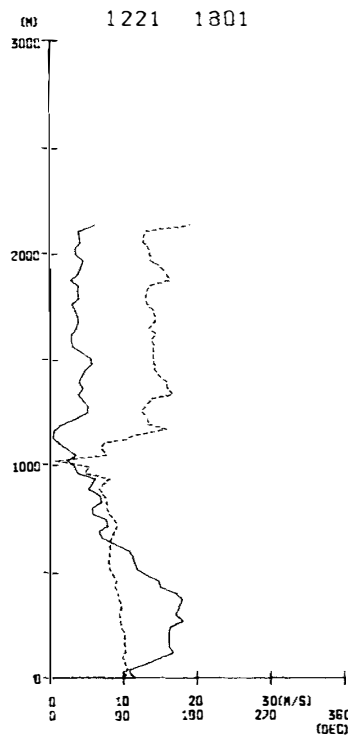
ST: YAMATO.A

MON DATE LT

12 21 1801

ALT WD WS

0	86	11.5
71	91	13.1
158	91	16.1
244	87	16.3
330	87	17.4
431	80	14.9
517	73	11.8
603	73	10.7
690	79	6.6
776	72	5.8
862	66	6.8
953	43	3.7
1049	70	3.5
1135	103	8.4
1221	119	3.4
1308	126	4.5
1394	143	4.0
1480	127	5.7
1566	127	3.1
1653	122	3.6



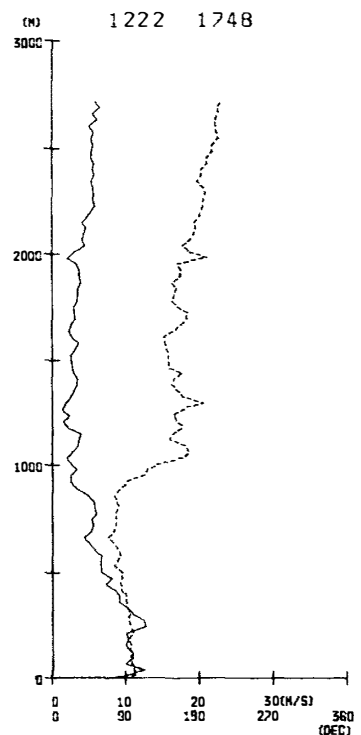
ST: YAMATO.A

MON DATE LT

12 22 1748

ALT WD WS

0	94	7.9
71	98	10.0
158	97	10.0
244	96	12.7
330	92	10.2
416	85	8.6
503	86	6.7
603	81	5.8
690	76	5.3
776	79	6.0
862	77	4.9
948	115	2.5
1035	153	2.0
1121	145	3.7
1207	153	1.5
1293	186	1.8
1380	148	3.4
1466	143	2.7
1552	140	3.1
1638	149	2.3



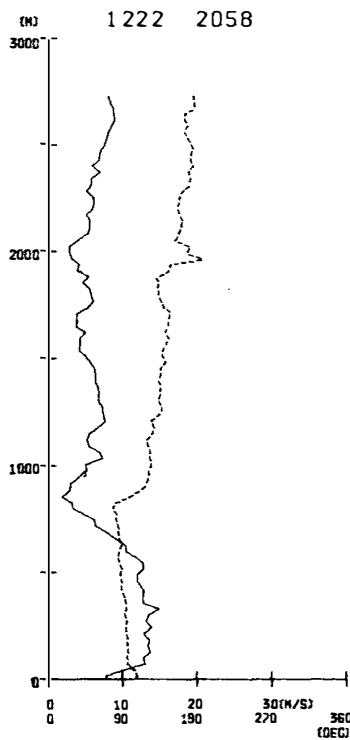
ST: YAMATO.A

MON DATE LT

12 22 2058

ALT MD WS

0	104	7.9
71	97	13.0
158	96	13.4
244	94	13.8
330	95	14.9
416	89	12.8
517	89	12.7
603	87	10.5
690	85	7.7
776	82	4.7
862	98	1.9
948	122	4.0
1035	123	7.2
1121	119	5.2
1207	125	7.6
1308	133	6.7
1394	134	6.3
1480	142	5.6
1566	143	4.2
1653	145	3.8



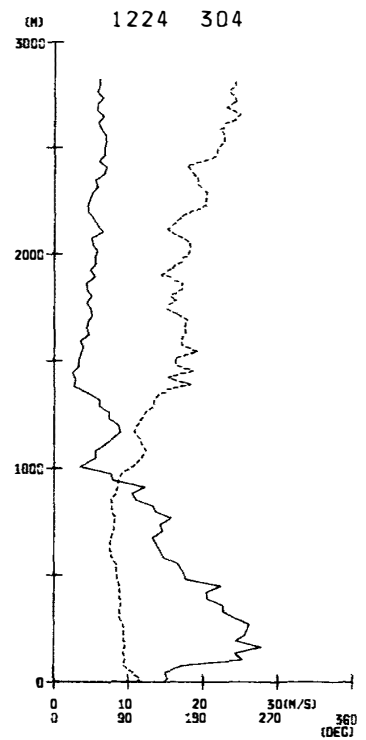
ST: YAMATO.A

MON DATE LT

12 24 304

ALT MD WS

0	100	14.8
75	85	17.1
165	86	27.7
270	83	25.1
361	81	22.6
451	79	22.3
556	74	16.5
647	68	13.7
737	73	14.2
827	71	13.2
917	78	12.2
1008	96	3.5
1113	107	6.8
1203	101	8.7
1294	121	6.1
1384	167	2.7
1474	149	3.3
1565	156	3.9
1655	161	4.4
1745	136	4.9



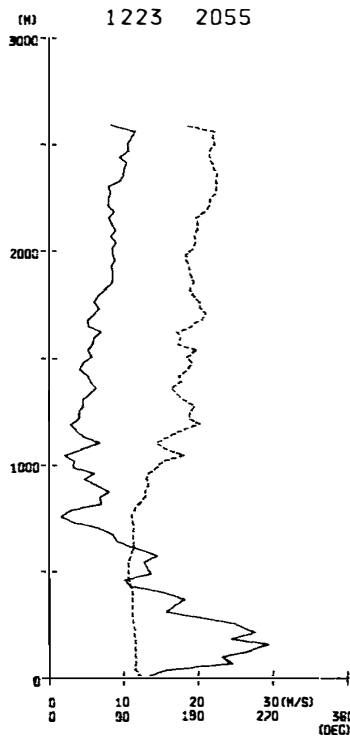
ST: YAMATO.A

MON DATE LT

12 23 2055

ALT MD WS

0	99	12.8
71	105	24.5
158	104	23.3
258	101	24.8
345	100	16.8
431	98	10.8
517	96	13.1
618	102	10.8
704	103	6.6
790	105	2.9
876	117	8.0
963	122	6.0
1049	164	2.1
1135	146	4.5
1221	170	4.0
1308	162	4.6
1394	160	5.6
1480	173	4.6
1566	150	5.9
1653	173	5.3

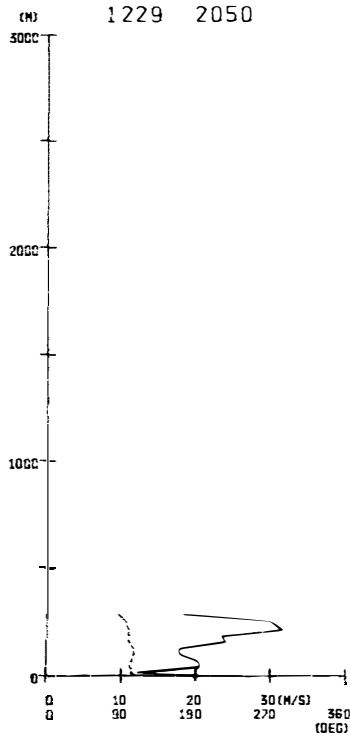


ST: YAMATO.C
MON DATE LT

12 29 2050

ALT WD WS

0 107 20.2
71 103 22.3
158 99 24.0
258 96 29.9

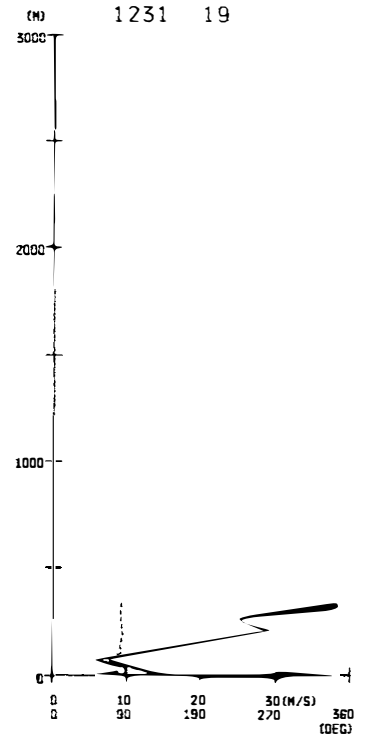


ST: YAMATO.C
MON DATE LT

12 31 19

ALT WD WS

0 84 14.5
71 69 5.9
158 84 24.1
244 83 25.2
345 83 38.2

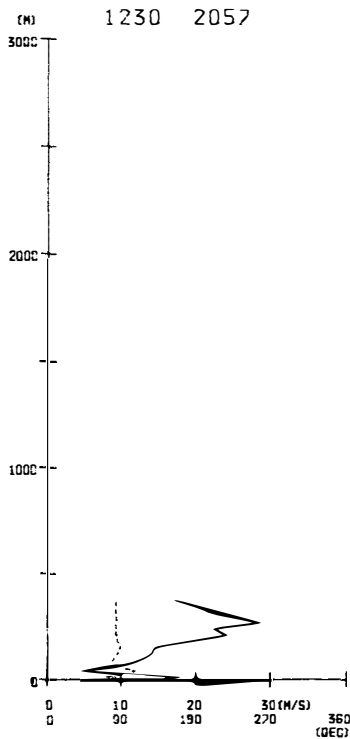


ST: YAMATO.C
MON DATE LT

12 30 2057

ALT WD WS

0 87 14.4
71 79 10.9
158 89 14.4
244 83 22.4
345 83 19.9

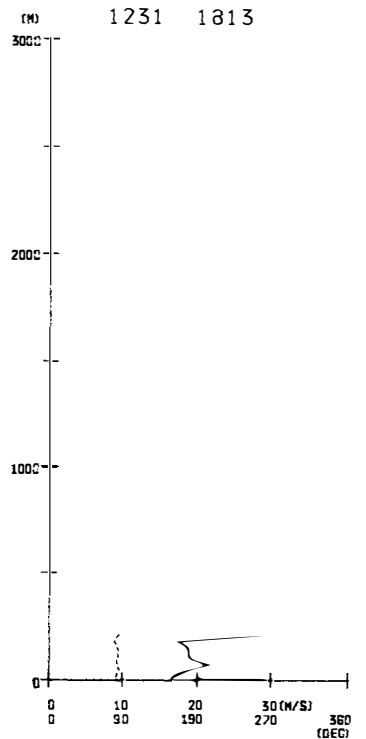


ST: YAMATO.C
MON DATE LT

12 31 1813

ALT WD WS

0 85 16.0
71 82 21.6
158 82 18.8

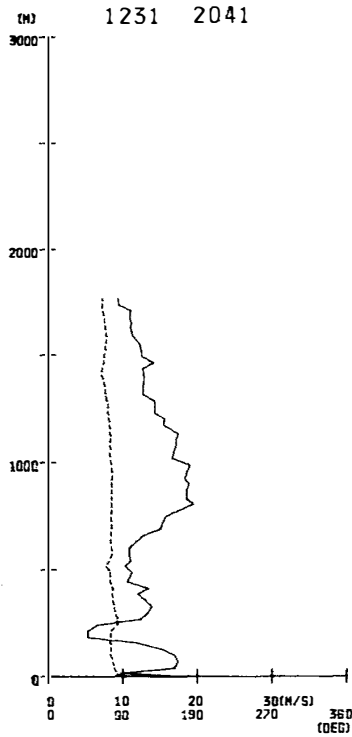


ST: YAMATO.C
MON DATE LT

12 31 2041

ALT MD WS

0	93	19.1
71	78	17.4
158	74	11.9
244	83	6.5
330	80	13.9
416	79	13.4
517	71	10.3
603	76	10.8
690	77	15.1
776	77	17.4
876	77	18.6
963	78	18.7
1049	76	16.9
1135	75	17.5
1236	72	14.3
1322	70	12.8
1408	65	12.9
1495	68	12.6
1583	71	11.3
1681	68	11.0

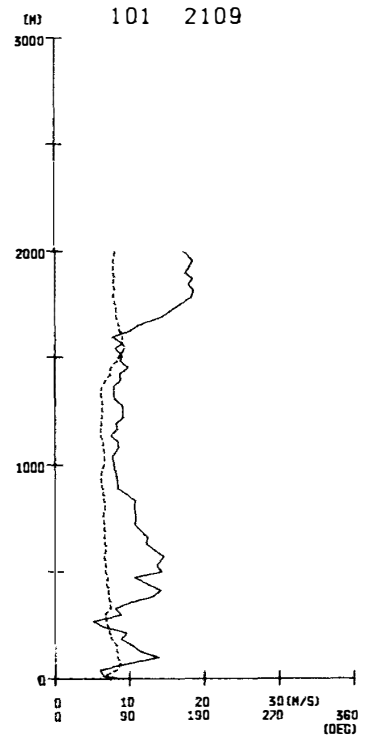


ST: YAMATO.C
MON DATE LT

1 1 2109

ALT MD WS

0	81	8.4
71	79	9.7
158	73	18.2
244	63	6.4
330	67	8.1
416	64	14.1
503	61	14.2
603	61	13.4
690	60	11.5
776	59	18.7
862	58	9.6
948	55	8.2
1035	60	7.7
1135	55	7.5
1221	57	9.1
1308	56	8.0
1394	62	8.8
1480	75	8.8
1566	81	9.0
1653	77	11.1

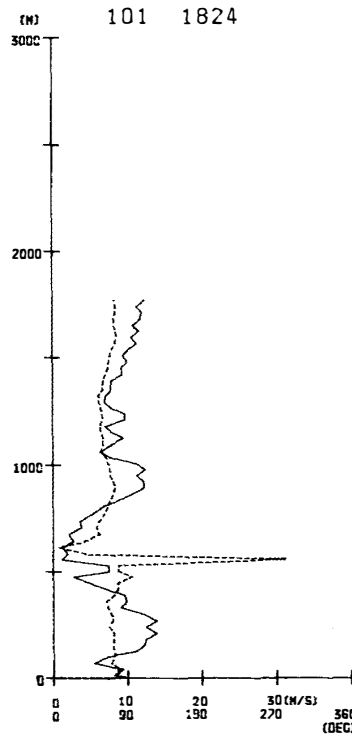


ST: YAMATO.C
MON DATE LT

1 1 1824

ALT MD WS

0	88	9.6
71	71	5.5
158	73	12.3
244	68	12.5
330	66	9.1
416	79	7.4
503	80	7.5
589	42	1.9
675	56	2.1
776	64	5.6
862	74	10.7
948	70	11.3
1035	64	7.8
1121	61	9.4
1207	61	9.7
1293	56	7.0
1394	62	7.9
1480	69	10.0
1566	76	11.3
1653	74	10.8

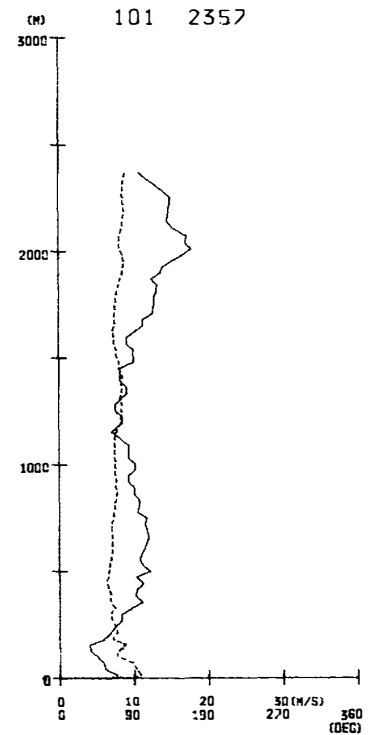


ST: YAMATO.C
MON DATE LT

1 1 2357

ALT MD WS

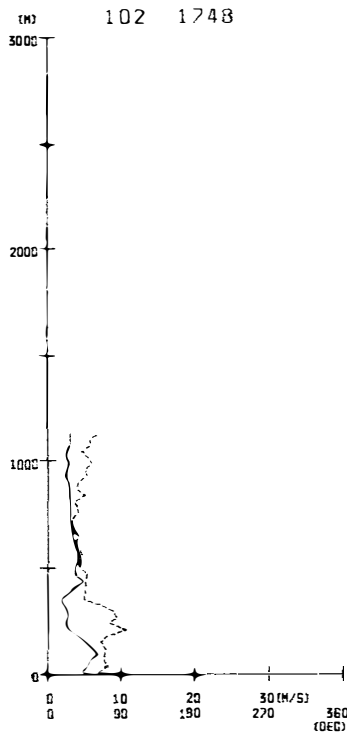
0	85	7.7
71	88	5.8
158	81	4.0
244	68	7.5
330	67	9.7
416	60	10.4
503	61	12.2
589	64	11.1
690	63	11.8
776	67	10.5
862	71	10.1
948	68	9.3
1035	67	9.3
1121	67	8.2
1221	76	8.5
1308	74	8.3
1394	77	8.2
1480	72	10.0
1566	67	9.1
1653	68	11.3



ST: YAMATO.C
MON DATE LT

1 2 1748

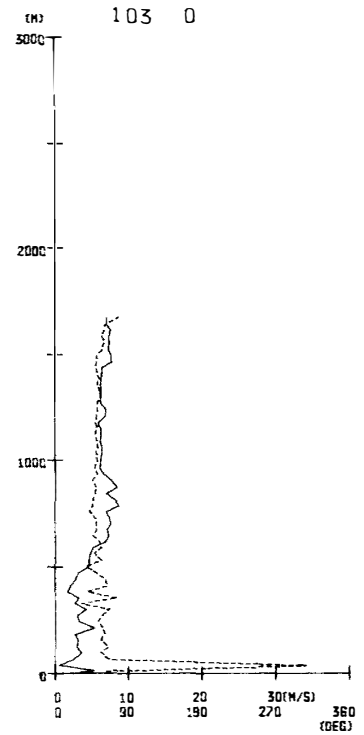
ALT	WD	WS
0	80	6.1
71	70	5.7
158	65	5.2
244	76	2.4
330	65	2.1
416	47	3.3
503	41	3.7
589	38	4.0
675	33	3.6
761	38	3.2
848	45	2.9
934	48	2.4
1020	49	2.6
1106	53	3.0



ST: YAMATO.C
MON DATE LT

1 3 0

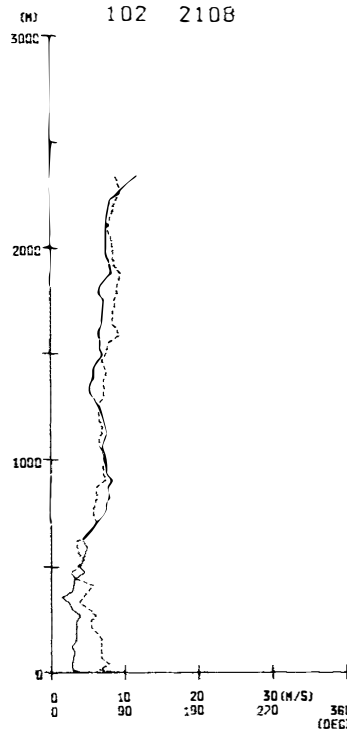
ALT	WD	WS
0	53	2.5
71	65	2.6
158	57	3.1
244	53	3.2
330	33	2.7
416	64	2.1
503	38	4.6
589	56	5.1
675	51	7.1
761	43	7.0
848	49	7.0
934	52	6.6
1020	51	6.4
1121	50	6.3
1207	52	6.9
1293	56	6.2
1380	54	6.3
1466	52	7.7
1552	61	7.4
1638	62	7.0



ST: YAMATO.C
MON DATE LT

1 2 2108

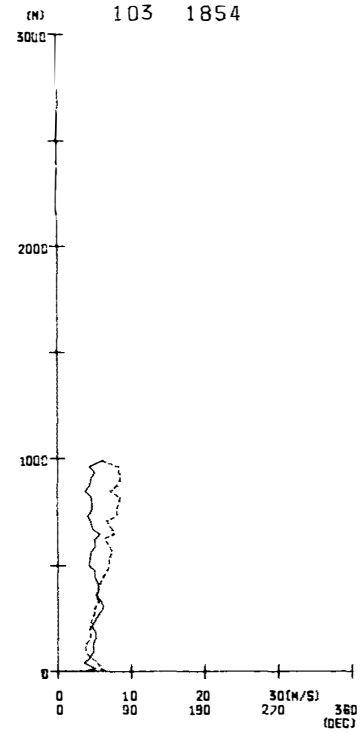
ALT	WD	WS
0	81	4.1
71	62	3.0
158	62	3.4
244	48	3.4
330	35	2.4
416	52	3.1
503	33	3.9
589	32	4.9
675	52	5.7
761	52	7.7
848	56	7.8
934	64	7.5
1020	64	7.5
1121	63	7.7
1207	59	6.9
1293	65	5.8
1380	66	5.8
1466	66	6.4
1552	72	6.8
1638	76	7.0



ST: YAMATO.C
MON DATE LT

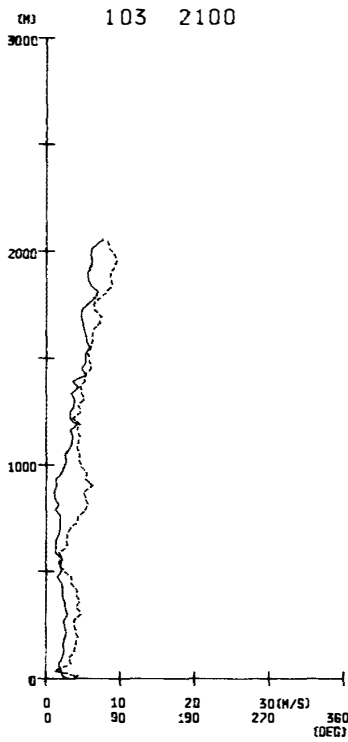
1 3 1854

ALT	WD	WS
0	60	3.6
71	39	4.4
158	40	5.1
244	42	5.1
330	51	5.9
416	53	5.5
503	63	4.2
589	66	5.1
675	66	4.7
761	72	4.7
848	66	3.8
934	75	5.0



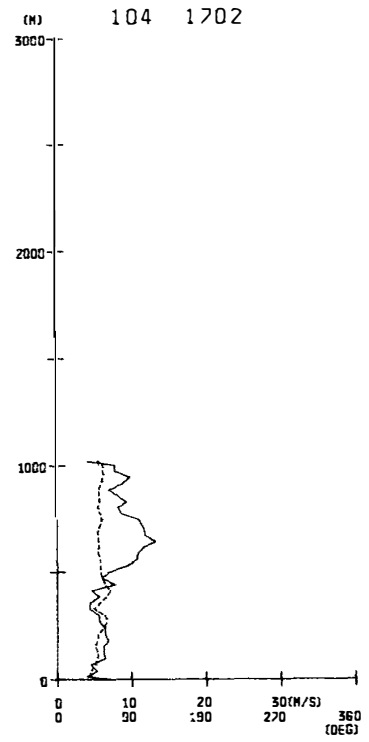
ST: YAMATO.C
MON DATE LT

ALT	WD	WS
0	34	3.0
71	30	1.7
158	36	2.3
244	35	2.5
330	37	2.6
416	37	2.2
503	22	2.0
589	17	1.3
675	26	1.7
761	40	1.9
848	48	1.2
934	48	1.3
1020	40	2.7
1106	40	3.5
1193	41	4.1
1279	39	3.7
1365	42	4.3
1451	54	4.8
1532	54	5.8
1638	58	5.1



ST: YAMATO.C
MON DATE LT

ALT	WD	WS
0	65	7.0
71	46	4.5
158	45	6.2
244	56	6.3
330	45	4.3
416	64	4.6
503	52	6.9
589	50	10.9
675	49	11.8
776	52	8.6
862	51	8.2
948	56	9.7
1020	50	4.1



ST: YAMATO.C
MON DATE LT

ALT	WD	WS
0	258	4.5
71	22	6.1
158	27	4.2
244	27	3.6
330	36	3.4
416	46	3.1
503	39	2.9
589	40	3.2
675	34	2.8
761	48	2.6
848	37	2.7
934	36	3.8
1020	50	4.1
1106	40	4.0
1193	52	3.7
1293	59	5.2
1380	68	2.6
1466	83	1.8
1552	94	1.4
1638	75	1.5

