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International Arctic Buoy Programme Data Report 1 January 2001 - 31 December 2001

by Ignatius Rigor and Mark Ortmeyer

Technical Memorandum

APL - UW TM 6-02

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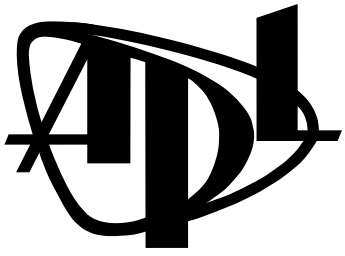

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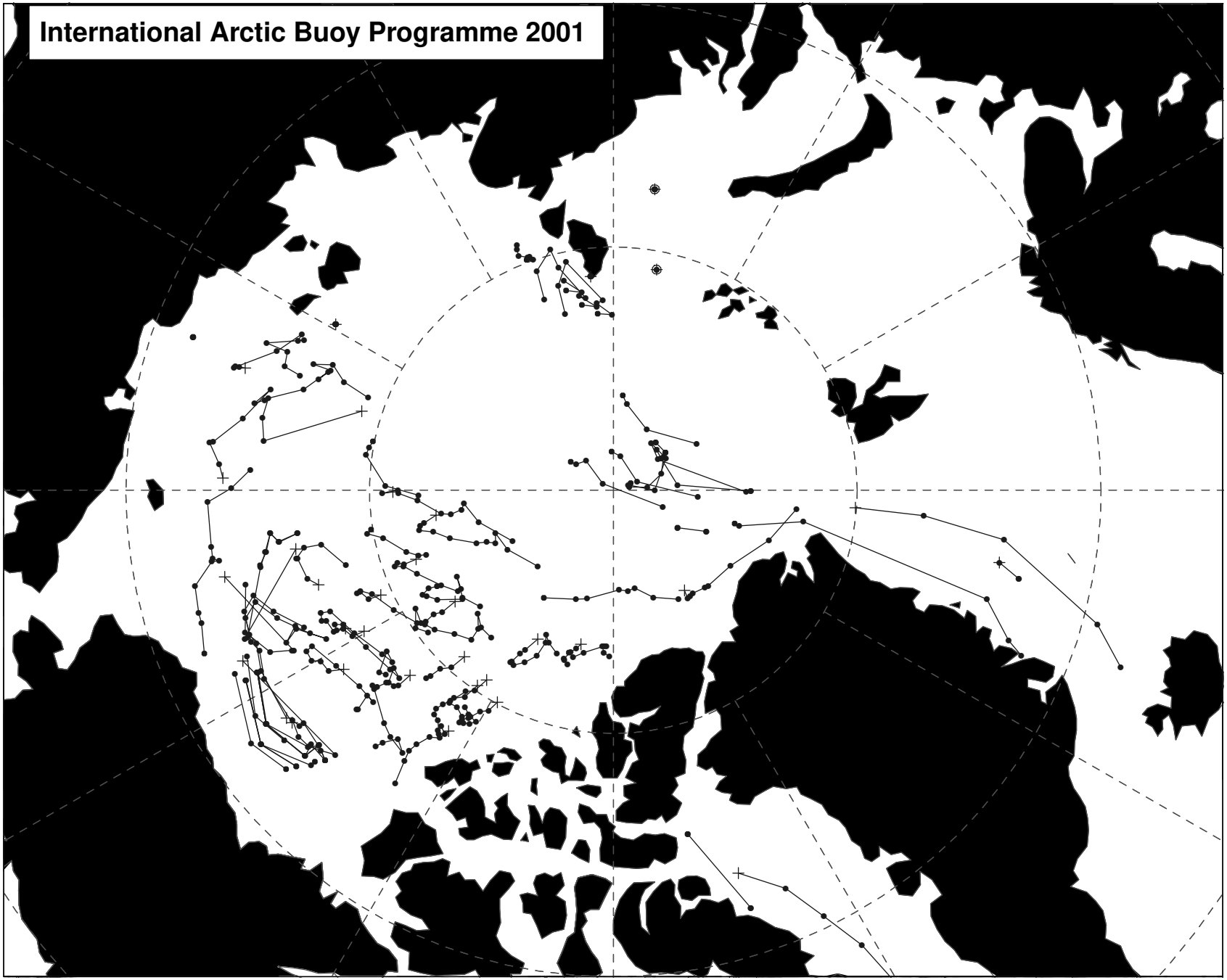
International Arctic Buoy Programme 2001

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Naval Meteorology and Oceanography Command	USA
Naval Oceanographic Office	USA
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World Climate Research Programme of the World
Meteorological Organization, Intergovernmental
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I. Introduction

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Programme was established by the Polar Science Center, University of Washington, in 1978 to support the Global Weather Experiment. Operations began in early 1979, and the program continued through 1990 under funding from various agencies. In 1991, the Arctic Ocean Buoy Programme was succeeded by the International Arctic Buoy Programme (IABP), but the basic objective remains – to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

The IABP is funded and managed by participants of the program, including operational and research agencies, meteorological and oceanographic institutes, and government and nongovernmental organizations. The participants represent eight countries and one international agency.

This report is the twenty-first in a series of data reports beginning in 1979; it covers the period from 1 January 2001 through 31 December 2001.

II. Deployment Schedule

Buoys that continued to operate in 2001 and their year of deployment are as follows:

1992:	10667
1996:	26693
1997:	2417, 26696
1998:	1301, 1351, 1906, 2416, 3004, 4954
1999:	1222, 3311, 3691, 5312, 20858, 20859
2000:	3692, 5302, 5311, 5317, 5318, 7091, 7092, 8066, 9360, 15524, 16273, 18920, 20726, 20857, 22206, 2415, 24289, 24290, 26996, 26997, 26998, 26999

Buoys deployed in 2001 are as follows:

April:	7105, 12790, 12791, 12792, 12793, 18921, 20815, 22204, 24294
May:	2419

July: 24291

August: 3693, 5300, 8063, 8065, 19577, 19578, 19579, 27414

September: 8056, 9357, 9359, 24292

October: 2159, 21077, 22206

III. Buoy Information

Expr Number	Argos ID	GTS Header	Date Deployed	WMO ID	Data Bytes	P T	Buoy Type
484	1222	SSVX01-LFPW	Aug 99	48601	17	✓✓	ICEX - AIR
1053	1301	SSVX02-CWEG	Apr 98	48581	16	✓✓	Metocean TOGA
484	1351	SSVX07-LFPW	Aug 98	48532	17	✓✓	ICEX - AIR
20016	1906	SSVX12-KARS	Aug 98	25526	21	✓✓	ICEX-AIR
695	2159		Oct 01		32		PMEL
1053	2415	SSVX12-KARS	Mar 00	48579	32	✓✓	CES - Zeno Ice Buoy
1053	2416	SSVX02-CWEG	Apr 98	47523	32	✓✓	ZENO-3200
1053	2417	SSVX02-CWEG	May 98	48572	32	✓✓	CES - Zeno Ice Buoy
1053	2419	SSVX02-CWEG	May 01	48589	32	✓✓	CES - Zeno Ice Buoy
1053	3004	SSVX12-KARS	Aug 98	25535	17	✓✓	ICEX-AIR
919	3311	SSVX01-LFPW	Aug 99	25569	21	✓✓	ICEX-AIR
314	3691	SSVX01-LFPW	Aug 99	25012	21	✓✓	ICEX-AIR
314	3692	SSVX12-LFPW	Aug 00	48534	21	✓✓	ICEX-AIR
314	3693	SSVX07-LFPW	Aug 01	48092	21	✓✓	ICEX-AIR
1053	4954	SSVX02-CWEG	Apr 98	48580	32	✓✓	ZENO-3200
627	5300	SSVX12-KARS	Aug 01	48539	4	✓✓	CALIB
627	5302	SSVX02-CWEG	Sep 00	48526	4	✓	CALIB
627	5311	SSVX12-KARS	Aug 00	48535	21	✓✓	ICEX-AIR
627	5312	SSVX02-CWEG	Aug 99	48523	17	✓✓	ICEX-AIR
627	5317	SSVX02-CWEG	Mar 00	48524	24	✓✓	EC
627	5318	SSVX02-CWEG	May 01	47538	24	✓✓	EC
282	7092	SSVX16-KARS	Apr 00	26510	12	✓✓	NAVO
695	7105		Apr 01		32		PMEL
919	8056	SSVX07-LFPW	Sep 01	63661	25	✓✓	Sellman/Krause
919	8063	SSVX07-LFPW	Aug 01	25571	21	✓✓	ICEX-AIR
919	8065	SSVX01-LFPW	Aug 99	25570	21	✓✓	ICEX-AIR
919	8066	SSVX07-LFPW	Apr 00	63662	23	✓✓	AWI
919	9357	SSVX07-LFPW	Sep 01	63662	25	✓✓	Sellman/Krause
919	9359	SSVX07-LFPW	Sep 01	63663	25	✓✓	Sellman/Krause
919	9360	SSVX07-LFPW	Aug 00	48531	16	✓✓	ICEX-AIR
1016	10667		May 92		32		IOEB
282	12790	SSVX16-KARS	Apr 01	25539	12	✓✓	NAVO/AARI
282	12791	SSVX16-KARS	Apr 01	26511	12	✓✓	NAVO/AARI
282	12792	SSVX16-KARS	Apr 01	25540	12	✓✓	NAVO/AARI
282	12793	SSVX16-KARS	Apr 01	25541	12	✓✓	NAVO/AARI

29	15524	SSVX12-LFPW	Aug 00	48537	21	✓✓	ICEX-AIR
484	16273	SSVX12-LFPW	Aug 00	48538	21	✓✓	ICEX-AIR
20016	18920	SSVX01-CWEG	Sep 00	48521	14	✓✓	JCAD
		SSVX01-RJTD		48613			
20016	18921	SSVX07-LFPW	Apr 01	48615	14	✓✓	JCAD
1053	19577	SSVX12-KARS	Aug 01	48582	21	✓✓	ICEX-AIR
1053	19578	SSVX12-KARS	Aug 01	48583	21	✓✓	ICEX-AIR
1053	19579	SSVX12-KARS	Aug 01	48584	21	✓✓	ICEX-AIR
695	20726		Apr 00		32		PMEL
695	20815		Apr 01		32		PMEL
1053	20857	SSVX12-KARS	Aug 00	48536	17	✓✓	ICEX-AIR
1053	20858	SSVX12-KARS	Aug 99	48574	17	✓✓	ICEX - AIR
1053	20859	SSVX12-KARS	Aug 99	48575	17	✓✓	ICEX - AIR
695	20726		Oct 01		32		PMEL
695	22204		Apr 01		32		PMEL
695	22206		Oct 01		32		PMEL
1053	24289	SSVX12-KARS	Aug 00	25548	16	✓✓	ICEX-AIR
1053	24290	SSVX12-KARS	Oct 00	25550	32	✓✓	ICEX-AIR
1053	24291	SSVX12-KARS	Jul 01	25551	32	✓✓	ICEX-AIR
1053	24292	SSVX12-KARS	Sep 01	25552	32	✓✓	ICEX-AIR
1053	24294	SSVX02-CWEG	Apr 01	48590	32	✓✓	ICEX-AIR
1053	26693	SSVX02-CWEG	May 96	48578	32	✓✓	CES - Zeno Ice Buoy
1053	26696	SSVX12-KARS	Sep 97	48576	32	✓✓	CES - Zeno Ice Buoy
282	26996		Sep 00		12	✓✓	NAVO/AARI
282	26997		Sep 00		12	✓✓	NAVO/AARI
282	26998		Sep 00		12	✓✓	NAVO/AARI
282	26999		Sep 00		12	✓✓	NAVO/AARI
484	27414	SSVX07-LFPW	Aug 01	48540	21	✓✓	ICEX - AIR

A. Argos Experiment Numbers and Program Contacts

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B. GTS Headers

The buoy data are distributed in real time on Global Telecommunications System (GTS) circuits using the WMO buoy format under the following GTS headers:

1. **SSVX07 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
2. **SSVX12 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.
3. **SSVX16 KARS** - U.S. Naval Oceanographic Office (NAVOCEANO) Arctic buoy data from the U. S. (Service Argos) Global Processing Center.
4. **SSVX18 KWBC** - U.S. National Ice Center Arctic buoy data inserted by the U.S. National Weather Service.
5. **SSVX02 CWEG** - Arctic buoy data from the Edmonton Local User Terminal.
6. **SSVX01 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
7. **SSVX04 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.

C. Buoy Types

Please refer to **Appendix: Buoy Diagrams**.

IV. Data Processing

Data for this report were processed as outlined in the 1986 data report with the exception that we have reverted to 3-hour interpolation of sea-level pressure and air temperature. The average daily temperature was calculated from these eight measurements; an asterisk in the tabular data indicates that one or more of these measurements were not available.

V. Available Data Sets

The data sets begin with 0000 GMT, 1 January 2001, and end with 1200 GMT, 31 December 2001.

These data sets are available over the World Wide Web from the internet host **http://iabp.apl.washington.edu**, are archived at the World Data Center A: Glaciology, and can be obtained via anonymous FTP. Inquiries should be sent to the following address:

National Snow and Ice Data Center
CIRES, Campus Box 449
University of Colorado
Boulder, Colorado 80309 U.S.A.

Telephone (303) 492-5171

A. Data Set AB

Twelve-hour pressure and temperature fields. These data can be read with the following FORTRAN statements:

INTEGER	LAT, LD, LH, LONG, LM, LY, PX, PXX, PXY, PY, PYY
REAL	EP, ET, P, T
READ	(,1) LY, LM, LD, LH, LAT, LONG, P, T, EP, ET, PX, PY, PXX, PXY, PYY
1 FORMAT	(4I3, I4, I5, F8.1, F7.1, 2F5.1, 2I5, 3I6)

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
P	is the interpolated pressure in millibars.
T	is the interpolated temperature in degrees Celsius averaged from LH - 12 to LH + 12 hours.
EP	is the interpolation error variance in millibars squared.
ET	is the interpolation error variance in degrees Celsius squared.
PX, PY	are the pressure derivatives times 10^3 in the x and y directions. PX and PY have units of millibars per 10^3 kilometers.
PXX, PXY, PYY	are the interpolated second derivatives of pressure times 10^6. Their units are millibars per 10^6 kilometers.

B. Data Set C

Twelve-hour buoy positions. These data can be read with the following FORTRAN statements:

INTEGER	ID, LD, LH, LM, LY
REAL	LAT, LONG
READ	(,1) LY, LM, LD, LH, ID, LAT, LONG

1 FORMAT (4I3, I6, F7.3, F9.3)

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
ID	is the buoy identification.
LONG	is the longitude in degrees east.

C. Data Set D

Interpolated ice velocity fields. This data set contains ice velocity estimates at a fixed grid of points. The data can be read with these FORTRAN statements:

INTEGER	LAT, LD, LH, LM, LONG, LY
REAL	DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY
READ	(,1) LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX, DUDY, DVDX, DVDY
1 FORMAT	(4I3, I4, I5, 2F7.1, F5.1, 4F8.2)

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
UX	is the interpolated ice velocity in the x direction in centimeters per second.
UY	is the interpolated ice velocity in the y direction in centimeters per second.
SIGMA2	is the variance of the interpolation error in velocity, in dimensionless units. No confidence should be placed in interpolated velocities for which SIGMA2 > 0.5.

DUDX, DUDY, DVDX, DVDY	are interpolated velocity derivatives expressed in Cartesian coordinates. After multiplication by 10^{-7} the reported values have units of seconds^{-1}.

Note on Coordinates: The pressure and velocity derivatives are expressed with respect to a rectangular coordinate system with the origin at the North Pole, the x axis coinciding with the Greenwich meridian, and the y axis with the 90°E meridian. The transformation from latitude and longitude to x and y is as follows:

$$x = 110.949\ (90 - \text{lat})\ \cos\ (\text{long})$$

$$y = 110.949\ (90 - \text{lat})\ \sin\ (\text{long})$$

where x and y are in kilometers and latitude and longitude are in degrees.

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VI. Tabular Data

The tables give daily data for each buoy identified by its ARGOS number. The data are interpolated values for location and pressure at 1200 GMT. The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk indicates that one or more of the temperatures during that day were not known.

BUOY 1106

BUOY(1106) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	3	75.448	-77.888	998.6	-15.0
308	4	75.222	-77.065	1004.4	-16.5
309	5	74.942	-76.726	998.3	-24.3
310	6	74.750	-76.760	999.0	-20.3
311	7	74.691	-77.518	992.2	-10.5
312	8	74.609	-78.686	983.3	-12.1
313	9	74.463	-79.275	961.7	-19.5
314	10	74.330	-78.973	978.6	-22.7
315	11	74.277	-78.798	1000.8	-28.5
316	12	74.222	-78.802	1003.4	-20.4
317	13	74.174	-78.737	996.6	-27.9
318	14	74.057	-78.490	986.6	-21.6
319	15	73.899	-78.226	994.8	-15.9
320	16	73.763	-77.759	982.8	-17.8
321	17	73.655	-77.089	992.6	-19.5
322	18	73.579	-76.619	987.4	-22.1
323	19	73.419	-75.948	973.9	-13.3
324	20	73.316	-75.433	979.7	-15.4
325	21	73.247	-75.059	986.3	-21.4
326	22	73.117	-74.562	971.9	-24.1
327	23	73.011	-74.168	976.4	-30.9
328	24	72.901	-73.799	982.2	-27.2
329	25	72.772	-73.500	980.1	-23.6
330	26	72.544	-73.172	990.1	-24.0
331	27	72.381	-73.013	998.2	-28.5
332	28	72.189	-72.708	983.1	-20.6
333	29	72.057	-72.312	979.3	-19.1
334	30	71.979	-72.010	980.5	-18.8

BUOY(1106) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	71.872	-71.621	980.7	-20.6
336	2	71.699	-71.044	982.4	-15.2
337	3	71.559	-70.523	982.7	-17.7
338	4	71.440	-70.145	987.6	-19.7
339	5	71.329	-69.791	988.4	-17.5
340	6	71.276	-69.557	984.4	-25.5
341	7	71.239	-69.336	981.3	-23.6
342	8	71.218	-69.097	981.3	-16.9
343	9	71.162	-68.840	979.9	-19.0
344	10	71.131	-68.672	972.2	-16.1
345	11	71.094	-68.413	975.6	-20.4
346	12	71.001	-68.013	985.8	-26.9
347	13	70.930	-67.707	987.1	-32.8
348	14	70.835	-67.365	993.4	-29.8
349	15	70.754	-67.152	1013.0	-24.7
350	16	70.680	-66.975	1018.5	-28.0
351	17	70.618	-66.820	1013.6	-28.6
352	18	70.587	-66.711	1007.1	-23.6
353	19	70.528	-66.654	1003.4	-18.2
354	20	70.403	-66.636	995.7	-12.7
355	21	70.337	-66.636	978.9	-10.0
356	22	70.277	-66.526	983.8	-10.4
357	23	70.219	-66.339	1000.1	-13.4
358	24	70.146	-66.247	1006.0	-15.8
359	25	70.051	-66.180	1003.4	-12.5
360	26	70.019	-66.146	1001.6	-12.4
361	27	70.002	-66.112	1004.5	-12.5
362	28	69.855	-66.135	1002.6	-12.5
363	29	69.619	-66.174	1006.5	-13.0
364	30	69.545	-66.133	1002.1	-14.4
365	31	69.490	-66.054	989.5	-15.7

BUOY 1222

BUOY(1222) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.483	-155.766	1038.3	-30.3*
1	1	80.467	-142.001	1014.9	-28.5
2	2	79.397	-155.853	1042.2	-28.9
3	3	79.316	-155.860	1042.7	-28.4
4	4	79.236	-155.709	1031.0	-31.5
5	5	79.169	-155.564	1025.0	-35.1
6	6	79.094	-155.451	1020.4	-33.0
7	7	79.081	-155.404	1022.9	-30.4
8	8	79.092	-155.340	1022.1	-34.4
9	9	79.096	-155.330	1020.2	-34.7
10	10	79.093	-155.324	1022.6	-35.7
11	11	79.093	-155.328	1024.4	-39.4
12	12	79.091	-155.316	1023.7	-40.2
13	13	79.094	-155.321	1022.8	-38.0
14	14	79.105	-155.253	1027.5	-38.3
15	15	79.136	-155.255	1027.5	-36.5
16	16	79.183	-155.952	1005.1	-28.0
17	17	79.260	-156.555	998.2	-20.8
18	18	79.284	-156.377	1010.3	-27.6
19	19	79.323	-156.464	1007.2	-29.4
20	20	79.334	-156.482	1007.7	-32.6
21	21	79.318	-156.424	1014.6	-34.0
22	22	79.296	-156.259	1020.5	-35.0
23	23	79.289	-156.175	1021.0	-34.6
24	24	79.288	-156.141	1025.6	-35.2
25	25	79.283	-156.175	1032.8	-35.7
26	26	79.263	-156.297	1029.6	-33.8
27	27	79.223	-156.388	1019.6	-30.5
28	28	79.181	-156.474	1016.5	-29.1
29	29	79.152	-156.517	1014.4	-28.2
30	30	79.090	-156.220	1005.9	-20.7
31	31	79.026	-156.004	1002.1	-19.5

BUOY(1222) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.010	-155.879	998.3	-26.4
33	2	79.047	-155.731	986.6	-23.4
34	3	79.037	-155.575	1004.1	-29.3
35	4	79.048	-155.381	1005.9	-29.8
36	5	79.063	-155.321	1019.6	-30.8
37	6	79.081	-155.346	1027.9	-28.3
38	7	79.121	-155.560	1018.5	-24.0
39	8	79.108	-155.793	1015.5	-23.9
40	9	79.088	-155.850	1022.8	-25.8
41	10	79.086	-155.793	1026.6	-28.8
42	11	79.100	-155.609	1023.6	-30.2
43	12	79.126	-155.361	1015.6	-29.3
44	13	79.131	-155.351	1008.0	-27.8
45	14	79.138	-155.339	1010.1	-26.0
46	15	79.147	-155.275	1000.8	-21.7
47	16	79.125	-155.224	1010.0	-20.0
48	17	79.093	-154.955	1024.0	-19.5
49	18	79.093	-154.863	1029.7	-19.6
50	19	79.148	-155.062	1018.7	-19.1
51	20	79.141	-155.204	1019.5	-18.1
52	21	79.080	-155.440	1040.8	-18.3
53	22	79.034	-155.613	1051.0	-18.9
54	23	79.020	-155.688	1053.4	-19.5
55	24	79.021	-155.808	1056.0	-20.0
56	25	79.029	-155.915	1055.1	-20.4
57	26	78.992	-156.374	1035.2	-20.8
58	27	78.913	-157.085	1026.2	-22.3
59	28	78.836	-157.774	1018.6	-23.6

BUOY(1222) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	78.781	-158.257	1025.3	-25.3
61	2	78.753	-158.502	1032.9	-26.1
62	3	78.725	-158.624	1034.7	-26.8
63	4	78.708	-158.689	1040.9	-28.0
64	5	78.677	-158.829	1045.7	-28.8
65	6	78.597	-158.802	1040.3	-26.0
66	7	78.508	-158.842	1039.7	-23.0
67	8	78.457	-158.838	1046.0	-24.3
68	9	78.433	-158.698	1044.7	-25.7
69	10	78.404	-158.556	1039.3	-25.4
70	11	78.330	-158.433	1027.5	-22.6
71	12	78.288	-158.402	1022.6	-23.6
72	13	78.282	-158.377	1024.3	-25.6
73	14	78.276	-158.344	1030.5	-26.3
74	15	78.275	-158.332	1031.4	-25.9
75	16	78.275	-158.348	1037.7	-26.9
76	17	78.290	-158.330	1040.6	-27.3
77	18	78.326	-158.374	1043.2	-26.9
78	19	78.406	-158.466	1036.6	-24.7
79	20	78.534	-158.373	1029.8	-22.1
80	21	78.567	-158.290	1036.0	-21.9
81	22	78.583	-158.323	1042.7	-23.5
82	23	78.598	-158.321	1034.3	-22.5
83	24	78.556	-158.260	1035.9	-24.7
84	25	78.520	-158.164	1030.7	-25.5
85	26	78.520	-158.150	1027.8	-27.2
86	27	78.537	-158.117	1018.2	-28.4
87	28	78.549	-158.121	1015.2	-28.5
88	29	78.582	-158.027	1005.9	-27.0
89	30	78.601	-157.946	1004.7	-24.0
90	31	78.650	-157.957	999.3	-22.4

BUOY(1222) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	78.664	-158.005	1003.1	-21.6
92	2	78.602	-157.924	1004.4	-21.8
93	3	78.585	-157.655	1009.2	-23.1
94	4	78.608	-157.524	1007.7	-23.3
95	5	78.618	-157.408	1012.8	-22.3
96	6	78.633	-157.412	1020.1	-21.8
97	7	78.698	-157.543	1016.1	-21.6
98	8	78.802	-157.820	1007.2	-20.9
99	9	78.873	-158.055	1007.0	-18.7
100	10	78.860	-158.067	1013.0	-17.1
101	11	78.859	-158.032	1020.2	-16.0
102	12	78.878	-158.151	1018.6	-15.8
103	13	78.864	-158.494	1011.1	-15.1
104	14	78.829	-158.642	1019.1	-14.8
105	15	78.829	-158.710	1030.2	-14.5
106	16	78.854	-158.849	1036.9	-14.6
107	17	78.881	-158.970	1042.9	-14.6
108	18	78.895	-158.893	1048.5	-14.7
109	19	78.912	-158.782	1049.6	-14.7
110	20	78.951	-158.743	1042.2	-14.9
111	21	79.023	-158.805	1026.3	-15.1
112	22	79.080	-158.676	1007.4	-14.1
113	23	79.042	-158.532	1014.5	-14.1
114	24	79.029	-158.239	1011.3	-13.8
115	25	79.032	-158.180	1014.9	-13.1
116	26	79.002	-158.062	1015.9	-13.1
117	27	78.948	-158.029	1023.6	-13.5
118	28	78.909	-157.986	1019.3	-14.1
119	29	78.883	-157.929	1011.5	-13.8
120	30	78.845	-158.209	1017.8	-13.0

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BUOY(1222) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.814	-158.190	1010.4	-13.0
122	2	78.767	-158.075	1011.1	-12.2
123	3	78.725	-158.047	1013.4	-11.6
128	8	78.720	-157.852	1027.4	-10.5
129	9	78.740	-157.937	1025.7	-10.2
130	10	78.757	-158.064	1022.3	-10.1
131	11	78.764	-158.179	1021.2	-9.4
132	12	78.775	-158.253	1021.9	-9.8
133	13	78.802	-158.405	1017.9	-9.5
134	14	78.845	-158.683	1020.8	-8.9
135	15	78.866	-158.864	1018.4	-8.0
136	16	78.860	-159.020	1020.1	-7.1
137	17	78.840	-159.244	1020.4	-6.3
138	18	78.817	-159.308	1025.3	-6.0
139	19	78.809	-159.342	1027.4	-5.9
140	20	78.808	-159.448	1026.7	-5.6
141	21	78.793	-159.609	1023.7	-5.6
142	22	78.770	-159.742	1020.7	-5.6
143	23	78.747	-159.722	1022.4	-5.2*
144	24	78.742	-159.673	1023.0	-5.2*
145	25	78.709	-159.541	1025.8	-5.5
146	26	78.712	-159.071	1025.6	-5.5
147	27	78.779	-158.513	1023.7	-5.8
148	28	78.884	-157.957	1020.5	-5.7
149	29	79.010	-157.578	1013.2	-5.0
150	30	79.163	-157.249	1002.4	-4.2
151	31	79.205	-156.813	1012.3	-3.6

BUOY(1222) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	79.255	-156.540	1008.3	-4.0
153	2	79.279	-156.600	1005.8	-3.7
154	3	79.279	-156.409	1012.2	-3.2*
155	4	79.349	-156.284	1012.9	-2.9
156	5	79.374	-156.217	1017.5	-1.6
157	6	79.326	-156.108	1024.5	-0.7
158	7	79.274	-155.584	1024.0	-0.5
159	8	79.222	-155.008	1022.8	-0.4
160	9	79.197	-154.936	1020.2	-0.7
161	10	79.199	-154.971	1012.8	-1.3
162	11	79.259	-155.071	998.8	-1.1*
163	12	79.302	-154.799	1004.3	-0.9
164	13	79.365	-154.754	1014.7	-0.9
165	14	79.447	-154.985	1013.3	-1.2
166	15	79.522	-154.860	1018.1	-0.7
167	16	79.565	-154.593	1017.1	-0.4
168	17	79.565	-154.216	1014.4	-0.3
169	18	79.575	-153.716	1000.4	-0.2
170	19	79.485	-153.704	1006.3	-0.2
171	20	79.448	-153.741	1007.7	-0.2
172	21	79.396	-153.509	1008.4	-0.2
173	22	79.362	-153.283	1015.3	-0.1
174	23	79.362	-153.080	1020.4	-0.1
175	24	79.443	-152.913	1012.1	0.0
176	25	79.531	-152.517	1015.3	0.0
177	26	79.636	-152.385	1016.0	0.1
178	27	79.730	-152.105	1019.5	0.2
179	28	79.809	-151.870	1017.0	-0.3*
180	29	79.804	-151.754	1021.1	0.4
181	30	79.780	-151.513	1015.4	0.6

BUOY(1222) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.718	-151.101	1014.0	1.1
183	2	79.670	-150.691	1008.5	0.7
184	3	79.608	-150.555	1002.1	-0.1
185	4	79.497	-150.262	1000.7	-0.5
186	5	79.407	-150.168	1003.9	-0.8
187	6	79.351	-149.932	1006.9	0.1
188	7	79.295	-149.789	1015.3	-0.3
189	8	79.290	-149.786	1021.2	0.4
190	9	79.288	-149.787	1026.1	0.8
191	10	79.291	-149.705	1028.2	0.2*
192	11	79.289	-149.431	1023.8	-0.1*
193	12	79.271	-148.942	1020.1	-0.6
194	13	79.270	-148.308	1014.8	0.4
195	14	79.267	-147.723	1014.5	0.9
196	15	79.307	-147.273	1014.2	0.7
197	16	79.390	-146.983	1015.8	1.5
198	17	79.544	-147.058	1011.7	1.6
199	18	79.663	-147.115	1015.3	1.9
200	19	79.758	-147.137	1016.6	0.6
201	20	79.821	-147.184	1009.7	0.8
202	21	79.934	-147.386	997.7	0.6
203	22	80.018	-147.200	995.9	0.0
204	23	80.164	-146.748	1002.8	-0.3
205	24	80.242	-146.852	1002.9	0.1
206	25	80.275	-147.002	1001.0	0.1
207	26	80.293	-146.844	1002.9	-0.7
208	27	80.258	-146.621	1009.3	0.2
209	28	80.229	-146.094	1001.4	-1.2
210	29	80.263	-146.030	1001.6	-1.0
211	30	80.207	-146.188	1011.5	-1.9
212	31	80.249	-145.901	1002.1	-0.8

BUOY(1222) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	80.251	-145.833	1005.7	-0.3
214	2	80.261	-146.111	1009.9	-0.1
215	3	80.293	-146.346	999.9	0.5
216	4	80.288	-146.114	989.9	-0.2
217	5	80.373	-145.785	988.5	0.5
218	6	80.363	-145.944	990.4	-0.2
219	7	80.346	-145.638	1001.4	-0.1
220	8	80.326	-145.581	1014.1	-2.5*
221	9	80.374	-145.610	1008.4	-0.9*
222	10	80.478	-145.367	1006.1	-0.6
223	11	80.525	-145.233	1004.2	-1.9*
224	12	80.544	-145.180	1004.2	-2.5*
225	13	80.590	-145.115	998.5	-1.7
226	14	80.622	-145.026	997.8	-2.1
227	15	80.635	-144.911	1000.2	-2.7
228	16	80.664	-145.552	998.4	-2.6
229	17	80.612	-145.849	1005.2	-1.7
230	18	80.524	-145.637	1007.8	-0.3
231	19	80.449	-145.344	1012.6	0.3
232	20	80.404	-145.226	1019.0	0.0
233	21	80.415	-145.206	1026.2	-1.7
234	22	80.422	-145.294	1025.0	-1.2
235	23	80.429	-145.449	1022.4	-1.9
236	24	80.435	-145.592	1020.9	-2.9*
237	25	80.390	-145.613	1013.2	-2.6
238	26	80.352	-145.797	1011.8	-5.2
239	27	80.317	-145.853	1010.7	-2.9
240	28	80.277	-145.586	1012.2	-5.5
241	29	80.297	-145.475	1015.7	-5.5*
242	30	80.318	-145.353	1013.2	-2.2
243	31	80.362	-145.171	1011.9	-2.4

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BUOY(1222) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.435	-145.278	1006.3	-0.7*
245	2	80.508	-145.496	1010.5	-3.0
246	3	80.533	-145.766	1009.2	-8.6
247	4	80.500	-145.889	1010.5	-7.1
248	5	80.482	-145.997	1013.6	-2.5
249	6	80.500	-146.297	1014.2	0.0
250	7	80.573	-146.696	1016.1	-0.4
251	8	80.639	-146.836	1015.3	-3.0
252	9	80.727	-147.064	1011.7	-3.4
253	10	80.837	-147.349	1001.7	-1.9
254	11	80.855	-146.862	1007.1	-2.7
255	12	80.846	-146.876	1012.3	-4.8
256	13	80.804	-146.468	1004.1	-8.1
257	14	80.824	-146.190	1007.9	-5.9
258	15	80.867	-146.327	1011.7	-6.6
259	16	80.916	-146.559	1009.8	-4.4
260	17	80.876	-146.439	1008.7	-4.7
261	18	80.807	-146.231	1016.6	-10.4*
262	19	80.827	-146.113	1018.2	-8.8
263	20	80.862	-145.887	1020.3	-8.5
264	21	80.921	-145.815	1021.0	-7.7
265	22	80.955	-145.726	1022.1	-4.7
266	23	80.975	-145.816	1020.1	-5.8
267	24	81.000	-146.397	1017.0	-10.1
268	25	80.973	-147.280	1014.4	-10.8
269	26	80.832	-148.602	1002.5	-9.0
270	27	80.776	-149.220	999.3	-4.6
271	28	80.742	-149.466	1005.5	-9.6
272	29	80.692	-149.289	1009.5	-12.8
273	30	80.613	-149.007	1006.6	-11.9

BUOY(1222) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.449	-148.973	1006.4	-11.6
275	2	80.314	-148.715	1006.0	-12.9
276	3	80.257	-148.260	1010.4	-12.2
277	4	80.255	-147.380	1012.1	-10.8
278	5	80.339	-146.658	991.4	-9.3
279	6	80.398	-146.696	990.6	-11.3
280	7	80.355	-147.179	1004.3	-11.8
281	8	80.290	-147.657	1008.6	-10.2
282	9	80.200	-147.922	1009.7	-10.7
283	10	80.145	-147.898	1009.2	-13.9
284	11	80.163	-147.858	1013.0	-14.0
285	12	80.213	-148.124	1017.8	-16.7
286	13	80.243	-148.442	1028.1	-13.4
287	14	80.247	-148.719	1030.0	-15.2
288	15	80.241	-148.888	1027.0	-16.5
289	16	80.233	-149.037	1020.9	-15.9
290	17	80.208	-149.122	1019.9	-16.7
291	18	80.170	-148.985	1019.7	-20.1
292	19	80.118	-148.699	1023.9	-17.8
293	20	80.082	-148.467	1031.5	-18.2
294	21	80.121	-147.853	1024.8	-16.6
295	22	80.116	-147.619	1024.6	-24.3
296	23	80.134	-147.194	1019.6	-19.1
297	24	80.117	-146.650	1014.7	-13.6
298	25	80.049	-146.428	1027.0	-16.0
299	26	80.005	-146.352	1037.0	-19.2
300	27	79.982	-146.272	1032.8	-15.0
301	28	79.980	-146.089	1027.1	-21.4
302	29	80.004	-145.702	1021.7	-20.7
303	30	80.058	-145.261	1022.2	-20.0
304	31	80.087	-145.129	1021.0	-23.8

BUOY(1222) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.128	-145.134	1017.9	-22.0
306	2	80.205	-145.289	1007.2	-20.7
307	3	80.276	-145.264	1006.5	-22.3
308	4	80.265	-145.184	1019.2	-27.2
309	5	80.281	-144.798	1015.1	-22.2
310	6	80.344	-144.306	1009.4	-19.5
311	7	80.350	-144.137	1018.6	-23.3
312	8	80.355	-144.192	1026.8	-23.0
313	9	80.349	-144.268	1027.8	-29.6
314	10	80.328	-143.933	1025.8	-26.9
315	11	80.332	-143.600	1031.2	-25.9
316	12	80.334	-143.600	1030.3	-24.9
317	13	80.368	-143.753	1026.1	-22.4
318	14	80.406	-143.783	1023.9	-27.5
319	15	80.440	-143.911	1019.8	-27.0
320	16	80.463	-144.025	1007.1	-20.9
321	17	80.440	-144.177	1004.9	-19.6
322	18	80.417	-144.189	1014.4	-26.6
323	19	80.424	-144.084	1016.7	-28.0
324	20	80.436	-144.009	1017.7	-25.5
325	21	80.433	-143.997	1020.3	-28.2
326	22	80.411	-144.008	1026.5	-32.5
327	23	80.372	-143.788	1029.2	-33.0
328	24	80.354	-143.366	1024.0	-25.3
329	25	80.346	-143.033	1021.0	-26.2
330	26	80.331	-143.006	1027.5	-28.8
331	27	80.359	-142.838	1022.7	-18.7
332	28	80.407	-142.510	1018.2	-14.3*
333	29	80.416	-142.434	1024.0	-18.5
334	30	80.418	-142.486	1025.3	-15.6

BUOY(1222) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.404	-142.452	1020.2	-15.7
336	2	80.322	-142.480	1014.4	-17.0
337	3	80.260	-142.534	1009.6	-15.1
338	4	80.244	-142.553	1019.8	-20.6
339	5	80.242	-142.514	1024.2	-20.0
340	6	80.213	-142.530	1023.0	-15.2
341	7	80.096	-142.768	1017.4	-16.1
342	8	79.948	-142.939	1016.4	-18.9
343	9	79.877	-142.714	1009.3	-27.1
344	10	79.825	-142.472	1007.4	-21.2
345	11	79.798	-142.154	1007.2	-27.0
346	12	79.814	-141.984	1005.8	-26.3
347	13	79.838	-141.909	1010.0	-27.3
348	14	79.881	-141.876	1012.2	-24.8
349	15	79.971	-141.822	1012.6	-23.0
350	16	80.070	-141.725	1014.1	-21.7
351	17	80.118	-141.614	1017.1	-22.7
352	18	80.086	-141.658	1018.1	-21.3
353	19	80.042	-141.698	1015.3	-21.5
354	20	80.007	-142.410	993.4	-19.8
355	21	80.101	-142.816	991.0	-25.6
356	22	80.113	-142.599	1000.9	-33.8
357	23	80.098	-142.349	1018.0	-34.3
358	24	80.105	-142.360	1020.8	-30.8
359	25	80.134	-142.834	1016.1	-24.9
360	26	80.167	-142.870	1028.0	-26.9
361	27	80.214	-143.022	1026.2	-22.8
362	28	80.319	-143.600	1004.3	-16.8
363	29	80.415	-143.365	1003.2	-15.2
364	30	80.489	-142.607	1006.7	-21.9
365	31	80.467	-142.001	1014.9	-28.5

BUOY 1301

BUOY(1301) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.754	-72.148	1015.3	0.1*
2	2	73.711	-72.386	999.2	9.1
3	3	73.696	-72.333	1011.0	-9.9
4	4	73.659	-72.108	1007.7	-12.4
5	5	73.688	-71.990	1020.2	-10.6
6	6	73.684	-71.845	1028.2	-15.5
7	7	73.664	-71.778	1023.9	-12.8
8	8	73.572	-71.528	1018.7	-6.0
9	9	73.566	-71.370	1035.9	-14.1
10	10	73.516	-71.175	1032.0	-16.0
11	11	73.423	-70.814	1033.6	-11.0
12	12	73.303	-70.450	1025.9	-9.2
13	13	73.158	-70.147	1012.0	-7.2
14	14	72.947	-69.687	1013.4	-7.2
15	15	72.860	-69.325	1022.3	-12.8
16	16	72.801	-69.117	1024.8	-12.4
17	17	72.745	-68.908	1025.1	-17.7
18	18	72.712	-68.732	1029.2	-16.3
19	19	72.680	-68.590	1022.9	-21.4
20	20	72.629	-68.419	1025.7	-22.0
21	21	72.591	-68.237	1029.1	-24.3
22	22	72.541	-68.017	1021.3	-22.8
23	23	72.516	-67.855	1021.0	-14.9
24	24	72.439	-67.629	1016.5	-18.7
25	25	72.391	-67.402	1017.3	-17.9
26	26	72.377	-67.336	1019.5	-14.7
27	27	72.343	-67.234	1020.5	-12.6
28	28	72.300	-67.121	1017.1	-7.7
29	29	72.277	-66.994	1022.8	-14.6
30	30	72.260	-66.871	1030.2	-22.6
31	31	72.224	-66.766	1038.4	-18.5

BUOY(1301) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	72.103	-66.502	1023.7	-12.7
33	2	72.011	-66.235	1024.9	-12.1
34	3	71.911	-65.959	1021.9	-12.8
35	4	71.851	-65.795	1030.3	-12.9
36	5	71.798	-65.668	1041.2	-9.2
37	6	71.759	-65.565	1044.7	-11.4
38	7	71.707	-65.436	1038.1	-8.6
39	8	71.584	-65.308	1032.7	-10.2
40	9	71.482	-65.074	1035.5	-15.5
41	10	71.452	-64.982	1030.9	-20.5
42	11	71.431	-64.934	1028.6	-15.2
43	12	71.389	-64.857	1022.2	-14.9
44	13	71.334	-64.723	1017.4	-18.4
45	14	71.299	-64.635	1019.2	-16.1
46	15	71.264	-64.557	1026.1	-15.7
47	16	71.243	-64.494	1026.8	-21.1
48	17	71.231	-64.460	1014.8	-18.0
49	18	71.197	-64.378	1023.2	-18.3
50	19	71.114	-64.294	1006.6	-13.8
51	20	71.002	-64.105	1030.7	-12.9
52	21	70.978	-64.079	1040.7	-5.6
53	22	70.949	-64.018	1053.0	-12.8
54	23	70.845	-64.028	1042.0	-4.2
55	24	70.657	-63.975	1034.9	-3.5
56	25	70.586	-63.877	1043.3	-3.2
57	26	70.564	-63.919	1023.7	4.6
58	27	70.559	-63.806	1033.9	-4.5
59	28	70.504	-63.774	1037.2	-1.0

BUOY(1301) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	70.445	-63.766	1036.9	4.9
61	2	70.364	-63.681	1047.2	0.8
62	3	70.286	-63.562	1054.2	-8.9
63	4	70.248	-63.483	1044.4	2.1
64	5	70.134	-63.308	1040.7	-2.8
65	6	70.075	-63.186	1038.8	-4.5
66	7	70.038	-63.115	1036.9	-5.1
67	8	69.985	-63.036	1030.5	-9.3
68	9	69.952	-62.979	1022.1	-11.4
69	10	69.941	-62.963	1017.9	-8.8
70	11	69.937	-62.972	1017.6	-1.9
71	12	69.928	-62.963	1024.1	-1.1
72	13	69.872	-62.809	1033.5	-10.9
73	14	69.825	-62.724	1041.9	-13.4
74	15	69.793	-62.668	1048.4	-9.4
75	16	69.775	-62.613	1040.0	-0.6
76	17	69.763	-62.560	1043.1	5.1
77	18	69.693	-62.533	1052.6	1.3
78	19	69.598	-62.445	1049.5	-1.0
79	20	69.539	-62.370	1053.6	-2.9
80	21	69.478	-62.300	1059.2	-3.6
81	22	69.430	-62.256	1053.3	-3.2
82	23	69.380	-62.185	1053.3	-12.7
83	24	69.339	-62.097	1056.8	-12.7
84	25	69.255	-62.004	1058.7	-13.1
85	26	69.150	-61.872	1057.7	-12.5
86	27	69.047	-61.731	1050.4	-6.9
87	28	68.964	-61.603	1043.7	-4.9
88	29	68.899	-61.541	1040.8	-3.5
89	30	68.833	-61.483	1037.0	0.4
90	31	68.743	-61.419	1039.1	1.2

BUOY(1301) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	68.666	-61.347	1039.9	-0.5
92	2	68.601	-61.282	1044.9	-1.3
93	3	68.551	-61.266	1044.3	3.6
94	4	68.525	-61.237	1034.2	2.8
95	5	68.488	-61.196	1033.1	2.0
96	6	68.475	-61.109	1029.3	7.3
97	7	68.452	-60.988	1038.9	11.2
98	8	68.325	-60.999	1042.7	-0.9
99	9	68.235	-60.968	1040.4	-1.4
100	10	68.166	-60.919	1040.9	3.2
101	11	68.012	-60.721	1039.1	4.9
102	12	67.887	-60.561	1042.4	-0.2
103	13	67.879	-60.586	1028.5	8.9
104	14	67.795	-60.428	1028.0	6.4
105	15	67.642	-60.263	1039.4	6.4
106	16	67.548	-60.129	1036.7	9.6
107	17	67.474	-60.018	1036.1	4.8
108	18	67.322	-59.985	1027.7	11.8
109	19	67.053	-59.943	1026.2	10.9
110	20	66.812	-59.823	1018.4	12.0
111	21	66.501	-59.721	1024.8	13.6
112	22	66.368	-59.590	1018.2	12.0
113	23	66.365	-59.315	1019.9	10.9*
114	24	66.419	-58.875	1024.1	9.7
115	25	66.466	-58.961	1007.2	15.2
116	26	66.114	-59.027	1006.9	13.7
117	27	65.879	-59.144	1024.2	14.3
118	28	65.722	-59.303		15.2*
119	29	65.387	-59.501	1021.7	14.1
120	30	65.150	-59.484	1030.9	12.2

BUOY 1301

BUOY(1301) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	65.129	-59.420	1019.9	16.7
122	2	64.962	-59.170	1025.4	17.3
123	3	64.722	-59.132	1031.1	18.2
128	8	63.743	-60.134	1037.3	18.9*
129	9	63.594	-60.549	1033.6	17.5
130	10	63.409	-60.742	1022.3	18.4
131	11	63.168	-60.695	1036.3	19.4
132	12	62.972	-60.796	1040.6	19.5*
133	13	62.898	-60.879	1035.9	
134	14	62.833	-60.793	1032.6	
135	15	62.803	-60.474	1042.3	
136	16	62.602	-60.343	1046.3	
137	17	62.377	-60.595	1046.6	19.3*
138	18	62.110	-60.629	1042.4	19.3*
139	19	61.948	-60.867	1039.8	
140	20	61.830	-60.834	1039.3	
146	26	60.662	-60.524	1042.6	

BUOY 1351

BUOY(1351) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.566	-123.874	1023.4	-28.4*
2	2	80.464	-124.250	1024.1	-24.0
3	3	80.351	-124.542	1023.7	-29.8
4	4	80.259	-124.680	1014.6	-30.4
5	5	80.181	-124.732	1006.8	-27.9
6	6	80.146	-124.795	1015.4	-35.2
7	7	80.146	-124.785	1017.9	-39.4
8	8	80.143	-124.757	1020.0	-40.5
9	9	80.149	-124.765	1019.7	-38.7
10	10	80.145	-124.744	1020.6	-36.3
11	11	80.145	-124.764	1023.3	-39.5
12	12	80.147	-124.757	1022.5	-42.6
13	13	80.148	-124.740	1021.9	-42.1
14	14	80.149	-124.719	1021.9	-37.2
15	15	80.141	-124.618	1026.8	-35.3
16	16	80.144	-124.637	1019.3	-38.7
17	17	80.162	-124.801	1009.9	-32.4
18	18	80.180	-125.013	1011.7	-32.4
19	19	80.185	-125.154	1011.2	-36.0*
20	20	80.190	-125.145	1007.8	-31.4
21	21	80.184	-125.046	1002.2	-35.4
22	22	80.136	-124.816	1012.8	-35.9
23	23	80.141	-124.701	1013.0	-37.0
24	24	80.142	-124.753	1015.5	-40.2
25	25	80.126	-124.710	1019.7	-33.3
26	26	80.057	-124.792	1012.3	-27.6
27	27	79.999	-124.945	1013.8	-38.5*
28	28	79.974	-124.980	1016.1	-38.6
29	29	79.944	-124.809	1006.2	-27.3
30	30	79.947	-124.790	996.9	-23.4
31	31	79.968	-124.723	997.7	-22.8

BUOY(1351) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.996	-124.599	994.0	-28.7
33	2	80.014	-124.443	1000.2	-37.3
34	3	80.082	-124.349	997.6	-29.2
35	4	80.063	-124.219	1007.4	-37.4
36	5	80.066	-124.150	1013.4	-38.2
37	6	80.065	-124.150	1027.6	-40.4
38	7	80.075	-124.163	1029.2	-36.0
39	8	80.097	-124.350	1018.1	-35.6
40	9	80.077	-124.525	1021.7	-41.2
41	10	80.022	-124.501	1025.1	-41.5
42	11	79.981	-124.165	1018.4	-32.5
43	12	79.955	-123.784	1007.2	-23.7
44	13	79.952	-123.785	1002.4	-27.4
45	14	79.956	-123.776	1011.3	-37.0
46	15	79.959	-123.776	998.6	-30.4
47	16	79.955	-123.780	999.3	-30.1
48	17	79.953	-123.767	1012.5	-35.0
49	18	79.952	-123.776	1018.3	-32.2
50	19	79.957	-123.789	1023.8	-33.8
51	20	79.953	-123.775	1016.9	-29.4
52	21	79.950	-123.770	1028.4	-28.9
53	22	79.944	-124.025	1045.2	-34.9
54	23	79.919	-124.106	1047.5	-34.7
55	24	79.904	-124.198	1052.6	-32.5
56	25	79.876	-124.380	1043.5	-28.9
57	26	79.820	-125.007	1025.9	-24.5
58	27	79.783	-125.556	1022.7	-30.8
59	28	79.759	-125.926	1015.7	-34.7*

BUOY(1351) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.733	-126.328		-36.5*
61	2	79.694	-126.588		
62	3	79.666	-126.749		
63	4	79.615	-126.930		
64	5	79.563	-127.179		
65	6	79.482	-127.345		
66	7	79.412	-127.598		
67	8	79.342	-127.759		
68	9	79.269	-127.721		
70	11	79.158	-127.721		
71	12	79.158	-127.720		
72	13	79.156	-127.711		
73	14	79.149	-127.715		

BUOY(1351) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
114	24	79.158	-127.426		
115	25	79.155	-127.421		
116	26	79.133	-127.470		
119	29	79.070	-127.570		
120	30	79.079	-127.652		

BUOY 1351

BUOY(1351) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	79.055	-127.610		
122	2	79.051	-127.647		
123	3	79.047	-127.636		
128	8	79.009	-127.584	1022.8	-15.5*
129	9	79.010	-127.569	1023.2	-13.9
130	10	79.010	-127.587	1021.2	-13.2*
131	11	79.009	-127.583	1019.0	-11.6
132	12	79.008	-127.576	1021.1	-14.0*
133	13	79.010	-127.593	1025.6	-13.2
134	14	79.033	-127.728	1026.2	-13.0*
135	15	79.034	-127.980	1019.3	-11.8
136	16	79.025	-128.309	1014.5	-8.7
137	17	78.972	-128.735	1010.1	-10.2
138	18	78.901	-128.712	1021.3	-9.0
139	19	78.874	-128.721	1026.1	-9.5
140	20	78.854	-128.766	1025.9	-9.0
141	21	78.853	-128.791	1023.1	-9.5
142	22	78.909	-128.975	1015.2	-7.2
143	23	78.934	-128.805	1019.8	-7.1
144	24	78.926	-128.928	1018.3	-5.7
145	25	78.903	-129.122	1016.2	-2.7
146	26	78.828	-129.093	1023.5	-8.0
147	27	78.753	-128.928	1028.5	-9.9
148	28	78.764	-128.691	1028.6	-10.2
149	29	78.798	-128.380	1027.4	-7.7
150	30	78.872	-127.998	1019.7	-5.5
151	31	78.945	-127.534	1013.5	-3.4

BUOY(1351) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	78.948	-127.510	1013.5	-1.9
153	2	78.963	-127.519	1005.7	-2.4
154	3	78.960	-127.604	1014.2	-1.7
155	4	78.967	-127.483	1018.9	-2.1
156	5	78.991	-127.376	1020.9	-2.6
157	6	78.978	-127.385	1016.4	-2.8
158	7	78.922	-127.298	1021.8	-3.1
159	8	78.887	-127.183	1016.2	-1.7
160	9	78.849	-127.174	1021.1	-3.0
161	10	78.853	-127.175	1017.3	-1.4
162	11	78.904	-127.104	1013.7	-1.7
163	12	78.949	-126.853	1011.1	-0.4
164	13	79.010	-126.585	1019.5	-1.0
165	14	79.057	-126.621	1020.5	-0.2
166	15	79.115	-126.530	1021.4	1.4
167	16	79.067	-126.327	1022.5	-0.1
168	17	79.097	-126.032	1010.9	0.2
169	18	79.074	-125.913	1008.8	-2.9
170	19	79.086	-125.944	1000.0	-2.0
171	20	79.067	-125.983	1000.6	-2.4*
172	21	79.066	-125.993	1003.7	-0.1
173	22	79.047	-126.051	1011.1	-0.3
174	23	79.009	-126.163	1018.2	-0.2
175	24	78.995	-126.108	1022.0	-1.4
176	25	79.017	-125.879	1018.9	0.6
177	26	79.019	-125.852	1023.8	1.5
178	27	79.023	-125.849	1024.5	0.4
179	28	79.033	-125.826	1020.9	0.8
180	29	79.034	-125.748	1020.2	-0.1
181	30	79.033	-125.741	1012.2	0.3

BUOY(1351) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.030	-125.751	1010.2	0.7
183	2	79.015	-125.734	1000.6	0.4
184	3	78.999	-125.747	999.2	0.0
185	4	79.001	-125.732	992.8	-0.6
186	5	79.005	-125.707	994.6	-0.9
187	6	79.007	-125.653	1006.0	-0.9
188	7	79.039	-125.506	1010.7	0.3
189	8	79.029	-125.518	1018.5	-0.8
190	9	79.017	-125.533	1023.8	-1.5
191	10	79.004	-125.525	1026.6	-1.1
192	11	78.919	-125.395	1022.0	-1.0
193	12	78.831	-125.194	1018.5	-0.3
194	13	78.765	-125.007	1015.8	0.2
195	14	78.687	-124.813	1013.0	0.9
196	15	78.641	-124.690	1016.7	0.7
197	16	78.642	-124.691	1019.8	2.4
198	17	78.645	-124.680	1022.8	1.3
199	18	78.659	-124.655	1024.6	2.7
200	19	78.669	-124.642	1022.8	3.1
201	20	78.679	-124.658	1016.7	3.5
202	21	78.719	-124.718	1006.6	2.2
203	22	78.748	-124.603	1003.2	0.6
204	23	78.759	-124.362	1009.7	-0.3
205	24	78.766	-124.388	1004.1	0.9
206	25	78.779	-124.200	1008.0	-0.4
207	26	78.833	-123.900	1008.9	0.0
208	27	78.866	-123.666	1009.7	0.0*
209	28	78.864	-123.654	1004.7	-0.2
210	29	78.888	-123.615	998.4	-0.4
211	30	78.853	-123.848	1007.4	-1.8
212	31	78.805	-123.848	1011.3	-0.9

BUOY(1351) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.834	-123.586	1008.3	-0.4
214	2	78.849	-123.536	1010.9	0.4
215	3	78.888	-123.549	1001.2	0.7
216	4	78.962	-123.271	999.9	-0.4
217	5	79.023	-123.194	993.0	0.0
218	6	79.114	-123.042	990.6	0.2
219	7	79.156	-122.689	1009.6	-0.2
220	8	79.190	-122.614	1010.2	-0.4*
221	9	79.185	-122.737	1015.6	0.0
222	10	79.191	-122.723	1009.4	0.5
223	11	79.202	-122.708	1005.4	0.9
224	12	79.200	-122.734	998.8	0.0
225	13	79.138	-122.613	999.8	0.0
226	14	79.163	-122.534	995.7	-1.5
227	15	79.148	-122.305	1003.2	-2.2
228	16	79.205	-122.088	1001.2	0.1
229	17	79.232	-121.978	998.2	-1.2
230	18	79.207	-122.075	1002.9	-1.3
231	19	79.199	-122.074	1008.6	-0.2
232	20	79.187	-122.131	1014.5	0.2
233	21	79.161	-122.390	1023.8	-1.7*
234	22	79.130	-122.520	1022.4	-3.0*
235	23	79.080	-122.740	1018.9	-5.4
236	24	79.022	-122.950	1014.0	-3.6
237	25	78.977	-123.074	1006.4	-2.7
238	26	79.020	-123.281	1001.4	-2.7
239	27	78.984	-123.139	1007.6	-3.3
240	28	79.009	-122.715	1015.4	-5.6*
241	29	79.014	-122.698	1016.7	-5.8
242	30	79.009	-122.736	1015.7	-4.4
243	31	79.004	-122.773	1016.0	-7.2

BUOY 1351

BUOY(1351) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(1351) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.065	-122.893	1011.6	-5.7*	274	1	79.197	-124.200		
245	2	79.099	-123.095	1009.3	-8.5	275	2	79.195	-123.998		
246	3	79.140	-123.345	1005.0	0.2	276	3	79.197	-123.865		
247	4	79.158	-123.657	1008.0	-2.8	277	4	79.134	-123.704		
248	5	79.145	-123.888	1011.7	-3.4	278	5	79.154	-123.399		
249	6	79.149	-124.066	1015.0	-2.0*	288	15	79.160	-124.789		
250	7	79.141	-124.217	1018.1	-7.0	289	16	79.169	-124.818		
251	8	79.146	-124.345	1016.6	-4.6						
252	9	79.143	-124.399	1016.3	-10.3						
253	10	79.185	-124.445	1009.7	-4.9						
254	11	79.165	-124.139	1009.0	-5.3						
255	12	79.107	-123.853	1011.8	-4.5						
256	13	79.082	-123.800		-7.2*						
257	14	79.069	-123.843								
258	15	79.077	-123.812								
259	16	79.101	-123.741								
260	17	79.069	-123.522								
261	18	78.987	-123.278								
262	19	78.921	-123.324								
263	20	78.924	-123.307								
264	21	78.942	-123.277								
265	22	78.957	-123.269								
266	23	78.970	-123.301								
267	24	79.038	-123.659								
268	25	79.128	-124.680								
269	26	79.198	-125.066								
270	27	79.272	-124.878								
271	28	79.326	-124.520								
272	29	79.330	-124.477								
273	30	79.247	-124.453								

BUOY 1906

BUOY(1906) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
120	30	79.754	-169.954	1021.2	-15.5

BUOY(1906) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	79.736	-169.888	1016.3	-13.3
122	2	79.708	-169.860	1015.1	-17.0
126	6	79.624	-169.556	1024.7	-18.4*
127	7	79.644	-169.500	1026.0	-13.9*
128	8	79.671	-169.533	1027.5	-10.3*
129	9	79.701	-169.680	1026.0	-11.7
130	10	79.732	-169.880	1023.5	-14.6*
132	12	79.780	-170.100	1022.9	-13.2*
133	13	79.812	-170.315	1021.6	-13.5
135	15	79.863	-170.824	1020.1	-11.9
136	16	79.854	-170.931	1021.5	-13.5
137	17	79.835	-171.105	1022.0	-11.3
138	18	79.816	-171.160		-14.1*
139	19	79.812	-171.166	1028.9	-14.6
141	21	79.804	-171.371	1026.2	-15.0
143	23	79.766	-171.461	1022.1	-12.5
144	24	79.761	-171.384	1023.0	-11.7
145	25	79.766	-171.092	1022.3	-12.3*
146	26	79.844	-170.412	1019.2	-11.6
147	27	79.959	-169.813		-9.4*
148	28	80.051	-169.425	1014.5	-6.1*
149	29	80.144	-169.304		-1.1*
151	31	80.334	-168.537	1006.5	-8.6

BUOY(1906) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.414	-168.110	1002.4	-4.7
153	2	80.438	-168.270	1008.0	-5.1
154	3	80.487	-168.001	1007.1	-3.5*
155	4	80.550	-167.980	1010.7	0.4
157	6	80.535	-167.624	1020.2	-2.0
158	7	80.527	-166.847	1017.9	-1.0
159	8	80.490	-166.040	1022.3	-4.1*
160	9	80.463	-165.900	1020.1	-3.8
161	10	80.466	-165.930	1014.3	-4.4
162	11	80.477	-166.195	1001.0	-4.0
163	12	80.450	-166.232	1000.8	-5.2
164	13	80.499	-166.019		-5.0*
165	14	80.570	-166.344	1010.7	-1.2
166	15	80.688	-166.644	1013.0	-1.2
167	16	80.781	-166.420	1015.3	-2.1
168	17	80.750	-166.301	1012.9	-2.7
171	20	80.689	-166.350	1009.7	-2.5
172	21	80.632	-166.117	1008.6	-3.4
174	23	80.648	-165.760	1016.5	-3.9
175	24	80.717	-165.718	1004.5	0.0*
176	25	80.840	-165.325	1010.7	0.4
177	26	80.943	-165.222		0.4*
178	27	81.070	-164.903	1013.3	0.2
179	28	81.168	-164.488	1013.6	-0.2
180	29	81.164	-164.028	1018.4	-0.5
181	30	81.157	-163.608	1015.9	1.0*

BUOY(1906) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.139	-163.029	1010.4	0.8
183	2	81.096	-162.717	1009.7	0.0
184	3	81.021	-162.389	1002.5	-0.3
185	4	80.885	-162.134	1004.1	0.0
186	5	80.802	-162.090	1005.0	0.1
187	6	80.712	-161.846	1008.1	-0.3
188	7	80.646	-161.730	1016.4	-0.4
191	10	80.671	-161.456	1027.5	-1.2
192	11	80.706	-160.921	1022.1	-1.4
193	12	80.725	-160.198	1015.4	-0.2
194	13	80.760	-159.376	1010.3	0.9
195	14	80.804	-158.655	1008.3	0.8
196	15	80.862	-158.225	1009.4	0.1
197	16	80.976	-158.195	1010.1	0.6
198	17	81.136	-158.381	1008.0	0.8
199	18	81.239	-158.537		1.3*
200	19	81.343	-158.659	1013.4	0.6
201	20	81.471	-158.900	1007.8	0.6
202	21	81.548	-159.335	995.7	0.4
203	22	81.625	-159.827	993.3	0.0
204	23	81.720	-160.196	998.0	-0.2
205	24	81.795	-160.633	1006.7	-0.7
206	25	81.750	-161.284	1003.8	-0.7
207	26	81.671	-161.722	1004.5	0.2
208	27	81.598	-161.647	1008.5	-1.5
209	28	81.577	-161.088	997.5	-1.1
210	29	81.573	-161.230	1006.4	-1.3
211	30	81.527	-161.170	1009.4	-1.8
212	31	81.565	-161.088	1002.9	-0.5

BUOY 1906

BUOY(1906) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	81.540	-161.697	1009.8	-2.7
214	2	81.515	-162.042	1012.1	-3.1
215	3	81.567	-161.588	998.3	-1.7
216	4	81.621	-161.119	984.8	0.0
217	5	81.622	-160.873	987.8	0.0
218	6	81.629	-160.886	991.9	-0.1
219	7	81.585	-160.699	999.4	-0.7
220	8	81.560	-160.564	1013.4	-0.5
221	9	81.638	-160.711	1003.0	-1.4
222	10	81.740	-160.723	1001.4	-1.2*
223	11	81.825	-160.381	1001.9	-2.0*
224	12	81.897	-160.505	1002.2	-0.8
225	13	81.989	-160.996	996.0	-2.1
226	14	82.045	-161.609	996.0	-2.7
227	15	82.060	-161.685	1001.3	-1.6
228	16	82.014	-162.285	1005.9	-2.0
229	17	81.936	-162.454	1008.3	-1.6
230	18	81.857	-161.953	1008.8	-0.5
231	19	81.810	-161.358	1012.5	-0.8
232	20	81.786	-161.081	1019.9	-3.0*
233	21	81.787	-161.081	1026.5	-3.2*
234	22	81.793	-161.184	1025.6	-4.0
235	23	81.810	-161.268	1022.3	-3.6
242	30	81.819	-161.521	1009.8	-3.5
243	31	81.841	-161.140	1008.1	-2.6

BUOY(1906) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	81.881	-160.965	1010.1	-11.3
246	3	81.864	-161.295	1011.0	-5.6
247	4	81.845	-161.226	1012.8	-8.1
249	6	81.790	-161.393	1016.6	-2.3*
250	7	81.837	-161.905	1013.5	-0.2
251	8	81.920	-162.073	1011.5	-0.4
252	9	82.026	-162.355	1007.9	-2.6
253	10	82.127	-163.182	998.6	-2.9
254	11	82.122	-163.781	1010.8	-6.9
255	12	82.087	-163.776	1012.2	-6.6
258	15	82.173	-162.277	1012.6	-4.9
259	16	82.188	-162.819	1012.7	-4.8
260	17	82.127	-162.509	1007.7	-5.0
261	18	82.061	-162.097	1014.7	-5.5
265	22	82.252	-161.140	1019.8	-4.7

BUOY 2415

BUOY(2415) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.064	-118.642	1020.9	-27.3*
2	2	80.004	-118.893	1020.0	-25.1
3	3	79.904	-119.260	1020.0	-29.2
4	4	79.812	-119.446	1010.3	-29.6
5	5	79.762	-119.498	1005.9	-29.8
6	6	79.747	-119.529	1015.4	-37.6
7	7	79.746	-119.521	1017.8	-38.6
8	8	79.745	-119.516	1019.8	-40.7
9	9	79.745	-119.515	1018.7	-35.1
10	10	79.746	-119.524	1021.2	-38.9
11	11	79.747	-119.521	1023.7	-38.2
12	12	79.746	-119.521	1022.8	-42.3
13	13	79.746	-119.528	1022.4	-42.4
14	14	79.745	-119.500	1021.3	-37.9
15	15	79.743	-119.473	1026.3	-34.9
16	16	79.744	-119.487	1020.0	-39.0
17	17	79.757	-119.581	1012.2	-34.2
18	18	79.774	-119.743	1011.4	-33.7
19	19	79.779	-119.788	1012.0	-39.5
20	20	79.786	-119.777	1009.5	-36.3
21	21	79.778	-119.694	1001.4	-33.2
22	22	79.750	-119.539	1011.3	-37.4
23	23	79.744	-119.504	1012.9	-38.2
24	24	79.745	-119.510	1016.7	-40.5
25	25	79.728	-119.518	1015.9	-32.8
26	26	79.679	-119.606	1009.8	-29.0
27	27	79.620	-119.750	1014.2	-40.3
28	28	79.580	-119.742	1015.5	-37.4
29	29	79.558	-119.688	1006.9	-28.3
30	30	79.558	-119.651	998.5	-25.9
31	31	79.574	-119.573	1000.3	-24.8

BUOY(2415) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.610	-119.397	995.0	-25.2
33	2	79.625	-119.274	1002.6	-37.9
34	3	79.647	-119.180	1000.7	-31.7
35	4	79.643	-119.080	1006.9	-37.8
36	5	79.638	-119.037	1012.6	-39.2
37	6	79.640	-119.029	1027.1	-41.9
38	7	79.651	-119.060	1030.2	-38.9*
39	8	79.671	-119.164	1018.1	-37.0
40	9	79.653	-119.329	1021.3	-42.7
41	10	79.610	-119.380	1024.4	-42.7
42	11	79.581	-119.146	1019.3	-34.1
43	12	79.562	-118.931	1007.0	-25.0
44	13	79.563	-118.923	1001.9	-29.1
45	14	79.565	-118.923	1010.7	-38.3
46	15	79.569	-118.917	999.4	-30.7
47	16	79.562	-118.927	998.5	-32.1
48	17	79.564	-118.915	1010.1	-37.8
49	18	79.564	-118.922	1017.4	-38.2
50	19	79.562	-118.920	1024.1	-36.7
51	20	79.564	-118.928	1016.1	-30.7
52	21	79.562	-118.943	1026.6	-33.6
53	22	79.557	-118.998	1044.3	-38.4
54	23	79.543	-119.027	1047.3	-38.3
55	24	79.532	-119.075	1051.0	-35.8
56	25	79.500	-119.290	1041.4	-29.8
57	26	79.449	-119.921	1023.9	-26.8
58	27	79.419	-120.431	1022.7	-34.5
59	28	79.389	-120.800	1015.1	-36.1

BUOY(2415) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.362	-121.166	1019.8	-38.1
61	2	79.331	-121.421	1025.3	-39.7
62	3	79.301	-121.579	1026.9	-39.4
63	4	79.257	-121.768	1030.1	-36.3
64	5	79.202	-122.035	1030.6	-35.4
65	6	79.125	-122.246	1019.2	-32.7
66	7	79.066	-122.506	1028.0	-38.0
67	8	78.988	-122.691	1028.2	-31.1
68	9	78.914	-122.734	1029.7	-34.1
69	10	78.852	-122.711	1019.8	-33.6
70	11	78.834	-122.714	1013.1	-36.2
71	12	78.834	-122.704	1015.5	-40.2
72	13	78.834	-122.718	1010.1	-36.2
73	14	78.833	-122.704	1012.5	-37.3
74	15	78.833	-122.712	1017.6	-40.4
75	16	78.834	-122.723	1026.1	-39.2
76	17	78.832	-122.709	1029.0	-38.3
77	18	78.832	-122.711	1034.6	-41.3
78	19	78.836	-122.703	1035.7	-40.0
79	20	78.834	-122.704	1033.7	-29.3
80	21	78.835	-122.683	1038.5	-26.5
81	22	78.834	-122.683	1043.3	-30.5
82	23	78.836	-122.680	1038.5	-29.0
83	24	78.841	-122.669	1035.4	-25.8
84	25	78.846	-122.654	1030.2	-27.1
85	26	78.853	-122.627	1028.7	-35.7
86	27	78.849	-122.615	1020.1	-37.6
87	28	78.847	-122.614	1013.1	-37.4
88	29	78.848	-122.615	1016.2	-38.5
89	30	78.866	-122.526	1012.1	-30.2
90	31	78.894	-122.397	1016.0	-27.4

BUOY(2415) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	78.925	-122.379	1012.3	-28.5
92	2	78.944	-122.330	1008.0	-29.9
93	3	78.965	-122.260	1006.7	-35.7
94	4	78.961	-122.223	1012.6	-38.4
95	5	78.960	-122.227	1011.5	-34.3
96	6	78.960	-122.223	1023.0	-33.6
97	7	78.959	-122.216	1028.7	-33.5
98	8	78.976	-122.246	1027.8	-31.4
99	9	79.018	-122.245	1023.6	-28.7
100	10	79.074	-122.225	1019.6	-21.8
101	11	79.096	-122.176	1020.4	-16.6
102	12	79.096	-122.203	1021.3	-17.3
103	13	79.123	-122.405	1014.0	-21.0
104	14	79.160	-122.629	1006.6	-16.8
105	15	79.100	-122.844	1023.1	-21.4
106	16	79.041	-123.025	1036.3	-22.9
107	17	78.989	-123.180	1036.2	-24.6
108	18	78.915	-123.239	1038.5	-23.8
109	19	78.841	-123.249	1038.5	-21.6
110	20	78.766	-123.290	1037.7	-21.4
111	21	78.742	-123.279	1032.1	-20.0
112	22	78.746	-123.241	1019.3	-19.7
113	23	78.751	-123.218	1009.0	-18.5
114	24	78.749	-123.211	1008.4	-16.8
115	25	78.749	-123.200	1010.3	-20.2
116	26	78.745	-123.214	1006.7	-20.8
117	27	78.732	-123.265	1009.2	-21.1
118	28	78.725	-123.281	1011.7	-20.9
119	29	78.726	-123.268	1010.0	-19.7
120	30	78.725	-123.352	1013.1	-20.8

BUOY 2415

BUOY(2415) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.713	-123.311	1003.1	-17.7
122	2	78.713	-123.326	1004.7	-17.5
123	3	78.709	-123.328	1006.4	-19.5
124	4	78.703	-123.361	1011.9	-20.6
125	5	78.683	-123.359	1014.7	-19.2
126	6	78.676	-123.326	1016.1	-17.8
127	7	78.676	-123.297	1018.7	-16.6
128	8	78.677	-123.302	1022.8	-15.7
129	9	78.676	-123.304	1024.4	-14.0
130	10	78.675	-123.300	1021.5	-12.8
131	11	78.675	-123.305	1019.3	-11.6
132	12	78.675	-123.303	1020.8	-11.0
133	13	78.675	-123.308	1025.9	-11.2
134	14	78.693	-123.445	1026.4	-12.5
135	15	78.688	-123.697	1018.4	-11.2
136	16	78.678	-124.046	1013.5	-7.8
137	17	78.630	-124.469	1007.5	-9.9
138	18	78.558	-124.417	1020.8	-9.2
139	19	78.526	-124.439	1025.3	-8.9
140	20	78.513	-124.485	1025.8	-11.6
141	21	78.498	-124.511	1023.6	-9.5
142	22	78.547	-124.612	1017.0	-7.2
143	23	78.564	-124.533	1020.3	-7.2
144	24	78.567	-124.639	1018.7	-5.4
145	25	78.574	-124.751	1017.2	-2.9
146	26	78.513	-124.758	1021.8	-6.6
147	27	78.432	-124.689	1028.4	-9.3
148	28	78.433	-124.491	1029.8	-8.6
149	29	78.451	-124.276	1028.7	-7.6
150	30	78.498	-123.966	1023.1	-7.0
151	31	78.553	-123.569	1016.1	-5.9

BUOY(2415) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	78.557	-123.536	1014.2	-5.4
153	2	78.559	-123.533	1007.2	-5.0
154	3	78.558	-123.592	1013.1	-3.9
155	4	78.558	-123.537	1020.4	-3.4
156	5	78.567	-123.501	1022.4	-3.7
157	6	78.561	-123.513	1015.5	-3.8
158	7	78.523	-123.527	1023.7	-4.2
159	8	78.508	-123.458	1016.4	-3.2
160	9	78.491	-123.438	1021.8	-3.7
161	10	78.493	-123.445	1018.6	-3.4
162	11	78.524	-123.386	1013.6	-2.5
163	12	78.559	-123.202	1011.1	-2.1
164	13	78.585	-123.079	1020.6	-1.9
165	14	78.623	-123.105	1022.2	-1.6
166	15	78.669	-123.013	1022.2	-1.4
167	16	78.651	-122.901	1021.4	-1.1
168	17	78.660	-122.697	1013.6	-0.8
169	18	78.653	-122.647	1009.8	-0.4
170	19	78.656	-122.660	999.3	-0.1
171	20	78.646	-122.712	1001.0	0.1
172	21	78.647	-122.712	1003.4	0.4
173	22	78.630	-122.766	1010.0	-0.7
174	23	78.611	-122.828	1017.1	-0.6
175	24	78.608	-122.818	1022.2	-0.7
176	25	78.619	-122.715	1020.3	0.1
177	26	78.620	-122.692	1024.4	2.3
178	27	78.620	-122.689	1024.7	0.8
179	28	78.623	-122.686	1022.4	0.9
180	29	78.621	-122.661	1020.2	0.2
181	30	78.622	-122.664	1012.7	0.4

BUOY(2415) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.619	-122.664	1011.4	1.1
183	2	78.610	-122.654	1000.7	-1.4
184	3	78.610	-122.646	1000.6	0.1
185	4	78.611	-122.639	993.8	0.0
186	5	78.616	-122.609	996.5	-0.6
187	6	78.621	-122.549	1006.9	-0.9
188	7	78.642	-122.421	1010.8	0.0
189	8	78.645	-122.407	1023.1	-0.3
190	9	78.636	-122.422	1023.5	-0.6
191	10	78.631	-122.426	1026.5	0.6
192	11	78.629	-122.435	1022.7	-0.3
193	12	78.626	-122.431	1019.0	-0.7
194	13	78.625	-122.433	1016.2	1.2
195	14	78.626	-122.433	1012.9	1.3
196	15	78.625	-122.431	1016.4	1.2
197	16	78.625	-122.422	1019.6	2.2
198	17	78.627	-122.422	1023.4	2.5
199	18	78.631	-122.405	1025.4	2.7
200	19	78.635	-122.401	1023.4	3.8
201	20	78.638	-122.424	1017.5	2.8
202	21	78.669	-122.488	1008.1	1.7
203	22	78.701	-122.385	1003.5	0.2
204	23	78.705	-122.186	1010.4	-0.6
205	24	78.712	-122.194	1004.5	0.6
206	25	78.720	-122.047	1008.3	-0.9
207	26	78.764	-121.792	1009.8	-0.5
208	27	78.793	-121.537	1010.0	-0.5
209	28	78.792	-121.533	1005.3	-0.3
210	29	78.813	-121.511	999.0	-0.2
211	30	78.782	-121.697	1006.5	-2.0
212	31	78.732	-121.747	1011.6	-1.0

BUOY(2415) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.748	-121.521	1008.9	-1.2
214	2	78.763	-121.462	1010.8	0.3
215	3	78.804	-121.370	1005.6	0.3
216	4	78.858	-121.184	1000.9	-0.6
217	5	78.913	-121.089	995.0	-0.5
218	6	79.010	-120.889	991.3	-0.3
219	7	79.054	-120.534	1006.6	-0.5
220	8	79.082	-120.472	1010.0	-0.2
221	9	79.072	-120.552	1015.4	0.3
222	10	79.070	-120.529	1010.4	-0.5
223	11	79.081	-120.517	1006.6	-0.1
224	12	79.088	-120.533	998.1	-0.7
225	13	79.040	-120.426	999.4	-0.6
226	14	79.065	-120.340	995.2	-1.9
227	15	79.049	-120.133	1003.4	-2.9
228	16	79.098	-119.922	1002.6	-0.7
229	17	79.122	-119.817	998.1	-1.7
230	18	79.105	-119.882	1003.2	-2.1
231	19	79.098	-119.886	1008.1	-0.8
232	20	79.089	-119.957	1013.5	-0.8
233	21	79.061	-120.204	1023.4	-2.2
234	22	79.025	-120.362	1022.1	-3.6
235	23	78.974	-120.573	1018.5	-5.3
236	24	78.910	-120.797	1013.8	-4.3
237	25	78.878	-120.903	1010.6	-3.0
238	26	78.914	-121.054	1001.8	-3.5
239	27	78.909	-120.833	1007.9	-3.8
240	28	78.921	-120.460	1016.0	-5.3
241	29	78.927	-120.457	1016.0	-6.3
242	30	78.918	-120.495	1016.0	-4.6
243	31	78.910	-120.554	1016.3	-7.5

BUOY 2415

BUOY(2415)	2001 Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.952	-120.673	1012.6	-5.8
245	2	78.981	-120.880	1009.6	-8.1
246	3	79.024	-121.112	1005.7	-0.6
247	4	79.041	-121.435	1007.6	-3.9
248	5	79.023	-121.669	1011.7	-5.0
249	6	79.019	-121.851	1014.9	-2.2
250	7	79.003	-122.001	1018.1	-5.5
251	8	78.997	-122.126	1016.7	-5.9
252	9	78.993	-122.203	1016.6	-9.2
253	10	79.020	-122.240	1010.9	-6.2
254	11	78.996	-121.978	1009.4	-6.0
255	12	78.933	-121.721	1012.0	-5.3
256	13	78.903	-121.698	1005.2	-9.7
257	14	78.887	-121.707	1009.2	-12.0
258	15	78.895	-121.707	1016.5	-12.7
259	16	78.909	-121.617	1012.7	-7.9
260	17	78.889	-121.420	1008.0	-4.9
261	18	78.823	-121.187	1007.8	-10.8
262	19	78.756	-121.240	1019.5	-13.3
263	20	78.758	-121.213	1025.6	-12.4
264	21	78.773	-121.193	1025.5	-13.4
265	22	78.784	-121.180	1024.2	-11.6
266	23	78.803	-121.283	1021.1	-10.9
267	24	78.855	-121.587	1010.8	-12.3
268	25	78.945	-122.516	997.3	-7.5
269	26	79.023	-122.845	996.5	-3.0
270	27	79.086	-122.628	1004.1	-6.4
271	28	79.139	-122.303	1009.4	-8.7
272	29	79.127	-122.313	1004.5	-9.7
273	30	79.039	-122.331	1003.8	-12.8

BUOY(2415)	2001 Oct	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.977	-122.112	1003.2	-15.5
275	2	78.971	-121.920	1002.0	-14.2
276	3	78.972	-121.800	1005.2	-15.2

BUOY 2416

BUOY(2416) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.672	-144.105		-35.0*
1	1	75.493	-156.164	970.2	-27.6
2	2	73.622	-144.249		-33.5
3	3	73.551	-144.467		-28.9
4	4	73.490	-144.637		-31.3
5	5	73.458	-144.626		-33.3
6	6	73.430	-144.580		-36.0
7	7	73.422	-144.603		-39.7
8	8	73.465	-145.028		-31.7
9	9	73.516	-145.821		-30.0
10	10	73.509	-146.322		-34.0
11	11	73.500	-146.397		-35.2
12	12	73.500	-146.419		-33.8
13	13	73.486	-146.625		-33.2
14	14	73.475	-146.969		-32.4
15	15	73.539	-147.528		-25.6
16	16	73.645	-147.945	992.5	-15.3
17	17	73.665	-147.701	980.2	-20.5
18	18	73.655	-147.637	963.7	-23.1
19	19	73.650	-147.923	967.2	-22.6
20	20	73.640	-148.210	963.6	-23.2
21	21	73.630	-148.534	963.4	-22.7
22	22	73.666	-149.007	962.1	-23.8
23	23	73.666	-149.533		-23.5
24	24	73.629	-149.963		-28.4
25	25	73.661	-150.433		-28.0
26	26	73.731	-150.947		-27.5
27	27	73.769	-151.343		-29.1
28	28	73.751	-151.614		-30.3
29	29	73.738	-151.676		-30.0
30	30	73.719	-151.671		-32.8
31	31	73.717	-151.626	970.6	-23.0

BUOY(2416) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	73.721	-151.597	969.8	-21.7
33	2	73.733	-151.497	963.6	-21.8
34	3	73.740	-151.281		-23.1
35	4	73.734	-151.266		-30.4
36	5	73.746	-151.264		-26.3
37	6	73.780	-151.422		-26.8
38	7	73.888	-151.639	1003.8	-14.5
39	8	73.908	-151.493	1009.3	-9.3
40	9	73.907	-151.566	983.3	-18.0*
41	10	73.930	-151.906	963.0	-23.8
42	11	73.972	-152.229	976.2	-20.7
43	12	74.041	-152.526	970.8	-20.9
44	13	74.067	-152.459	986.1	-17.9
45	14	74.091	-152.271	997.1	-14.8
46	15	74.113	-151.917	992.3	-12.0
47	16	74.076	-151.731	972.5	-20.8
48	17	74.046	-151.687	964.9	-28.4
49	18	74.113	-151.899	968.0	-24.2*
50	19	74.238	-152.108	987.3	-16.6
51	20	74.248	-152.138	1003.7	-14.0
52	21	74.202	-152.393	963.6	-24.5
53	22	74.169	-152.670		-27.4
54	23	74.158	-152.916		-33.2
55	24	74.158	-153.122		-33.4
56	25	74.154	-153.386		-31.7
57	26	74.135	-153.911		-27.9
58	27	74.139	-154.551		-29.1
59	28	74.089	-155.209		-29.5

BUOY(2416) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	74.044	-155.722		-27.9
61	2	74.011	-156.016		-30.8
62	3	73.972	-156.222		-31.6
63	4	73.948	-156.364		-28.0
64	5	73.914	-156.613		-29.3
65	6	73.846	-156.749		-31.4
66	7	73.765	-156.838		-27.7
67	8	73.714	-156.925		-29.6
68	9	73.686	-156.926		-31.6
69	10	73.651	-156.943		-31.2
70	11	73.583	-156.993		-25.8
71	12	73.541	-157.052		-30.3
72	13	73.529	-157.063		-33.5
73	14	73.527	-157.063		-32.4
74	15	73.523	-157.071		-32.3
75	16	73.517	-157.138		-31.9
76	17	73.532	-157.313		-32.9
77	18	73.577	-157.479		-29.8
78	19	73.648	-157.629		-26.7
79	20	73.784	-157.775	963.1	-23.9
80	21	73.862	-157.802	966.6	-22.0
81	22	73.890	-157.818	966.0	-21.3
82	23	73.910	-157.781	980.9	-18.1
83	24	73.835	-157.841		-27.6
84	25	73.777	-157.825		-29.0
85	26	73.769	-157.838		-29.6
86	27	73.776	-157.869		-29.6
87	28	73.784	-157.899		-29.6
88	29	73.789	-157.821	963.7	-25.5
89	30	73.844	-157.542	972.7	-20.1
90	31	73.904	-157.345	978.5	-23.3

BUOY(2416) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	73.873	-157.102	972.5	-29.1
92	2	73.790	-156.831	966.4	-26.4
93	3	73.766	-156.715	965.6	-25.7
94	4	73.762	-156.794	968.8	-25.6
95	5	73.756	-156.898	970.0	-25.0
96	6	73.794	-157.056	960.4	-21.4
97	7	73.898	-157.428	977.0	-18.4
98	8	74.003	-157.714	987.2	-15.4
99	9	74.064	-157.711	988.5	-14.4
100	10	74.064	-157.583	974.0	-17.4
101	11	74.082	-157.739	980.7	-15.3
102	12	74.091	-158.097	995.0	-14.0
103	13	74.054	-158.269	983.2	-14.9
104	14	74.033	-158.281	960.1	-19.1
105	15	74.033	-158.297	979.5	-20.3
106	16	74.059	-158.442	971.5	-19.1
107	17	74.082	-158.747	972.2	-22.0
108	18	74.099	-159.069	972.8	-22.1
109	19	74.128	-159.410	975.8	-20.0
110	20	74.191	-159.807	981.1	-16.2
111	21	74.256	-160.091	979.2	-15.5
112	22	74.286	-160.255	992.8	-12.5
113	23	74.227	-160.267	976.5	-16.7
114	24	74.217	-160.223	977.5	-15.2
115	25	74.241	-160.139	973.1	-14.5
116	26	74.213	-160.098	977.0	-15.8
117	27	74.169	-160.173	967.4	-19.4
118	28	74.155	-160.284	977.1	-20.4
119	29	74.129	-160.406	964.4	-19.1
120	30	74.066	-160.575	983.8	-16.7

BUOY 2416

BUOY(2416) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	74.003	-160.867	962.3	-20.3
122	2	73.994	-160.862	971.5	-16.9
123	3	73.982	-160.847	982.9	-15.4
124	4	73.944	-160.926	981.5	-16.3
125	5	73.914	-160.954	967.4	-16.9
126	6	73.910	-160.976	976.1	-14.9
127	7	73.928	-161.091	990.3	-14.4
128	8	73.954	-161.337	999.9	-13.8
129	9	73.984	-161.616	1010.2	-10.5
130	10	74.012	-161.840	1005.3	-10.9
131	11	74.038	-161.987	1004.5	-10.4
132	12	74.088	-162.126	1001.5	-11.3
133	13	74.194	-162.351	1013.3	-9.5
134	14	74.281	-162.525	1019.2	-8.3
135	15	74.307	-162.618	1021.6	-6.6
136	16	74.293	-162.696	1028.2	-6.4
137	17	74.271	-162.760	1012.6	-10.1
138	18	74.252	-162.826	1006.0	-9.9
139	19	74.242	-162.940	1008.3	-10.8
140	20	74.236	-163.123	1004.3	-11.3
141	21	74.205	-163.270	991.2	-13.5
142	22	74.173	-163.364	998.1	-13.2
143	23	74.158	-163.403	998.3	-12.6
144	24	74.148	-163.425	1001.7	-11.6
145	25	74.130	-163.430	1005.6	-9.8
146	26	74.144	-163.404	1005.5	-10.5
147	27	74.233	-163.240	1003.1	-9.6
148	28	74.358	-163.055	1030.5	-4.5
149	29	74.486	-162.930	1034.1	-3.4
150	30	74.583	-162.752	1012.7	-1.3
151	31	74.601	-162.660	1009.1	-3.7

BUOY(2416) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	74.630	-162.594	1006.1	-0.8
153	2	74.653	-162.487	1009.1	-1.2
158	7	74.707	-162.788	1031.1	-2.1
159	8	74.702	-162.705	1020.5	-2.8
160	9	74.698	-162.715	1014.4	-3.4
161	10	74.740	-162.644	1005.7	-2.2
162	11	74.774	-162.510	999.9	-1.6
163	12	74.797	-162.424	998.0	-2.1
164	13	74.848	-162.400	1002.8	-2.7
165	14	74.926	-162.330	1010.2	-1.8
170	19	75.019	-161.141	1006.6	-2.3
171	20	74.980	-160.896	1004.6	-2.0
172	21	74.948	-160.934	999.5	-2.9

BUOY(2416) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
186	5	75.238	-159.125	1008.7	-0.6
187	6	75.180	-159.020	1011.9	-0.4
188	7	75.146	-158.936	1014.7	-1.0
189	8	75.148	-158.877	1019.1	-2.0
190	9	75.168	-158.882	1021.5	-2.2
191	10	75.207	-159.019	1022.8	-2.3
192	11	75.242	-159.237	1023.4	-2.3
193	12	75.249	-159.288	1021.5	-1.9
205	24	76.102	-156.550	997.1	-0.5
206	25	76.092	-156.028	1001.5	-0.5
207	26	76.037	-155.484	1005.5	-1.1
208	27	76.036	-155.286	1008.0	-1.8
209	28	76.103	-155.102	1001.3	-2.1
210	29	76.143	-155.136	1004.9	-1.1
211	30	76.153	-155.259	1009.5	-2.8
212	31	76.197	-154.820	1009.3	-0.1

BUOY(2416) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
218	6	76.290	-154.667	994.8	-0.7
219	7	76.280	-154.514	999.7	-0.5
220	8	76.276	-154.553	1011.5	-2.5
221	9	76.359	-154.469	1008.2	-0.3
222	10	76.397	-154.223	1004.2	-1.3
223	11	76.429	-154.113	1001.1	-1.0
224	12	76.455	-153.837	1003.2	-1.8
225	13	76.539	-153.588	995.8	-1.0
226	14	76.543	-152.939	997.2	-0.9
227	15	76.591	-152.471	993.6	-1.5
228	16	76.573	-152.203	992.9	-2.1
229	17	76.447	-152.205	1005.7	-1.6
230	18	76.305	-151.839	1012.8	-2.0
231	19	76.240	-151.416	1012.5	-2.5
232	20	76.281	-151.289	1015.3	-2.9
233	21	76.325	-151.345	1021.4	-1.3
234	22	76.363	-151.420	1021.1	-2.4
235	23	76.418	-151.453	1016.9	-1.3
236	24	76.481	-151.541	1008.3	-3.2
237	25	76.531	-151.494	1011.7	-2.3
238	26	76.561	-151.378	1007.0	-1.3
239	27	76.620	-151.407	1005.3	-2.7
240	28	76.711	-151.351	1009.2	-3.3
241	29	76.751	-151.076	1012.5	-1.3
242	30	76.806	-151.015	1006.2	-2.8

BUOY 2416

BUOY(2416) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
247	4	76.748	-152.579	1002.5	-3.0
248	5	76.726	-153.102	1006.4	-3.1
249	6	76.674	-153.807	1008.9	-0.3
250	7	76.661	-154.129	1009.0	0.1
251	8	76.667	-154.303	1008.2	-0.3
253	10	76.660	-153.944	1001.9	-2.7
254	11	76.617	-153.741	1010.7	-2.3
255	12	76.593	-153.796	1007.2	-2.4
256	13	76.558	-154.114	1004.0	-3.7
257	14	76.541	-154.670	1004.4	-1.9
258	15	76.596	-154.802	1002.1	-1.4
259	16	76.618	-154.354	1009.0	-2.2
260	17	76.551	-154.179	1009.2	-3.9
261	18	76.482	-154.145	1016.1	-5.6
262	19	76.504	-154.153	1017.4	-6.1
263	20	76.572	-154.223	1018.0	-2.0
264	21	76.608	-154.275	1011.5	-5.1
265	22	76.630	-154.584	1018.2	-5.6
266	23	76.677	-155.155	1011.3	-3.8
267	24	76.694	-155.779	998.7	-9.4
268	25	76.602	-156.477	1003.4	-9.6
269	26	76.406	-157.062	998.3	-11.2
270	27	76.207	-156.892	1006.7	-9.6
271	28	76.099	-156.609	1003.3	-7.8
272	29	75.978	-156.524	1010.7	-10.1
273	30	75.847	-156.402	1012.3	-12.2

BUOY(2416) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.736	-156.200	1023.9	-14.4
275	2	75.654	-155.890	1029.5	-13.2
276	3	75.608	-155.306	1057.6	-9.0
277	4	75.623	-154.922	1055.5	-10.4
278	5	75.647	-154.402	1046.4	-8.6
279	6	75.563	-153.767	1035.5	-14.0
280	7	75.483	-153.518	1036.3	-13.2
281	8	75.452	-153.484	1028.8	-13.2
282	9	75.427	-153.506	1035.5	-12.6
283	10	75.398	-153.579	1016.0	-14.2
284	11	75.417	-153.587	1037.4	-12.7
285	12	75.429	-153.709	1010.2	-16.1
286	13	75.441	-154.083	1039.9	-12.6
287	14	75.458	-154.564	1032.2	-14.1
288	15	75.430	-154.681	1025.0	-17.0
289	16	75.407	-154.633	1018.3	-16.9
290	17	75.377	-154.595	972.1	-22.2
291	18	75.347	-154.627	1018.1	-18.8
292	19	75.304	-154.555	997.0	-24.1
293	20	75.286	-154.469	1026.7	-17.0
294	21	75.310	-154.380	999.1	-22.4
295	22	75.322	-154.326	983.8	-23.3
296	23	75.282	-154.393	1018.1	-19.4
297	24	75.212	-154.171	988.1	-25.0
298	25	75.146	-153.866	1026.8	-16.5
299	26	75.108	-153.861	982.0	-24.7*
300	27	75.110	-153.933	976.6	-27.2
301	28	75.136	-154.024	1001.2	-22.4
302	29	75.174	-154.070	969.4	-27.5
303	30	75.197	-154.262	1016.7	-20.9
304	31	75.201	-154.682	985.9	-23.8

BUOY(2416) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.247	-155.220	1029.5	-15.4
306	2	75.275	-155.544	1017.5	-19.2
307	3	75.230	-155.583	1005.4	-22.6
308	4	75.210	-155.526	976.6	-26.4
309	5	75.250	-155.355	997.5	-22.5
310	6	75.328	-154.952	1024.8	-16.5
311	7	75.358	-154.822	1014.0	-18.5
312	8	75.374	-154.952	972.7	-27.3
313	9	75.388	-155.166	969.1	-28.2
314	10	75.412	-155.292	965.2	-33.7
315	11	75.447	-155.406	988.3	-25.6
316	12	75.485	-155.766	985.7	-23.6
317	13	75.527	-156.111	994.7	-22.5
318	14	75.589	-156.473	1003.0	-21.4
319	15	75.624	-156.728	1002.9	-21.5
320	16	75.589	-157.027	1022.2	-18.1
321	17	75.553	-157.293	1001.6	-21.2
322	18	75.553	-157.319	966.3	-27.0
323	19	75.589	-157.207	1014.6	-20.1
324	20	75.621	-157.167	1012.0	-18.6
325	21	75.604	-157.252	1006.0	-21.8
326	22	75.591	-157.327	970.3	-28.9
327	23	75.589	-157.355	973.0	-28.0
328	24	75.611	-157.266	984.4	-25.0
329	25	75.648	-157.186	994.7	-21.4
330	26	75.653	-157.111	1027.1	-15.2
331	27	75.713	-156.943	1041.5	-12.8
332	28	75.782	-156.699	1003.0	-19.9
333	29	75.805	-156.717	988.7	-23.9
334	30	75.814	-156.813	995.6	-22.4

BUOY(2416) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.798	-156.899	1034.4	-14.6
336	2	75.759	-156.956	1012.7	-20.0
337	3	75.692	-156.957	1003.8	-21.8
338	4	75.619	-156.923	1011.3	-21.9
339	5	75.600	-156.881	1013.4	-22.1
340	6	75.589	-156.896	1000.5	-23.1
341	7	75.539	-156.948	1003.2	-20.4
342	8	75.422	-157.102	1002.5	-22.3
343	9	75.341	-157.126	973.5	-27.1
344	10	75.262	-156.993	965.0	-29.7
345	11	75.196	-156.835	992.9	-25.2
346	12	75.197	-156.687	992.0	-23.5
347	13	75.233	-156.718	986.7	-25.3
348	14	75.293	-156.798	992.0	-23.7
349	15	75.349	-156.808	967.9	-29.3
350	16	75.391	-156.732	963.6	-32.0
351	17	75.391	-156.631		-34.3
352	18	75.378	-156.614		-36.0
353	19	75.334	-156.621		-34.5
354	20	75.190	-156.475	984.0	-26.8
355	21	75.127	-156.181	968.5	-29.6
356	22	75.126	-156.062	963.5	-33.3
357	23	75.143	-156.307	973.9	-29.0
358	24	75.202	-156.856	1003.7	-22.5
359	25	75.275	-156.933	1001.5	-23.5
360	26	75.320	-157.031	995.0	-22.5
361	27	75.354	-157.429	1028.5	-15.2
362	28	75.391	-157.586	1029.9	-16.5
363	29	75.490	-157.133	1008.4	-19.1
364	30	75.555	-156.572	993.0	-22.6
365	31	75.493	-156.164	970.2	-27.6

BUOY 2417

BUOY(2417) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.137	-124.995		
2	2	80.037	-125.301		
3	3	79.927	-125.565		
4	4	79.825	-125.739		
5	5	79.751	-125.747		
6	6	79.709	-125.811		
7	7	79.707	-125.804		
8	8	79.708	-125.781		
9	9	79.709	-125.776		
10	10	79.710	-125.773		
11	11	79.707	-125.763		
12	12	79.708	-125.786		
13	13	79.708	-125.800		
14	14	79.710	-125.752		
15	15	79.701	-125.635		
16	16	79.706	-125.657		
17	17	79.722	-125.833		
18	18	79.735	-126.037		
19	19	79.740	-126.142		
20	20	79.746	-126.132		
21	21	79.728	-126.023		
22	22	79.695	-125.797		
23	23	79.696	-125.728		
24	24	79.696	-125.728		
25	25	79.681	-125.723		
26	26	79.618	-125.797		
27	27	79.563	-125.941		
28	28	79.538	-125.982		
29	29	79.514	-125.854		
30	30	79.513	-125.796		
31	31	79.531	-125.729		

BUOY(2417) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.558	-125.617		
33	2	79.578	-125.458		
34	3	79.638	-125.354		
35	4	79.630	-125.245		
36	5	79.628	-125.211		
37	6	79.628	-125.196		
38	7	79.639	-125.203		
39	8	79.666	-125.376		
40	9	79.636	-125.551		
41	10	79.585	-125.532		
42	11	79.550	-125.324		
43	12	79.531	-125.004		
44	13	79.532	-124.984		
45	14	79.533	-124.988		
46	15	79.535	-124.979		
47	16	79.532	-124.979		
48	17	79.529	-124.981		
49	18	79.529	-124.987		
50	19	79.530	-124.986		
51	20	79.530	-124.985		
52	21	79.495	-125.097		
53	22	79.435	-125.390		
54	23	79.392	-125.510		
55	24	79.368	-125.586		
56	25	79.337	-125.735		
57	26	79.285	-126.292		
58	27	79.261	-126.846		
59	28	79.249	-127.203		

BUOY(2417) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.227	-127.605		
61	2	79.189	-127.891		
62	3	79.156	-128.056		
63	4	79.112	-128.204		
64	5	79.058	-128.430		
65	6	78.982	-128.598		
66	7	78.911	-128.806		
67	8	78.839	-128.958		
68	9	78.769	-128.966		
69	10	78.709	-128.920		
70	11	78.660	-128.933		
71	12	78.659	-128.947		
72	13	78.660	-128.932		
73	14	78.653	-128.925		
74	15	78.652	-128.918		
75	16	78.646	-128.940		
76	17	78.641	-128.915		
77	18	78.640	-128.909		
78	19	78.640	-128.894		
79	20	78.647	-128.829		
80	21	78.657	-128.705		
81	22	78.658	-128.703		
82	23	78.659	-128.699		
83	24	78.663	-128.687		
84	25	78.665	-128.690		
85	26	78.672	-128.638		
86	27	78.669	-128.638		
87	28	78.665	-128.657		
88	29	78.669	-128.633		
89	30	78.693	-128.515		
90	31	78.729	-128.395		

BUOY(2417) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	78.761	-128.365		
92	2	78.785	-128.289		
93	3	78.800	-128.213		
94	4	78.792	-128.167		
95	5	78.790	-128.154		
96	6	78.790	-128.147		
97	7	78.798	-128.161		
98	8	78.843	-128.210		
99	9	78.915	-128.250		
100	10	78.970	-128.235		
101	11	78.977	-128.173		
102	12	78.976	-128.221		
103	13	79.001	-128.500		
104	14	79.004	-128.708		
105	15	78.947	-128.850		
106	16	78.907	-129.003		
107	17	78.868	-129.140		
108	18	78.805	-129.168		
109	19	78.727	-129.155		
110	20	78.657	-129.158		
111	21	78.619	-129.123		
112	22	78.625	-129.068		
113	23	78.654	-129.044		
114	24	78.579	-128.927		
115	25	78.559	-128.887		
116	26	78.542	-128.875		
117	27	78.490	-128.986		
118	28	78.460	-129.004		
119	29	78.462	-128.987		
120	30	78.466	-129.010		

BUOY 2417

BUOY(2417) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.452	-128.999		
122	2	78.448	-128.996		
123	3	78.445	-128.993		
124	4	78.433	-129.026		
125	5	78.419	-129.015		
126	6	78.409	-128.970		
127	7	78.406	-128.940		
128	8	78.410	-128.949		
129	9	78.406	-128.940		
130	10	78.409	-128.938		
131	11	78.409	-128.951		
132	12	78.410	-128.940		
133	13	78.413	-128.971		
134	14	78.433	-129.107		
135	15	78.433	-129.368		
136	16	78.421	-129.680		
137	17	78.368	-130.090		
138	18	78.303	-130.047		
139	19	78.281	-130.071		
140	20	78.263	-130.109		
141	21	78.270	-130.183		
142	22	78.327	-130.335		
143	23	78.342	-130.196		
144	24	78.334	-130.338		
145	25	78.319	-130.479		
146	26	78.229	-130.383		
147	27	78.113	-130.144		
148	28	78.055	-129.701		
149	29	78.064	-129.355		
150	30	78.135	-129.026		
151	31	78.211	-128.608		

BUOY(2417) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	78.187	-128.555		
153	2	78.198	-128.501		
154	3	78.195	-128.568		
155	4	78.201	-128.479		
156	5	78.222	-128.424		
157	6	78.200	-128.449		
158	7	78.132	-128.419		
159	8	78.066	-128.195		
160	9	78.028	-128.197		
161	10	78.033	-128.184		
162	11	78.078	-128.075		
163	12	78.119	-127.924		
164	13	78.166	-127.784		
165	14	78.205	-127.850		
166	15	78.258	-127.793		
167	16	78.206	-127.662		
168	17	78.231	-127.448		
169	18	78.206	-127.398		
170	19	78.213	-127.414		
171	20	78.194	-127.457		
172	21	78.181	-127.450		
173	22	78.151	-127.481		
174	23	78.113	-127.577		
175	24	78.099	-127.537		
176	25	78.117	-127.410		
177	26	78.119	-127.369		
178	27	78.120	-127.357		
179	28	78.129	-127.353		
180	29	78.130	-127.325		
181	30	78.124	-127.316		

BUOY(2417) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.119	-127.322		
183	2	78.100	-127.286		
184	3	78.084	-127.271		
185	4	78.085	-127.270		
186	5	78.085	-127.246		
187	6	78.079	-127.175		
188	7	78.110	-127.016		
189	8	78.101	-127.028		
190	9	78.088	-127.042		
191	10	78.059	-127.061		
192	11	77.977	-127.032		
193	12	77.890	-126.907		
194	13	77.813	-126.764		
195	14	77.732	-126.650		
196	15	77.647	-126.479		
197	16	77.596	-126.319		
198	17	77.589	-126.288		
199	18	77.596	-126.279		
200	19	77.605	-126.273		
201	20	77.613	-126.290		
202	21	77.630	-126.270		
203	22	77.639	-126.159		
204	23	77.654	-126.027		
205	24	77.658	-126.004		
206	25	77.669	-125.923		
207	26	77.716	-125.538		
208	27	77.743	-125.327		
209	28	77.745	-125.315		
210	29	77.773	-125.265		
211	30	77.733	-125.513		
212	31	77.685	-125.625		

BUOY(2417) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	77.673	-125.413		
214	2	77.687	-125.373		
215	3	77.736	-125.238		
216	4	77.792	-125.038		
217	5	77.869	-124.907		
218	6	77.939	-124.526		
219	7	77.985	-124.264		
220	8	78.016	-124.194		
221	9	78.009	-124.287		
222	10	78.010	-124.274		
223	11	78.023	-124.242		
224	12	78.004	-124.182		
225	13	77.967	-124.060		
226	14	77.974	-123.962		
227	15	77.979	-123.876		
228	16	78.036	-123.721		
229	17	78.059	-123.630		
230	18	78.038	-123.648		
231	19	78.026	-123.659		
232	20	78.015	-123.706		
233	21	77.989	-123.922		
234	22	77.955	-124.095		
235	23	77.914	-124.316		
236	24	77.857	-124.532		
237	25	77.794	-124.587		
238	26	77.798	-124.430		
239	27	77.790	-124.270		
240	28	77.799	-124.209		
241	29	77.800	-124.218		
242	30	77.795	-124.302		
243	31	77.808	-124.461		

BUOY 2417

BUOY(2417) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	77.868	-124.695		
245	2	77.910	-124.990		
246	3	77.939	-125.239		
247	4	77.956	-125.500		
248	5	77.958	-125.760		
249	6	77.966	-126.007		
250	7	77.969	-126.242		
251	8	77.977	-126.451		
252	9	77.983	-126.560		
253	10	77.991	-126.435		
254	11	77.959	-126.134		
255	12	77.919	-125.936		
256	13	77.899	-125.934		
257	14	77.896	-126.048		
258	15	77.912	-126.115		
259	16	77.924	-126.003		
260	17	77.885	-125.690		
261	18	77.801	-125.375		
262	19	77.743	-125.329		
263	20	77.740	-125.329		
264	21	77.756	-125.330		
265	22	77.773	-125.344		
266	23	77.791	-125.430		
267	24	77.860	-125.960		
273	30	78.018	-126.130		

BUOY(2417) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	77.974	-125.920		
275	2	77.981	-125.809		
276	3	77.982	-125.733		
277	4	77.931	-125.603		
278	5	77.960	-125.298		
279	6	78.033	-125.051		
280	7	78.035	-124.961		
281	8	78.019	-124.938		
282	9	78.000	-124.985		
283	10	77.988	-125.072		
284	11	77.991	-125.241		
285	12	78.012	-125.602		
286	13	78.014	-125.990		
287	14	77.998	-126.209		
288	15	77.999	-126.338		
289	16	78.015	-126.414		
290	17	78.018	-126.421		
295	22	77.896	-126.004		
296	23	77.888	-125.997		
297	24	77.888	-125.962		
298	25	77.889	-125.924		
302	29	77.792	-126.102		
303	30	77.792	-126.080		
304	31	77.791	-126.089		

BUOY(2417) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.797	-126.150		
306	2	77.824	-126.233		
316	12	77.637	-126.078		
317	13	77.641	-126.129		
324	20	77.626	-126.299		

BUOY 2419

BUOY(2419) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.680	-52.830	1004.9	-20.3

BUOY(2419) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
143	23	84.742	-122.962	1019.8	-8.9
144	24	84.735	-122.872	1019.5	-9.6
145	25	84.711	-122.523	1024.1	-10.5
146	26	84.712	-122.230	1019.4	-9.3
147	27	84.691	-121.302	1019.0	-10.2
148	28	84.709	-120.346	1017.8	-8.1
149	29	84.740	-119.815	1015.1	-5.3
150	30	84.808	-118.914	1004.5	-3.3

BUOY(2419) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
168	17	85.254	-108.668	1011.5	-0.4
169	18	85.326	-108.442	1004.8	0.5
170	19	85.329	-108.490	1003.8	1.5
171	20	85.317	-108.817	1000.8	-0.1
172	21	85.309	-108.972	1001.6	1.8
173	22	85.293	-108.949	1008.4	1.1
174	23	85.231	-108.875	1012.5	-0.2
175	24	85.208	-108.401	1015.2	-1.2
176	25	85.272	-107.543	1010.2	-0.3
177	26	85.285	-106.636	1017.7	0.6
178	27	85.319	-105.527	1015.8	0.7
179	28	85.355	-104.717	1013.7	0.8
180	29	85.387	-103.975	1008.8	0.8
181	30	85.393	-103.738	1010.2	0.9

BUOY(2419) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	85.422	-102.710	993.7	0.2
183	2	85.391	-102.072	991.7	0.6
184	3	85.414	-101.293	996.5	0.4
185	4	85.469	-101.416	997.4	-0.8
186	5	85.476	-101.591	994.7	0.7
187	6	85.497	-100.970	1004.6	-0.7
188	7	85.521	-100.626	1015.2	0.9
189	8	85.535	-100.301	1020.3	2.9
190	9	85.541	-100.078	1021.3	2.7
191	10	85.532	-99.701	1018.2	0.8
192	11	85.534	-98.547	1011.1	0.1
193	12	85.549	-97.251	1002.7	0.7
194	13	85.537	-96.427	1004.6	0.8
195	14	85.551	-95.396	1004.9	0.9
196	15	85.548	-94.791	1010.5	1.1*
197	16	85.557	-94.329	1018.3	1.3
198	17	85.573	-93.857	1023.0	1.2

BUOY 2419

BUOY(2419) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
217	5	85.909	-86.248	999.1	1.0
218	6	85.933	-85.556	1002.8	0.9
219	7	86.014	-84.254	1006.2	0.5
220	8	86.053	-83.592	1014.4	-2.0
221	9	86.039	-83.685	1013.5	-0.4
222	10	86.020	-83.342	1010.1	0.4
231	19	86.043	-82.768	1000.9	0.0

BUOY(2419) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
257	14	85.801	-79.821	1010.0	-10.4
258	15	85.816	-79.728	1017.2	-8.2
259	16	85.805	-79.748	1011.3	-9.3
260	17	85.809	-79.514	1007.8	-15.5
261	18	85.800	-79.364	1013.0	-15.9
262	19	85.768	-79.145	1017.8	-17.6
263	20	85.754	-77.983	1017.2	-13.9
264	21	85.750	-77.201	1021.5	-12.5
265	22	85.741	-76.793	1022.2	-11.7
266	23	85.742	-76.422	1020.5	-15.5
267	24	85.743	-76.153	1022.1	-14.5
268	25	85.740	-76.166	1023.6	-14.0
269	26	85.766	-76.574	1025.4	-19.8
270	27	85.794	-77.293	1013.0	-11.7
271	28	85.802	-77.295	1016.0	-11.5
272	29	85.819	-77.061	1012.8	-11.8
273	30	85.855	-77.459	1003.2	-9.3

BUOY(2419) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	85.874	-78.028	999.6	-13.5
275	2	85.852	-78.348	995.0	-17.1
276	3	85.833	-78.456	999.5	-16.7
277	4	85.832	-78.390	1003.7	-17.9
278	5	85.809	-77.791	1008.6	-14.9
279	6	85.845	-77.354	1012.2	-13.9
280	7	85.865	-77.690	1012.9	-19.2
281	8	85.892	-78.867	1004.8	-13.8
282	9	85.841	-80.296	993.2	-12.1
283	10	85.723	-80.883	998.1	-13.2
284	11	85.647	-80.837	1008.3	-16.1
285	12	85.564	-80.785	1013.3	-16.0
286	13	85.470	-81.318	1015.6	-14.4
287	14	85.434	-81.878	1022.1	-12.9
288	15	85.452	-82.170	1028.2	-22.1
289	16	85.452	-82.292	1022.8	-25.8
290	17	85.444	-82.185	1017.7	-20.8
291	18	85.434	-82.088	1012.8	-16.9
292	19	85.391	-81.623	1006.9	-11.8
293	20	85.338	-79.598	1020.9	-19.1
294	21	85.330	-78.333	1020.7	-23.5
295	22	85.347	-77.040	1013.9	-23.7
296	23	85.346	-75.463	1011.9	-24.6
297	24	85.364	-73.600	1011.2	-21.0
298	25	85.378	-72.404	1015.5	-22.9
299	26	85.374	-71.869	1021.7	-23.7
300	27	85.357	-71.706	1019.3	-19.0
301	28	85.352	-71.670	1015.6	-21.4
302	29	85.329	-70.867	1010.7	-21.2
303	30	85.314	-70.373	1013.5	-24.7
304	31	85.306	-69.865	1007.9	-20.6

BUOY(2419) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.294	-69.548	1012.9	-18.6
306	2	85.283	-69.317	1013.5	-22.8
307	3	85.275	-68.420	1011.5	-19.7
308	4	85.269	-66.898	1012.6	-23.8
309	5	85.240	-66.116	1010.1	-27.7
310	6	85.227	-65.081	1006.2	-25.5
311	7	85.191	-63.941	1010.1	-27.2
312	8	85.189	-63.903	1027.8	-32.0
313	9	85.165	-64.084	1006.3	-27.5
314	10	85.127	-64.665	1006.9	-29.1
315	11	85.103	-64.302	1017.9	-24.4
316	12	85.054	-63.694	1022.9	-17.3
317	13	85.041	-63.531	1024.5	-26.0
318	14	85.040	-63.516	1016.6	-26.2
319	15	85.028	-63.403	1023.8	-29.2
332	28	84.777	-59.417	1014.2	-19.3
333	29	84.788	-59.142	1018.6	-25.6
334	30	84.777	-59.213	1015.0	-22.8

BUOY 2419

BUOY(2419) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	84.773	-59.251	1008.9	-19.6
336	2	84.770	-59.317	1007.4	-22.5
337	3	84.770	-59.287	1008.8	-19.7
338	4	84.758	-59.382	1009.0	-14.6
339	5	84.738	-59.514	1016.6	-13.5
340	6	84.716	-60.059	1007.3	-13.5
341	7	84.694	-60.748	998.1	-16.6
342	8	84.702	-60.675	1003.2	-21.0
343	9	84.723	-60.223	1006.1	-21.0
344	10	84.721	-60.039	1008.7	-23.8
345	11	84.710	-59.909	1006.5	-29.2
346	12	84.708	-59.865	1009.5	-32.2
347	13	84.705	-59.843	1016.2	-39.4
348	14	84.705	-59.793	1013.1	-39.4
349	15	84.696	-59.478	1021.3	-32.1
350	16	84.683	-58.201	1035.8	-29.1
351	17	84.668	-57.412	1032.4	-35.4
352	18	84.669	-57.309	1028.5	-31.5
353	19	84.669	-57.334	1024.1	-28.1
354	20	84.672	-57.386	1021.5	-29.5
355	21	84.673	-57.292	1009.9	-27.2
356	22	84.674	-56.867	1000.5	-25.5
357	23	84.665	-55.751	1008.5	-30.9
358	24	84.636	-54.908	1018.2	-32.1
359	25	84.633	-54.874	1025.5	-36.8
360	26	84.633	-54.873	1031.8	-39.9
361	27	84.634	-54.876	1038.2	-40.9
362	28	84.635	-54.858	1037.7	-42.4
363	29	84.655	-54.762	1022.6	-35.5
364	30	84.681	-53.962	1012.5	-16.5
365	31	84.680	-52.830	1004.9	-20.3

BUOY 3004

BUOY(3004) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.923	-179.389	1049.0	-32.3*
2	2	80.873	-179.305	1052.3	-31.3*
3	3	80.837	-179.080	1048.3	-30.0
4	4	80.792	-178.683	1036.9	-33.9
5	5	80.763	-178.341	1029.8	-37.0
6	6	80.742	-178.071	1026.7	-37.6
7	7	80.733	-177.877	1023.7	-35.9
8	8	80.754	-177.667	1021.6	-34.7
9	9	80.754	-177.691	1018.8	-32.2*
10	10	80.739	-177.657	1021.5	-34.3
11	11	80.737	-177.647	1023.2	-35.9
12	12	80.738	-177.617	1021.0	-38.4
13	13	80.744	-177.633	1016.0	-38.3
14	14	80.783	-177.621	1019.6	-38.0
15	15	80.828	-177.547	1024.1	-37.9
16	16	80.834	-177.892	1014.1	-31.3*
17	17	80.785	-178.810	997.6	-24.2
18	18	80.810	-179.257	1005.2	-30.5
19	19	80.837	-179.442	1001.6	-33.9
20	20	80.837	-179.473	1004.9	-40.9
21	21	80.826	-179.401	1016.1	-39.5
22	22	80.831	-179.262	1018.0	-38.8
23	23	80.833	-179.133	1020.3	-38.7
24	24	80.838	-179.079	1025.1	-38.5
25	25	80.843	-179.068	1033.2	-38.3
26	26	80.834	-179.247	1032.9	-37.0
27	27	80.811	-179.582	1027.3	-35.8
28	28	80.745	-179.661	1020.0	-24.8
29	29	80.694	-179.658	1018.4	-24.0
30	30	80.610	-179.434	1012.2	-19.4
31	31	80.527	-179.239	1010.3	-24.4

BUOY(3004) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.499	-179.102	995.4	-23.5
33	2	80.453	-179.168	995.6	-33.0
34	3	80.419	-178.830	1002.9	-36.3
35	4	80.443	-178.659	1004.9	-39.4*
36	5	80.456	-178.607		
37	6	80.489	-178.681		
38	7	80.521	-178.841		
39	8	80.502	-178.999		
40	9	80.491	-178.967		
41	10	80.519	-178.869		
42	11	80.562	-178.479		
43	12	80.580	-178.118		
44	13	80.580	-178.085		
45	14	80.579	-178.111		
46	15	80.559	-178.191		
47	16	80.537	-178.120		
48	17	80.532	-177.836		
49	18	80.550	-177.749		
50	19	80.600	-178.216		
51	20	80.558	-178.288		
52	21	80.503	-178.211		
53	22	80.491	-178.260		
54	23	80.496	-178.361		
55	24	80.506	-178.586		
56	25	80.541	-178.784		
57	26	80.537	-179.067		
58	27	80.476	-179.490		

BUOY(3004) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
110	20	81.220	-179.878		
111	21	81.300	-179.997		
112	22	81.346	-179.999		
113	23	81.320	-179.813		
114	24	81.341	-179.450		
115	25	81.362	-179.383		
116	26	81.335	-179.288		
117	27	81.318	-179.229		
118	28	81.282	-179.140		
119	29	81.238	-179.106		
120	30	81.194	-179.247		

BUOY(3004) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	81.186	-179.108	1015.9	
122	2	81.160	-179.133	1017.1	
123	3	81.123	-179.112	1019.2	
124	4	81.095	-178.956	1022.0	
125	5	81.093	-178.771	1021.8	
126	6	81.104	-178.638	1023.5	
127	7	81.125	-178.581	1024.2	
128	8	81.158	-178.605	1026.5	
129	9	81.187	-178.759	1026.5	
130	10	81.221	-178.984	1024.8	
131	11	81.234	-179.212	1022.2	
132	12	81.247	-179.383	1022.7	
133	13	81.273	-179.579	1022.7	
134	14	81.305	-179.921	1022.9	
135	15	81.314	179.846	1021.9	
136	16	81.298	179.773	1023.5	
137	17	81.286	179.635	1023.6	
138	18	81.269	179.608	1027.4	
139	19	81.269	179.635	1028.9	
140	20	81.274	179.559	1028.7	
141	21	81.269	179.457	1026.5	
142	22	81.252	179.374	1024.5	
143	23	81.235	179.447	1022.1	
144	24	81.236	179.561	1021.2	
145	25	81.300	179.939	1015.9	
146	26	81.437	-179.384	1011.7	
147	27	81.568	-178.806	1011.7	
148	28	81.637	-178.479	1011.7	
149	29	81.713	-178.470	1001.3	
150	30	81.829	-178.538	991.4	
151	31	81.909	-177.615	997.7	

BUOY 3004

BUOY(3004) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.998	-176.913	1001.5	
153	2	82.013	-177.109	1007.3	
154	3	82.103	-176.955	1003.1	
155	4	82.125	-177.088	1009.0	
156	5	82.142	-176.689	1013.3	
157	6	82.152	-176.233	1013.6	
158	7	82.177	-174.960	1010.8	
159	8	82.125	-173.808	1019.5	
160	9	82.106	-173.612	1019.3	
161	10	82.119	-173.578	1013.2	
162	11	82.164	-173.782	1005.3	
163	12	82.133	-174.060	998.3	
164	13	82.204	-173.941	1009.7	
165	14	82.279	-174.355	1014.7	
166	15	82.368	-175.198	1009.1	
167	16	82.442	-175.099	1016.0	
168	17	82.444	-175.256	1010.7	
169	18	82.429	-175.250	1005.4	
170	19	82.400	-175.064	1008.1	
171	20	82.360	-175.099	1008.7	
172	21	82.296	-175.133	1009.7	
173	22	82.298	-174.868	1011.8	
174	23	82.360	-174.429	1012.7	
175	24	82.438	-174.508	1002.6	
176	25	82.523	-174.277	1005.5	
177	26	82.630	-174.268	1004.7	
178	27	82.751	-174.067	1008.2	
179	28	82.853	-173.789	1007.9	
180	29	82.852	-173.097	1012.5	
181	30	82.860	-172.617	1012.3	

BUOY(3004) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.871	-171.667	1006.3	
183	2	82.827	-171.321	1006.6	
184	3	82.743	-170.777	1001.3	
185	4	82.610	-170.623	1003.9	
186	5	82.523	-170.635	1004.9	
187	6	82.421	-170.345	1007.9	
188	7	82.372	-170.239	1016.2	
189	8	82.369	-170.143	1022.5	
190	9	82.387	-169.926	1025.0	
191	10	82.439	-169.496	1023.7	
192	11	82.489	-168.685	1016.6	
193	12	82.518	-167.800	1009.0	
194	13	82.565	-167.005	1003.7	
195	14	82.618	-166.285	1003.0	
196	15	82.686	-165.832	1006.3	
197	16	82.802	-165.945	1008.0	
198	17	82.965	-166.288	1005.8	
199	18	83.070	-166.543	1010.5	
200	19	83.182	-166.815	1011.6	
201	20	83.290	-167.184	1010.2	
202	21	83.359	-168.071	999.2	
203	22	83.397	-169.133	993.8	
204	23	83.445	-169.844	999.8	
205	24	83.481	-170.451	1010.3	
206	25	83.432	-170.896	1007.6	
207	26	83.367	-171.487	1006.9	
208	27	83.299	-171.292	1005.8	
209	28	83.293	-170.851	996.0	
210	29	83.282	-171.295	1008.4	
211	30	83.261	-170.967	1006.5	
212	31	83.268	-171.353	1006.8	

BUOY(3004) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.233	-171.643	1011.0	
214	2	83.221	-171.488	1006.6	
215	3	83.348	-170.572	992.7	
216	4	83.402	-170.319	985.2	
217	5	83.405	-170.636	988.9	
218	6	83.400	-170.698	992.6	
219	7	83.384	-170.584	997.4	
220	8	83.384	-170.270	1010.3	
221	9	83.462	-170.498	1006.6	
222	10	83.555	-171.225	999.0	
223	11	83.651	-171.347	1001.0	
224	12	83.715	-171.673	1001.8	
225	13	83.776	-172.488	999.7	
226	14	83.785	-173.816	1000.0	
227	15	83.751	-174.701	1005.9	
228	16	83.714	-175.198	1009.7	
229	17	83.669	-174.759	1007.2	
230	18	83.625	-174.094	1004.9	
231	19	83.607	-173.159	1008.6	
232	20	83.610	-172.719	1017.8	
233	21	83.617	-172.603	1026.6	
234	22	83.627	-172.660	1025.8	
235	23	83.649	-172.703	1021.7	
236	24	83.670	-172.722	1020.5	
237	25	83.657	-172.696	1018.2	
238	26	83.605	-172.943	1014.0	
239	27	83.659	-172.893	1010.4	
240	28	83.687	-172.784	1011.2	
241	29	83.687	-172.634	1011.9	
242	30	83.689	-172.499	1009.4	
243	31	83.700	-172.709	1005.3	

BUOY(3004) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	83.728	-172.620	1008.8	
245	2	83.749	-172.512	1014.2	
246	3	83.769	-172.939	1011.9	
247	4	83.792	-173.135	1011.9	
248	5	83.792	-173.041	1016.4	
249	6	83.778	-173.108	1019.6	
250	7	83.807	-173.736	1014.9	
251	8	83.864	-174.090	1011.5	
252	9	83.955	-174.349	1008.5	
253	10	84.038	-175.285	1004.7	
254	11	84.024	-176.008	1010.9	
255	12	83.983	-175.522	1007.1	
256	13	83.974	-174.712	993.0	
257	14	84.076	-173.455	999.5	
258	15	84.147	-173.493	1013.7	
259	16	84.171	-173.810	1013.5	
260	17	84.103	-172.954	1003.5	
261	18	84.147	-173.194	1011.3	
262	19	84.209	-172.928	1010.5	
263	20	84.232	-172.517	1014.9	
264	21	84.310	-172.518	1014.3	
265	22	84.384	-172.494	1015.7	
266	23	84.417	-172.255	1019.7	
267	24	84.444	-172.279	1021.5	
268	25	84.458	-172.583	1024.6	
269	26	84.421	-173.329	1023.5	
270	27	84.276	-174.504	1016.5	
271	28	84.119	-175.201	1016.3	
272	29	83.980	-175.234	1014.0	
273	30	83.880	-175.009	1015.3	

BUOY 3004

BUOY(3004) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	83.821	-174.680	1010.9	
275	2	83.854	-174.738	999.6	
276	3	83.879	-174.728	1001.0	
277	4	83.903	-174.778	994.3	
278	5	83.935	-175.042	994.2	
279	6	83.872	-175.716	1005.2	
280	7	83.828	-176.252	1016.8	
281	8	83.768	-176.487	1017.7	
282	9	83.735	-176.340	1011.4	
283	10	83.799	-176.186	999.3	
284	11	83.874	-176.087	1004.6	
285	12	83.953	-176.100	1017.3	
286	13	84.005	-176.061	1028.4	
287	14	84.009	-176.108	1033.0	
288	15	83.981	-176.261	1028.3	
289	16	83.961	-176.498	1024.7	
290	17	83.938	-176.451	1021.0	
291	18	83.902	-176.180	1018.9	
292	19	83.848	-175.822	1025.6	
293	20	83.876	-175.468	1016.9	
294	21	83.923	-174.747	1012.3	
295	22	83.969	-173.469	1006.3	
296	23	83.982	-172.232	1005.7	
297	24	83.955	-171.095	1009.6	
298	25	83.902	-170.584	1025.8	
299	26	83.897	-169.914	1032.0	
300	27	83.939	-169.124	1028.4	
301	28	84.053	-168.537	1018.4	
302	29	84.142	-168.014	1009.3	
303	30	84.197	-167.671		
304	31	84.274	-166.912		

BUOY(3004) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	84.388	-166.127		
306	2	84.522	-165.791		
334	30	85.370	-153.030		

BUOY(3004) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	85.343	-152.891		
336	2	85.285	-152.638		
337	3	85.226	-152.377		
338	4	85.215	-152.357		
339	5	85.207	-152.394	1025.5	
340	6	85.175	-152.423	1026.5	

BUOY 3311

BUOY(3311) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	86.224	-132.737	998.7	-28.0
3	3	82.508	-171.370	1043.8	-29.1
4	4	82.453	-170.919	1032.1	-33.3
5	5	82.401	-170.491	1027.1	-36.6
6	6	82.373	-170.180	1025.8	-36.9
7	7	82.359	-169.925	1020.5	-36.0
8	8	82.379	-169.753	1019.5	-32.7
9	9	82.381	-169.754	1018.6	-31.7
11	11	82.374	-169.739	1022.7	-37.1
12	12	82.376	-169.738	1020.5	-38.7
13	13	82.385	-169.731	1015.8	-38.4
15	15	82.452	-169.225	1024.2	-37.4
16	16	82.471	-169.308	1018.4	-37.9*
17	17	82.484	-169.991	1003.8	-28.1*
18	18	82.512	-170.734	1008.2	-24.5
20	20	82.556	-171.139	1004.3	-32.9
21	21	82.536	-171.037	1014.2	-35.9
22	22	82.525	-170.597	1014.9	-36.4
23	23	82.521	-170.334	1019.3	-36.3
24	24	82.524	-170.332	1024.4	-37.9
25	25	82.522	-170.268	1033.6	-38.0
26	26	82.503	-170.356	1033.4	-36.1
27	27	82.441	-170.479	1023.4	-30.1
28	28	82.374	-170.619	1019.6	-21.9
29	29	82.311	-170.463	1013.6	-21.3
30	30	82.222	-170.238	1007.5	-16.8

BUOY(3311) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	82.105	-170.253	993.7	-39.0
34	3	82.086	-170.277	1000.4	-40.7
36	5	82.112	-170.114	1016.2	-44.5*
37	6	82.136	-170.111		-41.3*
38	7	82.169	-170.203	1026.6	-41.0
41	10	82.169	-170.002	1020.9	-34.6*
44	13	82.214	-168.085	1008.5	-28.7*
45	14	82.219	-168.078	1009.8	-37.2
46	15	82.229	-168.147	1005.4	-32.4
47	16	82.205	-168.073	1008.2	-30.5
49	18	82.190	-167.580	1028.0	-32.5
50	19	82.218	-167.715	1024.8	-29.3
51	20	82.209	-167.874	1026.7	-28.2
52	21	82.152	-167.745	1048.1	-31.6
53	22	82.119	-167.724	1057.0	-31.0
57	26	82.126	-168.340	1050.5	-32.0
58	27	82.055	-168.755		-29.2*
59	28	81.976	-169.244	1031.1	-26.1

BUOY(3311) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.918	-169.578	1033.0	-32.2
61	2	81.889	-169.754	1038.2	-34.6
62	3	81.864	-169.798	1038.3	-34.6
63	4	81.852	-169.932	1047.4	-37.0
64	5	81.832	-169.949	1052.4	-36.1
65	6	81.769	-169.633	1048.7	-30.8
66	7	81.686	-169.484	1050.2	-30.3
67	8	81.646	-169.323	1047.4	-30.6
68	9	81.637	-168.998	1044.7	-30.2
69	10	81.624	-168.568	1039.8	-24.8
70	11	81.580	-168.221	1031.5	-27.5
71	12	81.552	-168.009	1027.4	-30.4
72	13	81.543	-167.900	1028.9	-32.0
73	14	81.538	-167.837	1031.5	-28.7
74	15	81.537	-167.821	1034.7	-27.4
75	16	81.541	-167.804	1038.6	-29.7
76	17	81.560	-167.773	1042.3	-31.0
77	18	81.612	-167.822	1041.0	-29.9
78	19	81.710	-167.986	1027.9	-24.8
79	20	81.775	-168.134	1023.2	-22.2
81	22	81.819	-168.176	1039.6	-30.6
82	23	81.827	-168.214	1035.8	-28.8*
83	24	81.796	-168.113	1039.2	-34.4
84	25	81.770	-168.093	1033.1	-35.8
85	26	81.761	-168.107	1027.4	-36.4
86	27	81.780	-168.058	1015.5	-37.2
87	28	81.788	-168.103	1015.0	-41.4
88	29	81.819	-168.183	1008.7	-40.4
89	30	81.817	-168.214	1009.2	-41.2
90	31	81.847	-168.208	1004.9	-38.0

BUOY(3311) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.868	-168.325	1007.7	-36.8
92	2	81.848	-168.384	1006.4	-34.6
93	3	81.832	-168.217	1005.1	-32.8
94	4	81.866	-168.063	1001.9	-30.9
95	5	81.891	-167.966	1006.6	-28.3
96	6	81.940	-167.810		-26.8*
99	9	82.182	-168.187	1009.1	-21.7
100	10	82.201	-168.342	1014.9	-26.2
101	11	82.194	-168.238	1021.0	-24.2
102	12	82.234	-168.252	1023.7	-23.0
103	13	82.246	-168.467	1019.6	-24.2
104	14	82.219	-168.767	1022.6	-22.5
105	15	82.224	-168.738	1032.7	-21.3
106	16	82.263	-168.704	1040.1	-22.7*
107	17	82.310	-168.623	1039.2	-23.2
108	18	82.346	-168.287	1041.1	-20.0
110	20	82.465	-167.226	1040.0	-18.9
111	21	82.543	-167.162	1022.4	-17.2
112	22	82.605	-167.121	1005.1	-17.0
113	23	82.578	-167.105	1010.3	-21.4
114	24	82.587	-166.849	1007.1	-18.6
115	25	82.594	-166.813	1012.3	-17.9
116	26	82.586	-166.816	1018.5	-18.0
117	27	82.538	-166.699	1023.9	-20.7
118	28	82.492	-166.596	1018.0	-17.2
119	29	82.457	-166.615	1015.5	-10.4
120	30	82.421	-166.900	1020.2	-11.4

BUOY 3311

BUOY(3311) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	82.393	-166.749	1014.2	-14.1
122	2	82.356	-166.759	1014.2	-16.2
123	3	82.310	-166.735	1016.2	-18.0
124	4	82.278	-166.660	1019.4	-16.0
125	5	82.275	-166.523	1019.9	-15.1
126	6	82.280	-166.344	1021.7	-14.0
127	7	82.295	-166.205	1023.5	-14.2
128	8	82.319	-166.184	1025.7	-13.1
130	10	82.361	-166.305	1025.9	-11.4
131	11	82.371	-166.343	1023.5	-10.8
133	13	82.398	-166.447	1023.9	-9.9
134	14	82.432	-166.690	1025.8	-13.9
135	15	82.453	-166.958	1023.2	-14.5
136	16	82.449	-167.150	1024.7	-12.5
137	17	82.432	-167.338	1024.2	-13.6
138	18	82.410	-167.367	1026.8	-14.7
139	19	82.404	-167.317	1029.1	-12.5*
140	20	82.405	-167.360	1028.8	-11.9
141	21	82.394	-167.449	1026.4	-11.8
142	22	82.374	-167.561	1024.1	-12.5
143	23	82.356	-167.543		-10.8*
144	24	82.350	-167.413	1021.7	-9.9
145	25	82.379	-167.109	1020.2	-11.9
146	26	82.471	-166.340	1015.9	-11.1
147	27	82.577	-165.461	1014.8	-9.3
148	28	82.647	-164.933	1015.0	-6.3
149	29	82.730	-164.822	1006.5	-2.5
150	30	82.862	-164.711	991.5	-3.0
151	31	82.958	-164.103	998.2	-9.3

BUOY(3311) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	83.050	-163.177	1003.5	-6.0
153	2	83.102	-163.269	1006.7	-3.1
154	3	83.158	-163.264	1007.1	-4.5
155	4	83.221	-163.272	1008.9	-2.6
157	6	83.237	-162.776	1014.7	-4.4
158	7	83.258	-161.864	1007.9	-1.2
161	10	83.180	-160.442	1013.5	-3.2
162	11	83.236	-160.651	1006.3	-3.4
163	12	83.286	-161.103	1001.3	-2.2
164	13	83.374	-161.188	1012.6	-2.4
165	14	83.424	-161.354	1020.5	-1.4
166	15	83.504	-162.097	1012.8	0.1
168	17	83.568	-162.026	1009.9	-2.7
169	18	83.532	-161.891	1003.4	-2.8
170	19	83.513	-161.870	1008.2	-2.9
171	20	83.469	-161.935	1005.5	-1.2
173	22	83.408	-161.809	1012.7	-0.4
174	23	83.447	-161.397	1014.7	-1.7
175	24	83.501	-161.245	1009.3	-0.4
176	25	83.607	-161.093	1006.3	0.7
177	26	83.695	-160.772	1009.4	0.6
178	27	83.820	-160.377	1011.9	0.6
179	28	83.937	-160.032	1007.2	-0.1
181	30	83.979	-159.089	1008.6	0.5

BUOY(3311) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	83.976	-158.262	1003.1	0.5
183	2	83.931	-157.710	1002.3	0.0
184	3	83.885	-157.269	996.3	-0.5
185	4	83.790	-157.539	1000.7	-0.9
186	5	83.721	-157.839	1001.2	-0.7
187	6	83.617	-157.832	1004.1	-0.2*
188	7	83.571	-158.019	1014.8	0.1*
191	10	83.561	-157.133	1022.7	-0.1
192	11	83.585	-156.056	1014.2	-0.1
193	12	83.592	-155.036	1007.6	0.4
194	13	83.634	-154.297	1003.6	0.6
195	14	83.694	-153.740	1002.7	0.5
196	15	83.765	-153.402	1008.0	0.3
197	16	83.867	-153.281	1012.6	1.1
198	17	84.017	-153.302	1012.2	1.9
199	18	84.146	-153.390	1015.3	1.4
200	19	84.258	-153.515	1015.4	0.9
203	22	84.515	-155.563	997.1	0.9
204	23	84.593	-155.974	1004.5	0.0
205	24	84.652	-156.099	1010.2	1.5
206	25	84.646	-156.703		0.3*
207	26	84.604	-157.857	1005.3	-0.5
208	27	84.534	-158.037	1003.2	-0.9
209	28	84.478	-157.594	997.8	-0.2
210	29	84.442	-157.974	1005.1	-0.6
211	30	84.374	-157.642	1007.1	-0.8
212	31	84.388	-157.415	1007.6	-1.6

BUOY(3311) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	84.384	-157.772	1010.0	-0.8
214	2	84.390	-157.762	1008.8	-2.0
215	3	84.498	-156.517	995.6	-1.2
216	4	84.597	-156.112	988.4	-0.2
219	7	84.610	-156.209	997.2	-0.6
220	8	84.618	-155.885	1012.1	-0.9
221	9	84.625	-155.790	1012.3	-0.9
222	10	84.745	-156.302	1002.0	-1.0
223	11	84.799	-156.072	1004.9	-2.4*
224	12	84.845	-156.019	1004.9	-2.4
225	13	84.886	-156.485	1004.0	-1.9
226	14	84.914	-157.770	1001.4	-0.6
227	15	84.911	-158.854	1005.9	-1.7
228	16	84.882	-159.565	1009.2	-2.8
229	17	84.830	-159.227	1003.7	-0.5
230	18	84.764	-158.801	1003.6	0.2
231	19	84.726	-157.846	1006.7	0.3
232	20	84.697	-157.287	1017.3	0.1
233	21	84.690	-156.974	1025.9	-0.3
234	22	84.679	-156.964	1025.1	-0.5
235	23	84.702	-156.817	1021.9	0.5*
236	24	84.704	-156.713	1019.9	-2.1*
237	25	84.670	-156.650	1016.3	-3.6
238	26	84.644	-157.087	1015.7	-5.1
239	27	84.674	-156.923	1011.7	-5.5
240	28	84.683	-156.945	1011.5	-5.2
241	29	84.636	-156.659	1009.4	-3.9
242	30	84.634	-155.985	1008.9	-6.2
243	31	84.651	-155.840	1009.1	-5.6

BUOY 3311

BUOY(3311) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	84.734	-155.659	1009.0	-3.3
245	2	84.728	-155.677	1015.4	-6.8
246	3	84.745	-156.065	1014.3	-5.4
248	5	84.803	-156.646	1015.7	-3.1
249	6	84.795	-156.739	1019.5	-1.7
250	7	84.796	-156.944	1019.4	-4.5
251	8	84.861	-157.228	1014.9	-2.4
252	9	84.946	-157.171	1014.2	-5.3
253	10	85.012	-157.492	1008.8	-9.0
254	11	85.018	-158.048	1010.1	-6.7
255	12	84.958	-157.306	1002.9	-4.5
256	13	84.915	-156.546	994.5	-5.2
257	14	84.999	-155.486	1003.2	-6.5
258	15	85.042	-155.217	1015.6	-5.3
259	16	85.075	-155.415	1012.9	-6.3
260	17	85.038	-154.986	1002.7	-6.3*
261	18	85.045	-155.396	1016.8	-16.6
262	19	85.136	-155.336	1010.4	-7.2
263	20	85.153	-154.681	1017.3	-10.0
264	21	85.200	-154.374	1018.5	-7.5
265	22	85.265	-154.209	1016.9	-5.6
266	23	85.299	-153.925	1019.7	-7.9
267	24	85.321	-153.759	1022.2	-8.6
268	25	85.330	-153.960	1025.7	-11.4*
269	26	85.298	-154.895	1021.5	-12.3
271	28	85.095	-158.716	1012.2	-8.7
272	29	85.000	-159.541		-10.9*
273	30	84.906	-159.957	1011.5	-11.8

BUOY(3311) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	84.778	-159.766	1008.0	-14.2
275	2	84.754	-159.654	1003.0	-18.6
276	3	84.770	-159.566	1002.8	-13.5
277	4	84.818	-159.521	998.6	-13.7
278	5	84.888	-159.806	997.0	-11.2
279	6	84.876	-160.745	1004.1	-19.0
280	7	84.839	-161.528	1016.2	-14.3
281	8	84.787	-161.965	1015.8	-14.9
282	9	84.716	-161.890	1011.3	-14.5
284	11	84.799	-160.964	1008.8	-14.5
285	12	84.867	-160.624	1020.5	-15.2
286	13	84.879	-160.269	1029.9	-22.0
287	14	84.858	-160.109	1030.9	-21.7
288	15	84.826	-160.312	1027.7	-16.4
289	16	84.814	-160.632	1025.0	-18.6
290	17	84.787	-160.696	1019.0	-18.3*
292	19	84.687	-160.354	1022.4	-15.8
293	20	84.669	-159.764	1020.8	-21.6
294	21	84.719	-159.027	1014.3	-23.3*
295	22	84.760	-157.803	1008.8	-20.4*
296	23	84.786	-156.708	1005.2	-12.6
297	24	84.817	-155.848	1004.9	-13.2
300	27	84.760	-154.143	1028.4	-18.2
301	28	84.815	-153.320	1017.2	-19.7
303	30	84.956	-152.003	1009.8	-18.2
304	31	84.997	-151.035	1009.7	-14.9

BUOY(3311) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.063	-149.994	1012.8	-19.6
306	2	85.170	-149.275	1004.7	-21.3
307	3	85.265	-148.976	1001.3	-24.6
308	4	85.312	-148.524		-22.2
309	5	85.385	-147.758		-23.6
310	6	85.444	-147.333		-24.8
312	8	85.457	-146.945	1031.0	-35.4*
313	9	85.464	-146.339		-27.6
314	10	85.467	-145.372	1010.9	-21.5
315	11	85.494	-144.279	1019.9	-15.6*
316	12	85.536	-143.341	1026.5	-19.8*
320	16	85.667	-142.331	1012.2	-33.1
321	17	85.680	-142.420	1011.7	-34.4*
322	18	85.682	-142.506	1013.2	-32.0*
323	19	85.672	-142.310	1013.4	-32.8
324	20	85.680	-142.219	1014.6	-31.9
325	21	85.675	-142.183		-28.3
326	22	85.657	-142.018		-32.5
327	23	85.598	-140.742		-25.5
328	24	85.562	-138.929	999.8	-21.7
329	25	85.547	-138.624	1010.8	-27.2
330	26	85.496	-137.609	1010.2	-20.9
331	27	85.503	-136.186	1008.5	-18.3
332	28	85.568	-135.063	1006.9	-15.8
333	29	85.591	-134.761	1019.2	-19.4
334	30	85.593	-134.754	1023.3	-20.1

BUOY(3311) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	85.586	-134.771	1016.3	-21.0
336	2	85.541	-134.947	1013.9	-19.2
337	3	85.517	-135.220	1009.9	-13.5
338	4	85.514	-135.251		-14.5
339	5	85.509	-135.291	1024.2	-12.3
340	6	85.478	-135.475	1024.4	-12.4*
341	7	85.356	-135.704	1013.5	-17.8*
342	8	85.226	-135.691		-19.4
345	11	85.224	-135.124	1001.7	-20.6*
346	12	85.254	-134.958	1005.2	-28.9*
349	15	85.398	-134.356	1011.1	-30.3
350	16	85.517	-133.879	1016.5	-25.2
351	17	85.650	-133.601	1018.3	-25.9
355	21	85.731	-134.759		-25.6*
356	22	85.765	-134.840		-30.9
357	23	85.822	-133.749	1003.5	-27.9*
361	27	85.908	-132.631	1035.7	-30.2
362	28	85.952	-132.871		-23.1*
365	31	86.224	-132.737	998.7	-28.0

BUOY 3691

BUOY(3691) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.261	-162.210	1039.4	-28.1*
2	2	77.181	-162.296	1043.0	-27.8
3	3	77.110	-162.346	1045.1	-27.4*
4	4	77.031	-162.245		-28.3*
6	6	76.898	-162.036	1023.8	-31.3
7	7	76.854	-161.990	1023.9	-30.1
8	8	76.863	-161.993	1017.0	-32.1*
10	10	76.860	-162.112	1022.1	-31.4
11	11	76.858	-162.100	1025.4	-33.1
12	12	76.859	-162.097	1024.3	-34.1
13	13	76.863	-162.090	1023.3	-35.1
14	14	76.875	-162.060	1027.3	-34.3
18	18	77.050	-163.079	1008.7	-29.2
19	19	77.115	-163.099	1005.9	-31.6
22	22	77.100	-163.159	1021.5	-35.5
25	25	77.097	-163.317	1030.8	-35.2
26	26	77.107	-163.651	1027.0	-32.9
27	27	77.109	-164.032	1021.7	-31.2
28	28	77.071	-164.203	1015.9	-29.5
30	30	77.004	-164.085		-24.4*
31	31	76.952	-163.844	1004.5	-21.4

BUOY(3691) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	76.918	-163.771	1002.1	-28.6
33	2	76.937	-163.422	990.3	-23.4
34	3	76.889	-163.165	1011.7	-29.4*
36	5	76.933	-162.866	1022.4	-27.4
37	6	76.956	-162.957	1024.7	-24.8
38	7	77.001	-163.448	1011.2	-24.7
39	8	76.995	-163.550	1013.9	-26.1
40	9	76.976	-163.604	1021.2	-30.2
41	10	76.978	-163.876	1021.7	-30.4
42	11	76.965	-163.986		-30.2*
43	12	76.972	-164.278	1011.1	-25.7
47	16	77.042	-163.945		-21.0*
49	18	77.070	-163.793		-22.7*
50	19	77.177	-164.188	1011.1	-17.9
55	24	77.028	-165.050	1053.3	-31.8
56	25	77.051	-165.228	1054.1	-32.8
57	26	77.011	-165.662	1030.4	-27.4
58	27	76.944	-166.458	1024.0	-25.1*
59	28	76.848	-167.022	1016.3	-26.7

BUOY(3691) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	2	76.753	-167.684	1030.6	-28.8
62	3	76.727	-167.830	1033.1	-29.6
63	4	76.719	-167.858	1036.5	-30.5
64	5	76.697	-168.034	1043.3	-30.0
65	6	76.652	-168.033	1043.8	-28.8
66	7	76.577	-168.040	1040.9	-25.6
70	11	76.493	-167.879	1030.5	-26.2
73	14	76.454	-167.830	1029.7	-30.4
76	17	76.481	-167.904		-30.1*
78	19	76.714	-168.424	1028.5	-22.4
79	20	76.800	-168.550	1026.0	-20.5*
83	24	76.783	-168.453	1044.6	-28.3
84	25	76.741	-168.312	1034.3	-26.8
85	26	76.738	-168.300	1029.2	-30.8
86	27	76.769	-168.289	1016.5	-30.0
88	29	76.820	-168.170	1007.4	-24.2
90	31	76.843	-168.103	998.0	-26.7

BUOY(3691) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	2	76.683	-167.740	1011.7	-27.2
95	5	76.720	-167.320		-25.8*
96	6	76.747	-167.367		-24.7*
97	7	76.833	-167.714	1006.1	-19.7
98	8	76.948	-168.123		-18.1*
99	9	76.988	-168.379	1007.1	-18.6
100	10	76.951	-168.335	1018.1	-20.9
101	11	76.968	-168.403	1017.7	-21.9
102	12	76.998	-168.623	1014.3	-21.0
103	13	76.978	-168.876	1012.6	-20.3
104	14	76.961	-168.920	1021.8	-19.7
105	15	76.974	-168.943		-21.0*
106	16	77.016	-169.120	1032.3	-20.3*
107	17	77.053	-169.336	1040.6	-20.3
109	19	77.163	-169.546	1046.9	-19.9*
110	20	77.242	-169.807	1034.0	-18.6
111	21	77.325	-169.981	1021.8	-17.5
113	23	77.322	-169.635	1019.3	-17.7
114	24	77.339	-169.382	1011.4	-15.7
115	25	77.348	-169.344	1014.5	-16.4
116	26	77.311	-169.177	1022.4	-16.3
117	27	77.289	-169.149	1026.1	-18.6
118	28	77.279	-169.230		-21.0*
119	29	77.260	-169.189	1017.4	-17.7

BUOY 3691

BUOY(3691) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	77.093	-169.401	1023.4	-16.2
127	7	77.099	-169.315	1025.4	-14.7
129	9	77.161	-169.709	1022.9	-13.4
130	10	77.193	-169.939	1020.1	-12.8
131	11	77.216	-170.089	1019.2	-12.9
133	13	77.316	-170.620	1017.1	-10.6*
134	14	77.367	-170.995	1017.0	-9.1
137	17	77.352	-171.226	1021.9	-10.6
138	18	77.333	-171.280	1024.7	-9.5
139	19	77.329	-171.325	1027.1	-9.0
140	20	77.332	-171.456	1027.5	-9.8
141	21	77.322	-171.599	1025.1	-9.7
142	22	77.301	-171.716	1023.6	-9.6
145	25	77.275	-171.545	1026.7	-8.1
146	26	77.352	-171.144	1023.9	-8.8
147	27	77.470	-170.770		-7.9*
148	28	77.580	-170.528	1014.7	-4.7
149	29	77.672	-170.386	1006.2	-1.1
150	30	77.804	-170.096	1000.9	-2.2
151	31	77.786	-169.593	1012.7	-5.1

BUOY(3691) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.880	-169.350	1000.6	-4.0*
153	2	77.857	-169.173	1009.9	-3.7
154	3	77.922	-169.082	1006.4	-3.3
155	4	77.973	-168.932	1012.7	-0.8
156	5	77.979	-168.861	1019.9	-0.4
157	6	77.945	-168.732	1027.5	-1.2
159	8	77.928	-167.827	1025.7	-0.2*
160	9	77.913	-167.870	1019.4	-1.1
161	10	77.924	-167.960	1013.4	-1.1
162	11	77.941	-168.254	1000.6	-0.6
163	12	77.913	-168.117	1010.2	-0.9
164	13	77.932	-167.920	1011.6	-1.9
165	14	77.995	-168.154	1004.6	0.1
166	15	78.115	-168.100		-0.6*
167	16	78.164	-167.912	1012.0	0.0
168	17	78.215	-167.830	1015.2	0.3
169	18	78.215	-167.830	1003.7	0.4
170	19	78.215	-167.830	1004.2	0.6*
171	20	78.162	-167.174	1012.0	-0.4
172	21	78.156	-167.130	1012.4	0.4
175	24	78.168	-166.250	1006.2	0.4*
176	25	78.168	-166.250	1012.7	0.5
177	26	78.168	-166.250	1009.5	0.3
178	27	78.168	-166.250	1016.1	-0.1
179	28	78.168	-166.250	1018.9	0.2*
180	29	78.625	-164.843	1022.6	0.3*

BUOY(3691) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.605	-164.297	1018.5	1.1
183	2	78.581	-163.824	1012.4	0.2
184	3	78.502	-163.646	1008.9	-0.4
185	4	78.381	-163.372	1008.5	-0.3
186	5	78.286	-163.114	1007.5	-0.2
187	6	78.212	-162.961		-0.4*
188	7	78.166	-162.817	1017.5	-1.1
189	8	78.155	-162.767	1022.6	-1.8

BUOY 3692

BUOY(3692) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.393	-160.650	1041.6	-32.2*
1	1	83.102	-137.940	1007.1	-30.1
3	3	81.236	-160.513	1043.4	-29.2
8	8	81.040	-159.520	1020.8	-33.6
9	9	81.043	-159.520	1019.1	-33.1
10	10	81.041	-159.510	1022.0	-39.2
13	13	81.043	-159.482	1019.8	-39.3
14	14	81.069	-159.417	1023.1	-37.5
15	15	81.089	-159.270	1027.1	-37.9
16	16	81.109	-159.443		-33.3*
17	17	81.165	-160.555	1000.3	-23.3
18	18	81.209	-160.933	1008.5	-24.8
19	19	81.244	-161.096	1007.0	-35.5
20	20	81.261	-161.190	1005.2	-37.8
21	21	81.238	-161.080	1013.2	-40.2
22	22	81.222	-160.842	1018.1	-39.1
23	23	81.215	-160.610	1020.0	-38.8*
24	24	81.216	-160.611	1025.4	-40.3
25	25	81.209	-160.590	1033.2	-40.6
27	27	81.134	-160.780	1020.6	-29.7
28	28	81.086	-160.926	1017.6	-22.3
29	29	81.056	-160.839	1011.5	-19.8
30	30	80.982	-160.603	1007.0	-19.7
31	31	80.912	-160.480	1003.1	-25.8

BUOY(3692) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
34	3	80.898	-160.420	1001.5	-40.3
35	4	80.906	-160.184	1006.6	-41.8
36	5	80.922	-160.110	1017.0	-42.4
37	6	80.940	-160.109	1027.7	-41.2
38	7	80.976	-160.243	1024.0	-35.8
39	8	80.971	-160.535	1020.6	-35.6
40	9	80.951	-160.550	1025.2	-40.2
42	11	80.974	-159.924	1020.6	-32.2*
43	12	80.980	-159.164	1012.8	-31.3
44	13	80.982	-159.131	1007.9	-27.4
45	14	80.983	-159.120	1010.7	-36.3
46	15	80.997	-159.166	1004.1	-29.1
47	16	80.975	-159.133	1009.2	-30.4
49	18	80.948	-158.620	1028.6	-33.2
52	21	80.925	-158.946	1044.0	-31.1
53	22	80.879	-159.061	1054.0	-33.7
54	23	80.868	-159.064	1054.4	-32.8
55	24	80.866	-159.282	1058.9	-27.9
56	25	80.876	-159.404	1057.1	-28.4
57	26	80.849	-159.813	1044.6	-27.7
58	27	80.772	-160.392	1033.1	-28.3
59	28	80.689	-161.009	1025.1	-24.1

BUOY(3692) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	80.636	-161.459	1029.3	-31.3
61	2	80.609	-161.667	1036.0	-30.6
62	3	80.582	-161.746	1036.9	-35.9
63	4	80.567	-161.789	1044.9	-36.7*
64	5	80.540	-161.870	1049.5	-34.9
65	6	80.467	-161.722	1043.8	-27.7
66	7	80.377	-161.695	1044.8	-27.7
67	8	80.328	-161.644	1047.0	-31.2
68	9	80.308	-161.410	1044.6	-32.2
69	10	80.283	-161.120	1039.8	-24.8
70	11	80.211	-160.895	1030.1	-25.2
71	12	80.168	-160.799	1025.8	-29.9
72	13	80.162	-160.740	1026.4	-31.4
74	15	80.157	-160.680	1032.8	-28.1
76	17	80.172	-160.650	1041.9	-33.2
77	18	80.220	-160.686	1043.2	-30.8
78	19	80.309	-160.784	1033.4	-24.0
79	20	80.393	-160.835	1026.2	-21.9
80	21	80.419	-160.810	1033.0	-26.8
81	22	80.438	-160.823	1041.9	-28.9
83	24	80.411	-160.787	1040.1	-34.7
84	25	80.384	-160.770	1031.0	-34.7
85	26	80.380	-160.766	1027.7	-37.6
86	27	80.400	-160.710	1016.7	-36.2
87	28	80.410	-160.730	1015.2	-37.5
88	29	80.444	-160.725	1006.0	-35.4
89	30	80.454	-160.692	1007.3	-36.1
90	31	80.482	-160.700	1002.1	-33.9

BUOY(3692) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.514	-160.775	1005.3	-33.4
92	2	80.469	-160.834	1005.0	-33.5
93	3	80.455	-160.658	1007.0	-32.5
94	4	80.485	-160.505	1004.3	-29.3
95	5	80.499	-160.410	1009.7	-27.9
97	7	80.595	-160.266	1016.9	-25.3
98	8	80.700	-160.452	1009.1	-22.3
99	9	80.779	-160.714	1009.1	-20.1
100	10	80.790	-160.890	1013.3	-21.0
101	11	80.784	-160.820	1021.5	-27.9
102	12	80.805	-160.869	1021.9	-25.3
103	13	80.815	-161.127	1016.6	-19.5
104	14	80.783	-161.388	1020.7	-20.7
105	15	80.782	-161.411	1031.9	-23.4
106	16	80.810	-161.451	1039.8	-24.2
107	17	80.844	-161.467	1042.4	-25.2
108	18	80.863	-161.252	1045.3	-22.2
110	20	80.933	-160.624	1043.2	-21.6
113	23	81.032	-160.360	1011.7	-21.4
114	24	81.025	-159.981	1008.7	-17.7
115	25	81.026	-159.878	1014.0	-19.1*
116	26	81.015	-159.846	1017.5	-20.6
117	27	80.958	-159.771	1023.2	-21.8
118	28	80.911	-159.725	1018.4	-18.9
119	29	80.884	-159.710	1011.7	-13.1
120	30	80.853	-160.014	1020.3	-17.4

BUOY 3692

BUOY(3692) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.818	-159.918	1013.4	-13.4
124	4	80.689	-159.823	1019.2	-17.5
125	5	80.682	-159.735	1020.3	-16.3
126	6	80.683	-159.606	1022.7	-16.1
127	7	80.694	-159.515	1025.2	-15.0
128	8	80.719	-159.511	1027.0	-14.9
129	9	80.739	-159.559	1025.7	-12.7
131	11	80.767	-159.710	1022.4	-12.3
132	12	80.776	-159.746	1022.9	-11.6
133	13	80.797	-159.843	1023.4	-12.7
134	14	80.836	-160.073	1024.3	-14.0
135	15	80.859	-160.302	1021.0	-12.0
137	17	80.837	-160.742	1022.6	-13.1*
138	18	80.815	-160.801	1026.4	-13.5
139	19	80.805	-160.790	1028.9	-12.3
140	20	80.804	-160.865	1028.3	-12.4
141	21	80.791	-160.991	1025.7	-12.1
142	22	80.770	-161.132	1022.3	-11.9
143	23	80.749	-161.113	1020.7	-11.4
144	24	80.745	-161.001	1022.3	-10.4
145	25	80.740	-160.800	1023.5	-11.7
146	26	80.769	-159.912		-11.9*
147	27	80.845	-159.109	1019.5	-10.3
148	28	80.922	-158.566	1017.9	-6.5
149	29	81.019	-158.345	1010.7	-3.2
150	30	81.170	-158.032	997.7	-1.7
151	31	81.221	-157.398	1006.2	-6.4

BUOY(3692) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.277	-156.670	1007.5	-6.4
153	2	81.336	-156.807	1005.5	-5.4
154	3	81.335	-156.585	1011.1	-5.3
155	4	81.410	-156.501		-1.6*
156	5	81.428	-156.390	1016.4	-2.3
157	6	81.391	-156.131	1019.6	-2.3
158	7	81.336	-155.164	1016.6	-0.7*
159	8	81.280	-154.056	1017.7	-3.6
160	9	81.241	-153.910	1019.6	-3.1
161	10	81.243	-153.930	1015.7	-4.1
162	11	81.295	-154.094	1002.0	-3.0
163	12	81.356	-154.136	1003.5	-3.2
164	13	81.425	-153.984	1014.7	-4.2
165	14	81.482	-154.135	1017.5	-1.5
166	15	81.579	-154.453		-0.7*
167	16	81.615	-154.039	1019.5	-1.8
168	17	81.660	-154.067	1007.6	-1.2
169	18	81.616	-153.508	1003.0	-2.9
170	19	81.587	-153.856	1006.9	-4.3
171	20	81.542	-153.903	1006.2	-2.1
172	21	81.507	-153.819	1006.4	0.1
173	22	81.498	-153.876	1015.2	1.5
174	23	81.506	-153.638	1017.8	-1.6
175	24	81.563	-153.436	1011.2	-0.8
176	25	81.661	-153.057	1012.2	0.3
177	26	81.756	-152.853	1013.7	0.3
178	27	81.868	-152.407	1016.9	0.1
179	28	81.966	-152.019		0.6*
180	29	81.978	-151.502	1016.7	0.1
181	30	81.977	-151.282	1011.0	1.0

BUOY(3692) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.915	-150.628	1006.7	1.4
183	2	81.869	-150.411	1006.2	0.4
184	3	81.816	-150.121	996.4	0.0
185	4	81.708	-150.133	999.0	-0.4
186	5	81.610	-150.214	1001.7	-1.0
187	6	81.545	-150.085	1004.0	0.1
188	7	81.496	-150.122	1014.8	1.7
190	9	81.474	-149.994	1025.3	-0.4
191	10	81.475	-149.721	1026.2	-0.6
192	11	81.466	-149.062	1020.1	-0.8
194	13	81.466	-147.398	1009.8	0.8
195	14	81.483	-146.668	1008.7	0.9
196	15	81.517	-146.161	1011.5	0.2
197	16	81.605	-146.035	1015.4	1.0
198	17	81.745	-145.980	1014.5	1.8
199	18	81.866	-146.026	1017.7	1.9
201	20	82.045	-145.969	1013.5	0.8
202	21	82.155	-146.353	1001.2	1.4
204	23	82.366	-146.684	1003.5	0.2
205	24	82.436	-146.882	1007.6	-0.8
206	25	82.447	-147.410	1002.8	0.0
207	26	82.466	-147.586	1002.1	0.9
208	27	82.418	-147.480	1005.5	-1.0
209	28	82.370	-147.005	998.8	-1.2
210	29	82.391	-146.955	1003.3	-1.2
211	30	82.330	-146.991	1009.1	-0.7
212	31	82.360	-146.646	1004.8	-1.2

BUOY(3692) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	82.372	-147.169	1007.4	-0.9
214	2	82.360	-147.576	1012.1	-2.6
215	3	82.397	-147.354	1000.8	-2.9
216	4	82.408	-147.073	987.5	0.1
217	5	82.478	-146.718	990.1	0.3
218	6	82.519	-146.850	989.3	0.0
219	7	82.484	-146.493	1000.2	-0.7
220	8	82.483	-146.312	1013.1	-0.9
221	9	82.494	-146.261	1011.3	-1.2
222	10	82.641	-146.251	1003.4	-0.8
223	11	82.681	-145.910	1005.4	-2.1
224	12	82.719	-146.020	1004.6	-2.7
225	13	82.749	-146.187	1001.4	-2.3
226	14	82.813	-146.685	997.1	0.1
227	15	82.851	-147.200	1001.6	-0.1
228	16	82.847	-147.927	1004.3	-1.4
229	17	82.789	-148.339	1005.3	-1.7
230	18	82.715	-148.083	1005.7	0.2
231	19	82.650	-147.650	1009.8	0.3
232	20	82.607	-147.405	1018.8	-0.6
233	21	82.597	-147.400	1026.2	-0.9
234	22	82.599	-147.488	1025.9	-0.9
235	23	82.603	-147.534	1022.8	-2.1
236	24	82.603	-147.595	1020.7	-3.2
237	25	82.561	-147.658	1013.9	-2.8
238	26	82.530	-148.066	1013.6	-3.7
239	27	82.501	-148.351	1011.1	-4.2
240	28	82.450	-148.123	1010.6	-4.7
241	29	82.424	-147.763	1014.1	-5.7
242	30	82.455	-147.248	1010.6	-5.4
243	31	82.507	-146.992	1011.6	-2.4

BUOY 3692

BUOY(3692) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	82.587	-146.940	1007.8	-4.5
245	2	82.579	-147.176	1012.7	-3.8
247	4	82.648	-147.694	1011.2	-2.9
248	5	82.657	-147.844	1015.2	-2.8
249	6	82.653	-148.037	1018.3	-0.8
250	7	82.686	-148.319	1018.6	-2.0
251	8	82.756	-148.410	1016.5	-3.9
252	9	82.830	-148.440		-8.3*
253	10	82.918	-148.877	1004.6	-7.3
254	11	82.954	-149.480	1009.2	-6.5
255	12	82.914	-149.267	1008.5	-7.1
256	13	82.859	-148.290	999.9	-6.2
257	14	82.895	-147.635	1006.0	-7.1
258	15	82.931	-147.557	1015.2	-5.4
259	16	82.960	-147.808	1011.9	-6.4
260	17	82.915	-147.447	1002.3	-6.3
261	18	82.865	-147.511	1017.0	-16.7
262	19	82.917	-147.403	1015.1	-9.9
263	20	82.945	-146.969	1019.4	-10.6
264	21	82.991	-146.793	1020.4	-8.1
265	22	83.046	-146.622	1020.6	-5.9
266	23	83.072	-146.319	1022.3	-7.7
267	24	83.099	-146.491	1022.3	-8.9
268	25	83.093	-147.057	1021.8	-11.7
269	26	82.996	-148.253	1010.3	-11.4
270	27	82.923	-149.811	1005.8	-10.5
271	28	82.865	-150.746	1007.1	-9.5
273	30	82.729	-150.823	1007.3	-10.1

BUOY(3692) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	82.576	-150.785	1005.4	-14.2
275	2	82.464	-150.470	1003.9	-17.7
276	3	82.434	-149.997	1006.3	-14.6
277	4	82.467	-149.217	1004.2	-11.9
278	5	82.553	-148.573	993.3	-10.7
280	7	82.558	-149.931	1009.8	-15.6
281	8	82.514	-150.431	1011.3	-15.3
282	9	82.424	-150.581	1009.9	-13.6
284	11	82.453	-150.304	1014.2	-15.5
285	12	82.507	-150.284	1022.1	-16.2
286	13	82.516	-150.405	1030.3	-17.7
287	14	82.496	-150.511	1030.4	-25.0
288	15	82.475	-150.689	1027.0	-28.7
289	16	82.469	-150.914	1022.2	-21.8
290	17	82.442	-151.020	1019.8	-18.2
291	18	82.411	-150.886	1016.1	-20.2
292	19	82.355	-150.705	1022.4	-23.4
293	20	82.325	-150.414	1026.1	-18.3
294	21	82.369	-149.707	1021.3	-22.6
295	22	82.375	-149.035	1020.0	-25.6
299	26	82.267	-146.814	1036.4	-20.4*
300	27	82.246	-146.540	1032.3	-19.5
301	28	82.252	-146.246		-26.3*
302	29	82.315	-145.578	1016.7	-20.1
303	30	82.360	-145.126	1016.1	-19.4
304	31	82.357	-144.690	1016.7	-21.9

BUOY(3692) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	82.421	-144.414	1019.0	-19.8
307	3	82.571	-144.160	1005.2	-27.4
308	4	82.566	-143.873	1016.8	-30.4
309	5	82.603	-143.372	1010.4	-24.4*
310	6	82.666	-142.878	1005.6	-23.7*
311	7	82.674	-142.685	1018.1	-26.4*
313	9	82.674	-142.621	1024.7	-31.7
316	12	82.676	-141.310	1031.4	-30.6
317	13	82.705	-141.351	1027.1	-26.6*
318	14	82.740	-141.270	1023.6	-32.4*
319	15	82.772	-141.271	1022.1	-35.0
320	16	82.792	-141.360	1011.2	-33.7
321	17	82.789	-141.531	1008.8	-27.0
322	18	82.769	-141.550	1013.8	-31.8
323	19	82.768	-141.408	1016.9	-32.9
324	20	82.781	-141.320	1017.1	-36.3
325	21	82.779	-141.310	1021.0	-38.4
326	22	82.759	-141.290	1024.0	-37.6
327	23	82.718	-140.994	1021.3	-32.7
328	24	82.688	-140.100	1012.4	-26.4
329	25	82.673	-139.740	1017.1	-28.6
330	26	82.655	-139.613	1021.3	-27.2
331	27	82.668	-139.263	1019.7	-21.1
332	28	82.718	-138.815	1012.4	-14.9
333	29	82.727	-138.700	1022.3	-18.0
334	30	82.729	-138.700	1025.0	-22.7

BUOY(3692) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	82.725	-138.701	1019.3	-17.8
336	2	82.654	-138.746	1013.1	-18.9
337	3	82.591	-138.685	1010.4	-17.6
338	4	82.583	-138.650	1017.7	-17.8
339	5	82.579	-138.653	1023.0	-15.6
340	6	82.547	-138.794	1023.3	-13.3
341	7	82.427	-139.075	1015.6	-18.4
342	8	82.278	-139.102	1013.3	-24.6
343	9	82.218	-138.810	1005.1	-27.0*
344	10	82.191	-138.618	1005.3	-23.6
345	11	82.187	-138.387	1003.8	-28.3
346	12	82.212	-138.290	1005.3	-36.8
347	13	82.257	-138.117	1008.5	-33.5
348	14	82.308	-137.953	1011.2	-29.6
349	15	82.385	-137.840	1012.7	-27.0
350	16	82.504	-137.648	1016.9	-25.1
351	17	82.610	-137.520	1017.8	-23.7*
352	18	82.619	-137.574	1020.1	-30.1
353	19	82.606	-137.580	1020.8	-30.8
354	20	82.607	-138.244	1003.4	-22.5
355	21	82.685	-138.735	997.0	-30.5*
356	22	82.709	-138.703	995.2	-38.4*
357	23	82.705	-138.149	1014.5	-38.4
360	26	82.763	-138.636	1028.5	-28.2
362	28	82.868	-139.106	1014.4	-18.9
363	29	83.004	-139.745	994.4	-16.0
364	30	83.086	-138.816	1001.0	-22.2
365	31	83.102	-137.940	1007.1	-30.1

BUOY 3693

BUOY(3693) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.710	-169.944	1033.1	-28.9

BUOY(3693) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
227	15	75.187	-167.641		-2.1*
228	16	75.077	-167.504	1008.5	-1.4
229	17	74.970	-167.492	1021.3	-2.2
230	18	74.963	-167.229	1022.3	-1.7
231	19	75.017	-167.166	1020.4	-2.6
232	20	75.131	-167.336		-1.6*
233	21	75.203	-167.709	1020.7	-0.6
234	22	75.278	-168.051	1019.5	-0.5
235	23	75.377	-168.379	1015.2	-1.1
236	24	75.478	-168.771		-1.8*
237	25	75.583	-169.200	1011.4	-1.6
238	26	75.665	-169.513	1010.7	-2.0
239	27	75.664	-169.833	1008.0	-0.9
240	28	75.626	-169.696	1012.6	-1.6
241	29	75.588	-169.689	1015.8	-1.4
242	30	75.568	-169.807	1013.9	-1.0
243	31	75.546	-169.842	1009.7	-1.6

BUOY(3693) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.490	-169.864	1011.0	-4.1
245	2	75.461	-170.131	1013.5	-5.1
246	3	75.475	-170.184	1014.7	-4.4
247	4	75.483	-170.244	1011.7	-3.7
248	5	75.504	-170.707	1009.9	-4.6
249	6	75.521	-171.135	1011.8	-3.5
250	7	75.485	-171.315	1013.0	-2.6
251	8	75.475	-171.326	1010.7	-2.6
252	9	75.627	-171.240	995.8	-0.5
253	10	75.555	-170.683	1012.7	-5.7
254	11	75.574	-170.756	1007.5	-1.9
255	12	75.632	-170.765	1010.3	-1.1
256	13	75.686	-170.842	1001.4	-0.9
257	14	75.750	-170.948	998.3	-1.2
258	15	75.822	-171.075	1002.6	-1.9
259	16	75.819	-170.527	1014.0	-2.9
260	17	75.811	-170.510	1020.1	-6.1
261	18	75.933	-170.791	1016.4	-3.4
262	19	76.067	-170.784	1013.5	-2.5
263	20	76.151	-170.837	1012.5	-1.6
265	22	76.345	-170.855		-4.3*
266	23	76.369	-171.314	1008.4	-4.7
267	24	76.367	-171.938	1009.5	-7.2
268	25	76.344	-172.359	1015.0	-11.0
269	26	76.279	-172.673	1018.9	-11.6
270	27	76.126	-172.718	1014.6	-10.7
271	28	75.992	-172.723	1017.7	-10.5
272	29	75.906	-172.845	1025.7	-12.1

BUOY(3693) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.813	-172.782	1021.3	-18.6
276	3	75.848	-172.103	1021.4	-13.8
277	4	75.869	-171.699	1016.0	-9.4
278	5	75.915	-170.899	996.4	-7.7
279	6	75.771	-170.541	1006.4	-11.3
280	7	75.691	-170.410		-14.3*
281	8	75.629	-170.616	1013.4	-13.5
282	9	75.558	-170.745	1015.8	-13.0
284	11	75.672	-170.670	1009.0	-18.1
285	12	75.708	-170.730	1013.7	-13.0
286	13	75.722	-170.928	1020.9	-14.3
287	14	75.756	-171.105	1024.9	-13.7
288	15	75.776	-171.319	1026.1	-18.3
289	16	75.766	-171.509	1022.8	-22.3
290	17	75.764	-171.631	1024.5	-18.3
291	18	75.761	-171.723	1030.2	-24.0
292	19	75.777	-171.660	1036.4	-20.3
294	21	75.937	-171.278	1028.2	-15.6
295	22	75.936	-171.291	1028.5	-18.8
296	23	75.913	-171.335	1031.5	-22.2
297	24	75.877	-171.199	1033.5	-22.0
298	25	75.821	-170.930	1037.9	-22.0*
299	26	75.808	-170.881	1038.6	-27.0*
300	27	75.844	-170.958	1029.7	-25.2
301	28	75.951	-170.954	1022.4	-20.5*
302	29	76.080	-170.833	1019.1	-23.2
304	31	76.141	-171.033	1016.3	-19.9

BUOY 3693

BUOY(3693) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(3693) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.094	-171.219	1009.9	-24.4	337	3	76.852	-172.190		-29.8*
306	2	76.060	-171.144	1006.2	-23.6	338	4	76.808	-172.108	1024.6	-31.5
307	3	76.066	-170.961	1014.0	-23.5	339	5	76.764	-171.966	1024.6	-25.9
309	5	76.199	-170.686		-15.5*	340	6	76.712	-172.005	1028.7	-20.5
310	6	76.248	-170.361	1015.8	-22.0	341	7	76.672	-172.035	1030.0	-17.9
311	7	76.265	-170.455	1019.3	-15.8	342	8	76.611	-172.033	1031.5	-19.6
312	8	76.285	-170.565	1023.5	-18.6	343	9	76.546	-171.847	1023.2	-27.4
313	9	76.341	-170.755	1024.3	-25.4	344	10	76.483	-171.650	1022.4	-28.8
314	10	76.450	-170.709	1027.2	-25.6	345	11	76.472	-171.301	1011.7	-25.1
315	11	76.530	-170.690	1026.4	-24.6	346	12	76.511	-170.980	1005.1	-30.7
316	12	76.578	-171.068	1021.6	-24.8	347	13	76.617	-170.769	1003.3	-28.0
317	13	76.592	-171.351	1019.0	-20.4	348	14	76.702	-170.781	1000.1	-26.2
318	14	76.553	-171.533	1016.0	-25.8	349	15	76.777	-170.675	1001.8	-25.6
319	15	76.546	-171.641		-24.7*	350	16	76.809	-170.530	1007.4	-29.4
320	16	76.513	-171.650	1009.3	-28.1	351	17	76.811	-170.361		-36.3*
321	17	76.505	-171.713	1010.0	-30.9	352	18	76.809	-170.310	1024.0	-40.0
322	18	76.522	-171.769	1012.5	-21.4	353	19	76.817	-170.290	1023.9	-40.1
323	19	76.545	-171.739	1015.7	-18.5	354	20	76.812	-170.362	1007.2	-32.3
325	21	76.556	-171.724	1024.6	-29.8	355	21	76.657	-170.193	996.6	-30.1
328	24	76.642	-172.084	1026.1	-28.6	356	22	76.632	-170.041	1007.3	-36.8
329	25	76.685	-172.190	1024.1	-21.0	357	23	76.661	-169.969	1013.2	-37.3
330	26	76.702	-172.266	1026.5	-13.5	360	26	76.707	-170.766	1021.4	-33.3
331	27	76.772	-172.203	1020.8	-13.2	361	27	76.711	-171.021		-19.3*
332	28	76.868	-171.960	1019.5	-13.2	363	29	76.722	-171.296	993.9	-18.8
333	29	76.898	-171.993	1023.3	-16.3	364	30	76.721	-170.526	1018.7	-23.3*
334	30	76.915	-172.118	1024.6	-23.7	365	31	76.710	-169.944	1033.1	-28.9

BUOY 4954

BUOY(4954) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.600	-145.164		-33.6*
2	2	73.563	-145.335	953.0	-28.6
3	3	73.502	-145.550		-31.1
4	4	73.446	-145.731		-32.7
5	5	73.416	-145.740		-35.4
6	6	73.388	-145.695		-38.7
7	7	73.381	-145.683	960.6	-33.9
8	8	73.441	-146.145	963.5	-30.1
9	9	73.510	-146.948		-33.0
10	10	73.509	-147.436		-34.9
11	11	73.501	-147.512		-34.6
12	12	73.501	-147.542		-33.0
13	13	73.491	-147.803		-32.2
14	14	73.479	-148.135	974.2	-26.6
15	15	73.540	-148.719	1005.7	-16.6
16	16	73.641	-149.128	991.4	-18.4
17	17	73.665	-148.849	977.8	-22.6
18	18	73.661	-148.774	978.2	-23.0
19	19	73.656	-149.031	984.0	-22.5
20	20	73.654	-149.324	980.8	-21.7
21	21	73.648	-149.663	978.8	-23.6
22	22	73.690	-150.142	977.8	-23.3
23	23	73.688	-150.655	964.2	-27.2
24	24	73.650	-151.079	968.9	-27.7
25	25	73.681	-151.548	963.4	-26.9
26	26	73.751	-152.063	960.0	-28.1
27	27	73.799	-152.515	962.4	-30.1
28	28	73.788	-152.781	961.7	-31.8
29	29	73.772	-152.857	961.1	-34.0
30	30	73.751	-152.848	984.8	-24.3
31	31	73.749	-152.806	986.6	-21.7

BUOY(4954) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	73.751	-152.763	983.0	-21.8
33	2	73.752	-152.612	967.0	-23.8
34	3	73.745	-152.386	966.6	-28.0
35	4	73.742	-152.357	961.3	-27.1
36	5	73.747	-152.343	964.0	-26.4
37	6	73.790	-152.525	1016.0	-15.8
38	7	73.893	-152.726	1016.2	-10.0
39	8	73.916	-152.576	992.2	-15.9
40	9	73.927	-152.693	976.6	-22.6
41	10	73.951	-153.021	989.6	-20.8
42	11	73.979	-153.298	991.2	-20.8
43	12	74.046	-153.553	992.2	-17.7
44	13	74.083	-153.530	1020.4	-14.7
45	14	74.101	-153.335	1004.6	-11.9
46	15	74.129	-152.985	972.8	-19.2
47	16	74.092	-152.837		-27.0
48	17	74.070	-152.813	989.8	-23.8
49	18	74.143	-153.039	1001.6	-17.4
50	19	74.263	-153.230	1008.6	-14.3
51	20	74.271	-153.277	978.0	-21.4
52	21	74.225	-153.529	978.4	-27.8
53	22	74.190	-153.790	982.6	-33.7
54	23	74.184	-154.050	989.8	-35.6
55	24	74.186	-154.228	982.1	-33.2
56	25	74.184	-154.487	966.3	-28.3
57	26	74.169	-155.039	963.8	-28.0
58	27	74.156	-155.730	963.4	-29.3
59	28	74.089	-156.388	969.1	-28.1

BUOY(4954) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	74.037	-156.878	970.3	-30.0
61	2	74.008	-157.149	958.5	-31.3
62	3	73.970	-157.359	969.2	-29.2
63	4	73.949	-157.479	969.6	-28.4
64	5	73.919	-157.729	963.1	-30.5
65	6	73.847	-157.839	965.0	-28.2
66	7	73.769	-157.932	970.5	-28.8
67	8	73.721	-158.016	965.6	-31.1
68	9	73.696	-158.013	999.8	-29.0
69	10	73.663	-158.029	977.4	-26.3
70	11	73.598	-158.079		-28.3
71	12	73.555	-158.133		-31.8
72	13	73.546	-158.136	972.6	-33.0
73	14	73.544	-158.135	967.6	-32.2
74	15	73.543	-158.133	968.9	-31.7
75	16	73.536	-158.203	973.7	-32.4
76	17	73.553	-158.396	964.6	-29.4
77	18	73.612	-158.589	974.6	-26.4
78	19	73.705	-158.748	986.2	-23.7
79	20	73.840	-158.888	991.0	-22.2
80	21	73.911	-158.922	995.6	-21.3
81	22	73.939	-158.926	997.5	-19.3
82	23	73.956	-158.889	961.4	-26.5
83	24	73.879	-158.941	968.5	-28.7
84	25	73.822	-158.927	955.6	-30.2
85	26	73.815	-158.923		-29.2
86	27	73.823	-158.950	961.6	-29.5
87	28	73.835	-158.991	978.0	-25.9
88	29	73.842	-158.878	996.4	-20.6
89	30	73.893	-158.605	965.1	-22.9
90	31	73.945	-158.415	960.4	-27.3

BUOY(4954) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	73.904	-158.149	966.0	-27.9
92	2	73.828	-157.908	958.7	-27.2
93	3	73.798	-157.782	960.9	-26.4
94	4	73.796	-157.849	959.7	-26.0
95	5	73.791	-157.935	992.2	-22.2
96	6	73.829	-158.098	998.6	-18.4
97	7	73.933	-158.481	1012.0	-15.6
98	8	74.039	-158.771	1006.2	-14.0
99	9	74.092	-158.774	989.5	-19.3
100	10	74.090	-158.687	1006.4	-16.2
101	11	74.104	-158.826	1010.3	-14.3
102	12	74.108	-159.163	1008.4	-14.4
103	13	74.076	-159.361	978.9	-18.1
104	14	74.063	-159.393	976.6	-19.9
105	15	74.065	-159.412	993.2	-19.0
106	16	74.089	-159.577	977.4	-21.4
107	17	74.114	-159.860	980.2	-21.8
108	18	74.137	-160.171	987.6	-19.9
109	19	74.169	-160.505	1001.6	-17.2
110	20	74.232	-160.894	1000.1	-15.5
111	21	74.287	-161.155	1012.0	-12.5
112	22	74.297	-161.274	993.2	2.6*
113	23	74.236	-161.315	1003.4	10.5
114	24	74.222	-161.216	996.0	12.8
115	25	74.250	-161.133	992.8	13.1
116	26	74.234	-161.125	983.6	12.5
117	27	74.195	-161.217	976.2	14.9
118	28	74.181	-161.322	981.2	14.6
119	29	74.162	-161.465	998.0	13.7
120	30	74.102	-161.650	979.6	14.7

BUOY 4954

BUOY(4954) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	74.038	-161.895	990.5	14.3
122	2	74.030	-161.901	998.0	13.8
123	3	74.019	-161.898	994.4	13.3
124	4	73.982	-161.977	989.2	13.6
125	5	73.953	-162.004	986.8	13.7
126	6	73.951	-162.026	1011.0	13.0
127	7	73.967	-162.142	1015.4	12.4
128	8	73.995	-162.381	1022.7	11.7
129	9	74.022	-162.654	1014.0	12.3
130	10	74.053	-162.903	1017.2	12.6
131	11	74.079	-163.043	1013.4	12.5
132	12	74.135	-163.185	1022.3	12.4
133	13	74.249	-163.474	1028.5	14.1
134	14	74.339	-163.728	1015.4	13.1
135	15	74.363	-163.817	993.2	11.1
136	16	74.350	-163.888	994.2	12.9*
137	17	74.325	-163.945	1009.2	12.8
138	18	74.307	-164.004	1007.0	12.8
139	19	74.298	-164.116	989.9	12.7
140	20	74.288	-164.292	993.9	12.7
141	21	74.259	-164.426	1001.0	12.4
142	22	74.238	-164.501	1002.2	12.4
143	23	74.224	-164.540	1003.6	12.2
144	24	74.213	-164.563	1008.8	12.6
145	25	74.199	-164.561	1007.4	13.0
146	26	74.219	-164.510	1007.4	13.2
147	27	74.311	-164.345	1024.4	9.8
148	28	74.432	-164.172	988.2	7.0
149	29	74.547	-164.030	1016.1	5.9
150	30	74.595	-163.855	1032.8	6.6
151	31	74.610	-163.695	1016.8	3.3*

BUOY(4954) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	74.626	-163.588	1026.2	4.4*
157	6	74.688	-163.665	1046.6	2.3
158	7	74.654	-163.651	1042.3	4.3
159	8	74.650	-163.589	1034.6	3.3
160	9	74.652	-163.566	1024.6	4.9
161	10	74.697	-163.517	1016.6	4.6
162	11	74.725	-163.404	1018.5	4.5
163	12	74.743	-163.326	1025.6	4.6
169	18	75.058	-162.539	1026.2	4.7*
170	19	74.964	-162.086	1029.2	4.3
171	20	74.922	-161.857	1035.3	4.5
172	21	74.901	-161.877	1040.1	4.9

BUOY(4954) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
187	6	75.200	-160.347	1034.4	
188	7	75.181	-160.326	1039.4	
190	9	75.200	-160.356	1041.8	
191	10	75.243	-160.508	1043.6	
206	25	76.091	-157.592	1024.8	
207	26	76.024	-157.081	1028.0	
208	27	76.001	-156.804	1019.6	
209	28	76.031	-156.664	1012.4	
210	29	76.033	-156.684	1032.4	
211	30	76.030	-156.726	1026.0	

BUOY(4954) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
214	2	76.122	-156.075	967.5	
216	4	76.055	-156.049	1015.6	

BUOY 5300

BUOY(5300) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.756	-169.430		-27.3*

BUOY(5300) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
67	8	73.693	-158.006	990.7	5.6
68	9	73.676	-158.017	978.9	6.7
69	10	73.605	-158.080		3.6*
70	11	73.564	-158.117	980.7	7.3
71	12	73.545	-158.121		4.1*
83	24	73.823	-158.951	1000.0	-4.3*
84	25	73.814	-158.902	1000.5	-4.4*
85	26	73.814	-158.937	1004.2	-4.2*

BUOY(5300) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95	5	73.820	-158.060	977.8	2.7
96	6	73.930	-158.482		3.7*
97	7	74.017	-158.726		4.9*

BUOY(5300) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
227	15	75.075	-167.500		-3.0*
228	16	75.024	-167.510	1014.1	-1.2
229	17	75.020	-167.375	1021.4	-1.9
230	18	75.012	-167.150	1020.1	-2.2*
231	19	75.126	-167.300		-1.6*
232	20	75.205	-167.683		-2.3*
234	22	75.382	-168.391		0.1*
235	23	75.475	-168.740		-0.3*
237	25	75.678	-169.532		-1.8*
238	26	75.662	-169.805		-0.9*
239	27	75.626	-169.710	1006.6	-1.9
240	28	75.587	-169.690	1011.7	-2.0
241	29	75.569	-169.801	1015.7	-0.8
242	30	75.541	-169.847	1014.6	-1.7
243	31	75.493	-169.860	1011.2	-1.7

BUOY 5300

BUOY(5300) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.461	-170.070	1013.7	-7.1
245	2	75.469	-170.143	1012.0	-3.4*
246	3	75.478	-170.208	1013.1	-3.0
249	6	75.490	-171.320	1014.6	-5.8
250	7	75.471	-171.351	1013.9	-4.4
251	8	75.631	-171.287		-2.3*
252	9	75.557	-170.710		-3.3*
253	10	75.569	-170.750	1012.5	-6.6
254	11	75.622	-170.797	1011.1	-4.4
255	12	75.668	-170.840	1009.6	-4.3
256	13	75.739	-170.936		-2.4*
257	14	75.816	-171.080		-3.4*
259	16	75.806	-170.478	1015.1	-4.4
260	17	75.926	-170.755		-4.8*
261	18	76.063	-170.770		-3.8*
262	19	76.153	-170.822		-1.9*
264	21	76.334	-170.835		-6.4*
266	23	76.367	-171.890		-7.2*
267	24	76.346	-172.330		-8.9*
268	25	76.280	-172.670		-13.3*
269	26	76.134	-172.730		-13.5*
270	27	75.994	-172.710		-11.1*
271	28	75.910	-172.840		-9.8*
272	29	75.841	-172.812		-12.9*
273	30	75.814	-172.781	1025.7	-14.9

BUOY(5300) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.842	-172.534		-11.8*
275	2	75.850	-172.016		-9.5*
276	3	75.862	-171.808		-10.1*
278	5	75.776	-170.550		-8.5*
279	6	75.690	-170.410		-13.2*
280	7	75.633	-170.600		-12.8*
281	8	75.560	-170.739		-13.7*
283	10	75.676	-170.666		-11.5*
284	11	75.705	-170.718	1005.3	-9.3
285	12	75.725	-170.959	1013.4	-12.7
286	13	75.755	-171.098	1021.2	-12.2
287	14	75.776	-171.310	1025.8	-13.7
288	15	75.767	-171.500		-15.9*
289	16	75.765	-171.617	1024.3	-17.7
290	17	75.762	-171.721	1025.3	-17.3
291	18	75.776	-171.669	1028.8	-19.9
292	19	75.831	-171.598	1031.1	-19.0
294	21	75.937	-171.290	1027.6	-11.7
295	22	75.912	-171.347	1029.7	-14.9
296	23	75.878	-171.210	1031.7	-17.1
297	24	75.872	-171.181	1034.2	-15.8
298	25	75.806	-170.880	1038.8	-19.0
299	26	75.841	-170.949	1038.0	-19.4
300	27	75.947	-170.960		-19.9*
304	31	76.099	-171.200	1016.9	-17.8

BUOY(5300) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.059	-171.150	1012.8	-15.7
306	2	76.066	-170.957	1002.1	-16.9
307	3	76.078	-170.874	1013.2	-21.0
309	5	76.248	-170.370		-16.4*
310	6	76.265	-170.440	1013.9	-21.6
311	7	76.271	-170.504	1020.3	-16.6
312	8	76.370	-170.838	1022.3	-17.7
315	11	76.580	-171.070		-23.3*
316	12	76.591	-171.329		-24.4*
317	13	76.554	-171.520	1020.7	-27.2
318	14	76.546	-171.630	1018.5	-26.4
319	15	76.514	-171.650	1016.2	-24.0
320	16	76.504	-171.700	1010.7	-28.5
321	17	76.518	-171.758	1009.9	-25.9
322	18	76.540	-171.744	1011.1	-24.3*
323	19	76.557	-171.711	1014.6	-24.0
324	20	76.556	-171.720	1018.1	-21.6
325	21	76.556	-171.840	1025.4	-25.6
326	22	76.584	-171.970	1028.5	-26.4
328	24	76.686	-172.196	1025.1	-28.0
329	25	76.704	-172.277	1023.3	-24.0
330	26	76.745	-172.226		-17.5*
332	28	76.897	-171.980	1015.2	-15.5
333	29	76.913	-172.106	1021.8	-17.2
334	30	76.918	-172.180	1024.6	-21.2

BUOY(5300) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.893	-172.210	1026.1	-22.8
336	2	76.852	-172.190	1023.2	-23.9
337	3	76.808	-172.110	1021.2	-24.8
338	4	76.771	-171.988	1025.5	-26.0
339	5	76.719	-171.997	1026.5	-23.4
340	6	76.666	-172.037	1030.5	-18.2
341	7	76.632	-172.037		-14.9*
342	8	76.547	-171.850		-18.4*
343	9	76.484	-171.653	1024.5	-27.3
344	10	76.473	-171.290		-26.3*
345	11	76.511	-170.980		-28.0*
347	13	76.695	-170.779		-24.4*
348	14	76.767	-170.688		-24.1*
349	15	76.804	-170.552	996.8	-25.5
350	16	76.811	-170.368	1005.0	-29.2
351	17	76.809	-170.310	1016.3	-35.4
352	18	76.816	-170.290	1020.3	-34.4
353	19	76.807	-170.360	1023.6	-33.3
354	20	76.659	-170.200		-31.1*
355	21	76.635	-170.056	998.8	-28.2
356	22	76.657	-169.984	1006.3	-33.8
358	24	76.682	-170.730		-28.7*
359	25	76.704	-170.762	1011.0	-25.1
360	26	76.710	-170.985	1021.9	-27.7
361	27	76.688	-171.349		-25.0*
362	28	76.715	-171.320	998.8	-17.9
365	31	76.756	-169.430		-27.3*

BUOY 5302

BUOY(5302) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.006	-124.282		
2	2	78.004	-124.273		
3	3	77.926	-124.520		
4	4	77.830	-124.652		
5	5	77.765	-124.661		
6	6	77.746	-124.716		
7	7	77.746	-124.712		
8	8	77.746	-124.710		
9	9	77.746	-124.701		
10	10	77.745	-124.710		
11	11	77.745	-124.703		
12	12	77.746	-124.711		
13	13	77.746	-124.704		
14	14	77.746	-124.700		
15	15	77.747	-124.702		
16	16	77.753	-124.786		
17	17	77.780	-124.963		
18	18	77.757	-124.826		
19	19	77.736	-124.799		
20	20	77.739	-124.834		
21	21	77.728	-124.721		
22	22	77.724	-124.732		
23	23	77.723	-124.723		
24	24	77.715	-124.765		
25	25	77.716	-124.758		
26	26	77.655	-124.847		
27	27	77.602	-124.971		
28	28	77.580	-125.033		
29	29	77.560	-125.059		
30	30	77.565	-125.021		
31	31	77.571	-124.996		

BUOY(5302) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.588	-124.902		
33	2	77.586	-124.909		
34	3	77.613	-124.766		
35	4	77.607	-124.735		
36	5	77.609	-124.733		
37	6	77.611	-124.721		
38	7	77.619	-124.741		
39	8	77.664	-124.754		
40	9	77.640	-124.925		
41	10	77.583	-125.035		
42	11	77.557	-124.960		
43	12	77.547	-124.877		
44	13	77.549	-124.878		
45	14	77.548	-124.870		
46	15	77.553	-124.852		
47	16	77.541	-124.836		
48	17	77.537	-124.820		
49	18	77.536	-124.822		
50	19	77.538	-124.820		
51	20	77.537	-124.822		
52	21	77.533	-124.847		
53	22	77.491	-125.138		
54	23	77.461	-125.243		
55	24	77.446	-125.259		
56	25	77.413	-125.290		
57	26	77.374	-125.585		
58	27	77.361	-125.940		
59	28	77.354	-126.360		

BUOY(5302) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	77.345	-126.819		
61	2	77.327	-127.052		
62	3	77.299	-127.232		
63	4	77.261	-127.303		
64	5	77.212	-127.544		
65	6	77.133	-127.705		
66	7	77.067	-127.882		
67	8	76.992	-128.074		
68	9	76.921	-128.107		
69	10	76.864	-128.092		
70	11	76.816	-128.068		
71	12	76.815	-128.079		
72	13	76.816	-128.068		
73	14	76.808	-128.057		
74	15	76.807	-128.052		
75	16	76.799	-128.072		
76	17	76.795	-128.067		
77	18	76.797	-128.046		
78	19	76.796	-128.055		
79	20	76.798	-128.057		
80	21	76.800	-127.967		
81	22	76.799	-127.972		
82	23	76.800	-127.960		
83	24	76.806	-127.954		
84	25	76.808	-127.948		
85	26	76.807	-127.946		
86	27	76.792	-127.989		
87	28	76.764	-128.021		
88	29	76.709	-127.984		
89	30	76.734	-127.787		
90	31	76.774	-127.679		

BUOY(5302) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	76.810	-127.637		
92	2	76.805	-127.476		
93	3	76.820	-127.384		
94	4	76.817	-127.368		
95	5	76.814	-127.382		
96	6	76.818	-127.376		
97	7	76.820	-127.379		
98	8	76.856	-127.457		
99	9	76.936	-127.594		
100	10	76.984	-127.571		
101	11	76.980	-127.501		
102	12	76.984	-127.593		
103	13	77.037	-127.854		
104	14	77.041	-127.605		
105	15	76.986	-127.543		
106	16	76.940	-127.749		
107	17	76.899	-128.026		
108	18	76.827	-128.200		
109	19	76.732	-128.227		
110	20	76.653	-128.272		
111	21	76.588	-128.307		
112	22	76.564	-128.261		
113	23	76.579	-128.198		
114	24	76.504	-128.165		
115	25	76.451	-128.046		
116	26	76.443	-128.005		
117	27	76.428	-128.040		
118	28	76.413	-128.054		
119	29	76.414	-128.054		
120	30	76.419	-128.033		

BUOY 5302

BUOY(5302) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	76.416	-128.027		
122	2	76.423	-127.907		
123	3	76.423	-127.902		
128	8	76.392	-127.884		
129	9	76.390	-127.881		
130	10	76.391	-127.908		
131	11	76.389	-127.981		
132	12	76.378	-128.007		
133	13	76.389	-128.058		
134	14	76.402	-128.204		
135	15	76.378	-128.529		
136	16	76.327	-128.759		
137	17	76.232	-128.920		
138	18	76.165	-128.769		
139	19	76.133	-128.771		
140	20	76.109	-128.801		
141	21	76.126	-128.795		
142	22	76.150	-128.639		
143	23	76.125	-128.584		
144	24	76.116	-128.602		
145	25	76.117	-128.457		
146	26	76.038	-128.375		
147	27	75.948	-128.414		
148	28	75.892	-128.241		
149	29	75.864	-128.033		
150	30	75.888	-127.836		
151	31	75.950	-127.618		

BUOY(5302) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	75.954	-127.622		
153	2	75.936	-127.543		
154	3	75.924	-127.482		
155	4	75.910	-127.461		
156	5	75.923	-127.467		
157	6	75.915	-127.500		
158	7	75.820	-127.741		
159	8	75.743	-127.600		
160	9	75.707	-127.593		
161	10	75.701	-127.571		
162	11	75.716	-127.521		
163	12	75.694	-127.440		
164	13	75.695	-127.403		
171	20	75.497	-127.050		
172	21	75.465	-127.028		
173	22	75.394	-127.021		
174	23	75.327	-127.018		
175	24	75.279	-126.999		
176	25	75.246	-126.952		

BUOY(5302) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	75.002	-126.593		
183	2	74.893	-126.511		
184	3	74.852	-126.350		
185	4	74.842	-126.305		
201	20	74.203	-127.994		
202	21	74.178	-127.966		
203	22	74.147	-127.918		
204	23	74.120	-127.901		

BUOY 5311

BUOY(5311) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	82.019	-144.830	1035.1	-31.7*
1	1	82.427	-129.670	1009.7	-29.8
2	2	81.924	-144.974	1039.1	-28.7
3	3	81.823	-144.981	1034.9	-29.3
4	4	81.739	-144.860	1023.9	-29.9*
5	5	81.650	-144.711	1026.9	-34.2
6	6	81.581	-144.686	1018.0	-30.8
8	8	81.582	-144.520	1021.7	-35.8
9	9	81.584	-144.510	1020.4	-38.2*
13	13	81.589	-144.500	1020.6	-38.6
14	14	81.606	-144.386	1013.4	-37.1
15	15	81.616	-144.090	1025.5	-36.6*
16	16	81.629	-144.138	1018.9	-38.9*
17	17	81.671	-144.528	1005.6	-28.9*
18	18	81.710	-144.975	1012.8	-28.0*
19	19	81.741	-145.113	1009.7	-29.0*
20	20	81.759	-145.185	1006.0	-30.9
21	21	81.737	-145.105		-38.5*
22	22	81.693	-144.763	1014.7	-35.8*
23	23	81.688	-144.510	1017.0	-37.7*
25	25	81.669	-144.458	1029.8	-36.9
26	26	81.607	-144.417		-33.1*
27	27	81.526	-144.521	1015.5	-30.2*
28	28	81.492	-144.734	1017.0	-34.9
29	29	81.447	-144.540	1005.7	-20.4*
30	30	81.404	-144.450	1002.2	-22.3
31	31	81.377	-144.440	995.9	-28.4*

BUOY(5311) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	81.367	-144.448	992.8	-33.7
34	3	81.444	-144.530	993.5	-36.4
35	4	81.440	-144.319	996.9	-41.6
36	5	81.451	-144.250	1014.9	-42.8
39	8	81.494	-144.498	1021.4	-39.0
40	9	81.468	-144.590	1024.1	-41.1
41	10	81.446	-144.413	1015.5	-40.9*
42	11	81.446	-143.719	1017.0	-30.3
46	15	81.448	-142.933	1002.3	-33.5*
47	16	81.424	-142.933		-32.2*
48	17	81.403	-142.809		-27.0*
49	18	81.391	-142.660	1024.2	-29.0
50	19	81.403	-142.680	1024.4	-35.1*
51	20	81.399	-142.700	1021.2	-28.2*
52	21	81.342	-142.775	1037.8	-27.2
53	22	81.285	-143.005	1051.9	-33.2
54	23	81.255	-143.024	1051.1	-35.3
55	24	81.245	-143.161	1057.9	-28.9
56	25	81.232	-143.302	1054.8	-30.4
57	26	81.187	-143.836		-25.8*
58	27	81.114	-144.489	1027.8	-28.0*
59	28	81.061	-145.130	1022.1	-27.2

BUOY(5311) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.023	-145.553		-31.0*
61	2	80.985	-145.787		-31.1*
62	3	80.952	-145.934	1035.2	-33.7
63	4	80.925	-146.053		-35.7*
64	5	80.883	-146.190	1043.5	-33.0
69	10	80.517	-145.845		-24.0*
70	11	80.425	-145.735	1026.3	-26.3
71	12	80.368	-145.706	1014.0	-32.2
73	14	80.352	-145.630	1017.2	-32.0*
76	17	80.348	-145.580	1036.9	-34.2
77	18	80.352	-145.550	1041.4	-31.3
78	19	80.367	-145.526		-27.6*
79	20	80.440	-145.296	1029.5	-21.8
80	21	80.481	-145.175	1034.3	-25.2
81	22	80.496	-145.170		-29.6*
82	23	80.513	-145.173	1025.1	-26.6
83	24	80.496	-145.204	1035.3	-33.3
84	25	80.481	-145.220	1025.7	-35.8
85	26	80.481	-145.207	1023.3	-37.9
86	27	80.494	-145.140	1019.6	-37.3
87	28	80.505	-145.140	1014.3	-37.5
88	29	80.516	-145.090	1006.2	-34.1*
90	31	80.583	-144.951	1004.3	-27.1

BUOY(5311) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.617	-144.994	1005.5	-28.4
92	2	80.607	-145.110	997.4	-27.6*
94	4	80.607	-144.832	1007.3	-33.3
95	5	80.615	-144.730	1008.6	-31.2
96	6	80.619	-144.706	1014.0	-29.3*
97	7	80.652	-144.640		-26.5*
98	8	80.732	-144.675		-26.2*
101	11	80.850	-144.894	1017.9	-24.5
102	12	80.855	-144.915	1021.5	-20.8
103	13	80.864	-145.175		-18.2*
104	14	80.823	-145.593	1017.5	-21.6
105	15	80.796	-145.634	1031.2	-23.1
106	16	80.800	-145.640	1041.1	-24.8
107	17	80.800	-145.635		-22.9*
108	18	80.781	-145.425	1044.0	-21.7*
109	19	80.751	-145.095	1046.1	-19.2*
110	20	80.736	-144.822	1044.2	-18.9
111	21	80.774	-144.705	1033.3	-20.1
112	22	80.842	-144.506	1010.5	-17.9
113	23	80.835	-144.465		-18.3*
114	24	80.778	-144.150	1011.3	-20.6
116	26	80.763	-144.040		-20.0*
117	27	80.696	-144.070		-21.9*
120	30	80.621	-144.436	1017.7	-20.9

BUOY 5311

BUOY(5311) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	80.498	-144.465	1016.6	-20.5
125	5	80.491	-144.376	1018.6	-19.8
126	6	80.485	-144.287	1020.5	-17.7
127	7	80.481	-144.206	1022.8	-15.4
128	8	80.492	-144.170		-12.0*
132	12	80.509	-144.286		-13.6*
133	13	80.522	-144.335	1025.0	-15.6
134	14	80.558	-144.503	1026.2	-14.0
135	15	80.583	-144.695	1022.6	-14.4
136	16	80.582	-144.917	1020.7	-11.8*
137	17	80.552	-145.255	1018.7	-14.1
138	18	80.520	-145.340	1024.1	-14.1
140	20	80.504	-145.417		-12.7*
141	21	80.499	-145.538	1024.5	-12.7
142	22	80.482	-145.774	1018.4	-15.6
145	25	80.417	-145.656	1022.8	-11.3*
146	26	80.346	-145.124		-10.8*
147	27	80.327	-144.359	1025.5	-11.3*
148	28	80.380	-143.804	1022.7	-7.7*
149	29	80.465	-143.439	1017.9	-5.5
150	30	80.605	-142.911		-4.4*
151	31	80.700	-142.335	1009.2	-5.4

BUOY(5311) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.687	-141.791		-7.3*
153	2	80.738	-141.839	1004.4	-4.9*
154	3	80.741	-141.896	1014.4	-3.1
155	4	80.797	-141.744	1012.6	-1.7
156	5	80.828	-141.635	1015.7	0.4
157	6	80.791	-141.556	1020.5	-2.2
158	7	80.747	-141.018	1017.8	-0.9
159	8	80.675	-140.224	1015.1	-2.5
162	11	80.680	-140.186	1005.9	-1.7*
163	12	80.775	-140.150	1007.4	-3.8*
165	14	80.912	-139.995	1019.9	0.1
166	15	80.997	-140.142	1018.7	1.2
167	16	80.972	-139.779	1021.1	-0.7
169	18	80.993	-138.880	1004.3	-1.8
170	19	81.036	-139.003		-2.5*
172	21	80.957	-139.110	1005.7	-1.9*
173	22	80.944	-139.156		0.6*
174	23	80.916	-139.173	1019.6	1.0*
175	24	80.928	-139.023		-1.5*
176	25	81.017	-138.591	1015.3	0.5*
177	26	81.081	-138.356	1019.3	0.5*
178	27	81.150	-138.065	1021.3	0.2
179	28	81.214	-137.960	1016.2	0.5*
180	29	81.217	-137.824	1017.3	0.2
181	30	81.206	-137.730	1010.6	1.1

BUOY(5311) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.197	-137.721		1.1*
183	2	81.161	-137.644		0.5*
184	3	81.133	-137.590	996.8	-0.3*
185	4	81.118	-137.657		-0.4*
186	5	81.050	-137.757	997.7	-0.3*
188	7	81.029	-137.682	1013.7	-0.8
189	8	81.016	-137.700	1021.5	-1.7
190	9	81.004	-137.633	1024.0	-0.3
191	10	80.987	-137.472		0.3*
192	11	80.942	-137.093	1020.3	-1.0
195	14	80.837	-135.477	1011.0	1.0
196	15	80.818	-135.083	1014.3	0.8
198	17	80.918	-134.899	1020.3	1.6
199	18	81.020	-134.796	1022.6	1.4
200	19	81.100	-134.664	1020.9	2.3
201	20	81.131	-134.620	1016.3	2.1
202	21	81.222	-134.691	1005.0	1.4
203	22	81.312	-134.760	998.9	0.2
204	23	81.369	-134.424	1007.2	-0.3
205	24	81.418	-134.506	1006.1	-0.8
206	25	81.444	-134.795	1003.0	0.3
207	26	81.498	-134.541	1001.2	-0.7
208	27	81.526	-134.136	1005.7	-2.9*
209	28	81.523	-133.834	999.9	-0.8
210	29	81.552	-133.674	1000.1	-1.2
211	30	81.495	-133.791	1008.0	-0.9
212	31	81.495	-133.561	1006.8	-1.2

BUOY(5311) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	81.561	-133.570	1004.5	-1.1*
214	2	81.578	-133.700	1011.8	-2.5
215	3	81.615	-133.739	1002.0	-0.1
216	4	81.720	-133.590	991.5	0.0
217	5	81.841	-133.140	992.7	-0.5
218	6	81.911	-133.395	986.9	0.3
219	7	81.929	-133.000	1002.1	0.2
220	8	81.968	-132.926	1012.0	-0.4
221	9	81.978	-132.895	1014.5	-0.6
222	10	82.071	-132.801	1005.9	-0.6
223	11	82.102	-132.640	1006.8	-1.4
224	12	82.115	-132.786	1002.7	-1.8
225	13	82.104	-133.110	1002.2	-0.7
226	14	82.166	-133.333	997.9	-0.5
227	15	82.217	-133.662	1001.2	-0.1
228	16	82.251	-134.032	1002.4	-0.6*
229	17	82.255	-134.382	1002.5	-1.0
230	18	82.220	-134.320	1003.4	-0.1
231	19	82.170	-134.194	1008.5	-1.5
232	20	82.123	-134.150	1018.0	-0.3*
233	21	82.113	-134.180	1025.2	-0.8
234	22	82.103	-134.292	1025.5	-3.1
235	23	82.091	-134.395	1022.0	-2.0
236	24	82.062	-134.548	1018.4	-2.2
237	25	82.025	-134.676	1010.9	-3.1
240	28	81.960	-135.254	1010.2	-4.4
241	29	81.949	-134.811	1015.2	-8.3
243	31	82.017	-134.146	1014.6	-2.6

BUOY 5311

BUOY(5311) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	82.107	-134.038	1009.4	-2.1
245	2	82.194	-133.985	1014.6	-5.0
247	4	82.263	-134.703	1011.6	-3.2*
248	5	82.262	-134.855	1014.4	-0.6
249	6	82.257	-135.028	1018.2	-1.2
250	7	82.257	-135.150	1019.7	-4.6*
251	8	82.283	-135.116	1019.0	-4.6
252	9	82.315	-135.098	1017.2	-9.5
253	10	82.379	-135.239	1007.9	-7.7
254	11	82.430	-135.536		-5.7*
255	12	82.387	-135.406		-8.3*
256	13	82.327	-134.643	1000.7	-5.9
257	14	82.328	-134.246	1008.3	-10.3
258	15	82.346	-134.180	1015.7	-6.1
259	16	82.385	-134.260	1010.6	-5.9
260	17	82.360	-134.122	1002.3	-7.4
261	18	82.304	-134.193	1014.7	-17.1
262	19	82.302	-134.255		-12.7*
263	20	82.345	-133.867	1021.4	-9.1
266	23	82.421	-133.340	1022.9	-6.0*
267	24	82.447	-133.500	1021.0	-10.1
268	25	82.459	-134.242	1018.0	-13.1
269	26	82.419	-135.821	1004.6	-7.0
272	29	82.531	-137.570		-10.6*
273	30	82.512	-137.446	1002.8	-10.2

BUOY(5311) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	82.410	-137.690	998.8	-10.6
275	2	82.306	-137.900	1001.3	-12.6
276	3	82.252	-137.633	1005.1	-12.2
277	4	82.229	-136.983	1008.4	-11.9
278	5	82.275	-136.264	997.6	-12.0
279	6	82.376	-136.539	997.8	-13.0
280	7	82.383	-137.390	1007.1	-13.9*
282	9	82.248	-138.320	1005.8	-12.1
283	10	82.211	-138.420	1009.9	-15.6*
284	11	82.230	-138.250	1017.4	-15.1
285	12	82.257	-138.217	1022.6	-14.9
286	13	82.241	-138.330	1029.0	-17.1*
287	14	82.212	-138.426		-24.9*
288	15	82.199	-138.506		-25.4*
289	16	82.203	-138.674	1021.6	-20.2
290	17	82.186	-138.816	1019.0	-19.2*
291	18	82.154	-138.788	1012.3	-22.5*
292	19	82.099	-138.677	1020.8	-25.2*
294	21	82.095	-137.810	1018.7	-18.7
295	22	82.091	-137.350	1021.3	-27.1*
296	23	82.102	-136.576	1014.1	-21.6*
297	24	82.143	-136.012	1009.6	-15.9*
300	27	82.067	-135.803	1032.2	-17.6*
301	28	82.050	-135.586		-20.4*
302	29	82.079	-135.080	1018.9	-22.0
303	30	82.113	-134.601		-19.5*

BUOY(5311) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	82.171	-133.845	1011.8	-20.4
307	3	82.244	-133.616		-22.8*
308	4	82.223	-133.390	1017.2	-30.6*
310	6	82.271	-132.421	1006.8	-22.8*
315	11	82.179	-131.380	1027.1	-21.9
316	12	82.180	-131.380	1031.4	-29.1
317	13	82.199	-131.407	1028.9	-25.1*
318	14	82.225	-131.318		-27.9*
319	15	82.248	-131.314	1023.9	-31.7*
320	16	82.266	-131.395	1009.9	-27.0
321	17	82.268	-131.570	1007.0	-25.1
322	18	82.238	-131.645	1011.6	-31.4*
323	19	82.213	-131.516	1026.4	-33.7
324	20	82.228	-131.430		-35.2*
325	21	82.228	-131.430		-35.6*
326	22	82.206	-131.439	1022.4	-32.8
329	25	82.125	-130.300	1014.7	-28.0
330	26	82.112	-130.220	1020.0	-28.4
333	29	82.144	-129.530	1021.1	-16.6
334	30	82.143	-129.530	1024.1	-19.0

BUOY(5311) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	82.142	-129.540	1017.4	-19.8
336	2	82.089	-129.618	1009.6	-18.7*
337	3	82.023	-129.650	1011.8	-29.3
338	4	82.016	-129.620	1018.5	-25.5
339	5	82.015	-129.615		-18.6*
342	8	81.704	-130.460	1009.3	-19.3
343	9	81.643	-130.320	1004.5	-27.5
344	10	81.645	-130.310	1005.3	-24.5
345	11	81.653	-130.275	1003.9	-25.8*
346	12	81.668	-130.216	1002.9	-32.7
347	13	81.681	-130.154	1007.8	-35.0
348	14	81.703	-130.072	1014.2	-30.7
349	15	81.771	-129.919	1015.1	-28.2
350	16	81.868	-129.732	1020.3	-23.9*
351	17	81.959	-129.675	1019.5	-29.9*
352	18	81.965	-129.780	1018.3	-29.8*
353	19	81.955	-129.790	1020.1	-28.7*
354	20	81.993	-130.435	1001.9	-22.0*
355	21	82.086	-130.712	997.9	-29.1*
356	22	82.119	-130.585	996.8	-35.4
357	23	82.105	-130.107	1016.0	-37.8
358	24	82.088	-130.000	1024.7	-39.8
359	25	82.095	-130.319	1018.7	-32.6
360	26	82.131	-130.615	1029.4	-29.0*
361	27	82.151	-130.595	1033.6	-24.1
362	28	82.246	-130.957	1015.5	-17.5
363	29	82.393	-131.226	998.7	-15.1*
364	30	82.428	-130.383	1004.3	-20.9
365	31	82.427	-129.670	1009.7	-29.8

BUOY 5312

BUOY(5312) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.586	-152.659	1034.9	-26.1*
1	1	77.840	-140.740	1022.0	-24.5
2	2	77.498	-152.801	1038.7	-25.9
3	3	77.405	-152.899	1040.8	-25.2
4	4	77.325	-152.850	1030.5	-25.3
5	5	77.252	-152.726	1023.0	-28.4
6	6	77.164	-152.735	1018.9	-26.8
7	7	77.158	-152.701	1022.2	-27.4
8	8	77.166	-152.651	1021.8	-29.7
9	9	77.172	-152.701	1018.8	-30.5
10	10	77.170	-152.701	1022.8	-31.7
11	11	77.172	-152.692	1025.6	-29.8
12	12	77.168	-152.698	1024.1	-31.3
13	13	77.173	-152.685	1024.1	-32.9
14	14	77.184	-152.658	1029.7	-32.7*
15	15	77.205	-152.702	1022.6	-28.9
16	16	77.276	-153.577	995.8	-21.9
17	17	77.347	-153.666	999.7	-17.9
18	18	77.343	-153.377	1011.3	-26.0
19	19	77.373	-153.357	1007.4	-27.5
20	20	77.388	-153.389	1010.8	-28.0
21	21	77.368	-153.279	1016.5	-30.3
22	22	77.361	-153.293	1021.5	-31.6
23	23	77.362	-153.283	1020.3	-31.7
24	24	77.358	-153.282	1025.2	-31.7
25	25	77.354	-153.302	1031.9	-32.2
26	26	77.352	-153.422	1028.0	-30.5
27	27	77.325	-153.534	1018.9	-28.8*
28	28	77.290	-153.645	1014.6	-26.3
29	29	77.270	-153.712	1015.7	-28.6
30	30	77.219	-153.493	1008.5	-21.8
31	31	77.169	-153.198	1003.5	-18.8

BUOY(5312) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.155	-153.012	1001.1	-25.9
33	2	77.192	-152.760	991.1	-22.3
34	3	77.185	-152.469	1007.0	-26.5
35	4	77.199	-152.319	1010.8	-26.0
36	5	77.211	-152.268	1022.8	-26.9
37	6	77.231	-152.318	1029.5	-24.4
38	7	77.278	-152.602	1012.6	-23.2
39	8	77.274	-152.626	1011.9	-22.5
40	9	77.249	-152.795	1020.5	-26.9
41	10	77.242	-152.876	1024.5	-29.4
42	11	77.265	-153.004	1021.6	-27.7
43	12	77.311	-152.998	1015.1	-26.0
44	13	77.318	-152.971	1005.0	-23.9
45	14	77.323	-152.948	1010.1	-18.4
46	15	77.347	-152.612	1003.7	-16.8
47	16	77.317	-152.491	1011.5	-17.8
48	17	77.258	-152.109	1025.6	-22.1
49	18	77.273	-152.090	1030.0	-26.0
50	19	77.364	-152.321	1017.1	-19.5
51	20	77.360	-152.422	1015.4	-18.5
52	21	77.305	-152.667	1037.6	-21.2
53	22	77.256	-152.849	1047.7	-26.4
54	23	77.242	-152.990	1050.3	-28.9*
55	24	77.237	-153.100	1054.7	-31.0
56	25	77.241	-153.220	1052.8	-31.0
57	26	77.205	-153.717	1027.3	-26.4
58	27	77.142	-154.416	1018.7	-25.9
59	28	77.077	-155.097	1012.2	-27.5

BUOY(5312) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	77.033	-155.666	1019.8	-28.8
61	2	77.000	-155.910	1029.1	-28.3
62	3	76.963	-156.058	1031.4	-31.0
63	4	76.949	-156.137	1036.5	-31.0
64	5	76.918	-156.342	1041.4	-31.7*
65	6	76.837	-156.386	1037.2	-27.8
66	7	76.747	-156.455	1035.1	-24.7
67	8	76.695	-156.498	1043.1	-28.9*
68	9	76.670	-156.443	1042.6	-30.1
69	10	76.635	-156.368	1036.6	-29.0
70	11	76.560	-156.299	1023.9	-24.4
71	12	76.514	-156.321	1019.0	-27.9
72	13	76.507	-156.311	1023.4	-30.6
73	14	76.504	-156.284	1026.4	-30.9
74	15	76.503	-156.276	1030.2	-30.0
75	16	76.496	-156.321	1036.7	-31.3
76	17	76.506	-156.342	1042.0	-31.4
77	18	76.532	-156.355	1023.8	-30.8
78	19	76.586	-156.363	1038.7	-27.6
79	20	76.718	-156.321	1033.6	-24.5
80	21	76.778	-156.246	1039.2	-23.8
81	22	76.799	-156.282	1044.1	-25.2
82	23	76.824	-156.238	1035.4	-22.5
83	24	76.775	-156.240	1037.9	-28.2
84	25	76.735	-156.143	1031.4	-29.0
85	26	76.736	-156.133	1028.1	-32.6*
86	27	76.752	-156.118	1019.4	-32.3
87	28	76.761	-156.133	1016.7	-29.6
88	29	76.788	-155.969	1010.8	-26.1
89	30	76.825	-155.784	1006.5	-22.3
90	31	76.885	-155.776	999.8	-22.0

BUOY(5312) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	76.898	-155.790	1004.2	-29.9
92	2	76.828	-155.687	1005.4	-27.7
93	3	76.799	-155.423	1011.8	-27.9
94	4	76.817	-155.376	1010.8	-28.5
95	5	76.826	-155.318	1015.2	-26.3
96	6	76.836	-155.349	1020.2	-26.1
97	7	76.914	-155.578	1013.9	-23.1
98	8	77.014	-155.900	1004.5	-19.9
99	9	77.083	-156.075	1005.0	-16.4
100	10	77.075	-156.043	1014.5	-18.9
101	11	77.084	-155.992	1017.6	-20.5
102	12	77.099	-156.288	1014.1	-17.7
103	13	77.055	-156.753	1006.3	-16.2
104	14	77.019	-156.758	1018.8	-19.4
105	15	77.019	-156.776	1029.8	-20.7
106	16	77.042	-156.943	1034.0	-21.5
107	17	77.061	-157.150	1041.4	-22.6
108	18	77.074	-157.217	1049.6	-22.7
109	19	77.093	-157.269	1049.2	-21.6
110	20	77.139	-157.454	1039.4	-19.3
111	21	77.210	-157.603	1026.0	-17.3
112	22	77.263	-157.523	1008.5	-16.0
113	23	77.204	-157.361	1016.9	-18.2
114	24	77.192	-157.104	1015.7	-15.5
115	25	77.198	-157.017	1010.6	-15.6
116	26	77.158	-156.863	1015.6	-15.2
117	27	77.099	-156.843	1023.5	-19.1
118	28	77.065	-156.830	1019.6	-19.2
119	29	77.049	-156.791	1013.1	-17.1
120	30	77.000	-157.000	1013.9	-17.0

BUOY 5312

BUOY(5312) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	76.968	-157.211	1015.7	-18.4
122	2	76.930	-157.083	1011.9	-14.9
123	3	76.893	-157.048	1012.5	-14.9
128	8	76.882	-157.104	1025.9	-14.9
129	9	76.911	-157.275	1024.2	-13.9
130	10	76.932	-157.453	1020.2	-14.0
131	11	76.941	-157.599	1019.4	-14.3
132	12	76.954	-157.680	1020.4	-13.6
133	13	76.994	-157.835	1019.5	-11.5
134	14	77.046	-158.057	1018.5	-7.8
135	15	77.072	-158.178	1017.5	-7.5
136	16	77.065	-158.291	1018.5	-7.8
137	17	77.039	-158.398	1020.0	-7.9
138	18	77.021	-158.484	1023.9	-8.0
139	19	77.014	-158.550	1025.5	-10.8
140	20	77.013	-158.700	1024.0	-10.7
141	21	76.995	-158.887	1021.4	-10.1
142	22	76.962	-159.022	1020.5	-8.7
143	23	76.945	-159.023	1021.9	-8.0
144	24	76.934	-159.028	1022.5	-8.8
145	25	76.903	-158.954	1027.1	-8.5*
146	26	76.899	-158.703	1028.4	-8.7
147	27	76.960	-158.288	1028.0	-9.5
148	28	77.068	-157.889	1022.6	-6.9
149	29	77.200	-157.608	1015.4	-4.4
150	30	77.353	-157.264	1006.1	-2.5
151	31	77.360	-156.900	1014.9	-3.6

BUOY(5312) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.399	-156.675	1008.4	-4.2
153	2	77.389	-156.486	1008.5	-3.4
154	3	77.399	-156.352	1012.3	-2.2
155	4	77.475	-156.190	1014.5	-0.1
156	5	77.502	-156.152	1019.0	0.6
157	6	77.440	-156.148	1027.0	-1.7
158	7	77.376	-155.763	1028.5	-0.7
159	8	77.335	-155.401	1023.5	-1.3
160	9	77.312	-155.420	1019.7	-1.6
161	10	77.328	-155.427	1010.6	-1.4
162	11	77.389	-155.432	999.6	-0.7
163	12	77.422	-155.129	1003.7	-1.2
164	13	77.444	-155.042	1014.1	-2.1*
165	14	77.549	-155.249	1009.3	0.1
166	15	77.606	-154.998	1020.0	-0.8
167	16	77.680	-154.743	1017.7	0.2
168	17	77.671	-154.445	1018.7	-2.2
169	18	77.688	-153.949	1003.5	-1.0
170	19	77.592	-153.665	1008.2	-2.4
171	20	77.575	-153.719	1008.5	-2.3
172	21	77.513	-153.558	1011.5	-1.7
173	22	77.472	-153.171	1018.2	-2.7
174	23	77.478	-152.854	1021.8	-1.7
175	24	77.583	-152.590	1014.4	0.3
176	25	77.686	-152.180	1017.5	1.0
177	26	77.812	-151.905	1018.3	0.5
178	27	77.880	-151.618	1021.3	0.6
179	28	77.929	-151.423	1020.2	0.5
180	29	77.928	-151.305	1023.1	0.5
181	30	77.902	-151.159	1019.2	1.1

BUOY(5312) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.839	-150.896	1019.2	1.8
183	2	77.799	-150.373	1010.3	1.1
184	3	77.740	-150.251	1006.3	-0.1
185	4	77.632	-149.921	1003.3	-0.1
186	5	77.553	-149.679	1004.8	0.0
187	6	77.505	-149.533	1010.2	0.0
188	7	77.446	-149.259	1015.4	-0.4*
189	8	77.434	-149.191	1023.4	-1.3
190	9	77.444	-149.204	1025.5	-0.4
191	10	77.456	-149.273	1028.1	0.0*
192	11	77.457	-149.271	1027.0	0.5
193	12	77.439	-149.060	1023.9	-1.1*
194	13	77.432	-148.708	1020.1	-0.2
195	14	77.415	-148.323	1018.8	0.7
196	15	77.460	-147.973	1017.3	1.2
197	16	77.553	-147.766	1015.5	1.0
198	17	77.713	-147.856	1009.7	1.5*
199	18	77.820	-147.929	1011.6	1.7
200	19	77.889	-147.856	1016.3	0.6
201	20	77.944	-147.780	1007.5	0.8
202	21	78.036	-147.792	996.4	0.3
203	22	78.131	-147.346	996.3	-0.1
204	23	78.259	-146.676	1003.0	-0.7
205	24	78.327	-146.601	1000.2	0.1
206	25	78.388	-146.224	1001.1	-0.6
207	26	78.384	-145.634	1005.1	-0.1
208	27	78.355	-145.253	1011.1	0.3
209	28	78.343	-144.994	1004.6	-1.5
210	29	78.385	-144.979	998.9	-1.3
211	30	78.326	-145.300	1013.2	-2.7
212	31	78.352	-144.880	1005.7	-0.9

BUOY(5312) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.380	-144.414	1006.6	0.2
214	2	78.435	-144.494	1006.0	-0.2
215	3	78.469	-144.670	998.8	-0.4
216	4	78.472	-144.407	994.4	-0.5
217	5	78.530	-144.245	984.6	0.2
218	6	78.494	-144.253	992.4	0.1
219	7	78.477	-143.910	1002.5	0.0
220	8	78.433	-143.821	1014.8	0.0
221	9	78.484	-143.731	1009.1	-0.6
222	10	78.543	-143.453	1008.8	-1.4
223	11	78.581	-143.383	1003.4	-1.1
224	12	78.578	-143.244	1005.0	-1.2
225	13	78.624	-143.110	996.4	-0.9
226	14	78.618	-142.727	999.9	-1.5
227	15	78.661	-142.465	997.6	-0.5
228	16	78.693	-142.285	995.8	-2.6
229	17	78.674	-142.399	1003.3	-1.7
230	18	78.576	-142.270	1010.4	-0.9
231	19	78.497	-141.927	1014.1	-0.9
232	20	78.457	-141.835	1018.6	-0.7
233	21	78.473	-141.905	1025.0	-0.2*
234	22	78.493	-142.012	1024.0	-0.3
235	23	78.513	-142.168	1021.0	-3.1
236	24	78.519	-142.383	1019.8	-3.2
237	25	78.491	-142.410	1013.8	-2.5
238	26	78.414	-142.382	1009.9	-4.0
239	27	78.401	-142.343	1012.0	-4.4
240	28	78.403	-142.123	1013.2	-4.5
241	29	78.412	-141.965	1015.1	-1.6
242	30	78.428	-141.831	1014.3	-1.7
243	31	78.471	-141.959	1009.8	-2.5

BUOY 5312

BUOY(5312) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.547	-142.148	1004.4	0.0
245	2	78.624	-142.404	1007.5	-4.8
246	3	78.608	-142.691	1006.8	-6.1
247	4	78.538	-142.830	1009.1	-2.9
248	5	78.516	-142.968	1011.1	-1.2
249	6	78.535	-143.318	1010.8	-0.1
250	7	78.614	-143.554	1014.2	0.1
251	8	78.692	-143.888	1013.5	-1.6
252	9	78.765	-144.001	1011.3	-0.8
253	10	78.851	-143.761	1005.4	-2.5
254	11	78.831	-143.014	1011.0	-5.0
255	12	78.830	-142.789	1012.2	-4.1
256	13	78.825	-142.885	1005.0	-7.5*
257	14	78.835	-143.004	1007.0	-5.6
258	15	78.914	-143.294	1008.6	-3.5
259	16	78.960	-143.029	1010.8	-2.3
260	17	78.924	-142.754	1012.7	-4.0
261	18	78.827	-142.351	1016.5	-5.8
262	19	78.831	-142.281	1020.0	-5.2
263	20	78.873	-142.196	1021.0	-7.5
264	21	78.932	-142.225	1020.9	-7.0
265	22	78.961	-142.264	1021.6	-9.7
266	23	78.993	-142.713	1015.2	-6.0
267	24	79.029	-143.348	1009.0	-10.8*
268	25	78.966	-144.418	1003.9	-9.6
269	26	78.826	-145.392	994.0	-6.0
270	27	78.797	-145.467	996.4	-6.1
271	28	78.773	-145.214	1005.8	-8.7
272	29	78.717	-144.971	1010.7	-10.0
273	30	78.625	-144.746	1010.0	-12.9

BUOY(5312) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.519	-144.497	1005.1	-10.5
275	2	78.359	-144.353	1006.6	-11.0
276	3	78.254	-143.888	1013.3	-11.2
277	4	78.226	-143.332	1018.6	-11.3
278	5	78.289	-142.615	997.6	-9.5
279	6	78.320	-142.027	988.4	-12.4
280	7	78.272	-142.009	1000.5	-15.6
281	8	78.234	-142.154	1004.8	-11.6
282	9	78.170	-142.260	1006.9	-12.0
283	10	78.138	-142.383	1007.4	-11.1
284	11	78.163	-142.488	1011.0	-13.0
285	12	78.209	-142.815	1013.2	-15.4
286	13	78.247	-143.338	1024.5	-14.8
287	14	78.245	-143.778	1025.0	-15.3
288	15	78.287	-144.250	1022.3	-13.7
289	16	78.299	-144.447	1017.8	-17.5
290	17	78.276	-144.432	1018.3	-18.7
291	18	78.238	-144.348	1020.9	-20.2
292	19	78.186	-144.060	1025.0	-16.9*
293	20	78.145	-143.920	1033.7	-18.4
294	21	78.138	-143.605	1029.9	-17.0
295	22	78.132	-143.409	1024.9	-16.3
296	23	78.071	-143.216	1024.6	-17.9
297	24	77.978	-142.704	1020.2	-15.3
298	25	77.912	-142.402	1025.3	-15.7
299	26	77.862	-142.403	1036.0	-24.3
300	27	77.827	-142.426	1033.0	-22.7
301	28	77.827	-142.381	1029.5	-22.5
302	29	77.827	-142.155	1026.3	-23.9
303	30	77.831	-142.001	1023.4	-23.5
304	31	77.821	-142.001	1019.0	-22.3

BUOY(5312) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.871	-142.233	1014.9	-21.9
306	2	77.929	-142.472	1005.7	-19.5
307	3	77.987	-142.458	1006.0	-16.2
308	4	77.959	-142.503	1018.4	-22.7
309	5	77.935	-142.291	1020.6	-24.4
310	6	77.989	-141.712	1014.7	-19.0
311	7	77.998	-141.503	1020.9	-19.8
312	8	78.001	-141.552	1023.6	-22.5
313	9	77.990	-141.773	1027.2	-26.5
314	10	77.961	-141.694	1032.1	-27.5
315	11	77.954	-141.485	1033.1	-26.5
316	12	77.963	-141.633	1026.4	-23.4
317	13	77.995	-141.834	1024.2	-25.0
318	14	78.034	-141.948	1021.7	-27.5
319	15	78.064	-142.121	1015.2	-22.9
320	16	78.086	-142.274	1002.7	-20.4
321	17	78.045	-142.472	1002.4	-18.1
322	18	78.013	-142.420	1015.0	-20.9
323	19	78.010	-142.268	1019.0	-21.8
324	20	78.030	-142.174	1018.2	-18.1
325	21	78.029	-142.216	1018.3	-22.5
326	22	77.997	-142.241	1026.3	-27.9
327	23	77.967	-142.145	1032.7	-29.6*
328	24	77.948	-141.791	1032.4	-23.9
329	25	77.945	-141.419	1024.3	-24.3
330	26	77.936	-141.382	1029.9	-28.3
331	27	77.955	-141.281	1029.4	-20.1
332	28	77.986	-140.885	1024.8	-15.6
333	29	77.992	-140.859	1025.2	-19.5
334	30	77.980	-140.850	1025.1	-18.1

BUOY(5312) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	77.955	-140.897	1020.6	-18.0
336	2	77.892	-140.969	1014.4	-15.6
337	3	77.832	-140.955	1008.2	-16.7
338	4	77.810	-141.124	1018.0	-21.2
339	5	77.800	-141.061	1023.2	-22.0
340	6	77.763	-141.043	1021.2	-16.7
341	7	77.632	-141.174	1015.1	-14.2
342	8	77.514	-141.360	1014.5	-17.4
343	9	77.436	-141.273	1011.6	-23.2
344	10	77.397	-141.080	1008.7	-22.5
345	11	77.369	-140.868	1009.8	-23.4
346	12	77.383	-140.787	1008.3	-25.7
347	13	77.402	-140.759	1012.5	-31.4
348	14	77.434	-140.796	1013.4	-30.3
349	15	77.482	-140.822	1013.9	-27.5
350	16	77.540	-140.833	1014.5	-22.0
351	17	77.565	-140.785	1016.1	-23.2
352	18	77.512	-140.811	1014.9	-23.7
353	19	77.449	-140.863	1012.3	-23.2
354	20	77.399	-141.207	985.8	-24.3
355	21	77.510	-141.101	990.0	-28.3
356	22	77.526	-140.896	1004.3	-34.3
357	23	77.501	-140.846	1018.0	-35.9
358	24	77.526	-141.195	1012.4	-29.5
359	25	77.565	-141.431	1014.5	-26.2
360	26	77.592	-141.386	1030.5	-29.5
361	27	77.669	-141.777	1018.4	-18.5
362	28	77.788	-142.152	998.8	-13.7
363	29	77.849	-141.711	1012.1	-14.9
364	30	77.887	-141.123	1015.8	-20.0
365	31	77.840	-140.740	1022.0	-24.5

BUOY 5317

BUOY(5317) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.934	-55.005		
2	2	84.905	-56.139		
3	3	84.836	-57.652		
4	4	84.788	-58.506		
5	5	84.764	-58.960		
6	6	84.760	-59.039		
7	7	84.760	-58.997		
8	8	84.760	-59.024		
9	9	84.754	-58.873		
10	10	84.747	-58.623		
11	11	84.744	-58.594		
12	12	84.653	-58.310		
13	13	84.610	-57.511		
14	14	84.560	-56.661		
15	15	84.569	-55.853		
16	16	84.561	-55.849		
17	17	84.562	-55.843		
18	18	84.562	-55.892		
19	19	84.565	-55.903		
20	20	84.564	-55.878		
21	21	84.564	-55.841		
22	22	84.558	-55.938		
23	23	84.562	-55.948		
24	24	84.554	-55.888		
25	25	84.554	-55.976		
26	26	84.545	-55.978		
27	27	84.551	-56.081		
28	28	84.551	-56.020		
29	29	84.560	-55.996		
30	30	84.574	-55.911		
31	31	84.583	-55.697		

BUOY(5317) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	84.582	-55.494		
33	2	84.586	-55.258		
34	3	84.590	-55.253		
35	4	84.585	-55.240		
36	5	84.580	-55.194		
37	6	84.588	-55.189		
38	7	84.579	-55.154		
39	8	84.576	-55.190		
40	9	84.575	-55.186		
41	10	84.575	-55.060		
42	11	84.570	-54.180		
43	12	84.600	-53.372		
44	13	84.586	-53.065		
45	14	84.596	-51.763		
46	15	84.641	-51.518		
47	16	84.646	-51.548		
48	17	84.642	-51.645		
49	18	84.633	-51.745		
50	19	84.627	-51.679		
51	20	84.627	-51.640		
52	21	84.626	-51.720		
53	22	84.630	-51.730		
54	23	84.627	-51.747		
55	24	84.625	-51.702		
56	25	84.626	-51.782		
57	26	84.628	-51.799		
58	27	84.643	-52.887		
59	28	84.639	-53.837		

BUOY(5317) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	84.635	-54.048		
61	2	84.633	-54.078		
62	3	84.636	-54.051		
63	4	84.633	-54.064		
64	5	84.632	-54.046		
65	6	84.633	-54.046		
66	7	84.631	-54.072		
67	8	84.630	-54.103		
68	9	84.634	-54.084		
69	10	84.627	-54.114		
70	11	84.627	-54.086		
71	12	84.629	-54.070		
72	13	84.631	-54.104		
73	14	84.632	-54.091		
74	15	84.631	-54.092		
77	18	84.626	-54.086		
78	19	84.627	-54.063		
79	20	84.631	-54.054		
80	21	84.626	-54.075		
81	22	84.628	-54.030		
82	23	84.627	-54.050		
83	24	84.628	-54.036		
84	25	84.631	-54.036		
85	26	84.650	-53.736		
86	27	84.653	-53.558		
87	28	84.656	-53.471		
88	29	84.669	-53.540		
89	30	84.662	-53.156		
90	31	84.663	-52.605		

BUOY(5317) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	84.661	-52.227		
92	2	84.658	-51.769		
93	3	84.644	-51.380		
94	4	84.642	-51.313		
95	5	84.635	-51.272		
96	6	84.632	-51.174		
97	7	84.623	-50.538		
98	8	84.616	-49.924		
99	9	84.564	-48.815		
100	10	84.533	-47.741		
101	11	84.522	-47.051		
102	12	84.524	-46.758		
103	13	84.517	-46.805		
104	14	84.521	-46.760		
105	15	84.518	-46.800		
106	16	84.518	-46.791		
107	17	84.515	-46.812		
108	18	84.515	-46.822		
109	19	84.519	-46.803		
110	20	84.515	-46.844		
111	21	84.510	-46.801		
112	22	84.509	-46.795		
113	23	84.510	-46.807		
114	24	84.509	-46.812		
115	25	84.509	-46.804		
116	26	84.509	-46.813		
117	27	84.510	-46.801		
118	28	84.509	-46.802		
119	29	84.510	-46.793		
120	30	84.509	-46.802		

BUOY 5317

BUOY(5317) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	84.510	-46.805		
122	2	84.510	-46.805		
123	3	84.510	-46.809		
128	8	84.510	-46.811		
129	9	84.509	-46.802		
130	10	84.511	-46.795		
131	11	84.509	-46.800		
132	12	84.509	-46.808		
133	13	84.510	-46.804		
134	14	84.511	-46.808		
135	15	84.510	-46.803		
136	16	84.510	-46.802		
137	17	84.509	-46.799		
138	18	84.534	-46.957		
139	19	84.523	-46.951		
140	20	84.518	-46.953		
141	21	84.517	-46.946		
142	22	84.517	-46.947		
143	23	84.523	-46.977		
144	24	84.527	-47.053		
145	25	84.507	-46.902		
146	26	84.507	-46.899		
147	27	84.507	-46.893		
148	28	84.506	-46.851		
149	29	84.505	-46.822		
150	30	84.505	-46.747		
151	31	84.484	-45.966		

BUOY(5317) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	84.459	-45.188		
153	2	84.449	-44.961		
154	3	84.449	-44.965		
155	4	84.449	-44.964		
156	5	84.447	-44.777		
157	6	84.426	-44.030		
158	7	84.414	-43.757		
159	8	84.408	-42.177		
160	9	84.401	-41.330		
161	10	84.425	-39.819		
162	11	84.446	-38.692		
163	12	84.441	-38.261		
164	13	84.442	-38.171		
165	14	84.434	-37.761		
166	15	84.433	-37.717		
167	16	84.437	-37.799		
168	17	84.435	-37.580		
169	18	84.431	-37.472		
170	19	84.432	-37.476		
171	20	84.438	-37.220		
172	21	84.429	-37.149		
173	22	84.417	-37.100		
174	23	84.410	-36.822		
175	24	84.398	-36.012		
176	25	84.375	-35.222		
177	26	84.349	-34.652		
178	27	84.324	-34.000		
179	28	84.290	-33.479		
180	29	84.282	-33.205		
181	30	84.272	-32.895		

BUOY(5317) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	84.263	-32.775		
183	2	84.235	-31.866		
184	3	84.232	-31.442		
185	4	84.223	-31.218		
186	5	84.232	-31.316		
187	6	84.200	-30.570		
188	7	84.137	-29.558		
189	8	84.052	-28.542		
190	9	83.999	-28.104		
191	10	83.932	-27.556		
192	11	83.786	-26.288		
193	12	83.699	-25.340		
194	13	83.648	-24.743		
195	14	83.610	-24.184		
196	15	83.593	-23.720		
197	16	83.556	-23.420		
198	17	83.535	-23.256		
199	18	83.515	-23.094		
200	19	83.493	-22.951		
201	20	83.480	-22.818		
202	21	83.467	-22.733		
203	22	83.504	-22.812		
204	23	83.635	-22.587		
205	24	83.656	-22.147		
206	25	83.667	-21.654		
207	26	83.689	-21.115		
208	27	83.609	-20.929		
209	28	83.558	-20.635		
210	29	83.465	-20.171		
211	30	83.418	-19.386		
212	31	83.382	-18.283		

BUOY(5317) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.241	-17.691		
214	2	83.138	-17.696		
215	3	82.932	-17.785		
216	4	82.713	-17.236		
217	5	82.674	-17.271		
218	6	82.654	-17.281		
219	7	82.626	-17.261		
220	8	82.583	-17.097		
221	9	82.561	-16.953		
222	10	82.543	-16.708		
223	11	82.453	-16.726		
224	12	82.412	-16.498		
225	13	82.358	-16.241		
226	14	82.312	-15.998		
227	15	82.265	-15.715		
228	16	82.245	-14.957		
229	17	82.220	-14.188		
230	18	82.181	-13.741		
231	19	82.121	-13.256		
232	20	82.050	-12.711		
233	21	82.018	-12.054		
234	22	81.955	-11.692		
235	23	82.035	-10.838		
236	24	82.085	-10.097		
237	25	82.182	-9.442		
238	26	82.244	-8.602		
239	27	82.290	-7.816		
240	28	82.316	-7.277		
241	29	82.349	-7.055		
242	30	82.385	-6.803		
243	31	82.427	-6.269		

BUOY 5317

BUOY(5317) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	82.426	-5.607		
245	2	82.354	-5.342		
246	3	82.227	-5.094		
247	4	82.096	-4.655		
248	5	81.982	-4.620		
249	6	81.844	-4.262		
250	7	81.757	-3.515		
251	8	81.667	-2.579		
252	9	81.479	-1.681		
253	10	81.376	-0.471		
254	11	81.493	0.047		
255	12	81.546	-0.242		
256	13	81.536	-0.152		
257	14	81.563	-0.178		
258	15	81.455	-0.869		
259	16	81.192	-0.862		
260	17	81.003	-0.441		
261	18	80.779	-0.728		
262	19	80.495	-0.450		
263	20	80.232	-0.113		
264	21	80.042	-0.593		
265	22	80.031	-1.222		
266	23	80.059	-1.716		
267	24	79.845	-2.222		
268	25	79.340	-2.705		

BUOY 5318

BUOY(5318) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
146	26	79.890	110.600	1018.4	

BUOY(5318) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
162	11	79.860	109.760	1018.5	
167	16	79.900	109.800	1019.1	
168	17	79.850	109.740	1015.5	
169	18	79.900	109.600	1007.3	
170	19	79.890	109.660	998.7	
171	20	79.900	109.740	997.3	
173	22	79.890	109.750	1006.3	
174	23	79.840	109.830	1012.7	
175	24	79.830	109.810	1020.3	
176	25	79.870	109.820	1019.6	
177	26	79.880	109.750	1023.3	
178	27	79.850	109.720	1023.0	
179	28	79.850	109.740	1022.4	

BUOY(5318) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.880	109.780	1007.0	
183	2	79.890	109.700	997.9	
184	3	79.840	109.730	1000.4	
185	4	79.850	109.760	992.1	
186	5	79.880	109.620	997.2	
187	6	79.880	109.660	1005.7	
190	9	79.930	109.340	1020.4	
191	10	79.850	109.360	1024.4	
192	11	79.880	109.380	1020.3	
193	12	79.880	109.390	1016.7	
194	13	79.860	109.350	1013.9	
198	17	79.920	109.270	1023.9	
199	18	79.870	109.400	1027.4	
200	19	79.870	109.410	1025.2	
201	20	79.880	109.350	1018.4	
202	21	79.890	109.350	1014.0	
203	22	79.960	109.410	1006.1	
204	23	79.930	109.440	1011.5	
205	24	79.920	109.390	1004.7	
206	25	79.960	109.200	1006.6	
207	26	79.970	109.160	1010.9	
208	27	79.920	109.070	1008.5	
211	30	79.960	109.030	1003.3	
212	31	79.980	108.980	1010.9	

BUOY(5318) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	79.910	109.010	1010.3	
214	2	79.980	108.930	1011.9	
215	3	79.980	109.020	1008.0	
216	4	79.930	109.030	1002.5	
217	5	79.930	109.050	999.2	
218	6	80.010	108.970	997.1	
219	7	80.040	108.680	1009.0	
220	8	80.110	108.830	1011.2	
221	9	80.020	108.810	1013.5	
222	10	80.020	108.810	1010.4	
223	11	80.020	108.810	1008.8	
224	12	80.020	108.840	998.2	
225	13	80.050	109.120	999.0	
226	14	80.100	109.250	997.1	
233	21	80.060	109.720	1021.5	
236	24	79.840	110.510	1009.5	
237	25	79.930	110.360	1009.5	
238	26	79.750	110.810	1008.2	
239	27	79.810	110.660	1009.2	
240	28	79.920	110.120	1015.1	
241	29	79.930	109.970	1016.4	
242	30	79.900	110.180	1015.9	
243	31	79.900	110.250	1017.1	

BUOY 5318

BUOY(5318) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.820	110.210	1014.2	
245	2	79.850	110.290	1013.2	
246	3	79.880	110.490	1008.9	
247	4	79.870	110.820	1006.7	
248	5	79.810	110.870	1010.9	
249	6	79.800	111.050	1013.0	
250	7	79.770	111.240	1017.2	
251	8	79.700	111.350	1015.3	
252	9	79.710	111.450	1016.5	
253	10	79.640	111.350	1013.1	
254	11	79.650	111.430	1006.8	
255	12	79.640	111.060	1009.9	
256	13	79.540	110.820	1002.7	
257	14	79.610	110.610	1009.2	
258	15	79.610	110.600	1015.5	
259	16	79.580	110.540	1012.2	
260	17	79.600	110.420	1006.1	
261	18	79.600	110.280	1003.6	
262	19	79.590	110.400	1017.9	
263	20	79.560	110.380	1026.2	
266	23	79.570	110.310	1023.1	
267	24	79.560	110.400	1016.4	
268	25	79.660	111.400	1001.7	
269	26	79.800	111.720	1002.8	
272	29	79.840	111.790	999.0	
273	30	79.750	111.870	997.3	

BUOY(5318) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.660	111.670	1000.7	
275	2	79.630	111.510	1001.7	
276	3	79.590	111.250	1003.0	
277	4	79.520	111.150	1014.2	
278	5	79.490	111.040	1010.1	
279	6	79.520	110.860	996.7	
280	7	79.620	111.150	996.9	
281	8	79.580	111.290	995.1	
282	9	79.560	111.400	997.3	
283	10	79.530	111.410	1008.0	
284	11	79.540	111.610	1016.6	
285	12	79.480	111.760	1016.8	
286	13	79.440	112.010	1021.8	
287	14	79.400	112.110	1024.3	
288	15	79.380	112.070	1025.7	

BUOY(5318) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	3	79.340	111.790	1015.6	
308	4	79.460	111.580	1013.6	
313	9	79.320	111.660	1008.8	
314	10	79.330	111.630	1016.5	
315	11	79.250	111.670	1026.7	
316	12	79.210	111.540	1031.2	
328	24	79.270	111.560	1018.8	
329	25	79.240	111.450	1013.7	
330	26	79.150	111.700	1018.2	
331	27	79.160	111.520	1026.1	
332	28	79.260	111.290	1019.5	
333	29	79.250	111.360	1016.2	
334	30	79.260	111.460	1013.4	

BUOY(5318) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	79.240	111.450	1012.5	
336	2	79.230	111.530	1009.6	
337	3	79.240	111.540	1011.6	
338	4	79.250	111.500	1018.6	
339	5	79.220	111.510	1017.2	
340	6	79.290	111.130	1004.3	
354	20	79.340	111.730	1011.7	
359	25	79.310	111.570	1018.2	
360	26	79.360	111.920	1030.4	
361	27	79.480	111.830	1037.2	
362	28	79.440	111.780	1024.7	
363	29	79.540	111.420	1011.2	
364	30	79.650	110.850	1014.1	

BUOY 7092

BUOY(7092) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
19	19	84.837	-15.479	1020.5	-35.9*

BUOY(7092) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
39	8	84.602	-15.929	1024.5	-41.4
40	9	84.514	-15.822	1017.1	-39.7
41	10	84.356	-14.874	1010.9	-37.6
42	11	84.234	-13.285	1010.7	-33.5

BUOY(7092) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
144	24	74.041	-16.333	1024.4	-3.2
145	25	74.111	-15.902	1017.2	-2.0
147	27	74.088	-16.124	1019.1	-0.5
148	28	74.080	-16.102	1017.7	-1.2

BUOY(7092) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
167	16	72.643	-20.860	1023.3	-1.1
168	17	72.544	-21.051	1021.7	-0.8
171	20	72.203	-21.275	1013.7	2.0
172	21	72.203	-21.335	1008.9	1.1
176	25	71.931	-21.565	1028.3	1.1*

BUOY 7092

BUOY(7092) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	71.944	-22.099	1014.0	0.0
183	2	71.916	-22.102	1008.8	2.1
190	9	71.850	-21.790	1019.9	4.1
195	14	71.816	-21.674	1012.7	2.6
196	15	71.797	-21.411	1012.8	3.9
197	16	71.710	-21.357		0.4*
202	21	70.915	-20.557	1017.6	1.3
203	22	71.003	-20.377	1022.3	2.1
204	23	71.144	-20.164	1019.2	2.0

BUOY 7105

BUOY(7105) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
198	17	87.758	26.897		
199	18	87.675	26.596		
200	19	87.590	26.128		
201	20	87.526	25.678		
202	21	87.474	25.413		
203	22	87.431	26.214		
204	23	87.395	27.856		
205	24	87.375	29.770		
206	25	87.379	31.625		
207	26	87.393	33.073		
208	27	87.398	33.597		
211	30	87.471	34.154		
212	31	87.504	34.214		

BUOY(7105) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
220	8	87.365	36.167		
221	9	87.354	36.561		
222	10	87.360	37.190		
234	22	87.401	37.594		
235	23	87.435	39.230		
236	24	87.472	40.994		
237	25	87.484	42.230		
238	26	87.488	43.862		
241	29	87.409	48.024		
242	30	87.390	48.455		
243	31	87.388	48.666		

BUOY(7105) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.393	48.590		
247	4	87.467	48.942		
248	5	87.498	48.982		
249	6	87.517	49.061		
250	7	87.532	49.302		
251	8	87.536	49.944		
252	9	87.538	50.872		
253	10	87.548	52.096		
254	11	87.562	53.660		

BUOY 8056

BUOY(8056) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	82.794	0.464	1006.1	-20.4

BUOY(8056) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
264	21	87.544	42.131	1015.5	-12.0
265	22	87.498	41.074	1019.2	-8.9
268	25	87.483	37.526	1016.8	-7.9
269	26	87.544	34.279	1026.5	-9.8
270	27	87.550	33.279	1024.7	-13.1
271	28	87.555	32.976	1022.8	-11.8

BUOY(8056) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	87.657	34.194	1007.3	-9.6
279	6	87.757	34.717	1018.0	-22.6
280	7	87.753	34.639	1023.7	-21.2*
281	8	87.772	33.950	1013.4	-12.1*
283	10	87.967	29.439	991.0	-14.1
284	11	87.951	28.021	1010.4	-21.1
285	12	87.978	27.301	1014.3	-11.6
286	13	88.033	25.283	1019.0	-10.3
287	14	88.084	23.393	1030.4	-19.9*
288	15	88.103	22.588	1034.9	-20.4*
289	16	88.136	22.214	1026.3	-12.4
292	19	88.280	18.632	1009.5	-9.7
293	20	88.301	14.238	1007.7	-14.3
294	21	88.203	11.605	1011.5	-26.5
295	22	88.118	11.443	1007.9	-29.9
296	23	88.051	11.935	1002.2	-30.8
297	24	88.018	13.394	1003.9	-24.6
300	27	87.860	8.808	1007.6	-21.4
301	28	87.774	6.942		-21.0*
304	31	87.450	5.018	993.8	-20.1

BUOY(8056) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
309	5	86.775	6.169	996.5	-23.3
310	6	86.645	6.198	993.3	-26.1
311	7	86.589	5.970	1003.1	-29.5
312	8	86.498	3.948	1012.9	-21.1*
319	15	85.702	0.577	1008.8	-26.7*
320	16	85.571	0.398	1011.7	-29.4*
321	17	85.518	0.474	1011.0	-33.9
322	18	85.461	0.567	1009.7	-34.5
323	19	85.422	0.534	1005.7	-34.4*
324	20	85.411	0.370	999.0	-29.8*
325	21	85.297	-1.780	990.3	-20.8
326	22	85.130	-3.529	991.7	-26.8
329	25	84.792	-2.813	969.5	-21.9
330	26	84.726	-2.467	979.3	-20.5
332	28	84.534	-0.441	1018.6	-20.5
333	29	84.488	0.043	1022.3	-25.6
334	30	84.466	-0.165	1015.6	-20.5

BUOY 8056

BUOY(8056) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
337	3	84.359	-0.440	1010.9	-10.4
338	4	84.415	-1.126		-7.2*
342	8	84.586	-0.843	1006.3	-14.8
343	9	84.512	-0.928	1004.1	-17.5*
349	15	84.157	-1.695	1016.2	-28.8
351	17	83.892	-0.558	1031.4	-29.0
352	18	83.814	-0.192	1030.9	-32.7
357	23	83.631	0.834	1001.1	-26.4*
359	25	83.169	1.514	1006.4	-30.6*
362	28	82.904	-0.268	1039.2	-35.6
365	31	82.794	0.464	1006.1	-20.4

BUOY 8063

BUOY(8063) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	82.096	-176.308	1008.3	-27.0

BUOY(8063) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
227	15	79.872	168.351	1010.5	-1.1
228	16	79.765	168.408	1014.9	-2.2
229	17	79.699	168.679	1015.8	-2.0
230	18	79.717	169.192	1013.1	-0.8
231	19	79.760	169.775	1013.7	-0.5
233	21	79.887	170.309	1026.1	-6.0
234	22	79.891	170.399	1024.3	-4.6
235	23	79.897	170.368	1021.7	-2.4
236	24	79.907	170.312		-2.3*
237	25	79.914	169.913	1018.7	-4.7
238	26	79.901	169.592	1015.7	-5.2
239	27	79.902	169.403	1009.5	-3.7
240	28	79.904	169.350	1009.9	-2.5
241	29	79.904	169.451	1012.7	-1.8
242	30	79.892	169.742	1010.7	-2.0
243	31	79.852	169.971	1010.6	-6.0

BUOY(8063) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.828	170.447		-5.7*
245	2	79.855	170.768	1010.6	-4.4
246	3	79.922	170.749	1010.2	-3.3
247	4	79.960	170.788	1012.5	-4.5
248	5	80.030	170.736	1017.2	-5.9
249	6	80.055	170.517	1018.2	-6.3*
250	7	80.067	170.260	1013.2	-5.8*
251	8	80.069	170.242	1010.3	-4.0
252	9	80.088	169.938	1001.0	-2.8
253	10	79.975	170.310	1004.9	-5.8
255	12	79.902	170.644	1015.5	-11.3
256	13	79.889	170.829	1003.2	-6.3
257	14	79.966	171.676	996.8	-5.8
258	15	80.068	171.606	1008.9	-3.8
259	16	80.064	171.282	1017.3	-4.6
260	17	80.021	171.376	1020.1	-8.6
261	18	79.977	171.771	1017.5	-13.4
262	19	79.973	171.799	1012.9	-8.4
263	20	80.027	171.628	1007.8	-3.9
264	21	80.074	171.538	1011.5	-3.3
265	22	80.120	171.926	1018.4	-7.4
266	23	80.182	171.880	1018.8	-12.6
267	24	80.210	171.641	1020.4	-13.6
268	25	80.207	171.347		-11.2*
269	26	80.175	171.114	1026.8	-10.9
270	27	80.017	170.983	1022.1	-10.9
271	28	79.836	170.971	1025.6	-12.6
272	29	79.768	171.326	1025.1	-11.9
273	30	79.741	171.777	1023.3	-13.7

BUOY(8063) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.832	172.079	1009.7	-10.7
275	2	79.914	172.851	1005.6	-13.2
276	3	79.917	173.594	1004.3	-7.8
277	4	79.984	174.435	998.4	-4.2
278	5	79.942	174.719	997.4	-11.6
279	6	79.770	174.974	1009.5	-11.2
280	7	79.656	174.988	1018.2	-14.9
281	8	79.592	174.827	1020.6	-13.3
282	9	79.606	174.882	1011.9	-14.5
283	10	79.754	175.062	998.4	-13.6
284	11	79.803	175.193	1003.2	-12.7
285	12	79.898	175.078	1013.2	-12.5
286	13	79.962	174.911	1025.1	-14.9
287	14	79.999	174.526		-16.6*
288	15	80.025	174.105	1031.2	-18.3
289	16	80.011	173.946	1026.7	-23.4
290	17	80.004	173.867	1025.9	-29.0
294	21	80.106	174.684	1020.5	-26.4
295	22	80.124	175.327	1021.7	-18.4
296	23	80.145	176.297	1021.3	-14.8
297	24	80.126	177.245	1023.7	-14.0
299	26	80.096	177.968	1035.9	-21.5
300	27	80.162	178.037	1027.8	-21.6
301	28	80.312	178.001	1011.0	-15.1
302	29	80.429	178.301	1008.6	-13.1
303	30	80.513	178.509	1013.7	-14.2
304	31	80.596	178.802	1015.3	-19.2

BUOY 8063

BUOY(8063) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(8063) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.718	179.009	1008.1	-15.7	335	1	82.005	-178.448	1026.7	-21.8
306	2	80.833	179.000	996.1	-19.0	336	2	81.978	-178.352	1022.7	-25.4
307	3	80.842	179.075	1008.2	-27.0	337	3	81.939	-178.112	1018.0	-24.2
308	4	80.906	179.361	1007.5	-22.4	338	4	81.899	-177.887	1021.1	-19.8
309	5	80.996	179.692	1000.7	-18.6	339	5	81.870	-177.758	1025.2	-18.1
310	6	81.046	-179.989	1005.5	-21.6	340	6	81.840	-177.796	1032.7	-15.0
311	7	81.058	-179.823	1019.6	-20.5	342	8	81.739	-177.234	1022.7	-27.3
314	10	81.277	-179.858	1014.7	-15.6	343	9	81.685	-176.552	1013.0	-21.3
315	11	81.368	-179.499	1021.9	-18.9	344	10	81.646	-175.953	1011.3	-30.6
316	12	81.443	-179.480	1026.3	-27.2	345	11	81.647	-175.499	1001.7	-27.4
317	13	81.490	-179.664	1018.3	-31.7	346	12	81.697	-175.441	998.6	-31.8
319	15	81.605	179.925	1016.9	-23.3	347	13	81.780	-175.571	998.1	-25.3
320	16	81.647	179.716	1009.7	-29.6	348	14	81.856	-175.769	999.3	-27.0
321	17	81.654	179.636	1010.6	-32.2	349	15	81.912	-176.108	996.7	-27.0
322	18	81.659	179.624	1013.7	-35.6	350	16	81.971	-176.269	1003.0	-29.5
323	19	81.673	179.668	1013.4	-32.6	352	18	82.025	-176.000	1021.9	-37.8
324	20	81.685	179.698	1016.1	-37.6	353	19	82.034	-175.896	1020.4	-38.7
325	21	81.685	179.709	1016.2	-39.1	354	20	82.021	-175.931	1010.9	-33.3
326	22	81.685	179.771	1023.8	-38.2*	355	21	81.908	-176.128	998.2	-29.6
327	23	81.719	-179.936	1025.0	-35.5*	356	22	81.890	-175.892	998.0	-36.1
328	24	81.753	-179.304	1020.0	-30.0	357	23	81.936	-175.508	1008.7	-34.7
329	25	81.762	-178.969	1016.7	-29.2	359	25	82.024	-175.986	1020.7	-30.6
330	26	81.771	-178.827	1024.5	-28.9	360	26	82.028	-176.496	1024.0	-27.0
331	27	81.836	-178.702	1014.8	-18.2	361	27	82.055	-176.575	1027.2	-31.8
332	28	81.940	-178.459	1007.8	-14.6	362	28	82.024	-177.362	1010.5	-22.1
333	29	81.984	-178.362	1020.9	-18.4	363	29	81.977	-178.104	984.8	-17.5
334	30	82.004	-178.420	1026.5	-21.9	364	30	82.060	-177.710	995.5	-22.8
						365	31	82.096	-176.308	1008.3	-27.0

BUOY 8065

BUOY(8065) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.183	163.213	1022.3	-27.1
2	2	75.852	172.923	1050.9	-31.1
3	3	75.841	172.942	1052.7	-31.1*
4	4	75.824	173.062	1047.3	-29.5
6	6	75.801	173.272	1029.0	-26.1
8	8	75.801	173.268	1026.4	-32.4
10	10	75.774	173.369	1023.6	-27.3
12	12	75.775	173.374	1025.1	-31.2
13	13	75.778	173.381	1021.3	-32.7
14	14	75.779	173.424	1019.6	-34.6
15	15	75.790	173.444	1017.5	-30.9
16	16	75.746	173.012	999.2	-22.7
17	17	75.665	172.866	993.7	-27.4
18	18	75.669	172.825	998.6	-32.9
19	19	75.680	172.826	1005.2	-34.2
21	21	75.677	172.786	1017.7	-30.5
22	22	75.681	172.727	1021.6	-33.2
23	23	75.681	172.665	1022.7	-33.1
25	25	75.685	172.316	1025.9	-32.0
29	29	75.681	170.708	1022.6	-23.1*
30	30	75.656	170.766	1021.7	-21.9
31	31	75.628	170.907	1018.0	-20.9

BUOY(8065) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
35	4	75.519	171.940	1013.7	-25.6
36	5	75.537	171.915	1017.4	-23.1
37	6	75.557	171.752	1019.5	-21.5
39	8	75.497	171.372	1020.9	-27.4
40	9	75.488	171.373	1023.5	-29.0
41	10	75.468	171.346	1023.5	-30.3
42	11	75.466	171.344	1020.4	-26.4
43	12	75.432	171.120	1013.5	-27.6
44	13	75.395	171.037	1012.4	-27.4
45	14	75.394	171.035	1003.4	-29.1
46	15	75.374	171.106		-31.2*
51	20	75.381	170.705		-29.1*
52	21	75.351	170.544	1043.8	-27.3
58	27	75.390	168.516	1031.3	-22.9
59	28	75.322	168.380	1028.9	-24.0

BUOY(8065) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	75.275	168.295		-26.1*
61	2	75.267	168.240	1026.6	-26.2
63	4	75.267	168.230	1034.9	-29.3
64	5	75.267	168.228	1041.4	-28.1
65	6	75.268	168.228		-28.1*
66	7	75.267	168.228		-26.3*
67	8	75.267	168.228	1047.7	-25.7
68	9	75.267	168.228	1042.4	-26.9
69	10	75.267	168.228	1036.0	-28.3
71	12	75.294	167.852		-24.8*
72	13	75.273	166.935	1026.3	-24.1
74	15	75.252	165.536	1029.4	-27.1
75	16	75.270	165.122	1026.4	-21.6*
76	17	75.364	164.615	1022.9	-22.0
77	18	75.451	164.266	1013.7	-22.0
78	19	75.510	164.140	1014.9	-22.5
79	20	75.529	164.172	1024.8	-26.1
80	21	75.548	164.220	1033.1	-25.6
81	22	75.546	164.120		-25.1*
82	23	75.530	164.222	1050.8	-27.4
83	24	75.516	164.316	1054.7	-27.2
85	26	75.526	164.402	1025.5	-21.8
86	27	75.511	164.388	1017.7	-22.8
87	28	75.528	164.398	1012.5	-20.7
89	30	75.503	164.446	1011.7	-28.0
90	31	75.373	164.817	1017.9	-28.0

BUOY(8065) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	75.323	165.177	1022.0	-23.3
93	3	75.361	165.657	1010.1	-23.1
94	4	75.432	165.769	1006.2	-21.8
95	5	75.499	165.731	1007.1	-21.0
98	8	75.540	165.422	1008.5	-22.2
99	9	75.519	165.481	1016.4	-24.4
100	10	75.546	165.454	1013.6	-21.2
101	11	75.602	165.298	1010.9	-19.8
102	12	75.656	165.097	1012.1	-19.8
104	14	75.683	164.722	1018.6	-17.9
105	15	75.773	164.311	1011.6	-15.6
106	16	75.937	163.619	1016.2	-15.1
108	18	76.083	163.346		-17.1*
110	20	76.397	162.619	1024.8	-16.5
111	21	76.481	162.347	1008.9	-14.9
112	22	76.469	162.493	1018.9	-15.9
114	24	76.521	162.794	1014.2	-15.8
116	26	76.575	162.905	1022.7	-13.6
117	27	76.604	162.750	1022.2	-14.3
118	28	76.658	162.193	1015.4	-13.1
119	29	76.646	162.007	1023.4	-14.1
120	30	76.635	161.960	1022.9	-12.6

BUOY 8065

BUOY(8065) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	76.634	161.947	1015.0	-9.9
123	3	76.585	161.814	1026.1	-13.9*
128	8	76.769	161.247	1021.4	-16.1
129	9	76.813	160.895	1016.9	-14.8
130	10	76.878	160.266	1011.7	-12.0
131	11	77.005	159.391	1009.3	-11.2
132	12	77.117	158.608	1012.6	-12.0
133	13	77.138	158.088	1016.5	-11.5
134	14	77.106	157.770	1020.6	-11.5
135	15	77.087	157.721	1023.1	-12.5
136	16	77.086	157.723	1028.6	-12.0*
137	17	77.086	157.722	1026.3	-12.3*
138	18	77.086	157.719	1027.6	-13.2
139	19	77.128	157.397	1024.2	-12.9
140	20	77.165	157.185	1025.1	-10.2
141	21	77.168	157.048	1023.6	-8.5
142	22	77.160	156.966	1028.0	-11.0
143	23	77.162	156.935	1027.1	-10.8
144	24	77.196	156.972	1020.3	-10.1*
145	25	77.335	157.192	1009.9	-8.0*
146	26	77.468	157.317	1005.1	-5.5
147	27	77.468	157.269	1013.1	-6.8
148	28	77.462	157.197	1011.2	-7.4
149	29	77.443	156.985	998.5	-8.4
150	30	77.344	157.109	1001.2	-9.3
151	31	77.324	157.334	1002.5	-7.8

BUOY(8065) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.351	157.467	1002.6	-4.1
154	3	77.433	157.142	1004.2	-3.1
155	4	77.350	157.034	1016.5	-4.6
156	5	77.303	157.360	1024.3	-3.7
157	6	77.279	157.929	1027.6	-2.1
158	7	77.327	158.377	1020.5	-1.2
159	8	77.274	158.396	1029.4	-2.2
160	9	77.283	158.233	1019.7	-3.7
165	14	77.102	158.034	1005.2	-2.1
166	15	77.117	157.996	1003.3	-3.0
167	16	77.137	158.039		-2.7*
168	17	77.200	158.107	1008.0	-1.5
172	21	76.975	158.566	1013.5	0.1
173	22	76.966	158.546	1011.4	-0.4
174	23	76.973	158.599	1009.9	-0.3
175	24	76.968	158.558	999.0	-0.3
177	26	77.034	158.603	1000.9	-0.7
178	27	77.056	158.813	1008.8	-0.6
180	29	77.029	159.192	1022.0	-0.2
181	30	77.048	159.266	1020.1	1.0

BUOY(8065) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.089	159.459	1015.9	2.0
183	2	77.120	159.683	1017.1	1.7
184	3	77.113	159.533	1020.2	2.4
185	4	77.100	159.461	1021.0	0.6
186	5	77.115	159.502	1014.3	0.9
187	6	77.165	159.205	1011.3	0.6
188	7	77.255	158.616	1014.4	0.3
189	8	77.391	158.288	1014.4	0.7
190	9	77.555	158.171	1017.4	-0.1
192	11	77.721	158.152	1020.3	1.0
193	12	77.774	158.477	1013.4	0.8
194	13	77.822	158.841	1007.7	0.6
195	14	77.795	158.841	1008.2	-0.3
196	15	77.734	158.825		0.0*
197	16	77.675	158.698	998.8	0.1
198	17	77.667	158.584	992.0	-0.1
201	20	77.849	157.195	999.5	-0.8
203	22	77.685	157.095	998.8	0.4
204	23	77.570	156.937	1004.0	0.2
205	24	77.499	156.885	1016.3	0.9
206	25	77.527	156.845	1012.9	0.5
207	26	77.615	156.558	1001.7	0.5
208	27	77.621	156.233	1007.7	1.3
209	28	77.664	156.536	1000.1	0.8
210	29	77.495	157.065	1015.8	0.9
211	30	77.499	157.332	1005.5	1.4

BUOY(8065) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	77.393	156.987	1022.7	-1.1
214	2	77.406	157.153	1004.7	0.8
215	3	77.383	157.527	1002.3	1.2
217	5	77.194	158.370	996.2	-0.6
218	6	77.128	158.122	1005.4	-0.5
219	7	77.098	158.403	1003.8	-0.1*
220	8	77.166	158.708	1000.2	-0.6
221	9	77.215	158.597	997.7	-1.8
222	10	77.136	158.938	995.0	-1.4
223	11	77.048	159.334		-1.2*
224	12	77.010	159.376	993.5	-2.1
225	13	76.891	159.227	992.3	-1.7
226	14	76.732	159.256	1004.6	-1.2
227	15	76.556	159.317	1015.3	-1.8
228	16	76.453	159.599	1021.0	-1.5
229	17	76.401	159.939	1019.7	-1.4
230	18	76.439	160.149	1014.7	-0.2
231	19	76.517	160.188	1009.4	-0.7
232	20	76.648	160.115	1009.5	-1.0
233	21	76.766	159.976	1021.5	-2.5
234	22	76.775	159.661	1020.8	-1.0*
235	23	76.740	159.478	1019.0	-0.5
236	24	76.697	159.408	1015.5	-0.3
237	25	76.688	158.978	1013.1	-0.9
238	26	76.683	158.315	1009.3	-1.7
239	27	76.713	157.680	1005.5	-1.3
240	28	76.720	157.257	1010.0	-1.6
242	30	76.679	157.170	1013.0	-2.2
243	31	76.658	157.267	1014.5	-2.4

BUOY 8065

BUOY(8065) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.660	157.244	1011.3	-4.7
245	2	76.648	157.262	1007.9	-4.8
248	5	76.776	157.288	1011.1	-5.9
249	6	76.853	157.257	1010.1	-3.8
250	7	76.875	157.439	1012.2	-7.2
251	8	76.897	157.402	1009.5	-8.2
252	9	76.917	157.285	1009.0	-8.1
253	10	77.000	157.190	1007.4	-5.4
254	11	77.015	157.043	1015.8	-10.8
255	12	77.004	156.986	1016.6	-9.1
256	13	76.925	157.041	1008.8	-5.6
257	14	76.904	157.586	990.7	-2.5
258	15	77.006	157.500		-1.9*
259	16	77.109	157.165	1018.3	-4.7*
260	17	77.083	156.947	1021.2	-7.3
261	18	77.050	156.883	1016.2	-9.4
262	19	76.997	156.737	1008.1	-4.8
263	20	76.972	156.743	1004.8	-4.2
264	21	76.989	156.824	1008.5	-3.1
265	22	77.064	156.937		-7.2*
266	23	77.115	156.735	1012.5	-4.3
267	24	77.153	156.508	1018.2	-10.7
268	25	77.158	156.259		-15.5*
269	26	77.160	156.029	1027.7	-12.0
270	27	77.152	155.910	1028.9	-12.8
271	28	77.146	155.812		-14.0
273	30	77.281	155.952	1013.2	-10.1*

BUOY(8065) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	77.504	155.833	1003.8	-8.0
276	3	77.520	156.961	1004.1	-4.2
277	4	77.554	157.140	996.2	-3.3
279	6	77.412	157.625	1023.0	-11.7
280	7	77.341	157.744	1023.5	-11.5
282	9	77.356	157.955	1005.4	-5.9
284	11	77.405	158.048	995.6	-7.3
285	12	77.487	157.846	1006.3	-9.5
286	13	77.524	157.677	1015.8	-15.2
287	14	77.557	157.226	1020.9	-16.0
288	15	77.590	156.705	1022.9	-14.8
289	16	77.616	156.139	1022.7	-17.5
290	17	77.633	155.835	1021.8	-19.0
292	19	77.703	155.543	1016.7	-14.2
293	20	77.708	155.824	1024.1	-18.5
295	22	77.724	156.731	1025.5	-14.9
299	26	77.777	158.073	1028.9	-16.9
301	28	77.937	157.490	1008.1	-19.6
302	29	77.905	157.320	1003.9	-16.4
303	30	77.947	157.461	1009.1	-18.4

BUOY(8065) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	78.091	158.037	1000.7	-17.9
306	2	78.102	158.319	1003.6	-16.5*
307	3	78.077	158.470	1008.4	-24.9*
308	4	78.106	158.716	1003.5	-17.8
309	5	78.120	158.843		-20.7*
310	6	78.192	159.319	1006.2	-17.2
311	7	78.227	159.456	1016.6	-13.8
312	8	78.285	159.216	1013.4	-14.8
313	9	78.390	158.931	1005.9	-12.8
315	11	78.557	159.181	1014.3	-22.1
316	12	78.601	159.261	1020.2	-29.2
317	13	78.642	159.232	1017.6	-29.9
319	15	78.805	159.246	1008.2	-25.1
320	16	78.885	159.159	1006.1	-20.5*
321	17	78.895	159.035	1007.7	-31.0*
322	18	78.901	158.939	1009.1	-29.4
323	19	78.902	158.912	1010.6	-28.4
324	20	78.916	158.950	1015.8	-35.7
325	21	78.921	158.952	1024.5	-36.8
326	22	78.943	158.901	1025.4	-33.1
327	23	79.002	158.840	1025.8	-33.5
329	25	79.049	159.181	1023.8	-31.7
331	27	79.089	159.071	1010.3	-15.9
332	28	79.165	159.272	1005.3	-12.1

BUOY(8065) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
337	3	79.252	159.285	1024.3	-28.1
338	4	79.233	159.498	1025.5	-26.1
339	5	79.202	159.727	1031.1	-27.4
340	6	79.167	159.870	1034.1	-27.0
341	7	79.139	159.987	1038.4	-25.4
343	9	79.131	160.868	1023.2	-28.4
344	10	79.154	161.321	1014.5	-27.9
345	11	79.166	161.755	998.1	-21.1
346	12	79.188	161.859	988.4	-14.7
349	15	79.236	161.381	995.0	-26.4
350	16	79.225	161.442	1002.6	-32.0
352	18	79.310	161.655	1016.6	-32.4
354	20	79.372	161.554	1018.6	-34.8
355	21	79.340	161.552	1006.2	-35.9
362	28	79.406	161.046	1013.0	-24.0
365	31	79.183	163.213	1022.3	-27.1

BUOY 8066

BUOY(8066) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
20	20	72.865	-11.307	1001.4	-4.6
30	30	72.844	-12.602	1025.5	-5.6*
31	31	72.930	-12.462	1024.2	-0.5*

BUOY(8066) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
45	14	72.192	-13.539	991.0	-12.9
46	15	72.094	-13.613	1000.7	-15.0
47	16	72.016	-13.710	994.5	-17.1
50	19	71.453	-14.621	1009.2	-16.5

BUOY 9114

BUOY(9114) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.830	-155.321		

BUOY(9114) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
288	15	72.736	-138.903		
289	16	72.744	-138.855		
290	17	72.709	-138.889		
291	18	72.673	-139.366		
292	19	72.580	-139.935		
293	20	72.494	-140.186		
294	21	72.468	-140.688		
295	22	72.441	-141.288		
296	23	72.332	-141.680		
297	24	72.207	-141.938		
298	25	72.125	-141.867		
299	26	72.056	-141.865		
300	27	72.022	-142.035		
301	28	72.023	-142.376		
302	29	72.047	-142.728		
303	30	72.112	-143.344		
304	31	72.145	-143.980		

BUOY(9114) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.189	-144.199		
306	2	72.225	-144.464		
307	3	72.188	-144.523		
308	4	72.100	-144.575		
309	5	72.070	-144.663		
310	6	72.100	-144.763		
311	7	72.116	-144.834		
312	8	72.145	-144.860		
313	9	72.162	-145.156		
314	10	72.187	-145.624		
315	11	72.374	-146.310		
316	12	72.510	-147.034		
317	13	72.580	-147.584		
318	14	72.670	-148.052		
319	15	72.697	-148.541		
320	16	72.688	-149.026		
321	17	72.720	-149.075		
322	18	72.743	-149.069		
323	19	72.761	-149.297		
324	20	72.835	-149.745		
325	21	72.827	-150.303		
326	22	72.795	-150.850		
327	23	72.809	-151.346		
328	24	72.859	-151.791		
329	25	72.927	-151.936		
330	26	72.912	-151.926		
331	27	72.950	-151.927		
332	28	72.994	-151.982		
333	29	73.018	-152.193		
334	30	73.031	-152.489		

BUOY(9114) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.001	-152.700		
336	2	72.971	-152.782		
337	3	72.947	-152.821		
338	4	72.894	-152.800		
339	5	72.877	-152.806		
340	6	72.879	-152.801		
341	7	72.868	-152.862		
342	8	72.799	-153.166		
343	9	72.727	-153.476		
344	10	72.715	-153.518		
345	11	72.645	-153.682		
346	12	72.620	-154.125		
347	13	72.664	-154.534		
348	14	72.672	-154.681		
349	15	72.664	-154.673		
350	16	72.660	-154.633		
351	17	72.650	-154.612		
352	18	72.649	-154.606		
353	19	72.641	-154.574		
354	20	72.577	-154.409		
355	21	72.550	-154.251		
356	22	72.539	-154.342		
357	23	72.550	-155.006		
358	24	72.608	-155.185		
359	25	72.661	-155.124		
360	26	72.717	-155.405		
361	27	72.770	-155.800		
362	28	72.801	-156.006		
363	29	72.844	-155.717		
364	30	72.867	-155.452		
365	31	72.830	-155.321		

BUOY 9115

BUOY(9115) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.035	-157.283		

BUOY(9115) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
288	15	72.362	-139.445		
289	16	72.368	-139.419		
290	17	72.334	-139.482		
291	18	72.308	-139.988		
292	19	72.212	-140.554		
293	20	72.133	-140.824		
294	21	72.110	-141.367		
295	22	72.087	-141.964		
296	23	71.981	-142.365		
297	24	71.860	-142.637		
298	25	71.780	-142.615		
299	26	71.712	-142.574		
300	27	71.683	-142.753		
301	28	71.683	-143.092		
302	29	71.724	-143.556		
303	30	71.814	-144.259		
304	31	71.842	-144.835		

BUOY(9115) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	71.878	-145.011		
306	2	71.905	-145.248		
307	3	71.847	-145.286		
308	4	71.761	-145.359		
309	5	71.739	-145.445		
310	6	71.778	-145.597		
311	7	71.789	-145.671		
312	8	71.798	-145.678		
313	9	71.819	-145.909		
314	10	71.875	-146.469		
315	11	72.075	-147.346		
316	12	72.190	-148.185		
317	13	72.256	-148.731		
318	14	72.348	-149.193		
319	15	72.378	-149.693		
320	16	72.365	-150.206		
321	17	72.396	-150.241		
322	18	72.419	-150.261		
323	19	72.434	-150.541		
324	20	72.546	-151.086		
325	21	72.545	-151.654		
326	22	72.519	-152.268		
327	23	72.530	-152.839		
328	24	72.572	-153.243		
329	25	72.633	-153.361		
330	26	72.627	-153.385		
331	27	72.673	-153.385		
332	28	72.719	-153.473		
333	29	72.742	-153.678		
334	30	72.756	-153.966		

BUOY(9115) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	72.729	-154.171		
336	2	72.696	-154.254		
337	3	72.652	-154.319		
338	4	72.581	-154.264		
339	5	72.571	-154.272		
340	6	72.571	-154.272		
341	7	72.522	-154.422		
342	8	72.392	-154.824		
343	9	72.267	-155.177		
344	10	72.152	-155.319		
345	11	72.028	-155.529		
346	12	71.940	-156.132		
347	13	71.950	-156.574		
348	14	71.946	-156.673		
349	15	71.941	-156.611		
350	16	71.939	-156.572		
351	17	71.929	-156.554		
352	18	71.926	-156.539		
353	19	71.911	-156.547		
354	20	71.872	-156.501		
355	21	71.848	-156.475		
356	22	71.777	-157.252		
357	23	71.743	-158.010		
358	24	71.810	-157.831		
359	25	71.907	-157.612		
360	26	71.952	-157.973		
361	27	71.991	-158.441		
362	28	72.034	-158.628		
363	29	72.025	-157.882		
364	30	72.057	-157.366		
365	31	72.035	-157.283		

BUOY 9138

BUOY(9138) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.833	-155.325		

BUOY(9138) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
288	15	72.735	-138.905		
289	16	72.741	-138.867		
290	17	72.710	-138.899		
291	18	72.674	-139.364		
292	19	72.578	-139.887		
293	20	72.493	-140.186		
294	21	72.466	-140.704		
295	22	72.441	-141.289		
296	23	72.330	-141.679		
297	24	72.208	-141.940		
298	25	72.125	-141.872		
299	26	72.054	-141.838		
300	27	72.024	-142.031		
301	28	72.022	-142.366		
302	29	72.045	-142.717		
303	30	72.109	-143.348		
304	31	72.144	-143.959		

BUOY(9138) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.188	-144.215		
306	2	72.227	-144.465		
307	3	72.188	-144.529		
308	4	72.095	-144.594		
309	5	72.066	-144.657		
310	6	72.099	-144.764		
311	7	72.115	-144.826		
312	8	72.141	-144.867		
313	9	72.163	-145.154		
314	10	72.191	-145.635		
315	11	72.373	-146.320		
316	12	72.505	-147.022		
317	13	72.578	-147.581		
318	14	72.671	-148.051		
319	15	72.699	-148.536		
320	16	72.688	-149.013		
321	17	72.721	-149.081		
322	18	72.744	-149.068		
323	19	72.762	-149.298		
324	20	72.832	-149.742		
325	21	72.822	-150.301		
326	22	72.796	-150.864		
327	23	72.808	-151.346		
328	24	72.858	-151.812		
329	25	72.927	-151.930		
330	26	72.915	-151.932		
331	27	72.950	-151.919		
332	28	72.994	-151.989		
333	29	73.019	-152.203		
334	30	73.034	-152.494		

BUOY(9138) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.005	-152.685		
336	2	72.972	-152.783		
337	3	72.947	-152.816		
338	4	72.892	-152.793		
339	5	72.878	-152.807		
340	6	72.876	-152.810		
341	7	72.866	-152.855		
342	8	72.798	-153.151		
343	9	72.728	-153.473		
344	10	72.715	-153.519		
345	11	72.647	-153.691		
346	12	72.627	-154.131		
347	13	72.662	-154.528		
348	14	72.671	-154.685		
349	15	72.664	-154.671		
350	16	72.659	-154.638		
351	17	72.654	-154.611		
352	18	72.649	-154.600		
353	19	72.638	-154.592		
354	20	72.579	-154.411		
355	21	72.550	-154.259		
356	22	72.539	-154.364		
357	23	72.553	-154.985		
358	24	72.611	-155.190		
359	25	72.659	-155.130		
360	26	72.720	-155.410		
361	27	72.765	-155.804		
362	28	72.796	-155.935		
363	29	72.838	-155.699		
364	30	72.868	-155.454		
365	31	72.833	-155.325		

BUOY 9161

BUOY(9161) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.971	-157.892		

BUOY(9161) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
288	15	73.023	-142.719		
289	16	73.031	-142.623		
290	17	73.018	-142.588		
291	18	72.994	-143.004		
292	19	72.911	-143.462		
293	20	72.854	-143.649		
294	21	72.839	-144.140		
295	22	72.818	-144.713		
296	23	72.726	-145.104		
297	24	72.628	-145.340		
298	25	72.561	-145.221		
299	26	72.518	-145.195		
300	27	72.492	-145.456		
301	28	72.490	-145.772		
302	29	72.522	-146.141		
303	30	72.578	-146.781		
304	31	72.591	-147.514		

BUOY(9161) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.658	-147.768		
306	2	72.677	-148.016		
307	3	72.627	-148.063		
308	4	72.543	-148.136		
309	5	72.548	-148.192		
310	6	72.600	-148.210		
311	7	72.618	-148.279		
312	8	72.664	-148.354		
313	9	72.676	-148.831		
314	10	72.683	-149.231		
315	11	72.809	-149.938		
316	12	72.930	-150.727		
317	13	72.997	-151.285		
318	14	73.082	-151.755		
319	15	73.116	-152.220		
320	16	73.073	-152.761		
321	17	73.070	-152.960		
322	18	73.086	-152.997		
323	19	73.121	-153.172		
324	20	73.215	-153.582		
325	21	73.221	-154.061		
326	22	73.219	-154.546		
327	23	73.234	-154.935		
328	24	73.285	-155.250		
329	25	73.352	-155.305		
330	26	73.352	-155.308		
331	27	73.411	-155.258		
332	28	73.476	-155.188		
333	29	73.493	-155.260		
334	30	73.507	-155.475		

BUOY(9161) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.487	-155.599		
336	2	73.447	-155.670		
337	3	73.396	-155.746		
338	4	73.306	-155.756		
339	5	73.296	-155.752		
340	6	73.291	-155.759		
341	7	73.251	-155.882		
342	8	73.125	-156.204		
343	9	73.015	-156.454		
344	10	72.932	-156.464		
345	11	72.830	-156.566		
346	12	72.766	-156.871		
347	13	72.781	-157.207		
348	14	72.797	-157.306		
349	15	72.791	-157.264		
350	16	72.791	-157.220		
351	17	72.784	-157.194		
352	18	72.783	-157.190		
353	19	72.749	-157.227		
354	20	72.649	-157.188		
355	21	72.619	-157.095		
356	22	72.609	-157.289		
357	23	72.615	-157.808		
358	24	72.685	-157.993		
359	25	72.777	-157.890		
360	26	72.827	-158.167		
361	27	72.857	-158.572		
362	28	72.898	-158.809		
363	29	72.986	-158.367		
364	30	73.018	-158.027		
365	31	72.971	-157.892		

BUOY 9357

BUOY(9357) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.220	24.164	999.9	-24.3

BUOY(9357) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
247	4	86.084	84.277	1016.5	-3.5
248	5	86.102	84.516	1014.9	-3.0
252	9	86.073	84.197	1021.8	-4.4
253	10	86.028	84.306	1014.8	-4.3*
254	11	86.023	84.864	1013.6	-1.6
255	12	86.004	86.728	1010.4	-1.8
256	13	85.976	88.183	994.9	-3.8
257	14	85.836	88.015	1008.8	-10.1
258	15	85.767	87.758	1017.7	-10.4
259	16	85.888	87.794	1004.7	-2.7
260	17	85.867	87.849	1007.4	-5.5
261	18	85.824	87.025	1015.3	-14.5
262	19	85.898	87.088	1000.0	-7.2
264	21	86.087	84.550		-5.7*
265	22	86.098	83.193	1015.4	-8.5
266	23	86.088	82.564	1020.0	-12.1
267	24	86.097	82.257	1022.4	-10.3
268	25	86.198	81.767		-9.4*
269	26	86.286	81.265	1026.5	-8.2
270	27	86.331	80.349	1023.8	-8.4
271	28	86.379	80.070	1024.6	-8.1
273	30	86.428	80.828	1016.0	-10.7

BUOY(9357) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	86.438	81.112	1010.1	-8.8
275	2	86.445	81.539	1005.6	-14.4
276	3	86.448	81.707	1004.6	-23.2
278	5	86.433	82.606	1008.2	-6.0
279	6	86.421	83.996	1017.3	-15.1*
280	7	86.440	83.768	1024.2	-17.8
281	8	86.504	83.481	1019.3	-17.5
282	9	86.588	83.294	1002.7	-16.8
283	10	86.704	83.059	987.5	-13.1
284	11	86.728	81.422	1010.6	-25.4
285	12	86.723	81.237	1015.7	-15.1
286	13	86.761	81.402	1022.9	-18.1
287	14	86.815	80.921	1032.7	-24.9
288	15	86.857	80.677	1037.8	-16.8
289	16	86.870	81.143	1031.4	-16.7
290	17	86.897	82.028	1018.6	-11.6
292	19	87.055	82.014	1015.0	-10.9
293	20	87.184	81.137	1008.4	-18.9
294	21	87.230	79.050	1006.3	-27.0
295	22	87.216	76.738	1001.0	-26.9
296	23	87.093	74.721	998.5	-29.0
299	26	87.160	72.526	1006.4	-22.4
300	27	87.230	71.016	1006.3	-23.5
301	28	87.276	69.056	999.3	-22.1
302	29	87.282	67.434	998.9	-25.5
303	30	87.258	64.974	996.1	-23.4
304	31	87.191	62.311	988.0	-17.9

BUOY(9357) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	87.147	59.640	986.7	-15.9
306	2	87.083	58.000	995.5	-25.8
311	7	86.959	52.979	1008.8	-25.9
314	10	86.935	47.329	1001.2	-26.0
315	11	86.901	46.598	1004.7	-23.3
316	12	86.857	44.871	1002.5	-23.3*
319	15	86.549	36.592	1001.6	-24.2
320	16	86.439	35.094	1006.1	-29.9
321	17	86.378	34.658	1007.1	-31.4
322	18	86.327	34.255	1005.6	-31.5
323	19	86.301	33.889	1005.5	-30.0*
324	20	86.294	33.647	1001.6	-28.9
325	21	86.353	31.381	994.5	-23.3
326	22	86.315	27.993	988.2	-22.0
327	23	86.218	27.754	989.4	-26.5
328	24	86.180	29.184	1000.9	-32.8*
329	25	86.232	27.408	978.5	-5.1*
330	26	86.293	26.277	981.4	-15.8
331	27	86.256	25.710	991.9	-15.6
332	28	86.184	28.239	1010.7	-20.0
333	29	86.093	29.821	1018.6	-19.7
334	30	86.071	29.485	1016.8	-15.0

BUOY 9357

BUOY(9357) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	86.090	28.521	1008.1	-12.5
336	2	86.091	28.118	1007.3	-11.5
337	3	86.081	27.980	1010.7	-12.5
338	4	86.083	27.626	1014.8	-13.9
339	5	86.131	27.078	1018.8	-7.9
342	8	86.301	26.564	1003.3	-13.7
343	9	86.301	27.303	1005.4	-14.3
344	10	86.303	26.776	998.9	-7.0*
348	14	86.088	26.582	1013.2	-20.0
349	15	86.081	26.382	1009.8	-23.0
350	16	85.990	26.238	1019.2	-32.4
351	17	85.850	26.436	1022.7	-29.0
352	18	85.724	26.629	1024.2	-30.7
353	19	85.632	26.394	1018.6	-32.8
354	20	85.560	25.842	1022.7	-34.6
357	23	85.505	26.859	994.5	-32.7
358	24	85.414	26.835	992.8	-35.3
359	25	85.372	25.615	1009.5	-31.2
360	26	85.354	23.569	1027.0	-30.0*
363	29	85.262	22.815	1028.4	-32.5
364	30	85.242	23.602	1010.4	-28.5
365	31	85.220	24.164	999.9	-24.3

BUOY 9359

BUOY(9359) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.628	-14.272	1004.0	-16.0

BUOY(9359) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
318	14	86.859	-30.185	1009.5	-26.8
319	15	86.724	-29.961	1015.2	-24.8
320	16	86.614	-29.416	1013.1	-30.9*
321	17	86.577	-29.012	1013.2	-32.9
322	18	86.533	-28.496	1011.1	-32.4
326	22	86.300	-30.051	1000.0	-30.1
327	23	86.247	-29.518	995.2	-34.7
328	24	86.239	-28.052	998.5	-31.3
330	26	86.015	-27.563	982.4	-8.6
331	27	85.901	-27.484	1003.6	-14.4
332	28	85.879	-25.197	1012.6	-18.3
333	29	85.853	-23.755	1020.6	-24.1
334	30	85.835	-23.938	1018.0	-27.0

BUOY(9359) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	85.821	-24.136	1011.8	-23.4
336	2	85.795	-24.175	1008.4	-21.6
337	3	85.778	-24.009	1011.0	-14.1
338	4	85.782	-24.759	1016.4	-10.3
339	5	85.760	-25.221	1017.6	-13.5
340	6	85.754	-26.013	1008.1	-10.5
341	7	85.819	-27.097	1002.6	-5.0
342	8	85.784	-26.793	1003.7	-15.3
345	11	85.716	-25.314	1007.5	-23.9
346	12	85.702	-25.042	1008.9	-27.1
347	13	85.681	-24.883	1018.1	-29.0
348	14	85.678	-24.806	1009.4	-26.5*
349	15	85.645	-24.485	1017.5	-34.6*
350	16	85.542	-23.003	1029.5	-27.3*
353	19	85.353	-20.677	1022.8	-27.2*
354	20	85.310	-20.520	1025.5	-28.5*
355	21	85.314	-20.583	1012.8	-25.2
356	22	85.326	-20.151	992.3	-20.7*
357	23	85.211	-18.921	1001.0	-30.0*
358	24	84.964	-17.117	1004.6	-30.5
359	25	84.790	-16.209	1018.0	-29.8
360	26	84.707	-15.914	1029.3	-31.7
361	27	84.705	-16.027	1038.6	-31.4
362	28	84.704	-15.915	1037.8	-31.1
363	29	84.694	-15.627	1027.6	-33.4
364	30	84.681	-15.089	1011.6	-20.6
365	31	84.628	-14.272	1004.0	-16.0

BUOY 9360

BUOY(9360) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.665	-146.454	1030.9	-32.2*
2	2	76.576	-146.682	1034.9	-29.9
3	3	76.482	-146.817	1036.6	-30.2
4	4	76.389	-146.810	1027.3	-31.3
5	5	76.311	-146.759	1020.5	-35.5
6	6	76.228	-146.789	1015.9	-31.3
7	7	76.223	-146.745	1021.9	-37.9
8	8	76.227	-146.741	1019.2	-37.6
9	9	76.221	-146.896	1016.2	-35.8
10	10	76.209	-147.011	1021.5	-36.6
11	11	76.207	-146.990	1026.5	-38.1
12	12	76.210	-146.987	1024.6	-37.6
13	13	76.211	-146.989	1024.2	-38.7
14	14	76.216	-146.975	1029.5	-38.7
15	15	76.240	-147.084	1021.3	-32.7
16	16	76.321	-147.867	994.3	-19.7
17	17	76.389	-147.830	1003.6	-20.0
18	18	76.367	-147.558	1011.6	-30.3
19	19	76.386	-147.579	1006.6	-25.8*
20	20	76.387	-147.647	1007.7	-25.1
21	21	76.355	-147.619	1015.7	-36.6
22	22	76.353	-147.649	1020.7	-35.4
23	23	76.349	-147.755	1017.6	-34.6
24	24	76.336	-147.803	1023.6	-37.7
25	25	76.340	-147.793	1030.9	-38.7
26	26	76.322	-147.929	1025.9	-34.7
27	27	76.279	-148.049	1016.5	-35.0
28	28	76.248	-148.114	1012.5	-33.1
29	29	76.235	-148.205	1014.2	-37.5
30	30	76.205	-147.961	1004.3	-26.8
31	31	76.177	-147.627	1005.7	-20.9

BUOY(9360) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	76.161	-147.445	1001.8	-30.9
33	2	76.185	-147.275	996.9	-28.0
34	3	76.202	-146.925	1006.5	-30.3
35	4	76.207	-146.807	1015.6	-32.0
36	5	76.218	-146.733	1024.1	-31.6
37	6	76.235	-146.784	1031.5	-30.7
38	7	76.296	-147.052	1012.3	-24.3
39	8	76.302	-147.038	1012.8	-18.8
40	9	76.272	-147.041	1018.0	-31.1
41	10	76.266	-147.250	1023.9	-35.0
42	11	76.306	-147.465	1022.2	-29.4
43	12	76.359	-147.565	1015.7	-31.1
44	13	76.366	-147.499	1007.0	-26.3
45	14	76.365	-147.450	1012.8	-18.4
46	15	76.378	-147.080	1006.2	-18.2
47	16	76.342	-146.981	1012.8	-22.3
48	17	76.258	-146.609	1024.8	-28.4
49	18	76.268	-146.501	1030.2	-29.7
50	19	76.358	-146.574	1020.1	-21.5
51	20	76.375	-146.675	1014.1	-21.4
52	21	76.345	-146.925	1034.4	-25.1
53	22	76.287	-147.130	1044.4	-31.4
54	23	76.265	-147.294	1047.9	-35.1
55	24	76.260	-147.420	1053.4	-36.3
56	25	76.248	-147.565	1050.2	-35.5
57	26	76.206	-148.018	1021.9	-29.3
58	27	76.161	-148.600	1012.9	-29.6
59	28	76.114	-149.249	1006.5	-31.3

BUOY(9360) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	76.075	-149.816	1015.6	-32.0
61	2	76.041	-150.145	1025.1	-33.2
62	3	75.993	-150.381	1027.7	-32.6
63	4	75.972	-150.503	1033.4	-34.6
64	5	75.935	-150.762	1037.5	-35.0
65	6	75.850	-150.867	1033.5	-31.2
66	7	75.760	-150.958	1030.7	-26.6
67	8	75.702	-151.056	1039.9	-30.5
68	9	75.669	-151.011	1040.1	-33.1
69	10	75.623	-151.006	1033.3	-32.7
70	11	75.538	-151.010	1019.3	-24.9*
71	12	75.481	-151.052	1015.5	-32.0
72	13	75.475	-151.053	1021.9	-35.3
73	14	75.470	-151.037	1024.6	-34.4
74	15	75.468	-151.041	1027.3	-33.3
75	16	75.454	-151.097	1033.9	-34.6
76	17	75.439	-151.127	1041.2	-34.8
77	18	75.441	-151.099	1042.1	-33.1
78	19	75.459	-151.118	1040.4	-32.0
79	20	75.546	-151.101	1038.7	-27.5
80	21	75.633	-151.044	1042.6	-24.8
81	22	75.649	-151.061	1047.1	-23.9
82	23	75.701	-150.993	1036.9	-21.0
83	24	75.656	-151.007	1034.7	-29.9
84	25	75.613	-150.939	1032.6	-32.5
85	26	75.614	-150.936	1027.6	-33.7
86	27	75.621	-150.947	1020.0	-34.5
87	28	75.628	-150.959	1018.0	-34.6
88	29	75.641	-150.828	1016.3	-27.7
89	30	75.697	-150.542	1011.1	-21.8
90	31	75.759	-150.527	1003.1	-21.6

BUOY(9360) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	75.779	-150.489	1002.5	-31.2
92	2	75.733	-150.325	1004.9	-32.2
93	3	75.701	-150.111	1013.1	-29.0
94	4	75.710	-150.109	1011.7	-30.2
95	5	75.706	-150.069	1016.1	-27.4
96	6	75.716	-150.108	1021.4	-26.5
97	7	75.780	-150.367	1014.6	-22.5
98	8	75.874	-150.672	1005.9	-18.1
99	9	75.951	-150.789	1006.8	-14.3
100	10	75.962	-150.664	1015.3	-18.6
101	11	75.967	-150.647	1016.8	-18.7
102	12	75.968	-151.031	1009.8	-15.7
103	13	75.950	-151.403	1001.5	-13.7
104	14	75.908	-151.360	1017.2	-19.9
105	15	75.901	-151.363	1029.6	-20.8
106	16	75.920	-151.518	1032.1	-20.6
107	17	75.932	-151.766	1039.1	-24.4
108	18	75.929	-151.932	1048.9	-24.2
109	19	75.928	-152.061	1047.9	-21.6
110	20	75.954	-152.330	1039.1	-19.6
111	21	76.015	-152.525	1027.5	-17.5
112	22	76.067	-152.477	1009.1	-16.9
113	23	76.005	-152.349	1016.4	-18.8
114	24	75.982	-152.137	1018.5	-16.5
115	25	75.994	-151.980	1016.3	-15.9
116	26	75.963	-151.853	1013.7	-14.4
117	27	75.884	-151.883	1021.4	-20.2
118	28	75.850	-151.917	1017.9	-20.3
119	29	75.837	-151.873	1013.1	-18.9
120	30	75.798	-151.992	1008.0	-19.6

BUOY 9360

BUOY(9360) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	75.771	-152.291	1015.4	-20.9
122	2	75.740	-152.096	1012.3	-15.2
123	3	75.720	-152.010	1011.1	-14.8
128	8	75.711	-152.142	1025.1	-16.2
129	9	75.741	-152.316	1022.6	-14.0
130	10	75.759	-152.519	1018.7	-14.5
131	11	75.763	-152.674	1018.0	-13.5
132	12	75.771	-152.760	1019.1	-11.7
133	13	75.797	-152.938	1017.9	-9.0
134	14	75.850	-153.093	1018.8	-8.0
135	15	75.878	-153.188	1017.6	-9.6
136	16	75.875	-153.315	1017.7	-11.0
137	17	75.848	-153.397	1019.4	-11.3
138	18	75.830	-153.474	1023.6	-8.6
139	19	75.826	-153.580	1024.9	-11.7
140	20	75.830	-153.752	1022.2	-11.4
141	21	75.805	-153.972	1017.6	-10.5
142	22	75.763	-154.097	1019.0	-12.4
143	23	75.754	-154.108	1021.2	-12.6*
144	24	75.727	-154.214	1020.6	-11.0
145	25	75.687	-154.196	1026.3	-10.5
146	26	75.658	-154.065	1030.2	-10.3
147	27	75.690	-153.777	1031.8	-8.9
148	28	75.777	-153.451	1026.7	-5.9
149	29	75.903	-153.176	1020.5	-5.6
150	30	76.059	-152.811	1010.4	-2.5
151	31	76.097	-152.519	1014.4	0.2

BUOY(9360) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	76.102	-152.479	1011.6	-1.7
153	2	76.105	-152.191	1009.4	-0.8
154	3	76.091	-152.090	1014.7	-0.6
155	4	76.178	-151.898	1015.5	1.5
156	5	76.214	-151.925	1014.8	0.1
157	6	76.164	-152.032	1026.1	0.0
158	7	76.118	-151.903	1029.6	1.4
159	8	76.081	-151.666	1024.1	2.8
160	9	76.068	-151.686	1019.4	2.0
161	10	76.084	-151.615	1012.2	-1.0
162	11	76.158	-151.511	1002.9	0.3
163	12	76.197	-151.247	1002.0	1.5
164	13	76.238	-151.112	1014.4	1.2
165	14	76.330	-151.302	1010.0	1.7
166	15	76.359	-151.062	1022.2	1.8
167	16	76.426	-150.790	1022.0	1.9
168	17	76.442	-150.481	1019.7	1.5
169	18	76.434	-150.110	1006.7	1.8
170	19	76.337	-149.752	1009.9	0.5
171	20	76.333	-149.703	1007.8	0.4
172	21	76.273	-149.560	1012.3	-0.5
173	22	76.216	-149.285	1019.5	-0.5
174	23	76.204	-149.064	1023.5	1.4
175	24	76.286	-148.828	1019.1	2.7
176	25	76.392	-148.507	1020.7	2.5
177	26	76.521	-148.261	1021.9	2.4
178	27	76.569	-148.054	1023.1	2.6*
179	28	76.601	-147.912	1021.8	1.7
180	29	76.604	-147.739	1023.9	1.8
181	30	76.581	-147.635	1019.8	2.9

BUOY(9360) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	76.504	-147.454	1021.4	4.4
183	2	76.456	-147.008	1012.4	2.7
184	3	76.401	-146.767	1007.0	0.9
185	4	76.307	-146.518	1004.1	1.3
186	5	76.229	-146.245	1005.0	1.9
187	6	76.191	-146.135	1011.6	1.7
188	7	76.139	-145.916	1015.9	1.2
189	8	76.117	-145.850	1022.7	1.4
190	9	76.133	-145.789	1025.3	2.0
191	10	76.154	-145.941	1026.9	2.0
192	11	76.143	-146.092	1026.8	3.2
193	12	76.115	-146.074	1024.6	3.0
194	13	76.094	-145.926	1022.6	3.2
195	14	76.064	-145.697	1020.9	3.3
196	15	76.077	-145.509	1020.6	3.6
197	16	76.155	-145.431	1016.4	3.6
198	17	76.308	-145.522	1010.6	3.5
199	18	76.413	-145.596	1011.0	3.3
200	19	76.466	-145.557	1016.9	1.7
201	20	76.497	-145.553	1007.7	1.0
202	21	76.576	-145.534	997.1	1.2
203	22	76.637	-145.026	1000.0	0.5
204	23	76.703	-144.550	1004.5	0.6
205	24	76.739	-144.513	1000.5	1.2
206	25	76.799	-144.008	1004.5	0.8
207	26	76.801	-143.171	1010.1	-0.2
208	27	76.796	-142.683	1012.7	0.3
209	28	76.806	-142.366	1006.6	-0.7
210	29	76.854	-142.273	995.6	0.7
211	30	76.794	-142.783	1013.2	-0.5
212	31	76.796	-142.551	1010.1	-1.1

BUOY(9360) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	76.838	-142.030	1008.5	0.4
214	2	76.923	-142.048	1002.6	0.1
215	3	76.958	-141.971	999.1	0.7
216	4	76.960	-141.556	998.1	0.4
217	5	77.041	-141.340	983.4	0.6
218	6	77.006	-141.097	994.8	0.5
219	7	76.998	-140.694	1004.5	0.5
220	8	76.942	-140.582	1014.8	0.8
221	9	76.979	-140.397	1011.6	-0.3
222	10	77.040	-140.092	1010.4	-0.4
223	11	77.075	-139.986	1003.1	-0.7
224	12	77.028	-139.726	1006.7	-0.2
225	13	77.064	-139.503	997.4	-0.7
226	14	77.019	-138.971	1003.3	-1.2
227	15	77.063	-138.576	1000.4	0.0
228	16	77.124	-138.124	997.2	-1.5
229	17	77.120	-138.148	1002.3	-2.2
230	18	77.006	-137.917	1012.1	-0.9
231	19	76.896	-137.542	1015.3	-0.3
232	20	76.842	-137.442	1017.7	0.8
233	21	76.840	-137.571	1024.0	-1.3
234	22	76.863	-137.695	1023.7	-0.7
235	23	76.872	-137.861	1019.5	-2.1
236	24	76.877	-138.105	1018.3	-3.1
237	25	76.845	-138.175	1014.3	-1.2
238	26	76.756	-137.905	1009.1	-3.1
239	27	76.753	-137.914	1012.4	-3.5
240	28	76.776	-137.960	1013.2	-2.3
241	29	76.764	-137.852	1016.3	-2.0*
242	30	76.781	-137.949	1012.5	-3.1
243	31	76.818	-138.301	1007.4	0.5

BUOY 9360

BUOY(9360) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.894	-138.547	1003.1	0.3
245	2	76.936	-138.911	1004.4	-3.0
246	3	76.855	-139.188	1003.8	-2.5
247	4	76.749	-139.358	1007.1	-0.7
248	5	76.725	-139.604	1007.9	-0.1
249	6	76.772	-140.055	1008.0	0.1
250	7	76.857	-140.373	1010.8	0.0
251	8	76.945	-140.610	1012.8	-0.1
252	9	76.984	-140.356	1013.3	-0.7
253	10	77.021	-139.940	1010.2	-1.6
254	11	76.984	-139.390	1014.0	-3.0
255	12	76.978	-139.184	1012.7	-0.2
256	13	76.961	-139.297	1002.4	-0.8
257	14	76.991	-139.638	1005.1	-2.0
258	15	77.090	-139.801	1010.3	-2.2*
259	16	77.083	-139.481	1014.9	-2.3
260	17	77.052	-139.123	1013.7	-3.6
261	18	76.969	-138.814	1016.7	-3.7
262	19	76.942	-138.720	1020.9	-4.4
263	20	76.986	-138.706	1021.0	-5.2
264	21	77.057	-138.795	1020.3	-4.4
265	22	77.109	-139.106	1017.9	-2.4*
266	23	77.167	-139.486	1011.0	-6.2
267	24	77.204	-140.185	1000.9	-9.2
268	25	77.117	-141.194	993.4	-8.1
269	26	77.013	-141.760	990.9	-5.8
270	27	77.006	-141.336	1000.4	-7.5
271	28	77.015	-140.736	1007.5	-6.6
272	29	76.965	-140.561	1011.9	-8.4
273	30	76.889	-140.369	1011.7	-12.5

BUOY(9360) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	76.816	-139.925	1004.3	-12.2
275	2	76.693	-139.730	1005.4	-11.8
276	3	76.561	-139.325	1014.3	-10.5
277	4	76.518	-138.944	1022.1	-12.1
278	5	76.599	-138.393	1003.1	-7.9
279	6	76.602	-137.753	990.6	-10.9
280	7	76.557	-137.426	999.8	-17.3
281	8	76.518	-137.371	1002.4	-12.6
282	9	76.475	-137.337	1005.9	-13.9
283	10	76.466	-137.297	1005.3	-11.4
284	11	76.493	-137.412	1009.8	-15.0
285	12	76.533	-137.838	1009.2	-13.7
286	13	76.560	-138.459	1019.9	-15.7
287	14	76.576	-138.951	1021.5	-10.5
288	15	76.637	-139.328	1020.1	-12.0
289	16	76.656	-139.377	1018.7	-15.2
290	17	76.646	-139.331	1018.6	-19.0
291	18	76.602	-139.265	1021.2	-25.0
292	19	76.551	-139.164	1027.1	-23.8
293	20	76.500	-139.064	1033.0	-21.4*

BUOY(9360) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
334	30	76.161	-139.342	1023.0	-17.0

BUOY(9360) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.118	-139.466	1018.6	-19.3

BUOY 10667

BUOY(10667) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
101	11	71.645	159.952		
102	12	71.643	159.948		
103	13	71.643	159.942		
104	14	71.644	159.946		
105	15	71.644	159.946		
106	16	71.641	159.947		
107	17	71.644	159.945		
108	18	71.644	159.943		
109	19	71.643	159.943		
110	20	71.644	159.946		
111	21	71.642	159.950		
112	22	71.645	159.949		
113	23	71.642	159.947		
114	24	71.644	159.953		
115	25	71.644	159.943		
116	26	71.644	159.945		
117	27	71.645	159.947		
118	28	71.644	159.947		
119	29	71.642	159.952		
120	30	71.644	159.946		

BUOY(10667) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	71.645	159.940		
122	2	71.645	159.949		
123	3	71.644	159.945		
128	8	71.643	159.950		
129	9	71.644	159.948		
130	10	71.643	159.945		
131	11	71.644	159.945		
132	12	71.644	159.942		
133	13	71.644	159.945		

BUOY 12790

BUOY(12790)	2001 May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	80.646	105.258	1014.6	-14.4
125	5	80.709	105.009	1010.2	-12.8*
126	6	80.781	104.814	1006.0	-11.8
127	7	80.854	104.515	1006.1	-12.1
128	8	80.892	104.022	1010.2	-11.1
129	9	80.930	103.597	1018.1	-13.5
130	10	80.950	103.148	1020.8	-14.9
131	11	80.959	102.665	1022.2	-13.2
132	12	80.955	102.494	1024.1	-11.7
133	13	80.956	102.511	1029.5	-12.0
134	14	80.957	102.487	1035.0	-12.0
135	15	80.957	102.509	1032.8	-12.7
136	16	80.955	102.508	1031.4	-14.0
137	17	80.957	102.511	1030.7	-15.1
138	18	80.956	102.515	1029.3	-14.3
139	19	80.956	102.525	1029.5	-13.2
140	20	80.957	102.511	1031.9	-13.6
141	21	80.956	102.505	1032.4	-14.1
142	22	80.938	102.477	1029.8	-12.3
143	23	80.956	102.514	1026.2	-12.5
144	24	80.953	102.506	1019.2	-12.9
147	27	80.928	102.648	1008.7	-12.3
148	28	80.914	102.734	1009.8	-11.1
149	29	80.910	102.784	1008.0	-9.2
150	30	80.932	102.747	1000.5	-10.3
151	31	80.928	102.721	998.3	-11.0

BUOY(12790)	2001 Jun	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.926	103.063	1001.9	-9.5
153	2	80.927	103.271	1002.5	-5.9
154	3	80.931	103.547	1005.4	-4.6*
157	6	80.941	103.432	981.7	-4.4
160	9	80.834	105.125		-3.5*
161	10	80.804	105.455	1017.4	-1.9*
162	11	80.748	105.662	1020.7	-2.5
163	12	80.735	105.362	1026.3	-5.2
164	13	80.671	105.287	1026.1	-6.3
165	14	80.559	105.329	1022.0	-4.8
166	15	80.529	105.128	1026.5	-5.0
167	16	80.428	104.931	1020.3	-3.1
168	17	80.389	104.893	1021.5	-2.4
169	18	80.313	105.290	1019.5	-1.2
170	19	80.269	105.442	1025.3	-2.9
171	20	80.227	105.602	1026.6	-3.1
172	21	80.203	105.675	1022.2	-3.2
173	22	80.174	105.803	1016.1	-2.8
174	23	80.127	106.016	1011.8	-2.0
177	26	80.057	106.037	1007.4	-1.8
178	27	80.062	105.999	1004.8	-1.7
179	28	80.088	106.023	1002.5	-1.9

BUOY 12791

BUOY(12791) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	82.393	106.235	1006.7	20.5

BUOY(12791) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	82.727	95.128	1012.9	
125	5	82.790	94.741	1008.3	
127	7	82.905	93.856	1007.0	
128	8	82.934	93.237	1013.2	
129	9	82.970	92.724	1018.1	
130	10	82.991	92.116	1023.2	
131	11	82.997	91.587	1025.6	
132	12	82.995	91.005	1030.2	
133	13	82.983	90.613	1032.7	
134	14	82.981	90.214	1036.1	
135	15	82.964	90.141	1033.4	
136	16	82.961	90.069	1032.5	
137	17	82.952	89.864	1032.1	
138	18	82.932	89.798		
139	19	82.916	89.746	1032.3	
140	20	82.906	89.696	1033.6	
141	21	82.908	89.749	1032.6	
142	22	82.926	89.653	1030.4	
143	23	82.910	89.645	1028.8	
144	24	82.899	89.420	1023.0	
145	25	82.901	89.567	1015.8	
146	26	82.912	89.666	1007.4	
147	27	82.856	89.620	1008.6	
148	28	82.839	89.807	1008.7	
149	29	82.839	89.887	1007.6	
150	30	82.852	89.721	1002.7	
151	31	82.813	89.954	997.9	

BUOY(12791) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.799	90.917	997.2	
153	2	82.844	91.522	999.5	
154	3	82.852	91.893	1003.3	
155	4	82.806	92.145	1006.6	
156	5	82.788	92.356	1009.7	
157	6	82.740	91.254	989.7	
158	7	82.573	92.262	1014.8	
159	8	82.589	93.064	1022.4	
160	9	82.638	93.650	1017.2	
161	10	82.631	94.220	1014.2	
162	11	82.600	94.266	1021.5	
163	12	82.568	94.009	1026.9	
164	13	82.504	94.066	1026.7	
165	14	82.439	94.244	1022.5	
166	15	82.431	93.735	1030.3	
167	16	82.325	93.408	1024.0	
168	17	82.287	93.489	1021.4	
169	18	82.225	94.038	1018.7	
170	19	82.202	94.363	1023.5	
171	20	82.169	94.523	1026.1	
172	21	82.152	94.738	1021.7	
173	22	82.128	95.300	1013.6	
174	23	82.087	95.552	1012.3	
177	26	82.067	95.842	1008.1	
178	27	82.072	95.640	1004.7	
179	28	82.084	95.711	1005.7	
180	29	82.112	94.525	990.5	
181	30	82.226	94.927	996.1	

BUOY(12791) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.335	95.746	998.6	
183	2	82.326	96.833	1012.6	
184	3	82.309	98.193	1022.0	
185	4	82.327	98.503		
186	5	82.334	98.638	1018.7	
187	6	82.365	98.521	1019.5	
188	7	82.420	98.380	1017.8	
189	8	82.499	98.196	1015.1	
190	9	82.546	97.800	1010.0	
191	10	82.581	97.895		
192	11	82.602	98.480	1008.3	
193	12	82.673	98.970	996.6	
194	13	82.587	99.442	1005.8	
195	14	82.436	100.342	1013.6	
196	15	82.407	100.843	1010.9	
197	16	82.335	100.821	1012.2	
198	17	82.287	100.525	1008.0	
199	18	82.251	99.859	998.1	
200	19	82.245	99.017	1003.3	
201	20	82.246	98.436	1010.9	
202	21	82.238	98.198	1016.3	
203	22	82.226	98.048	1017.1	
204	23	82.211	97.948	1012.4	
205	24	82.206	97.507	1017.4	
206	25	82.183	96.405	1013.1	
207	26	82.156	94.874	1007.0	
208	27	82.182	93.886	999.2	
209	28	82.167	92.950	1000.3	
210	29	82.178	92.752	1005.1	
211	30	82.176	92.900	1010.6	
212	31	82.167	93.230	1016.3	

BUOY 12791

BUOY(12791) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	82.213	92.971	1001.6	
214	2	82.278	92.900		
215	3	82.175	93.674	1000.2	
216	4	82.165	94.323	1002.5	
217	5	82.111	94.716	1010.9	
218	6	82.043	95.749	1001.1	
219	7	81.911	96.000	1006.4	
220	8	81.782	96.413	1007.1	

BUOY(12791) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
282	9	80.426	101.806	1002.1	
283	10	80.426	101.750	994.3	
284	11	80.456	102.155	993.9	
285	12	80.462	101.777	1010.9	
286	13	80.445	101.717	1016.2	
289	16	80.447	101.714	1034.5	
290	17	80.444	101.751	1029.2	
293	20	80.478	102.021	1006.7	
300	27	80.896	105.512	1005.6	
301	28	80.960	105.448	993.2	
302	29	81.125	105.105	982.9	
303	30	81.256	104.587	974.2	
304	31	81.312	104.971	981.7	

BUOY(12791) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	81.306	105.267	988.6	
306	2	81.307	105.530	992.4	
309	5	81.267	105.675	990.0	
310	6	81.296	105.800	1000.2	
311	7	81.393	105.644		
312	8	81.500	105.241	1006.8	
313	9	81.531	104.814	1000.6	
314	10	81.544	104.706	1000.1	
315	11	81.556	104.562	997.5	
316	12	81.673	103.888	982.0	
317	13	81.843	103.277	979.4	
318	14	81.969	102.880	984.0	
319	15	82.041	102.309	987.3	
320	16	82.086	102.039	995.3	
321	17	82.128	101.697	996.7	
322	18	82.159	101.356	1001.3	
323	19	82.189	101.280	1002.0	
324	20	82.200	101.065	1004.4	
325	21	82.230	100.973	1009.6	
326	22	82.373	101.335	1003.1	
327	23	82.518	102.386	993.1	
328	24	82.505	102.707	1009.9	
329	25	82.550	103.086	1011.8	
330	26	82.681	103.815	1000.6	
331	27	82.697	104.889	988.4	
332	28	82.540	105.299	999.4	
333	29	82.429	105.335	1008.0	
334	30	82.463	105.204	1023.2	

BUOY(12791) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	82.494	105.278	1026.3	
336	2	82.553	105.701	1019.3	
337	3	82.636	106.135	1013.2	
338	4	82.691	106.273	1018.9	
339	5	82.683	106.460	1031.6	
340	6	82.702	106.673	1032.4	
341	7	82.746	106.804	1025.4	
342	8	82.789	107.237		
343	9	82.752	107.772	1009.8	
344	10	82.709	108.139	1010.8	
345	11	82.636	109.131	996.6	
346	12	82.569	109.290	996.0	
347	13	82.578	108.773	1002.0	21.0*
348	14	82.556	108.361	1010.1	20.5
353	19	82.560	107.208	1006.8	18.2
354	20	82.591	106.625	1014.2	19.1
355	21	82.615	105.748	1004.1	20.0
356	22	82.580	105.474	1001.5	18.9
357	23	82.539	106.177	991.3	20.6
358	24	82.579	106.725	1003.9	20.7
359	25	82.645	106.430	1018.2	20.1
360	26	82.682	105.950	1030.9	19.3
361	27	82.652	105.447	1028.3	20.1
362	28	82.639	105.151	1027.4	19.3
363	29	82.618	105.117	1019.9	18.1
364	30	82.472	105.739	1003.0	20.2
365	31	82.393	106.235	1006.7	20.5

BUOY 12792

BUOY(12792) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	81.576	103.309	1012.7	-14.4
125	5	81.634	103.070	1007.8	-13.0
126	6	81.704	102.835	1004.6	-12.2
127	7	81.769	102.494	1006.0	-12.7
128	8	81.805	101.932	1009.7	-11.8
129	9	81.844	101.473	1016.8	-13.0
130	10	81.866	100.932	1019.9	-14.6
131	11	81.873	100.404	1021.7	-13.6
132	12	81.870	99.791	1024.6	-12.9*
133	13	81.863	99.483	1028.6	-12.3
134	14	81.854	99.252	1032.4	-11.7
135	15	81.852	99.269	1030.0	-12.0
136	16	81.848	99.149	1029.2	-14.1
137	17	81.839	98.836	1028.5	-15.1
138	18	81.825	98.772	1027.8	-14.4
139	19	81.834	98.767	1028.4	-13.3
140	20	81.821	98.690	1030.4	-14.4
141	21	81.821	98.685	1029.6	-14.3
143	23	81.821	98.606	1025.0	-13.5
144	24	81.803	98.267	1019.0	-13.4
145	25	81.799	98.269	1014.2	-12.5
146	26	81.808	98.467	1006.0	-10.0
147	27	81.786	98.541	1007.5	-13.3
148	28	81.777	98.726	1006.9	-10.8
149	29	81.773	98.777	1006.3	-10.9
150	30	81.790	98.706	1000.1	-11.1
151	31	81.774	98.791	996.9	-11.7

BUOY(12792) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.775	99.331	998.9	-10.6
153	2	81.794	99.750	999.6	-7.5
154	3	81.804	100.200		-8.3*
155	4	81.771	100.311	1005.5	-8.2*
156	5	81.766	100.409	1007.3	-8.0*
157	6	81.782	99.579	982.2	-5.5
158	7	81.641	100.633	1015.2	-7.0
160	9	81.657	101.647	1017.2	-3.6
161	10	81.626	102.050	1013.9	-2.5
162	11	81.594	102.200	1019.0	-3.0
163	12	81.564	101.915	1024.3	-5.6
164	13	81.484	101.819	1023.9	-6.3
165	14	81.399	102.086	1020.2	-4.6
166	15	81.390	101.873	1025.7	-5.3
168	17	81.282	101.856	1019.2	-3.0
169	18	81.200	102.329	1016.7	-2.7
170	19	81.158	102.476	1022.5	-3.5
171	20	81.114	102.627	1024.3	-3.1
172	21	81.086	102.728	1019.9	-3.3
173	22	81.059	102.992	1008.4	-3.3*
174	23	81.007	103.216		
175	24	80.984	103.303		
178	27	80.949	103.260		
179	28	80.983	103.302		
180	29	81.020	102.756		
181	30	81.095	103.116		

BUOY(12792) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.209	103.901		
183	2	81.211	104.493		
184	3	81.183	104.994		
185	4	81.195	105.003		
186	5	81.216	104.908		
187	6	81.250	104.674		
188	7	81.297	104.458		
191	10	81.398	104.087		
192	11	81.388	104.176		
193	12	81.418	104.482		
194	13	81.326	104.933		
195	14	81.203	105.494		
196	15	81.177	105.725		
199	18	81.044	105.318		
200	19	81.056	104.734		

BUOY 12793

BUOY(12793) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.495	111.557		

BUOY(12793) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	82.274	99.656	1010.9	-13.6
125	5	82.334	99.429	1006.2	-12.6
126	6	82.397	99.094	1002.7	-11.2
127	7	82.457	98.698	1004.4	-11.6
128	8	82.492	98.098	1009.7	-11.7
129	9	82.527	97.611	1015.9	-12.9
130	10	82.551	97.021	1020.1	-14.0
131	11	82.560	96.493	1022.0	-13.0
132	12	82.555	95.901	1025.9	-11.4
133	13	82.543	95.494	1028.8	-11.4
134	14	82.541	95.151	1032.2	-10.9
135	15	82.525	95.115	1029.5	-10.9
136	16	82.523	94.976	1028.8	-13.1
137	17	82.515	94.745	1028.3	-14.0
138	18	82.494	94.662	1027.5	-13.1
139	19	82.486	94.620	1028.5	-12.8
140	20	82.480	94.567	1029.9	-13.8
141	21	82.481	94.576	1029.0	-13.3
142	22	82.486	94.603	1027.0	-13.4
143	23	82.479	94.440	1025.3	-13.6
144	24	82.465	94.179	1019.1	-12.1
145	25	82.463	94.278	1013.3	-11.3
146	26	82.487	94.557	1003.4	-9.4
147	27	82.445	94.535	1006.0	-12.5
148	28	82.444	94.744	1005.5	-9.2
149	29	82.445	94.813	1004.9	-9.2
150	30	82.459	94.723	999.5	-10.5
151	31	82.432	94.858	995.2	-11.0

BUOY(12793) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.442	95.629	996.1	-9.3
153	2	82.473	96.197	997.6	-7.1
154	3	82.486	96.611	1000.7	-6.2
155	4	82.444	96.851	1003.2	-7.6
156	5	82.429	97.089	1006.6	-7.0
157	6	82.412	95.977	983.0	-7.5
158	7	82.245	96.965	1012.6	-6.9
159	8	82.254	97.734	1019.6	-5.0
160	9	82.299	98.291	1014.6	-3.0
161	10	82.284	98.928		-1.8*
162	11	82.249	98.957	1018.3	-3.1
163	12	82.212	98.674	1023.5	-4.6
164	13	82.142	98.711	1022.9	-5.3
165	14	82.059	98.912	1019.1	-3.8
166	15	82.059	98.544	1025.9	-4.5
167	16	81.982	98.411	1019.5	-2.2
168	17	81.956	98.552	1017.9	-2.2
169	18	81.877	99.044	1015.2	-2.0
170	19	81.837	99.248	1020.8	-2.1
171	20	81.792	99.461		-2.4*
172	21	81.772	99.612	1018.6	-2.5
173	22	81.743	99.990	1011.4	-2.0
174	23	81.696	100.249		-1.6*
177	26	81.660	100.395	1005.9	-1.5
178	27	81.662	100.352	1002.6	-2.0
179	28	81.680	100.364	1003.4	-1.6
180	29	81.727	99.389	988.9	-1.2
181	30	81.820	99.781	996.5	-0.3

BUOY(12793) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.943	100.666	999.0	-1.3
183	2	81.956	101.706	1011.1	-1.9
184	3	81.929	102.604	1019.8	-2.2
185	4	81.951	102.807	1019.1	-1.5
186	5	81.967	102.797	1016.1	-1.1
187	6	82.005	102.635	1017.0	-2.1
188	7	82.055	102.477	1016.2	-0.1
189	8	82.125	102.346	1013.4	0.3
190	9	82.170	102.076	1007.4	-0.2
191	10	82.205	102.167		-1.5*
192	11	82.215	102.622	1006.6	-1.0
193	12	82.278	103.153	995.6	-1.4
194	13	82.222	103.730	1002.5	-1.7
195	14	82.092	104.541	1011.0	-1.4
196	15	82.059	104.937	1008.7	-1.3
197	16	81.980	104.892	1009.2	-1.8
198	17	81.936	104.633	1005.0	-1.6
199	18	81.926	104.173	995.9	-1.7
200	19	81.949	103.417	994.5	-1.6*
201	20	81.975	102.955	1003.3	
202	21	81.984	102.791		
203	22	81.975	102.697		
204	23	81.967	102.644	1005.4	
205	24	81.985	102.377	1010.4	
206	25	81.994	101.371	1005.2	
207	26	81.989	99.879	999.9	
208	27	82.030	99.045	992.6	
209	28	82.023	98.113	993.6	
210	29	82.020	97.980	999.5	
211	30	82.013	98.000	1004.9	
212	31	81.992	98.257	1011.4	

BUOY 12793

BUOY(12793) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	82.052	98.096	996.7	
214	2	82.101	98.113		
215	3	82.003	98.848	993.5	
216	4	81.955	99.281	997.3	
217	5	81.902	99.524	1005.1	
218	6	81.836	100.408		
219	7	81.701	100.489	1001.9	
220	8	81.562	100.674		
221	9	81.444	100.479	1010.7	
222	10	81.397	100.827	1005.7	
223	11	81.298	101.176	1004.5	
226	14	81.146	102.143	1008.8	
227	15	81.177	102.385	1009.8	
228	16	81.238	102.606	1002.6	
229	17	81.267	102.663	996.1	
230	18	81.174	102.617		
231	19	81.069	102.879		
232	20	80.902	103.016	1012.2	
233	21	80.809	103.016	1023.5	
234	22	80.804	103.029	1024.0	
235	23	80.835	103.044	1021.3	
236	24	80.888	103.178	1020.1	
237	25	80.901	103.249	1019.7	
240	28	80.755	103.332		
241	29	80.684	103.541	1012.7	
242	30	80.632	103.701	1013.0	
243	31	80.626	103.767	1011.7	

BUOY(12793) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.572	103.810	1013.5	
245	2	80.469	104.173	1009.7	
248	5	80.338	104.115	1010.5	
249	6	80.346	104.047	1009.8	
250	7	80.301	103.799	1010.6	
251	8	80.209	103.569		
252	9	80.137	103.543	1005.3	
253	10	80.044	103.543	1006.3	
254	11	79.992	103.564	1013.9	
255	12	79.969	103.703	1018.5	
256	13	79.929	104.483	998.7	
257	14	79.792	104.852	1000.5	
258	15	79.605	104.881	1013.2	
259	16	79.616	104.925		
260	17	79.626	105.414		
261	18	79.563	105.704		
262	19	79.472	105.743		
265	22	79.551	105.741		
266	23	79.581	105.555		
267	24	79.633	105.335		
268	25	79.659	105.323		

BUOY(12793) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.787	104.672		
275	2	79.832	104.415		
276	3	79.816	104.395		
277	4	79.781	104.028		
278	5	79.782	104.006		
282	9	79.777	104.102		
283	10	79.784	104.147		
284	11	79.820	104.658		
285	12	79.824	104.373		
286	13	79.796	104.159		
287	14	79.793	104.064		
288	15	79.810	104.062		
290	17	79.790	104.137		
291	18	79.754	104.222		
295	22	79.782	106.256		
296	23	79.783	107.771		
297	24	79.788	108.315		
299	26	79.984	108.274		
300	27	80.067	108.340		
301	28	80.121	108.352		
304	31	80.477	108.513		

BUOY(12793) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	3	80.467	109.243		
308	4	80.472	109.296		
313	9	80.672	108.602		
314	10	80.683	108.613		
315	11	80.690	108.490		
318	14	81.119	107.496		
319	15	81.203	107.201		
320	16	81.242	107.097		
323	19	81.382	106.540		
324	20	81.393	106.304		
326	22	81.534	106.402		
330	26	81.843	108.527		
331	27	81.869	109.685		
332	28	81.740	110.070		
333	29	81.623	110.015		
334	30	81.668	109.867		

BUOY 12793

BUOY(12793) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	81.669	109.854		
336	2	81.693	109.994		
337	3	81.757	110.431		
338	4	81.818	110.768		
339	5	81.810	110.983		
340	6	81.806	111.127		
341	7	81.835	111.367		
342	8	81.891	111.931		
343	9	81.900	112.408		
344	10	81.850	112.578		
345	11	81.763	113.291		
349	15	81.616	112.683		
350	16	81.621	112.578		
351	17	81.640	112.332		
352	18	81.618	112.144		
353	19	81.647	111.958		
354	20	81.673	111.593		
355	21	81.719	110.760		
356	22	81.690	110.495		
357	23	81.650	110.840		
358	24	81.653	111.039		
361	27	81.711	110.455		
362	28	81.696	110.376		
363	29	81.685	110.373		
365	31	81.495	111.557		

BUOY 15524

BUOY(15524) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.258	-155.200	1037.9	-26.4
2	2	74.796	-133.197	1027.0	-30.8
3	3	74.709	-133.305	1027.7	-29.3
4	4	74.632	-133.350	1018.3	-32.5
5	5	74.566	-133.339	1014.4	-31.4
6	6	74.534	-133.290	1009.5	-34.5*
7	7	74.533	-133.300	1020.3	-39.2
8	8	74.527	-133.348		-38.3*
9	9	74.523	-133.815	1009.6	-32.8
10	10	74.473	-134.260	1015.1	-32.2
11	11	74.419	-134.336	1024.6	-37.1
12	12	74.394	-134.290	1025.6	-41.0
13	13	74.390	-134.330	1022.1	-38.3
14	14	74.378	-134.440	1028.5	-37.1
15	15	74.397	-134.644	1022.1	-30.7
17	17	74.562	-135.160	1009.8	-18.8
18	18	74.529	-134.929	1010.9	-29.7
19	19	74.524	-135.093	1003.6	-23.8
20	20	74.483	-135.379		-22.4*
21	21	74.396	-135.609	1011.2	-24.1*
22	22	74.353	-135.779	1021.1	-29.8
23	23	74.401	-136.209	1007.4	-23.6
24	24	74.327	-136.578	1019.7	-32.5
25	25	74.310	-136.704	1030.0	-36.1
26	26	74.309	-136.705	1021.4	-35.4
27	27	74.249	-136.711	1013.7	-34.2
28	28	74.247	-136.723	1011.8	-26.1
29	29	74.251	-136.810	1015.3	-27.9
31	31	74.224	-136.505	1010.0	-25.1

BUOY(15524) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	74.227	-136.310	1002.3	-20.2
33	2	74.227	-136.311	1004.5	-21.5
34	3	74.237	-136.137	1006.3	-20.1
35	4	74.220	-136.080	1020.1	-34.6
36	5	74.221	-136.080	1025.1	-32.7
37	6	74.221	-136.081	1034.2	-34.4
40	9	74.310	-135.999	1015.2	-15.3
41	10	74.284	-136.230	1023.3	-32.1*
42	11	74.303	-136.520	1025.0	-32.4*
45	14	74.288	-136.543	1018.0	-20.8
46	15	74.276	-136.219	1012.3	-15.8
47	16	74.249	-136.142	1011.4	-15.8
48	17	74.109	-135.901	1022.6	-24.9
49	18	74.060	-135.855	1029.8	-28.0
50	19	74.064	-135.871	1024.8	-26.6
51	20	74.130	-136.035	1014.3	-22.6*
52	21	74.113	-136.254	1029.5	-25.7
53	22	74.041	-136.415	1038.0	-30.9
54	23	74.012	-136.639	1044.4	-35.8
55	24	73.998	-136.773	1048.8	-34.4
56	25	73.978	-136.929	1043.3	-30.9
58	27	73.956	-137.404		-30.2*
59	28	73.944	-137.963	995.7	-26.8

BUOY(15524) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	73.922	-138.458		-25.7*
61	2	73.884	-138.771	1017.0	-30.1
62	3	73.869	-139.071	1021.7	-26.8
65	6	73.762	-139.901	1028.3	-33.0
66	7	73.729	-139.839	1025.2	-31.2
67	8	73.685	-139.865	1033.7	-31.9
69	10	73.633	-139.800	1028.4	-31.4
70	11	73.615	-139.770	1012.6	-31.3
71	12	73.615	-139.770	1009.2	-33.4
72	13	73.615	-139.770		-35.1*
73	14	73.615	-139.770	1020.9	-31.8
74	15	73.615	-139.760	1022.6	-31.5
77	18	73.613	-139.760	1038.8	-32.5
78	19	73.613	-139.760	1039.5	-33.5
79	20	73.613	-139.760	1044.3	-31.5
80	21	73.646	-139.801	1051.1	-30.1
81	22	73.662	-139.840	1054.1	-27.8
82	23	73.679	-139.856	1047.0	-24.1
83	24	73.698	-139.890	1032.5	-24.1
85	26	73.644	-139.967	1024.6	-29.3
86	27	73.608	-140.076	1016.6	-29.3
87	28	73.605	-140.080	1014.0	-27.8
88	29	73.583	-140.064	1022.3	-29.6
90	31	73.647	-139.874	1010.0	-24.8

BUOY(15524) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
93	3	73.663	-139.219	1016.2	-28.0
94	4	73.670	-139.437	1006.8	-24.9
95	5	73.628	-139.630	1015.4	-26.1
96	6	73.630	-139.633	1019.2	-22.0
97	7	73.675	-139.926	1015.3	-20.7
98	8	73.750	-140.257	1008.2	-16.1
99	9	73.798	-140.357	1011.2	-14.0
100	10	73.797	-140.171	1019.2	-12.8
101	11	73.804	-140.235	1015.3	-14.0
102	12	73.808	-140.763	1002.5	-9.3
103	13	73.839	-140.842	1005.8	-11.1
104	14	73.844	-140.467	1016.7	-15.1
105	15	73.801	-140.364	1028.7	-17.7
106	16	73.796	-140.549	1028.8	-18.7
107	17	73.765	-141.027	1030.2	-19.8
108	18	73.699	-141.505	1030.3	-21.0
109	19	73.684	-141.754	1044.5	-19.1
110	20	73.710	-142.024	1038.7	-17.3
112	22	73.810	-142.522	1011.0	-13.5
113	23	73.757	-142.503	1012.5	-14.1
114	24	73.696	-142.343	1022.5	-18.2*
115	25	73.685	-142.179	1017.6	-15.1
116	26	73.674	-142.083	1012.8	-15.0
119	29	73.562	-141.920	1013.5	-21.2
120	30	73.575	-141.839	1004.0	-19.6

BUOY 15524

BUOY(15524) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	73.585	-142.006	1012.7	-18.0
123	3	73.549	-141.840	1011.5	-13.8
128	8	73.566	-142.092	1022.8	-14.5
129	9	73.570	-142.432	1019.2	-12.8
130	10	73.565	-142.717		-8.3*
131	11	73.560	-142.721	1016.1	-6.8*
132	12	73.573	-142.841	1016.3	-6.9
133	13	73.591	-143.187	1014.9	-6.3
134	14	73.625	-143.414	1018.2	-8.3*
135	15	73.624	-143.596	1016.0	-9.8
136	16	73.599	-143.765	1014.4	-7.1
137	17	73.560	-143.815	1019.7	-9.5
138	18	73.560	-143.830	1023.5	-9.7
139	19	73.602	-144.071	1024.0	-9.9
140	20	73.641	-144.257	1020.6	-9.2*
141	21	73.669	-144.416	1012.6	-8.9*
142	22	73.654	-144.225	1017.6	-9.1
143	23	73.638	-144.393	1016.7	-9.5
146	26	73.549	-144.391	1030.0	-9.3
147	27	73.520	-144.451	1035.6	-10.5
148	28	73.542	-144.351	1033.8	-9.5
149	29	73.628	-144.300	1028.2	-9.6
150	30	73.767	-144.245	1018.4	-4.9

BUOY(15524) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	73.785	-144.301	1016.2	-1.7
153	2	73.813	-144.031	1010.0	-0.2
154	3	73.758	-143.941	1017.9	-1.8
155	4	73.833	-143.959	1017.0	-2.8
156	5	73.876	-144.254	1016.2	0.0
157	6	73.850	-144.449	1021.7	0.0
158	7	73.773	-144.650	1031.7	-1.6
159	8	73.725	-144.601		-1.0*
160	9	73.715	-144.650	1020.9	-2.3
161	10	73.720	-144.656	1014.8	-2.3
162	11	73.774	-144.542	1008.3	0.3*
163	12	73.802	-144.365	1008.7	0.4
164	13	73.866	-144.341	1013.3	1.5
168	17	73.967	-144.023	1020.7	1.1*
169	18	73.931	-144.000	1011.5	0.2
170	19	73.804	-143.578	1013.6	-1.8
171	20	73.751	-143.151		-0.9*
172	21	73.713	-143.112	1013.9	-2.7
173	22	73.673	-143.018	1021.2	-2.9
174	23	73.649	-142.970	1025.5	-0.4
175	24	73.683	-142.999	1023.5	0.0*
177	26	73.893	-143.179	1025.2	0.4
178	27	73.934	-143.290	1022.9	1.4
179	28	73.936	-143.288	1028.7	1.1
180	29	73.941	-143.074	1026.7	0.9
181	30	73.919	-143.076	1022.3	0.6

BUOY(15524) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	73.848	-143.051	1024.0	1.4
185	4	73.755	-142.851	1006.1	0.4
186	5	73.712	-142.888	1008.9	-0.3
187	6	73.684	-142.765	1013.0	0.8
188	7	73.666	-142.760	1017.5	0.2
189	8	73.651	-142.775	1022.6	0.0
190	9	73.664	-142.874	1024.5	0.5
191	10	73.687	-143.176	1023.1	-1.4
192	11	73.701	-143.615	1024.2	-1.2
193	12	73.683	-143.910	1023.4	-0.3
194	13	73.656	-144.073	1024.0	-0.1
195	14	73.633	-144.174	1022.5	0.6
196	15	73.626	-144.218	1021.4	1.4
197	16	73.695	-144.386	1014.4	0.6
198	17	73.830	-144.586	1009.5	2.0
199	18	73.931	-144.733	1010.7	1.8*
200	19	73.936	-144.689	1017.3	1.8*
201	20	73.958	-144.711	1005.8	1.7*
202	21	74.025	-144.628		0.8*
203	22	74.028	-144.220	1004.7	0.3
204	23	74.022	-144.115	1004.6	1.8
205	24	74.031	-144.020	1005.7	0.6
206	25	74.034	-143.513	1012.5	0.1
207	26	74.004	-142.916	1015.6	-0.7
208	27	73.998	-142.672	1015.2	-1.0
210	29	74.132	-142.434	995.6	1.5
211	30	74.098	-142.699	1010.4	-0.6
212	31	74.077	-143.049	1014.6	-2.5

BUOY(15524) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	74.117	-142.843	1010.6	-2.2
214	2	74.232	-142.714	1002.8	0.3
215	3	74.276	-142.464	1000.7	-0.1
216	4	74.263	-142.037	1002.1	-0.1
217	5	74.345	-141.589	986.2	0.1
218	6	74.252	-140.943	1000.7	-0.2
221	9	74.184	-140.311	1011.7	-0.3
222	10	74.221	-140.107	1012.3	-0.9
223	11	74.251	-140.061	1002.5	0.2
224	12	74.159	-139.718		0.1*
225	13	74.203	-139.505	999.7	0.3
226	14	74.115	-139.080	1007.8	-0.8
227	15	74.118	-138.793	1007.0	-0.3
228	16	74.163	-138.252	1004.1	-1.4
229	17	74.091	-137.589	1006.1	-1.9
230	18	73.937	-137.203	1019.4	-1.3
231	19	73.822	-136.834	1019.1	-2.1
232	20	73.780	-136.775	1016.0	-2.9
233	21	73.796	-137.029	1021.1	-1.6
234	22	73.832	-137.193	1022.1	-1.5
236	24	73.877	-137.856	1013.5	-2.3
239	27	73.863	-138.059	1011.1	-1.5
242	30	73.909	-138.503	1007.5	-0.5*
243	31	73.940	-138.787	1001.4	0.5

BUOY 15524

BUOY(15524) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.007	-139.068	997.9	0.2
246	3	73.878	-139.570	1003.4	-0.6
247	4	73.782	-139.660	1004.7	-0.6
248	5	73.771	-139.890	1002.0	-0.1*
249	6	73.823	-140.283	1001.2	0.2
250	7	73.866	-140.406	1008.7	-0.1
251	8	73.857	-140.177	1015.6	-0.7
252	9	73.868	-139.918		-0.4*
253	10	73.889	-139.486	1015.7	0.5
254	11	73.886	-139.287	1016.4	-0.3
256	13	73.873	-139.596	995.4	-0.5
258	15	73.900	-139.723	1015.1	-1.2
259	16	73.856	-139.557	1019.1	-1.5
260	17	73.791	-139.293		-1.3*
261	18	73.735	-139.137	1021.5	-3.3
262	19	73.717	-139.069	1021.4	-3.8
263	20	73.770	-139.296	1017.6	-2.5
264	21	73.867	-139.461	1014.4	-2.0
265	22	73.922	-139.752	1011.3	-1.3
266	23	74.021	-140.236	1000.0	-1.1
270	27	73.796	-140.719	1009.2	-6.5*
272	29	73.721	-140.079	1013.6	-6.6
273	30	73.649	-139.942	1015.0	-9.3

BUOY(15524) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	73.593	-139.858		-12.8*
276	3	73.326	-139.264	1022.4	-9.8
277	4	73.293	-139.121	1025.0	-11.3
280	7	73.263	-139.116	1002.3	-10.9
282	9	73.183	-139.162	1007.9	-13.4
283	10	73.194	-139.208	1005.6	-12.7
284	11	73.211	-139.782	1002.3	-10.7
285	12	73.174	-140.233	999.8	-6.7
286	13	73.215	-140.695	1013.4	-7.4
289	16	73.263	-140.656	1020.6	-10.2
290	17	73.247	-140.620	1020.3	-16.0
291	18	73.223	-140.952	1017.7	-15.0
293	20	73.049	-141.646	1032.1	-17.2
297	24	72.783	-143.338	1029.4	-20.1
298	25	72.702	-143.187	1030.3	-19.5
299	26	72.635	-143.135	1030.7	-14.8
302	29	72.627	-144.007	1019.9	-17.9
304	31	72.719	-145.364	999.6	-10.8

BUOY(15524) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	72.830	-145.922	997.2	-12.9*
314	10	72.811	-147.033		-22.6*
316	12	73.064	-148.406	1012.7	-19.8
318	14	73.222	-149.467	1009.2	-14.7
319	15	73.263	-149.917		-13.5*
320	16	73.246	-150.446		-11.2*
321	17	73.260	-150.614	1003.6	-14.5
322	18	73.286	-150.575	1015.7	-18.1
324	20	73.381	-150.962	1011.8	-17.5
325	21	73.390	-151.395	1015.5	-22.2
327	23	73.378	-152.161	1031.8	-25.0
330	26	73.483	-152.501		-13.5*
331	27	73.519	-152.476	1035.8	-15.3
333	29	73.599	-152.500	1022.5	-21.3
334	30	73.610	-152.715	1022.4	-19.0

BUOY(15524) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.591	-152.867		-16.0*
337	3	73.510	-153.025	1014.5	-19.6
338	4	73.435	-152.987	1016.4	-19.4
342	8	73.268	-153.331		-16.8*
343	9	73.188	-153.619	1017.8	-22.6
344	10	73.156	-153.669	1014.8	-26.4
346	12	73.054	-154.273	1006.1	-22.2
347	13	73.094	-154.706		-22.8*
349	15	73.114	-154.820	1010.1	-29.4
351	17	73.105	-154.700	1017.5	-33.5
354	20	72.964	-154.567	998.2	-27.0
359	25	73.069	-155.243	1014.2	-21.9
361	27	73.173	-155.847	1001.5	-16.6
362	28	73.200	-156.043	995.0	-15.5
365	31	73.258	-155.200	1037.9	-26.4

BUOY 16273

BUOY(16273) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	73.981	178.240	1045.9	-29.3
3	3	73.962	178.220	1048.2	-27.1
4	4	73.935	178.241	1044.9	-28.8
7	7	73.908	178.330	1027.0	-31.2
9	9	73.885	178.290	1021.1	-28.8
10	10	73.867	178.330	1023.1	-32.7
11	11	73.867	178.330	1025.3	-31.3
12	12	73.867	178.330	1025.4	-34.3
13	13	73.868	178.330	1023.9	-34.3
14	14	73.868	178.340	1023.6	-33.8
17	17	73.787	178.035	1000.0	-29.4
21	21	73.882	178.379	1018.0	-33.3
25	25	73.825	177.601	1020.6	-26.9
26	26	73.815	177.136	1010.5	-23.1
27	27	73.844	176.464	1009.1	-20.2
30	30	73.829	176.146	1022.3	-27.6
31	31	73.817	176.192	1018.6	-24.3

BUOY(16273) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	73.766	176.395	1008.8	-21.0
36	5	73.704	177.042	1018.2	-19.9
37	6	73.719	176.840	1014.7	-19.6
41	10	73.594	176.328		-18.9*
44	13	73.536	176.079	1007.8	-17.8*
46	15	73.495	176.155	1006.6	-17.2
47	16	73.505	176.235	1017.8	-17.6
48	17	73.518	176.069	1006.9	-17.6
49	18	73.584	175.545	1000.5	-16.4
51	20	73.477	175.797	1036.5	-16.6*
52	21	73.441	175.666	1037.8	-16.5*
53	22	73.443	175.268		-16.7*
54	23	73.457	174.745	1038.2	-16.3
55	24	73.502	174.320	1043.6	-16.6
57	26	73.536	173.849	1033.2	-18.6

BUOY(16273) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
64	5	73.309	173.240	1033.8	-18.9
66	7	73.309	173.240	1041.8	-19.0
68	9	73.309	173.240	1038.6	-18.5
71	12	73.309	173.240	1022.3	-18.9*
74	15	73.313	173.240	1026.6	-19.7*
75	16	73.309	173.240	1022.8	-19.0
76	17	73.375	172.940	1023.1	-17.8*
78	19	73.634	171.850	1018.0	-16.5*
79	20	73.637	171.878	1030.5	-16.8
80	21	73.656	171.831	1031.0	-17.8
81	22	73.668	171.740		-17.5*
83	24	73.632	171.872	1054.2	-18.6
85	26	73.620	171.977	1030.7	-18.7
86	27	73.628	171.993	1016.0	-17.6
88	29	73.664	172.180	1012.3	-16.9
90	31	73.523	172.589	1020.2	-17.5

BUOY(16273) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	2	73.466	173.122	1021.9	-18.9
93	3	73.480	173.264	1016.2	-19.1
97	7	73.610	172.802	1013.7	-18.7*
98	8	73.554	172.777	1008.7	-18.1
102	12	73.634	172.458	1012.6	-17.2*
103	13	73.652	172.281	1013.6	-17.0*
107	17	73.966	171.060	1032.6	-13.1*
108	18	74.043	170.757		-13.3*
110	20	74.321	169.853	1025.0	-14.0*
111	21	74.402	169.582	1014.1	-14.2
115	25	74.463	169.919	1016.8	-13.3
117	27	74.504	169.683	1022.3	-12.1
118	28	74.560	169.343	1014.8	-11.7*
120	30	74.532	169.061	1024.3	-12.2

BUOY 16273

BUOY(16273) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	74.537	169.024	1016.7	-11.9
128	8	74.641	167.978	1019.9	-11.4
129	9	74.687	167.655	1014.2	-11.7
130	10	74.770	167.085	1008.6	-11.3
131	11	74.938	166.305	1007.4	-10.5
132	12	75.069	165.388		-9.9*
134	14	75.075	164.432	1014.7	-9.5*
135	15	75.068	164.440	1019.6	-8.8
139	19	75.085	164.295	1022.5	-7.9
142	22	75.139	163.362	1025.9	-7.5
150	30	75.317	163.454	1005.5	-3.0
151	31	75.318	163.597	1002.5	-3.9

BUOY(16273) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	75.325	163.627	1005.5	-3.4
153	2	75.389	163.571	1001.0	-3.4
156	5	75.324	163.710	1026.6	-0.5
157	6	75.242	163.970	1032.2	-0.5
158	7	75.276	164.162	1024.5	-0.4*
159	8	75.242	164.116	1029.3	-0.3*
160	9	75.264	164.192	1010.4	-0.2
161	10	75.098	163.909	1017.6	-0.1
162	11	75.091	164.083	1007.3	0.0
164	13	74.969	164.330	1007.9	0.1
165	14	74.961	164.496	1005.7	0.2
167	16	75.001	164.814	1013.4	0.3
168	17	75.051	165.093	1013.9	0.2
169	18	74.989	165.626	1022.3	0.2
170	19	74.932	166.357	1015.9	0.2
171	20	74.888	166.443	1019.3	0.2
172	21	74.882	166.497	1016.3	0.4
178	27	74.899	166.389	1011.3	0.8
181	30	74.845	166.420	1021.3	1.5

BUOY(16273) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
185	4	74.889	166.272	1021.4	2.2
186	5	74.902	166.211	1017.3	1.8
187	6	74.940	166.220	1009.7	2.9
188	7	74.966	165.856	1013.4	1.2
189	8	75.067	165.236	1016.3	0.6
190	9	75.212	164.924	1018.6	0.5*
192	11	75.352	164.810	1023.7	0.7
194	13	75.420	165.048	1015.0	2.5
196	15	75.450	165.128		0.5*
197	16	75.309	164.983	997.7	0.0
198	17	75.343	165.193	989.1	0.7
199	18	75.531	164.854	992.1	0.1
200	19	75.688	164.420	998.9	0.3
203	22	75.602	164.776	998.0	1.0*
204	23	75.482	164.751	1003.4	0.5
205	24	75.374	164.650	1016.1	0.2
209	28	75.531	164.834		1.6*
210	29	75.398	165.148	1018.9	0.6
211	30	75.352	165.577	1014.8	1.4*

BUOY(16273) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	75.229	165.518	1019.2	-0.7
217	5	74.991	166.490	1002.0	0.1
218	6	74.985	166.746	1005.0	-0.8
219	7	74.963	166.735	1009.3	-1.0*
222	10	74.964	167.298	999.1	0.2
226	14	74.701	168.914	1000.1	-1.4
227	15	74.512	169.211	1012.2	-0.6

BUOY 18920

BUOY(18920) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
35	4	71.928	-158.167	1023.2	-24.2*
39	8	72.119	-158.038	1007.9	-13.9*
50	19	72.577	-158.093	1013.2	-11.5*

BUOY(18920) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
69	10	72.005	-162.781	1029.3	-28.8*
70	11	71.951	-162.843	1017.2	-27.3*
71	12	71.915	-162.921	1011.9	-28.9*
80	21	72.371	-164.228	1044.1	-25.6*
89	30	72.344	-164.011	1011.6	-21.4*
90	31	72.314	-163.768	1010.0	-27.7*

BUOY(18920) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	72.207	-163.239	1014.5	-27.8*
92	2	72.125	-162.873	1020.1	-28.0*
116	26	72.524	-166.268	1024.2	-16.2*
117	27	72.514	-166.399	1026.3	-19.9*
118	28	72.512	-166.540	1020.5	-19.6*
119	29	72.505	-166.753	1019.4	-20.0*
120	30	72.431	-166.859	1013.0	-15.0*

BUOY(18920) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	72.371	-167.161	1018.8	-18.5*
127	7	72.322	-167.354	1020.1	-14.1*
128	8	72.342	-167.598	1017.2	-12.3*
134	14	72.712	-169.100	1013.0	-4.3*
137	17	72.710	-169.320	1022.2	-7.0*
141	21	72.639	-169.717	1024.2	-15.9*
142	22	72.609	-169.814	1023.0	-14.7*

BUOY 18920

BUOY(18920) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
168	17	73.272	-169.873	1023.1	-0.1*
169	18	73.232	-169.754	1018.3	-0.8*
170	19	73.160	-169.416	1017.9	-2.0*
176	25	73.412	-169.120	1009.9	1.0*
178	27	73.571	-169.055	1019.0	0.8*

BUOY(18920) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
188	7	73.581	-169.889	1017.9	0.5*
189	8	73.596	-169.991	1023.1	0.7*
196	15	73.889	-170.724	1007.3	1.1*
197	16	73.976	-170.696	1001.7	1.2*
200	19	74.012	-171.064	1000.8	0.9
201	20	74.040	-170.992	1000.3	-0.4*
203	22	73.897	-170.674	1001.3	-0.6*
204	23	73.904	-170.315	997.6	0.2
208	27	73.741	-169.899	1005.6	0.4*
209	28	73.749	-170.492	1004.0	0.4*
210	29	73.586	-170.316	1001.0	0.4*
211	30	73.486	-170.501	1020.3	-0.5*

BUOY(18920) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
215	3	73.331	-170.272	1000.9	-0.2*
216	4	73.238	-170.246	997.3	0.5*
217	5	73.075	-170.298	1002.3	-0.3*
218	6	73.079	-170.092	1002.7	0.2
226	14	73.272	-168.245	998.9	-0.3*
227	15	73.229	-167.690	1002.4	-1.4
228	16	73.153	-167.155	1011.4	-1.3*
231	19	73.029	-166.284	1019.1	-3.1
232	20	73.068	-166.412	1013.4	-2.5*
234	22	73.092	-167.123	1016.2	-0.6*
237	25	73.362	-168.933	1007.0	-1.5*
238	26	73.450	-169.295	1008.8	-1.9*
243	31	73.430	-171.523	1008.8	-0.6*

BUOY(18920) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
248	5	73.367	-173.100	1005.3	-1.9
253	10	73.250	-174.055	1012.0	-2.9*
254	11	73.247	-174.648	1002.0	-0.3*
255	12	73.292	-174.574	1008.0	-1.1*
256	13	73.296	-174.765	1000.9	-1.9*
262	19	73.464	-175.721	1008.7	0.3*
266	23	73.626	-176.454	1003.9	-3.3*
268	25	73.673	-177.365	1011.0	-5.5*
269	26	73.652	-177.686	1019.5	-8.5*
272	29	73.389	-178.100	1027.1	-10.7*
273	30	73.345	-178.200	1024.1	-10.9*

BUOY 18920

BUOY(18920) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
278	5	73.456	-177.612	1008.9	-3.6*
279	6	73.392	-177.697	1013.5	-10.7*
282	9	73.146	-177.985	1019.6	-13.4*
283	10	73.131	-177.802	1006.7	-11.6*
286	13	73.399	-178.175	1019.7	-12.2*
291	18	73.549	-179.167	1028.2	-22.0*
292	19	73.606	-179.314	1030.8	-18.1*
293	20	73.732	-179.344	1028.0	-8.8

BUOY(18920) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
312	8	74.367	179.584	1016.7	-10.8*
313	9	74.502	179.445	1017.1	-15.0
325	21	74.858	177.732	1022.2	-22.2*
330	26	74.961	176.866	1020.0	-11.2*
331	27	75.026	176.872	1015.2	-12.5*
332	28	75.093	176.913	1015.4	-14.9

BUOY(18920) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
338	4	75.078	176.740	1028.7	-29.7*
339	5	75.029	176.896	1029.0	-23.8*
340	6	74.971	176.896	1032.1	-24.5*
346	12	74.815	177.722	1002.3	-26.8*
353	19	74.992	178.719	1021.3	-34.6*
354	20	75.011	178.669	1015.1	-36.7*
356	22	74.963	178.773	1009.5	-36.5*
357	23	74.996	178.794	1011.1	-36.8*

BUOY 18921

BUOY(18921) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
118	28	89.268	22.240	1021.2	-12.4*
119	29	89.292	22.177	1021.8	-13.7*
120	30	89.326	20.291	1015.2	-18.0*

BUOY(18921) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	89.345	18.645	1013.1	-18.0*
122	2	89.346	16.404	1014.2	-19.6*
123	3	89.348	12.488	1012.3	-18.9*
124	4	89.334	10.447	1011.6	-16.8*
125	5	89.319	8.506	1011.6	-14.6*

BUOY(18921) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
178	27	88.246	22.952	1004.2	0.3*

BUOY(18921) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
215	3	87.458	31.470	990.6	
233	21	87.349	35.940	1022.4	
234	22	87.383	37.171	1022.9	
235	23	87.418	38.678	1019.2	
241	29	87.388	47.996	1017.6	

BUOY 18921

BUOY(18921) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
253	10	87.524	51.251	1012.8	
254	11	87.568	52.828	1006.9	
255	12	87.568	54.553	1005.3	

BUOY(18921) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
276	3	87.775	34.440	1001.6	
293	20	88.299	14.078	1008.1	
294	21	88.199	11.615	1011.7	

BUOY(18921) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
332	28	84.533	-0.424	1018.8	
333	29	84.487	0.048	1022.5	

BUOY(18921) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
337	3	84.359	-0.437	1011.1	
341	7	84.516	-1.361	1006.0	
346	12	84.284	-1.240	1005.0	
350	16	84.018	-1.144	1028.5	
359	25	83.160	1.480	1006.7	

BUOY 19577

BUOY(19577) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.235	-155.181	1019.2	-25.8

BUOY(19577) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
87	28	73.661	172.177	994.5	2.2*
88	29	73.671	172.232	987.9	3.3

BUOY(19577) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
103	13	73.657	172.207	1017.5	2.6
104	14	73.747	171.861		0.6*
106	16	73.960	171.086	998.4	3.7

BUOY(19577) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
231	19	73.782	-136.781	1017.7	-1.7
232	20	73.791	-137.023	1018.8	-2.0
233	21	73.822	-137.154	1025.1	-3.6
234	22	73.853	-137.431		-0.3*
236	24	73.865	-138.093	1018.0	-2.2
237	25	73.861	-138.131	1015.5	-2.9
238	26	73.863	-138.074	1013.6	-3.8
239	27	73.881	-138.051	1008.2	-1.9
240	28	73.881	-138.148	1009.7	-0.2
241	29	73.906	-138.481		-0.9*
242	30	73.935	-138.731		-1.4*
243	31	74.004	-139.027		-3.3*

BUOY 19577

BUOY(19577) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	73.996	-139.341		-6.7*
247	4	73.772	-139.839	1014.0	-6.1
249	6	73.864	-140.435		-5.3*
250	7	73.853	-140.247	1014.2	-3.9
251	8	73.863	-139.943		-3.5*
252	9	73.880	-139.532		-1.7*
253	10	73.879	-139.288	1006.3	-4.1
254	11	73.881	-139.194	1012.6	-5.7
257	14	73.906	-139.763	1000.8	-4.9
258	15	73.865	-139.578		-3.0*
259	16	73.807	-139.352		-3.4*
260	17	73.746	-139.175		-6.0*
261	18	73.718	-139.082	1018.0	-10.5
263	20	73.852	-139.447	1009.3	-2.3
270	27	73.770	-140.369		-10.0*
271	28	73.721	-140.096		-9.1*
272	29	73.667	-139.986	1026.3	-12.2
273	30	73.602	-139.882	1025.1	-15.0

BUOY(19577) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
276	3	73.296	-139.151		-9.1*
278	5	73.355	-139.256	999.0	-9.4
279	6	73.266	-139.122		-10.6*
282	9	73.193	-139.190	1016.2	-19.1
286	13	73.242	-140.844	1023.4	-13.5
287	14	73.242	-140.783	1027.4	-13.3
288	15	73.263	-140.666	1029.3	-14.8
289	16	73.251	-140.627	1026.0	-16.2
290	17	73.228	-140.891		-16.3*
297	24	72.711	-143.203		-15.0*
298	25	72.649	-143.139	1036.2	-18.1
299	26	72.615	-143.370		-20.9*
300	27	72.604	-143.714		-20.3*
301	28	72.625	-143.997		-15.4*

BUOY(19577) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	72.811	-146.006	999.4	-16.6
310	6	72.746	-146.183	1010.8	-21.5
311	7	72.779	-146.228	1020.3	-20.9
320	16	73.255	-150.585	1012.8	-30.2
321	17	73.284	-150.571	1010.7	-27.4
322	18	73.301	-150.642	1013.4	-28.2
323	19	73.372	-150.918		-25.3*
327	23	73.414	-152.496		-21.5*
330	26	73.512	-152.483	1027.9	-25.5
331	27	73.569	-152.432	1017.5	-13.7
332	28	73.598	-152.480	1013.5	-15.3
333	29	73.608	-152.676	1022.6	-17.6
334	30	73.594	-152.846	1027.1	-20.7

BUOY(19577) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.556	-152.955	1026.6	-24.3
336	2	73.513	-153.020	1021.4	-26.4
337	3	73.452	-152.987	1019.5	-27.0
338	4	73.419	-152.997	1022.4	-23.1
339	5	73.416	-152.990	1025.8	-19.5
340	6	73.395	-153.040	1030.2	-16.5
343	9	73.158	-153.668	1017.9	-22.6
344	10	73.084	-153.796		-25.0*
345	11	73.052	-154.236		-24.2*
347	13	73.116	-154.819	998.3	-22.3
348	14	73.114	-154.820	998.1	-22.3
349	15	73.111	-154.751	997.3	-21.9
350	16	73.106	-154.708	1002.6	-25.1
351	17	73.100	-154.692	1015.0	-28.4
352	18	73.073	-154.718	1022.9	-26.9
353	19	72.972	-154.587		-28.8*
358	24	73.079	-155.234	1016.8	-27.4
359	25	73.101	-155.358	1014.0	-22.0
361	27	73.194	-156.049		-22.5*
362	28	73.257	-155.725		-15.6*
365	31	73.235	-155.181	1019.2	-25.8

BUOY 19578

BUOY(19578) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.235	-155.182	1024.5	-28.1

BUOY(19578) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
74	15	73.329	173.148		
75	16	73.352	173.044		

BUOY(19578) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	2	73.478	173.255	999.6	6.7
93	3	73.515	173.297	984.7	7.4
103	13	73.657	172.206	1017.6	2.4
106	16	73.961	171.080	998.5	3.8

BUOY(19578) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
231	19	73.782	-136.781	1019.4	-1.0
232	20	73.791	-137.022	1019.9	-2.9
233	21	73.822	-137.154	1024.1	-0.8
234	22	73.851	-137.414		-0.3*
236	24	73.865	-138.095	1017.9	-2.5
237	25	73.861	-138.132	1015.6	-3.0
238	26	73.863	-138.072	1012.8	-3.3
239	27	73.881	-138.051	1009.4	-2.0
240	28	73.881	-138.147	1010.2	-1.2
241	29	73.906	-138.483		-1.2*
242	30	73.935	-138.735		-1.1*
243	31	74.004	-139.029		-1.9*

BUOY 19578

BUOY(19578) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
247	4	73.772	-139.840	1014.3	-5.9
251	8	73.863	-139.947		-2.8*
252	9	73.880	-139.525		-0.9*
253	10	73.879	-139.287	1004.9	-3.4
254	11	73.881	-139.190	1010.9	-5.1
255	12	73.871	-139.517		-3.1*
257	14	73.908	-139.745	1001.7	-2.5
258	15	73.865	-139.579		-2.5*
259	16	73.806	-139.348		-4.0*
260	17	73.746	-139.173		-5.8*
261	18	73.717	-139.082	1018.9	-7.0
262	19	73.763	-139.422	1015.3	-4.7
263	20	73.851	-139.447		-3.4*
270	27	73.771	-140.386		-9.6*
271	28	73.721	-140.096		-10.9*
272	29	73.667	-139.986	1023.3	-11.5
273	30	73.599	-139.877	1022.6	-12.5

BUOY(19578) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
276	3	73.295	-139.145		-12.7*
278	5	73.355	-139.255	993.6	-8.6
279	6	73.268	-139.125		-12.6*
282	9	73.193	-139.190	1015.4	-12.4
286	13	73.243	-140.853	1021.7	-14.4
287	14	73.242	-140.784	1027.5	-14.9
288	15	73.263	-140.664	1026.2	-18.2
289	16	73.251	-140.627	1022.9	-16.7
290	17	73.223	-140.954	1024.9	-20.4
292	19	73.066	-141.600		-16.8*
297	24	72.711	-143.203		-17.2*
298	25	72.650	-143.140	1034.8	-19.2
299	26	72.615	-143.368		-15.5*
300	27	72.604	-143.713		-23.1*
301	28	72.624	-143.992		-21.2*

BUOY(19578) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	72.811	-146.007	1005.0	-22.1
310	6	72.744	-146.180	1014.8	-21.2
311	7	72.782	-146.233	1020.7	-21.8
320	16	73.256	-150.596	1008.1	-27.9
321	17	73.282	-150.576	1010.1	-32.3
322	18	73.301	-150.642	1014.4	-29.0
327	23	73.412	-152.486		-25.4*
330	26	73.511	-152.483	1029.0	-21.3
331	27	73.568	-152.433	1022.9	-11.5
332	28	73.597	-152.478	1019.5	-13.6
333	29	73.608	-152.663	1024.9	-17.1
334	30	73.594	-152.853	1027.6	-24.7

BUOY(19578) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.558	-152.951	1024.6	-27.5
336	2	73.518	-153.013	1021.7	-26.9
337	3	73.452	-152.987	1018.0	-25.7
338	4	73.419	-152.997	1021.8	-22.0
339	5	73.416	-152.990	1022.9	-25.4
340	6	73.395	-153.039	1028.5	-19.7
343	9	73.164	-153.658	1018.2	-25.6
344	10	73.088	-153.790		-27.9*
345	11	73.053	-154.226		-24.0*
347	13	73.115	-154.814	1005.4	-26.8
348	14	73.114	-154.820	1003.3	-28.9
349	15	73.111	-154.750	1003.2	-27.0
350	16	73.106	-154.707	1005.8	-30.3
351	17	73.100	-154.692	1016.5	-35.1
352	18	73.073	-154.718	1023.4	-38.7
353	19	72.970	-154.583		-39.2*
358	24	73.045	-155.268		-29.3*
361	27	73.194	-156.048		-19.2*
362	28	73.258	-155.719		-16.4*
365	31	73.235	-155.182	1024.5	-28.1

BUOY 19579

BUOY(19579) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.235	-155.181	1037.2	-29.0

BUOY(19579) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
75	16	73.344	173.079		

BUOY(19579) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	2	73.476	173.238	999.6	6.4*
93	3	73.513	173.295	984.9	7.3
111	21	74.385	169.657	1000.0	5.0
112	22	74.397	169.871	995.4	5.8

BUOY(19579) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
231	19	73.782	-136.781	1021.0	-3.1
232	20	73.791	-137.022	1018.3	-3.1
233	21	73.822	-137.155	1021.9	0.3
234	22	73.853	-137.429		-1.4*
236	24	73.865	-138.086	1016.6	-2.8
237	25	73.861	-138.131	1015.3	-3.8
238	26	73.863	-138.072	1011.1	-3.2
239	27	73.881	-138.051	1010.6	-1.4
240	28	73.881	-138.147	1012.9	-0.9
241	29	73.906	-138.480		-1.5*
242	30	73.935	-138.731		-2.4*
243	31	74.005	-139.031		-0.3*

BUOY 19579

BUOY(19579) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	73.996	-139.342		-0.8*
247	4	73.772	-139.839	1009.3	-2.6
249	6	73.864	-140.434		-0.1*
250	7	73.853	-140.250	1007.6	-0.2
251	8	73.863	-139.951		-0.5*
252	9	73.881	-139.521		-0.9*
253	10	73.879	-139.286	1012.1	-2.6
254	11	73.881	-139.174	1011.2	-0.5
255	12	73.871	-139.517		-1.5*
256	13	73.888	-139.864		-3.3*
257	14	73.908	-139.747	1000.8	-1.3
258	15	73.865	-139.579		-1.2*
259	16	73.806	-139.348		-1.8*
260	17	73.746	-139.173		-3.3*
261	18	73.718	-139.082	1021.0	-6.0
262	19	73.762	-139.410		-3.2*
263	20	73.854	-139.447	1016.7	-1.6
270	27	73.770	-140.368		-9.5*
271	28	73.723	-140.108		-8.0*
272	29	73.667	-139.987	1017.5	-9.2
273	30	73.600	-139.879	1018.0	-11.3

BUOY(19579) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
276	3	73.291	-139.133		-8.9*
278	5	73.354	-139.254	1003.0	-7.9
279	6	73.266	-139.122		-13.4*
282	9	73.193	-139.189	1009.1	-11.6
286	13	73.236	-140.811	1015.8	-10.4
287	14	73.242	-140.805	1019.5	-12.4
288	15	73.263	-140.663	1018.8	-15.4
289	16	73.248	-140.619	1018.7	-15.7
290	17	73.223	-140.949	1021.1	-17.8
297	24	72.715	-143.209		-24.7*
298	25	72.649	-143.139	1031.5	-16.2
299	26	72.615	-143.369		-18.4*
300	27	72.605	-143.686		-20.6*
301	28	72.624	-143.994		-19.3*

BUOY(19579) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	72.811	-146.005	999.8	-15.5
310	6	72.744	-146.181	1019.5	-18.4
311	7	72.782	-146.233	1018.5	-18.5
320	16	73.255	-150.583	998.5	-17.6
321	17	73.281	-150.576	1005.9	-19.2
322	18	73.313	-150.696	1016.5	-21.0
323	19	73.376	-150.935		-18.4*
330	26	73.510	-152.483	1030.5	-11.9
331	27	73.566	-152.435	1031.0	-13.5
332	28	73.596	-152.476	1025.5	-19.8
333	29	73.608	-152.671	1023.9	-22.7
334	30	73.593	-152.859	1024.3	-20.7

BUOY(19579) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.556	-152.954	1023.1	-14.6
336	2	73.514	-153.019	1020.3	-20.3
337	3	73.453	-152.987	1017.0	-21.3
338	4	73.418	-152.997	1020.8	-20.3
339	5	73.416	-152.990	1023.7	-19.6
340	6	73.396	-153.039	1024.7	-28.0
344	10	73.090	-153.787		-29.7*
345	11	73.051	-154.248		-26.4*
347	13	73.118	-154.832	1006.1	-22.3
348	14	73.114	-154.820	1006.7	-26.7
349	15	73.111	-154.750	1009.1	-29.8
350	16	73.106	-154.710	1011.6	-31.6
351	17	73.100	-154.692	1018.1	-36.9
352	18	73.073	-154.718	1021.9	-38.4
353	19	72.971	-154.585		-36.8*
358	24	73.064	-155.249	999.1	-21.8
359	25	73.101	-155.359	1009.1	-23.7
361	27	73.194	-156.048		-15.9*
362	28	73.255	-155.739		-14.8*
365	31	73.235	-155.181	1037.2	-29.0

BUOY 20726

BUOY(20726) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.970	-4.242		
2	2	79.776	-4.695		
3	3	79.577	-4.303		
4	4	79.456	-4.295		
5	5	79.257	-4.250		
6	6	79.155	-4.243		
7	7	79.087	-4.208		
8	8	79.028	-4.082		
9	9	78.949	-4.120		
10	10	78.752	-4.632		
11	11	78.569	-4.751		
12	12	78.435	-4.914		
13	13	78.151	-4.631		
14	14	78.070	-4.695		
15	15	78.019	-5.124		
16	16	77.855	-5.572		
17	17	77.723	-5.776		
18	18	77.654	-5.768		
19	19	77.370	-5.786		
20	20	77.371	-5.749		
21	21	77.356	-5.118		
22	22	77.271	-5.541		
23	23	77.271	-5.326		
24	24	77.167	-4.692		
25	25	77.172	-4.696		
26	26	77.120	-4.948		
27	27	77.099	-5.498		
28	28	77.089	-5.652		
31	31	77.205	-4.973		

BUOY(20726) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.271	-4.431		
33	2	77.415	-3.498		
34	3	77.444	-2.244		
35	4	77.497	-1.151		
36	5	77.530	-0.614		
37	6	77.464	-0.628		
38	7	77.361	-0.689		
39	8	77.231	-0.511		
40	9	76.989	-1.055		
41	10	76.694	-1.226		
42	11	76.496	-1.960		
43	12	76.567	-2.073		
44	13	76.561	-2.360		
45	14	76.430	-3.508		
46	15	76.161	-3.935		
47	16	76.013	-3.564		
48	17	75.816	-3.690		
49	18	75.639	-4.160		
50	19	75.522	-5.213		
51	20	75.512	-5.563		
52	21	75.469	-6.086		
53	22	75.240	-6.933		
54	23	74.968	-7.209		
55	24	74.650	-7.110		
56	25	74.588	-6.945		
57	26	74.364	-7.223		
58	27	74.136	-7.363		
59	28	73.924	-7.282		

BUOY(20726) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	73.798	-7.140		
61	2	73.623	-6.980		
62	3	73.531	-7.202		
63	4	73.281	-7.380		
64	5	73.005	-7.582		
65	6	72.826	-7.940		
66	7	72.824	-8.629		
67	8	72.623	-9.625		
68	9	72.344	-10.027		
69	10	72.184	-10.490		
70	11	72.042	-10.951		
71	12	71.934	-11.185		
72	13	71.809	-11.295		
73	14	71.749	-11.348		
74	15	71.751	-11.310		
75	16	71.633	-11.417		
76	17	71.570	-11.498		
77	18	71.543	-11.434		
78	19	71.416	-11.521		
79	20	71.274	-11.643		
80	21	71.129	-11.770		
81	22	70.875	-11.905		
82	23	70.700	-12.092		
83	24	70.660	-12.236		
84	25	70.658	-12.357		
85	26	70.489	-12.887		
86	27	70.398	-13.006		
87	28	70.109	-13.979		
88	29	69.851	-14.125		
89	30	69.756	-14.210		
90	31	69.563	-15.086		

BUOY(20726) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	69.178	-15.884		
92	2	68.896	-16.425		
93	3	68.660	-16.924		
94	4	68.480	-17.201		
95	5	68.396	-17.526		
96	6	68.320	-18.027		
97	7	68.152	-18.625		
98	8	68.056	-19.118		

BUOY 20815

BUOY(20815) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	89.333	10.829		
125	5	89.320	8.592		
126	6	89.302	5.941		
127	7	89.279	3.929		
128	8	89.256	2.574		
129	9	89.224	0.308		
130	10	89.212	-0.862		
131	11	89.213	-0.937		
132	12	89.212	-0.948		
133	13	89.210	-0.787		
134	14	89.187	0.482		
135	15	89.169	1.342		
136	16	89.173	1.279		
137	17	89.188	1.355		
138	18	89.218	1.946		
139	19	89.238	0.271		
140	20	89.244	-1.116		
141	21	89.259	-2.518		
142	22	89.257	-2.605		
143	23	89.246	-1.490		
144	24	89.257	-1.252		
145	25	89.205	-2.806		
146	26	89.102	-1.716		
147	27	88.984	2.859		
148	28	88.910	3.311		
149	29	88.855	2.656		
150	30	88.768	4.023		
151	31	88.654	4.994		

BUOY(20815) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	88.554	4.390		
153	2	88.464	2.133		
154	3	88.394	0.594		
155	4	88.332	0.251		
156	5	88.285	0.377		
157	6	88.255	-0.132		
158	7	88.187	0.622		
159	8	88.316	2.859		
160	9	88.408	2.728		
161	10	88.416	3.480		
162	11	88.401	5.224		
163	12	88.355	6.966		
164	13	88.318	10.115		
165	14	88.284	11.009		
166	15	88.247	11.091		
167	16	88.231	12.827		
168	17	88.233	14.878		
169	18	88.203	16.295		
170	19	88.244	18.064		
171	20	88.309	22.148		
172	21	88.401	26.007		
173	22	88.422	27.124		
174	23	88.441	25.987		
175	24	88.421	25.472		
176	25	88.349	24.398		
177	26	88.313	23.682		
178	27	88.247	22.889		
179	28	88.146	20.389		
180	29	88.070	20.200		
181	30	87.991	19.501		

BUOY(20815) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	87.893	19.088		
183	2	87.849	20.013		
184	3	87.842	21.884		
185	4	87.865	23.686		
186	5	87.916	26.273		
187	6	87.984	29.120		
188	7	88.059	29.946		
189	8	88.086	28.835		
190	9	88.081	26.776		
191	10	88.072	24.287		
192	11	88.046	22.180		
193	12	87.997	21.803		
194	13	87.948	22.842		
195	14	87.891	25.247		
196	15	87.852	26.506		
197	16	87.825	26.109		
198	17	87.781	25.671		
199	18	87.651	25.734		
200	19	87.564	25.358		
201	20	87.488	24.843		
202	21	87.455	24.543		
203	22	87.419	25.175		
204	23	87.360	27.030		
205	24	87.363	28.837		
206	25	87.362	31.129		
207	26	87.385	32.170		
208	27	87.406	33.348		
209	28	87.376	33.286		
210	29	87.424	33.329		
211	30	87.456	33.292		
212	31	87.497	33.303		

BUOY(20815) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	87.528	33.513		
214	2	87.524	31.702		
215	3	87.460	30.998		
216	4	87.487	31.722		
217	5	87.449	33.539		
218	6	87.403	34.405		
219	7	87.371	35.133		
220	8	87.301	35.450		
221	9	87.321	35.445		
222	10	87.335	36.381		
223	11	87.353	37.638		
224	12	87.289	38.818		
225	13	87.238	38.029		

BUOY 20857

BUOY(20857) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	83.084	-117.203	1023.7	-25.1*
1	1	83.172	-108.060	1007.3	-15.4
2	2	82.980	-117.749	1026.2	-22.0
3	3	82.865	-118.097	1023.2	-25.5
4	4	82.776	-118.295	1014.8	-26.3
5	5	82.696	-118.442	1010.0	-24.2
6	6	82.662	-118.490	1013.6	-23.2
7	7	82.659	-118.474	1017.3	-31.9
8	8	82.660	-118.437	1018.9	-32.6
9	9	82.662	-118.424	1021.0	-31.9
10	10	82.661	-118.433	1021.6	-33.9
11	11	82.661	-118.439	1022.6	-32.1
12	12	82.661	-118.431	1020.2	-32.0
13	13	82.660	-118.421	1018.5	-32.8
14	14	82.658	-118.231	1010.8	-31.5
15	15	82.634	-117.828	1018.0	-28.1
16	16	82.638	-117.831	1018.4	-31.5
17	17	82.645	-117.889	1013.8	-33.5
18	18	82.661	-118.095	1016.7	-34.8
19	19	82.670	-118.203	1015.2	-35.4
20	20	82.683	-118.223	1011.0	-35.3
21	21	82.684	-118.297	1001.0	-30.2
22	22	82.640	-118.083	1007.1	-32.4*
23	23	82.633	-117.939	1011.9	-34.9
24	24	82.635	-117.956	1016.6	-33.4
25	25	82.616	-117.942	1014.9	-28.3
26	26	82.547	-118.109	1012.7	-23.9
27	27	82.495	-118.401	1012.5	-26.8
28	28	82.458	-118.506	1010.0	-25.0
29	29	82.429	-118.457	998.4	-19.4
30	30	82.433	-118.547	996.5	-19.4
31	31	82.488	-118.700	999.0	-20.7

BUOY(20857) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	82.531	-118.802	993.5	-23.8*
33	2	82.576	-118.679	1000.0	-29.8
34	3	82.640	-118.664	1002.5	-27.6
35	4	82.640	-118.654	1004.1	-29.4
36	5	82.639	-118.564	1012.4	-33.9
37	6	82.633	-118.462	1024.1	-36.0
38	7	82.636	-118.438	1029.3	-37.1
39	8	82.642	-118.476	1025.1	-37.5
40	9	82.622	-118.514	1022.6	-36.4
41	10	82.579	-118.432	1019.7	-33.5*
42	11	82.521	-117.722	1005.1	-27.5
43	12	82.486	-117.249	998.5	-22.9
44	13	82.484	-117.206	998.6	-25.3
45	14	82.483	-117.175	1004.0	-32.5
46	15	82.488	-117.154	996.7	-30.7
47	16	82.484	-117.147	994.7	-28.5
48	17	82.481	-117.134		-34.5*
49	18	82.483	-117.140	1020.6	-35.9
50	19	82.484	-117.143	1017.5	-28.5*
51	20	82.482	-117.146	1012.0	-26.5
52	21	82.480	-117.157	1032.5	-25.0
53	22	82.475	-117.223	1044.4	-27.8
54	23	82.458	-117.243	1049.3	-28.2
55	24	82.448	-117.368	1055.2	-26.6
56	25	82.423	-117.650	1049.9	-23.8
57	26	82.362	-118.439	1031.3	-21.2
58	27	82.317	-118.988	1026.7	-23.7
59	28	82.284	-119.460	1020.3	-24.5

BUOY(20857) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	82.251	-119.769	1024.7	-26.6*
61	2	82.219	-119.936	1027.5	-26.5
62	3	82.190	-120.124	1030.4	-27.2
63	4	82.148	-120.507	1035.1	-26.0
64	5	82.093	-120.758	1033.4	-25.9
65	6	82.015	-120.971	1024.9	-24.0
66	7	81.958	-121.304	1029.7	-24.3
67	8	81.875	-121.488	1030.4	-23.4
68	9	81.802	-121.447	1029.6	-25.2
69	10	81.732	-121.310	1016.1	-25.5
70	11	81.669	-121.388	1015.3	-25.9
71	12	81.666	-121.367	1017.3	-27.7
72	13	81.668	-121.358	1011.5	-26.7
73	14	81.667	-121.378	1013.5	-26.7
74	15	81.667	-121.373	1025.0	-28.5
75	16	81.666	-121.375	1030.9	-29.8
76	17	81.667	-121.372	1029.3	-29.7
77	18	81.669	-121.373	1036.2	-31.1
78	19	81.672	-121.381	1034.4	-31.3
79	20	81.679	-121.314	1030.7	-30.2
80	21	81.700	-121.218	1036.7	-31.2
81	22	81.709	-121.179	1039.8	-30.2
82	23	81.720	-121.137	1036.2	-28.8
83	24	81.719	-121.149	1034.4	-27.8
84	25	81.726	-121.232	1029.4	-27.8
85	26	81.740	-121.155	1024.9	-28.3
86	27	81.749	-121.082	1022.2	-31.0
87	28	81.746	-121.094	1012.2	-30.1
88	29	81.744	-121.056	1013.0	-29.6
89	30	81.772	-120.960	1006.8	-29.3
90	31	81.801	-120.738	1010.4	-26.6

BUOY(20857) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.842	-120.695	1012.5	-25.2
92	2	81.881	-120.777	1003.4	-25.0
93	3	81.908	-120.710	1008.4	-28.1
94	4	81.900	-120.686	1010.2	-31.0
95	5	81.898	-120.664	1012.5	-31.1
96	6	81.899	-120.659	1022.4	-30.4
97	7	81.908	-120.499	1024.5	-27.7
98	8	81.932	-120.283	1028.3	-26.5
99	9	81.996	-120.121	1024.1	-25.6
100	10	82.052	-120.136	1020.1	-24.8
101	11	82.089	-120.178	1019.2	-20.7
102	12	82.087	-120.168	1022.0	-17.7
103	13	82.097	-120.229	1019.9	-17.3
104	14	82.129	-120.707	1015.2	-18.4
105	15	82.076	-121.045	1029.0	-20.6
106	16	82.017	-121.057	1038.7	-21.2
107	17	81.960	-121.008	1037.3	-20.9
108	18	81.895	-120.875	1035.5	-20.0*
109	19	81.850	-120.743	1035.3	-18.3
110	20	81.809	-120.681	1038.0	-18.0
111	21	81.801	-120.599	1032.6	-17.5
112	22	81.812	-120.553	1017.2	-18.6
113	23	81.834	-120.516	1008.7	-18.0
114	24	81.826	-120.517	1008.5	-17.7
115	25	81.826	-120.511	1010.3	-17.3
116	26	81.815	-120.554	1006.7	-16.6
117	27	81.790	-120.660	1009.8	-17.1
118	28	81.783	-120.708	1013.6	-17.8
119	29	81.784	-120.753	1012.2	-17.3
120	30	81.771	-120.871	1011.6	-16.6

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BUOY(20857) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	81.750	-120.993	1004.6	-13.7
122	2	81.739	-121.108	1006.3	-13.6
123	3	81.734	-121.151	1008.6	-14.7
128	8	81.707	-120.990	1021.5	-14.6
129	9	81.707	-120.978	1023.0	-13.6
130	10	81.707	-120.999	1020.3	-12.0
131	11	81.708	-120.991	1020.4	-10.6
132	12	81.708	-120.997	1021.9	-10.9
133	13	81.709	-120.995	1028.0	-10.9
134	14	81.734	-121.079	1030.5	-10.4
135	15	81.751	-121.249	1023.9	-9.9
136	16	81.743	-121.510	1022.6	-9.4
137	17	81.690	-122.069	1012.3	-9.9
138	18	81.641	-122.230	1020.9	-9.5
139	19	81.620	-122.264	1025.6	-9.4
140	20	81.611	-122.323	1025.3	-9.1
141	21	81.597	-122.331	1024.0	-8.6
142	22	81.623	-122.352	1021.8	-8.5
143	23	81.675	-122.408	1018.3	-7.9
144	24	81.667	-122.304	1021.4	-6.2
145	25	81.640	-122.395	1020.6	-6.1
146	26	81.610	-122.397	1020.1	-5.8
147	27	81.545	-122.121	1024.4	-6.2
148	28	81.558	-121.636	1023.0	-6.4
149	29	81.593	-121.195	1020.6	-5.7
150	30	81.658	-120.544	1013.0	-5.0
151	31	81.719	-119.797	1008.0	-4.6

BUOY(20857) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.718	-119.634	1014.5	-5.9
153	2	81.726	-119.656	1008.7	-5.1
154	3	81.722	-119.661	1014.6	-4.0
155	4	81.743	-119.511	1016.2	-3.8
156	5	81.766	-119.339	1016.4	-2.0
157	6	81.759	-119.186	1015.3	-1.7
158	7	81.732	-118.847	1013.6	-3.0
159	8	81.727	-118.673	1006.8	-2.8
160	9	81.705	-118.682	1017.8	-3.6
161	10	81.707	-118.682	1018.0	-3.3
162	11	81.745	-118.632	1013.8	-2.6
163	12	81.850	-118.475	1011.3	-1.8
164	13	81.903	-118.180	1020.8	-0.4
165	14	81.946	-118.066	1025.5	-0.3
166	15	82.024	-118.066	1023.2	-0.2
167	16	82.036	-118.055	1014.9	-0.1
168	17	82.043	-117.803	1010.2	-0.9
169	18	82.080	-117.577	1004.9	-0.3
170	19	82.087	-117.588	1001.2	0.1
171	20	82.085	-117.749	1000.1	0.3
172	21	82.066	-117.797	1001.8	-1.1
173	22	82.046	-117.928	1010.0	0.1
174	23	81.999	-117.967	1015.1	-0.4
175	24	81.991	-117.861	1019.0	-0.1
176	25	82.033	-117.531	1014.0	-0.7
177	26	82.033	-117.386	1020.9	0.3
178	27	82.040	-117.281	1021.4	0.4
179	28	82.041	-117.268	1017.6	1.2
180	29	82.046	-117.226	1014.6	0.3
181	30	82.045	-117.224	1009.7	0.3

BUOY(20857) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.046	-117.218	1002.0	0.9
183	2	82.036	-117.209	997.6	1.5
184	3	82.038	-117.199	997.3	0.6
185	4	82.070	-117.279	988.7	-0.1
186	5	82.110	-117.213	995.5	-0.1
187	6	82.129	-117.204	1002.6	0.0
188	7	82.172	-117.153	1011.3	0.4
189	8	82.181	-117.274	1017.4	0.1
190	9	82.163	-117.363	1021.5	0.0
191	10	82.154	-117.245	1022.9	0.4
192	11	82.141	-117.011	1016.7	0.0
193	12	82.141	-116.649	1010.9	0.5
194	13	82.142	-116.520	1009.8	1.0
195	14	82.145	-116.472	1008.1	0.8
196	15	82.144	-116.451	1013.3	0.9
197	16	82.146	-116.447	1019.4	0.0
198	17	82.147	-116.440	1023.9	0.9
199	18	82.159	-116.422	1026.7	2.4
200	19	82.179	-116.401	1025.1	3.1
201	20	82.186	-116.388	1019.9	4.4*
202	21	82.210	-116.347	1013.2	2.5
203	22	82.305	-116.374	1003.1	1.3
204	23	82.331	-116.164	1009.2	1.1
205	24	82.347	-116.176	1007.3	-0.3
206	25	82.367	-116.282	1002.9	0.2
207	26	82.403	-115.855	1004.8	-0.3
208	27	82.456	-115.486	1002.6	-0.6
209	28	82.482	-115.221	997.5	-1.2
210	29	82.504	-114.921	996.8	-1.7
211	30	82.496	-114.841	1002.4	-1.3
212	31	82.479	-114.811	1009.2	-1.1

BUOY(20857) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	82.524	-114.748	1007.4	-1.3
214	2	82.548	-114.725	1010.8	0.0
215	3	82.572	-114.637	1004.7	-0.1
216	4	82.640	-114.229	998.3	-0.4
217	5	82.722	-113.819	997.0	-0.3
218	6	82.826	-113.782	992.4	0.3
219	7	82.920	-113.254	1004.8	0.0
220	8	82.963	-113.106	1011.9	0.7
221	9	82.969	-113.100	1015.2	0.5*
222	10	82.968	-113.077	1009.4	-0.3*
223	11	82.983	-112.958	1007.3	0.0
224	12	83.011	-112.984	1003.1	-0.1
225	13	83.032	-113.352	1003.0	-0.3
226	14	83.073	-113.442	1001.8	0.0
227	15	83.114	-113.596	1002.4	0.1
228	16	83.127	-113.667	1003.8	0.4
229	17	83.137	-113.640	1002.2	0.6
230	18	83.139	-113.579	999.9	-0.6
231	19	83.120	-113.616	1003.9	-0.5
232	20	83.080	-113.749	1014.5	0.1
233	21	83.046	-113.794	1021.9	-1.7
234	22	83.016	-113.991	1021.9	-3.1
235	23	82.959	-114.187	1018.1	-3.0
236	24	82.888	-114.497	1013.1	-2.7
237	25	82.869	-114.765	1009.1	-3.8
238	26	82.929	-114.925	1013.4	-2.3
239	27	82.973	-115.408	1006.4	-2.8
240	28	83.050	-115.430	1006.7	-3.9
241	29	83.068	-114.751	1014.0	-6.9
242	30	83.105	-114.231	1016.4	-7.9
243	31	83.133	-113.983	1016.9	-4.0

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BUOY(20857) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	83.172	-113.761	1015.9	-4.7
245	2	83.203	-113.644	1017.4	-5.7
246	3	83.240	-113.968	1014.1	-6.0
247	4	83.235	-114.220	1008.6	-3.0
248	5	83.195	-114.388	1011.3	-3.3
249	6	83.131	-114.451	1014.0	-1.6
250	7	83.099	-114.502	1017.8	-6.4
251	8	83.098	-114.479	1018.6	-5.2
252	9	83.093	-114.399	1018.1	-10.0
253	10	83.095	-114.284	1011.7	-7.2
254	11	83.122	-114.225	1003.5	-7.7
255	12	83.094	-114.200	1004.7	-7.8
256	13	83.076	-113.799	996.5	-6.2
257	14	83.063	-113.568	1007.1	-7.4
258	15	83.064	-113.457	1014.9	-7.9
259	16	83.083	-113.396	1011.7	-6.6
260	17	83.091	-113.352	1001.2	-6.6
261	18	83.116	-113.571	1009.8	-7.2
262	19	83.103	-113.820	1019.5	-7.3
263	20	83.113	-113.369	1020.8	-7.8
264	21	83.111	-113.116	1023.9	-7.3
265	22	83.126	-112.896	1023.0	-5.7
266	23	83.135	-112.734	1022.0	-5.3
267	24	83.145	-112.594	1023.5	-7.0
268	25	83.174	-112.919	1018.9	-8.3
269	26	83.242	-113.983	1012.1	-7.2
270	27	83.320	-114.635	1006.0	-6.8
271	28	83.379	-114.495	1010.5	-5.1
272	29	83.427	-114.465	1004.2	-5.6
273	30	83.432	-114.794	1007.2	-4.4

BUOY(20857) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	83.455	-115.047	996.2	-3.1
275	2	83.444	-115.360	997.8	-3.2
276	3	83.425	-115.464	1000.8	-4.1
277	4	83.386	-115.305	1009.1	-4.6
278	5	83.409	-114.909	1005.3	-4.7*
279	6	83.496	-114.889	1004.0	-5.3
280	7	83.540	-115.414	1008.7	-5.1
281	8	83.507	-116.030	1000.1	-5.7
282	9	83.440	-116.883	1000.1	-6.8
283	10	83.378	-117.096	1008.0	-7.4
284	11	83.349	-116.815	1015.8	-8.8
285	12	83.316	-116.698	1020.5	-7.9
286	13	83.241	-116.864	1023.4	-8.0
287	14	83.184	-116.973	1024.1	-9.0
288	15	83.171	-117.050	1023.0	-8.9
289	16	83.175	-117.077	1020.8	-9.0
290	17	83.176	-117.057	1018.7	-10.5
291	18	83.177	-117.068	1016.8	-13.1
292	19	83.166	-117.106	1019.4	-14.8
293	20	83.187	-116.701	1025.9	-14.1
294	21	83.204	-116.288	1019.2	-12.0
295	22	83.200	-115.810	1018.5	-13.1
296	23	83.231	-115.194	1013.9	-13.5
297	24	83.270	-114.459	1010.6	-12.3
298	25	83.303	-114.156	1018.4	-11.5
299	26	83.260	-114.241	1029.5	-14.1
300	27	83.211	-114.175	1027.9	-12.4*
301	28	83.184	-114.056	1024.4	-12.4
302	29	83.203	-113.723	1016.9	-13.8
303	30	83.215	-113.335	1016.5	-14.2
304	31	83.200	-112.997	1013.6	-12.6

BUOY(20857) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	83.183	-112.779	1018.7	-11.1
306	2	83.189	-112.673	1015.1	-11.4
307	3	83.249	-112.153	1008.6	-11.1
308	4	83.269	-111.777	1015.3	-14.7
309	5	83.261	-111.654	1012.9	-17.4
310	6	83.287	-111.166	1007.3	-15.9
311	7	83.295	-110.895	1015.8	-15.2
312	8	83.284	-110.921	1027.7	-18.1
313	9	83.203	-111.056	1013.9	-16.8
314	10	83.110	-110.953	1015.2	-17.1
315	11	83.091	-110.754	1023.8	-14.6
316	12	83.088	-110.594	1029.8	-13.7
317	13	83.089	-110.575	1030.7	-16.6
318	14	83.091	-110.562	1024.3	-15.7
319	15	83.093	-110.487	1026.3	-18.6
320	16	83.103	-110.508	1013.5	-20.9
321	17	83.110	-110.630	1009.9	-19.9
322	18	83.113	-110.703	1005.7	-19.4
323	19	83.073	-110.772	1012.4	-21.5
324	20	83.077	-110.659	1014.8	-22.2
325	21	83.077	-110.655	1015.6	-21.4
326	22	83.062	-110.649	1013.7	-20.1
327	23	83.018	-110.360	1007.6	-21.4
328	24	82.957	-109.758	1003.3	-18.9
329	25	82.944	-109.634	1009.3	-17.6
330	26	82.912	-109.495	1008.9	-16.5
331	27	82.886	-109.213	1015.7	-14.4
332	28	82.891	-109.048	1014.7	-12.7
333	29	82.892	-109.059	1016.2	-11.3*
334	30	82.890	-109.045	1019.6	-11.7*

BUOY(20857) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	82.892	-109.058	1011.7	-12.4
336	2	82.892	-109.053	1008.9	-12.9
337	3	82.893	-109.081	1011.6	-14.4
338	4	82.891	-109.025	1016.3	-14.6
339	5	82.891	-109.052	1019.1	-13.0
340	6	82.859	-109.411	1010.9	-11.4
341	7	82.741	-110.100	1001.5	-10.8
342	8	82.612	-110.512	1002.4	-9.6
343	9	82.563	-110.452	1001.6	-10.5
344	10	82.564	-110.447	1006.0	-12.6
345	11	82.577	-110.457	1005.4	-14.0
346	12	82.583	-110.396	1008.6	-15.4
347	13	82.586	-110.373	1011.4	-15.1
348	14	82.586	-110.267	1014.0	-17.1
349	15	82.611	-110.026	1022.9	-18.4
350	16	82.699	-109.720	1028.7	-19.8
351	17	82.761	-109.633	1023.8	-19.6*
352	18	82.787	-109.687	1021.0	-17.6
353	19	82.786	-109.715	1024.6	-16.6
354	20	82.837	-109.948		-16.4
355	21	82.894	-109.933	1003.3	-16.4
356	22	82.933	-109.605	998.5	-18.5
357	23	82.949	-109.221	1014.5	-20.7
358	24	82.921	-109.225	1025.6	-22.4
359	25	82.909	-109.361	1027.1	-23.0
360	26	82.908	-109.514	1032.1	-22.9
361	27	82.915	-109.508	1037.4	-22.5
362	28	82.973	-109.492	1028.2	-19.1
363	29	83.124	-109.439	1003.0	-16.3
364	30	83.156	-108.613	1004.9	-13.9
365	31	83.172	-108.060	1007.3	-15.4

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BUOY(20858) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.193	-150.538	1034.4	-32.5*
1	1	77.839	-138.172	1021.5	-28.8
2	2	78.105	-150.700	1038.0	-31.7
3	3	78.017	-150.768	1040.1	-31.3
4	4	77.932	-150.710	1029.3	-33.5
5	5	77.857	-150.608	1022.0	-37.2
6	6	77.765	-150.621	1018.1	-32.1
7	7	77.763	-150.592	1021.8	-33.2
8	8	77.774	-150.533	1021.0	-38.3
9	9	77.776	-150.538	1019.6	-40.5
10	10	77.772	-150.524	1023.9	-43.2
11	11	77.770	-150.525	1025.2	-43.5
12	12	77.772	-150.509	1024.0	-43.4
13	13	77.774	-150.505	1024.0	-43.9
14	14	77.785	-150.476	1029.3	-43.1
15	15	77.806	-150.498	1025.2	-38.1
16	16	77.876	-151.347	999.2	-24.5
17	17	77.959	-151.513	1000.6	-20.5*
18	18	77.949	-151.186	1011.1	-36.6
19	19	77.978	-151.119	1008.1	-37.5
20	20	77.988	-151.144	1008.5	-36.6
21	21	77.969	-151.037	1017.8	-42.2
22	22	77.952	-151.002	1021.4	-42.2
23	23	77.951	-150.983	1020.0	-42.5
24	24	77.951	-150.967	1024.8	-42.9
25	25	77.942	-150.997	1032.1	-43.2
26	26	77.927	-151.087	1028.1	-37.4
27	27	77.885	-151.143	1017.7	-34.7
28	28	77.851	-151.251	1014.8	-32.8
29	29	77.833	-151.320	1015.3	-37.5
30	30	77.777	-151.089	1006.5	-21.4
31	31	77.738	-150.818	1001.8	-20.5

BUOY(20858) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.718	-150.681	999.8	-34.9
33	2	77.764	-150.430	990.7	-26.4
34	3	77.766	-150.167	1005.1	-37.9
35	4	77.776	-150.040	1009.7	-34.8*
36	5	77.788	-149.964	1021.7	-36.1
37	6	77.805	-150.012	1030.1	-30.1
38	7	77.849	-150.274	1015.1	-28.3
42	11	77.819	-150.574	1023.1	-37.6
43	12	77.842	-150.440	1016.3	-34.0
44	13	77.844	-150.424	1007.5	-30.0
45	14	77.851	-150.433	1011.6	-23.2
46	15	77.872	-150.120	1002.9	-19.3*
47	16	77.846	-150.057	1010.1	-19.6
48	17	77.778	-149.687	1024.2	-26.8
49	18	77.778	-149.618	1030.1	-32.3
50	19	77.850	-149.765	1019.7	-22.4
51	20	77.853	-149.893	1016.2	-21.9
52	21	77.809	-150.140	1036.9	-26.1
53	22	77.756	-150.328	1047.8	-33.6
54	23	77.737	-150.460	1049.9	-36.3
55	24	77.730	-150.563	1055.4	-37.4
56	25	77.721	-150.675	1052.5	-37.4
57	26	77.678	-151.142	1028.7	-27.6
58	27	77.614	-151.833	1019.3	-28.7
59	28	77.560	-152.508	1012.9	-31.6

BUOY(20858) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	77.518	-153.039	1020.8	-32.8
61	2	77.487	-153.328	1029.5	-31.5
62	3	77.449	-153.485	1031.8	-35.2
63	4	77.434	-153.568	1037.3	-35.7
64	5	77.399	-153.766	1041.5	-35.2
65	6	77.311	-153.817	1026.3	-27.5
66	7	77.219	-153.900	1034.9	-26.3
67	8	77.164	-153.960	1042.5	-31.8
68	9	77.135	-153.866	1042.1	-33.9
69	10	77.097	-153.805	1035.8	-30.7
70	11	77.015	-153.728		-24.3*
71	12	76.968	-153.739	1018.9	-31.6
72	13	76.961	-153.738		-35.0
73	14	76.954	-153.710	1025.5	-35.3
74	15	76.952	-153.702	1029.0	-33.2
75	16	76.940	-153.722	1036.5	-36.5
76	17	76.939	-153.696	1040.9	-35.0
77	18	76.953	-153.685	1042.9	-34.0
78	19	76.982	-153.712	1039.7	-29.1
79	20	77.087	-153.639	1034.8	-25.5
80	21	77.158	-153.558	1038.8	-24.7
81	22	77.173	-153.576	1045.2	-27.4
82	23	77.205	-153.526	1034.3	-23.2
83	24	77.162	-153.512	1036.1	-31.6
84	25	77.118	-153.415	1031.3	-33.2
85	26	77.120	-153.407	1027.7	-35.1
86	27	77.135	-153.402	1019.5	-32.7
87	28	77.143	-153.412	1016.3	-33.9
88	29	77.165	-153.275	1010.6	-27.1
89	30	77.204	-153.089	1007.0	-22.5
90	31	77.263	-153.079	1001.2	-21.7

BUOY(20858) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	77.283	-153.089	1004.3	-32.1
92	2	77.231	-152.989	1003.3	-31.1
93	3	77.200	-152.738	1010.9	-30.6
94	4	77.212	-152.708	1010.4	-30.2
95	5	77.217	-152.671	1014.5	-27.5
96	6	77.226	-152.658	1021.2	-27.2
97	7	77.289	-152.843	1016.3	-23.9
98	8	77.388	-153.125	1006.7	-20.3
99	9	77.461	-153.292	1006.4	-16.6
100	10	77.466	-153.285	1012.9	-18.6
101	11	77.466	-153.247	1018.3	-20.7
102	12	77.481	-153.412	1015.2	-17.6
103	13	77.445	-153.870	1005.3	-16.3
104	14	77.401	-153.879	1017.9	-21.6
105	15	77.395	-153.889	1029.4	-22.6
106	16	77.415	-154.055	1034.9	-22.8
107	17	77.433	-154.260	1041.8	-24.7
108	18	77.437	-154.297	1049.4	-21.8*
109	19	77.440	-154.304	1049.4	-21.6
110	20	77.470	-154.442	1041.5	-19.9
111	21	77.532	-154.568	1027.6	-17.6
112	22	77.591	-154.500	1008.3	-17.3
113	23	77.543	-154.355	1015.1	-20.8
114	24	77.515	-154.113	1015.0	-16.2
115	25	77.521	-154.022	1015.6	-16.8
116	26	77.493	-153.908	1013.7	-18.4
117	27	77.422	-153.884	1022.2	-22.9
118	28	77.381	-153.875	1018.4	-21.6
119	29	77.368	-153.805	1011.9	-19.2
120	30	77.327	-154.039	1013.2	-20.2

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BUOY(20858) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	77.296	-154.211	1014.4	-17.9
122	2	77.251	-154.077	1010.7	-16.0
123	3	77.222	-154.011	1011.5	-17.9
128	8	77.208	-153.932	1026.4	-16.7
129	9	77.228	-154.018	1024.7	-16.3
130	10	77.242	-154.166	1020.5	-16.7
131	11	77.248	-154.298	1019.8	-15.5
132	12	77.256	-154.356	1020.7	-15.5
133	13	77.283	-154.525	1020.2	-13.3
134	14	77.330	-154.738	1019.7	-9.0
135	15	77.355	-154.868	1018.0	-9.6
136	16	77.350	-154.985	1018.3	-13.5
137	17	77.324	-155.144	1019.3	-12.1
138	18	77.302	-155.240	1023.9	-13.7
139	19	77.295	-155.297	1025.7	-14.1
140	20	77.298	-155.438	1023.2	-13.2
141	21	77.277	-155.656	1020.5	-12.9
142	22	77.237	-155.803	1019.4	-14.6
143	23	77.226	-155.783	1021.8	-12.1
144	24	77.210	-155.814	1021.9	-12.4
145	25	77.168	-155.739	1026.2	-11.9
146	26	77.149	-155.490	1028.5	-12.1
147	27	77.190	-155.042	1028.8	-11.5
148	28	77.284	-154.607	1023.8	-7.8
149	29	77.410	-154.266	1017.6	-5.9
150	30	77.570	-153.910	1007.5	-3.7
151	31	77.620	-153.539	1014.3	-4.6

BUOY(20858) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.647	-153.416	1010.5	-5.2
153	2	77.650	-153.263	1007.0	-4.0
154	3	77.627	-153.101	1013.8	-4.2
155	4	77.708	-152.916	1014.6	0.7
156	5	77.743	-152.892	1018.7	0.0
157	6	77.686	-152.864	1025.6	-2.2
158	7	77.626	-152.534	1027.4	-0.9
159	8	77.577	-152.183	1022.9	-1.4
160	9	77.550	-152.180	1019.9	-2.6
161	10	77.560	-152.186	1011.2	-2.1
162	11	77.625	-152.185	999.8	-1.7
163	12	77.663	-151.862	1004.1	-1.6
164	13	77.719	-151.737	1014.5	-1.4
165	14	77.800	-151.940	1010.9	-0.3
166	15	77.849	-151.733	1020.3	0.0
167	16	77.903	-151.441	1019.7	-0.1
168	17	77.909	-151.097	1017.7	-2.5
169	18	77.914	-150.642	1003.2	-1.3
170	19	77.823	-150.351	1006.9	-3.3
171	20	77.787	-150.260	1007.5	-2.2
172	21	77.726	-150.073	1010.1	-1.9
173	22	77.672	-149.695	1017.1	-2.6
174	23	77.655	-149.373	1022.2	-3.3
175	24	77.732	-149.113	1016.5	0.1
176	25	77.832	-148.621	1018.8	0.9
177	26	77.952	-148.349	1019.7	0.1
178	27	78.011	-148.081	1022.2	0.8
179	28	78.053	-147.899	1020.8	0.2
180	29	78.055	-147.789	1023.1	-0.7
181	30	78.024	-147.642	1017.5	0.5

BUOY(20858) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.950	-147.394	1018.1	1.1
183	2	77.902	-146.860	1009.0	0.8
184	3	77.845	-146.760	1004.9	-0.4
185	4	77.743	-146.425	1001.5	-0.4
186	5	77.666	-146.220	1003.8	-1.0
187	6	77.624	-146.067	1009.4	-0.3
188	7	77.575	-145.789	1014.7	-0.9
189	8	77.562	-145.755	1021.8	-1.7
190	9	77.568	-145.739	1025.2	-0.9
191	10	77.572	-145.802	1027.9	0.6*
192	11	77.560	-145.782	1026.3	0.3
193	12	77.529	-145.587	1023.2	0.0
194	13	77.508	-145.265	1019.6	0.0
195	14	77.478	-144.897	1018.4	0.7
196	15	77.496	-144.542	1018.3	1.2
197	16	77.561	-144.302	1017.5	0.9
198	17	77.713	-144.351	1012.0	1.4
199	18	77.822	-144.412	1013.7	1.4
200	19	77.888	-144.331	1017.2	0.5
201	20	77.925	-144.246	1008.8	0.6
202	21	78.016	-144.242	997.5	0.1
203	22	78.075	-143.789	997.9	-0.5
204	23	78.157	-143.201	1004.6	-0.8
205	24	78.201	-143.114	1000.3	0.0
206	25	78.248	-142.696	1002.4	-0.6
207	26	78.268	-142.036	1005.7	-0.5
208	27	78.251	-141.656	1010.8	0.3
209	28	78.241	-141.507	1005.1	-0.9
210	29	78.279	-141.474	998.1	-1.6
211	30	78.216	-141.817	1012.4	-2.3
212	31	78.228	-141.443	1007.1	-1.7

BUOY(20858) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.262	-140.921	1007.1	0.0
214	2	78.310	-140.924	1006.1	-0.6
215	3	78.354	-141.070	998.7	0.1
216	4	78.355	-140.790	995.5	-0.8
217	5	78.433	-140.615	984.3	0.1
218	6	78.410	-140.527	991.9	-0.3
219	7	78.391	-140.171	1003.0	0.0
220	8	78.356	-140.160	1013.7	-0.7*
221	9	78.380	-140.092	1011.4	-1.4
222	10	78.452	-139.881	1009.1	-1.6
223	11	78.482	-139.877	1003.6	-1.6
224	12	78.453	-139.759	1005.0	-1.4
225	13	78.463	-139.630	998.3	-1.2
226	14	78.446	-139.263	1000.7	-1.9
227	15	78.473	-138.969	998.8	-0.8
228	16	78.531	-138.784	996.3	-2.0
229	17	78.531	-138.729	1001.5	-2.0
230	18	78.436	-138.617	1008.9	-1.0
231	19	78.354	-138.369	1013.4	-0.8
232	20	78.303	-138.293	1017.9	-0.1
233	21	78.316	-138.431	1025.1	-0.9
234	22	78.331	-138.530	1024.0	-1.6
235	23	78.342	-138.703	1020.9	-4.1
236	24	78.342	-138.926	1019.3	-3.3
237	25	78.302	-138.923	1012.7	-2.2
238	26	78.216	-138.869	1008.9	-4.6
239	27	78.184	-138.780	1011.7	-4.3
240	28	78.172	-138.546	1013.6	-4.7
241	29	78.180	-138.418	1015.6	-2.4
242	30	78.204	-138.332	1014.3	-3.6
243	31	78.246	-138.489	1010.3	-3.0

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BUOY(20858) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.340	-138.686	1005.0	-0.3
245	2	78.413	-138.979	1007.0	-6.1
246	3	78.381	-139.321	1005.2	-4.4
247	4	78.313	-139.485	1008.0	-1.5
248	5	78.305	-139.650	1010.6	-1.3
249	6	78.333	-139.990	1010.9	-0.8
250	7	78.400	-140.249	1014.3	-0.6
251	8	78.463	-140.573	1014.0	-2.9
252	9	78.521	-140.694	1012.4	-1.3
253	10	78.579	-140.450	1006.8	-2.7
254	11	78.547	-139.808	1011.1	-5.0
255	12	78.536	-139.562	1012.1	-3.1
256	13	78.528	-139.705	1004.6	-6.0
257	14	78.546	-139.851	1007.4	-7.9
258	15	78.624	-140.065	1009.8	-4.1
259	16	78.649	-139.757	1011.8	-2.8
260	17	78.606	-139.393	1011.9	-4.2
261	18	78.512	-139.038	1016.0	-7.4*
262	19	78.505	-139.012	1020.2	-6.5
263	20	78.541	-138.947	1021.8	-7.8
264	21	78.601	-138.965	1021.6	-9.7
265	22	78.630	-139.052	1021.0	-7.2
266	23	78.676	-139.377	1015.2	-7.1
267	24	78.713	-139.992	1007.3	-11.7
268	25	78.657	-141.147	1000.3	-9.5
269	26	78.573	-141.990	992.8	-5.9
270	27	78.572	-141.953	997.1	-8.0
271	28	78.565	-141.645	1005.7	-8.2
272	29	78.512	-141.391	1010.1	-10.6
273	30	78.429	-141.164	1009.2	-14.0

BUOY(20858) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.365	-140.874	1003.4	-11.7
275	2	78.262	-140.743	1004.2	-12.1
276	3	78.158	-140.427	1012.0	-12.6
277	4	78.111	-139.910	1019.4	-11.3
278	5	78.177	-139.216	999.5	-8.8
279	6	78.215	-138.713	988.5	-15.7*
280	7	78.169	-138.577	999.1	-16.8
281	8	78.139	-138.676	1004.0	-13.3
282	9	78.085	-138.820	1005.6	-13.3
283	10	78.061	-138.928	1007.2	-13.9
284	11	78.086	-139.065	1011.5	-15.5
285	12	78.133	-139.458	1013.4	-16.9
286	13	78.159	-139.996	1024.2	-15.1
287	14	78.163	-140.441	1025.1	-15.3
288	15	78.214	-140.886	1022.8	-13.9
289	16	78.232	-141.041	1018.0	-19.6
290	17	78.213	-141.057	1017.6	-23.8
291	18	78.172	-140.959	1019.1	-22.7
292	19	78.124	-140.718	1024.1	-21.9
293	20	78.081	-140.569	1033.3	-20.7
294	21	78.058	-140.300	1030.7	-21.7
295	22	78.054	-140.122	1025.2	-21.4
296	23	78.010	-140.035	1024.6	-21.8
297	24	77.970	-139.711	1019.3	-19.3
298	25	77.912	-139.471	1024.0	-17.6
299	26	77.856	-139.488	1035.4	-29.1
300	27	77.821	-139.517	1032.9	-24.9
301	28	77.807	-139.463	1029.4	-22.2
302	29	77.802	-139.276	1026.8	-30.1
303	30	77.806	-139.147	1023.6	-25.5
304	31	77.832	-139.221	1019.7	-26.1

BUOY(20858) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.892	-139.516	1015.9	-23.0
306	2	77.951	-139.744	1006.5	-20.8
307	3	78.019	-139.742	1005.7	-18.3*
308	4	77.982	-139.786	1017.3	-26.2
309	5	77.946	-139.608	1021.1	-28.9
310	6	77.999	-139.049	1015.2	-21.3
311	7	78.008	-138.845	1020.7	-22.5
312	8	78.008	-138.895	1023.4	-26.5
313	9	77.988	-139.113	1026.5	-32.3
314	10	77.950	-139.040	1032.0	-32.2
315	11	77.938	-138.810	1032.6	-31.0
316	12	77.940	-138.949	1026.6	-25.3
317	13	77.971	-139.185	1025.2	-28.0
318	14	78.005	-139.290	1022.5	-30.3
319	15	78.036	-139.445	1015.3	-24.1
320	16	78.057	-139.609	1002.5	-23.4
321	17	78.024	-139.756	1001.5	-19.6
322	18	77.989	-139.722	1014.6	-28.8
323	19	77.983	-139.604	1019.4	-26.3
324	20	77.997	-139.471	1018.7	-20.3
325	21	77.999	-139.518	1017.3	-26.2
326	22	77.956	-139.566	1025.4	-34.7
327	23	77.925	-139.472	1032.2	-35.5
328	24	77.902	-139.136	1032.2	-27.7
329	25	77.903	-138.702	1024.7	-26.9
330	26	77.893	-138.692	1029.5	-33.4
331	27	77.911	-138.582	1030.1	-21.8
332	28	77.937	-138.210	1025.0	-16.2
333	29	77.944	-138.184	1024.8	-19.2
334	30	77.929	-138.195	1024.3	-19.3

BUOY(20858) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	77.901	-138.263	1019.8	-20.4
336	2	77.837	-138.285	1013.6	-19.6
337	3	77.788	-138.301	1007.4	-26.8
338	4	77.768	-138.449	1017.3	-27.2
339	5	77.755	-138.421	1023.0	-24.3
340	6	77.705	-138.395	1019.1	-17.5
341	7	77.576	-138.584	1013.4	-15.2
342	8	77.458	-138.771	1013.2	-19.1
343	9	77.377	-138.710	1011.3	-29.3
344	10	77.339	-138.547	1008.1	-27.2
345	11	77.309	-138.334	1009.1	-28.4
346	12	77.321	-138.238	1008.9	-30.7
347	13	77.338	-138.214	1012.7	-34.3
348	14	77.363	-138.259	1014.6	-35.2
349	15	77.411	-138.278	1014.9	-31.1
350	16	77.469	-138.269	1015.4	-23.5
351	17	77.504	-138.237	1016.1	-27.4
352	18	77.449	-138.267	1013.8	-25.3
353	19	77.399	-138.342	1011.6	-24.6
354	20	77.373	-138.677	986.6	-24.6
355	21	77.523	-138.562	991.2	-30.1
356	22	77.542	-138.350	1004.2	-37.4
357	23	77.510	-138.308	1018.3	-39.4
358	24	77.525	-138.600	1013.1	-31.1
359	25	77.556	-138.853	1014.1	-25.2
360	26	77.572	-138.807	1030.3	-29.7
361	27	77.646	-139.146	1019.9	-18.3
362	28	77.782	-139.511	1000.9	-14.0
363	29	77.848	-139.082	1012.6	-15.0
364	30	77.875	-138.519	1016.5	-22.9
365	31	77.839	-138.172	1021.5	-28.8

BUOY 20859

BUOY(20859) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.657	-137.701	1000.4	-12.7*
1	1	75.367	-133.589	970.8	-17.3
2	2	78.574	-137.860	999.6	-12.8
3	3	78.465	-138.020	999.2	-12.9
4	4	78.368	-138.061	998.6	-13.1
5	5	78.298	-137.993	998.5	-13.2
6	6	78.240	-138.028		-13.2*
7	7	78.237	-137.993	998.0	-13.3*
8	8	78.237	-137.962	997.6	-13.4
9	9	78.241	-137.968	997.1	-13.5
10	10	78.240	-137.966	996.3	-13.8
11	11	78.239	-137.962	995.7	-13.9
12	12	78.238	-137.953	995.6	-14.0
13	13	78.239	-137.946	995.2	-14.1
14	14	78.231	-137.897	994.5	-14.2
15	15	78.248	-137.914	993.9	-14.5
16	16	78.302	-138.368	989.8	-15.0
17	17	78.385	-138.629	990.9	-15.3
18	18	78.361	-138.387	993.7	-14.5
19	19	78.355	-138.276	995.5	-14.0
20	20	78.366	-138.321	996.6	-13.7
21	21	78.346	-138.199	997.0	-13.6
22	22	78.297	-138.025	994.8	-14.2
23	23	78.301	-138.013		-14.3
24	24	78.289	-138.013	995.3	-14.2
25	25	78.268	-137.964	995.1	-14.2
26	26	78.204	-137.936	994.3	-14.4
27	27	78.130	-137.962	994.1	-14.4
28	28	78.118	-138.108	995.4	-14.1
29	29	78.106	-138.148	995.9	-13.9
30	30	78.084	-137.910	995.7	-13.9
31	31	78.079	-137.742	996.8	-13.7

BUOY(20859) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	78.081	-137.604	998.0	-13.3
33	2	78.114	-137.461	998.4	-13.1
34	3	78.155	-137.247	998.7	-13.0
35	4	78.150	-137.104	997.9	-13.1
36	5	78.159	-137.046	997.7	-13.3
37	6	78.167	-137.063	997.6	-13.4
38	7	78.198	-137.175	997.4	-13.4
39	8	78.220	-137.347	997.4	-13.5
40	9	78.191	-137.473	997.9	-13.4
41	10	78.158	-137.497	998.0	-13.3
42	11	78.152	-137.367	997.8	-13.4
43	12	78.150	-137.195	997.4	-13.5
44	13	78.151	-137.175	997.2	-13.5
45	14	78.153	-137.179	997.6	-13.4
46	15	78.156	-137.095	998.0	-13.2
47	16	78.138	-137.052	998.8	-13.0
48	17	78.091	-136.907	999.2	-12.8
49	18	78.072	-136.861	999.2	-12.7
50	19	78.083	-136.868	999.5	-12.9
51	20	78.087	-136.921	999.8	-12.8
52	21	78.039	-137.042	1000.1	-12.7
53	22	77.984	-137.303	1000.6	-12.6
54	23	77.952	-137.419	1000.8	-12.6
55	24	77.936	-137.517	1000.7	-12.6
56	25	77.903	-137.593	1000.3	-12.7
57	26	77.852	-138.070	999.8	-12.9
58	27	77.814	-138.658		-12.9
59	28	77.791	-139.265	999.2	-13.0

BUOY(20859) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	77.760	-139.844	997.6	-13.3
61	2	77.718	-140.171	996.5	-13.6
62	3	77.684	-140.377	996.1	-13.7
63	4	77.656	-140.484	996.0	-13.8
64	5	77.614	-140.699	995.4	-13.9
65	6	77.517	-140.862	994.3	-14.1*
66	7	77.420	-141.058	994.7	-14.1
67	8	77.350	-141.142	995.2	-13.9
68	9	77.298	-141.113	995.0	-13.9
69	10	77.230	-141.031	994.6	-14.0
70	11	77.170	-140.980	994.7	-14.1
71	12	77.168	-140.977	995.6	-13.9
72	13	77.169	-140.974	995.2	-13.9
73	14	77.162	-140.952	994.6	-14.1
74	15	77.162	-140.953	993.9	-14.2
75	16	77.158	-140.963	993.1	-14.5
76	17	77.156	-140.948	992.4	-14.8
77	18	77.156	-140.939	992.2	-14.8
78	19	77.155	-140.931	992.5	-14.7
79	20	77.178	-140.860	993.1	-14.6
80	21	77.223	-140.699	993.8	-14.4
81	22	77.243	-140.680	994.4	-14.2
82	23	77.277	-140.592	995.1	-14.0
83	24	77.270	-140.587	996.0	-13.7
84	25	77.259	-140.576	996.7	-13.5
85	26	77.256	-140.551	996.3	-13.6
86	27	77.257	-140.547	995.9	-13.8
87	28	77.257	-140.531	995.0	-13.9*
88	29	77.263	-140.436	994.5	-14.2
89	30	77.306	-140.184	996.7	-14.3*
90	31	77.356	-140.110	995.0	-14.0

BUOY(20859) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	77.388	-140.089	995.7	-13.7
92	2	77.388	-140.023	996.1	-13.6
93	3	77.375	-139.870	995.6	-13.8
94	4	77.372	-139.846	995.1	-14.0
95	5	77.367	-139.817	994.9	-14.1
96	6	77.367	-139.834	994.9	-14.1
97	7	77.395	-139.892	994.9	-14.1
98	8	77.468	-140.100	994.1	-14.0
99	9	77.555	-140.211	994.4	-14.2
100	10	77.593	-140.184	996.1	-13.8
101	11	77.591	-140.113	998.1	-13.2
102	12	77.592	-140.265	999.7	-12.7
103	13	77.609	-140.682	1001.0	-12.4
104	14	77.581	-140.690	1002.3	-12.0
105	15	77.536	-140.726	1003.7	-11.5*
106	16	77.535	-140.912	1004.7	-11.3
107	17	77.522	-141.090	1005.4	-11.2
108	18	77.491	-141.145	1005.9	-11.3*
109	19	77.442	-141.141	1006.1	-11.1
110	20	77.416	-141.235	1006.5	-10.9
111	21	77.440	-141.308	1007.2	-10.9
112	22	77.486	-141.269	1007.5	-10.7
113	23	77.477	-141.165	1007.9	-10.6
114	24	77.409	-140.973	1008.3	-10.5
115	25	77.397	-140.807	1008.6	-10.4
116	26	77.379	-140.765	1011.9	-10.3
117	27	77.314	-140.803	1009.7	-10.1
118	28	77.256	-140.759	1009.7	-10.1
119	29	77.252	-140.730	1010.0	-10.1
120	30	77.262	-140.807	1010.3	-10.0

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BUOY(20859) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	77.235	-140.808	1010.8	-9.9
122	2	77.189	-140.621	1010.9	-9.8
123	3	77.179	-140.594	1011.6	-9.5*
128	8	77.153	-140.519	1014.1	-9.0
129	9	77.160	-140.558	1014.5	-8.9
130	10	77.169	-140.674	1015.0	-8.7
131	11	77.161	-140.827	1015.5	-8.6
132	12	77.158	-140.900	1016.0	-8.5
133	13	77.174	-140.991	1016.5	-8.3
134	14	77.210	-141.117	1017.1	-8.2
135	15	77.229	-141.248	1017.9	-7.9*
136	16	77.214	-141.431	1018.4	-7.8
137	17	77.160	-141.598	1019.1	-7.6
138	18	77.137	-141.567	1019.7	-7.4
139	19	77.138	-141.595	1020.4	-7.2
140	20	77.151	-141.698	1020.8	-7.1
141	21	77.164	-141.975	1021.3	-7.0
142	22	77.145	-142.170	1021.9	-6.8
143	23	77.119	-142.096	1022.3	-6.8
144	24	77.091	-142.258	1022.6	-6.6
145	25	77.029	-142.326	1023.0	-6.5
146	26	76.950	-142.163	1023.4	-6.4
147	27	76.909	-141.851	1023.6	-6.3
148	28	76.931	-141.390	1024.1	-6.2*
149	29	77.007	-140.964	1024.3	-6.1
150	30	77.142	-140.507	1024.6	-6.0
151	31	77.232	-140.140	1026.4	-6.0*

BUOY(20859) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.216	-140.102	1025.4	-5.8
153	2	77.232	-139.971	1025.8	-5.7*
154	3	77.172	-139.838	1026.4	-5.5
155	4	77.219	-139.642	1026.8	-5.4
156	5	77.257	-139.596	1027.3	-5.2
157	6	77.217	-139.609	1027.6	-5.1
158	7	77.134	-139.496	1028.0	-5.0
159	8	77.058	-139.247	1028.4	-4.8
160	9	77.025	-139.216	1028.8	-4.7
161	10	77.035	-139.170	1029.3	-4.6
162	11	77.106	-139.080	1030.1	-4.4
163	12	77.158	-138.805	1030.8	-4.2
164	13	77.225	-138.666	1031.4	-3.9
167	16	77.277	-138.278	1054.7	-2.9*
171	20	77.143	-137.420	1034.1	-2.2
174	23	76.943	-136.945	1047.6	-2.0*
175	24	76.941	-136.699	1049.2	-2.0
178	27	77.030	-136.080	1059.2	-1.9

BUOY(20859) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
191	10	76.569	-134.465	1059.8	-0.7
192	11	76.520	-134.562	1056.6	-0.7
193	12	76.447	-134.576	1053.9	-0.5
194	13	76.365	-134.489	1055.4	-0.4
195	14	76.279	-134.321	1050.3	-0.4
196	15	76.220	-134.175	1052.4	-0.3
197	16	76.210	-134.057	1051.2	-0.2
198	17	76.260	-134.035	1042.5	-0.2
199	18	76.328	-134.073	1045.3	-0.2
200	19	76.368	-134.074	1043.8	-0.1*
201	20	76.392	-134.090	1036.0	-0.1
202	21	76.449	-134.058	1022.0	0.0
203	22	76.452	-133.735	1019.3	0.0
204	23	76.445	-133.490	1022.1	0.0
205	24	76.451	-133.416	1017.4	-0.1*
206	25	76.439	-133.029	1021.6	0.0
207	26	76.441	-132.394	1023.6	0.0
208	27	76.431	-132.014	1021.8	0.0
209	28	76.403	-131.762	1016.4	0.0
210	29	76.458	-131.507	1007.1	0.0
211	30	76.396	-131.888	1015.2	0.1*
212	31	76.339	-132.104	1017.7	0.0

BUOY(20859) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	76.334	-131.849	1016.5	0.0
214	2	76.379	-131.698	1012.2	0.0
215	3	76.429	-131.499	1007.8	0.0
216	4	76.471	-130.981	1007.7	0.0
217	5	76.580	-130.664	994.7	0.0
218	6	76.615	-130.190	1001.2	0.0
219	7	76.658	-129.970	1011.5	0.0
220	8	76.683	-129.878	1017.3	0.0
221	9	76.649	-129.915	1025.1	0.0*
222	10	76.695	-129.723	1016.0	0.0
223	11	76.706	-129.633	1010.4	0.0*
224	12	76.642	-129.498	1011.6	0.0
225	13	76.582	-129.217	1008.8	0.0
226	14	76.530	-128.938	1009.4	0.0
227	15	76.501	-128.722	1011.0	0.0
228	16	76.574	-128.376	1007.5	0.0
229	17	76.602	-128.299	1006.2	0.0
230	18	76.516	-128.198	1014.9	0.0
231	19	76.427	-127.899	1019.3	0.0
232	20	76.388	-127.772	1028.2	0.0
233	21	76.373	-127.915	1034.8	0.0
234	22	76.348	-128.033	1034.6	0.0
235	23	76.322	-128.177	1034.7	0.0
236	24	76.290	-128.373	1032.7	0.0
237	25	76.222	-128.437	1035.7	0.0
238	26	76.155	-128.065	1035.5	0.0
239	27	76.100	-128.032	1036.0	0.0
240	28	76.111	-128.054	1035.0	0.0
241	29	76.091	-128.060		0.0
242	30	76.091	-128.301	1036.8	0.0
243	31	76.122	-128.559	1036.8	0.0

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BUOY(20859) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.214	-128.893	1036.6	0.0
245	2	76.253	-129.362	1036.8	0.0
246	3	76.263	-129.580	1036.6	0.0
247	4	76.239	-129.758	1036.6	0.0
248	5	76.247	-130.016	1036.6	0.0
249	6	76.314	-130.370	1036.7	0.0
250	7	76.386	-130.737	1035.8	0.0
251	8	76.454	-131.057	1036.5	0.0
252	9	76.479	-130.935	1029.4	0.0
253	10	76.490	-130.581	1032.3	0.0
254	11	76.442	-130.241	1027.8	0.0*
255	12	76.422	-130.109	1029.5	0.0
256	13	76.440	-130.267	1029.9	0.0
257	14	76.469	-130.670	1028.4	0.0
258	15	76.521	-130.847	1028.8	0.0
259	16	76.510	-130.720	1028.8	0.0
260	17	76.451	-130.483	1028.2	-0.1
261	18	76.356	-130.245	1027.4	-0.2
262	19	76.283	-130.227	1025.8	-0.3
263	20	76.288	-130.279	1025.1	-0.5
264	21	76.343	-130.297	1027.2	-0.4
265	22	76.409	-130.470	1028.0	-0.3*
266	23	76.475	-130.757	1024.9	-0.6
267	24	76.543	-131.489	1023.9	-1.3
268	25	76.544	-132.347	1024.9	-1.2
269	26	76.599	-132.464	1027.3	-0.6
270	27	76.651	-131.833	1025.6	-0.8
271	28	76.673	-131.210	1024.9	-1.0
272	29	76.625	-131.032	1023.0	-1.3
273	30	76.529	-130.917	1023.5	-1.6

BUOY(20859) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	76.459	-130.620	1022.6	-1.6*
275	2	76.425	-130.450	1023.0	-1.6
276	3	76.346	-130.314	1022.3	-1.8
277	4	76.236	-130.129	1020.3	-2.3
278	5	76.270	-129.823	1020.9	-2.2
279	6	76.319	-129.595	1021.5	-2.2
280	7	76.267	-129.351	1021.6	-2.1
281	8	76.209	-129.290	1020.4	-2.4
282	9	76.151	-129.164	1020.5	-2.4
283	10	76.121	-129.067	1020.6	-2.3
284	11	76.145	-129.207	1020.7	-2.3
285	12	76.205	-129.745	1020.6	-2.4
286	13	76.218	-130.426	1020.8	-2.5*
287	14	76.257	-130.861	1020.5	-2.6*
288	15	76.310	-131.162	1019.0	-2.8
289	16	76.336	-131.233	1018.9	-2.8
290	17	76.331	-131.155	1019.0	-2.7
291	18	76.296	-131.109	1018.3	-2.8
292	19	76.254	-131.047	1018.0	-2.9
293	20	76.208	-131.035	1018.3	-3.4*
294	21	76.149	-131.082	1018.7	-3.4
295	22	76.107	-131.146	1018.6	-3.9
296	23	76.079	-131.372	1018.9	-4.2
297	24	76.010	-131.529	1018.2	-4.6
298	25	75.953	-131.341	1018.4	-4.7
299	26	75.895	-131.385	1019.0	-4.5*
300	27	75.846	-131.543	1018.3	-4.6
301	28	75.810	-131.622	1017.5	-4.9
302	29	75.780	-131.613	1017.1	-5.1
303	30	75.818	-131.709	1017.6	-5.1
304	31	75.899	-132.140	1016.9	-5.4

BUOY(20859) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.974	-132.561	1015.2	-5.9
306	2	76.041	-132.894	1014.3	-6.2
307	3	76.118	-133.003	1014.6	-6.2
308	4	76.093	-133.182	1015.3	-6.0
309	5	76.004	-133.184	1013.1	-6.4
310	6	75.980	-132.910	1011.2	-7.2
311	7	75.982	-132.579	1010.9	-7.3
312	8	75.989	-132.420	1010.7	-7.2
313	9	75.949	-132.551	1009.8	-7.5
314	10	75.879	-132.605	1004.0	-8.1*
315	11	75.837	-132.546	1005.5	-8.7
316	12	75.834	-132.749	1004.4	-9.1
317	13	75.882	-133.065	1002.8	-9.0
318	14	75.919	-133.297	1004.3	-9.1*
319	15	75.971	-133.534	1004.8	-9.1
320	16	75.994	-133.738	1004.8	-8.9
321	17	75.984	-133.833	1006.3	-8.7
322	18	75.946	-133.701	1006.9	-8.4
323	19	75.916	-133.638	1006.1	-8.4
324	20	75.915	-133.572	1005.6	-8.5
325	21	75.923	-133.622	1005.2	-8.9
326	22	75.845	-133.756	1003.7	-9.6
327	23	75.785	-133.775	1000.7	-9.9
328	24	75.745	-133.617	997.5	-10.8
329	25	75.729	-133.233	996.3	-11.3
330	26	75.738	-133.129	996.3	-11.3
331	27	75.729	-133.094	994.7	-11.7
332	28	75.736	-132.765	996.1	-11.6
333	29	75.731	-132.666	998.6	-10.8
334	30	75.693	-132.688	999.6	-10.5*

BUOY(20859) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.631	-132.911	999.7	-10.3
336	2	75.593	-133.003	1000.6	-10.2
337	3	75.565	-132.959	1001.4	-9.8
338	4	75.569	-133.007	1001.2	-9.8
339	5	75.546	-133.028	1000.6	-10.0
340	6	75.478	-133.040	1000.0	-10.1
341	7	75.336	-133.188	1002.0	-9.8
342	8	75.237	-133.413	1002.7	-9.4
343	9	75.159	-133.438	1002.8	-9.3
344	10	75.118	-133.317	1000.1	-9.9
345	11	75.093	-133.228	996.8	-10.9
346	12	75.090	-133.200	994.1	-11.4*
347	13	75.108	-133.210	991.7	-12.4
348	14	75.119	-133.304	989.8	-12.9
349	15	75.144	-133.350	988.2	-13.3
350	16	75.181	-133.380	990.5	-12.9
351	17	75.157	-133.442	989.1	-13.0*
352	18	75.091	-133.511	974.8	-15.6
353	19	75.062	-133.560	970.8	-15.8
354	20	75.089	-133.343	977.5	-15.6
355	21	75.211	-132.925	966.6	-18.1*
356	22	75.214	-132.956		-21.4
357	23	75.164	-133.136		-24.1
358	24	75.198	-133.657		-25.6
359	25	75.153	-133.820		-23.9
360	26	75.097	-133.789		-23.5
361	27	75.211	-134.115		-22.9
362	28	75.405	-134.324	966.2	-19.8
363	29	75.463	-133.996	972.9	-17.7
364	30	75.455	-133.770	977.2	-16.5
365	31	75.367	-133.589	970.8	-17.3

BUOY 22206

BUOY(22206) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.024	-4.273		
2	2	79.831	-4.772		
3	3	79.628	-4.381		
4	4	79.508	-4.345		
5	5	79.307	-4.303		
6	6	79.209	-4.288		
7	7	79.140	-4.237		
8	8	79.077	-4.114		
9	9	79.003	-4.127		
10	10	78.806	-4.616		
11	11	78.632	-4.726		
12	12	78.508	-4.847		
13	13	78.235	-4.505		
14	14	78.155	-4.555		
15	15	78.104	-4.984		
16	16	77.937	-5.541		
17	17	77.811	-5.899		
18	18	77.736	-6.123		
19	19	77.449	-6.358		
20	20	77.456	-6.328		
21	21	77.466	-5.772		
22	22	77.398	-6.223		
23	23	77.407	-6.083		
24	24	77.315	-5.825		
25	25	77.298	-5.849		
26	26	77.245	-6.061		
27	27	77.215	-6.532		
28	28	77.204	-6.654		
29	29	77.186	-6.700		
30	30	77.231	-6.461		
31	31	77.331	-5.885		

BUOY(22206) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.400	-5.317		
33	2	77.587	-4.376		
34	3	77.567	-3.109		
35	4	77.593	-2.222		
36	5	77.609	-1.844		
37	6	77.570	-2.067		
38	7	77.379	-2.663		
39	8	77.130	-2.582		
40	9	76.843	-2.567		
41	10	76.648	-2.907		
42	11	76.532	-3.163		
43	12	76.382	-3.933		
44	13	76.143	-4.049		
45	14	76.004	-4.597		
46	15	75.878	-4.624		
47	16	75.791	-4.314		
48	17	75.590	-4.856		
49	18	75.449	-5.231		
50	19	75.345	-6.086		
51	20	75.302	-6.323		
52	21	75.253	-6.907		
53	22	74.984	-7.689		
54	23	74.739	-7.878		
55	24	74.456	-7.950		
56	25	74.400	-7.961		
57	26	74.195	-8.384		
58	27	74.015	-8.484		
59	28	73.832	-8.408		

BUOY(22206) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	73.753	-8.244		
61	2	73.574	-8.159		
62	3	73.465	-8.507		
63	4	73.183	-8.824		
64	5	72.939	-9.077		
65	6	72.813	-9.397		
66	7	72.787	-9.986		
67	8	72.581	-10.845		
68	9	72.300	-11.314		
69	10	72.147	-11.815		
70	11	71.989	-12.278		
71	12	71.889	-12.514		
72	13	71.768	-12.640		
73	14	71.716	-12.680		
74	15	71.711	-12.641		
75	16	71.576	-12.769		
76	17	71.519	-12.850		
77	18	71.487	-12.805		
78	19	71.368	-12.899		
79	20	71.245	-13.015		
80	21	71.134	-13.137		
81	22	70.900	-13.273		
82	23	70.687	-13.420		
83	24	70.441	-13.245		

BUOY(22206) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
266	23	73.478	-137.934		
267	24	73.539	-138.533		
268	25	73.513	-138.689		
269	26	73.451	-138.390		
270	27	73.407	-137.999		
271	28	73.370	-137.804		
272	29	73.312	-137.691		
273	30	73.240	-137.608		

BUOY 22206

BUOY(22206) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	73.181	-137.526		
278	5	72.945	-137.333		
279	6	72.899	-137.322		
280	7	72.815	-137.269		
281	8	72.764	-137.313		
282	9	72.725	-137.376		
283	10	72.716	-137.617		
284	11	72.719	-138.096		
285	12	72.714	-138.516		
286	13	72.733	-138.883		
287	14	72.733	-138.981		
288	15	72.738	-138.916		
289	16	72.741	-138.861		
290	17	72.710	-139.015		
291	18	72.658	-139.430		
292	19	72.582	-139.870		
293	20	72.499	-140.231		
294	21	72.459	-140.705		
295	22	72.406	-141.205		
296	23	72.325	-141.663		
297	24	72.215	-141.889		
298	25	72.127	-141.868		
299	26	72.063	-141.882		
300	27	72.025	-142.058		
301	28	72.024	-142.386		
302	29	72.054	-142.759		
303	30	72.106	-143.363		
304	31	72.143	-143.919		

BUOY(22206) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.187	-144.219		
306	2	72.215	-144.442		
307	3	72.185	-144.545		
308	4	72.119	-144.594		
309	5	72.092	-144.679		
310	6	72.096	-144.764		
311	7	72.115	-144.821		
312	8	72.138	-144.917		
313	9	72.161	-145.197		
314	10	72.218	-145.659		
315	11	72.354	-146.291		
316	12	72.486	-146.979		
317	13	72.582	-147.585		
318	14	72.668	-148.049		
319	15	72.690	-148.553		
320	16	72.692	-148.978		
325	21	72.819	-150.300		
326	22	72.801	-150.838		
330	26	72.916	-151.934		
331	27	72.948	-151.925		
332	28	72.992	-152.004		
333	29	73.019	-152.222		
334	30	73.026	-152.485		

BUOY(22206) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	73.002	-152.676		
336	2	72.972	-152.782		
337	3	72.942	-152.802		
338	4	72.910	-152.799		
339	5	72.882	-152.794		
340	6	72.876	-152.817		
341	7	72.860	-152.875		
342	8	72.800	-153.150		
343	9	72.739	-153.427		
344	10	72.700	-153.540		
345	11	72.659	-153.756		
346	12	72.632	-154.118		
347	13	72.662	-154.512		
348	14	72.670	-154.682		
353	19	72.631	-154.563		
354	20	72.584	-154.385		
361	27	72.764	-155.796		
362	28	72.792	-155.868		
363	29	72.826	-155.703		

BUOY 24289

BUOY(24289) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	74.084	161.606	1047.0	-29.1*
1	1	75.878	163.833	1026.5	-26.8
2	2	74.084	161.599	1042.6	-32.2
3	3	74.084	161.602	1053.2	-29.3
4	4	74.087	161.620	1050.7	-32.5
5	5	74.084	161.652	1043.2	-33.2
6	6	74.084	161.681	1032.9	-33.2
7	7	74.085	161.680	1030.4	-34.5
8	8	74.087	161.668	1026.1	-36.3
9	9	74.085	161.686	1031.1	-33.1
10	10	74.085	161.743	1027.6	-27.5
11	11	74.083	161.744	1028.5	-31.5
12	12	74.085	161.752	1025.7	-33.7
13	13	74.086	161.737	1021.8	-33.1
14	14	74.090	161.775	1017.0	-29.1
15	15	74.092	161.707	1010.2	-28.7
16	16	74.069	161.591	1005.8	-29.6
17	17	73.979	161.725	1002.3	-24.3
18	18	73.871	161.996	1001.3	-26.5
19	19	73.849	162.005	1006.1	-28.5
20	20	73.851	161.992	1011.6	-29.7
21	21	73.851	161.976	1017.3	-34.2
22	22	73.852	161.970	1020.7	-35.4
23	23	73.856	161.943	1020.9	-34.0
24	24	73.856	161.861	1019.1	-30.3
25	25	73.856	161.767	1018.9	-29.2
26	26	73.854	161.754	1013.4	-29.2
27	27	73.856	161.758	1012.1	-22.9
28	28	73.855	161.760	1018.1	-22.4
29	29	73.854	161.755	1024.5	-26.1
30	30	73.853	161.764	1023.6	-22.8
31	31	73.854	161.762	1022.2	-24.0

BUOY(24289) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	73.826	161.888	1014.1	-21.6
33	2	73.747	162.260	1019.0	-19.4
34	3	73.741	162.544		-22.1
35	4	73.767	162.661	1013.2	-22.8
36	5	73.789	162.608	1014.8	-24.0
37	6	73.803	162.440	1017.8	-22.8
38	7	73.744	162.260	1017.1	-22.4
39	8	73.742	162.245	1021.6	-24.5
40	9	73.739	162.252	1025.8	-30.5
41	10	73.737	162.249	1027.6	-32.0
42	11	73.738	162.246	1021.8	-30.0
43	12	73.727	162.198	1015.1	-26.3
44	13	73.716	162.195	1014.9	-27.6
45	14	73.718	162.189	1008.7	-29.3*
46	15	73.714	162.196	1007.5	-30.5
47	16	73.715	162.193	1013.1	-32.5
48	17	73.718	162.186	1009.5	-27.3
49	18	73.714	162.106	1005.3	-24.7
50	19	73.692	162.346	1030.4	-29.3
51	20	73.684	162.350	1038.6	-28.7
52	21	73.692	162.128	1037.2	-26.2
53	22	73.698	161.983	1037.4	-23.8
54	23	73.693	161.866	1035.7	-24.3
55	24	73.691	161.859	1039.1	-24.5
56	25	73.693	161.865	1040.9	-25.7
57	26	73.692	161.865	1042.8	-29.7
58	27	73.682	161.829	1027.7	-23.1
59	28	73.677	161.807	1030.8	-24.7

BUOY(24289) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	73.675	161.802	1026.7	-26.0
61	2	73.678	161.806	1022.3	-27.2
62	3	73.676	161.805	1030.9	-28.9
63	4	73.676	161.802	1032.4	-30.5
64	5	73.678	161.802	1038.1	-29.7
65	6	73.676	161.808	1041.7	-27.9
66	7	73.677	161.809	1044.6	-27.3
67	8	73.675	161.802	1043.3	-26.8*
68	9	73.677	161.807	1035.9	-26.7
69	10	73.674	161.810	1030.4	-26.4
70	11	73.678	161.803	1025.1	-26.8
71	12	73.678	161.810	1022.5	-24.5
72	13	73.677	161.806	1021.9	-26.4
73	14	73.678	161.806	1025.0	-29.7
74	15	73.677	161.804	1026.3	-30.4
75	16	73.680	161.801	1021.2	-25.3
76	17	73.677	161.797	1017.8	-24.5
77	18	73.676	161.803	1008.4	-20.6
78	19	73.677	161.802	1015.2	-22.1
79	20	73.691	161.835	1027.1	-28.3
80	21	73.699	161.767	1027.8	-25.5
81	22	73.698	161.750	1038.4	-23.6
82	23	73.695	161.779	1051.7	-25.5
83	24	73.696	161.775	1054.8	-25.6
84	25	73.697	161.782	1045.2	-23.8
85	26	73.699	161.789	1027.6	-21.5
86	27	73.689	161.818	1020.2	-21.5
87	28	73.700	161.834	1018.1	-21.5
88	29	73.729	161.948	1008.4	-16.6
89	30	73.659	162.034	1015.5	-24.4
90	31	73.648	162.060	1023.5	-27.8

BUOY(24289) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	73.648	162.057	1025.8	-26.2
92	2	73.654	162.096	1022.3	-25.1
93	3	73.694	162.226	1013.0	-23.3
94	4	73.766	162.328	1006.8	-22.3
95	5	73.806	162.307	1007.8	-22.1
96	6	73.819	162.190	1006.5	-19.9
97	7	73.828	162.053	1007.8	-20.3
98	8	73.825	162.012	1010.5	-19.8
99	9	73.810	162.064	1016.5	-20.6
100	10	73.845	161.991	1006.8	-21.3
101	11	73.880	161.832	1007.5	-19.8
102	12	73.922	161.638	1009.4	-19.1
103	13	73.943	161.478	1012.6	-19.2
104	14	73.962	161.327	1014.4	-16.9
105	15	74.139	160.574	1003.2	-13.1
106	16	74.275	160.069	1017.3	-17.2
107	17	74.271	159.942	1028.3	-16.5
108	18	74.370	159.579	1025.3	-14.1
109	19	74.615	158.952	1021.2	-13.9
110	20	74.790	158.441	1021.1	-14.1
111	21	74.874	158.140	1008.2	-13.6
112	22	74.828	158.360	1021.7	-14.5
113	23	74.885	158.565	1017.8	-13.6
114	24	74.866	158.568	1014.6	-14.4
115	25	74.914	158.601	1017.1	-14.1
116	26	74.956	158.526	1020.3	-13.5
117	27	75.030	158.179	1017.4	-12.6
118	28	75.096	157.686	1014.3	-8.8
119	29	75.039	157.635	1023.1	-11.5
120	30	75.051	157.537	1021.6	-9.2

BUOY 24289

BUOY(24289) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	75.054	157.514	1014.5	-7.6
122	2	75.026	157.458	1018.6	-10.9
123	3	75.006	157.425	1026.3	-14.8
128	8	75.243	156.385	1017.7	-13.7
129	9	75.297	156.051	1012.2	-13.9
130	10	75.415	155.487	1005.8	-11.3
131	11	75.544	154.732	1001.8	-8.0
132	12	75.686	153.691	1006.6	-9.1
133	13	75.701	153.398	1013.6	-9.9
134	14	75.703	153.389	1019.6	-9.5
135	15	75.703	153.394	1023.3	-10.3
136	16	75.701	153.389	1025.6	-10.5
137	17	75.701	153.394	1026.3	-11.6
138	18	75.702	153.393	1024.4	-10.8
139	19	75.703	153.381	1019.7	-9.7
140	20	75.702	153.390	1022.4	-7.1
141	21	75.703	153.391	1020.4	-4.6
142	22	75.703	153.391	1026.4	-7.9
143	23	75.702	153.390	1026.9	-10.0
144	24	75.702	153.390	1019.6	-9.6
145	25	75.702	153.396	1008.4	-6.7
146	26	75.703	153.388	1007.3	-3.4
147	27	75.703	153.383	1013.3	-5.7
148	28	75.701	153.396	1010.4	-5.8
149	29	75.703	153.388	1001.4	-7.4
150	30	75.704	153.390	1003.5	-6.8
151	31	75.705	153.389	1002.6	-4.9

BUOY(24289) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	75.703	153.391	1003.3	-3.2
153	2	75.701	153.394	996.5	-0.7
154	3	75.703	153.398	1006.5	-3.7
155	4	75.703	153.388	1016.7	-3.8
156	5	75.702	153.390	1027.1	-4.5
157	6	75.702	153.395	1028.7	-3.5
158	7	75.703	153.394	1022.0	-0.3
159	8	75.702	153.382	1029.5	-1.7
160	9	75.703	153.388	1021.2	-2.3
161	10	75.705	153.389	1016.9	-2.1
162	11	75.703	153.388	1007.0	-1.1
163	12	75.702	153.393	1008.1	-3.7
164	13	75.702	153.388	1008.7	-3.9
165	14	75.702	153.391	1004.3	-1.3
166	15	75.703	153.392	1003.0	-1.4
167	16	75.700	153.389	1006.7	-2.4
168	17	75.703	153.383	1014.3	-2.2
169	18	75.701	153.388	1020.8	-2.8
170	19	75.706	153.616	1017.3	-0.7
171	20	75.686	153.631	1020.6	-0.8
172	21	75.688	153.651	1014.6	-0.7
173	22	75.675	153.752	1010.8	-0.5
174	23	75.654	153.861	1010.3	-0.7
175	24	75.672	153.803	1000.0	-0.3
176	25	75.671	153.984	999.6	-0.3
177	26	75.624	154.305	1001.4	-0.1*
178	27	75.575	154.801	1011.5	-0.8
179	28	75.508	155.158	1019.7	0.8
180	29	75.536	155.056	1021.4	3.3
181	30	75.627	154.731	1019.5	0.7

BUOY(24289) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	75.750	154.505	1016.6	2.0
183	2	75.790	154.687	1017.3	2.2
184	3	75.791	154.563	1019.7	1.4
185	4	75.853	154.213	1019.9	1.4
186	5	75.942	154.027	1011.0	2.0
187	6	76.039	153.705	1008.3	1.6
188	7	76.129	153.265	1009.2	0.8
189	8	76.287	152.808	1010.3	0.5
190	9	76.374	152.815	1014.7	0.1
191	10	76.430	152.821	1012.3	0.8
192	11	76.492	152.740	1019.0	0.6
193	12	76.541	152.960	1013.6	0.9
194	13	76.547	153.109	1007.6	1.3
195	14	76.453	152.984	1009.8	0.0
196	15	76.360	153.156	1008.7	-0.2
197	16	76.269	153.490	1001.1	-0.3
198	17	76.293	153.354	988.0	-0.1
199	18	76.139	153.260	993.3	-0.3
200	19	76.211	153.132	996.9	-0.5
201	20	76.329	152.597	1000.6	-1.1
202	21	76.241	152.462	1004.9	0.0
203	22	76.166	153.224	1002.2	0.2
204	23	75.977	153.333	1007.9	0.4
205	24	75.967	153.037	1016.0	0.4*
206	25	76.056	152.613	1009.7	1.3
207	26	76.172	152.570	1005.9	0.5
208	27	76.194	152.554	1006.7	2.0
209	28	76.168	153.185	1007.2	1.9
210	29	76.078	153.491	1018.1	1.7
211	30	76.126	153.774	1005.2	1.2
212	31	76.012	154.121	1006.4	0.1

BUOY(24289) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	75.841	154.074	1024.6	-0.3
214	2	75.910	154.365	1007.5	1.2
215	3	75.899	154.587	1005.7	0.9
216	4	75.781	154.955	1008.0	-0.7
217	5	75.696	155.570	994.3	0.2
218	6	75.537	155.546	1007.4	-1.0
219	7	75.489	155.846	1005.7	0.4
220	8	75.593	156.110	997.9	-0.1
221	9	75.561	156.222	1000.2	-1.1*
222	10	75.466	156.645	999.4	-0.4
223	11	75.349	157.104	996.8	-0.8
224	12	75.189	157.407	995.9	-1.4
225	13	74.927	157.753	999.3	-1.9
226	14	74.718	158.191	1006.8	-1.2
227	15	74.487	158.565	1017.4	-1.9
228	16	74.360	158.858	1024.1	-2.2
229	17	74.275	159.162	1021.7	-0.7
230	18	74.335	159.351	1015.7	0.2
231	19	74.512	159.301	1009.0	0.1
232	20	74.755	159.240	1007.6	-0.3
233	21	74.901	158.964	1018.0	-1.9
234	22	74.945	158.521	1016.1	-1.4
235	23	74.902	158.170	1017.7	-0.3
236	24	74.807	157.967	1014.3	-0.7*
237	25	74.764	157.668	1009.9	-0.5
238	26	74.720	157.073	1006.7	-1.5
239	27	74.674	156.613	1003.5	-1.0
240	28	74.579	156.452	1009.4	-1.0*
241	29	74.493	156.316	1014.5	-1.3
242	30	74.461	156.507	1015.3	-0.5
243	31	74.519	156.905	1013.6	-0.5

BUOY 24289

BUOY(24289) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.555	157.138	1008.0	-1.7
245	2	74.493	157.138	1009.6	-2.3
246	3	74.398	157.306	1008.9	-1.7
247	4	74.532	158.116	1005.5	-1.8
248	5	74.583	158.370	1009.2	-1.0
249	6	74.718	158.476	1010.2	-2.0
250	7	74.701	158.359	1013.1	-1.7*
251	8	74.678	158.684	1009.2	-4.2
252	9	74.643	158.922	1012.2	-2.7
253	10	74.815	159.310	1009.7	-0.7
254	11	74.937	159.332	1013.9	-3.9
255	12	74.952	159.167	1015.5	-8.6
256	13	74.886	159.114	1010.5	-6.1
257	14	74.815	159.514	993.2	-2.2
258	15	74.886	160.089	1001.2	-1.6
259	16	74.934	160.197	1016.7	-3.8
260	17	74.918	159.904	1015.6	-6.7
261	18	74.856	159.289	1007.9	-3.8
262	19	74.793	158.944	1004.0	-2.4
263	20	74.763	158.868	1004.1	-2.7
264	21	74.791	159.140	1010.3	-1.8
265	22	74.888	159.369	1010.9	-4.9
266	23	74.935	159.035	1009.5	-4.4
267	24	74.973	158.616	1014.5	-8.0
268	25	74.982	158.070	1016.6	-10.7
269	26	74.985	157.606	1025.7	-12.1
270	27	74.982	157.507	1028.9	-12.1
271	28	74.979	157.421	1030.7	-10.7
272	29	75.030	157.337	1028.3	-9.4
273	30	75.269	157.082	1011.7	-7.7

BUOY(24289) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.571	157.076	1005.8	-5.1
275	2	75.417	157.290	1017.5	-8.6
276	3	75.402	157.954	1011.6	-3.3
277	4	75.425	158.415	1005.9	-3.6
278	5	75.299	159.010	1015.9	-7.0
279	6	75.158	159.185	1026.5	-9.8
280	7	75.057	159.404	1022.9	-8.8
281	8	75.011	159.460	1024.3	-10.3
282	9	75.042	159.943	1010.3	-5.1
283	10	75.012	160.252	1001.1	-4.2
284	11	75.066	160.477	997.8	-6.0
285	12	75.129	160.546	1005.4	-12.2
286	13	75.176	160.398	1011.7	-10.4
287	14	75.194	160.288	1017.4	-12.5
288	15	75.267	160.074	1016.1	-13.0
289	16	75.321	159.744	1019.4	-13.5
290	17	75.348	159.489	1020.8	-13.8
291	18	75.369	159.330	1020.7	-15.1
292	19	75.435	159.186	1019.7	-10.5
293	20	75.384	159.202	1028.1	-19.2*
294	21	75.355	159.250	1030.2	-18.3
295	22	75.358	159.347	1030.6	-20.4
296	23	75.352	159.561	1033.2	-19.0
297	24	75.329	159.772	1036.8	-15.4
298	25	75.336	159.886	1034.8	-13.6
299	26	75.419	159.758	1025.6	-18.5
300	27	75.512	159.433	1009.1	-10.7*
301	28	75.523	159.268	1004.2	-10.1
302	29	75.511	159.202	1006.4	-17.8
303	30	75.541	159.229	1011.0	-17.4
304	31	75.574	159.281	1011.8	-18.3

BUOY(24289) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.618	159.566	1006.6	-16.0
306	2	75.580	160.343	1006.6	-12.3
307	3	75.568	160.640	1009.5	-20.8
308	4	75.598	160.725	1005.6	-20.5
309	5	75.610	160.796	1003.8	-22.0
310	6	75.652	161.048	1010.6	-20.4
311	7	75.669	161.125	1016.2	-21.3
312	8	75.744	160.862	1009.8	-11.7
313	9	75.862	160.633	1006.7	-13.5
314	10	75.935	160.683	1012.3	-15.8
315	11	75.972	160.700	1016.5	-22.9
316	12	75.981	160.705	1021.7	-30.3
317	13	75.989	160.726	1020.1	-31.4
318	14	76.043	160.743	1015.4	-28.0
319	15	76.157	160.590	1009.4	-22.7
320	16	76.245	160.531	1006.1	-22.2
321	17	76.251	160.411	1004.7	-27.0
322	18	76.246	160.366	1006.9	-26.6
323	19	76.256	160.382	1011.8	-31.7
324	20	76.265	160.408	1017.7	-33.3
325	21	76.263	160.377	1023.4	-31.4
326	22	76.263	160.217	1020.5	-22.2
327	23	76.258	160.199	1021.3	-22.8
328	24	76.213	160.181	1020.5	-27.2
329	25	76.195	160.170	1021.4	-25.8
330	26	76.177	160.118	1020.2	-16.8
331	27	76.190	160.007	1008.3	-14.1
332	28	76.237	160.110	1008.1	-11.2
333	29	76.265	160.083	1012.9	-18.3
334	30	76.298	159.923	1017.3	-22.2

BUOY(24289) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.307	159.839	1022.4	-26.8
336	2	76.299	159.854	1026.0	-26.6
337	3	76.287	159.920	1024.7	-24.7
338	4	76.271	160.072	1029.0	-24.7
339	5	76.236	160.266	1032.4	-27.1
340	6	76.200	160.342	1036.7	-29.4
341	7	76.170	160.426	1038.9	-26.8
342	8	76.145	160.523	1037.8	-26.4
343	9	76.147	160.726	1031.0	-29.9
344	10	76.183	161.003	1018.5	-25.1
345	11	76.175	161.306	1007.5	-23.3
346	12	76.173	161.825	993.6	-17.2
347	13	76.162	162.056	989.0	-17.0
348	14	76.126	162.248	991.1	-19.8
349	15	76.052	162.417	999.0	-26.1
350	16	75.998	162.710	1008.8	-33.7
351	17	76.011	162.887	1013.7	-33.2
352	18	76.054	162.923	1016.2	-32.0
353	19	76.096	162.875	1015.0	-29.1
354	20	76.109	162.759	1015.6	-34.6
355	21	76.088	162.725	1006.9	-37.3
356	22	76.106	162.809	1002.4	-34.9
357	23	76.155	162.839	1005.0	-32.6
358	24	76.165	162.801	1012.3	-35.4
359	25	76.137	162.674	1015.0	-30.4
360	26	76.131	162.649	1020.2	-35.2
361	27	76.129	162.634	1020.5	-35.0
362	28	76.071	162.638	1008.1	-26.3
363	29	75.933	162.776	1001.7	-22.5
364	30	75.869	163.408	1023.0	-29.5
365	31	75.878	163.833	1026.5	-26.8

BUOY 24290

BUOY(24290) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
34	3	81.763	-151.480		
35	4	81.765	-151.376		
36	5	81.777	-151.302		
37	6	81.792	-151.243		
38	7	81.816	-151.297		
39	8	81.818	-151.552		
40	9	81.797	-151.584		
41	10	81.794	-151.261		
42	11	81.798	-150.501		
43	12	81.798	-149.778		
44	13	81.798	-149.771		
45	14	81.803	-149.738		
46	15	81.810	-149.743		
47	16	81.786	-149.705		
48	17	81.766	-149.553		
49	18	81.761	-149.379		
50	19	81.773	-149.398		
51	20	81.760	-149.463		
52	21	81.706	-149.496		
53	22	81.656	-149.635		
54	23	81.636	-149.669		
55	24	81.627	-149.832		
56	25	81.626	-149.973		
57	26	81.587	-150.457		
58	27	81.506	-151.062		
59	28	81.439	-151.692		

BUOY(24290) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.394	-152.101		
61	2	81.359	-152.293		
62	3	81.331	-152.409		
63	4	81.312	-152.508		
64	5	81.272	-152.584		
65	6	81.179	-152.505		
66	7	81.082	-152.544		
67	8	81.026	-152.494		
68	9	80.990	-152.230		
69	10	80.933	-151.921		
70	11	80.862	-151.743		
71	12	80.810	-151.668		
72	13	80.800	-151.604		
73	14	80.796	-151.566		
74	15	80.793	-151.546		
75	16	80.792	-151.530		
76	17	80.798	-151.484		
77	18	80.819	-151.454		
78	19	80.867	-151.447		
79	20	80.935	-151.405		
80	21	80.967	-151.403		
81	22	80.984	-151.376		
82	23	80.994	-151.391		
83	24	80.967	-151.365		
84	25	80.949	-151.400		
85	26	80.947	-151.378		
86	27	80.965	-151.329		
87	28	80.977	-151.330		
88	29	80.998	-151.296		
89	30	81.026	-151.262		
90	31	81.059	-151.229		

BUOY(24290) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.085	-151.311		
92	2	81.062	-151.418		
93	3	81.056	-151.278		
94	4	81.073	-151.110		
95	5	81.083	-150.991		
96	6	81.097	-150.956		
97	7	81.145	-150.876		
98	8	81.236	-150.940		
99	9	81.312	-151.107		
100	10	81.339	-151.239		
101	11	81.332	-151.178		
102	12	81.344	-151.229		
103	13	81.346	-151.483		
104	14	81.311	-151.804		
105	15	81.296	-151.842		
106	16	81.309	-151.832		
107	17	81.322	-151.752		
108	18	81.319	-151.462		
109	19	81.310	-151.049		
110	20	81.323	-150.724		
111	21	81.374	-150.613		
112	22	81.439	-150.451		
113	23	81.422	-150.369		
114	24	81.395	-150.074		
115	25	81.391	-150.018		
116	26	81.378	-150.035		
117	27	81.310	-150.014		
118	28	81.259	-149.984		
119	29	81.241	-150.045		
120	30	81.220	-150.352		

BUOY(24290) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	81.177	-150.304		
122	2	81.132	-150.276		
123	3	81.096	-150.302		
128	8	81.085	-149.996		
129	9	81.097	-149.992		
130	10	81.107	-150.047		
131	11	81.109	-150.080		
132	12	81.114	-150.106		
133	13	81.129	-150.158		
134	14	81.166	-150.361		
135	15	81.189	-150.571		
136	16	81.189	-150.789		
137	17	81.164	-151.054		
138	18	81.135	-151.121		
139	19	81.126	-151.118		
140	20	81.125	-151.182		
141	21	81.114	-151.315		
142	22	81.093	-151.484		
143	23	81.069	-151.475		
144	24	81.066	-151.397		
145	25	81.049	-151.243		
146	26	81.038	-150.774		
147	27	81.075	-150.112		
148	28	81.142	-149.512		
149	29	81.240	-149.219		
150	30	81.383	-148.745		
151	31	81.471	-148.228		

BUOY 24290

BUOY(24290) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.531	-147.818		
153	2	81.585	-147.859		
154	3	81.602	-147.828		
155	4	81.665	-147.712		
156	5	81.692	-147.589		
157	6	81.659	-147.385		
158	7	81.674	-147.057		
159	8	81.642	-146.384		
160	9	81.597	-146.266		
161	10	81.597	-146.287		
162	11	81.659	-146.391		
163	12	81.754	-146.495		
164	13	81.837	-146.384		
165	14	81.888	-146.506		
166	15	81.974	-146.761		
167	16	82.001	-146.588		
168	17	82.045	-146.433		
169	18	82.020	-146.176		
170	19	82.035	-146.533		
171	20	81.993	-146.653		
172	21	81.958	-146.671		
173	22	81.942	-146.709		
174	23	81.936	-146.462		
175	24	81.981	-146.241		
176	25	82.069	-145.864		
177	26	82.150	-145.589		
178	27	82.257	-145.063		
179	28	82.348	-144.666		
180	29	82.374	-144.258		
181	30	82.368	-144.121		

BUOY(24290) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.355	-143.842		
183	2	82.308	-143.748		
184	3	82.290	-143.655		
185	4	82.250	-143.856		
186	5	82.145	-144.162		
187	6	82.110	-144.052		
188	7	82.097	-144.229		
189	8	82.109	-144.391		
190	9	82.079	-144.191		
191	10	82.070	-143.875		

BUOY 24291

BUOY(24291) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	86.815	-8.147		-19.9

BUOY(24291) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
220	8	87.900	146.021	1010.7	-1.6
221	9	87.941	144.520	1017.8	-2.5
222	10	87.941	143.635	1006.8	-2.9
223	11	87.960	143.066	1003.8	-3.7
224	12	88.047	144.570	1001.0	-3.8
225	13	88.114	143.809	1010.1	-4.9
226	14	88.135	142.511	1011.9	-6.0
227	15	88.139	141.604	1009.9	-2.9
228	16	88.200	142.327	1004.2	-2.7
229	17	88.229	144.959	1000.7	-1.3
230	18	88.244	145.866	997.3	-1.7
231	19	88.291	147.997	999.9	-2.5
232	20	88.307	149.691	1012.9	-3.3
233	21	88.304	150.688	1024.7	-3.6
234	22	88.297	152.402	1022.8	-2.8
235	23	88.295	152.326	1017.5	-4.5
236	24	88.295	153.692	1018.2	-3.9
237	25	88.284	152.863	1015.8	-7.0
238	26	88.255	152.650	1016.5	-5.4
239	27	88.238	152.334	1018.4	-3.8
240	28	88.268	151.273	1016.1	-7.5
241	29	88.269	151.211	1017.5	-5.8
242	30	88.213	148.601	1015.8	-7.2
243	31	88.159	145.959	1015.4	-7.1

BUOY(24291) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	88.132	142.966	1017.9	-4.2
245	2	88.143	141.467	1018.5	-3.7
246	3	88.130	140.771	1018.5	-3.9
247	4	88.137	140.330	1016.2	-9.0
248	5	88.154	140.677	1013.7	-10.6
249	6	88.168	141.923	1017.4	-5.6
250	7	88.167	143.513	1016.5	-5.8
251	8	88.169	142.032	1017.4	-4.7
252	9	88.158	139.699	1016.3	-6.8
253	10	88.146	138.340	1014.5	-7.7
254	11	88.138	139.869	1016.9	-4.1
255	12	88.072	141.574	1014.3	-6.3
256	13	88.115	140.200	1013.0	-8.0
257	14	88.055	134.289	1011.4	-10.2
258	15	88.036	132.092	1009.5	-13.0
259	16	88.061	132.829	1012.1	-8.7
260	17	88.088	132.403	1006.6	-13.6
261	18	88.101	130.922	1003.4	-19.9
262	19	88.145	130.530	1004.9	-18.3
263	20	88.219	130.515	1011.3	-12.3
264	21	88.312	129.480	1011.0	-9.9
265	22	88.352	127.595	1011.4	-10.4
266	23	88.362	126.492	1007.4	-13.3
267	24	88.373	126.159	1010.3	-11.2
268	25	88.408	126.226	1009.9	-10.5
269	26	88.463	126.792	1004.9	-17.8
270	27	88.458	127.327	1007.3	-16.6
271	28	88.448	128.860	1010.2	-9.6
272	29	88.397	130.513	1009.9	-10.1
273	30	88.367	132.416	1006.6	-13.7

BUOY(24291) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	88.353	133.240	1004.5	-17.0
275	2	88.354	134.093	1008.9	-11.9
276	3	88.333	134.277	1010.0	-11.4
277	4	88.321	134.036	1007.0	-14.9
278	5	88.315	133.776	1007.3	-15.7
279	6	88.282	133.340	1001.9	-17.5
280	7	88.257	133.115	1003.7	-18.0
281	8	88.234	134.720	1005.0	-17.9
282	9	88.257	136.931	1003.1	-18.0
283	10	88.363	140.063	1001.3	-17.8
284	11	88.400	139.207	997.7	-22.0
285	12	88.405	137.904	1003.0	-17.1
286	13	88.455	139.158	993.9	-25.2
287	14	88.477	140.490	997.8	-21.9
288	15	88.464	141.050	998.0	-19.7
289	16	88.424	141.529	997.8	-17.3
290	17	88.405	142.866	1001.6	-14.8
291	18	88.407	144.592	999.1	-17.3
292	19	88.429	147.812	999.6	-19.1
293	20	88.494	150.608	990.2	-25.3
294	21	88.552	149.832	993.0	-27.4
295	22	88.592	149.582	986.0	-34.7
296	23	88.650	147.240	995.6	-20.1
297	24	88.619	148.268	990.1	-23.6
298	25	88.666	149.856	991.1	-25.0
299	26	88.799	152.775	996.2	-16.6
300	27	88.949	156.876	995.0	-18.3
301	28	89.076	158.349	993.3	-20.6
302	29	89.163	157.240	992.4	-25.3
303	30	89.258	155.073	989.8	-24.7
304	31	89.403	151.492	992.6	-20.4

BUOY 24291

BUOY(24291) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	89.566	145.759	992.6	-19.5
306	2	89.680	132.101	989.1	-23.4
307	3	89.719	111.684	988.3	-27.0
308	4	89.743	90.223	985.4	-26.9
309	5	89.738	64.362	985.2	-25.2
310	6	89.704	47.833	981.2	-29.3
311	7	89.766	17.663	981.0	-27.4
312	8	89.688	-2.042	981.4	-28.3
313	9	89.616	-9.856	985.3	-25.3
314	10	89.551	-10.467	989.5	-21.6
315	11	89.476	-10.665	990.9	-19.7
316	12	89.353	-13.273	988.6	-22.0
317	13	89.166	-15.099	986.3	-23.0
318	14	88.964	-15.919	982.1	-27.4
319	15	88.820	-16.446	982.4	-27.8
320	16	88.694	-15.509	978.5	-32.5
321	17	88.635	-14.547	976.9	-34.9
322	18	88.581	-14.185	976.7	-34.9
323	19	88.540	-14.231	975.2	-36.5
324	20	88.522	-14.590	979.3	-32.4
325	21	88.487	-17.070	977.3	-29.6
326	22	88.407	-19.039	975.3	-30.9
327	23	88.305	-18.294	982.0	-23.4
328	24	88.275	-16.411	982.2	-25.9
329	25	88.211	-19.077	988.3	-19.0
330	26	88.143	-23.129	995.8	-7.6
331	27	88.030	-24.261	993.5	-13.3
332	28	87.965	-21.108	991.1	-16.4
333	29	87.895	-18.711	988.8	-20.9
334	30	87.873	-18.594	985.9	-25.3

BUOY(24291) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	87.869	-18.805	987.9	-23.3
336	2	87.846	-19.125	992.4	-16.2
337	3	87.830	-19.082	994.0	-12.7
338	4	87.830	-19.545	993.1	-14.3
339	5	87.817	-20.663	993.1	-12.6
340	6	87.821	-22.113	991.0	-15.2
341	7	87.873	-24.636	997.9	-7.7
342	8	87.900	-26.149	999.1	-9.8
343	9	87.875	-24.657	990.8	-23.8
344	10	87.846	-23.907	990.1	-23.7
345	11	87.808	-22.384	987.6	-25.9
346	12	87.776	-21.454	986.2	-28.2
347	13	87.753	-20.788	982.3	-31.9
348	14	87.743	-20.420	984.5	-29.7
349	15	87.710	-19.946	976.9	-36.0
350	16	87.619	-18.360	978.2	-31.9
351	17	87.513	-15.885	976.3	-30.2
352	18	87.436	-14.147	979.0	-29.3
353	19	87.376	-13.955	975.3	-35.7
354	20	87.331	-13.710	977.2	-31.8
355	21	87.336	-13.567	977.3	-30.7
356	22	87.351	-12.934	979.1	-28.6
357	23	87.242	-10.959	969.4	-34.8
358	24	87.028	-10.421	969.1	-31.4
359	25	86.910	-11.093	971.1	-30.1
360	26	86.878	-11.910	969.0	-34.3
361	27	86.873	-12.099	966.8	-39.3
362	28	86.859	-11.725		-40.5
363	29	86.843	-10.981		-36.4
364	30	86.855	-9.344		-25.2
365	31	86.815	-8.147		-19.9

BUOY 24292

BUOY(24292) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.336	-1.457	1001.8	-19.8

BUOY(24292) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
252	9	88.409	92.313	1017.3	-5.9
253	10	88.397	92.481	1012.9	-6.1
254	11	88.400	94.767	1008.0	-3.8
255	12	88.337	97.293	1007.8	-6.3
256	13	88.344	95.390	993.1	-8.0
257	14	88.183	92.226	1007.2	-8.5
258	15	88.128	91.454	1018.0	-13.4
259	16	88.199	91.325	1007.7	-7.5
260	17	88.186	89.622	1010.2	-13.5
261	18	88.181	88.632	1015.4	-18.7
262	19	88.261	87.799	1003.8	-13.4
263	20	88.353	85.020	1006.9	-10.8
264	21	88.403	81.975	1015.1	-11.0
265	22	88.396	79.435	1017.8	-10.6
266	23	88.380	78.299	1019.7	-13.7
267	24	88.381	77.678	1023.0	-15.6
268	25	88.425	76.168	1022.3	-10.8
269	26	88.498	74.515	1028.6	-18.6
270	27	88.515	73.762	1026.0	-12.5
271	28	88.535	73.963	1023.0	-10.1
272	29	88.551	76.134	1019.9	-10.8
273	30	88.574	78.016	1014.5	-13.7

BUOY(24292) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	88.587	78.558	1008.9	-12.8
275	2	88.605	80.341	1003.0	-10.1
276	3	88.615	81.503	1002.8	-13.4
277	4	88.619	82.466	1003.5	-12.6
278	5	88.619	82.219	1004.6	-11.6
279	6	88.580	81.762	1015.9	-21.1
280	7	88.568	81.760	1024.4	-19.5
281	8	88.613	82.551	1017.0	-16.1
282	9	88.701	84.206	1003.3	-16.9
283	10	88.843	82.988	993.5	-16.6
284	11	88.864	80.762	1011.2	-26.0
285	12	88.875	80.177	1015.3	-17.6
286	13	88.954	79.282	1021.9	-18.9
287	14	89.016	79.528	1032.7	-24.8
288	15	89.025	80.545	1035.9	-22.2
289	16	89.025	82.519	1028.4	-17.2
290	17	89.047	84.697	1017.0	-12.2
291	18	89.108	85.225	1016.8	-11.7
292	19	89.202	87.330	1015.4	-13.7
293	20	89.312	84.949	1013.1	-19.3
294	21	89.332	76.661	1009.5	-25.0
295	22	89.321	71.916	1005.7	-30.0
296	23	89.265	68.129	997.1	-27.6
297	24	89.248	71.126	1006.9	-27.2
298	25	89.271	69.206	1013.8	-26.4
299	26	89.315	59.863	1012.3	-18.6
300	27	89.345	47.294	1010.9	-19.0
301	28	89.322	36.908	1005.3	-21.4
302	29	89.251	31.280	1002.7	-27.7
303	30	89.171	26.749	1003.8	-25.5
304	31	89.045	21.920	993.3	-21.0

BUOY(24292) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	88.908	17.129	998.6	-20.6
306	2	88.765	15.342	1000.7	-24.4
307	3	88.647	15.214	999.2	-26.4
308	4	88.547	14.978	997.3	-29.4
309	5	88.421	13.289	995.8	-25.0
310	6	88.320	11.848	994.3	-27.7
311	7	88.295	8.637	1008.9	-28.0
312	8	88.187	4.930	1017.4	-25.0
313	9	88.121	3.356	1011.2	-27.1
314	10	88.078	3.108	1004.1	-22.7
315	11	88.009	2.803	1008.5	-21.3
316	12	87.895	1.627	1009.6	-22.2
317	13	87.719	0.072	1006.0	-23.0
318	14	87.527	-1.525	1005.2	-26.6
319	15	87.389	-2.645	1009.9	-26.8
320	16	87.258	-2.861	1011.4	-31.8
321	17	87.200	-2.601	1011.0	-36.3
322	18	87.146	-2.411	1009.7	-35.8
323	19	87.108	-2.538	1005.4	-38.8
324	20	87.093	-2.666	1003.4	-33.3
325	21	87.064	-4.858	1000.1	-27.1
326	22	86.965	-6.801	997.0	-29.8
327	23	86.867	-6.248	991.8	-34.0
328	24	86.836	-4.728	999.0	-35.5
329	25	86.769	-5.854	974.9	-17.8
330	26	86.738	-7.326	980.1	-7.8
331	27	86.657	-8.161	992.3	-16.3
332	28	86.614	-5.611	1009.1	-19.5
333	29	86.560	-3.951	1020.0	-20.1
334	30	86.539	-4.167	1018.1	-19.7

BUOY 24292

BUOY(24292)		LAT	LON	SLP	Air T
2001 Dec		(N)	(+E,-W)	(MB)	(C)
335	1	86.522	-4.555	1011.9	-20.0
336	2	86.486	-4.646	1008.0	-16.3
337	3	86.471	-4.572	1011.6	-13.0
338	4	86.484	-5.384	1012.2	-13.1
339	5	86.490	-6.131	1018.3	-17.4
340	6	86.498	-7.158	1012.5	-10.3
341	7	86.581	-7.992	1007.7	-6.8
342	8	86.628	-8.330	1001.0	-13.3
343	9	86.584	-7.619	1007.4	-25.5
344	10	86.510	-7.727	1004.7	-22.3
345	11	86.454	-7.065	1007.1	-27.4
346	12	86.421	-6.686	1007.6	-26.3
347	13	86.384	-6.588	1017.8	-24.9
348	14	86.382	-6.471	1010.2	-23.8
349	15	86.348	-6.368	1014.5	-34.5
350	16	86.244	-5.553	1024.5	-31.6
351	17	86.118	-4.371	1028.2	-30.8
352	18	86.031	-3.466	1027.8	-29.6
353	19	85.973	-3.425	1023.5	-35.2
354	20	85.922	-3.390	1025.5	-33.2
355	21	85.926	-3.419	1016.6	-30.6
356	22	85.949	-2.951	991.3	-25.5
357	23	85.824	-2.033	996.0	-34.1
358	24	85.616	-1.462	998.3	-32.4
359	25	85.490	-1.868	1014.7	-32.5
360	26	85.437	-3.051	1028.5	-31.1
361	27	85.432	-3.433	1039.8	-34.9
362	28	85.420	-3.241	1038.5	-37.8
363	29	85.398	-2.895	1028.5	-35.8
364	30	85.392	-2.255	1010.5	-29.3
365	31	85.336	-1.457	1001.8	-19.8

BUOY 24294

BUOY(24294) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	83.433	-88.770	1008.0	-27.1

BUOY(24294) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
124	4	83.068	-105.334		
125	5	83.066	-105.320		
126	6	83.066	-105.308		
127	7	83.064	-105.286		
128	8	83.064	-105.275		
129	9	83.063	-105.265		
130	10	83.065	-105.261		
131	11	83.063	-105.257		
132	12	83.063	-105.263		
133	13	83.065	-105.273		
134	14	83.076	-105.269		
135	15	83.084	-105.335		
136	16	83.076	-105.606		
137	17	83.076	-106.099		
138	18	83.056	-106.406		
139	19	83.025	-106.492		
140	20	82.994	-106.609		
141	21	82.966	-106.578		
142	22	82.975	-106.508		
143	23	83.018	-106.396		
144	24	83.016	-106.337		
145	25	82.984	-106.368		
146	26	82.970	-106.426		
147	27	82.895	-106.367		
148	28	82.875	-105.872		
149	29	82.885	-105.423		
150	30	82.903	-104.760		
151	31	82.935	-103.868		

BUOY(24294) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.942	-103.560		
153	2	82.941	-103.561		
154	3	82.941	-103.566		
155	4	82.949	-103.514		
156	5	82.969	-103.333		
157	6	82.974	-103.168		
158	7	82.974	-103.066		
159	8	82.966	-102.586		
160	9	82.961	-102.589		
161	10	82.961	-102.554		
162	11	82.979	-102.471		
163	12	83.063	-102.153		
164	13	83.121	-101.859		
165	14	83.149	-101.680		
166	15	83.168	-101.662		
167	16	83.180	-101.654		
168	17	83.194	-101.456		
169	18	83.246	-101.355		
170	19	83.244	-101.436		
171	20	83.240	-101.586		
172	21	83.222	-101.809		
173	22	83.196	-101.976		
174	23	83.163	-101.990		
175	24	83.147	-101.843		
176	25	83.180	-101.491		
177	26	83.188	-101.276		
178	27	83.199	-100.991		
179	28	83.204	-100.887		
180	29	83.209	-100.481		
181	30	83.212	-100.356		

BUOY(24294) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	83.214	-100.233		
183	2	83.208	-99.833		
184	3	83.217	-99.575		
185	4	83.263	-99.587		
186	5	83.283	-99.544		
187	6	83.299	-99.421		
188	7	83.323	-99.375		
189	8	83.349	-99.444		
190	9	83.349	-99.720		
191	10	83.327	-99.754		
192	11	83.340	-99.210		
193	12	83.360	-98.245		
194	13	83.359	-97.599		
195	14	83.365	-97.153		
196	15	83.362	-97.127		
197	16	83.362	-97.132		
198	17	83.360	-97.136		
199	18	83.360	-97.128		
200	19	83.361	-97.129		
201	20	83.361	-97.123		
202	21	83.364	-97.112		
203	22	83.390	-96.982		
204	23	83.414	-96.816		
205	24	83.417	-96.517		-0.5*
206	25	83.428	-96.581	1003.1	-0.2
207	26	83.443	-96.240	1006.7	-1.4
208	27	83.489	-95.654	1002.6	-1.3
209	28	83.514	-95.188	998.5	-1.8
210	29	83.552	-94.737	998.9	-1.4
211	30	83.590	-94.352	1000.1	-2.5
212	31	83.579	-93.670	1006.1	-2.2

BUOY 24294

BUOY(24294) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.570	-93.342	1011.5	-2.6
214	2	83.579	-93.297	1010.1	-1.9
215	3	83.579	-93.108	1008.1	-3.2
216	4	83.615	-92.602	1002.8	0.2
217	5	83.632	-92.410	999.6	0.0
218	6	83.665	-92.122	1002.5	-0.2
219	7	83.741	-91.438	1008.2	-1.0
220	8	83.763	-91.257	1013.1	-1.2
221	9	83.737	-91.442	1013.4	-0.9
222	10	83.712	-91.544	1008.9	-1.1
223	11	83.718	-91.445	1008.1	-2.1
224	12	83.731	-91.343	1006.5	-1.8
225	13	83.743	-91.631	1004.0	-1.9
226	14	83.781	-91.982	1004.4	-1.9
227	15	83.789	-92.086	1003.1	-1.8
228	16	83.781	-92.014	1003.4	-1.3
229	17	83.779	-91.766	1003.1	-2.8
230	18	83.772	-91.672	999.1	-4.5
231	19	83.746	-91.874	1002.5	-2.9
232	20	83.731	-91.917	1010.9	-1.6
233	21	83.689	-92.121	1020.5	-3.0
234	22	83.647	-92.380	1019.0	-5.4
235	23	83.570	-93.024	1013.4	-5.0
236	24	83.526	-93.406	1013.9	-5.3
237	25	83.515	-93.622	1012.3	-4.1
238	26	83.510	-93.549	1016.2	-3.1
239	27	83.520	-93.707	1013.1	-3.6
240	28	83.534	-93.506	1011.4	-4.5
241	29	83.559	-92.820	1017.1	-5.3
242	30	83.578	-92.340	1019.5	-9.3
243	31	83.569	-92.412	1017.6	-11.9

BUOY(24294) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	83.551	-92.598	1017.1	-11.9
245	2	83.542	-92.648	1018.4	-11.2
246	3	83.535	-92.836	1015.4	-7.3
247	4	83.490	-93.354	1004.9	-3.1
248	5	83.433	-93.678	1009.6	-2.4
249	6	83.405	-93.763	1005.8	-8.5
250	7	83.390	-93.956	1013.6	-6.0
251	8	83.373	-94.067	1005.4	-8.4
252	9	83.351	-94.051	1009.1	-7.2
253	10	83.337	-93.984	1012.2	-5.0
254	11	83.346	-93.799	1010.9	-5.4
255	12	83.352	-93.746	1009.5	-8.0
256	13	83.371	-93.555	1007.3	-9.6
257	14	83.392	-93.466	1008.1	-8.9
258	15	83.413	-93.497	1006.9	-9.2
259	16	83.393	-93.530	1006.3	-11.2
260	17	83.403	-93.446	1005.8	-13.3
261	18	83.447	-93.533	1011.8	-12.0
262	19	83.442	-93.614	1018.5	-11.1
263	20	83.414	-93.462	1022.2	-14.9
264	21	83.411	-93.254	1023.6	-13.2
265	22	83.409	-93.275	1023.4	-13.5
266	23	83.408	-93.205	1021.7	-11.5
267	24	83.410	-93.039	1024.0	-9.9
268	25	83.411	-93.240	1020.4	-11.8
269	26	83.435	-93.764	1018.8	-17.7
270	27	83.459	-93.800	1011.5	-18.8
271	28	83.492	-93.647	1016.1	-7.6
272	29	83.531	-93.738	1008.0	-9.4
273	30	83.568	-94.078	1004.0	-6.1

BUOY(24294) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	83.576	-94.310	1001.7	-7.6
275	2	83.555	-94.571	1000.1	-11.4
276	3	83.546	-94.675	1001.6	-13.6
277	4	83.527	-94.603	1006.2	-15.8
278	5	83.520	-94.439	1008.7	-14.2
279	6	83.544	-94.378	1007.8	-15.0
280	7	83.564	-94.655	1009.8	-17.9
281	8	83.553	-95.287	997.4	-15.8
282	9	83.519	-95.989	994.1	-13.6
283	10	83.423	-96.407	1002.9	-13.4
284	11	83.356	-96.374	1012.6	-18.5
285	12	83.295	-96.442	1015.4	-15.3
286	13	83.213	-96.819	1017.3	-15.9
287	14	83.179	-96.959	1021.3	-15.1
288	15	83.194	-97.010	1023.9	-16.4
289	16	83.202	-97.100	1021.5	-18.3
290	17	83.193	-97.025	1019.9	-28.4
291	18	83.179	-97.042	1013.3	-24.4
292	19	83.158	-96.648	1018.9	-22.2
293	20	83.164	-96.046	1029.3	-24.4
294	21	83.176	-95.751	1023.2	-22.5
295	22	83.177	-95.378	1019.8	-23.4
296	23	83.179	-95.162	1018.4	-27.6
297	24	83.239	-94.453	1016.0	-20.6
298	25	83.306	-93.907	1018.7	-20.0
299	26	83.306	-93.791	1027.3	-23.1
300	27	83.284	-93.816	1024.8	-18.6
301	28	83.267	-93.826	1020.5	-18.4
302	29	83.273	-93.757	1017.7	-22.9
303	30	83.287	-93.562	1017.6	-23.8
304	31	83.303	-93.396	1013.6	-21.0

BUOY(24294) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	83.304	-93.310	1017.8	-18.0
306	2	83.304	-93.335	1015.6	-19.5
307	3	83.327	-93.054	1015.2	-20.9
308	4	83.374	-92.373	1016.8	-23.8
309	5	83.378	-92.281	1014.4	-29.5
310	6	83.396	-91.946	1010.8	-26.5
311	7	83.426	-91.322	1016.1	-24.7
312	8	83.405	-91.446	1025.7	-30.8
313	9	83.330	-91.840	1007.1	-29.0
314	10	83.268	-92.014	1010.8	-25.7
315	11	83.264	-91.917	1023.1	-22.6
316	12	83.261	-91.839	1029.0	-20.9
317	13	83.260	-91.849	1030.6	-27.3
318	14	83.260	-91.866	1022.7	-25.8
319	15	83.258	-91.823	1026.5	-27.5
320	16	83.259	-91.810	1015.5	-32.6
321	17	83.263	-91.815	1014.1	-34.0
322	18	83.266	-91.890	1007.9	-25.3
323	19	83.248	-91.940	1007.2	-30.0
324	20	83.248	-91.918	1012.3	-35.4
325	21	83.242	-91.910	1013.8	-37.2
326	22	83.242	-91.885	1008.1	-32.0
327	23	83.229	-91.828	1005.6	-33.0
328	24	83.220	-91.719	1001.3	-28.1
329	25	83.219	-91.690	1005.6	-32.7
330	26	83.199	-91.622	1004.0	-20.0
331	27	83.175	-91.516	1012.4	-18.3
332	28	83.170	-91.433	1016.0	-17.6
333	29	83.171	-91.445	1015.3	-22.1
334	30	83.170	-91.422	1016.1	-23.6

BUOY 24294

BUOY(24294) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	83.172	-91.433	1009.7	-21.5
336	2	83.170	-91.432	1008.4	-23.8
337	3	83.170	-91.450	1011.3	-30.3
338	4	83.169	-91.422	1014.4	-25.1*
339	5	83.168	-91.430	1017.0	-16.1
340	6	83.147	-91.824	1007.5	-14.5
341	7	83.090	-92.435	996.6	-12.4
342	8	83.084	-92.494	1003.8	-21.4
343	9	83.103	-92.328	1004.2	-24.7
344	10	83.117	-92.292	1009.0	-26.3
345	11	83.118	-92.290	1006.4	-22.9
346	12	83.118	-92.300	1008.7	-22.8
347	13	83.119	-92.305	1014.4	-30.3
348	14	83.117	-92.277	1013.5	-29.2
349	15	83.120	-92.207	1025.2	-33.9
350	16	83.173	-91.746	1035.1	-30.5
351	17	83.187	-91.680	1029.8	-29.6
352	18	83.202	-91.668	1023.6	-23.2
353	19	83.200	-91.668	1028.3	-26.1
354	20	83.212	-91.687	1018.2	-26.7
355	21	83.240	-91.529	1007.2	-28.4
356	22	83.271	-91.169	1002.4	-29.7
357	23	83.295	-90.722	1014.1	-36.0
358	24	83.284	-90.610	1025.5	-38.6
359	25	83.280	-90.629	1028.2	-37.7
360	26	83.276	-90.681	1031.4	-36.0
361	27	83.276	-90.691	1038.7	-37.9
362	28	83.287	-90.639	1034.8	-33.2
363	29	83.346	-90.321	1013.6	-21.7
364	30	83.413	-89.440	1010.3	-15.1
365	31	83.433	-88.770	1008.0	-27.1

BUOY 26693

BUOY(26693) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	83.482	-102.219	1017.2	-17.9
3	3	83.375	-102.815	1009.8	-18.1
4	4	83.289	-103.196	1010.2	-18.3*
5	5	83.239	-103.459	1013.6	-18.2
6	6	83.233	-103.491	1016.4	-18.3
7	7	83.234	-103.489	1016.0	-18.3
8	8	83.233	-103.468	1020.8	-18.2
9	9	83.233	-103.474	1020.6	-18.3
10	10	83.234	-103.470	1020.8	-18.7*
11	11	83.233	-103.462	1018.6	-19.0
12	12	83.232	-103.457	1015.8	-19.3*
13	13	83.233	-103.450	1012.1	-19.5*
14	14	83.215	-103.174	1019.8	-19.8*
15	15	83.190	-102.911	1015.6	-19.8
16	16	83.189	-102.870	1013.0	-20.0
17	17	83.189	-102.884	1017.2	-20.1*
18	18	83.189	-102.882	1015.4	-20.2
21	21	83.197	-102.931	1005.0	-21.2
22	22	83.192	-102.922	1011.6	-21.3
23	23	83.187	-102.889	1012.0	-21.4*
26	26	83.167	-102.936	1010.4	-20.5*
27	27	83.167	-102.928	1006.2	-20.6
28	28	83.164	-102.948	998.6	-20.7*
29	29	83.166	-102.937	999.6	-20.3
30	30	83.204	-102.963	1006.4	-20.4*
31	31	83.270	-103.095	1000.0	-20.4*

BUOY(26693) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	83.345	-103.242	1004.2	-20.6*
35	4	83.419	-102.935	1016.8	-21.2
36	5	83.420	-102.881	1024.4	-21.5
37	6	83.414	-102.831	1029.2	-21.9*
38	7	83.409	-102.786	1025.6	-22.3
39	8	83.415	-102.796	1020.6	-22.8*
44	13	83.373	-102.183	992.8	-22.2
45	14	83.342	-101.958	992.6	-22.1*
46	15	83.336	-101.867	998.2	-21.9*
49	18	83.334	-101.874	1014.4	-23.1
50	19	83.334	-101.871	1010.0	-23.4
51	20	83.334	-101.873	1036.2	-23.5*
52	21	83.335	-101.887	1044.0	-23.5
53	22	83.331	-101.903	1049.4	-23.2*
54	23	83.330	-101.919	1052.8	-22.8
55	24	83.318	-102.062	1050.6	-22.2*
56	25	83.291	-102.460	1029.0	-22.0
57	26	83.227	-103.344	1025.8	-21.6
58	27	83.179	-104.011	1019.0	-21.4
59	28	83.140	-104.530	1025.1	-21.3*

BUOY(26693) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	83.103	-104.859	1027.4	-21.5
61	2	83.075	-105.104	1031.4	-21.9*
62	3	83.053	-105.405	1034.6	-21.9
63	4	83.018	-105.845	1029.0	-21.9
64	5	82.957	-106.179	1024.8	-22.0
65	6	82.890	-106.483	1026.8	-22.1
66	7	82.833	-106.847	1026.2	-22.1
67	8	82.757	-107.208	1024.6	-21.9*
68	9	82.681	-107.294	1014.4	-21.8
69	10	82.659	-107.255	1015.2	-21.9*
70	11	82.660	-107.265	1015.8	-22.0*
71	12	82.658	-107.268	1009.2	-22.3
72	13	82.659	-107.259	1013.2	-22.3
73	14	82.658	-107.251	1029.4	-22.6*
74	15	82.658	-107.268	1029.2	-22.8*
75	16	82.659	-107.266	1028.2	-22.8*
76	17	82.660	-107.262	1036.8	-23.0
77	18	82.659	-107.264	1033.4	-23.4
78	19	82.659	-107.245	1033.3	-23.7
79	20	82.664	-107.206	1041.6	-24.1
80	21	82.675	-107.131	1042.0	-24.6
81	22	82.684	-107.077	1037.4	-24.9
82	23	82.688	-107.034	1039.2	-25.0
83	24	82.688	-107.046	1032.0	-25.1
84	25	82.697	-107.098	1026.6	-25.0*
85	26	82.723	-106.994	1023.2	-24.8
86	27	82.734	-106.919	1011.8	-24.7
87	28	82.736	-106.911	1010.0	-24.5
88	29	82.732	-106.861	1009.2	-24.4*
89	30	82.750	-106.740	1013.2	-24.4*
90	31	82.774	-106.487	1016.4	-24.1

BUOY(26693) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	82.808	-106.320	1018.5	-23.9*
92	2	82.853	-106.351	1010.0	-23.7*
93	3	82.880	-106.233	1011.0	-23.5*
94	4	82.879	-106.230	1016.4	-23.7
95	5	82.876	-106.217	1024.8	-24.1
96	6	82.879	-106.203	1023.4	-24.3*
97	7	82.894	-105.949	1031.0	-24.2*
98	8	82.907	-105.655	1027.8	-24.1
99	9	82.942	-105.449	1025.2	-23.9*
100	10	82.979	-105.352	1022.6	-23.7
101	11	83.010	-105.324	1023.6	-23.2
102	12	83.019	-105.297	1023.1	-22.9
103	13	83.018	-105.330	1018.8	-22.2*
104	14	83.028	-105.412	1029.0	-21.8*
105	15	83.006	-105.756	1036.2	-21.5
106	16	82.946	-106.103	1032.2	-21.4
107	17	82.865	-106.246	1032.4	-21.5
108	18	82.806	-106.217	1032.2	-21.4*
109	19	82.778	-106.141	1034.2	-21.2
110	20	82.760	-106.063	1029.3	-20.9*
111	21	82.742	-105.994	1016.8	-20.5*
112	22	82.741	-105.966	1009.6	-20.3
113	23	82.745	-105.960	1007.8	-20.2
114	24	82.746	-105.960	1008.4	-20.0
115	25	82.747	-105.963	1004.6	-19.7
116	26	82.744	-105.971	1009.2	-19.4
117	27	82.743	-105.972	1012.4	-19.2
118	28	82.742	-105.979	1016.2	-19.0
119	29	82.745	-106.023	1006.4	-18.7
120	30	82.740	-106.052	1007.0	-18.5

BUOY 26693

BUOY(26693) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	82.738	-106.073	1006.8	-18.2*
122	2	82.739	-106.071	1010.8	-17.8
123	3	82.738	-106.075	1013.4	-17.5*
124	4	82.738	-106.072	1010.8	-17.3
125	5	82.738	-106.075	1012.4	-17.2*
126	6	82.738	-106.062	1017.8	-17.1
127	7	82.737	-106.047	1021.4	-17.0*
128	8	82.736	-106.036	1021.4	-16.9*
129	9	82.735	-106.036	1019.4	-16.7
130	10	82.736	-106.039	1020.0	-16.5
131	11	82.736	-106.044	1021.6	-16.0*
132	12	82.736	-106.038	1030.4	-16.0
133	13	82.738	-106.038	1033.0	-15.8*
134	14	82.750	-106.054	1026.2	-15.5
135	15	82.758	-106.153	1024.8	-15.3*
136	16	82.751	-106.421	1014.6	-15.1*
137	17	82.748	-106.884	1020.4	-14.9
138	18	82.726	-107.160	1025.2	-14.6*
141	21	82.643	-107.445	1025.6	-13.6*
142	22	82.655	-107.394	1020.6	-13.4*
143	23	82.691	-107.279	1021.3	-13.0*
144	24	82.690	-107.217	1023.8	-12.7
145	25	82.661	-107.234	1018.8	-12.3
146	26	82.640	-107.303	1023.0	-12.0
147	27	82.575	-107.176	1022.2	-11.7*
148	28	82.547	-106.791	1019.6	-11.6
149	29	82.552	-106.410	1012.6	-11.4*
150	30	82.570	-105.764	1008.4	-10.8
151	31	82.600	-104.941	1014.4	-10.2

BUOY(26693) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.602	-104.700	1010.8	-10.0*
153	2	82.603	-104.700	1014.4	-9.8
154	3	82.602	-104.709	1018.2	-9.5
155	4	82.611	-104.637	1016.2	-9.2*
156	5	82.627	-104.439	1013.6	-8.7
157	6	82.629	-104.289	1010.0	-8.3
158	7	82.623	-104.129	1002.6	-8.1
159	8	82.619	-103.908	1015.0	-7.9*
160	9	82.615	-103.906	1017.0	-7.8
161	10	82.615	-103.899	1019.2	-7.6
162	11	82.632	-103.869	1016.4	-7.2
163	12	82.709	-103.718	1024.4	-6.7
164	13	82.760	-103.448	1028.6	-6.1
165	14	82.783	-103.285	1026.4	-4.9
166	15	82.802	-103.266	1018.2	-3.4
167	16	82.818	-103.244	1013.2	-2.4
172	21	82.838	-103.281	1007.8	-1.2*
173	22	82.814	-103.400	1012.3	-1.2*
174	23	82.787	-103.435	1019.4	-1.0
175	24	82.780	-103.298	1016.0	-0.9*
176	25	82.795	-103.024	1021.4	-0.9
177	26	82.801	-102.849	1021.2	-0.7

BUOY 26696

BUOY(26696) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.758	-131.987	1029.6	
2	2	80.652	-132.209	1028.6	
3	3	80.542	-132.415	1019.8	
4	4	80.444	-132.471	1011.0	
5	5	80.364	-132.463	1016.0	
6	6	80.321	-132.502	1018.4	
7	7	80.318	-132.472	1020.8	
8	8	80.318	-132.436	1021.8	
9	9	80.321	-132.420	1021.2	
10	10	80.321	-132.435	1024.2	
11	11	80.320	-132.432	1023.0	
12	12	80.319	-132.454	1022.4	
13	13	80.320	-132.427	1024.4	
14	14	80.325	-132.361	1028.8	
15	15	80.331	-132.248	1018.0	
16	16	80.344	-132.295	1006.6	
17	17	80.384	-132.528	1012.0	
18	18	80.412	-132.816	1010.0	
19	19	80.431	-132.991	1007.2	
20	20	80.445	-133.049	1005.4	
21	21	80.418	-132.913	1015.8	
22	22	80.374	-132.664	1015.6	
23	23	80.369	-132.469	1022.2	
24	24	80.366	-132.470	1025.0	
25	25	80.346	-132.468	1012.9	
26	26	80.271	-132.497	1013.6	
27	27	80.211	-132.638	1017.4	
28	28	80.177	-132.693	1006.0	
29	29	80.138	-132.550	998.8	
30	30	80.122	-132.457	995.8	
31	31	80.130	-132.395	993.8	

BUOY(26696) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.150	-132.319	996.6	
33	2	80.182	-132.168	995.8	
34	3	80.238	-132.151	1009.4	
35	4	80.230	-132.010	1016.4	
36	5	80.235	-131.938	1029.8	
37	6	80.239	-131.931	1027.4	
38	7	80.252	-131.963	1018.8	
39	8	80.265	-132.155	1023.4	
40	9	80.239	-132.283	1026.8	
41	10	80.204	-132.215	1019.6	
42	11	80.173	-131.900	1008.6	
43	12	80.148	-131.437	1004.6	
44	13	80.147	-131.389	1012.4	
45	14	80.149	-131.415	1000.2	
46	15	80.151	-131.400	1002.4	
47	16	80.137	-131.397	1015.4	
48	17	80.124	-131.347	1022.4	
49	18	80.120	-131.327	1024.0	
50	19	80.123	-131.334	1020.0	
51	20	80.118	-131.344	1032.4	
52	21	80.067	-131.496	1048.0	
53	22	80.010	-131.757	1049.4	
54	23	79.972	-131.867	1055.6	
55	24	79.953	-131.974	1047.0	
56	25	79.925	-132.122	1028.4	
57	26	79.871	-132.681	1022.6	
58	27	79.828	-133.334	1017.4	
59	28	79.801	-133.781	1023.6	

BUOY(26696) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.771	-134.237	1029.6	
61	2	79.733	-134.511	1031.8	
62	3	79.703	-134.685	1036.6	
63	4	79.663	-134.849	1035.6	
64	5	79.611	-135.049	1026.2	
65	6	79.511	-135.215	1032.0	
66	7	79.414	-135.440	1035.4	
67	8	79.340	-135.546	1035.8	
68	9	79.279	-135.487	1022.6	
69	10	79.203	-135.374	1017.0	
70	11	79.139	-135.339	1019.2	
71	12	79.136	-135.325	1015.8	
72	13	79.136	-135.326	1018.4	
73	14	79.130	-135.296	1023.0	
74	15	79.128	-135.307	1032.9	
75	16	79.124	-135.314	1033.4	
76	17	79.119	-135.288	1039.2	
77	18	79.117	-135.293	1038.6	
78	19	79.121	-135.274	1033.6	
79	20	79.140	-135.105	1039.2	
80	21	79.170	-134.891	1045.0	
81	22	79.186	-134.870	1032.8	
82	23	79.203	-134.819	1031.4	
83	24	79.203	-134.820	1027.0	
84	25	79.199	-134.828	1026.2	
85	26	79.206	-134.787	1020.6	
86	27	79.203	-134.789	1016.2	
87	28	79.204	-134.771	1014.8	
88	29	79.217	-134.741	1009.8	
89	30	79.250	-134.588	1010.4	
90	31	79.287	-134.499	1006.4	

BUOY(26696) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	79.323	-134.496	1005.4	
92	2	79.337	-134.471	1008.4	
93	3	79.346	-134.408	1011.0	
97	7	79.348	-134.301	1021.8	
98	8	79.409	-134.368	1017.4	
99	9	79.492	-134.429	1015.4	
100	10	79.537	-134.444	1019.2	
101	11	79.540	-134.392	1020.2	
102	12	79.537	-134.450	1014.7	
103	13	79.541	-134.752	1013.0	
104	14	79.526	-135.019	1030.4	
105	15	79.483	-135.132	1039.4	
106	16	79.467	-135.221	1041.6	
107	17	79.442	-135.304	1043.4	
108	18	79.396	-135.263	1046.8	
109	19	79.329	-135.163	1043.2	
110	20	79.285	-135.099	1034.6	
111	21	79.290	-135.019	1014.4	
112	22	79.325	-134.911	1006.4	
113	23	79.340	-134.896	1012.6	
114	24	79.263	-134.703	1013.4	
115	25	79.246	-134.619	1010.6	
116	26	79.230	-134.588	1013.2	
117	27	79.166	-134.674	1014.0	
118	28	79.122	-134.702	1008.4	
119	29	79.117	-134.690	1015.0	
120	30	79.127	-134.806	1003.4	

BUOY 26696

BUOY(26696) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	79.098	-134.788	1007.0	
122	2	79.075	-134.817	1005.8	
123	3	79.068	-134.823	1015.6	
124	4	79.056	-134.845	1016.4	
125	5	79.041	-134.815	1017.8	
126	6	79.032	-134.752	1021.8	
127	7	79.029	-134.702	1024.4	
128	8	79.032	-134.694	1025.0	
129	9	79.034	-134.697	1021.8	
130	10	79.039	-134.720	1020.0	
131	11	79.041	-134.746	1022.4	
132	12	79.041	-134.776	1025.4	
133	13	79.052	-134.843	1025.6	
134	14	79.076	-134.954	1020.8	
135	15	79.093	-135.165	1015.6	
136	16	79.085	-135.467	1014.4	
137	17	79.043	-135.859	1023.4	
138	18	79.001	-135.930	1027.4	
139	19	78.988	-135.984	1026.8	
140	20	78.986	-136.055	1022.4	
141	21	78.994	-136.183	1013.6	
142	22	78.993	-136.447	1020.2	
143	23	78.988	-136.302	1019.0	
144	24	78.970	-136.368	1018.2	
145	25	78.913	-136.549	1026.0	
146	26	78.805	-136.313	1030.0	
147	27	78.730	-135.802	1028.2	
148	28	78.722	-135.171	1025.8	

BUOY 26996

BUOY(26996) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.737	149.103	1027.5	-29.7*
4	4	76.737	149.103	1022.7	-31.9
5	5	76.737	149.103	1012.5	-33.4
10	10	76.737	149.103	1005.3	-28.3
13	13	76.737	149.103	993.2	-33.2
14	14	76.737	149.103	990.8	-28.0
21	21	76.737	149.103	989.1	-37.4
24	24	76.737	149.103	995.9	-35.2*
25	25	76.737	149.103	997.4	-36.1
26	26	76.737	149.103	998.4	-38.2

BUOY(26996) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
37	6	76.737	149.103	995.5	-38.0
38	7	76.737	149.103	1001.4	-40.4
42	11	76.737	149.103	995.0	-34.1
43	12	76.737	149.103	994.4	-35.9
44	13	76.737	149.103	994.0	-36.0
45	14	76.737	149.103	987.7	-37.3
46	15	76.737	149.103	981.2	-34.9
47	16	76.737	149.103	982.9	-34.3
48	17	76.737	149.103	992.0	-38.8
49	18	76.737	149.103	979.6	-30.0
50	19	76.737	149.103	997.1	-31.6
51	20	76.737	149.103	1010.6	-35.2
52	21	76.737	149.103	1014.6	-33.1
53	22	76.737	149.103	1023.8	-31.8*
55	24	76.737	149.103	1014.5	-33.8*
56	25	76.737	149.103	1021.9	-32.0
57	26	76.737	149.103	1020.4	-36.3
58	27	76.737	149.103	1020.4	-30.8
59	28	76.737	149.103	1018.8	-34.1

BUOY(26996) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	76.737	149.103	1015.8	-33.5
61	2	76.737	149.103	1010.6	-34.9
62	3	76.737	149.103	1014.1	-36.1
63	4	76.737	149.103	1013.2	-35.0*
64	5	76.737	149.103	1021.7	-36.7
65	6	76.737	149.103	1021.7	-35.5
66	7	76.737	149.103	1021.8	-33.9
71	12	76.737	149.103	996.3	-31.3*
72	13	76.737	149.103	1000.1	-29.8
73	14	76.737	149.103	1000.6	-32.0
74	15	76.737	149.103	1001.4	-33.7
75	16	76.737	149.103	1001.5	-32.6
76	17	76.737	149.103	995.0	-30.7
77	18	76.737	149.103	989.2	-31.5
83	24	76.737	149.103	1027.6	-29.8
87	28	76.737	149.103	979.4	-23.2
88	29	76.737	149.103	984.8	-32.6
89	30	76.737	149.103	995.5	-40.4

BUOY(26996) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
93	3	76.737	149.103	973.4	-25.4
107	17	76.737	149.103	1001.5	-22.7
110	20	76.737	149.103	996.4	-20.8
111	21	76.737	149.103	984.1	-19.3
112	22	76.737	149.103	991.9	-17.8
113	23	76.737	149.103	986.8	-17.6
114	24	76.737	149.103	985.8	-19.4
115	25	76.737	149.103	990.3	-17.7
116	26	76.737	149.103	994.1	-16.5
117	27	76.737	149.103	991.5	-16.0

BUOY 26996

BUOY(26996) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	76.737	149.103	993.7	-18.7*
122	2	76.737	149.103	999.1	-17.2
123	3	76.737	149.103	1001.5	-14.8
124	4	76.737	149.103	994.9	-16.4
125	5	76.737	149.103	994.2	-15.9
126	6	76.737	149.103	994.5	-15.4
129	9	76.737	149.103	989.2	-16.6
130	10	76.737	149.103	984.7	-15.9
131	11	76.737	149.103	977.9	-13.3
132	12	76.737	149.103	985.1	-13.1*
133	13	76.737	149.103	993.1	-14.0
134	14	76.737	149.103	997.6	-12.2*
135	15	76.737	149.103	1000.9	-14.7*
136	16	76.737	149.103	1002.7	-14.8
137	17	76.737	149.103	1002.9	-15.7
138	18	76.737	149.103	1000.1	-15.6
139	19	76.737	149.103	995.8	-13.7
140	20	76.737	149.103	997.5	-10.9
141	21	76.737	149.103	999.4	-9.2
142	22	76.737	149.103	1002.9	-10.3
143	23	76.737	149.103	1001.8	-11.2
147	27	76.737	149.103	990.4	-12.4*
148	28	76.737	149.103	987.4	-11.3
149	29	76.737	149.103	980.0	-10.9

BUOY(26996) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
154	3	76.737	149.103	985.4	-9.3
155	4	76.737	149.103	994.7	-7.6
156	5	76.737	149.103	1002.0	-4.6
157	6	76.737	149.103	1000.5	-4.6
158	7	76.737	149.103	999.1	-3.3
159	8	76.737	149.103	1005.6	-2.6
160	9	76.737	149.103	1001.7	-5.6
161	10	76.737	149.103	994.3	-4.8
162	11	76.737	149.103	986.7	-4.0
163	12	76.737	149.103	987.3	-6.2
164	13	76.737	149.103	986.0	-6.5
165	14	76.737	149.103	982.9	-4.7
166	15	76.737	149.103	980.7	-5.5
167	16	76.737	149.103	982.2	-6.0
168	17	76.737	149.103	990.7	-6.7
169	18	76.737	149.103	994.9	-4.5
173	22	76.737	149.103	990.2	-3.2
174	23	76.737	149.103	987.6	-1.3*
175	24	76.737	149.103	977.2	-0.7
176	25	76.737	149.103	976.8	-0.8
177	26	76.737	149.103	977.4	-1.9
178	27	76.737	149.103	983.7	-1.9
179	28	76.737	149.103	995.9	0.2
180	29	76.737	149.103	997.4	1.9

BUOY(26996) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
187	6	76.737	149.103	987.4	0.2
188	7	76.737	149.103	986.1	-1.1
189	8	76.737	149.103	986.5	-0.6
190	9	76.737	149.103	990.6	-1.2
197	16	76.737	149.103	979.4	-0.8
198	17	76.737	149.103	969.9	-2.7
199	18	76.737	149.103	974.4	-1.6
204	23	76.737	149.103	986.7	0.3
205	24	76.737	149.103	994.2	2.7
206	25	76.737	149.103	986.3	0.2
211	30	76.737	149.103	982.8	3.8

BUOY(26996) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
217	5	76.737	149.103	974.6	-1.5*
218	6	76.737	149.103	985.7	-0.8*
225	13	76.737	149.103	978.3	-4.0*
230	18	76.737	149.103	985.8	6.1*
240	28	76.737	149.103	989.2	-8.9*
241	29	76.737	149.103	992.0	-2.4*

BUOY 26996

BUOY(26996) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.737	149.103	989.3	-3.2
249	6	76.737	149.103	985.3	-8.2*
250	7	76.737	149.103	985.3	-5.4
256	13	76.737	149.103	987.7	-8.2
257	14	76.737	149.103	967.1	-4.7
264	21	76.737	149.103	983.1	-6.7
269	26	76.737	149.103	1003.2	-14.1
270	27	76.737	149.103	1005.3	-13.3
271	28	76.737	149.103	1004.3	-9.4
272	29	76.737	149.103	998.9	-8.9

BUOY(26996) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
277	4	76.737	149.103	973.3	-5.4
278	5	76.737	149.103	994.9	-12.5
282	9	76.737	149.103	982.7	-7.5*
283	10	76.737	149.103	972.2	-6.2
284	11	76.737	149.103	972.0	-8.4
285	12	76.737	149.103	980.8	-10.5

BUOY(26996) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
308	4	76.737	149.103	979.5	-20.8*
315	11	76.737	149.103	986.0	-24.6
316	12	76.737	149.103	992.4	-25.0
325	21	76.737	149.103	998.3	-28.2
326	22	76.737	149.103	997.4	-30.4
334	30	76.737	149.103	992.0	-19.9

BUOY(26996) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.737	149.103	994.5	-26.4
353	19	76.737	149.103	984.3	-32.5*
354	20	76.737	149.103	989.0	-35.9
363	29	76.737	149.103	982.2	-32.3*

BUOY 26997

BUOY(26997) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.177	96.041	1051.3	-29.6*
2	2	81.177	96.041	1047.6	-29.9
3	3	81.177	96.041	1043.2	-35.3
4	4	81.177	96.041	1030.9	-27.1
5	5	81.177	96.041	1020.5	-22.3
6	6	81.177	96.041	1012.4	-12.3
11	11	81.177	96.041	1023.6	-28.9*
12	12	81.177	96.041	1020.2	-27.3
13	13	81.177	96.041	1011.4	-20.6
14	14	81.177	96.041	1009.8	-25.2
15	15	81.177	96.041	1009.4	-27.1
16	16	81.177	96.041	1007.1	-29.1
17	17	81.177	96.041	1007.2	-29.0
18	18	81.177	96.041	1007.8	-28.3
19	19	81.177	96.041	1007.2	-31.0
20	20	81.177	96.041	1017.2	-32.5
21	21	81.177	96.041	1019.5	-36.3
22	22	81.177	96.041	1015.7	-36.1
23	23	81.177	96.041	1020.8	-35.7
24	24	81.177	96.041	1021.2	-40.3
25	25	81.177	96.041	1026.1	-32.4
26	26	81.177	96.041	1039.7	-34.0
27	27	81.177	96.041	1047.2	-35.5

BUOY(26997) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
36	5	81.177	96.041	1018.3	-29.5
37	6	81.177	96.041	1031.2	-36.3
38	7	81.177	96.041	1035.5	-37.0
39	8	81.177	96.041	1023.7	-26.1
40	9	81.177	96.041	1009.4	-19.5
41	10	81.177	96.041	1000.6	-16.2
42	11	81.177	96.041	1004.5	-19.7
43	12	81.177	96.041	1015.5	-22.1
44	13	81.177	96.041	1026.0	-34.3
45	14	81.177	96.041	1022.1	-34.5
46	15	81.177	96.041	1023.4	-33.2
47	16	81.177	96.041	1022.5	-32.7
48	17	81.177	96.041	1027.0	-34.5
49	18	81.177	96.041	1031.7	-34.8
55	24	81.177	96.041	1054.0	-27.3
56	25	81.177	96.041	1048.8	-28.8
57	26	81.177	96.041	1045.9	-26.0

BUOY(26997) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
62	3	81.177	96.041	1043.9	-28.8
63	4	81.177	96.041	1047.1	-30.5
64	5	81.177	96.041	1048.9	-31.5
65	6	81.177	96.041	1046.4	-33.5
66	7	81.177	96.041	1037.3	-30.8
67	8	81.177	96.041	1032.2	-31.7
68	9	81.177	96.041	1013.9	-25.7
72	13	81.177	96.041	1015.3	-30.4
73	14	81.177	96.041	1021.1	-30.2
74	15	81.177	96.041	1027.0	-32.4
75	16	81.177	96.041	1031.7	-34.7
76	17	81.177	96.041	1035.6	-34.9
77	18	81.177	96.041	1034.6	-34.2
78	19	81.177	96.041	1034.8	-34.4
79	20	81.177	96.041	1034.3	-37.7
81	22	81.177	96.041	1039.5	-33.4
82	23	81.177	96.041	1042.0	-21.3*
90	31	81.177	96.041	1019.8	-23.4

BUOY(26997) 2001 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.177	96.041	1009.1	-24.3
98	8	81.177	96.041	999.6	-30.0
103	13	81.177	96.041	1025.0	-31.6
104	14	81.177	96.041	1025.7	-28.6
106	16	81.177	96.041	1020.0	-19.6*
107	17	81.177	96.041	1011.0	-21.6
108	18	81.177	96.041	1021.7	-25.6
109	19	81.177	96.041	1023.0	-25.3
110	20	81.177	96.041	999.9	-22.0*
114	24	81.177	96.041	1008.2	-26.2

BUOY 26997

BUOY(26997) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
130	10	81.177	96.041	1022.0	-14.6*
131	11	81.177	96.041	1024.4	-14.0
132	12	81.177	96.041	1026.9	-12.5
133	13	81.177	96.041	1030.0	-12.1
137	17	81.177	96.041	1031.2	-15.6*
138	18	81.177	96.041	1030.5	-15.0
139	19	81.177	96.041	1030.7	-13.4
140	20	81.177	96.041	1033.3	-13.7
141	21	81.177	96.041	1032.8	-15.1
142	22	81.177	96.041	1029.4	-12.7
143	23	81.177	96.041	1027.5	-12.8
144	24	81.177	96.041	1021.9	-12.5
145	25	81.177	96.041	1017.2	-11.6
146	26	81.177	96.041	1009.5	-10.4
147	27	81.177	96.041	1011.1	-12.3
148	28	81.177	96.041	1009.9	-10.2
149	29	81.177	96.041	1008.5	-7.7
150	30	81.177	96.041	1001.9	-9.4
151	31	81.177	96.041	1000.8	-10.1

BUOY(26997) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.177	96.041	1001.8	-9.1
153	2	81.177	96.041	1002.7	-5.3
162	11	81.177	96.041	1020.8	-0.6
164	13	81.177	96.041	1028.1	-4.2*
165	14	81.177	96.041	1023.2	-2.8
166	15	81.177	96.041	1029.7	-3.9
167	16	81.177	96.041	1023.6	-1.8
168	17	81.177	96.041	1022.5	-1.7
169	18	81.177	96.041	1019.6	-0.9
170	19	81.177	96.041	1024.8	-1.3
171	20	81.177	96.041	1026.9	-1.3*
172	21	81.177	96.041	1022.3	-1.4
179	28	81.177	96.041	1004.4	-0.2
180	29	81.177	96.041	991.4	0.4
181	30	81.177	96.041	997.6	0.5

BUOY(26997) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.177	96.041	1003.6	-0.5
187	6	81.177	96.041	1018.7	-1.8*
191	10	81.177	96.041	1010.2	0.7
192	11	81.177	96.041	1009.8	1.1
193	12	81.177	96.041	1000.5	0.2
194	13	81.177	96.041	1010.7	-0.5
195	14	81.177	96.041	1017.2	-0.3
196	15	81.177	96.041	1012.6	0.0
197	16	81.177	96.041	1013.2	-0.5
200	19	81.177	96.041	1004.4	-0.5
201	20	81.177	96.041	1010.8	-0.5*
208	27	81.177	96.041	997.2	-0.5
209	28	81.177	96.041	1000.2	-0.5
210	29	81.177	96.041	1006.7	0.7
211	30	81.177	96.041	1012.1	-0.4
212	31	81.177	96.041	1017.4	0.0

BUOY(26997) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	81.177	96.041	1001.5	-0.2
214	2	81.177	96.041	985.4	1.6
215	3	81.177	96.041	1002.2	-0.5
216	4	81.177	96.041	1002.7	0.6

BUOY 26998

BUOY(26998) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	77.517	82.224	1036.8	-44.7
3	3	77.517	82.224	1031.5	-41.1
13	13	77.517	82.224	1014.7	-33.6
14	14	77.517	82.224	995.8	-34.3
18	18	77.517	82.224	995.8	-37.4*
19	19	77.517	82.224	994.6	-40.0
20	20	77.517	82.224	1002.3	-37.7

BUOY(26998) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
40	9	77.517	82.224	1011.6	-24.6
57	26	77.517	82.224	1032.2	-33.4

BUOY(26998) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
62	3	77.517	82.224	1027.3	-43.7
63	4	77.517	82.224	1031.4	-38.6
64	5	77.517	82.224	1035.1	-37.7

BUOY(26998) 2001 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
129	9	77.517	82.224	1009.6	-10.6
135	15	77.517	82.224	1023.7	-12.4
141	21	77.517	82.224	1021.5	-10.1
146	26	77.517	82.224	1012.7	-10.5

BUOY 26998

BUOY(26998) 2001 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.517	82.224	1002.0	-8.3
153	2	77.517	82.224	1003.6	-4.6
154	3	77.517	82.224	1005.6	-2.9
155	4	77.517	82.224	1004.7	-4.6
164	13	77.517	82.224	1023.0	0.7
165	14	77.517	82.224	1022.8	1.1
166	15	77.517	82.224	1017.8	3.7*

BUOY(26998) 2001 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.517	82.224	1006.7	5.5
183	2	77.517	82.224	1018.3	5.3
202	21	77.517	82.224	1009.9	0.6

BUOY(26998) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	77.517	82.224	992.0	6.9
214	2	77.517	82.224	986.7	1.6
218	6	77.517	82.224	1009.3	-7.7*
219	7	77.517	82.224	1016.7	-27.9
220	8	77.517	82.224	1015.8	-13.6*
226	14	77.517	82.224	1009.1	-32.0*

BUOY(26998) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
292	19	77.517	82.224	1018.5	

BUOY 26998

BUOY(26998) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
350	16	77.517	82.224	983.3	
353	19	77.517	82.224	994.3	

BUOY 26999

BUOY(26999) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	80.767	78.929	1043.3	-42.2*
3	3	80.767	78.929	1029.6	-39.0
4	4	80.767	78.929	1019.4	-28.7
15	15	80.767	78.929	1003.1	-35.7

BUOY(26999) 2001 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
52	21	80.767	78.929	1032.0	-44.5

BUOY(26999) 2001 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
66	7	80.767	78.929	1030.7	-40.2

BUOY 27414

BUOY(27414) 2001 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	73.647	-167.270	1034.3	-30.1

BUOY(27414) 2001 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
227	15	75.316	-153.003	997.2	-1.2
229	17	75.059	-152.297	1013.5	-1.3
230	18	74.854	-152.006	1022.1	-1.0
231	19	74.732	-151.839	1018.3	-2.2
232	20	74.696	-152.054	1016.9	-1.5*
233	21	74.696	-152.376	1019.6	-0.4
234	22	74.775	-152.612	1019.9	-1.1
239	27	75.001	-153.947	1010.0	-0.7
240	28	75.061	-154.018	1013.0	-2.1*
241	29	75.120	-153.756	1015.4	-1.4
242	30	75.183	-153.688	1009.8	-1.5

BUOY(27414) 2001 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.258	-153.433	1001.6	-0.2
245	2	75.222	-153.465	1005.3	-1.0
246	3	75.174	-153.613	1009.1	-1.4
247	4	75.146	-153.907	1008.6	-2.1
248	5	75.154	-154.323	1006.3	-2.0
249	6	75.157	-154.784	1003.8	-0.3
250	7	75.173	-155.054	1007.3	-0.5
251	8	75.154	-155.236	1012.5	-0.3
252	9	75.176	-155.177	1006.3	-0.4
253	10	75.143	-154.856	1012.5	-2.3
254	11	75.134	-154.932	1011.9	-0.6
257	14	75.155	-155.019	997.8	-0.8
259	16	75.151	-154.122	1017.7	-1.5
260	17	75.110	-153.671	1018.8	-3.0
261	18	75.101	-153.815	1020.7	-5.2
265	22	75.310	-154.228	1014.0	-2.7
266	23	75.352	-154.599	1004.6	-2.2
267	24	75.360	-155.022	1001.2	-6.3
268	25	75.249	-155.300	1002.0	-7.8
269	26	75.024	-155.824	1005.0	-9.3
270	27	74.800	-155.554	1006.2	-8.3
271	28	74.716	-154.962	1011.2	-7.0
272	29	74.623	-154.805	1017.7	-8.9
273	30	74.510	-154.753	1018.9	-10.7

BUOY(27414) 2001 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	74.404	-154.679	1016.2	-12.5
275	2	74.312	-154.567	1019.3	-12.8
276	3	74.288	-154.161	1023.2	-9.1
278	5	74.354	-153.924	1003.9	-7.9
279	6	74.276	-153.408	995.6	-11.9
280	7	74.165	-153.135	1004.8	-12.4
281	8	74.153	-153.205	1007.0	-14.4
283	10	74.123	-153.297	1001.5	-11.4
284	11	74.144	-153.541	999.9	-11.7
285	12	74.115	-154.109		-13.2*
287	14	74.115	-155.051	1018.5	-10.3
288	15	74.087	-155.205		-15.6*
289	16	74.064	-155.011	1019.4	-13.4
290	17	74.048	-154.967	1020.9	-14.8
291	18	74.004	-155.278		-15.6*
293	20	73.956	-155.545		-15.0*
294	21	73.977	-155.706	1032.6	-19.5
295	22	73.998	-156.143	1026.0	-19.9
296	23	73.955	-156.358	1027.8	-15.7
297	24	73.918	-156.476	1033.1	-21.9
301	28	73.815	-156.739		-22.4*
302	29	73.852	-156.921	1020.7	-23.4
304	31	73.874	-158.111	998.3	-20.0

BUOY 27414

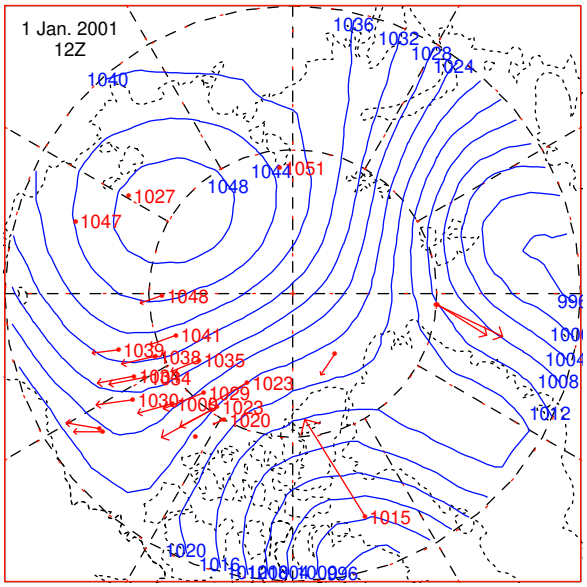
BUOY(27414) 2001 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	2	73.819	-158.874	1001.4	-16.5
308	4	73.743	-158.957		-22.6*
310	6	73.914	-158.765	1018.6	-14.2
312	8	73.991	-159.100	1019.3	-20.2
313	9	73.989	-159.417	1023.7	-24.0
314	10	74.024	-159.666		-28.2*
315	11	74.099	-160.244	1021.1	-20.4*
317	13	74.224	-161.776	1010.9	-18.4
318	14	74.202	-162.229		-17.0*
319	15	74.189	-162.628	1011.3	-15.0*
320	16	74.098	-163.022	1000.2	-21.7*
321	17	73.998	-163.466	1002.2	-17.8
322	18	74.003	-163.598	1015.5	-20.2
323	19	74.067	-163.624	1014.5	-19.1
324	20	74.095	-164.024		-17.0*
325	21	74.055	-164.449	1020.1	-20.5
328	24	74.132	-165.279		-21.3
329	25	74.188	-165.320	1024.5	-15.7
330	26	74.224	-165.310	1028.6	-10.6
331	27	74.298	-165.286	1027.3	-12.7
332	28	74.391	-165.199	1023.8	-16.3
333	29	74.416	-165.259		-21.5*
334	30	74.426	-165.450	1018.3	-20.0

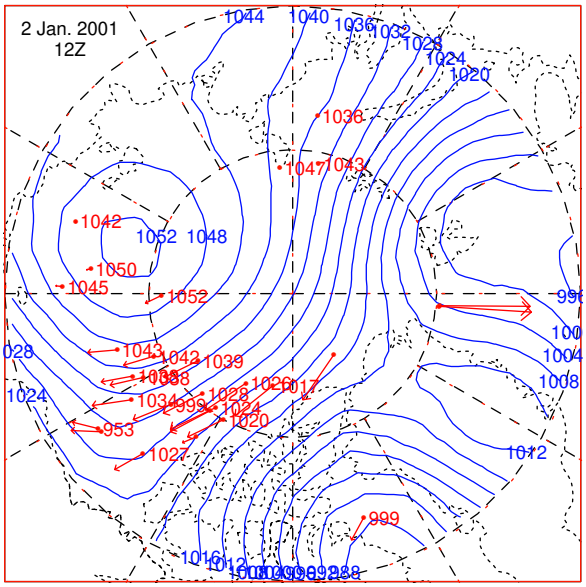
BUOY(27414) 2001 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	74.423	-165.573	1017.7	-18.1
336	2	74.394	-165.634	1022.3	-21.2
337	3	74.347	-165.665		-23.3*
338	4	74.292	-165.619	1012.5	-26.8
339	5	74.253	-165.570		-25.1*
342	8	74.098	-165.815	1026.0	-18.4
343	9	73.999	-165.909	1021.9	-23.6
345	11	73.863	-165.829		-24.1*
346	12	73.867	-165.949	1009.0	-20.8
347	13	73.902	-166.277	1005.4	-23.9
348	14	73.905	-166.404		-28.5*
349	15	73.917	-166.290	1008.8	-28.5
352	18	73.939	-166.054	1023.0	-37.6
353	19	73.932	-166.070	1021.7	-37.2*
354	20	73.894	-166.042	1006.1	-32.0
356	22	73.736	-166.006	1005.2	-34.1
357	23	73.720	-166.306	1002.8	-25.2
358	24	73.691	-166.847	991.9	-22.6
359	25	73.696	-167.010	1008.3	-29.8
360	26	73.717	-167.066	1016.1	-24.1
361	27	73.705	-167.526	1004.0	-16.4
362	28	73.665	-168.018	992.6	-13.7
364	30	73.692	-167.494	1023.0	-22.4
365	31	73.647	-167.270	1034.3	-30.1

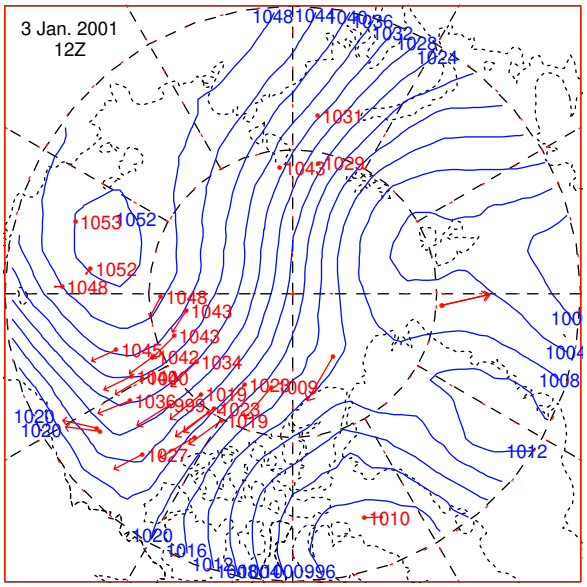
VII. Graphical Data

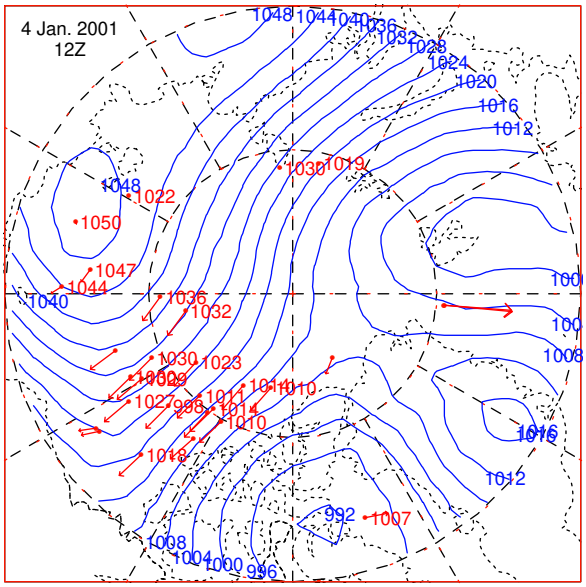
The following plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24 GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements were not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.

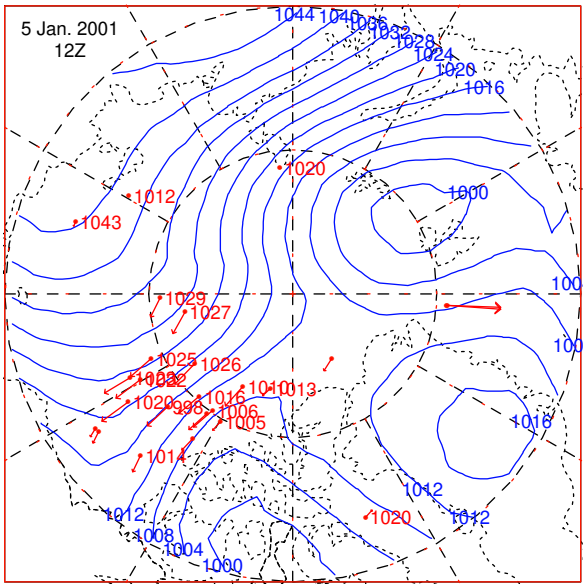
1 JAN 2001 - 6 JAN 2001

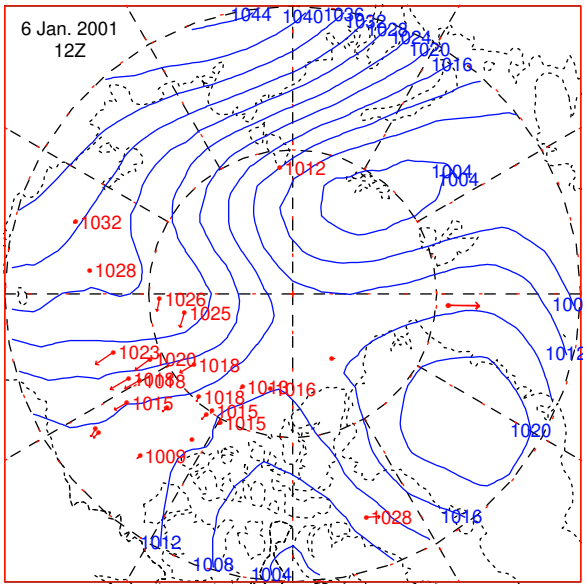




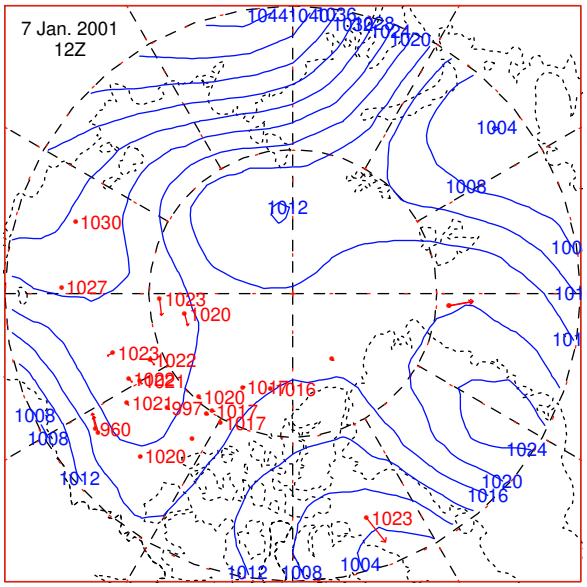


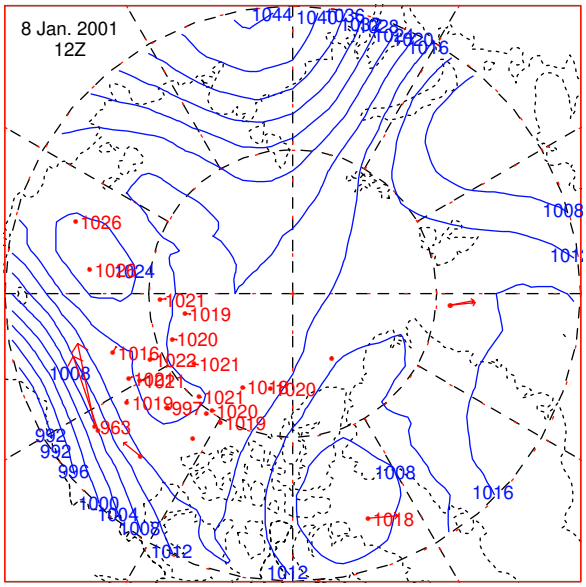


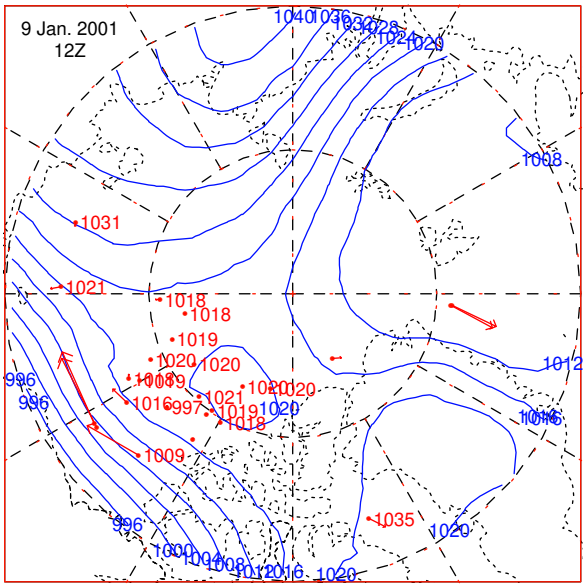


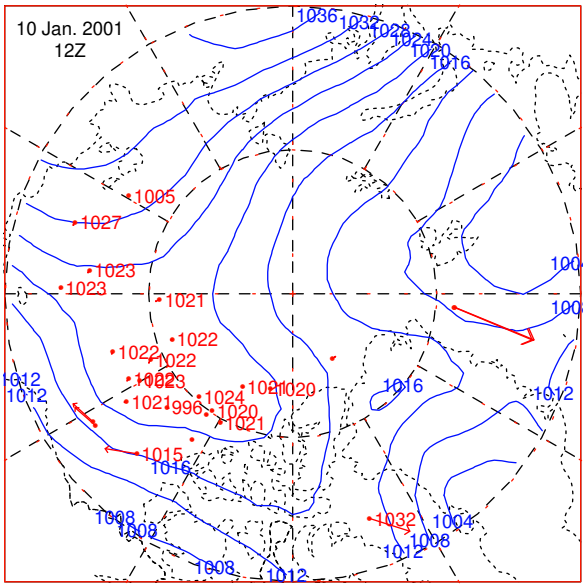


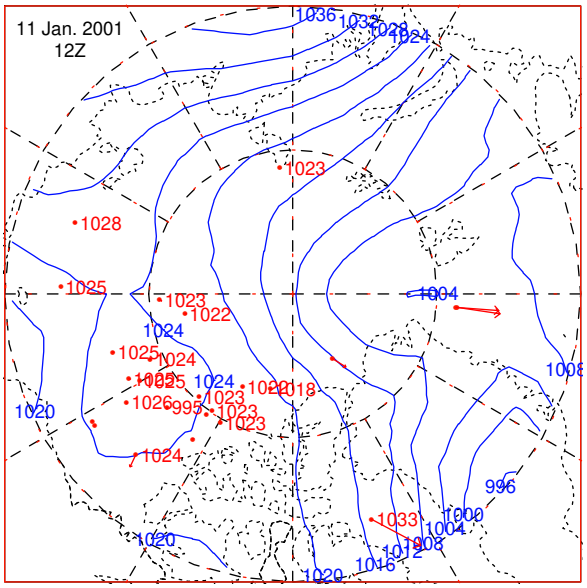
7 JAN 2001 - 12 JAN 2001

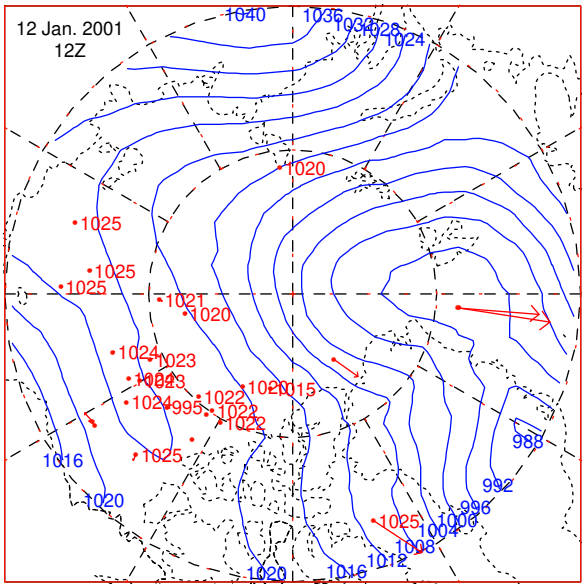




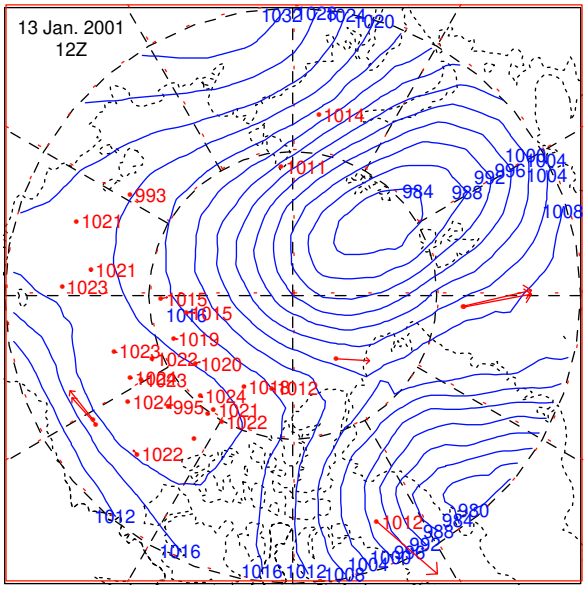


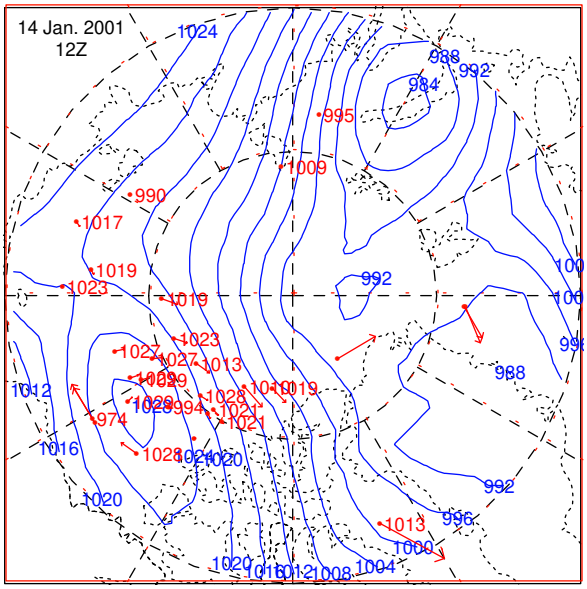


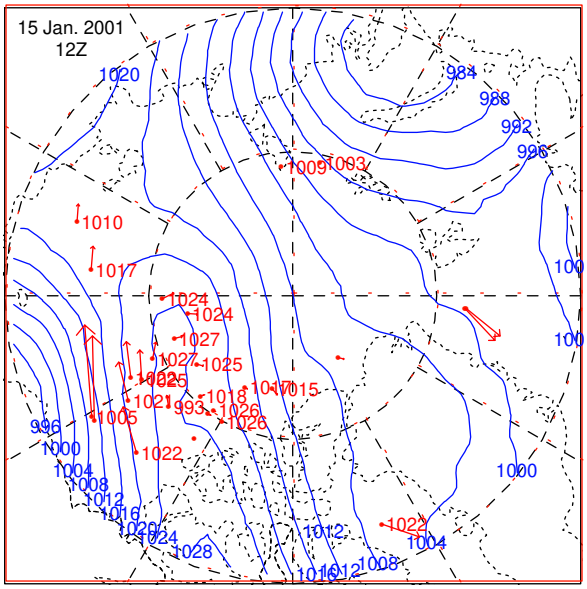


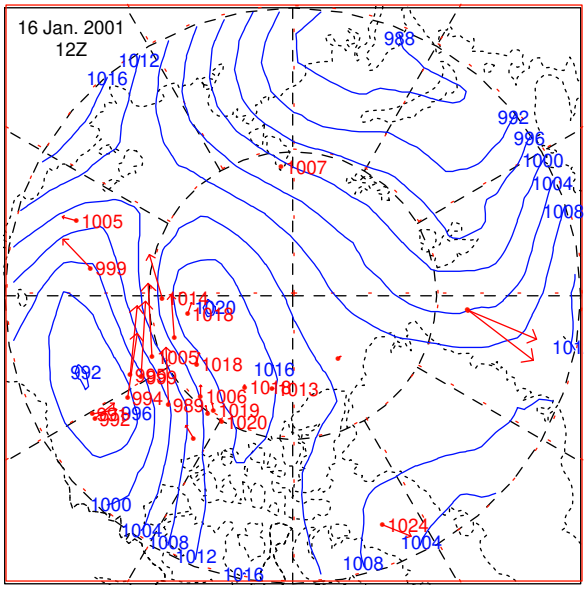


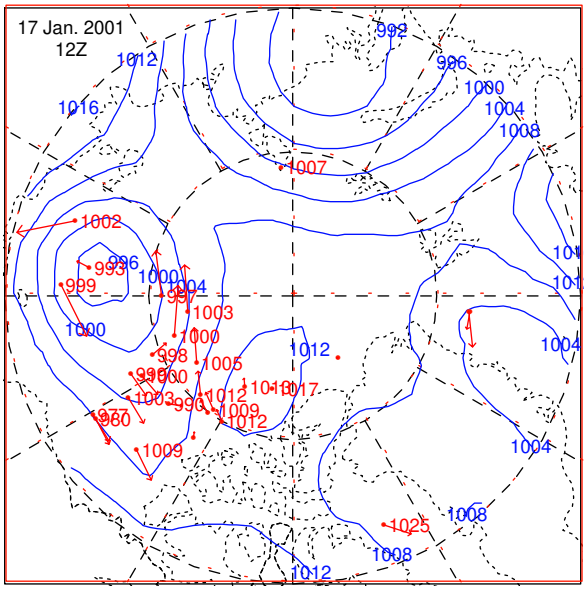
13 JAN 2001 - 18 JAN 2001

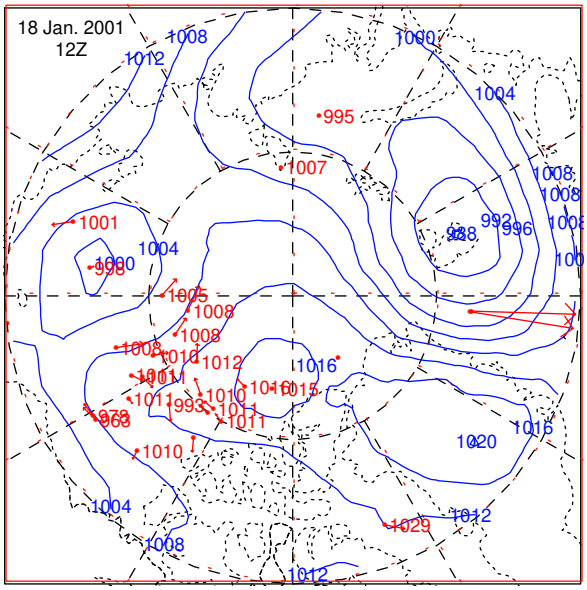




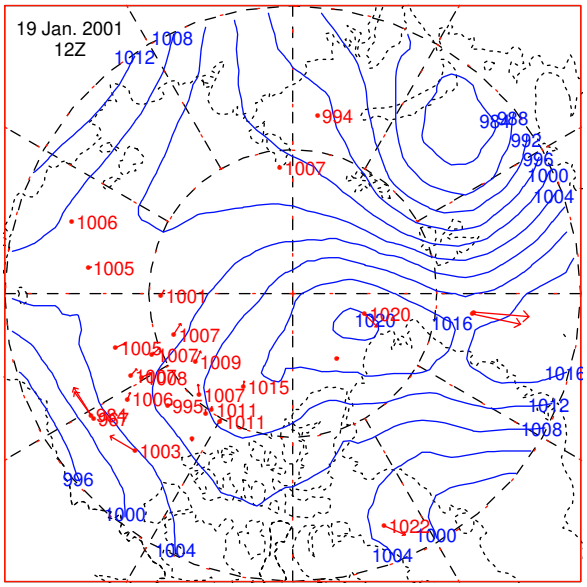


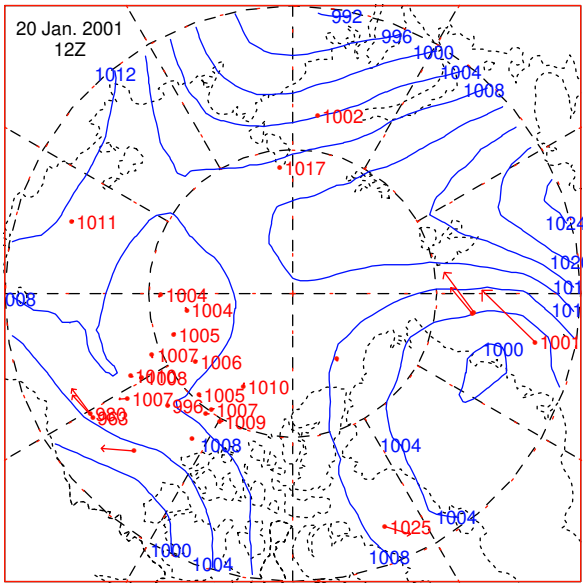


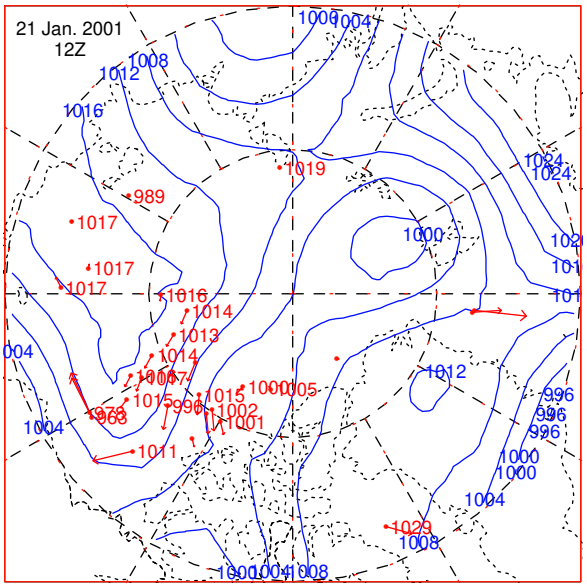


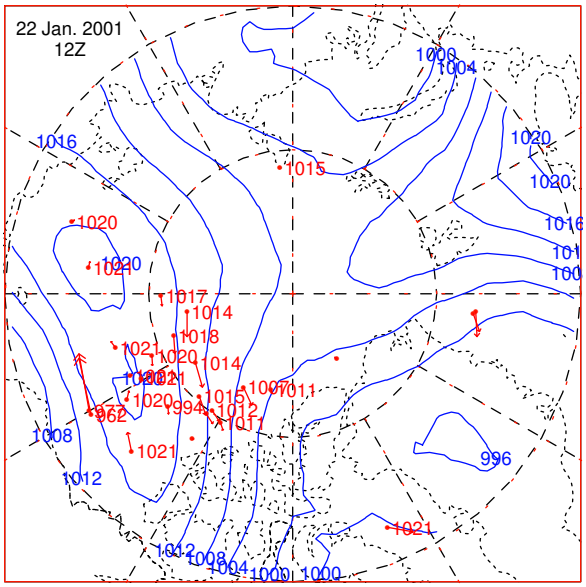


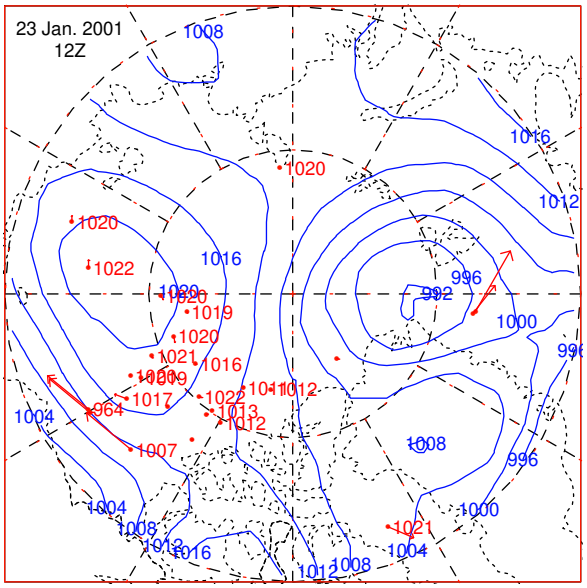
19 JAN 2001 - 24 JAN 2001

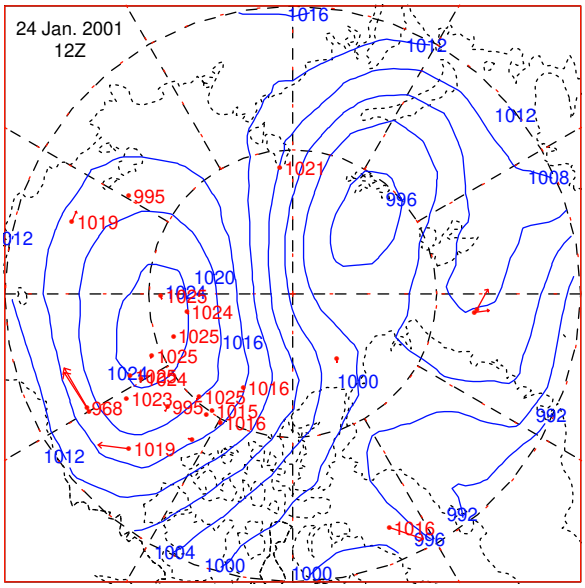




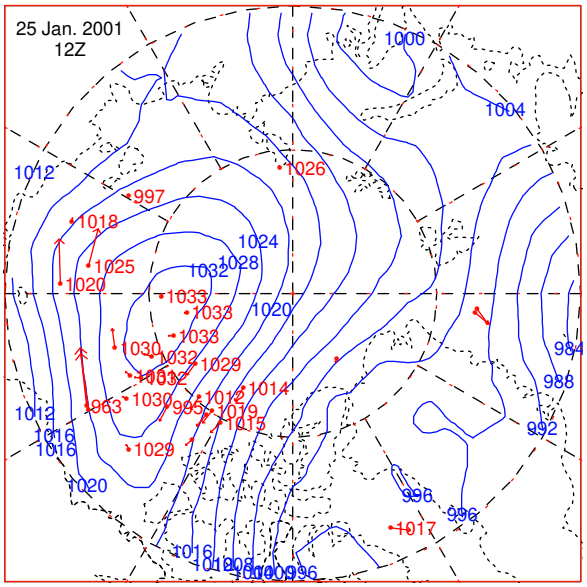


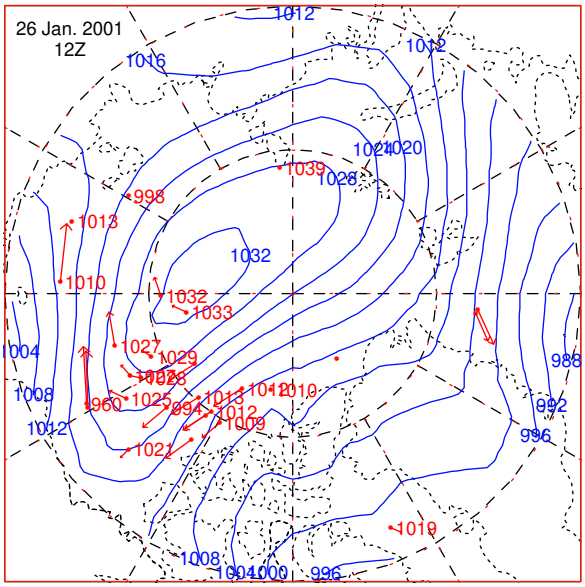


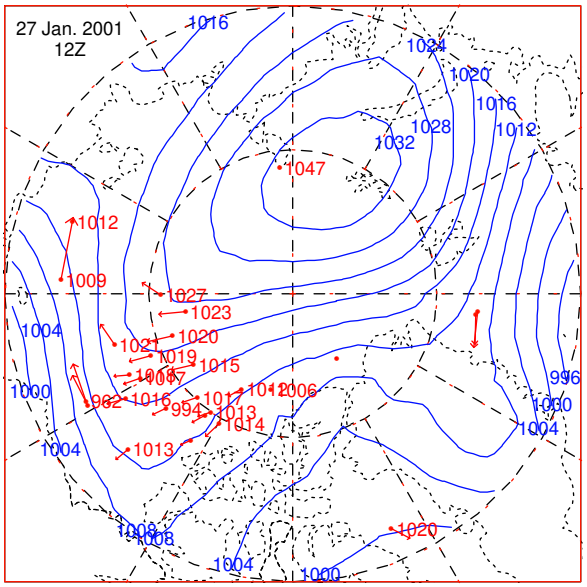


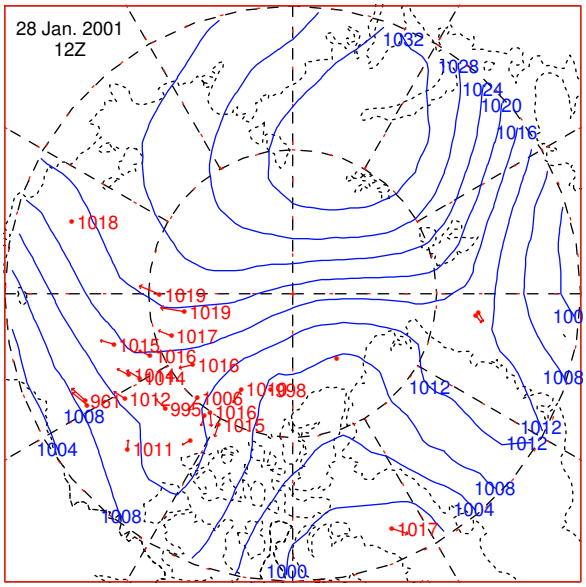


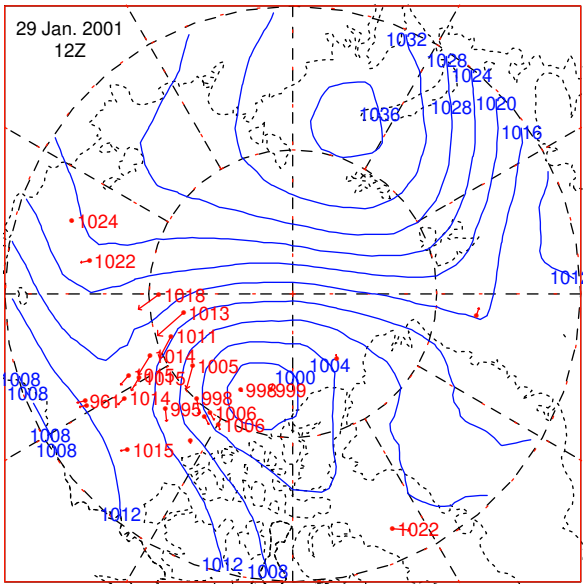
25 JAN 2001 - 30 JAN 2001

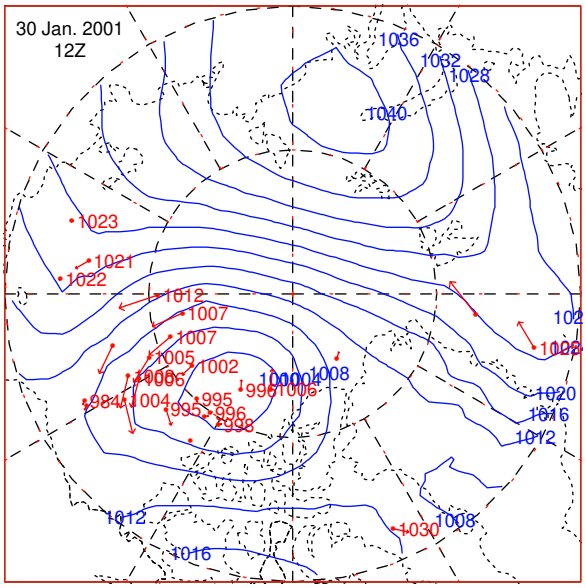












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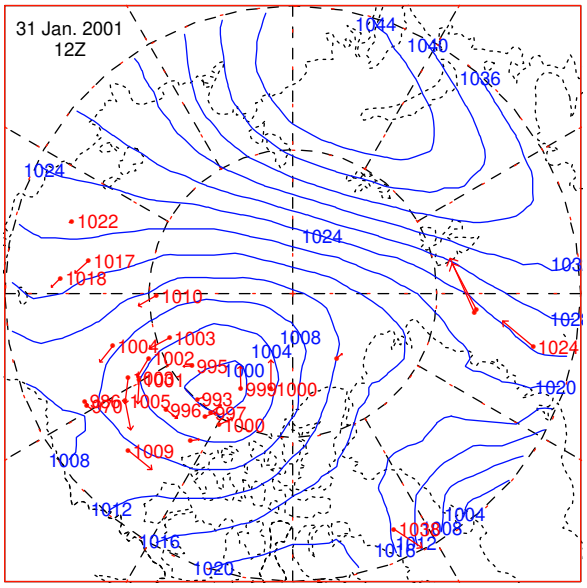

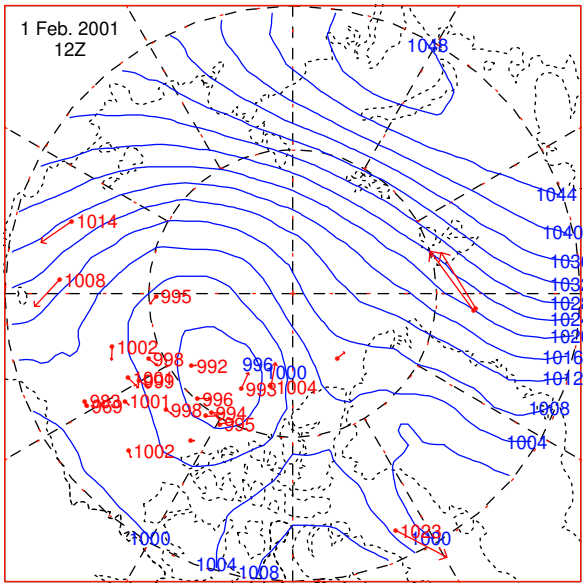

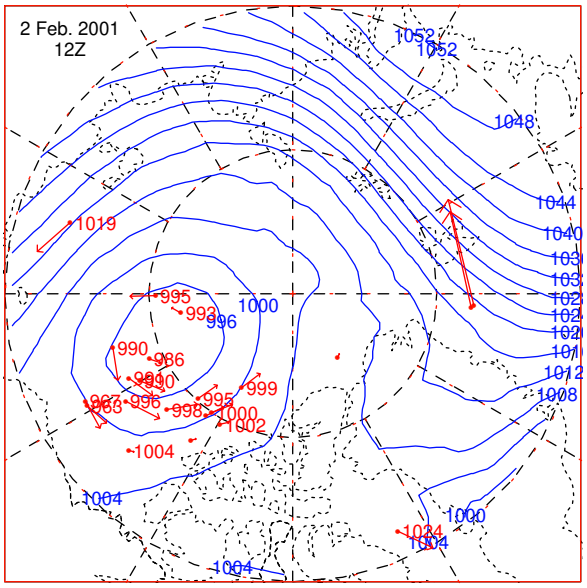

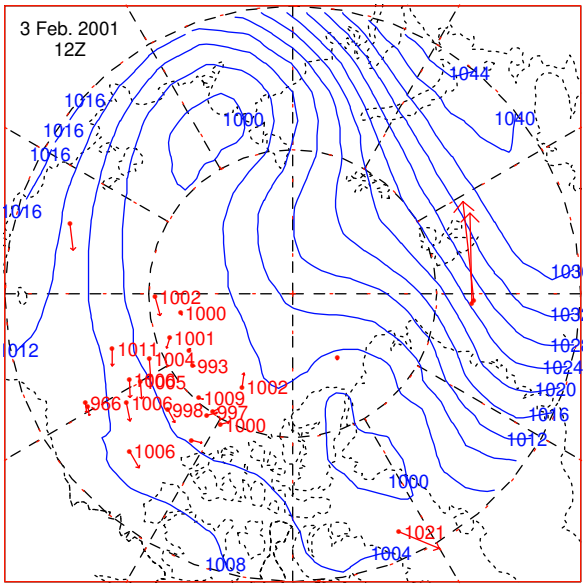

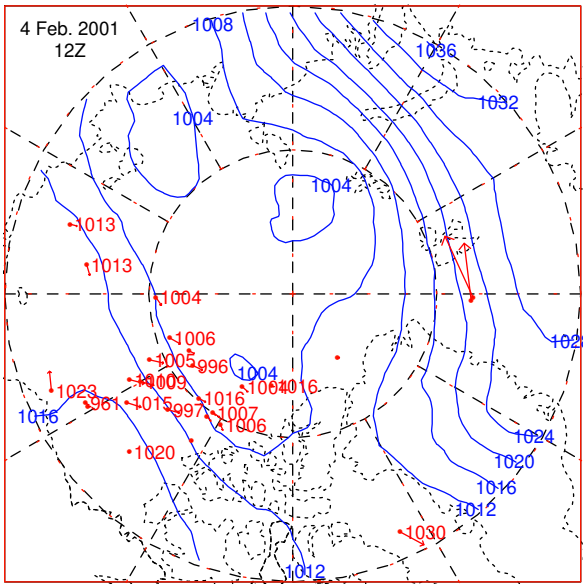

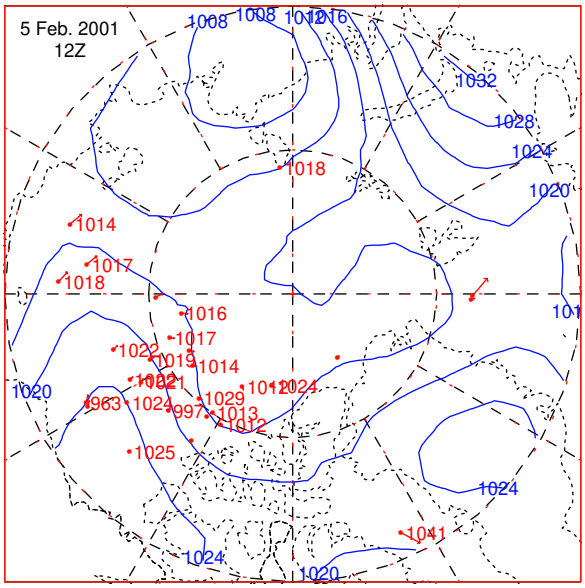

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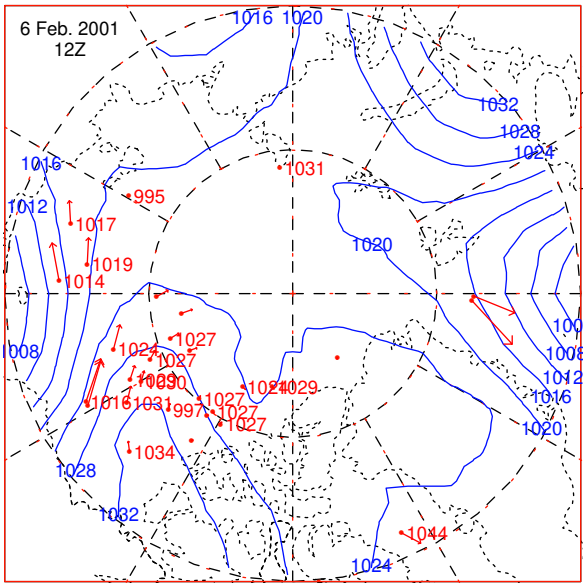

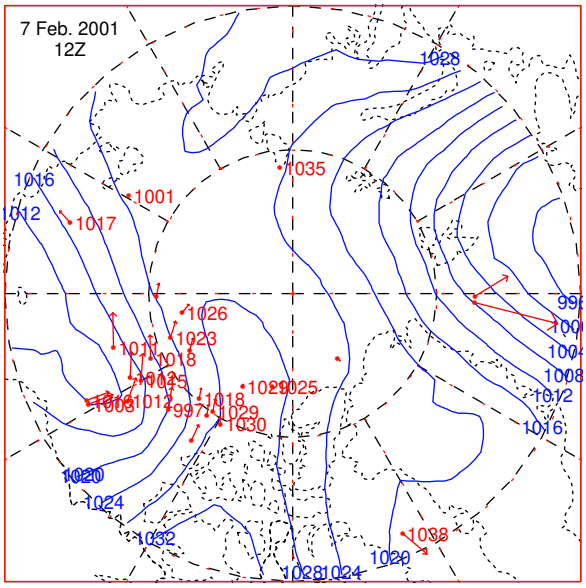

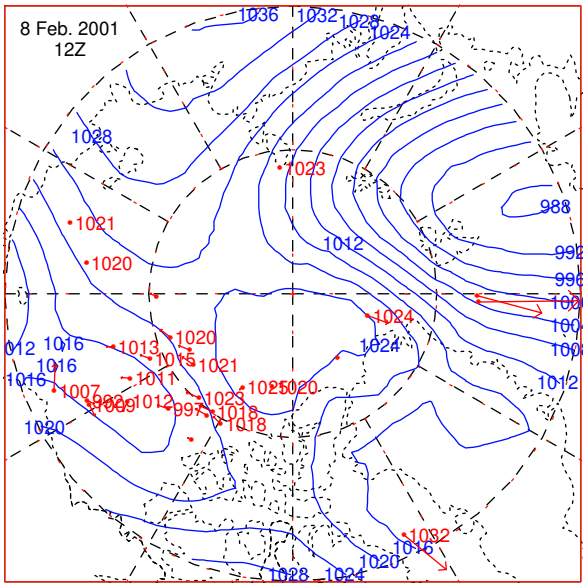

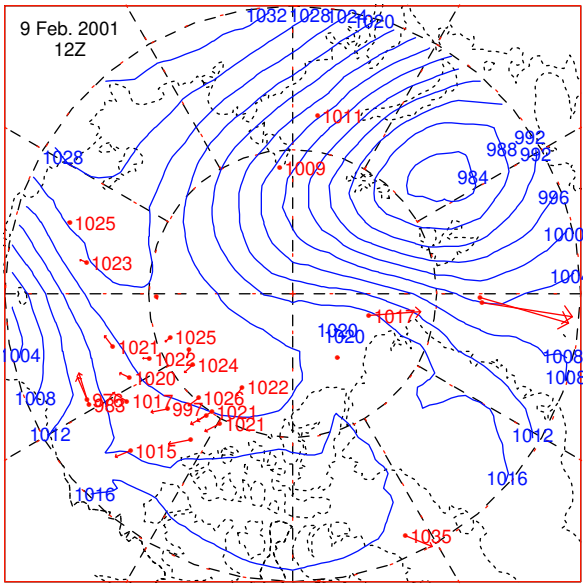

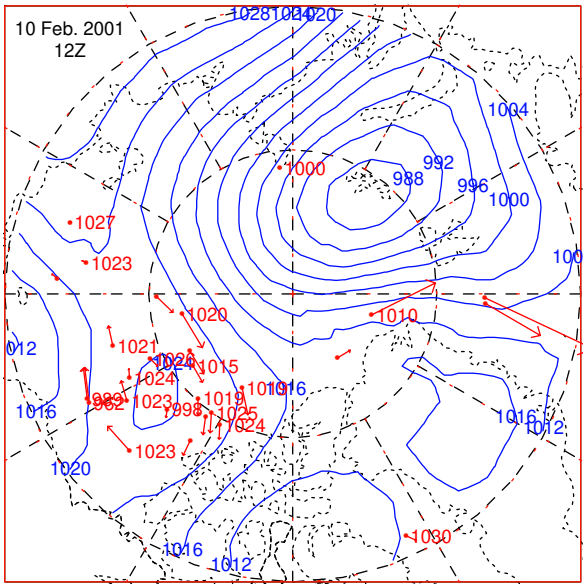

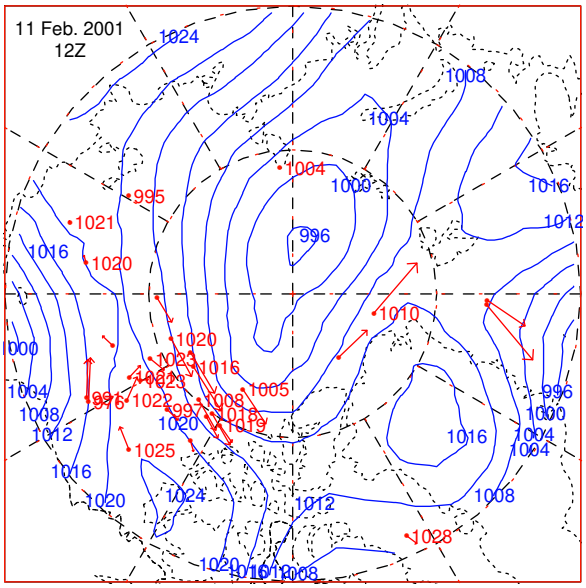

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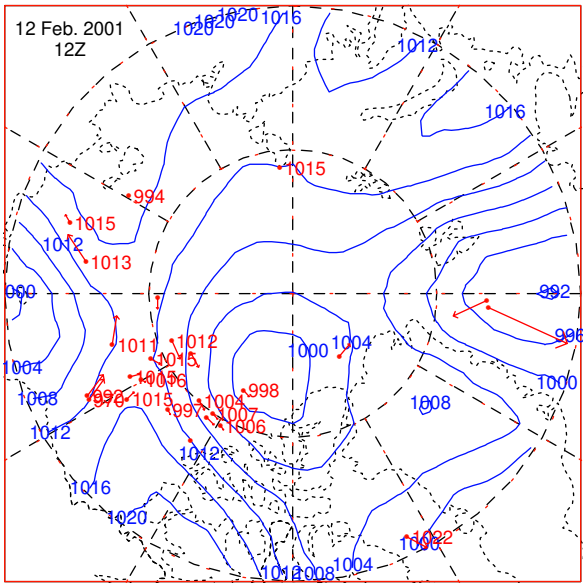

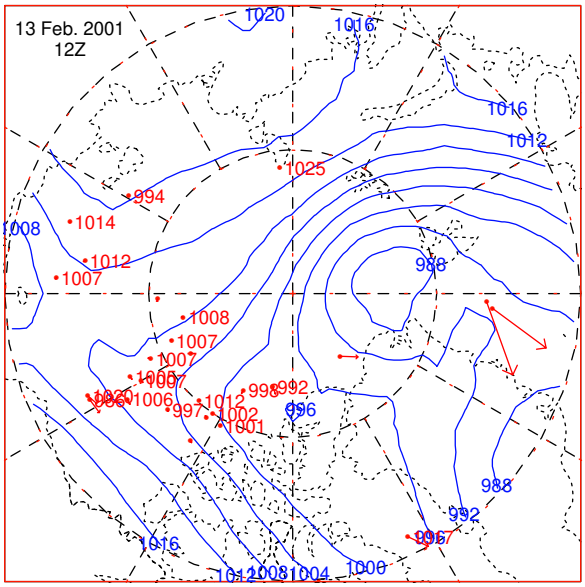

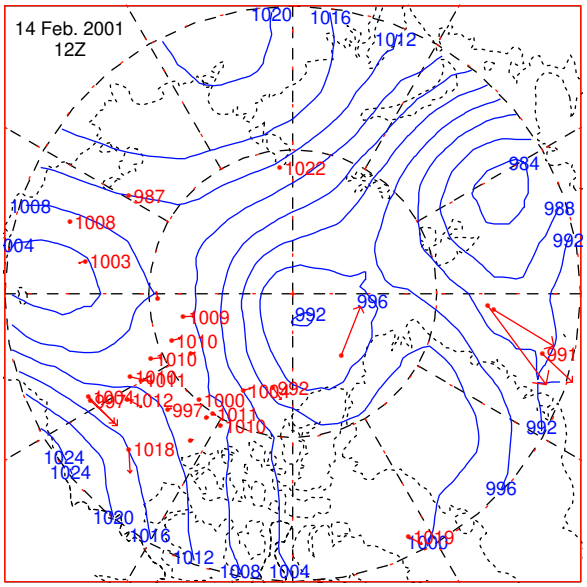

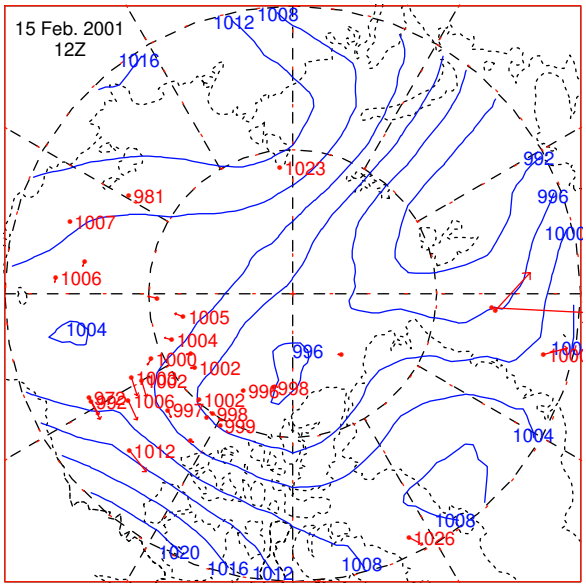

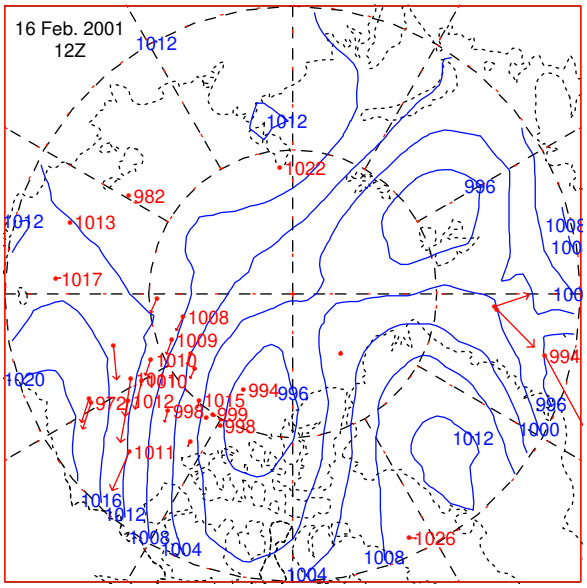

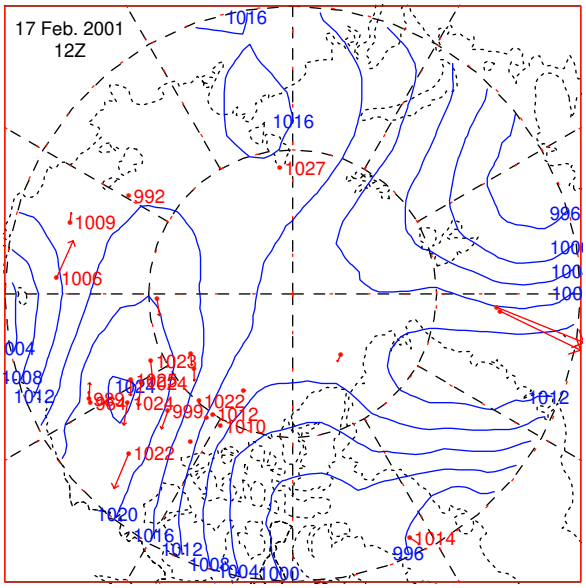

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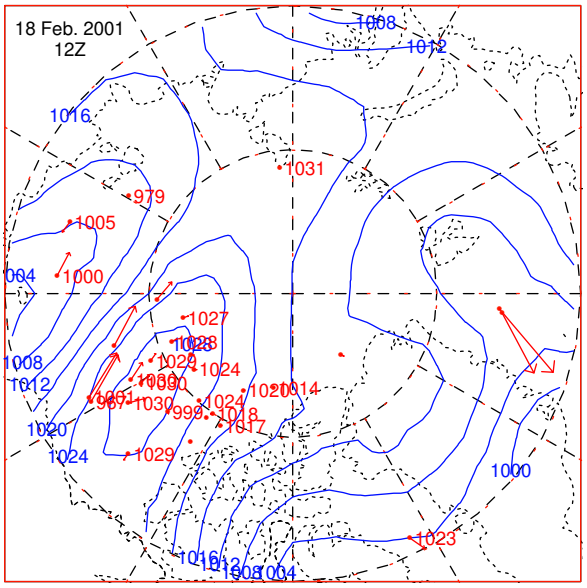

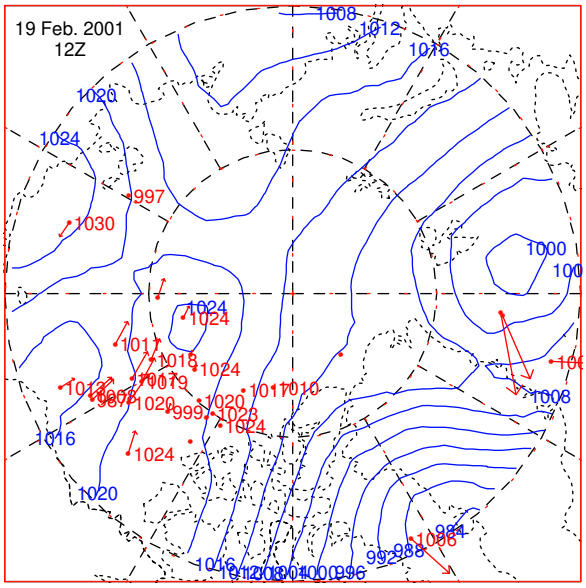

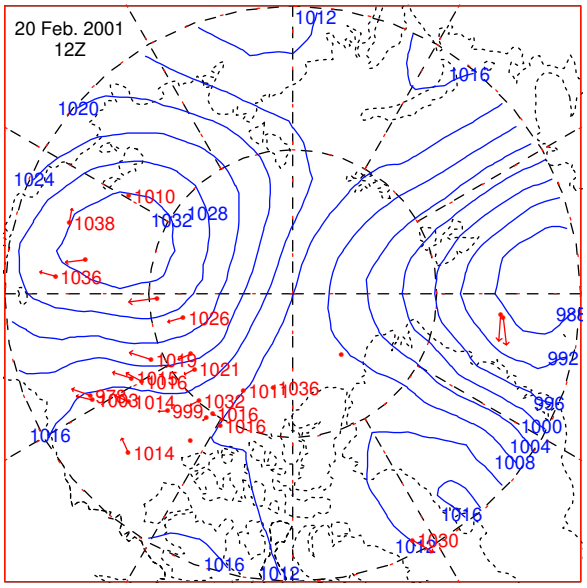

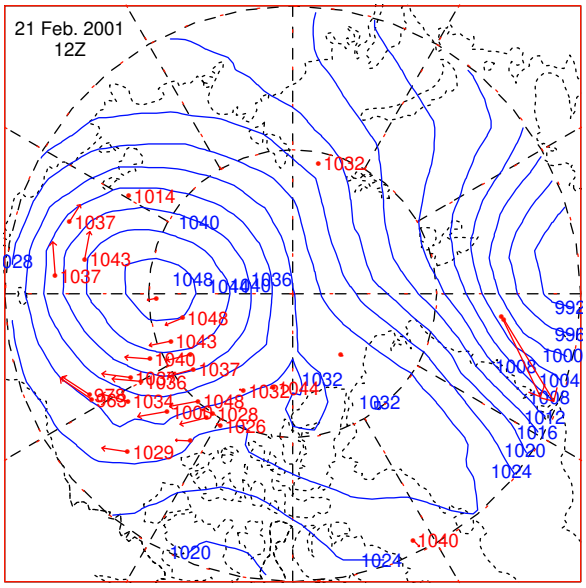

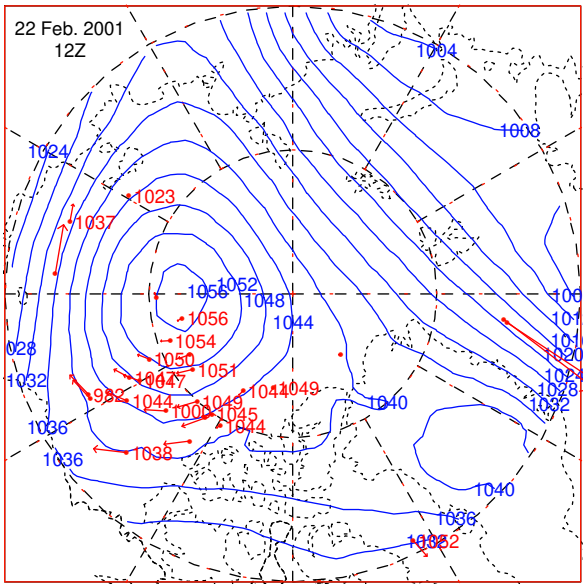

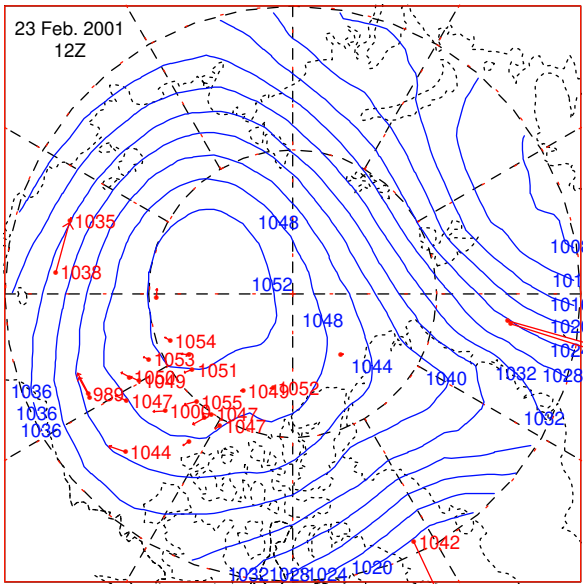

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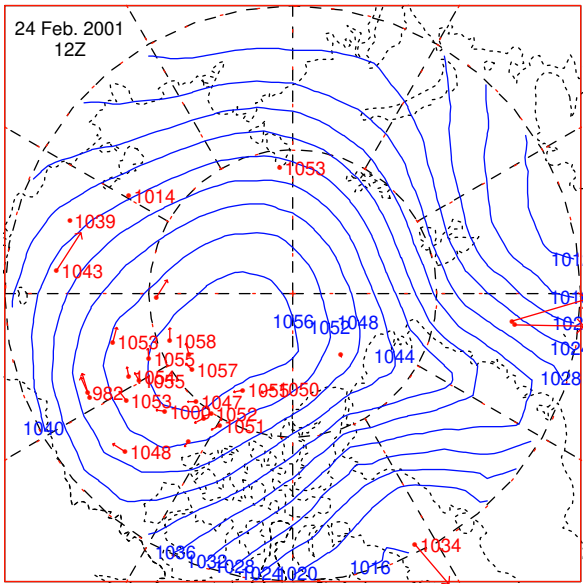

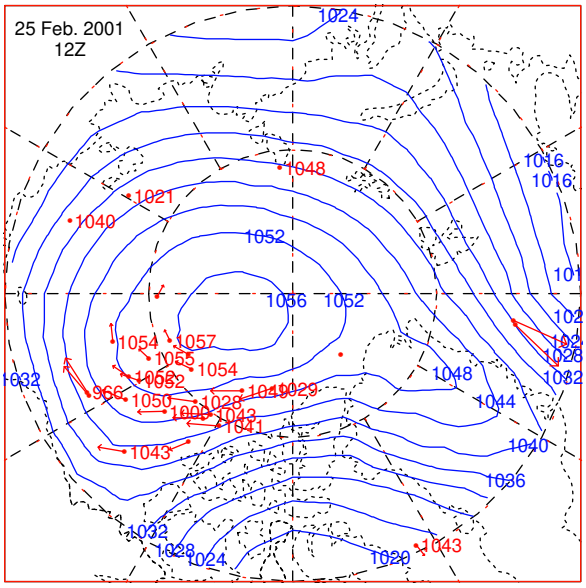

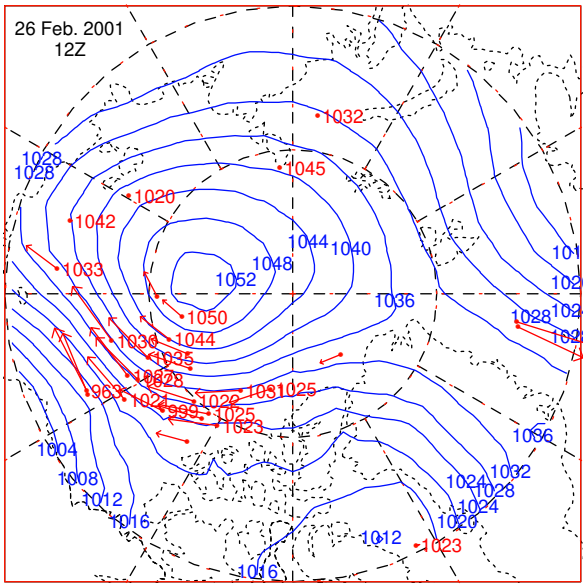

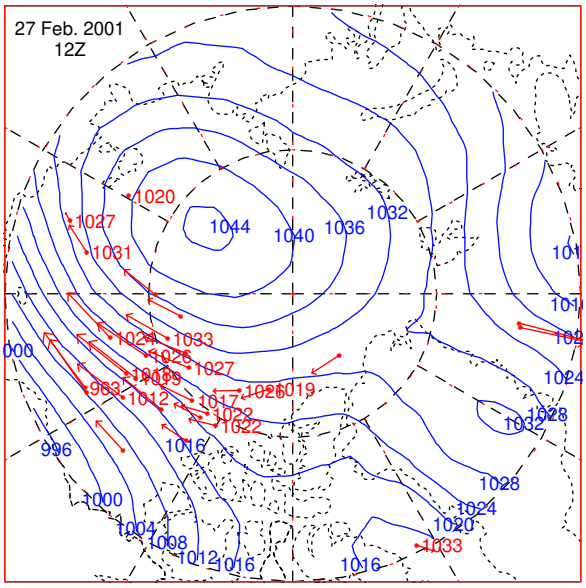

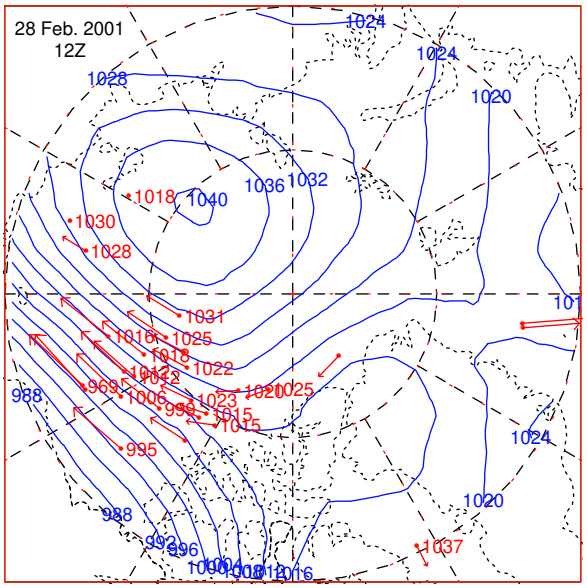

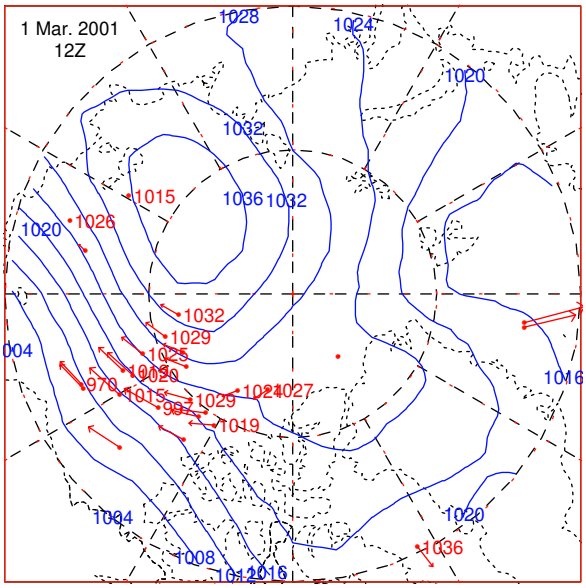

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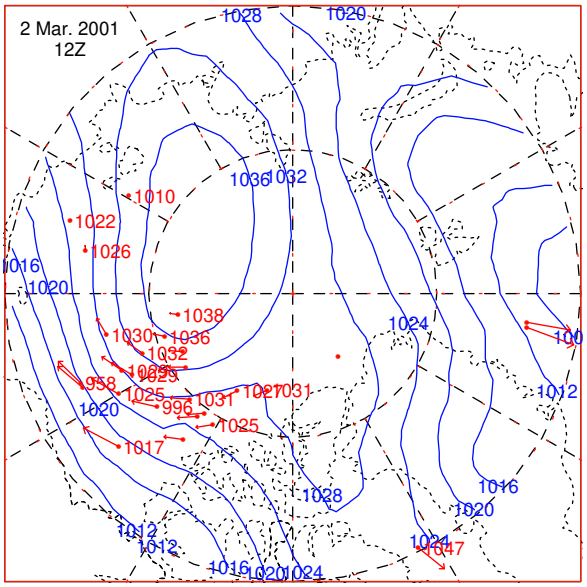

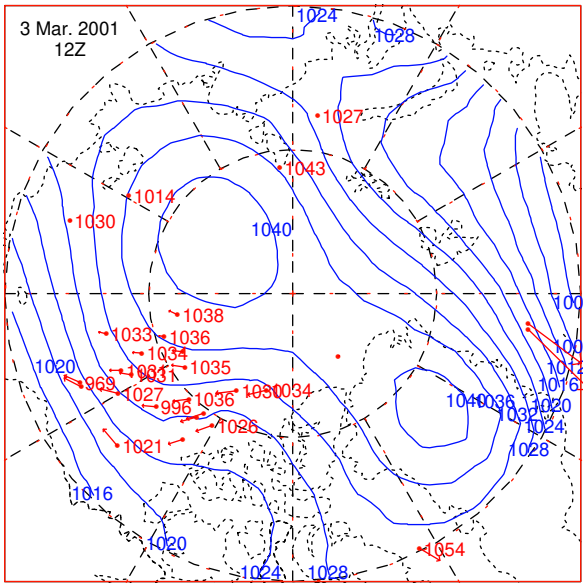

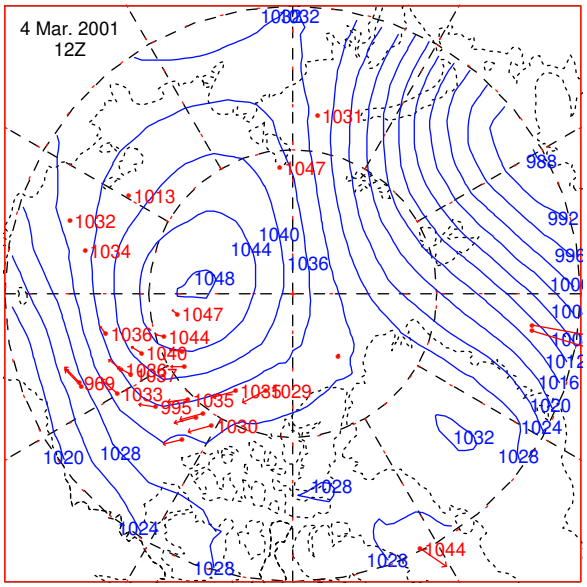

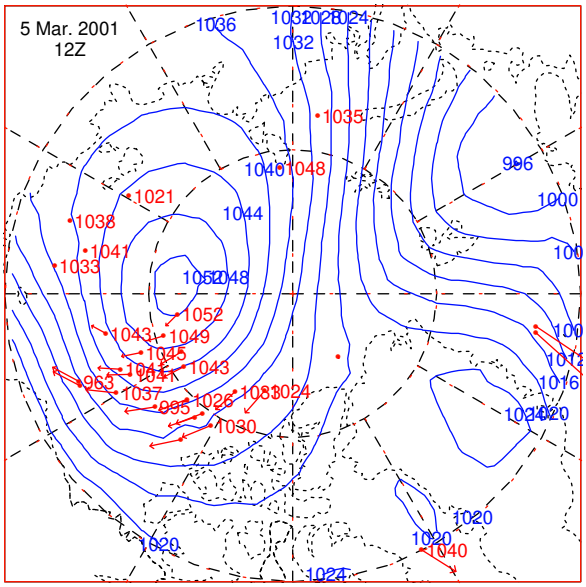

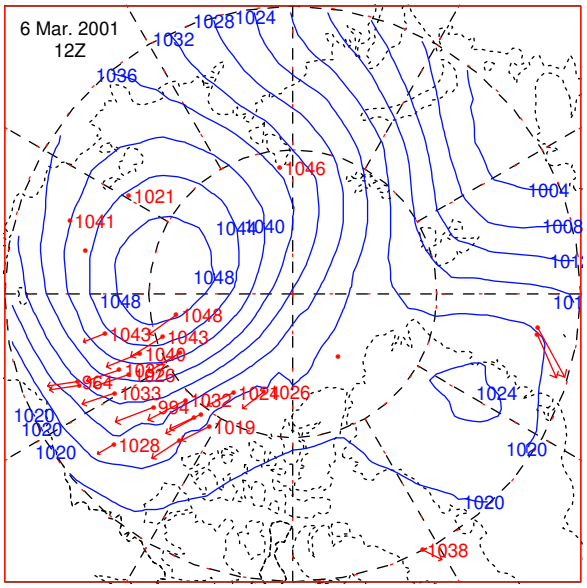

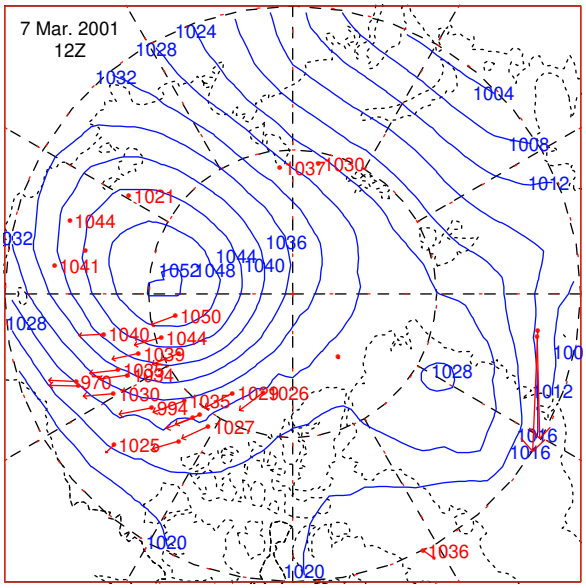

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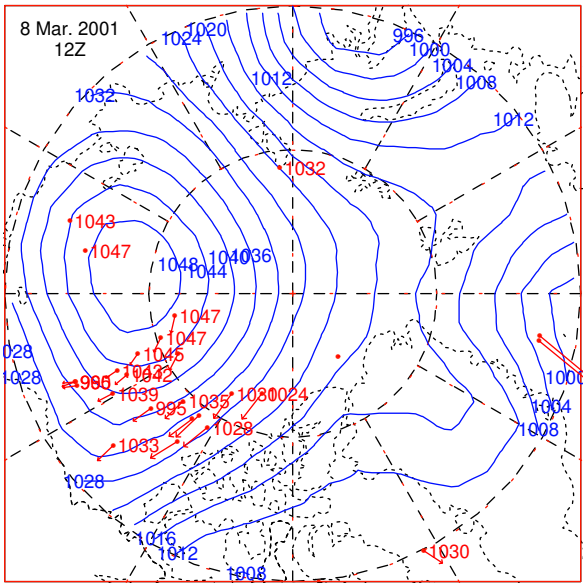

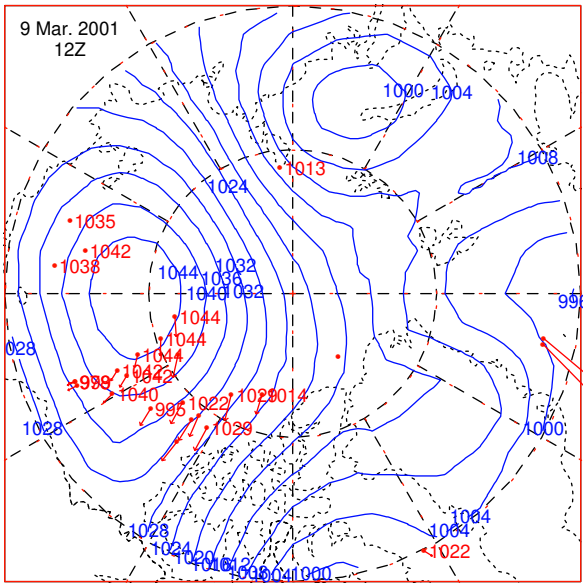

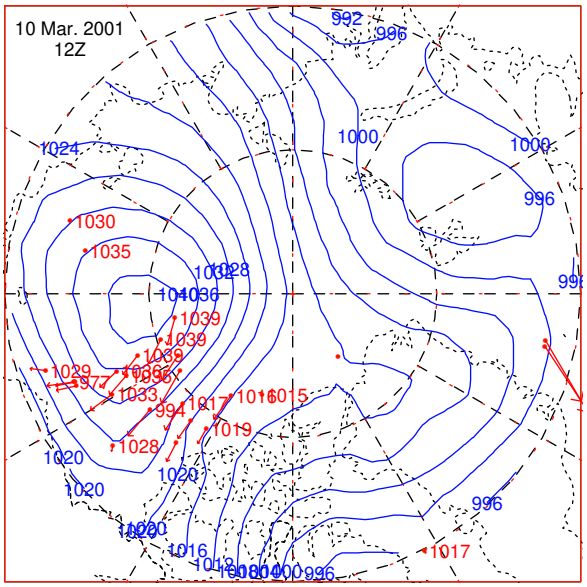

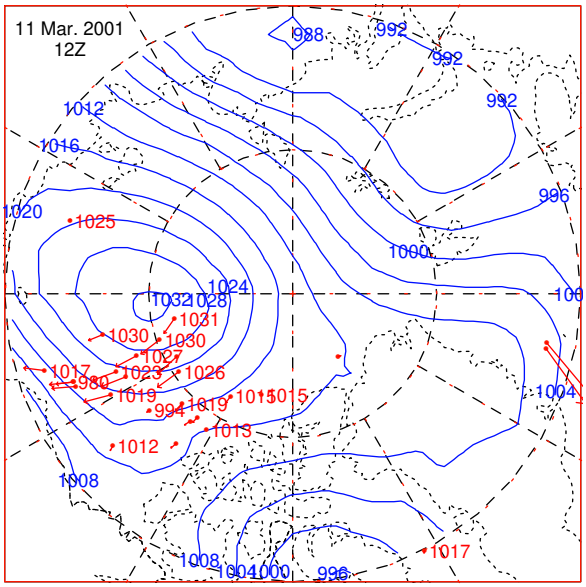

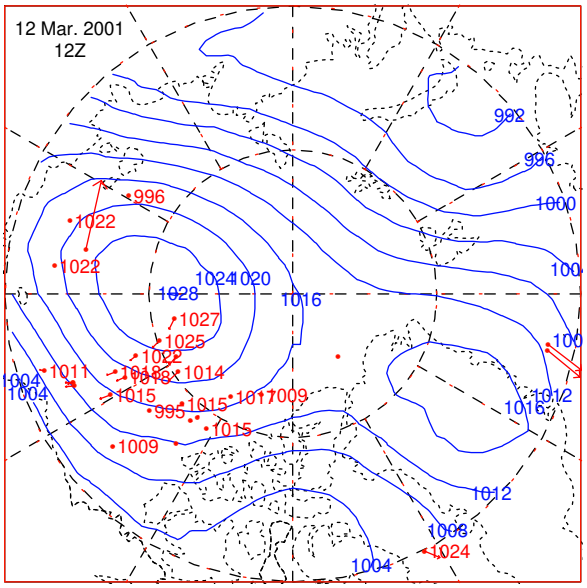

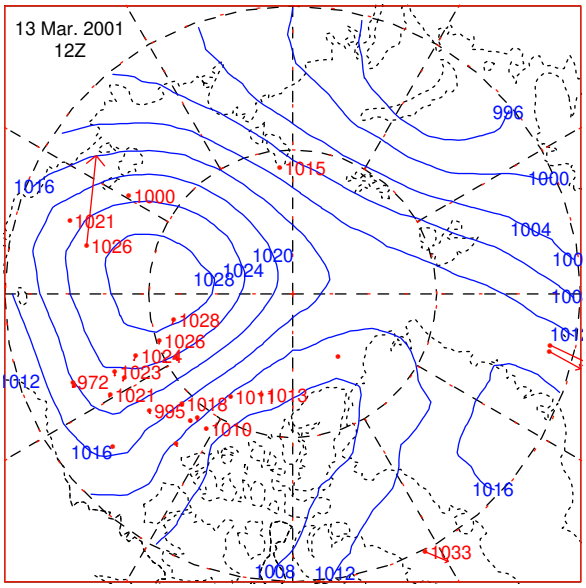

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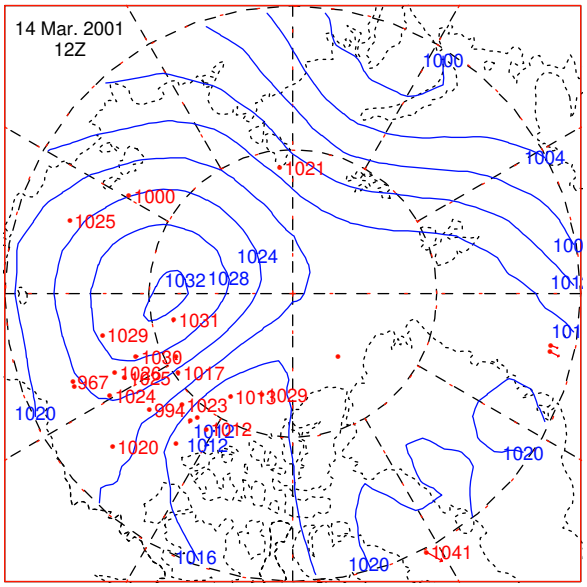

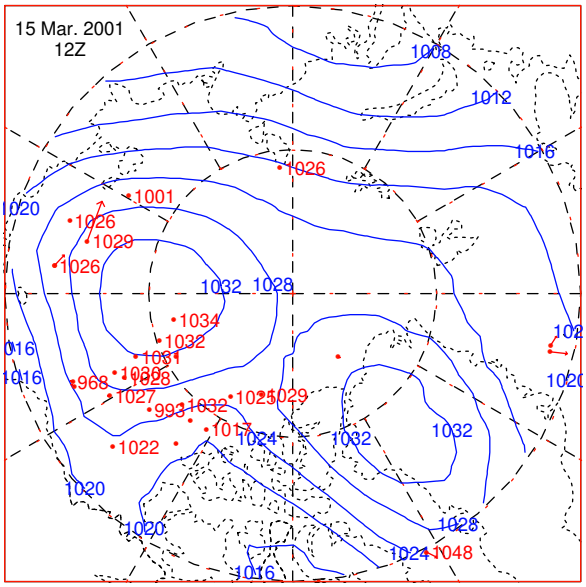

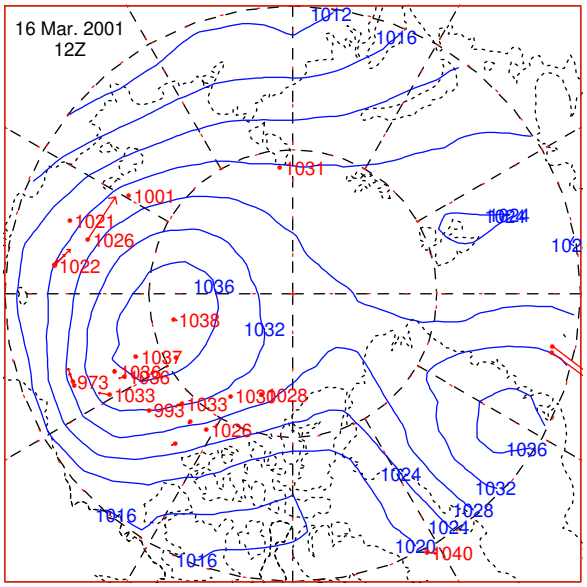

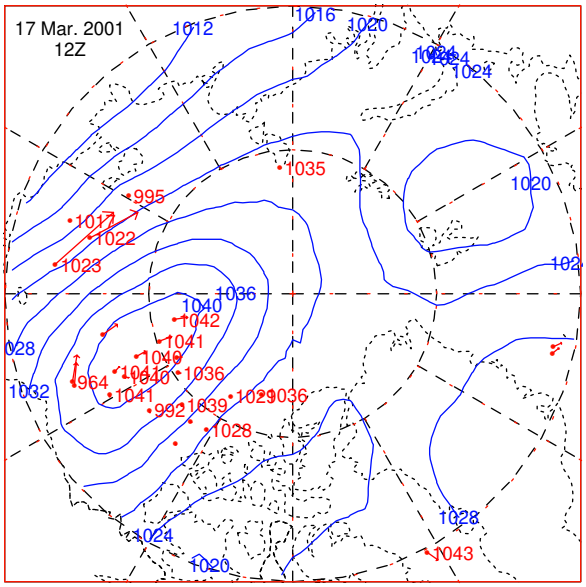

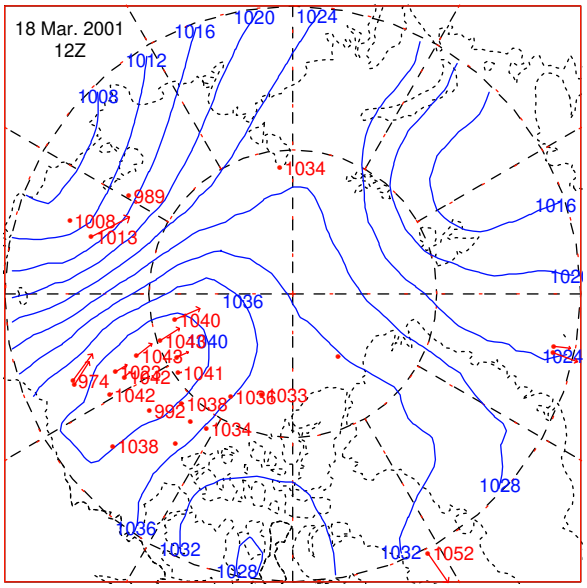

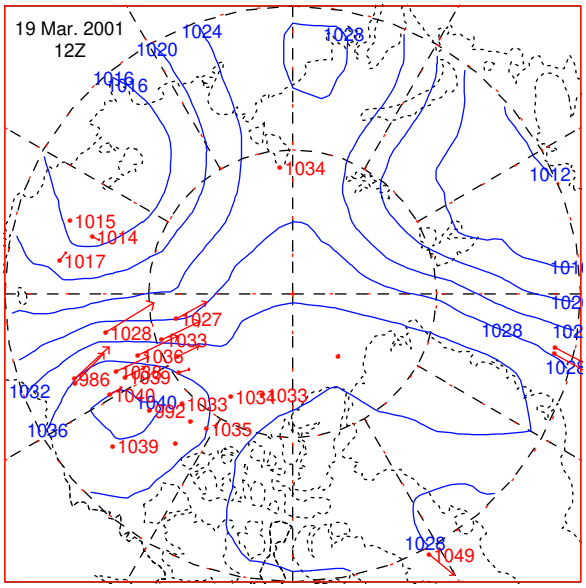

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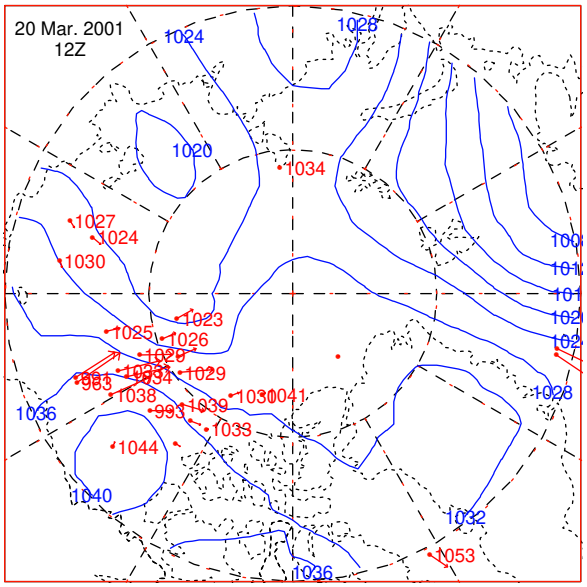

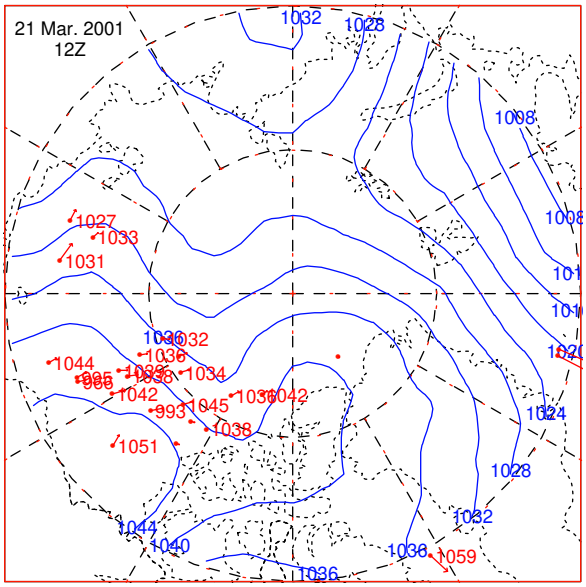

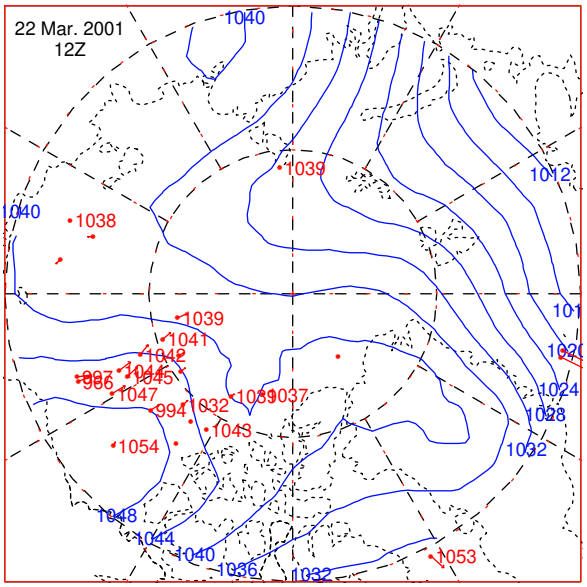

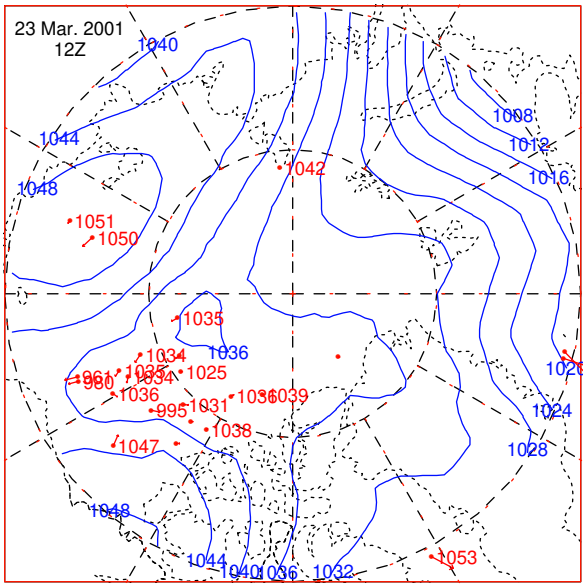

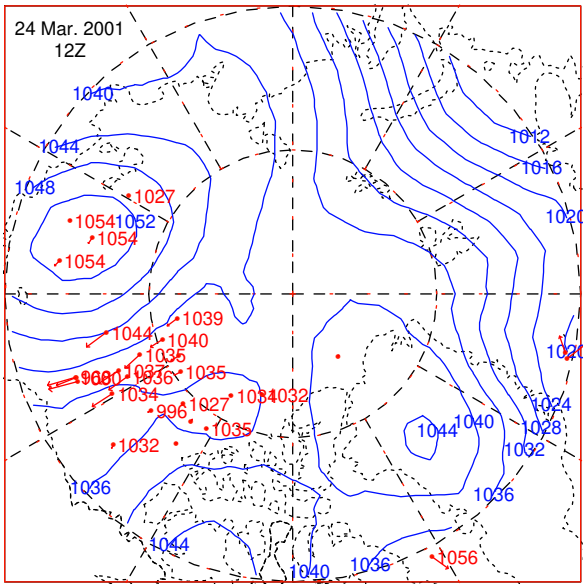

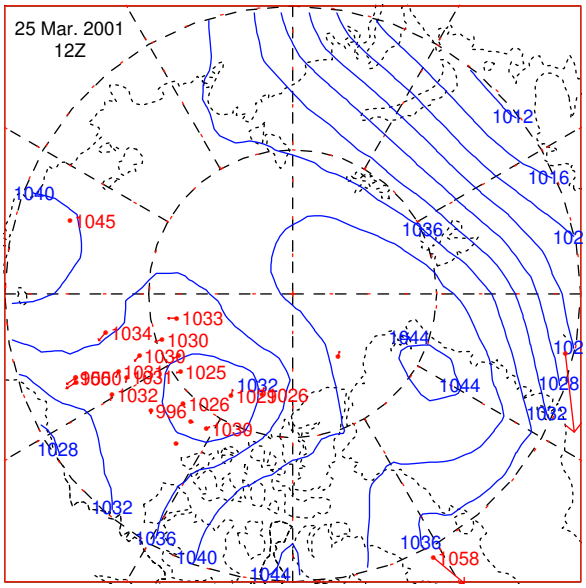

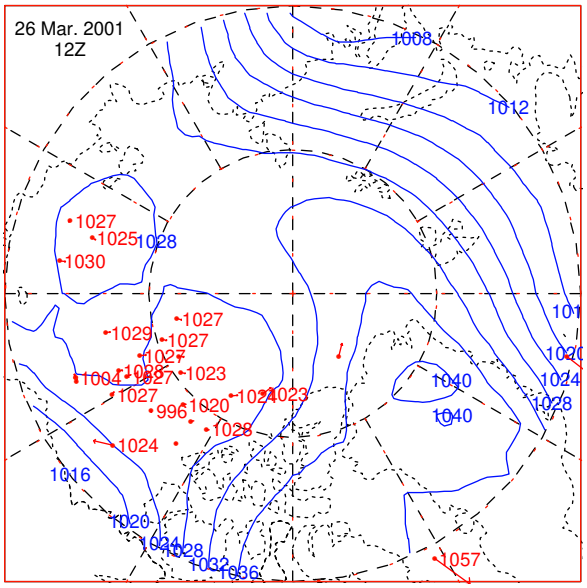
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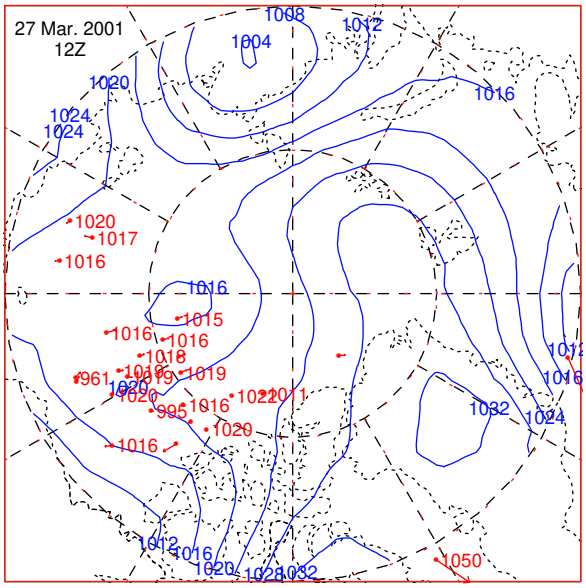
27 Mar. 2001
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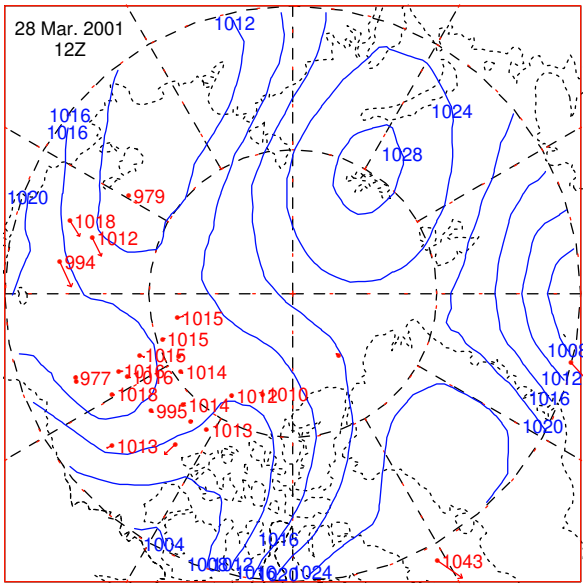
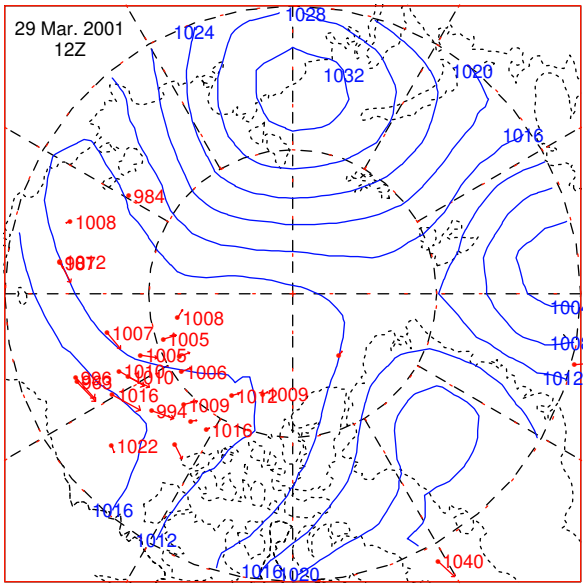
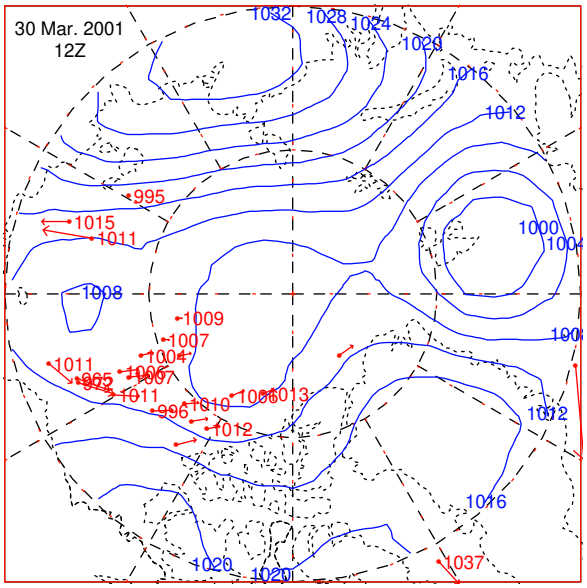
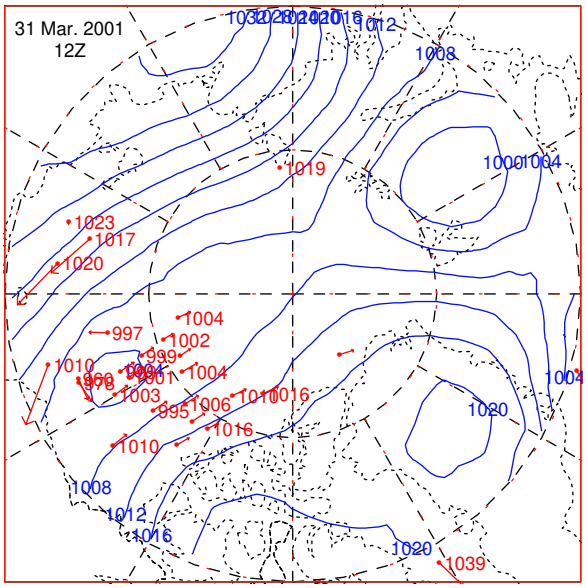
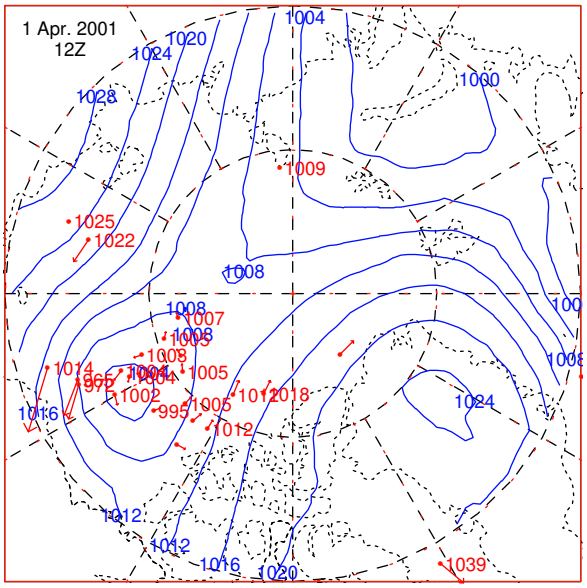

28 Mar. 2001
12Z

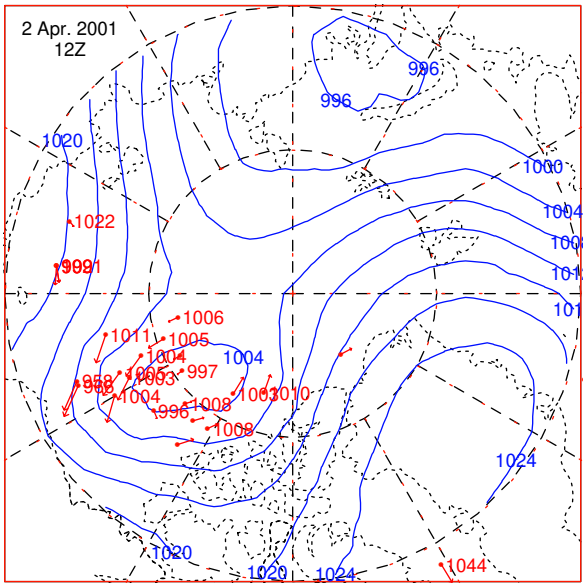

29 Mar. 2001
12Z

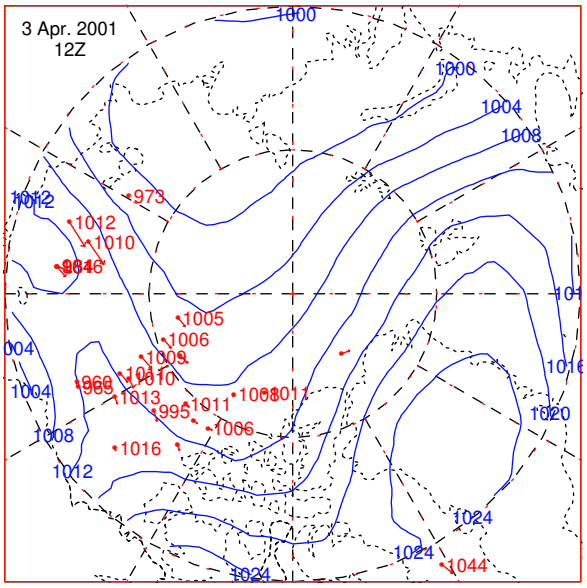

30 Mar. 2001
12Z

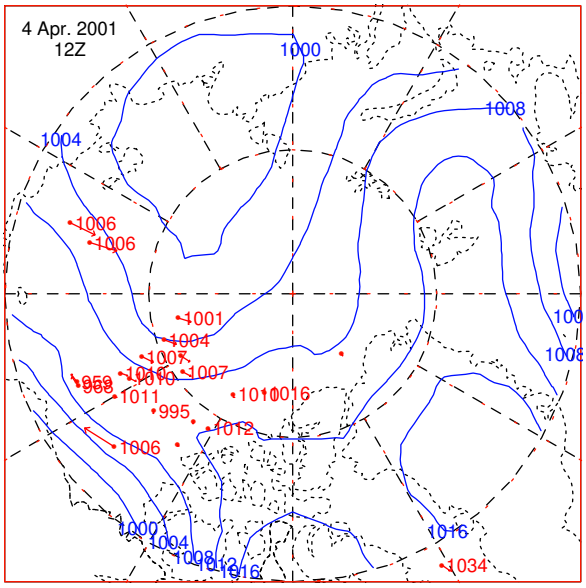

31 Mar. 2001
12Z

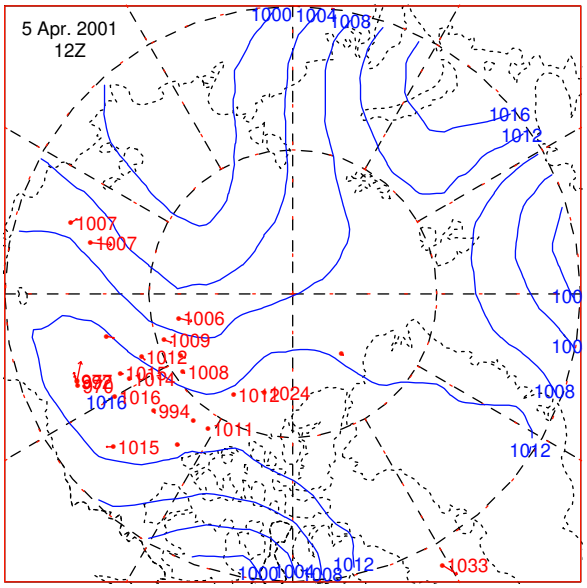
1 APR 2001 - 6 APR 2001

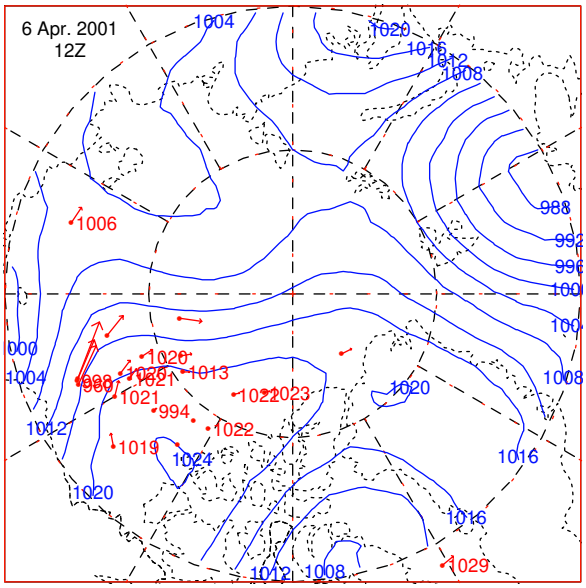




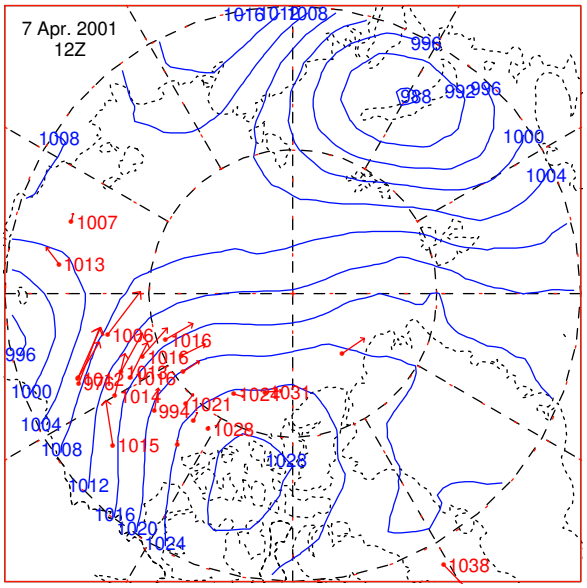


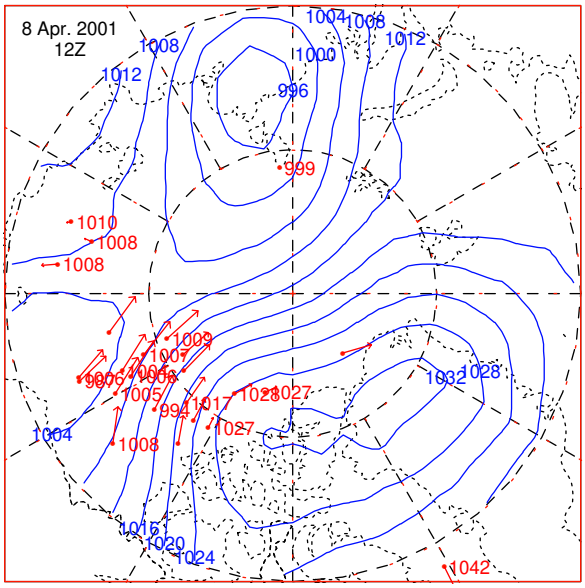


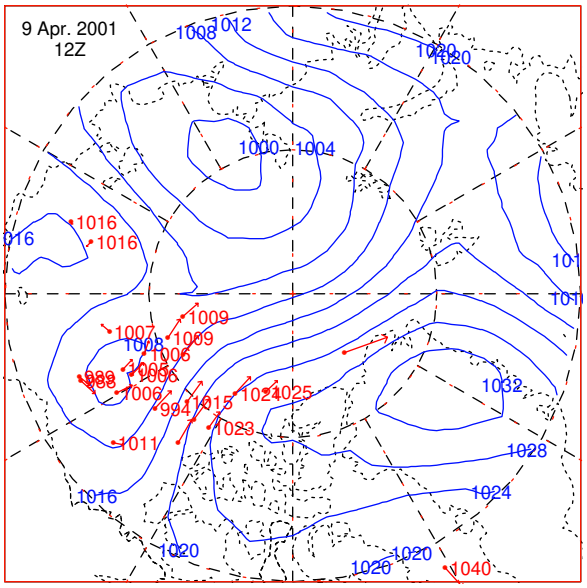


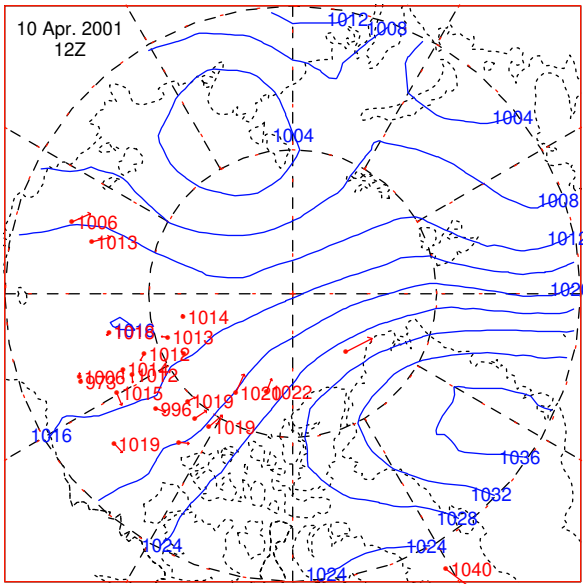


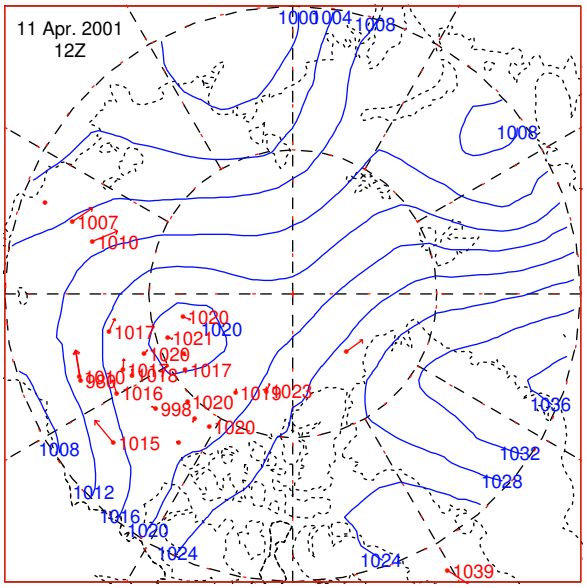
7 APR 2001 - 12 APR 2001

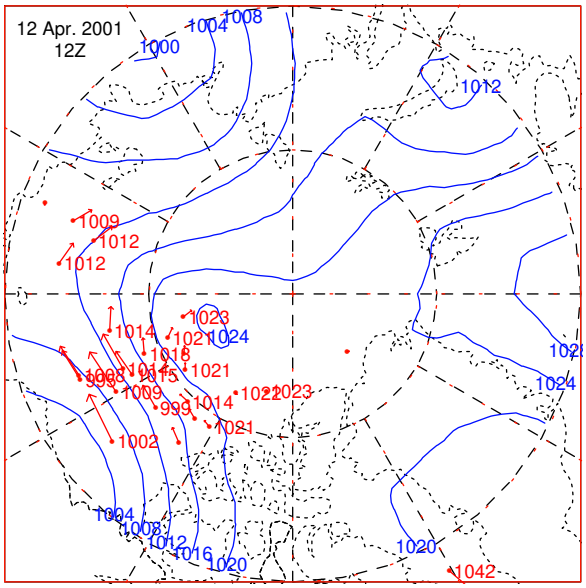


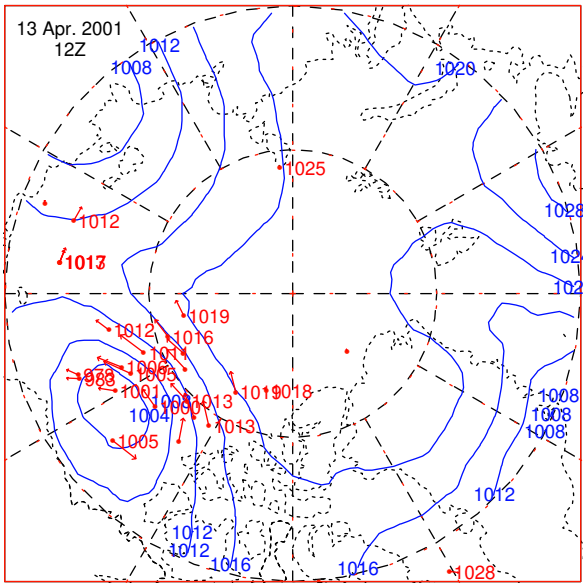


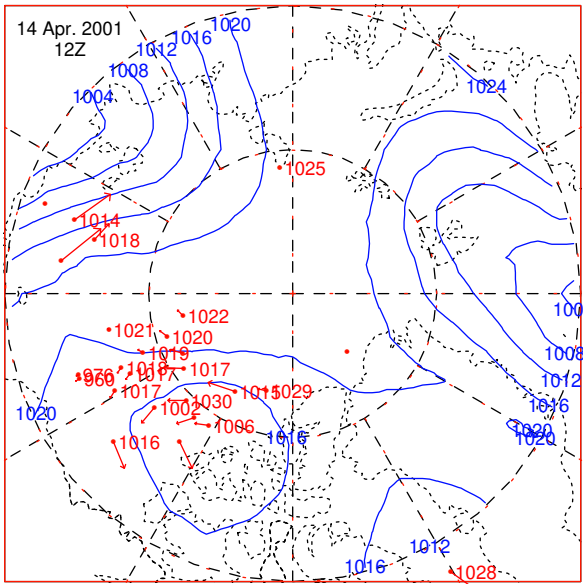


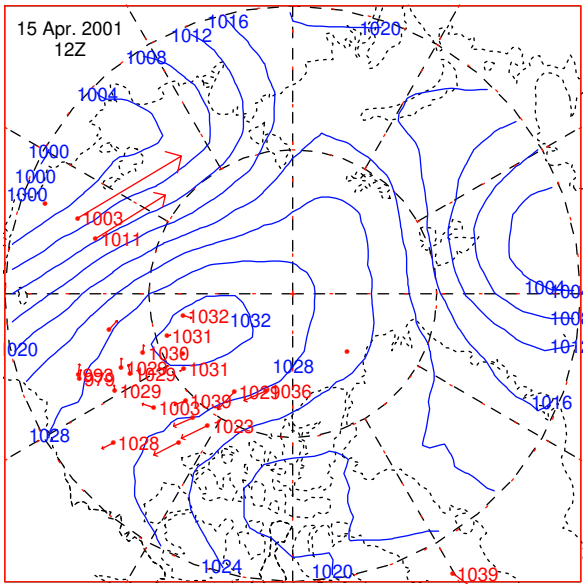


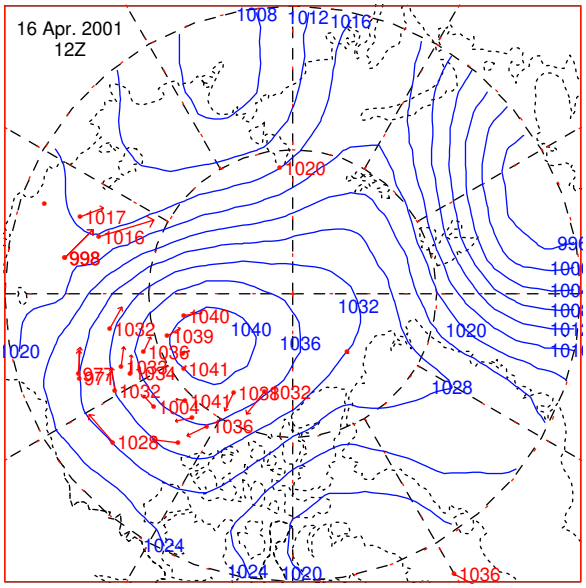


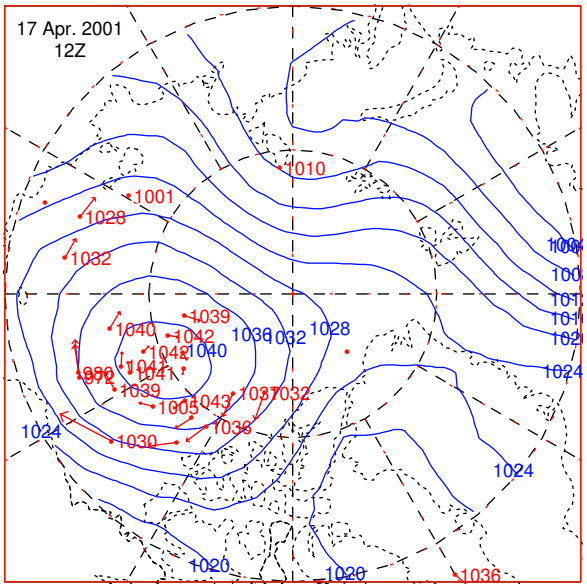



13 Apr. 2001
12Z


14 Apr. 2001
12Z


15 Apr. 2001
12Z


16 Apr. 2001
12Z


17 Apr. 2001
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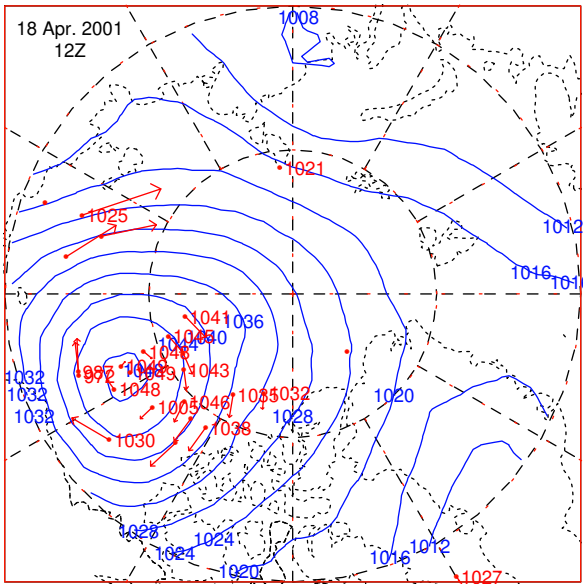
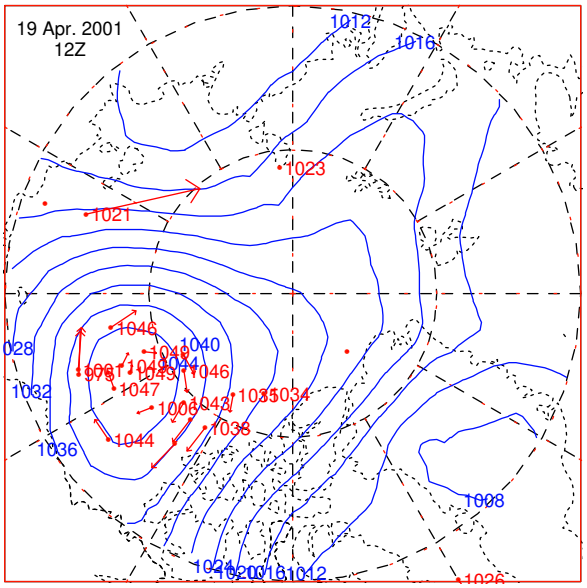
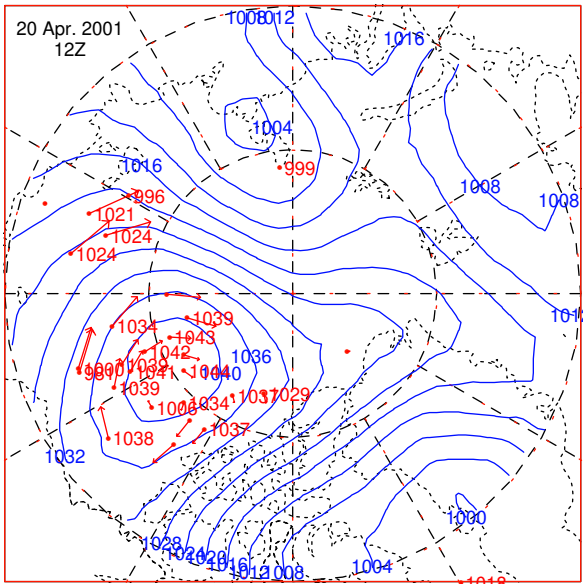
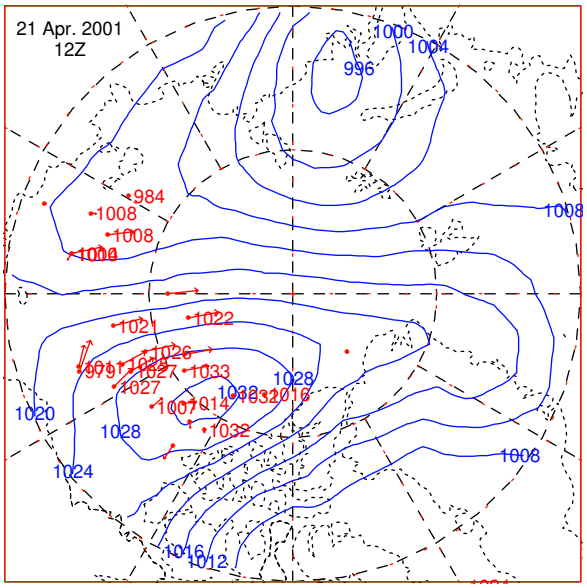
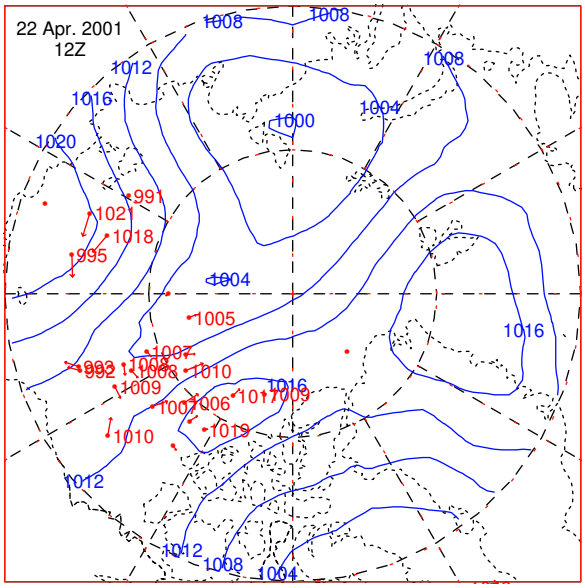

18 Apr. 2001
12Z

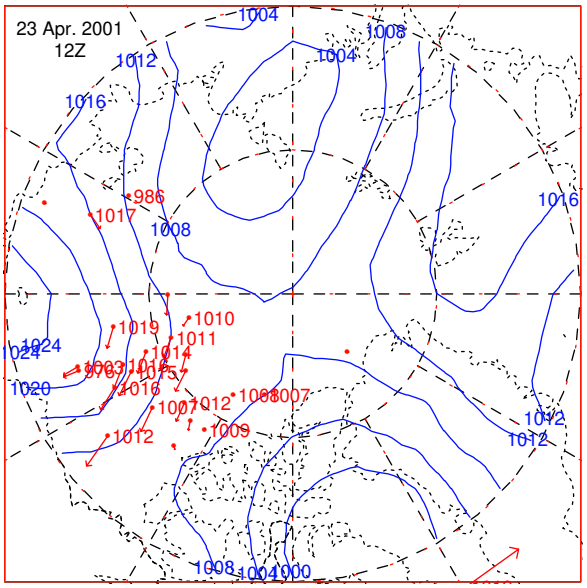
19 APR 2001 - 24 APR 2001

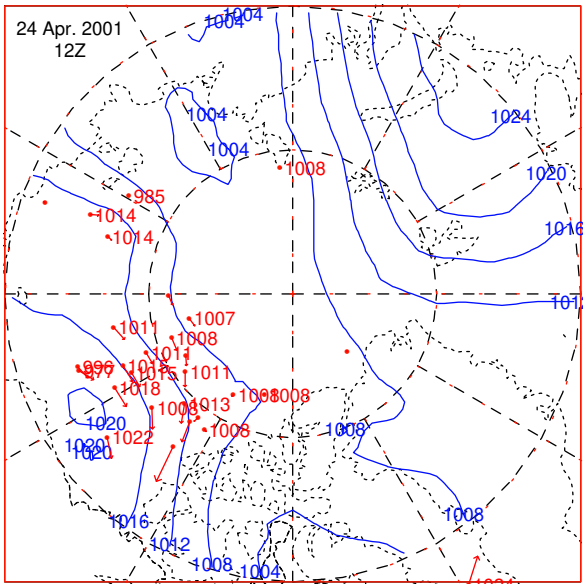




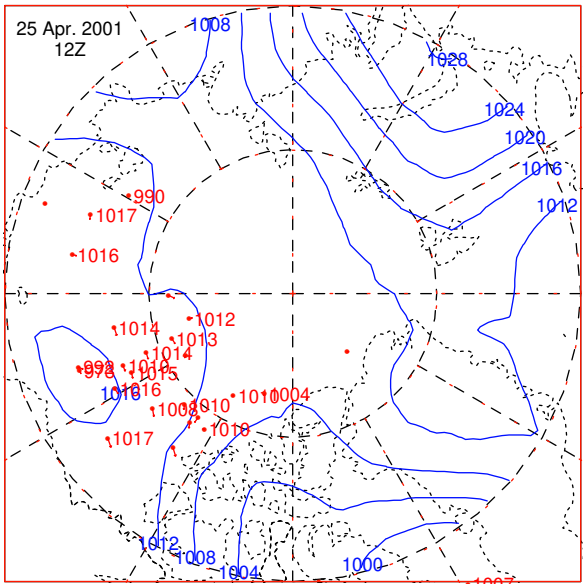


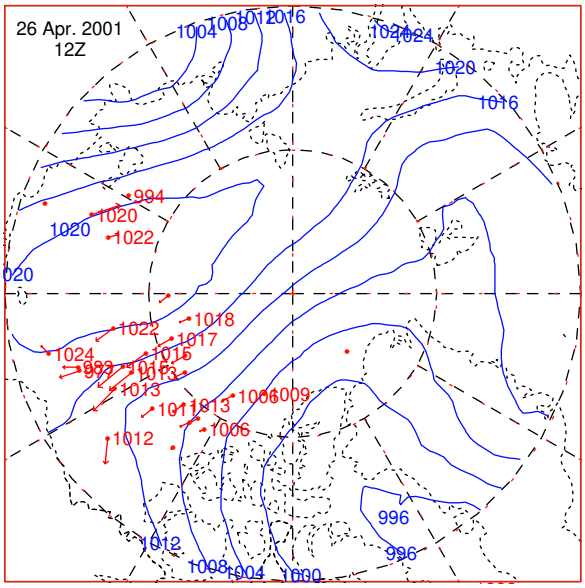


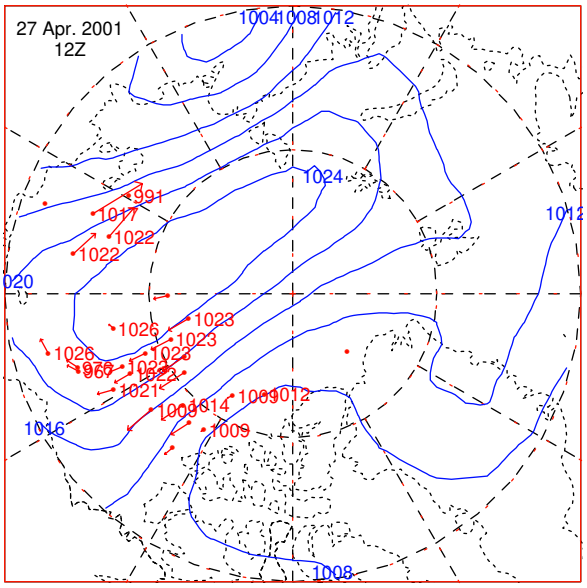


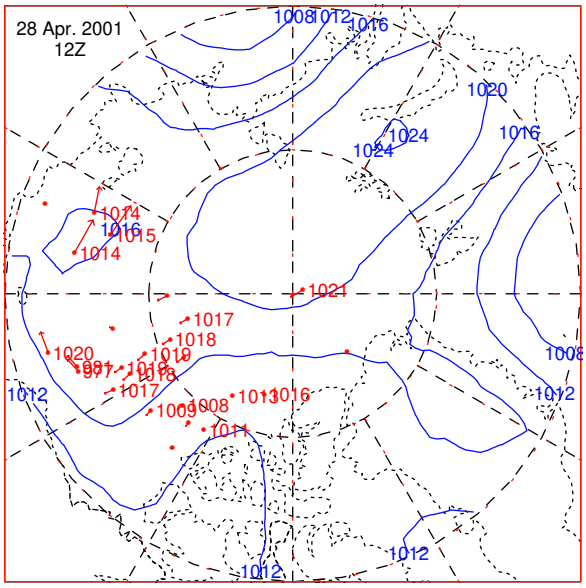


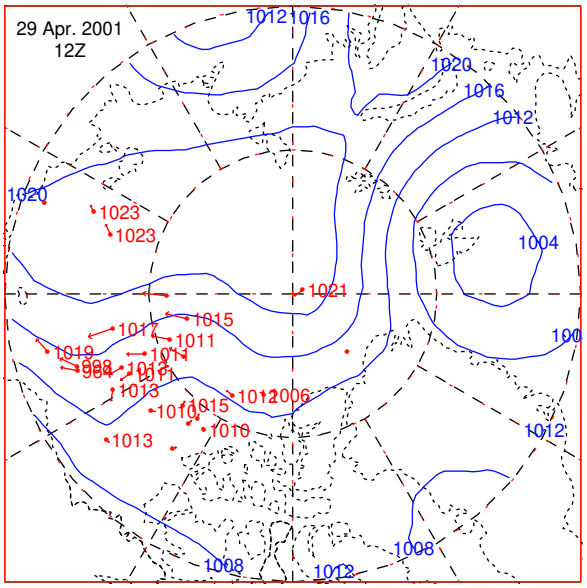
25 APR 2001 - 30 APR 2001

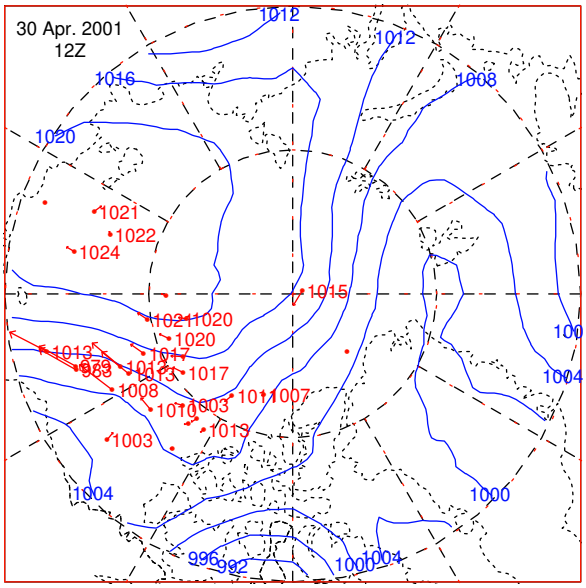




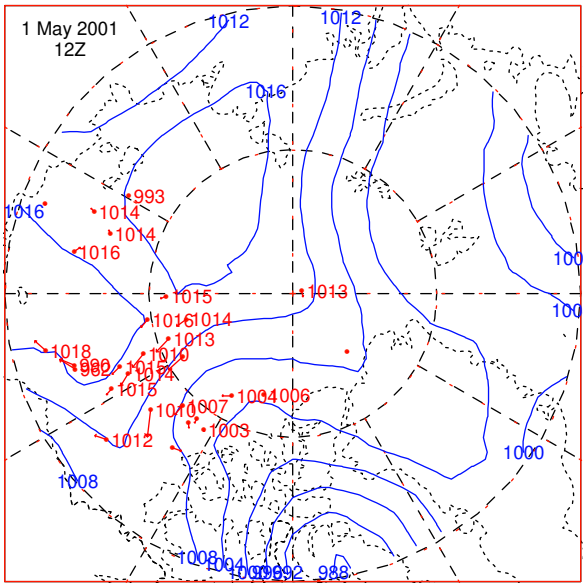


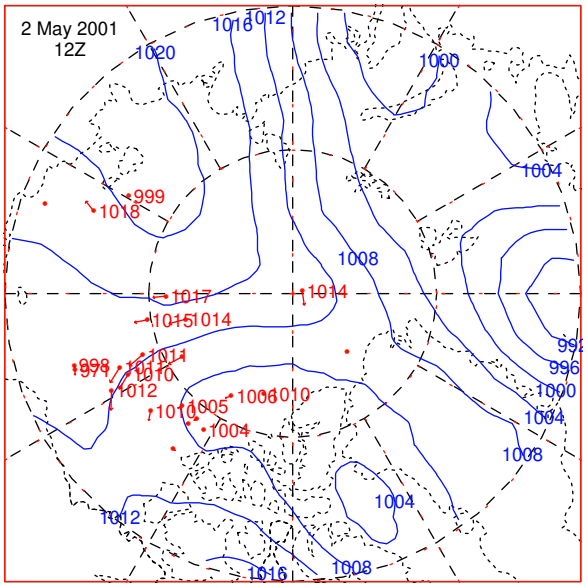


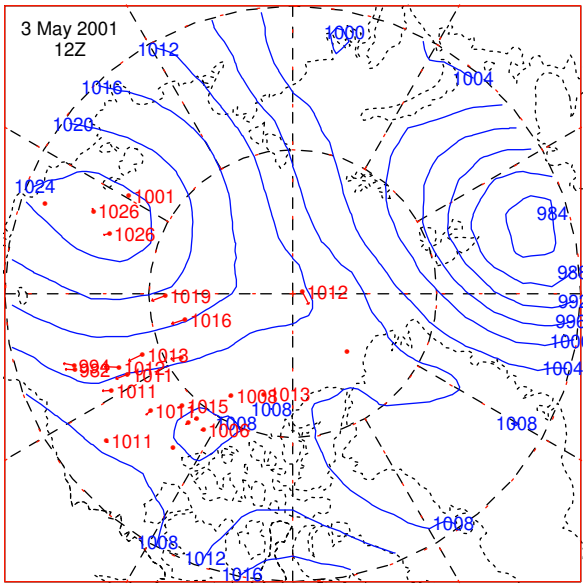


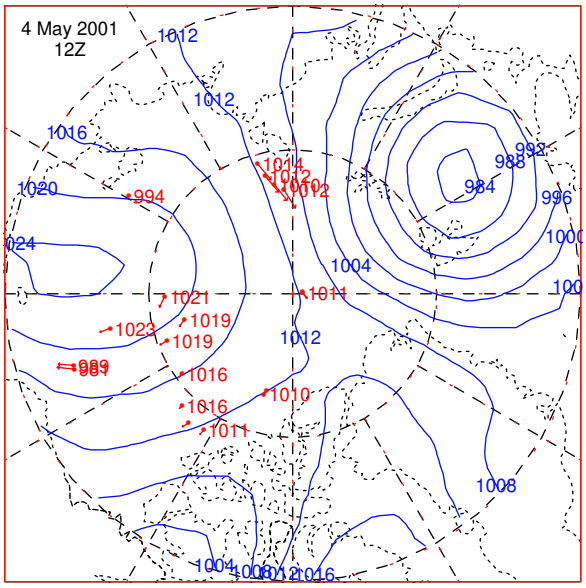


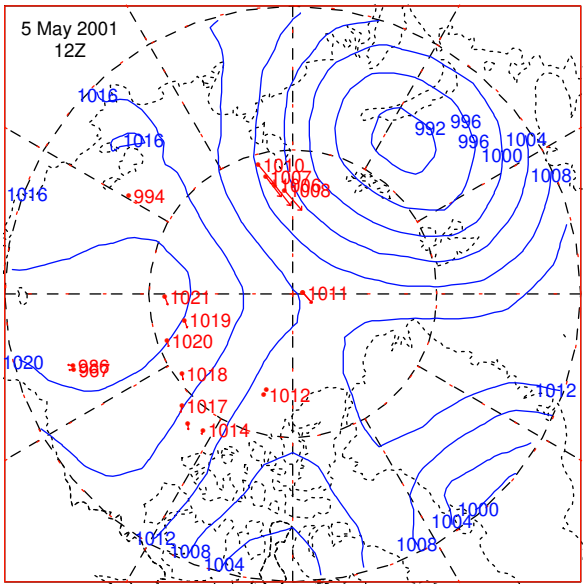
1 MAY 2001 - 6 MAY 2001

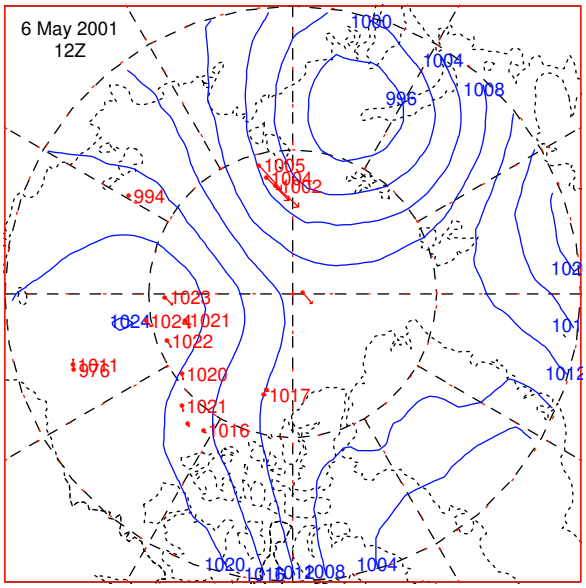




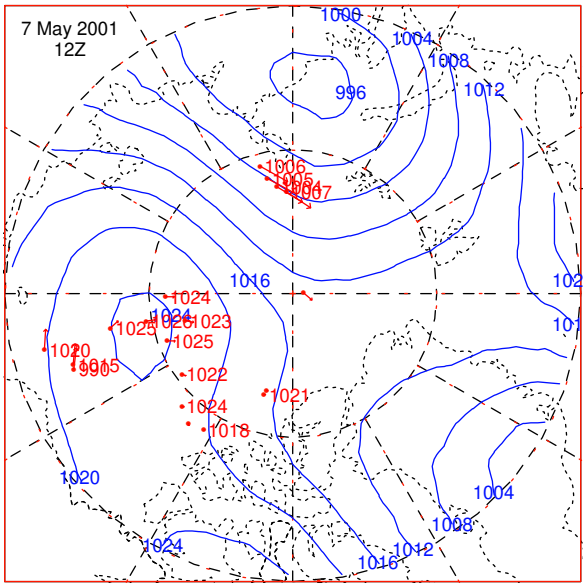


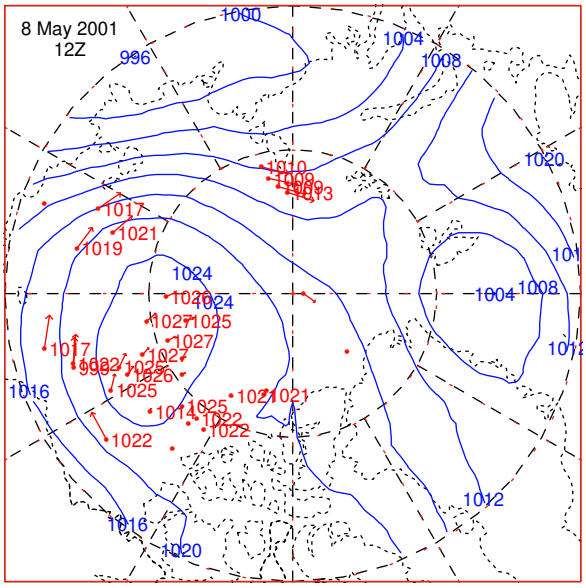


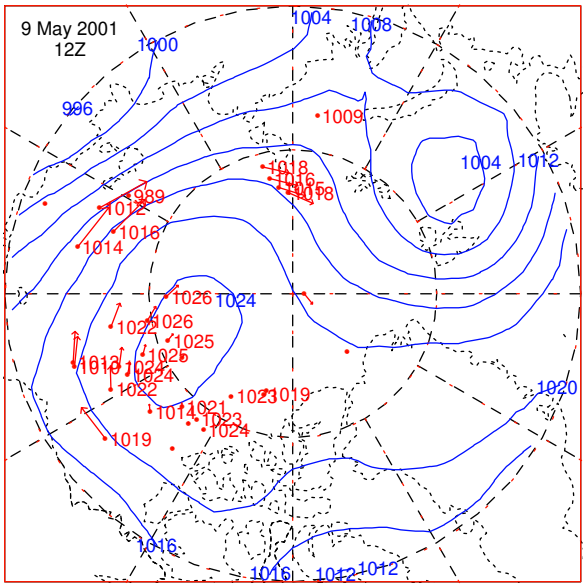


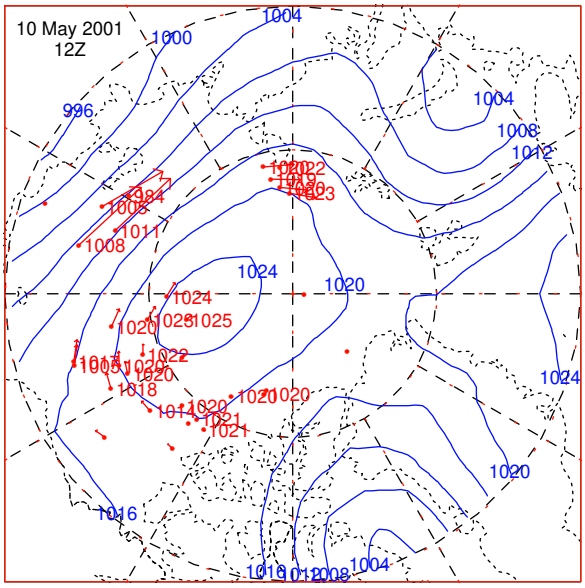


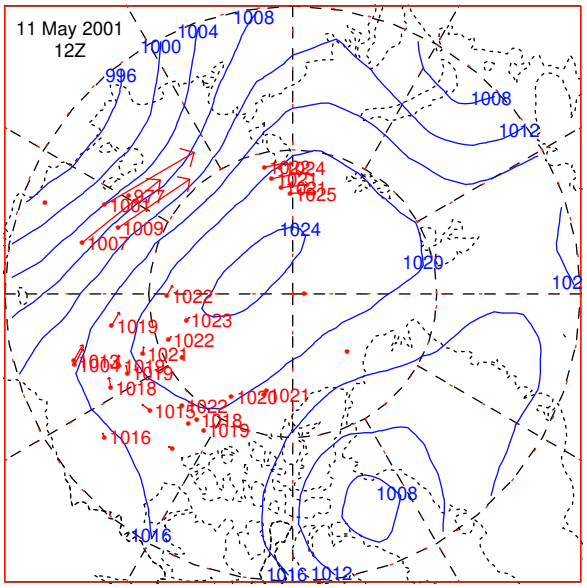
7 MAY 2001 - 12 MAY 2001

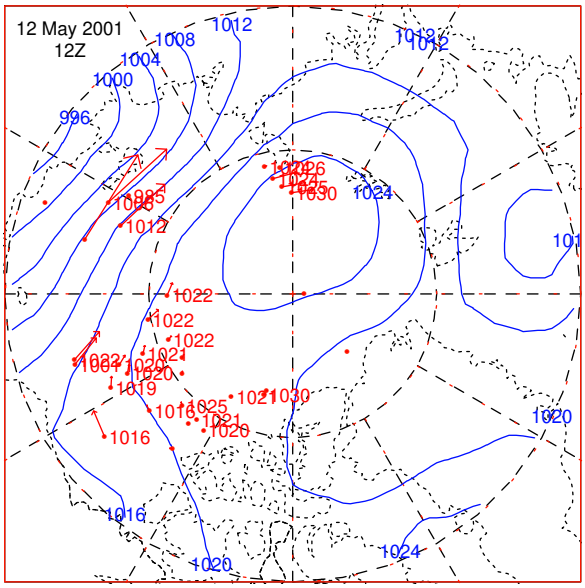




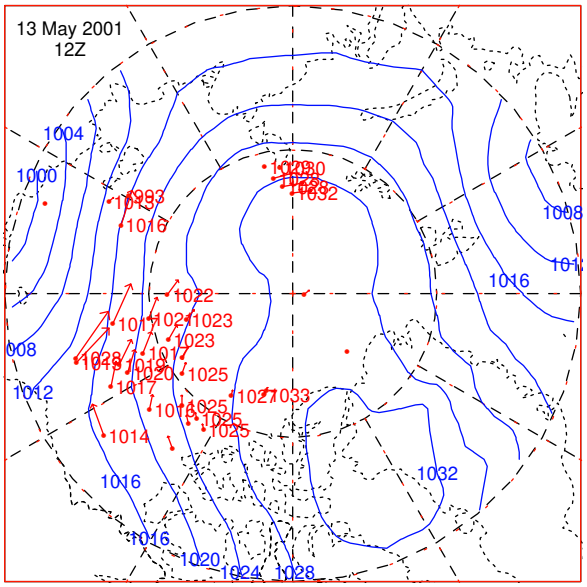


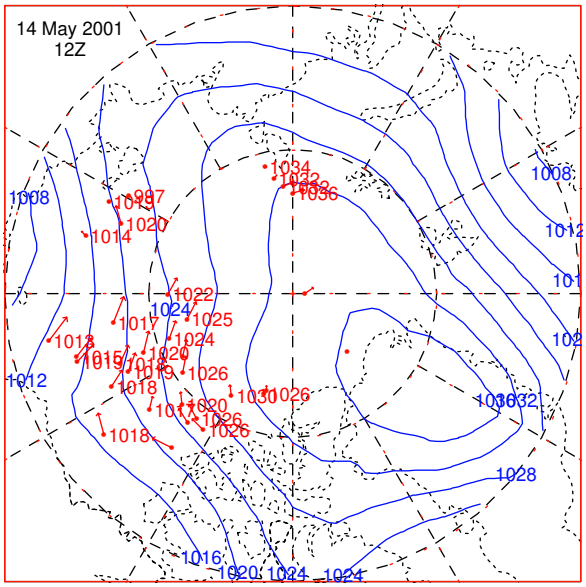


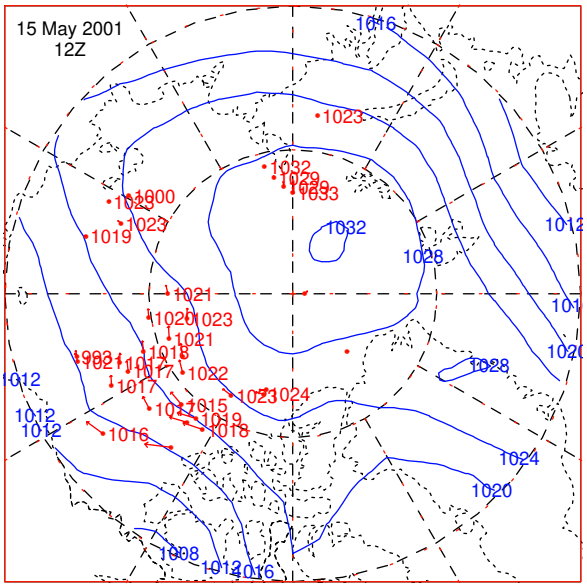


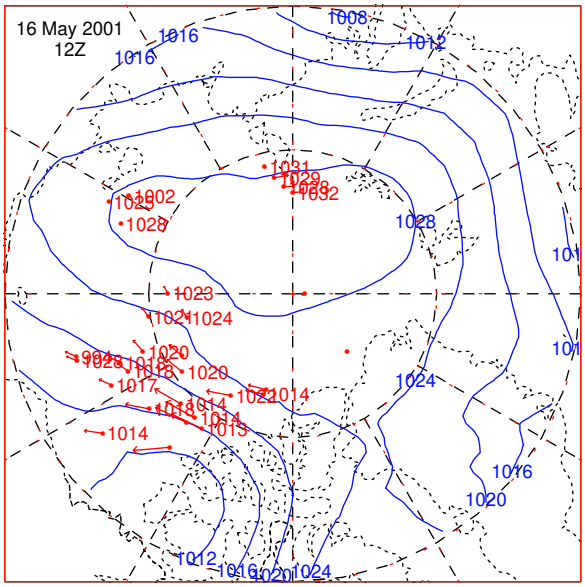


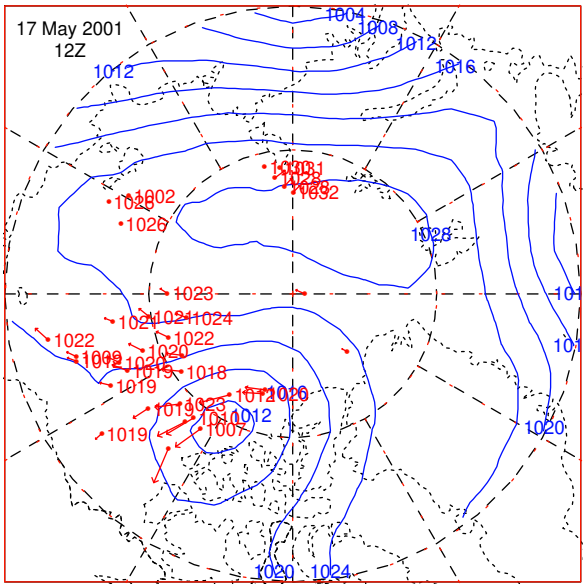
13 MAY 2001 - 18 MAY 2001

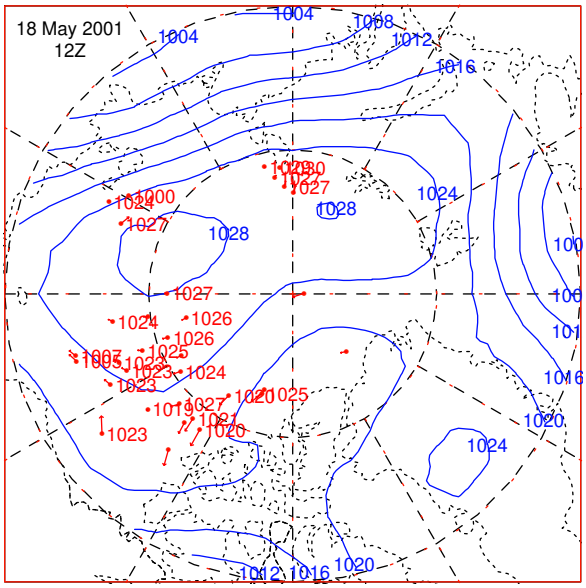




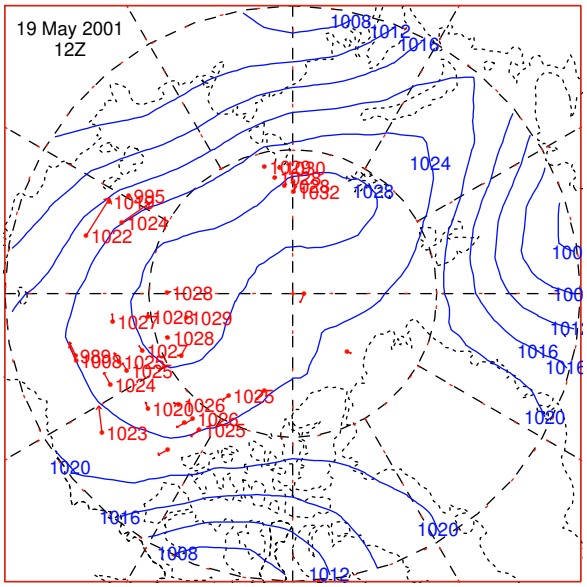


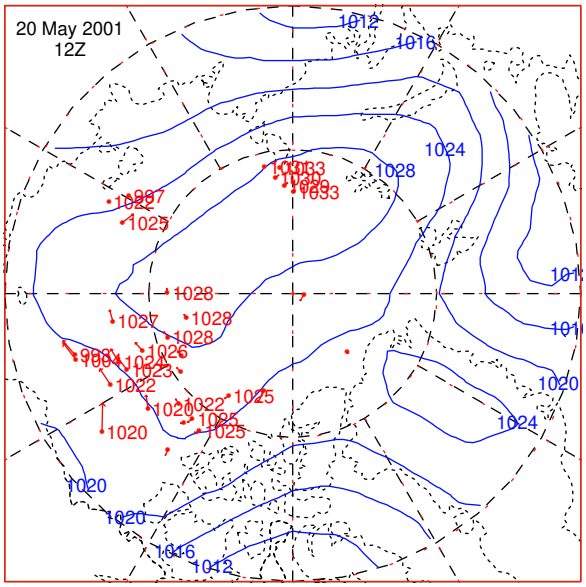


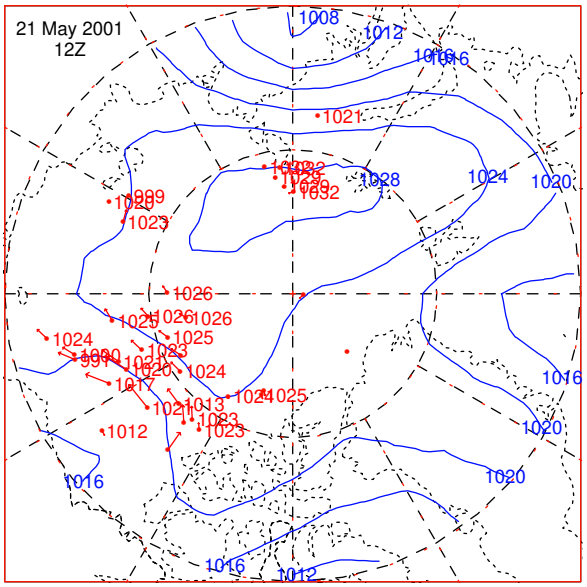


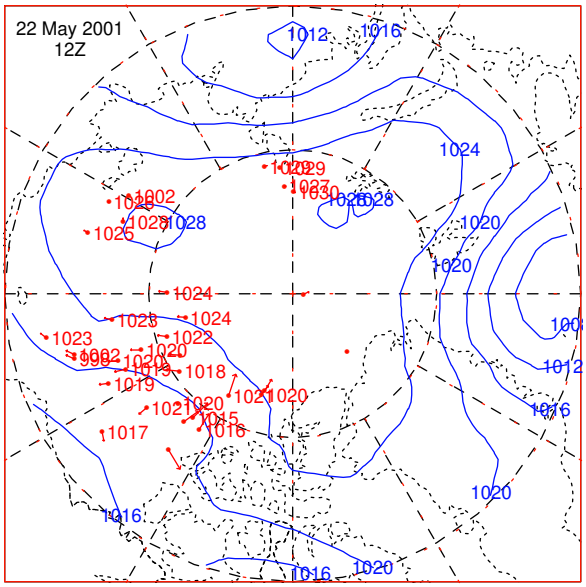


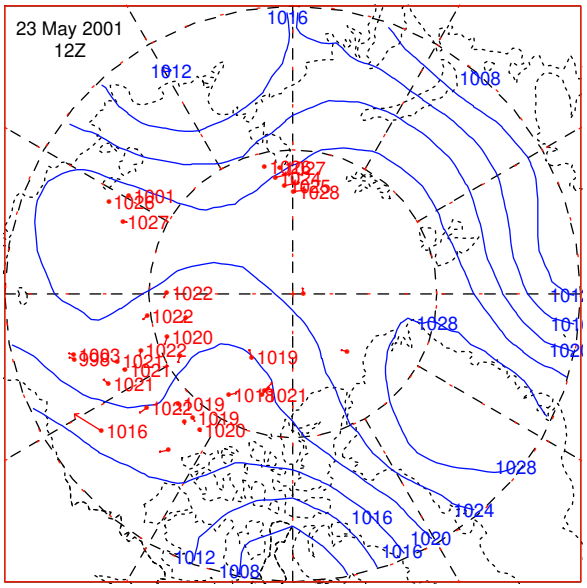
19 MAY 2001 - 24 MAY 2001

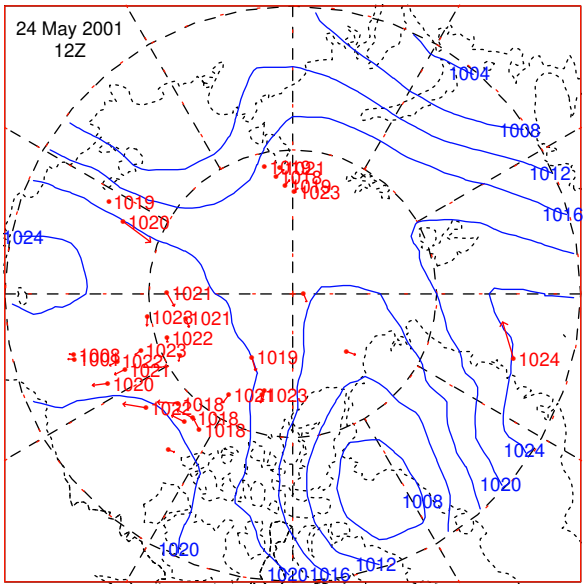




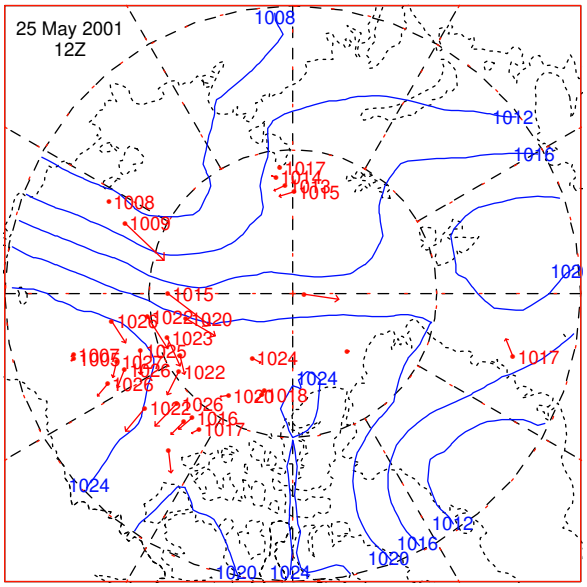


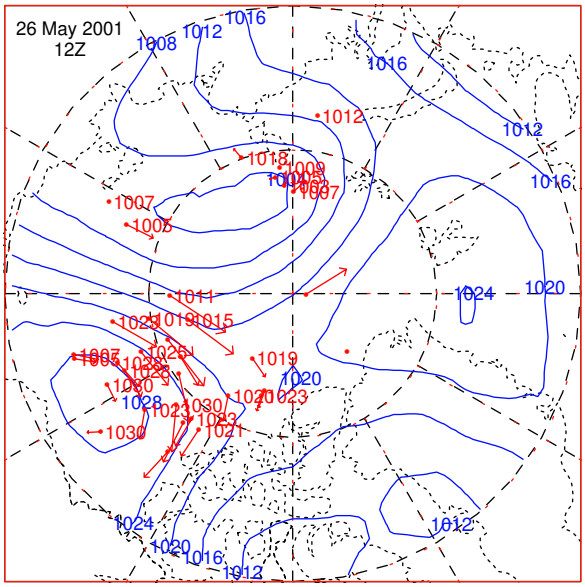


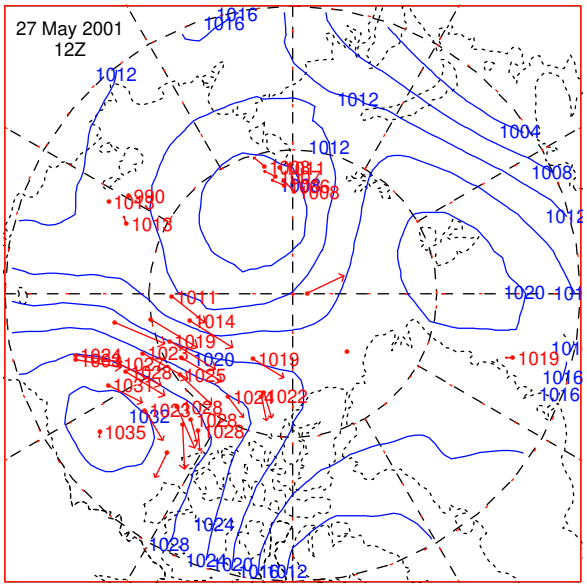


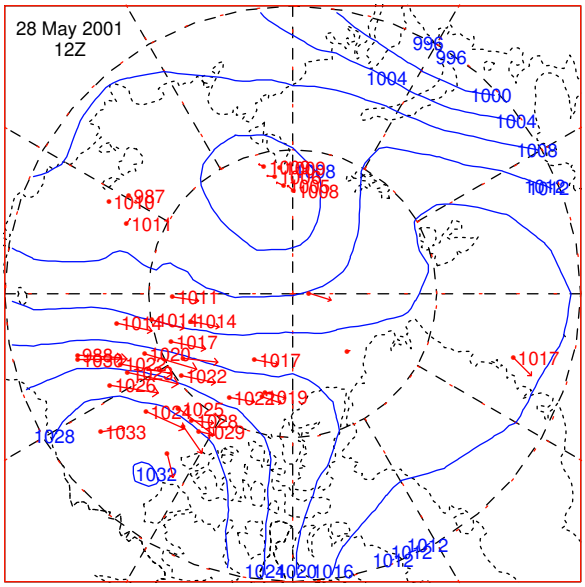


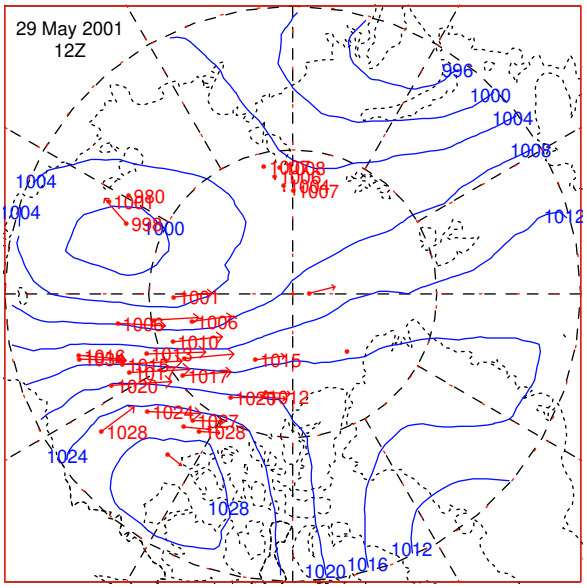
25 MAY 2001 - 30 MAY 2001

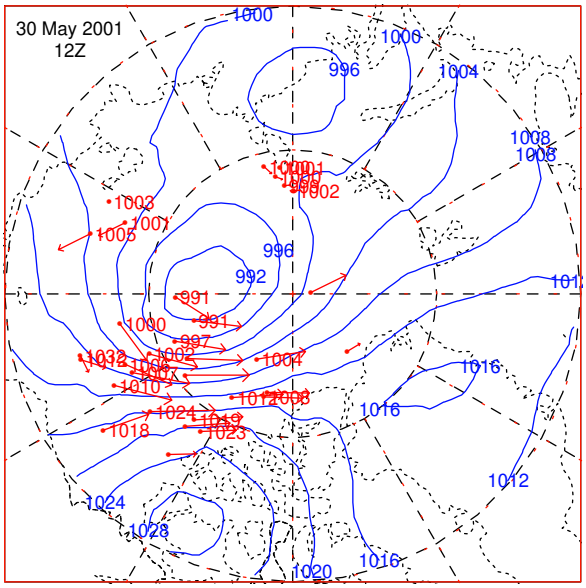


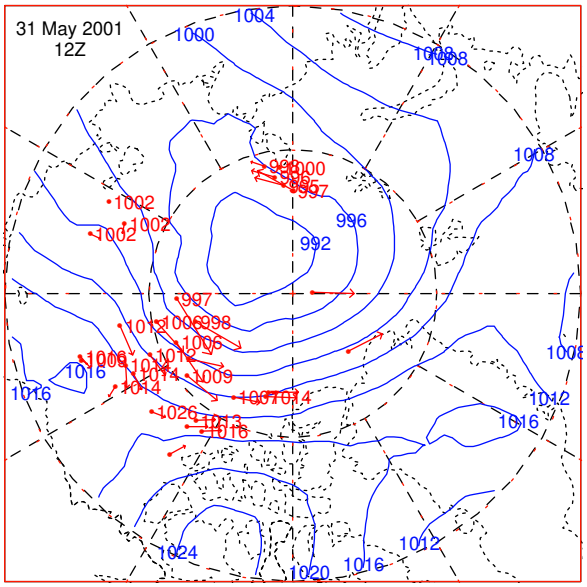











31 May 2001
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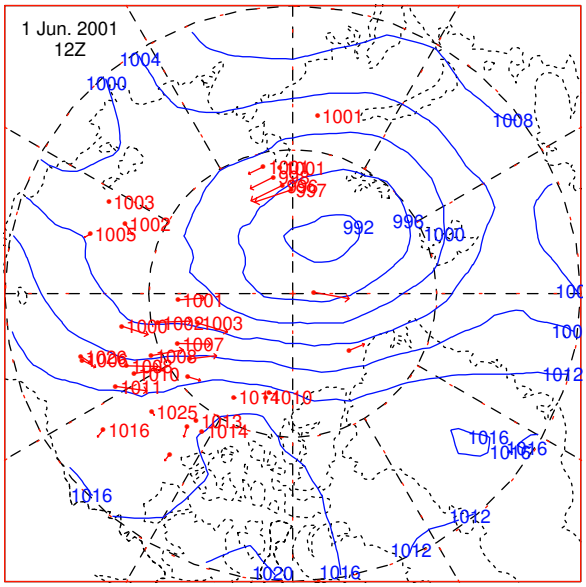
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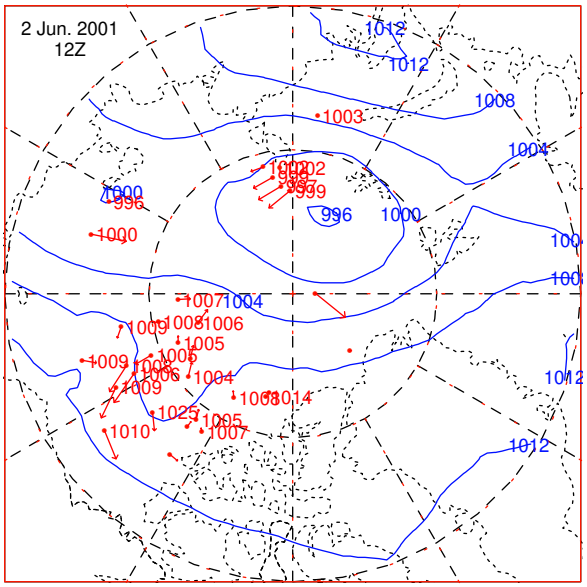
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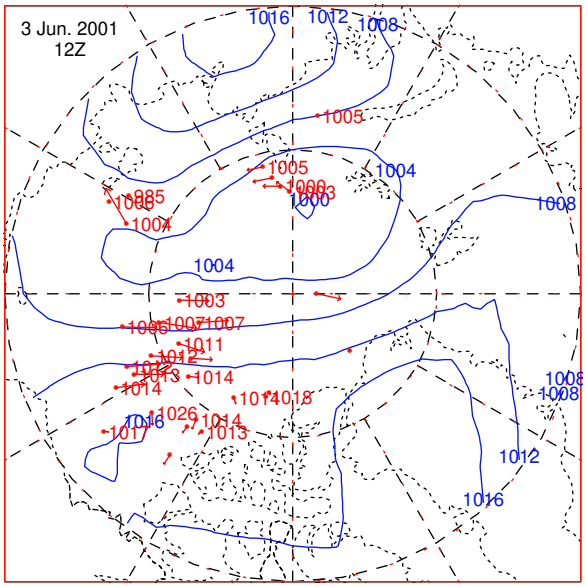
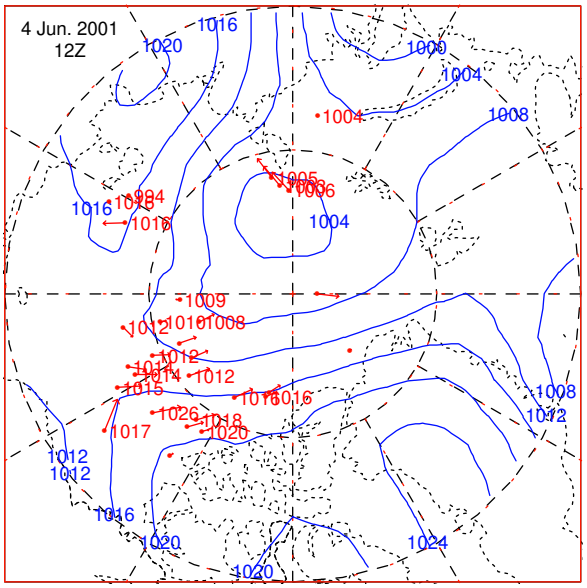
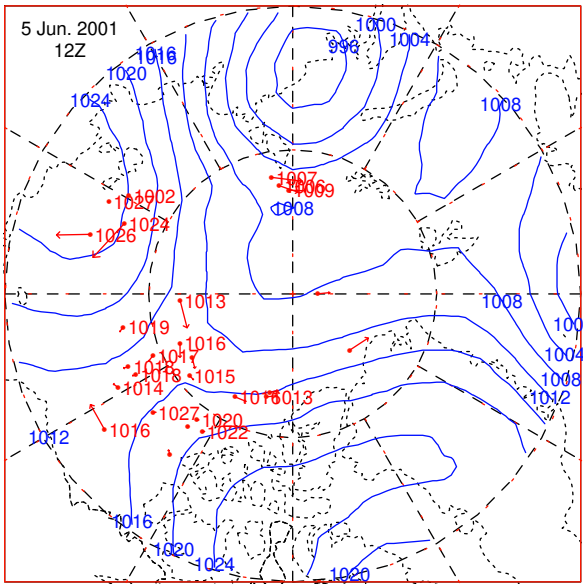
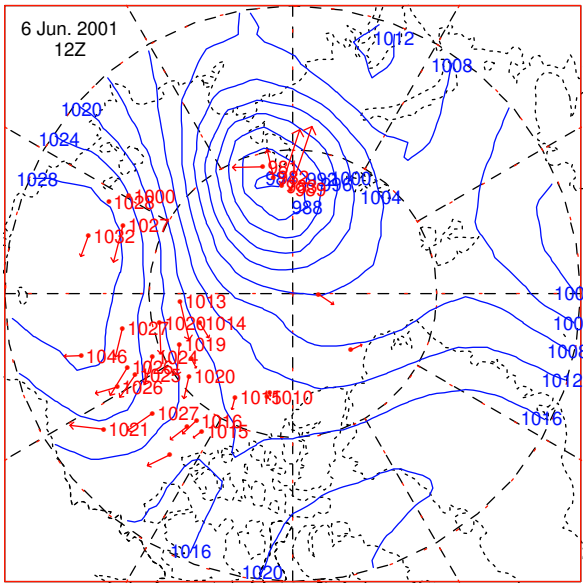
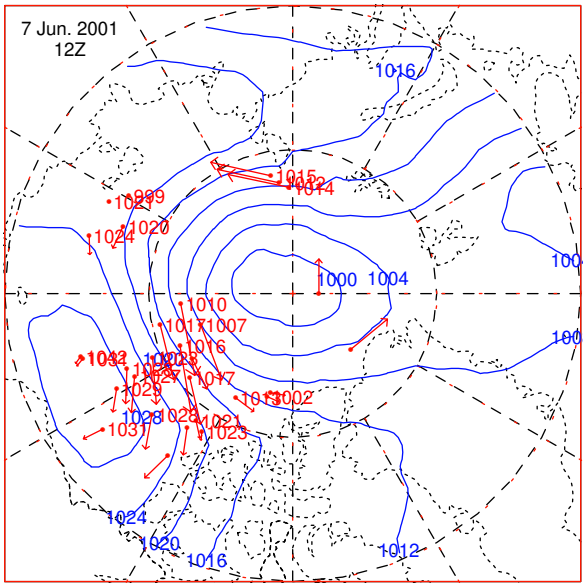

3 Jun. 2001
12Z

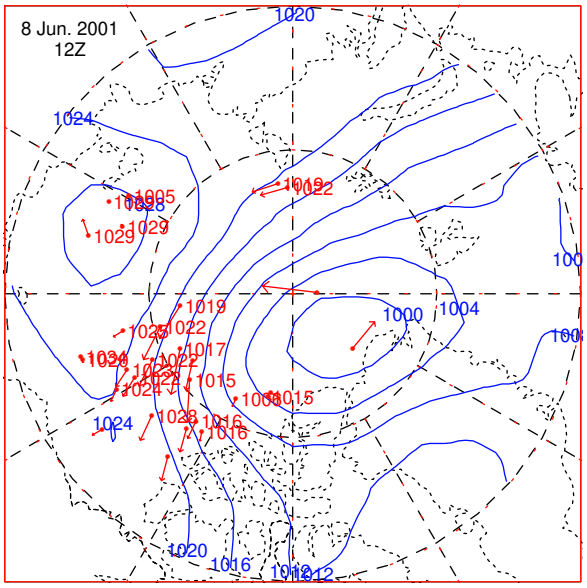

4 Jun. 2001
12Z

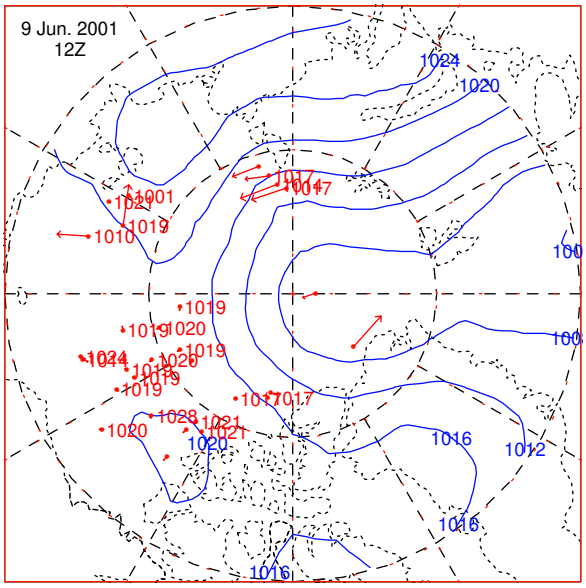

5 Jun. 2001
12Z

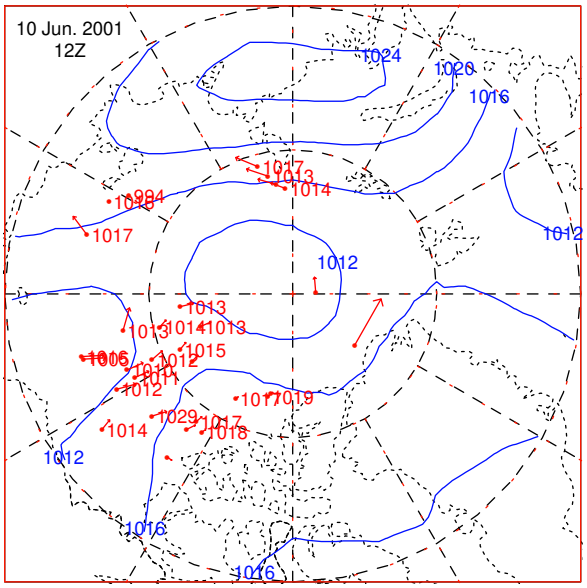
6 JUN 2001 - 11 JUN 2001

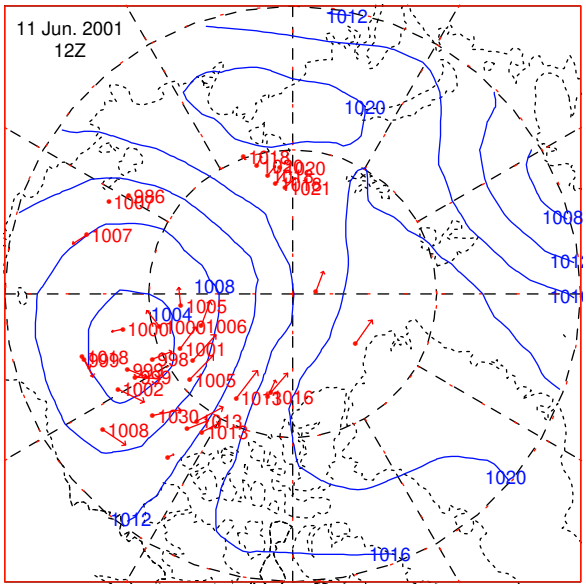


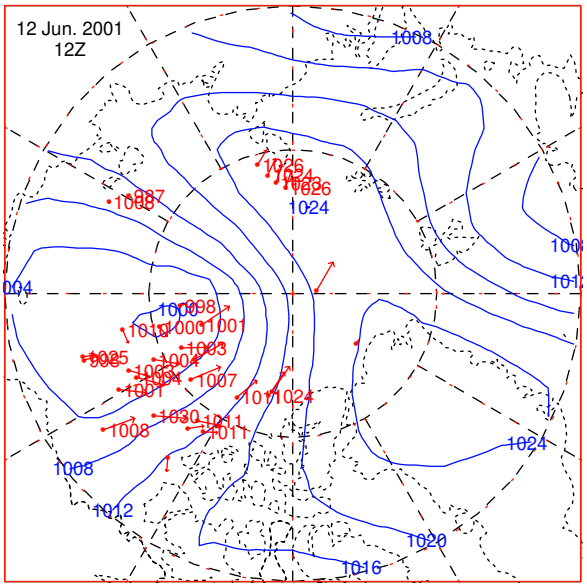











12 Jun. 2001
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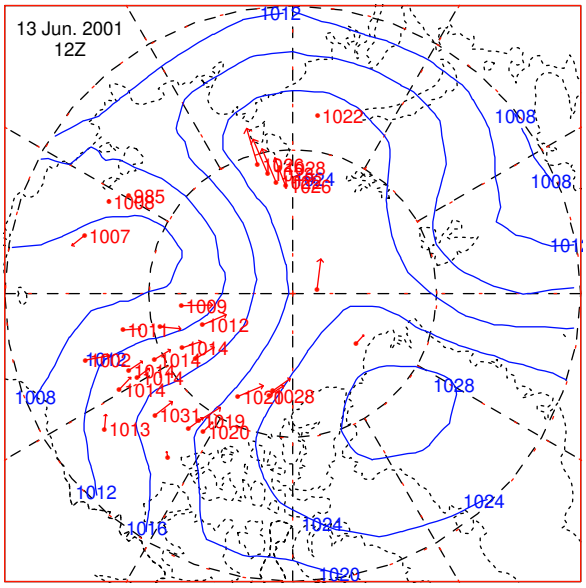
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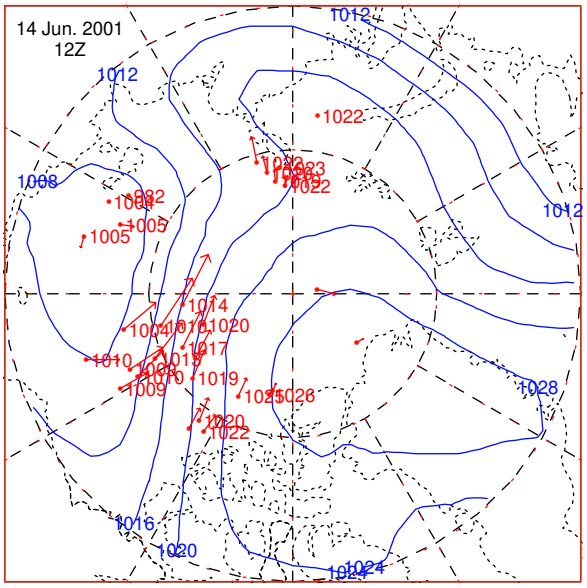
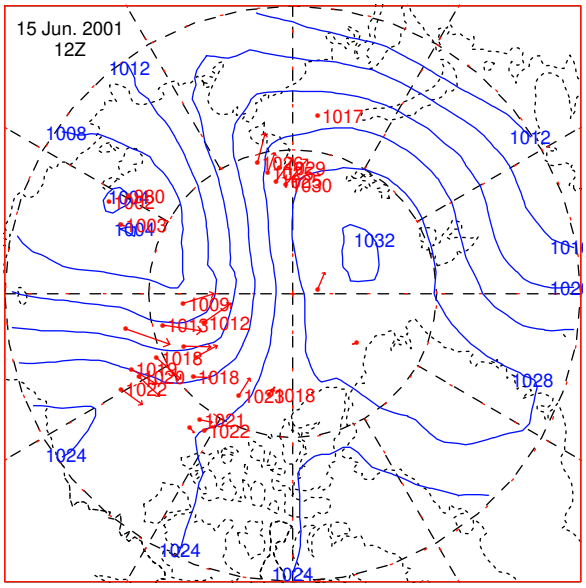
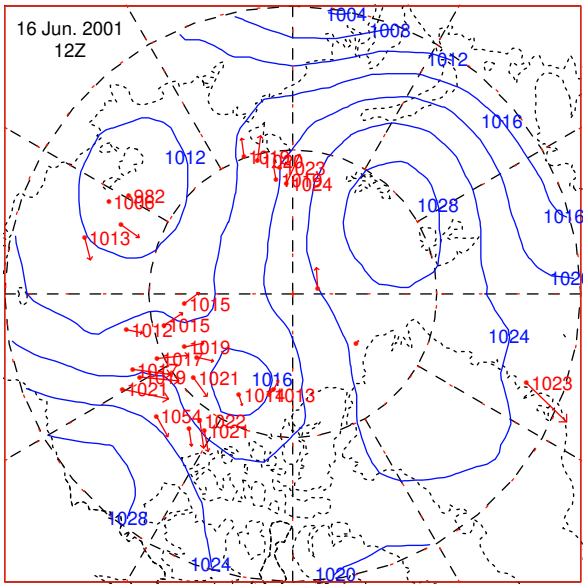

14 Jun. 2001
12Z


15 Jun. 2001
12Z


16 Jun. 2001
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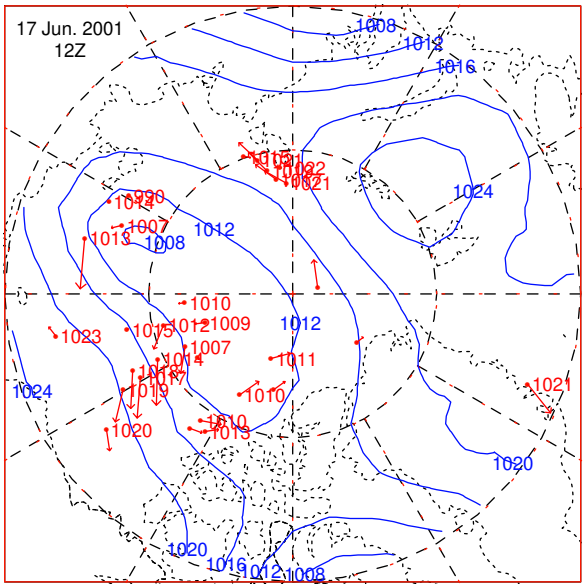
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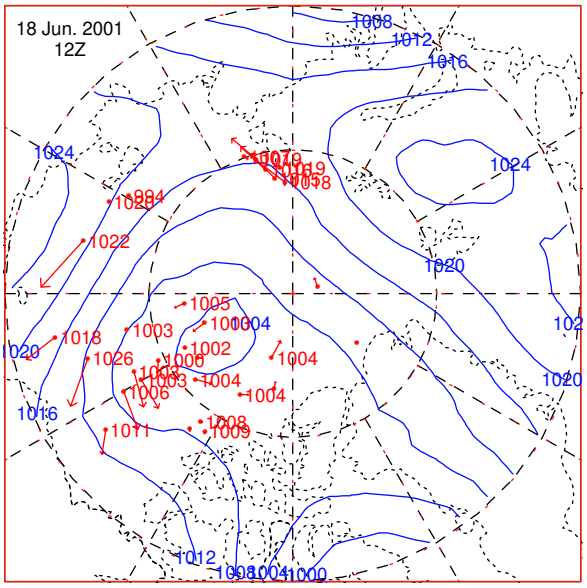
18 Jun. 2001
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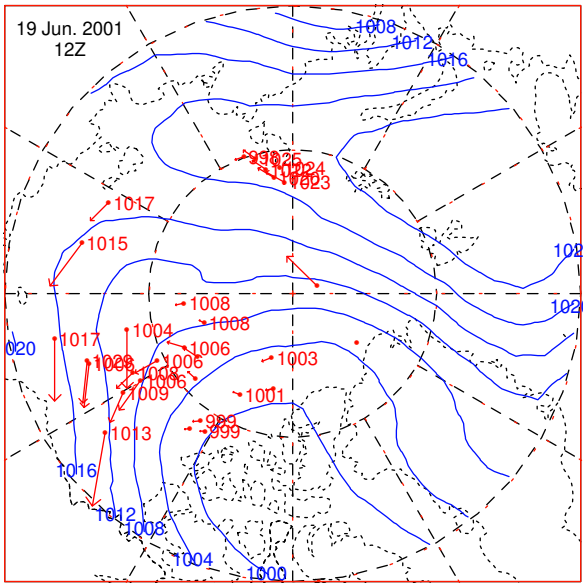
19 Jun. 2001
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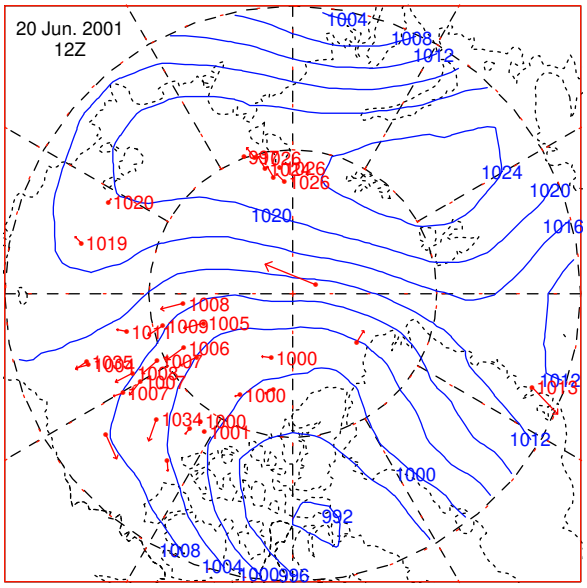
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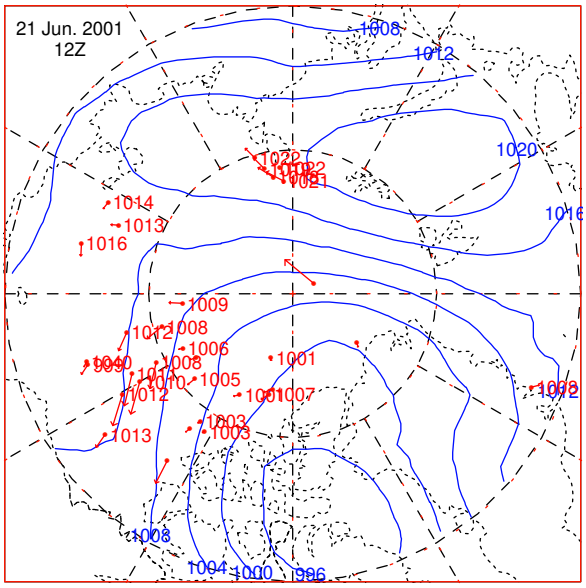
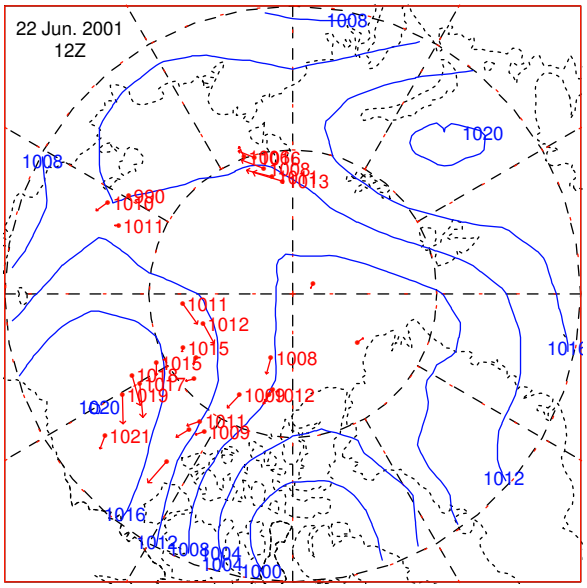
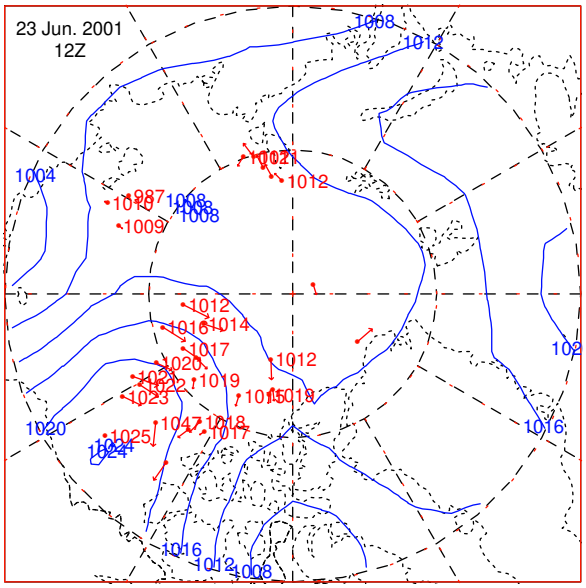
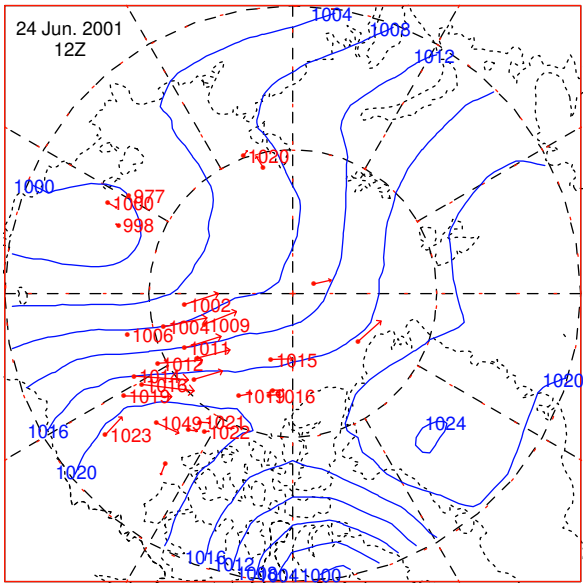
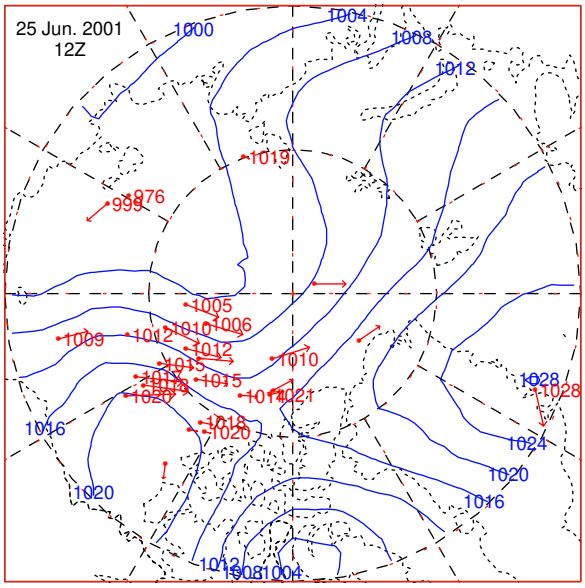

21 Jun. 2001
12Z

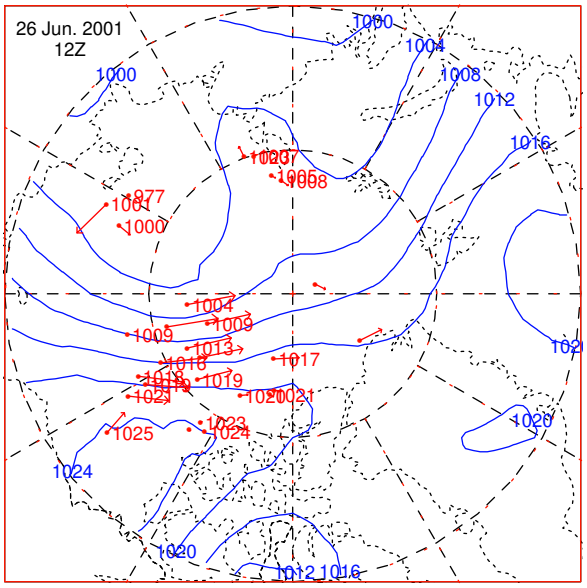

22 Jun. 2001
12Z

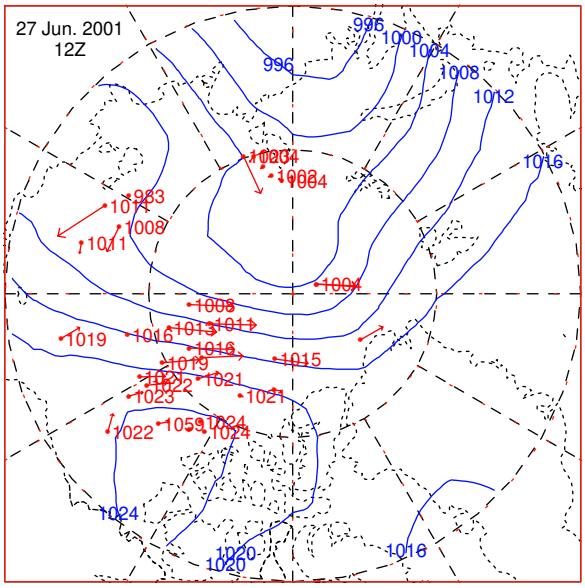

23 Jun. 2001
12Z

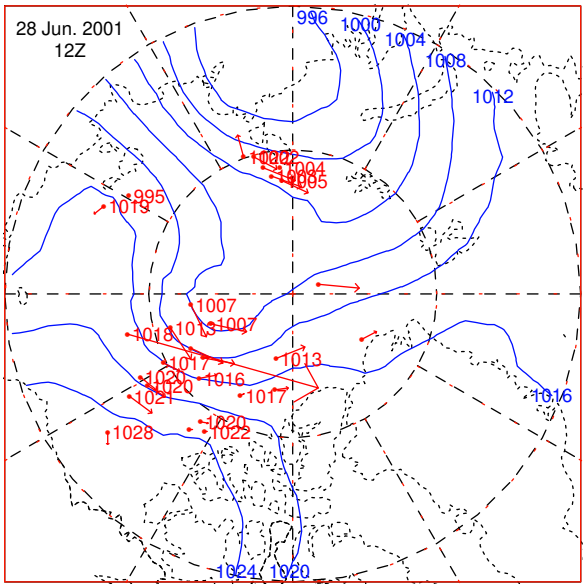
24 JUN 2001 - 29 JUN 2001

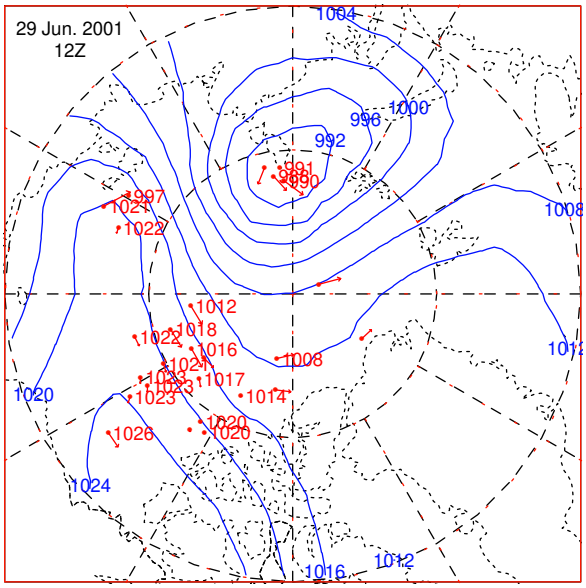




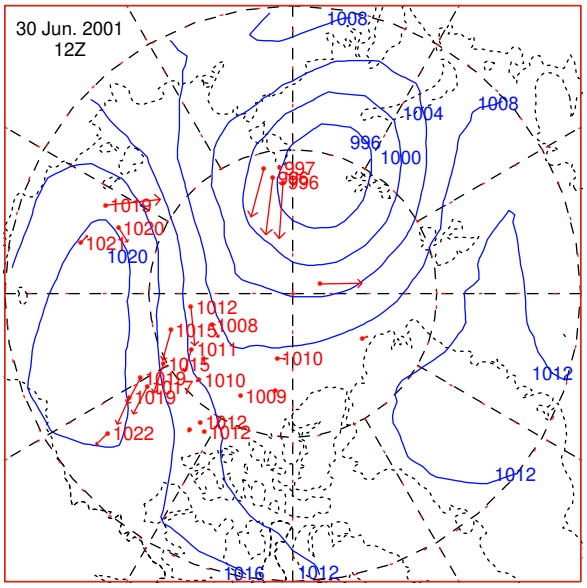


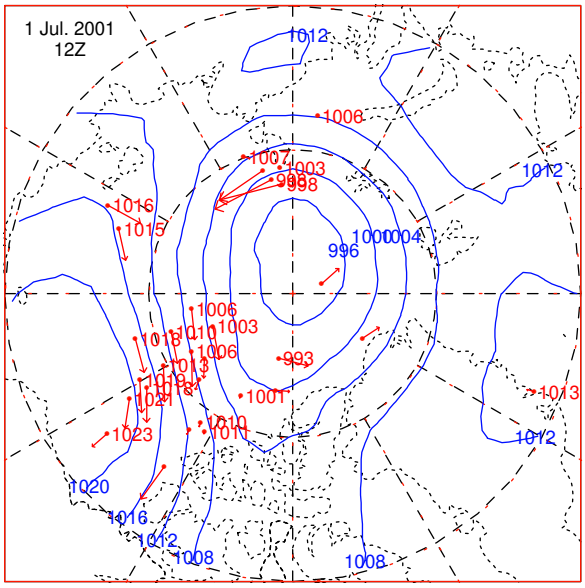


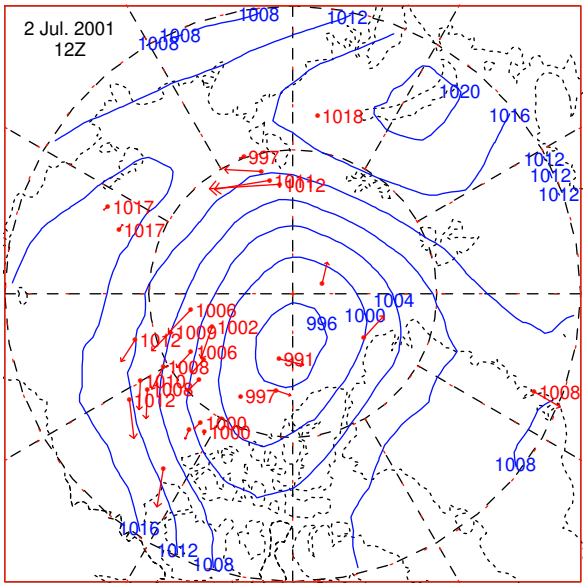


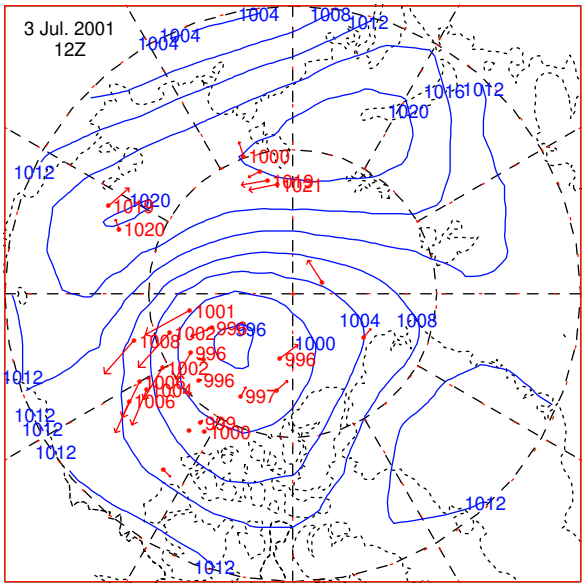


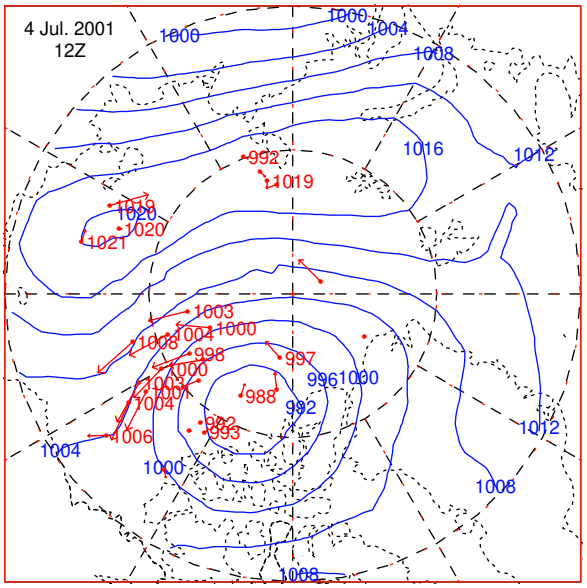
30 JUN 2001 - 5 JUL 2001

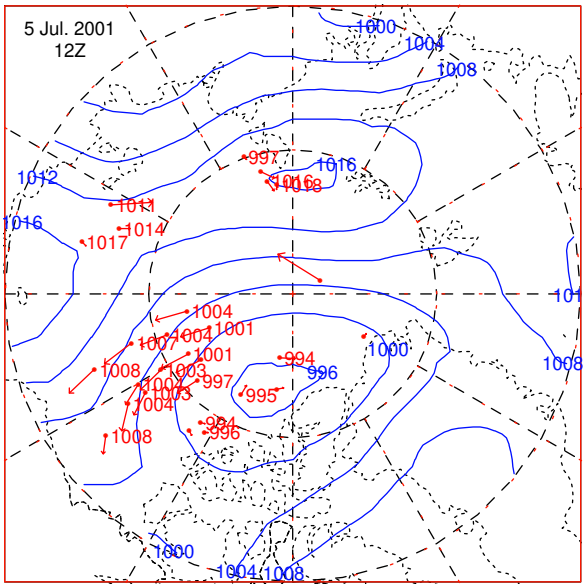




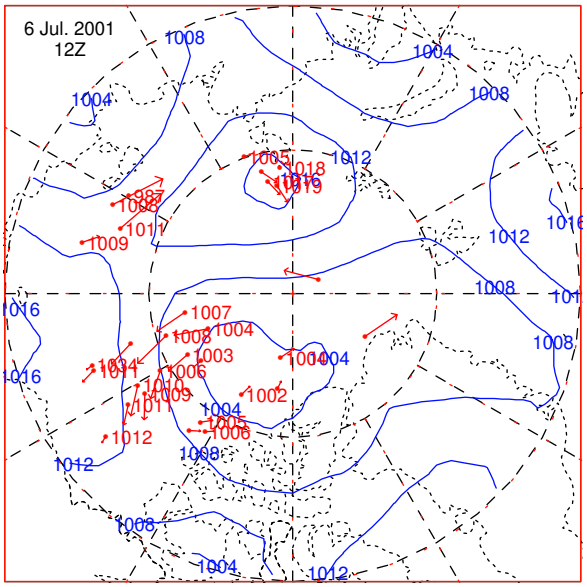


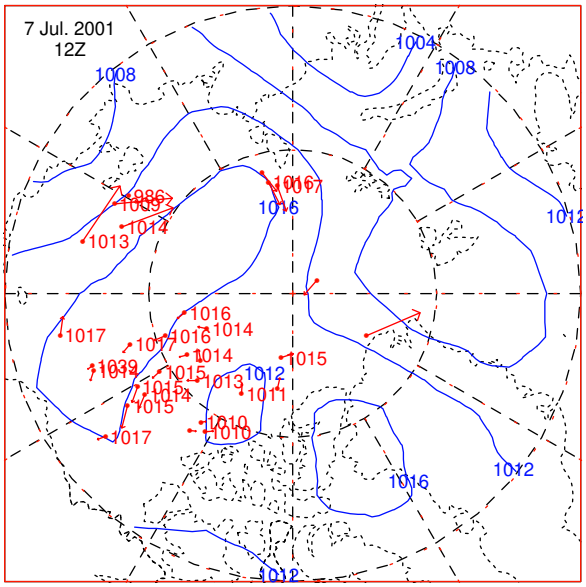


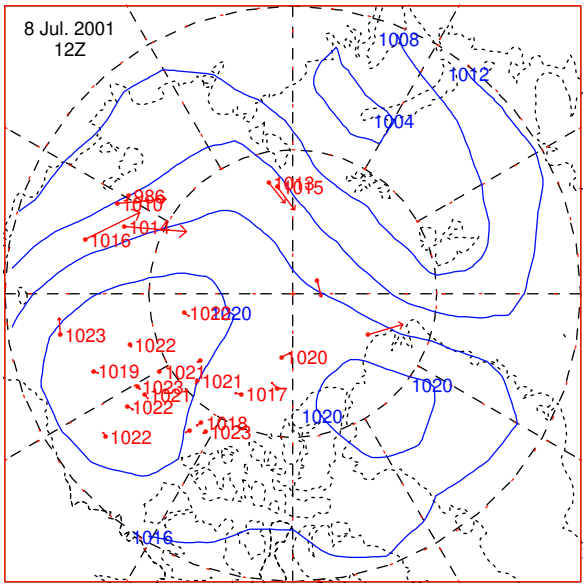


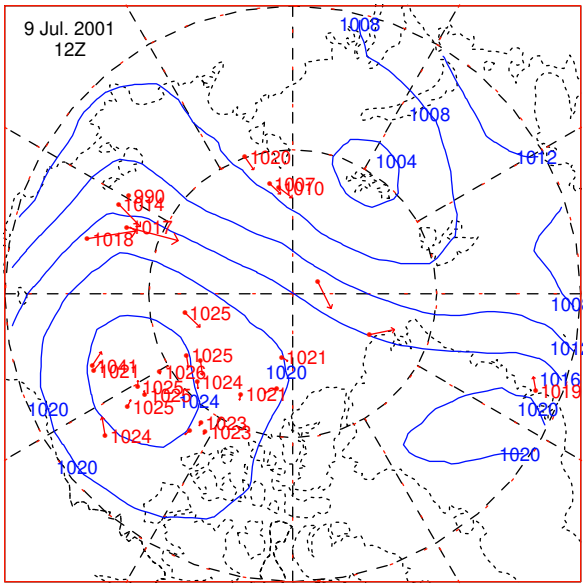


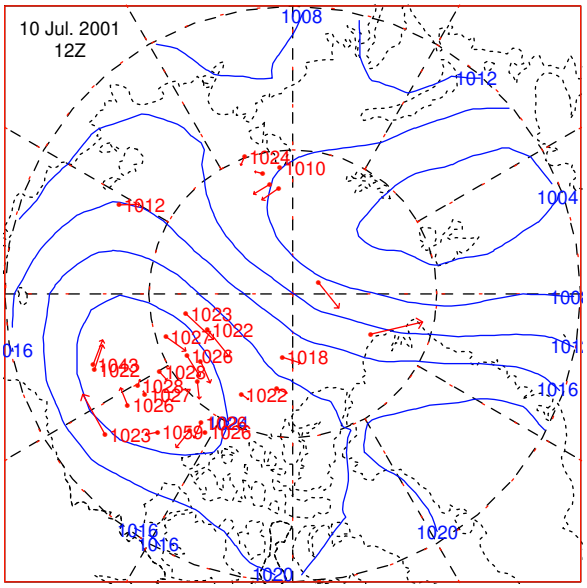
6 JUL 2001 - 11 JUL 2001

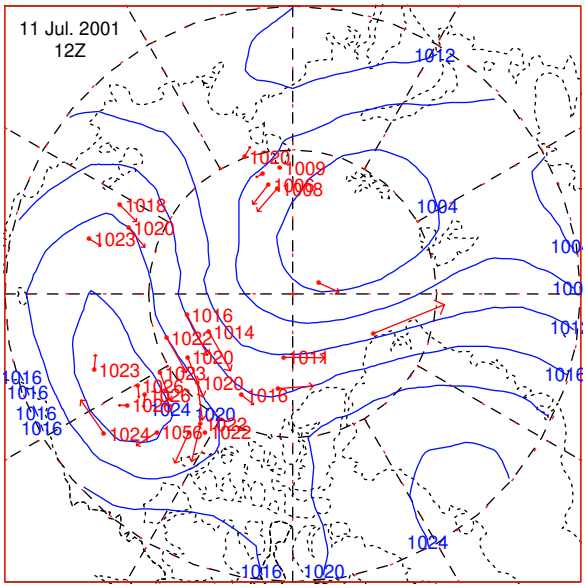


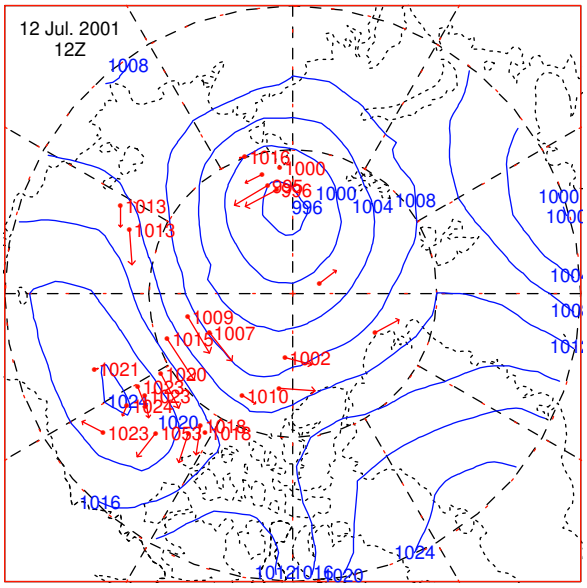


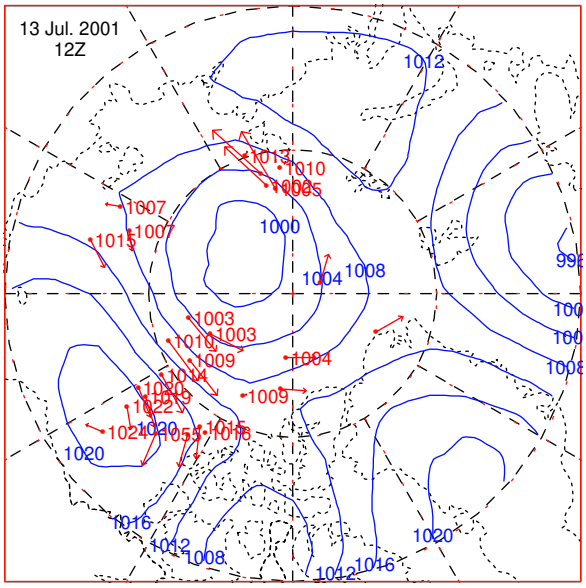









12 Jul. 2001
12Z


13 Jul. 2001
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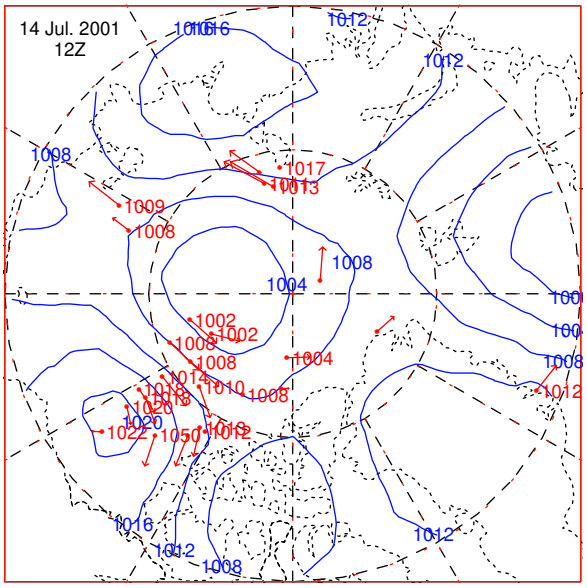
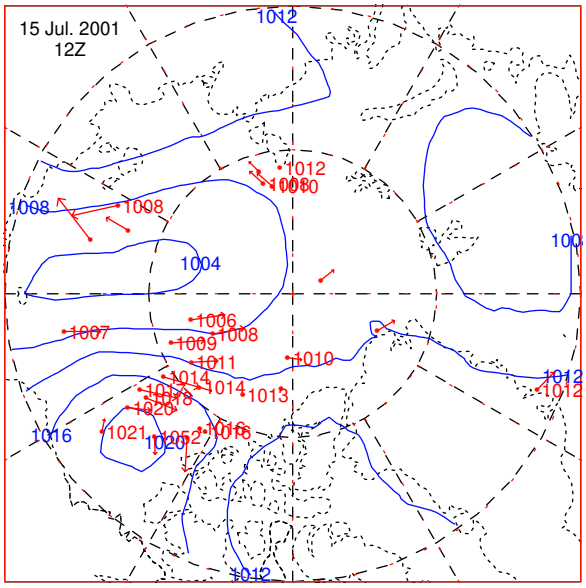
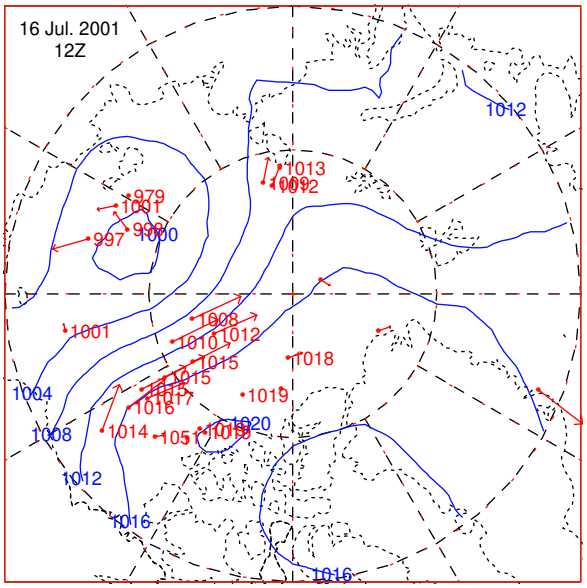
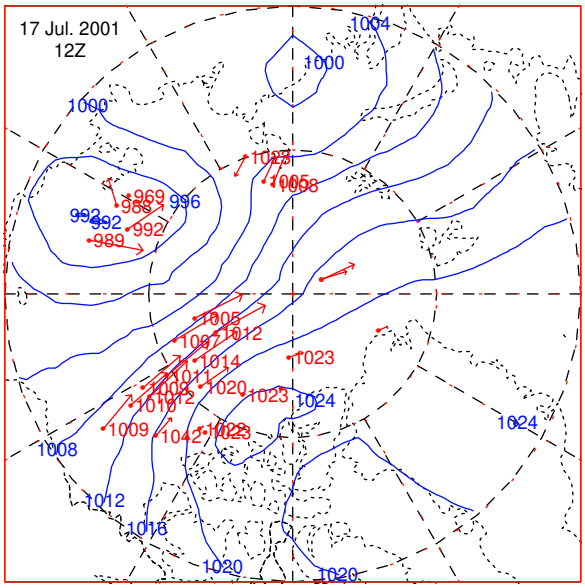

14 Jul. 2001
12Z


15 Jul. 2001
12Z


16 Jul. 2001
12Z


17 Jul. 2001
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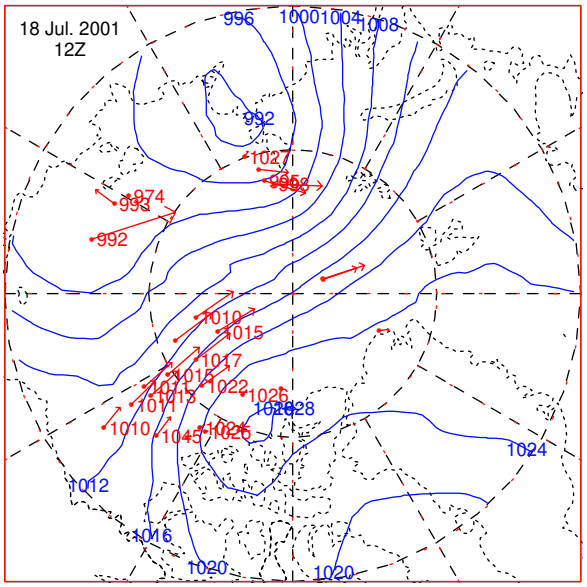
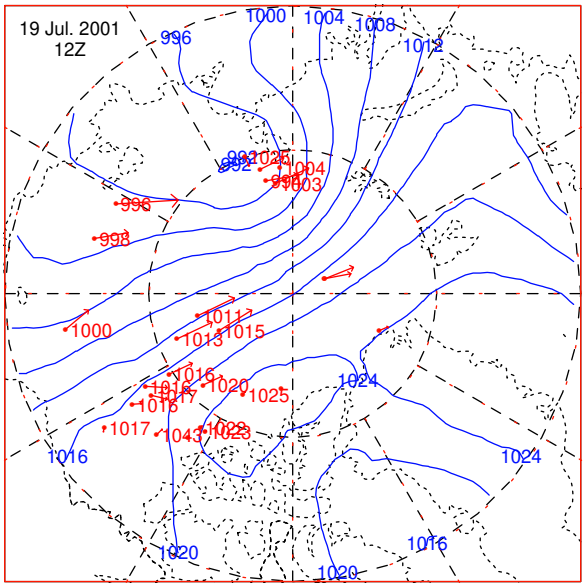
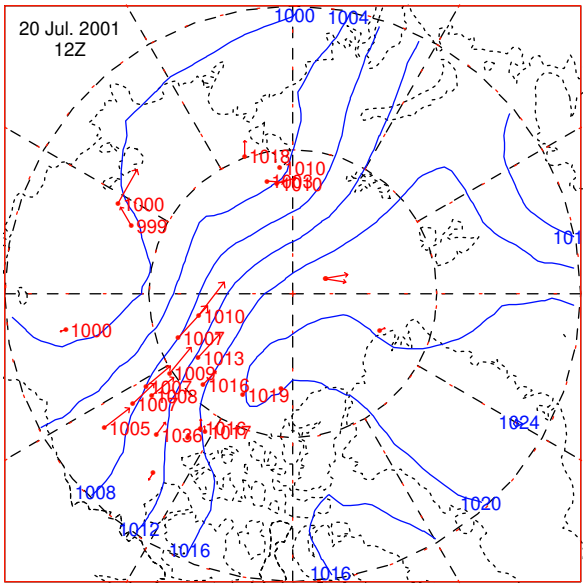
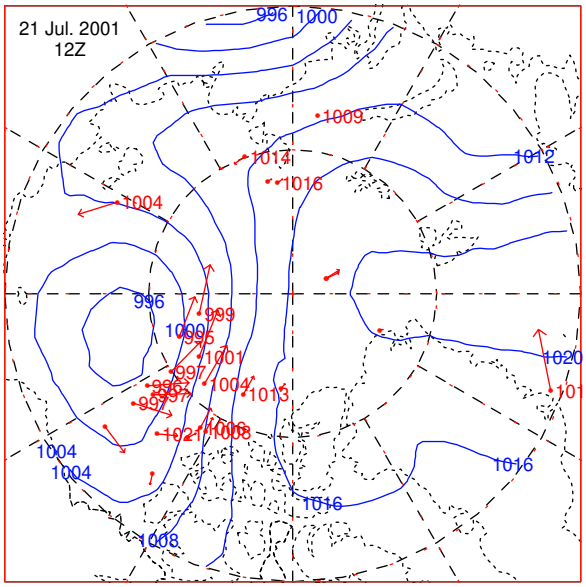
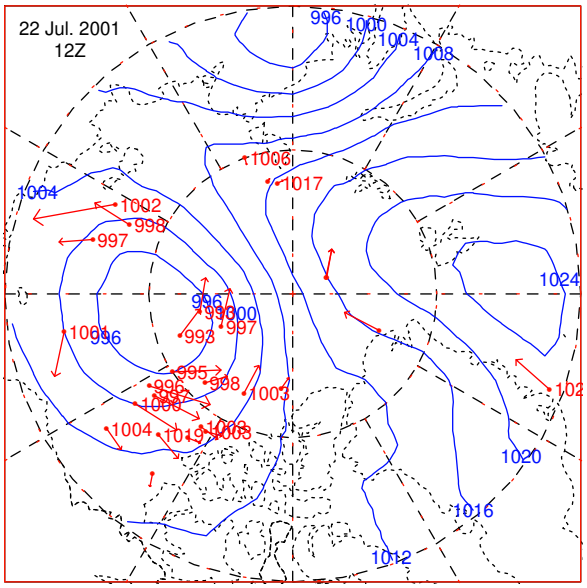

18 Jul. 2001
12Z


19 Jul. 2001
12Z


20 Jul. 2001
12Z


21 Jul. 2001
12Z


22 Jul. 2001
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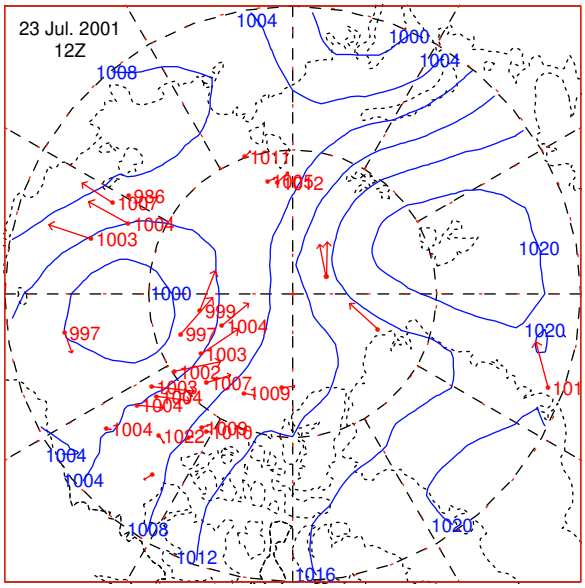
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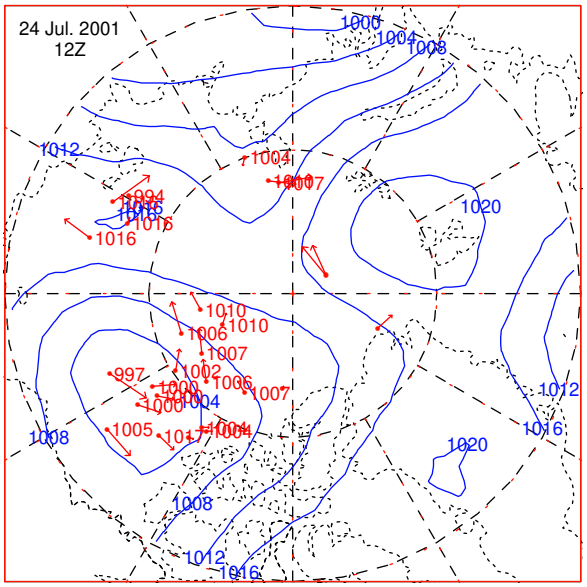
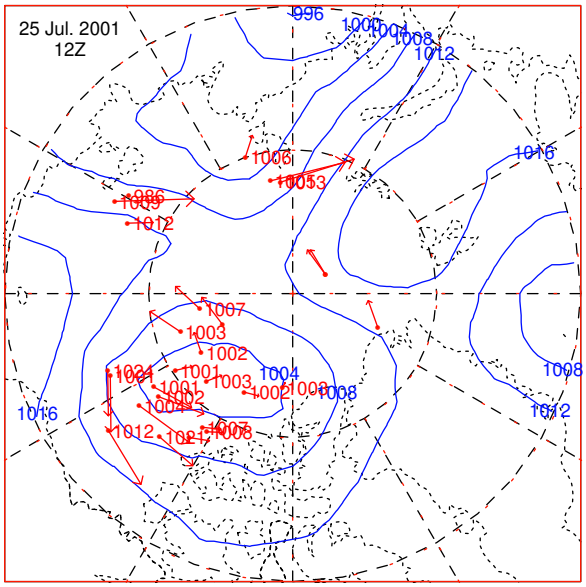
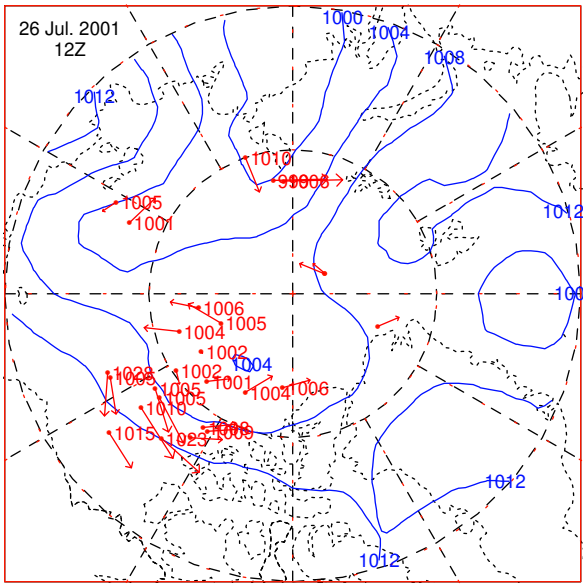
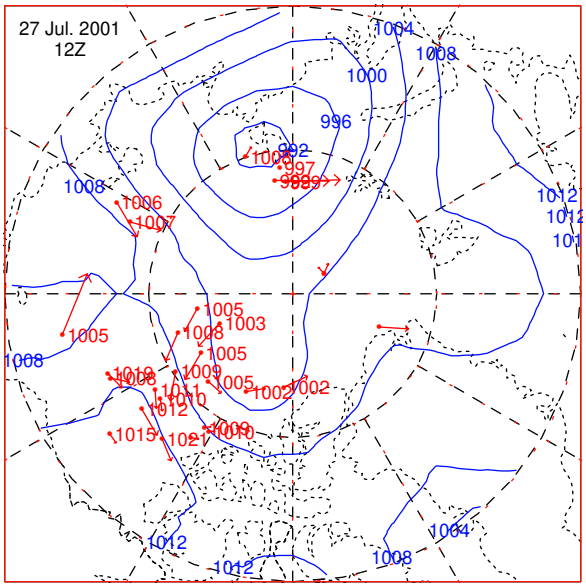
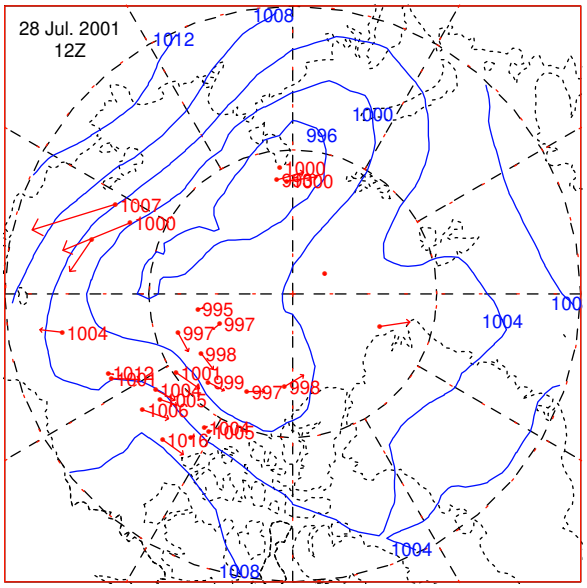
24 JUL 2001 - 29 JUL 2001

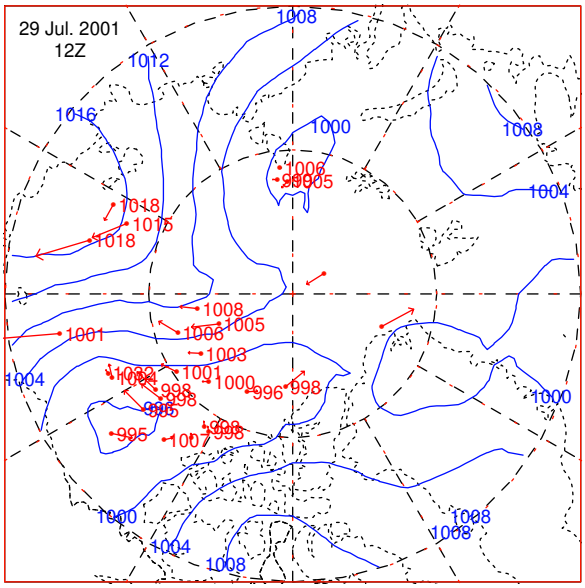




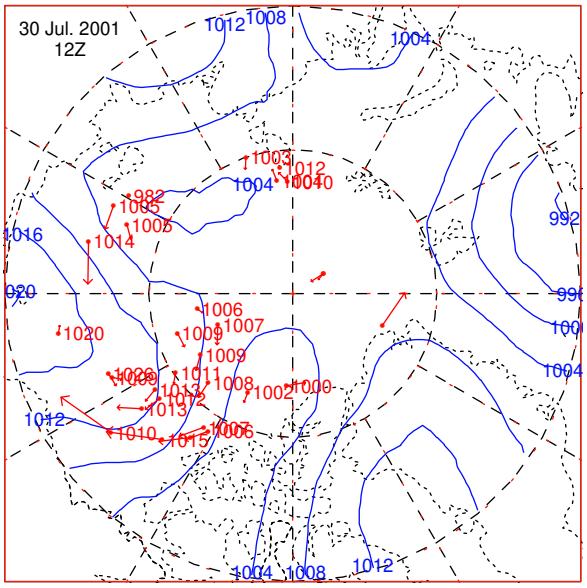


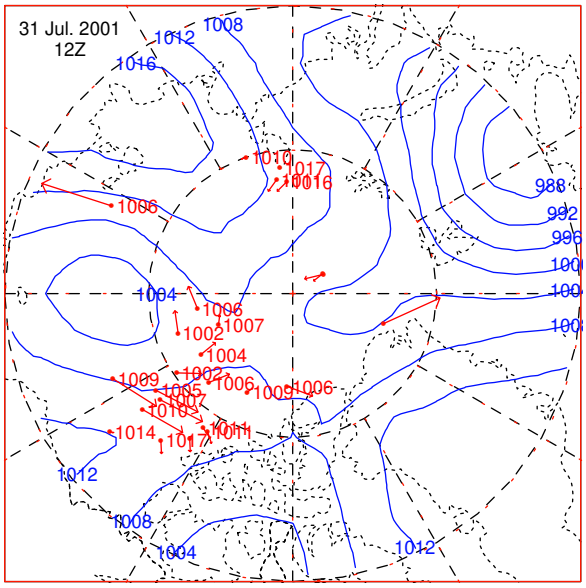


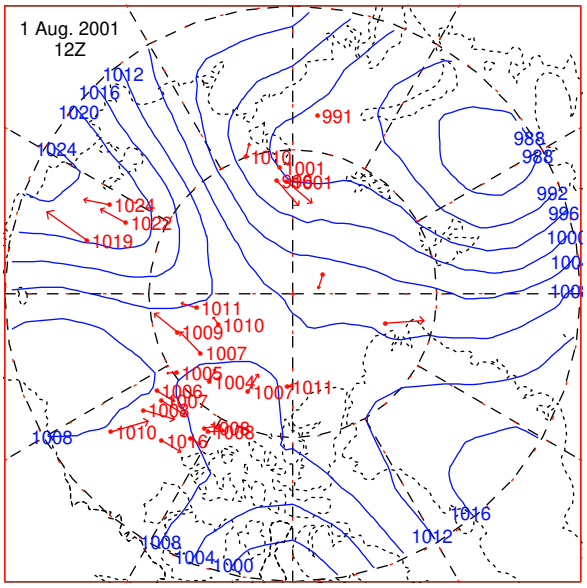


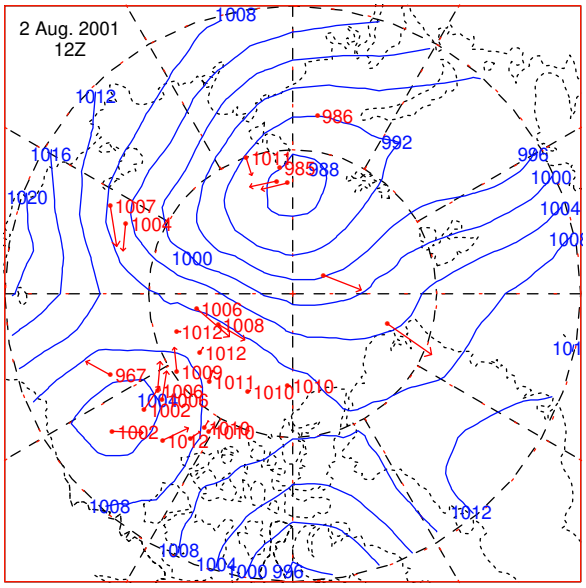


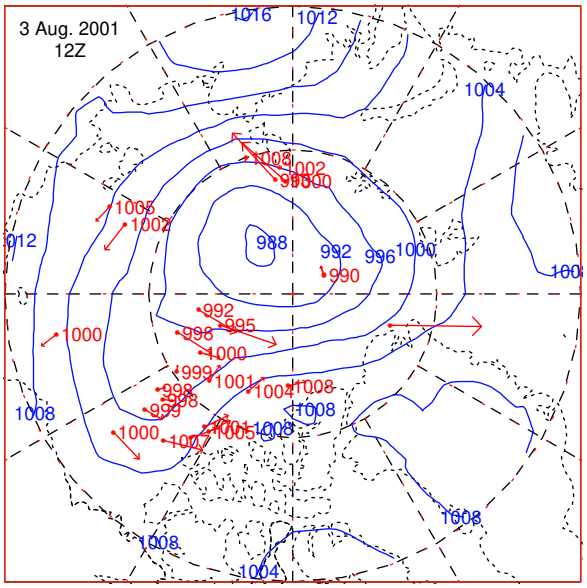
30 JUL 2001 - 4 AUG 2001

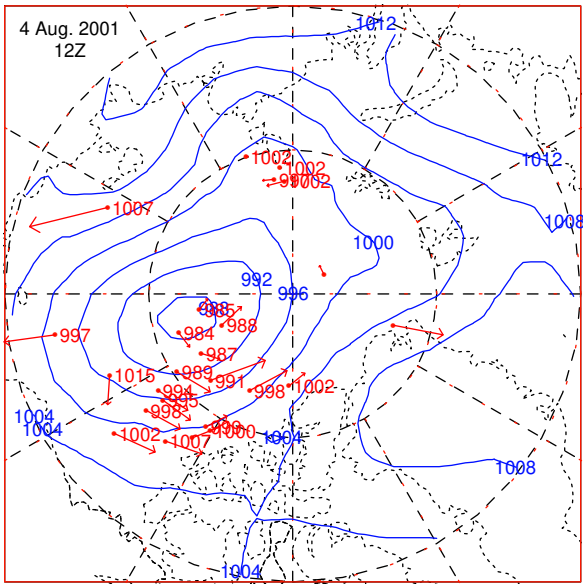




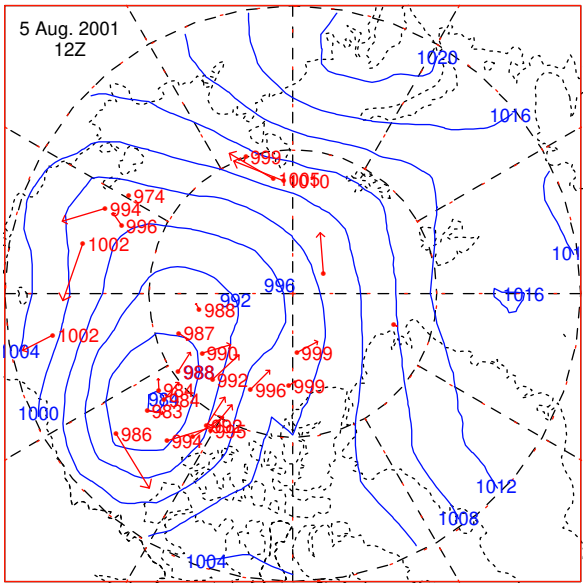


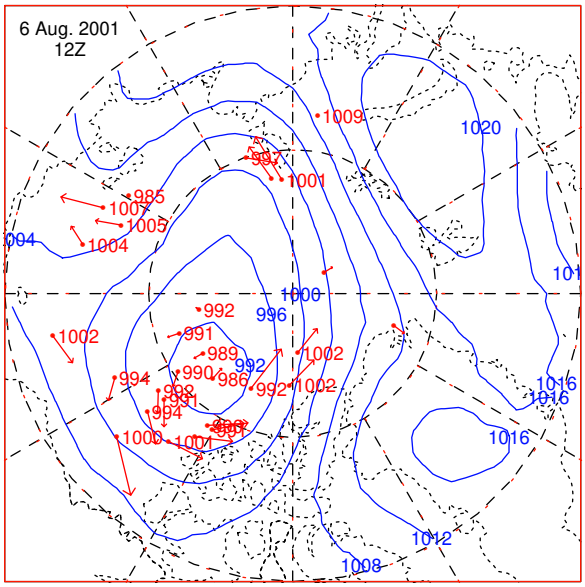


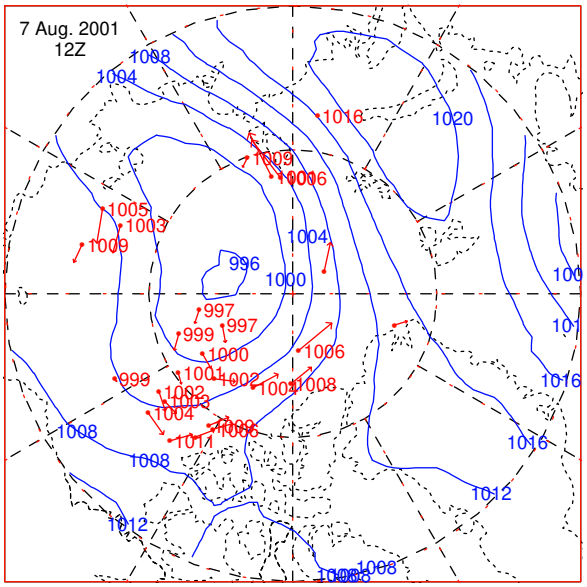


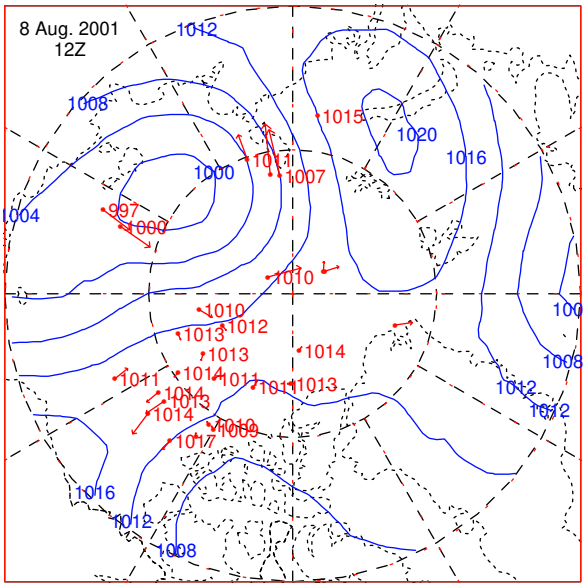


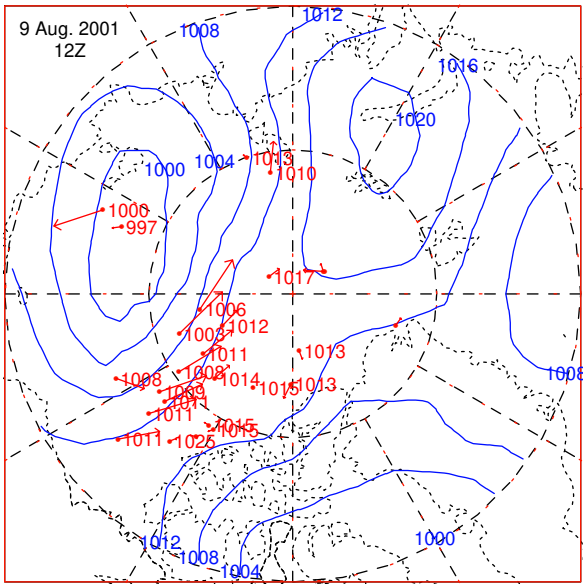
5 AUG 2001 - 10 AUG 2001

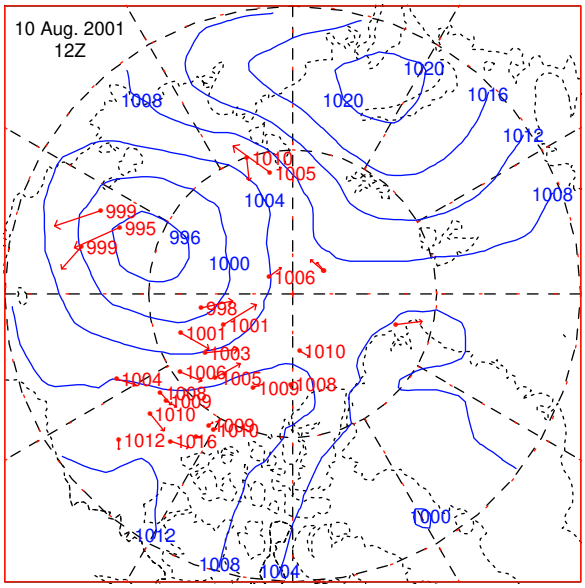




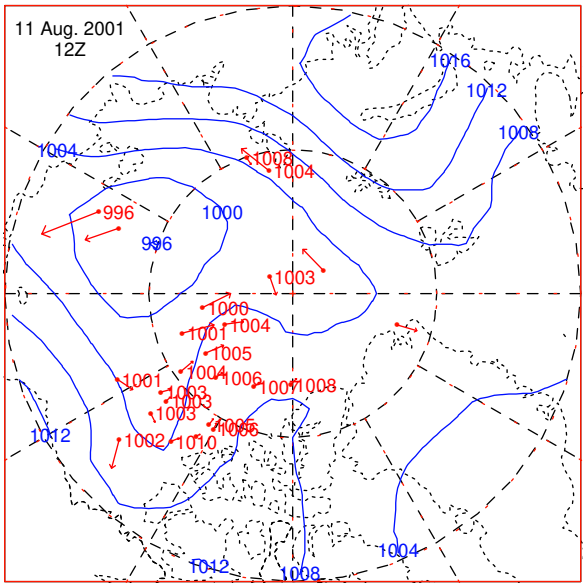


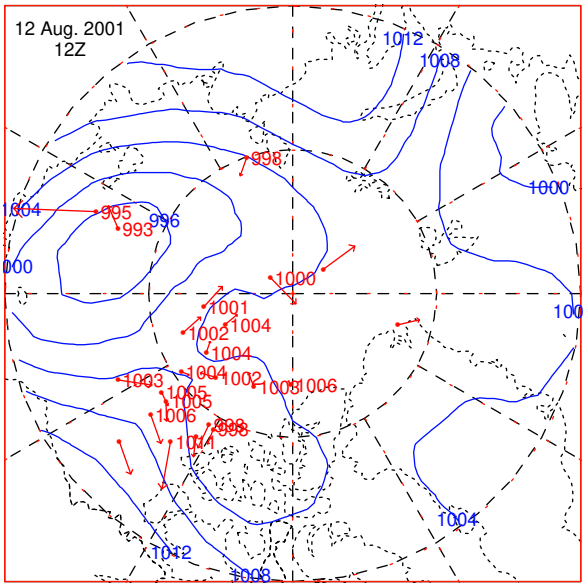


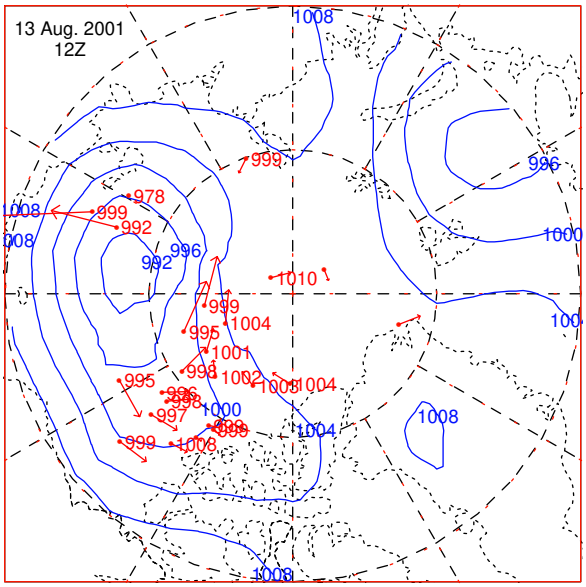


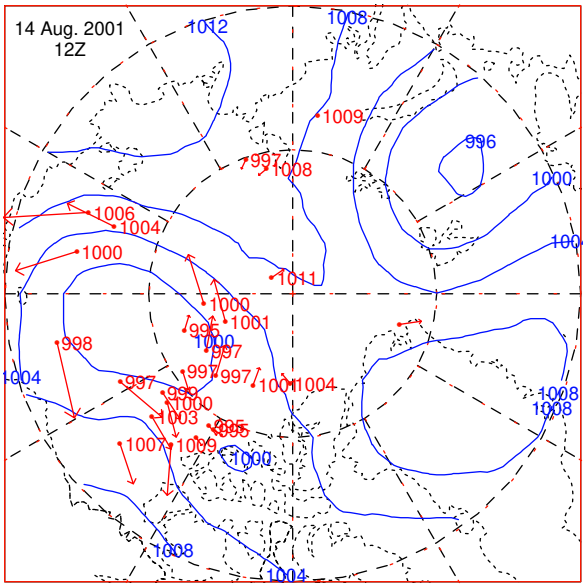


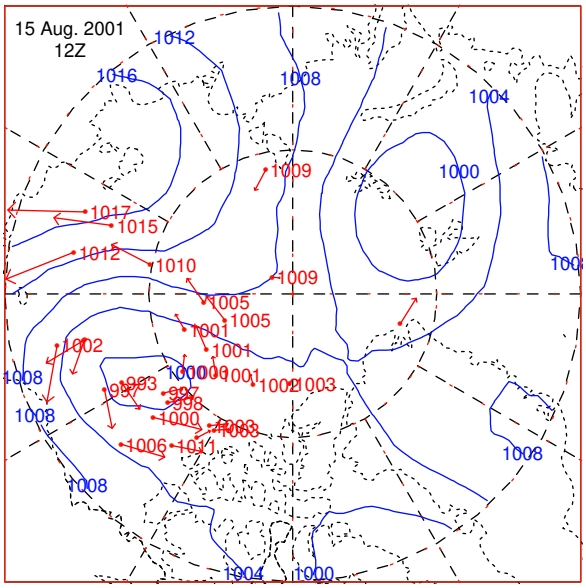
11 AUG 2001 - 16 AUG 2001

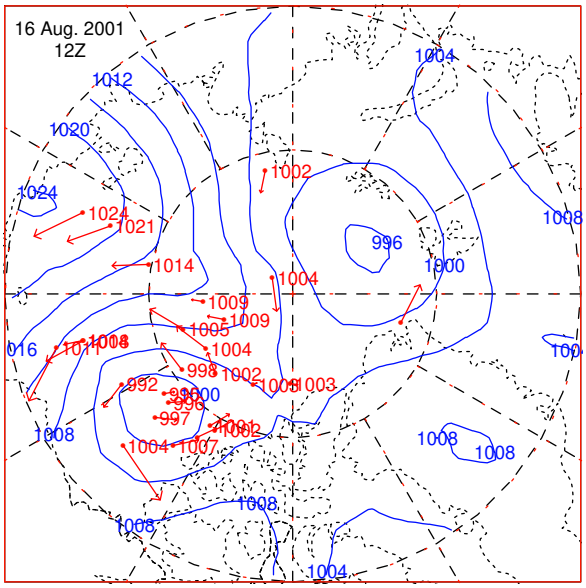




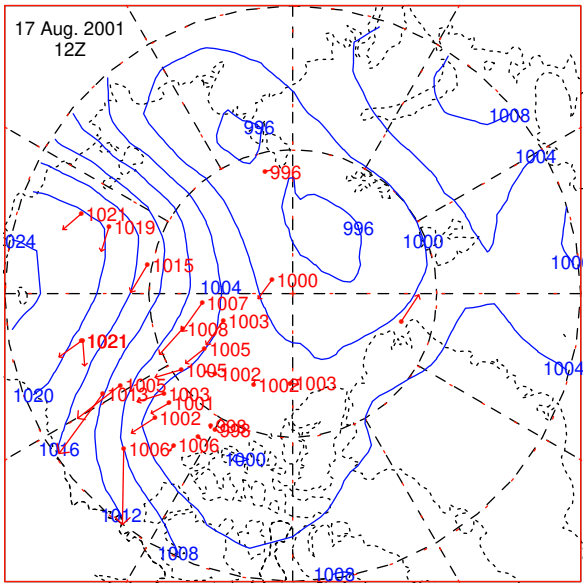


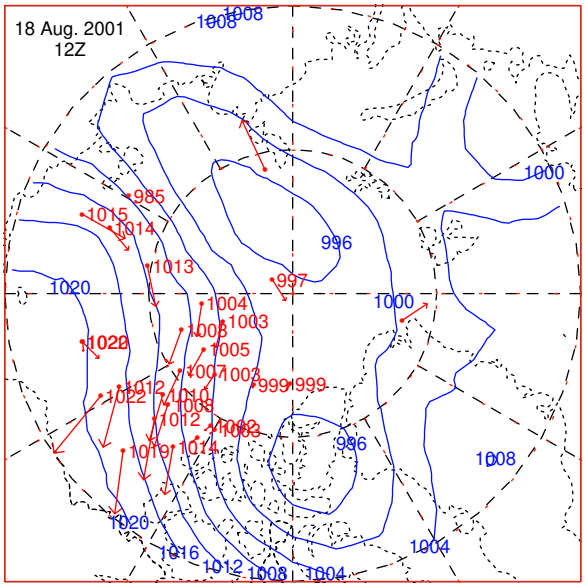


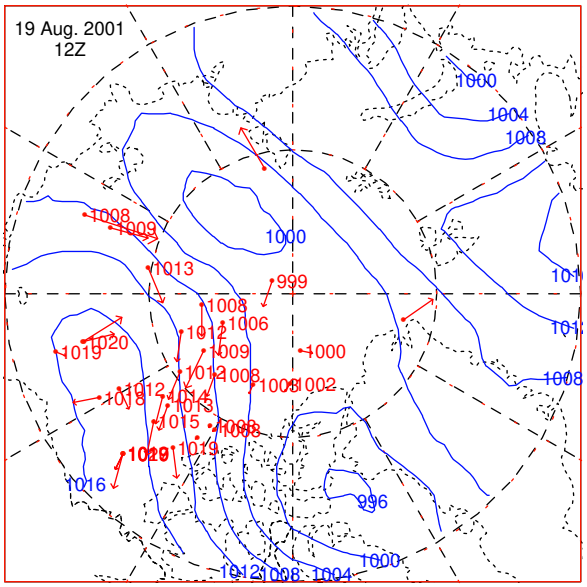


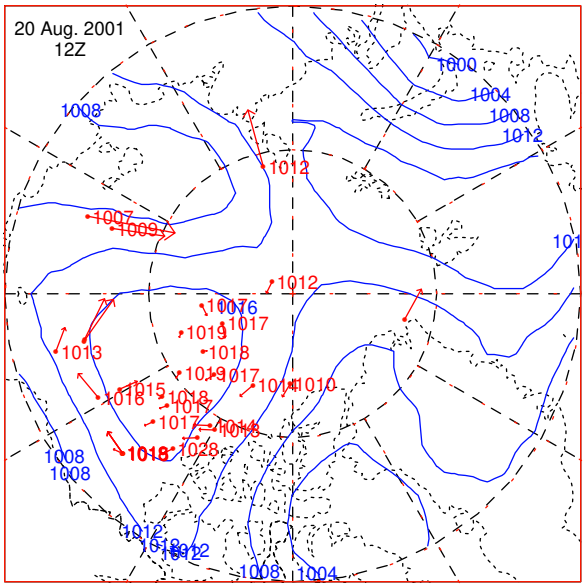


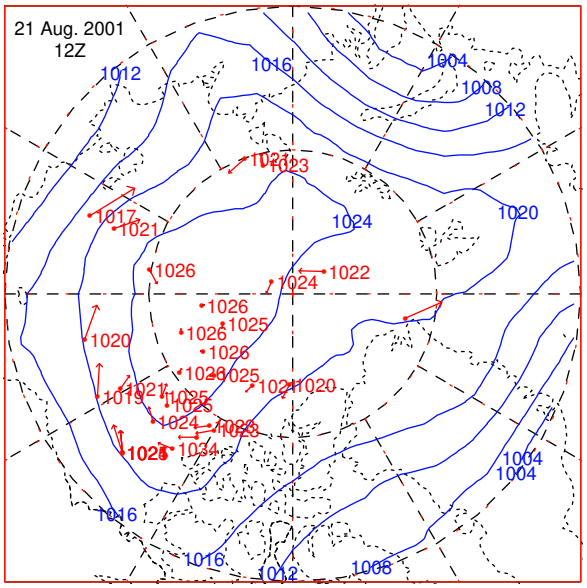
17 AUG 2001 - 22 AUG 2001

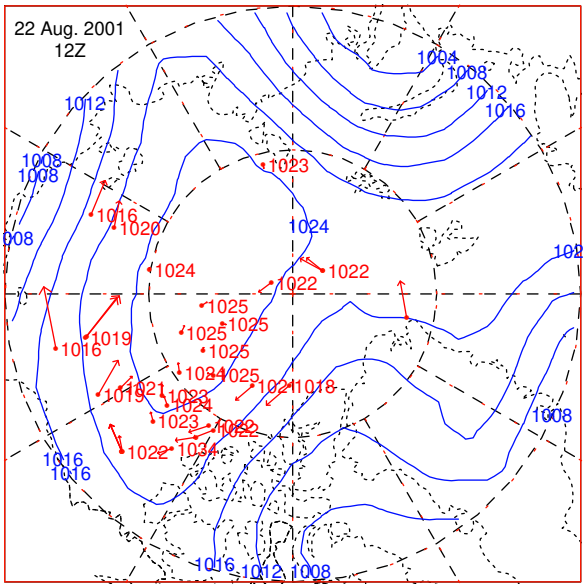




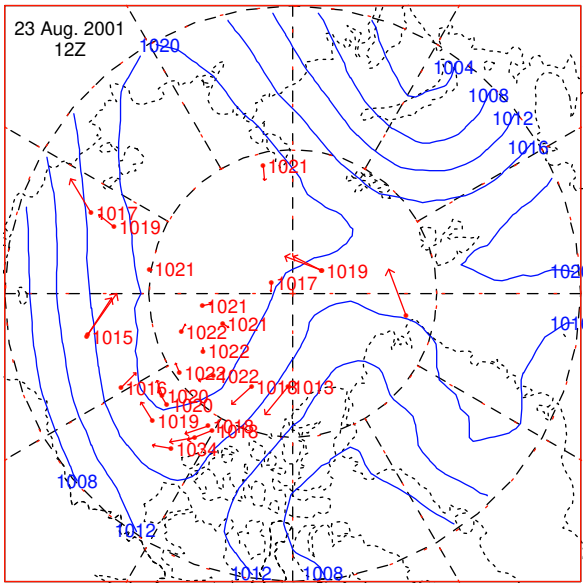


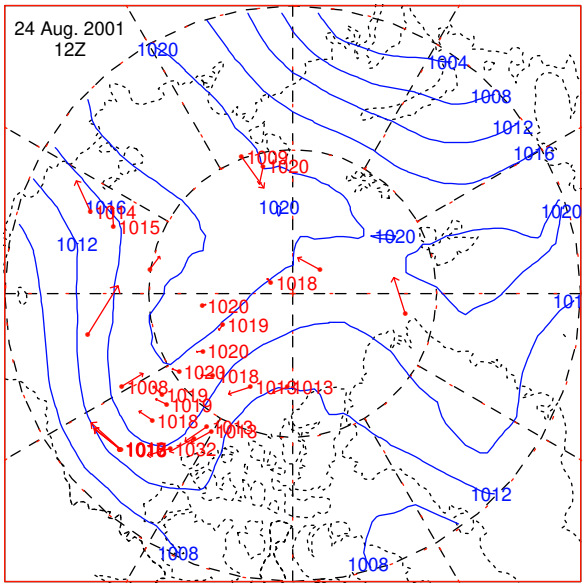


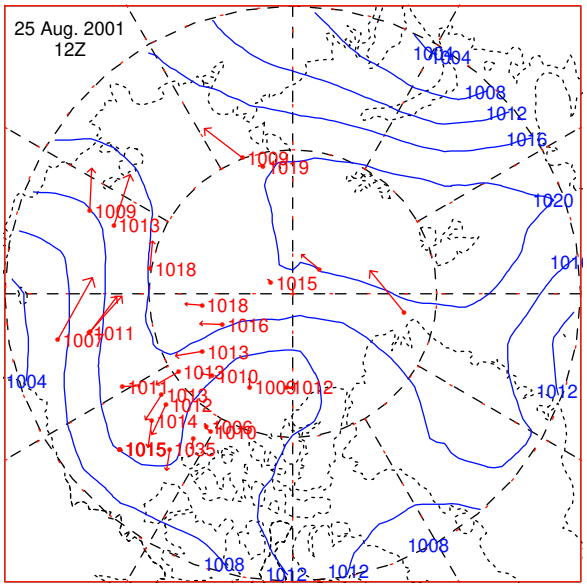


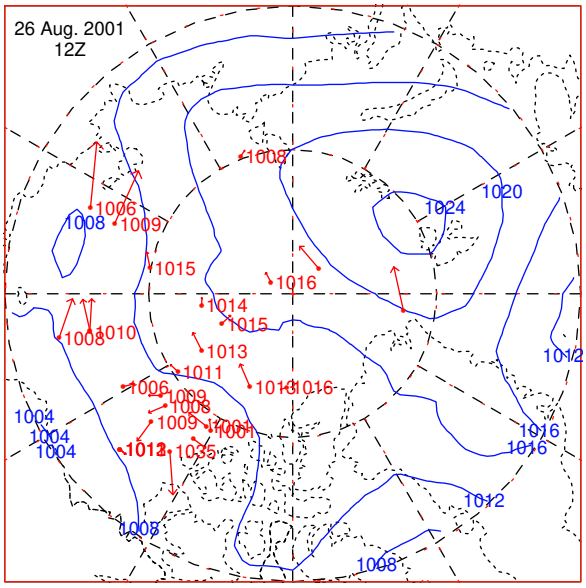


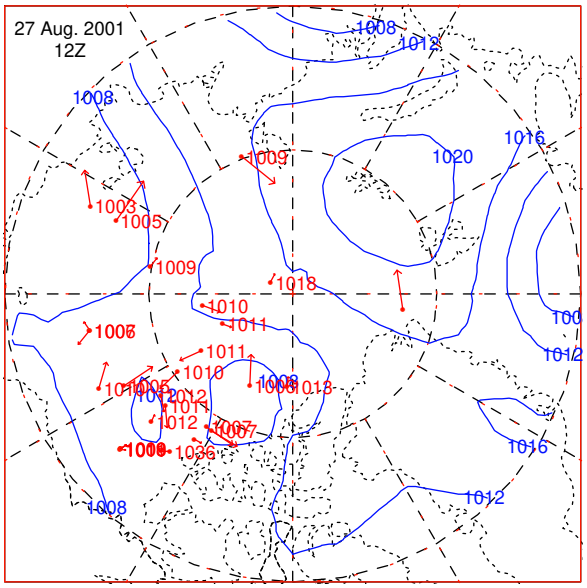
23 AUG 2001 - 28 AUG 2001

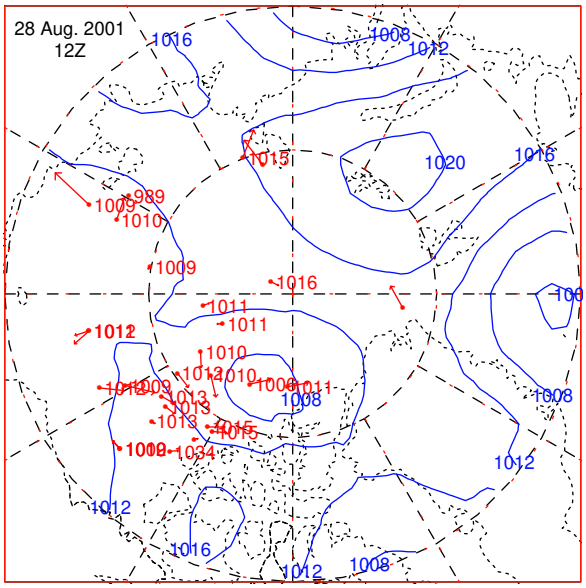




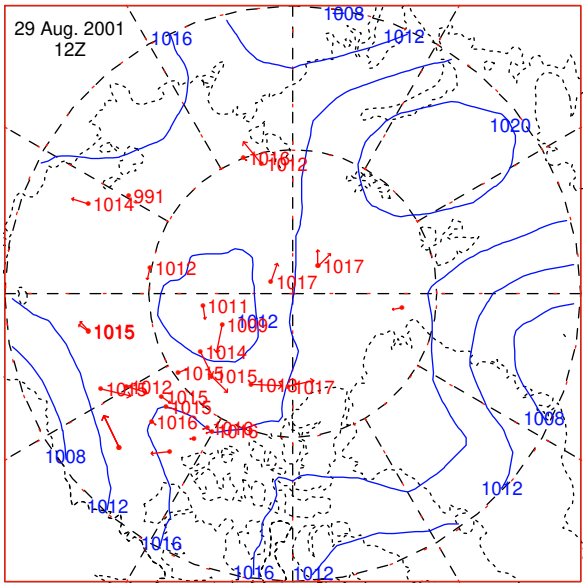


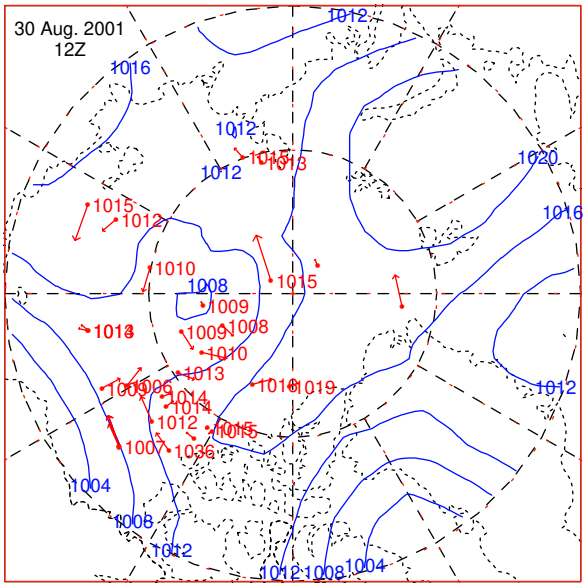


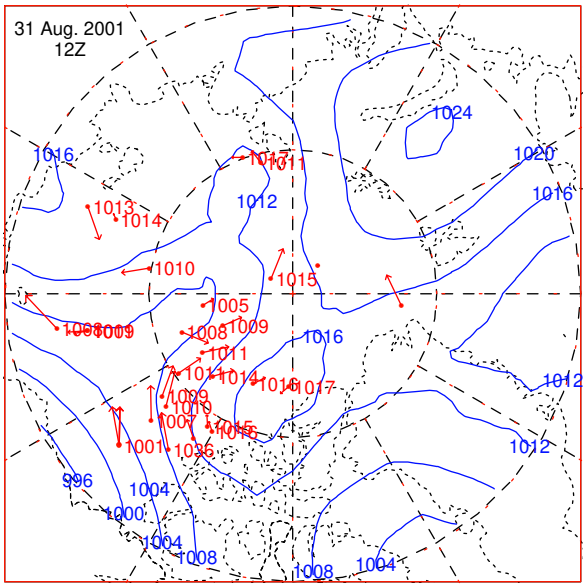


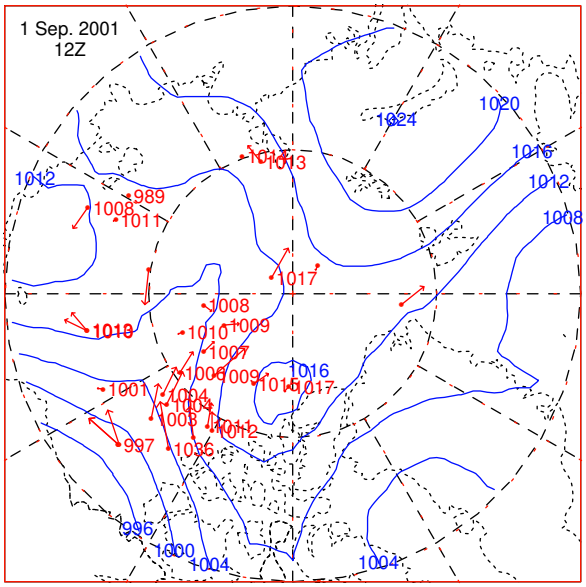


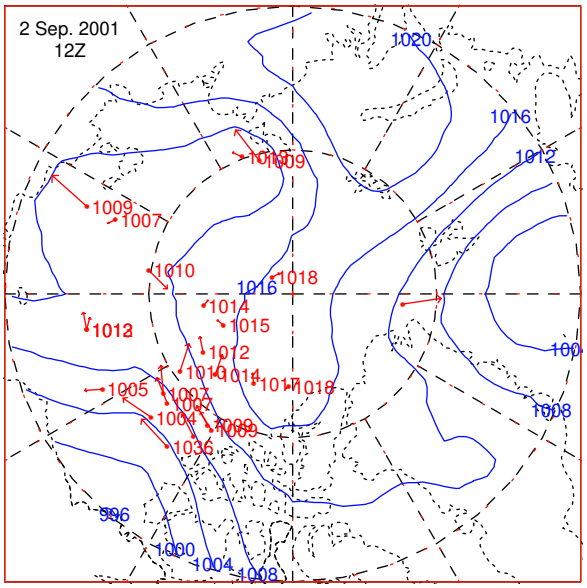
29 AUG 2001 - 3 SEP 2001

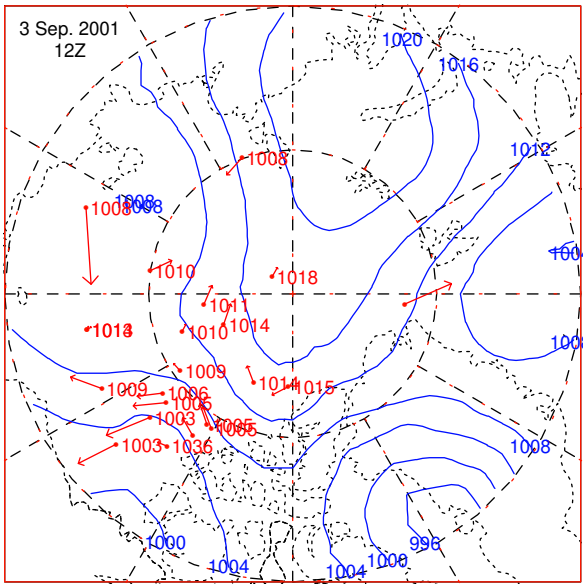




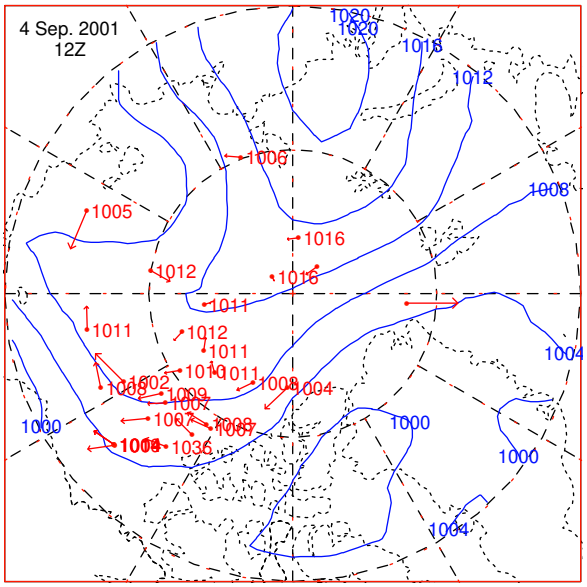


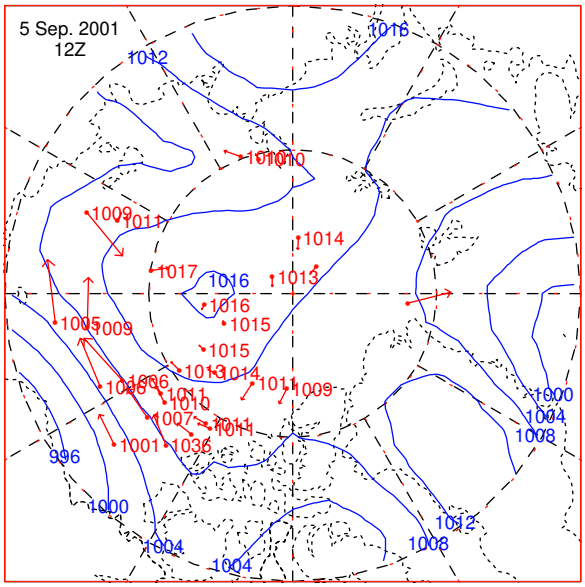


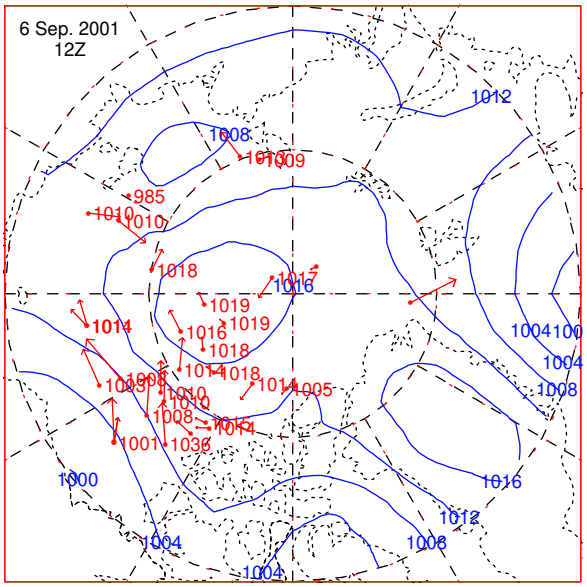


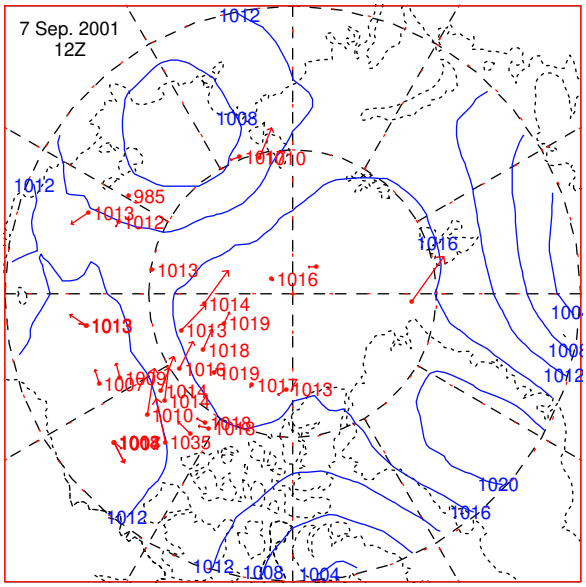


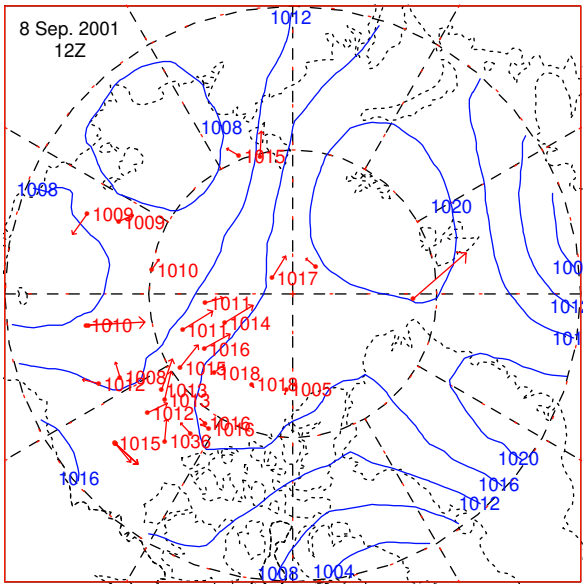
4 SEP 2001 - 9 SEP 2001

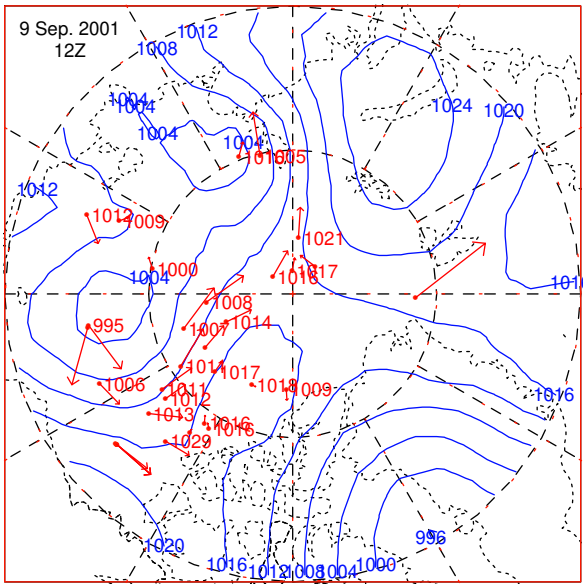




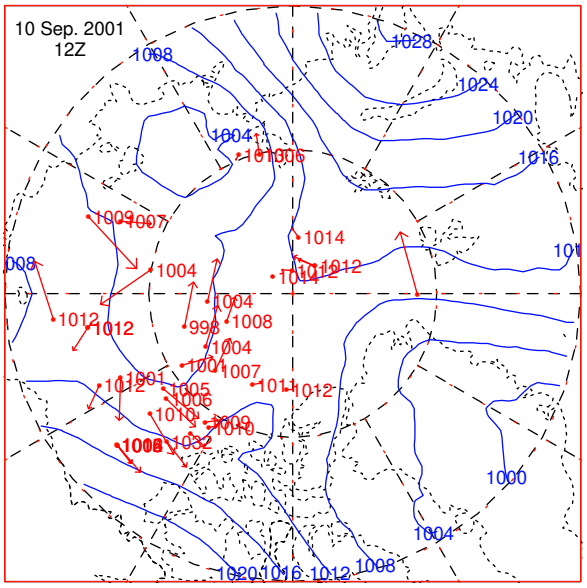


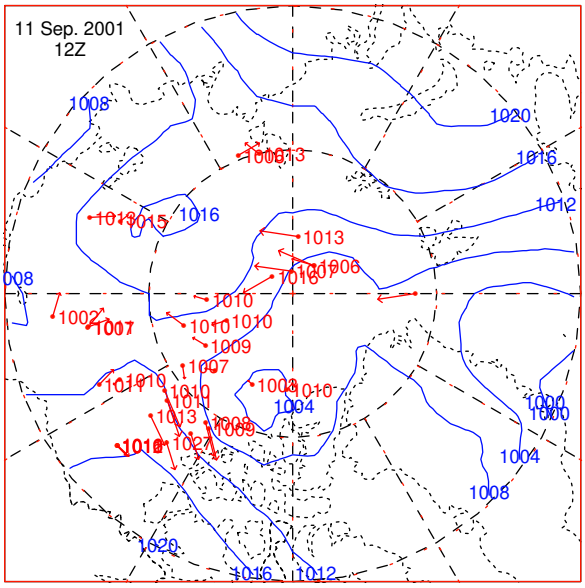


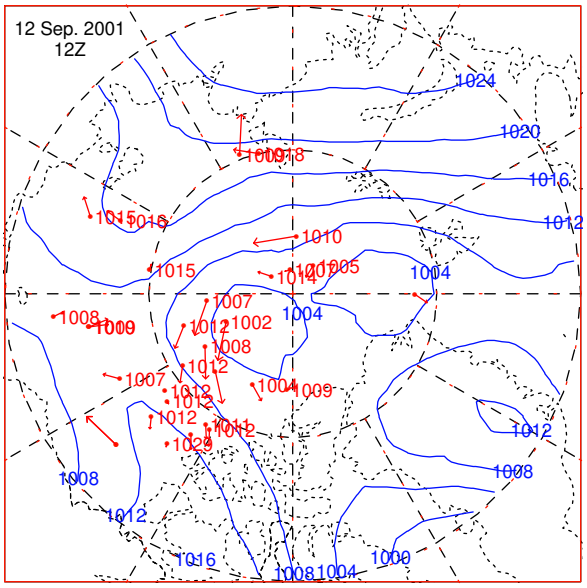


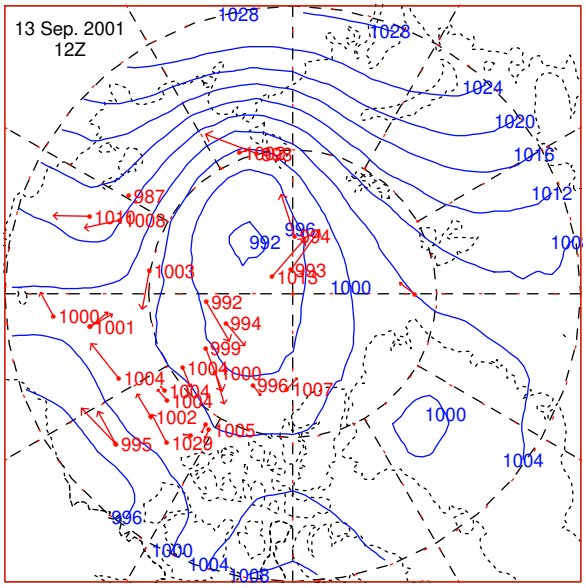


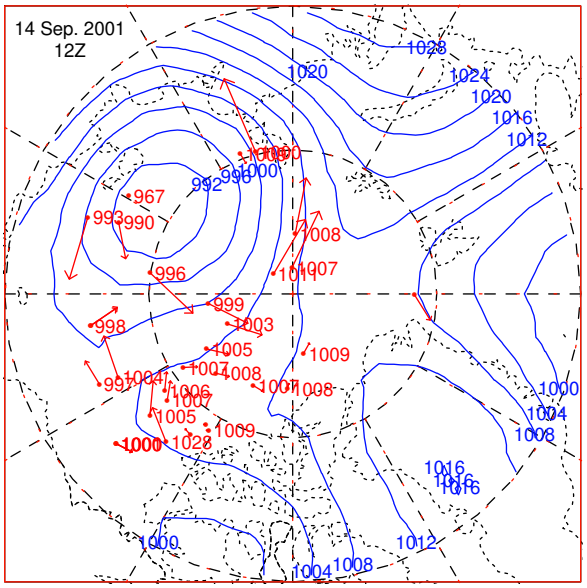
10 SEP 2001 - 15 SEP 2001

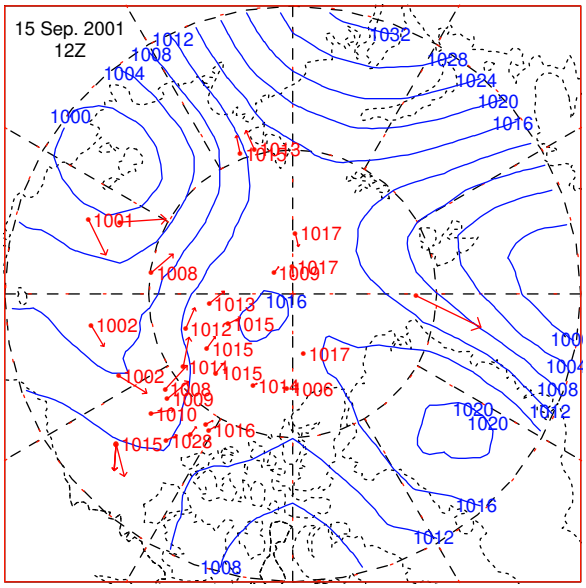




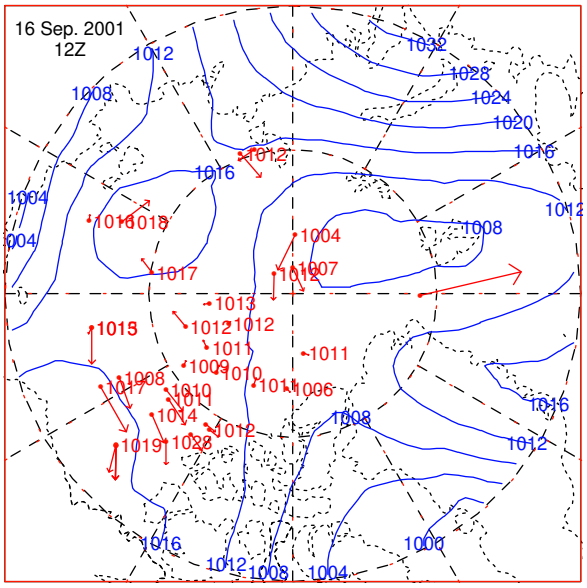


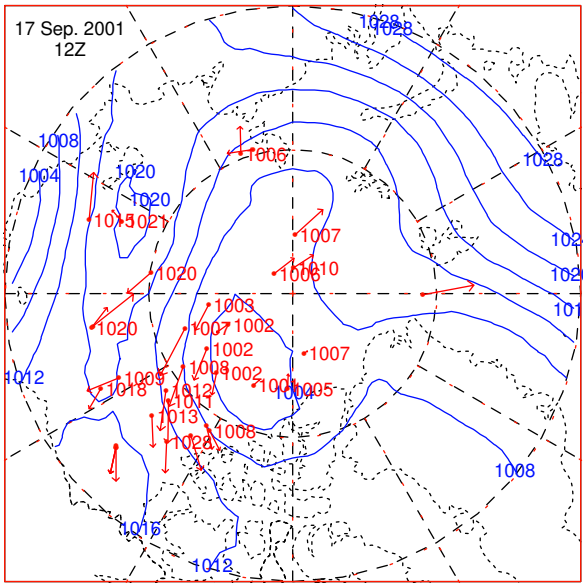


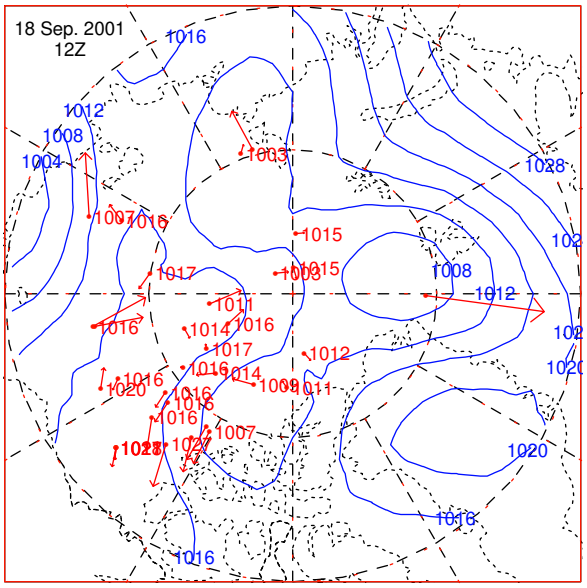


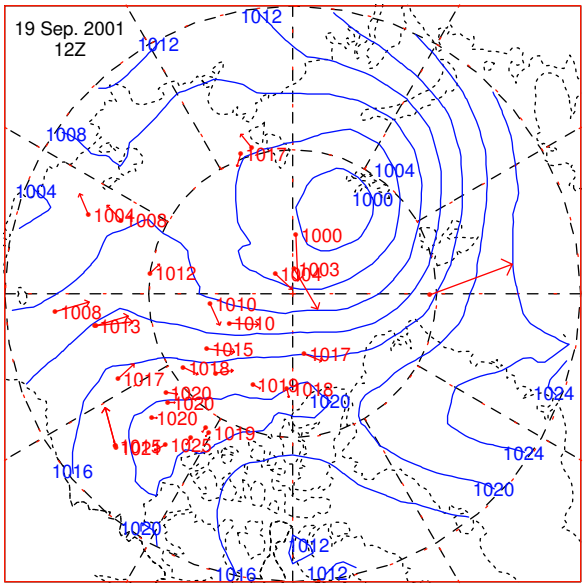


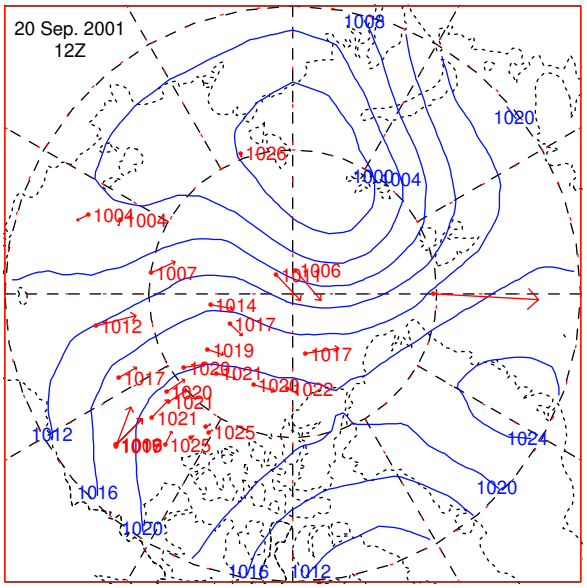
16 SEP 2001 - 21 SEP 2001

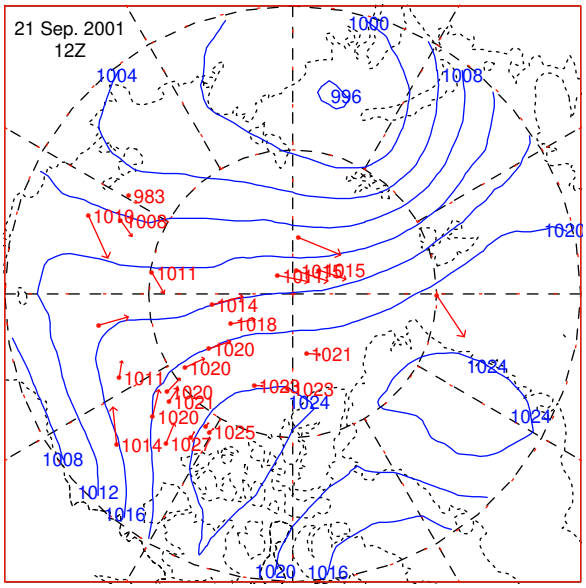












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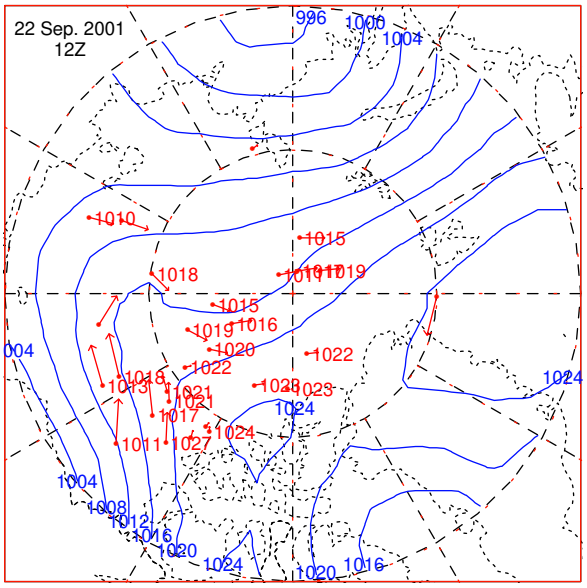

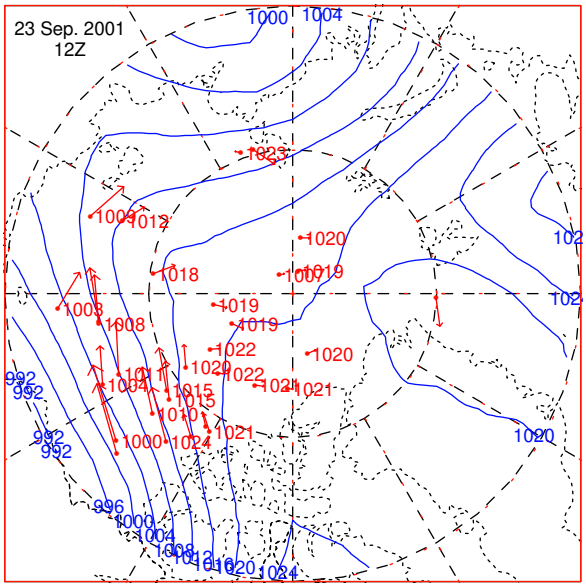

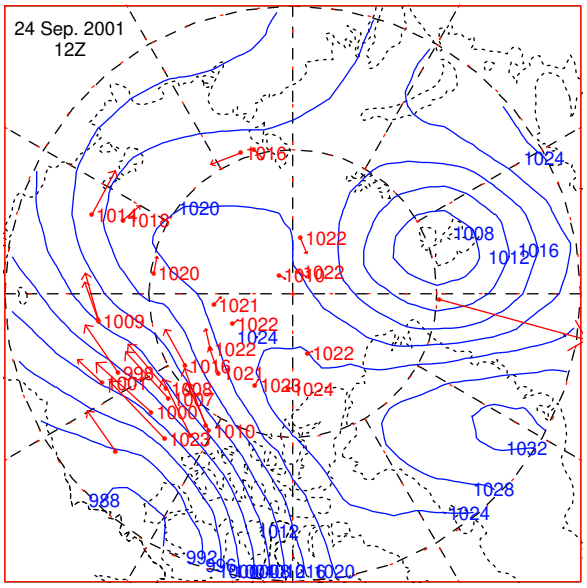

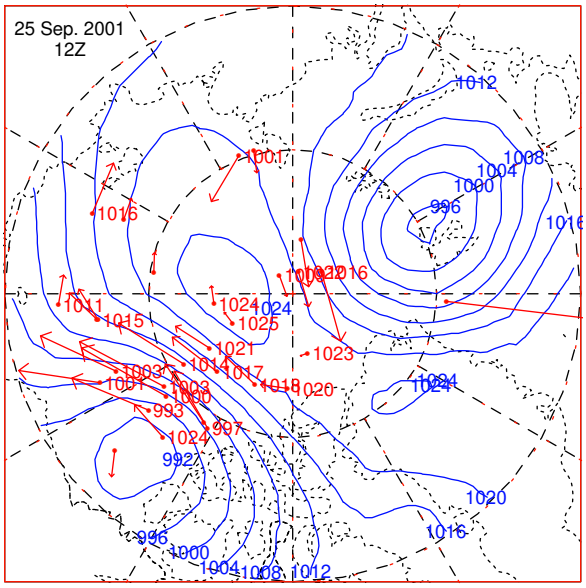

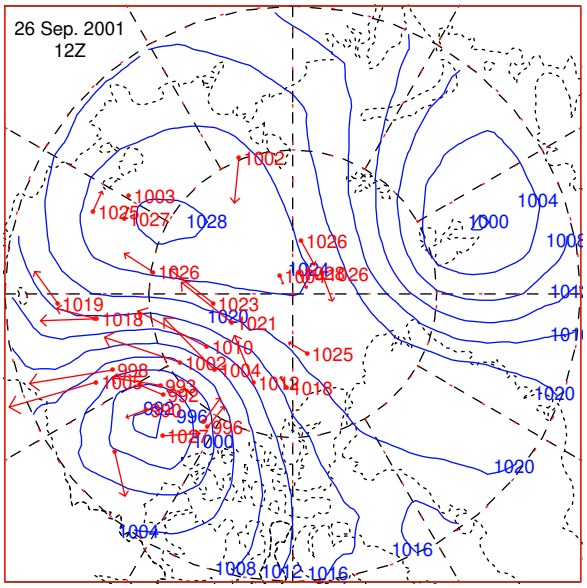

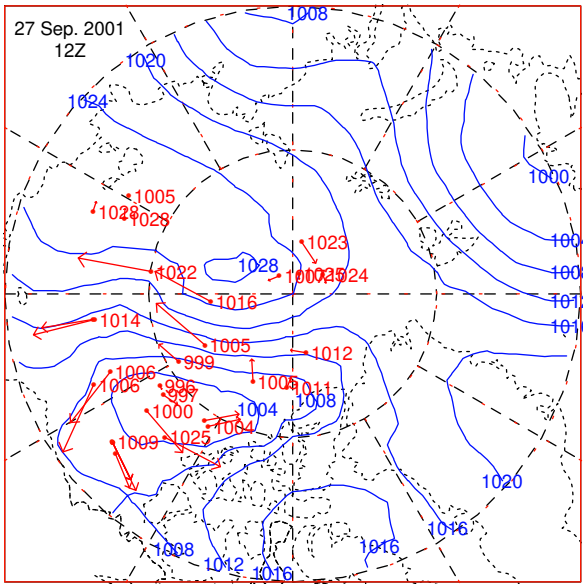

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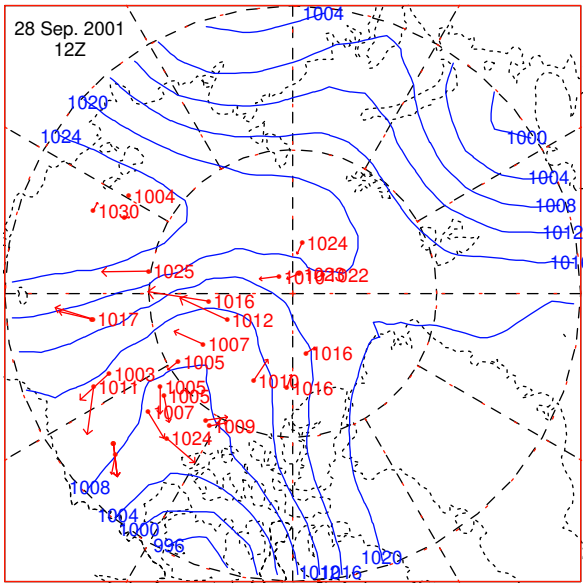

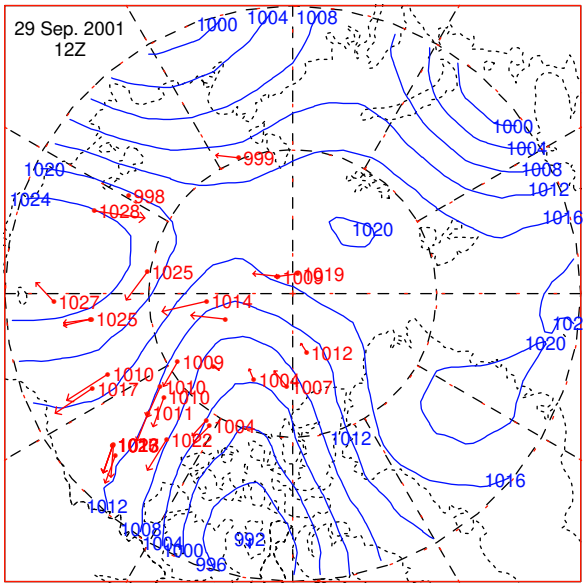

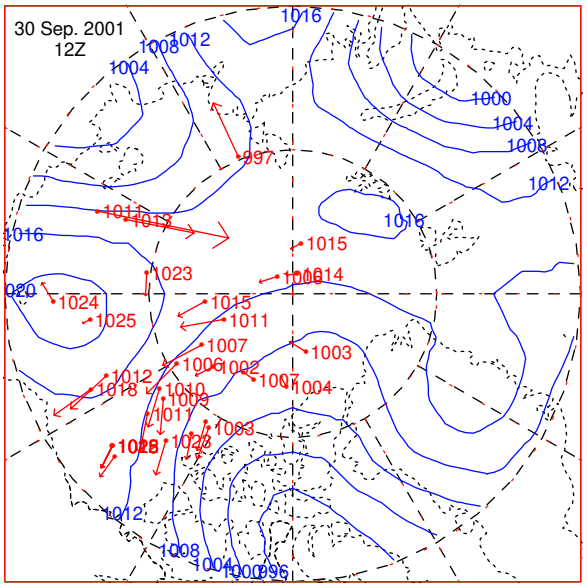

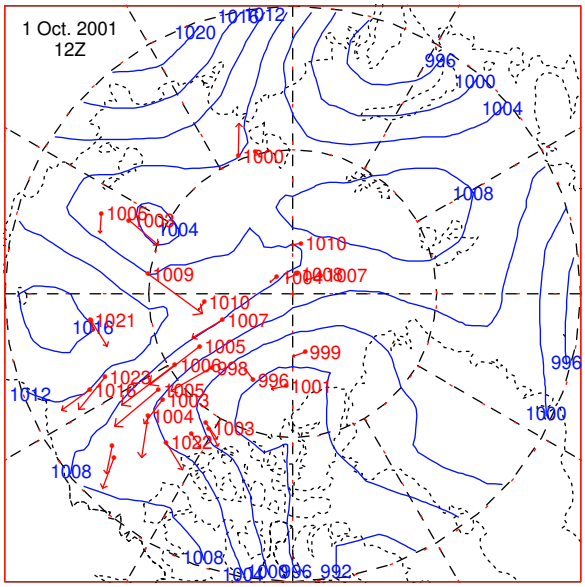

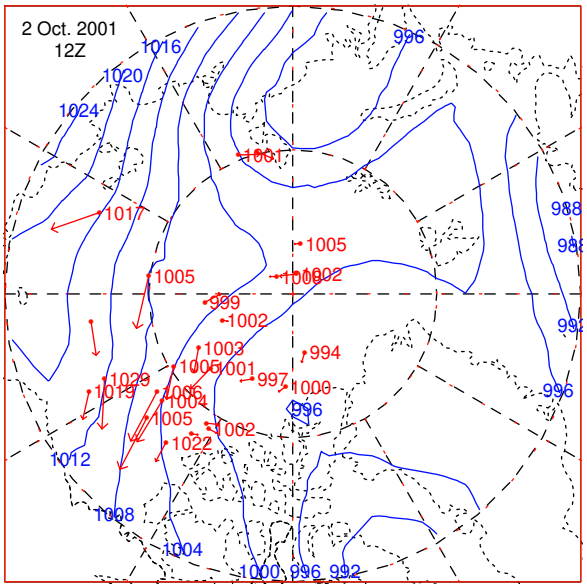

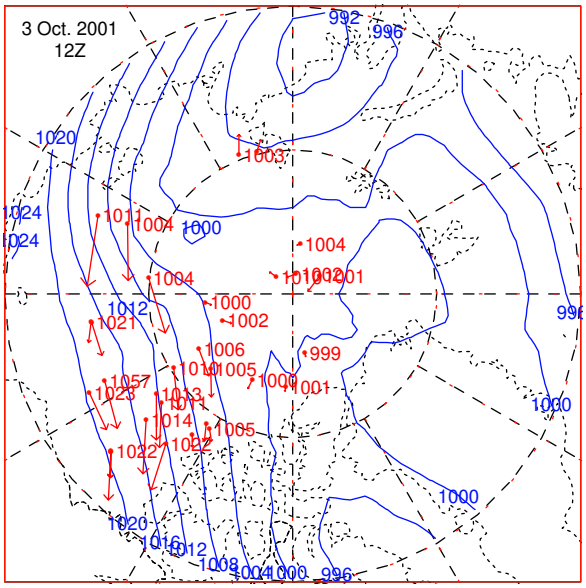

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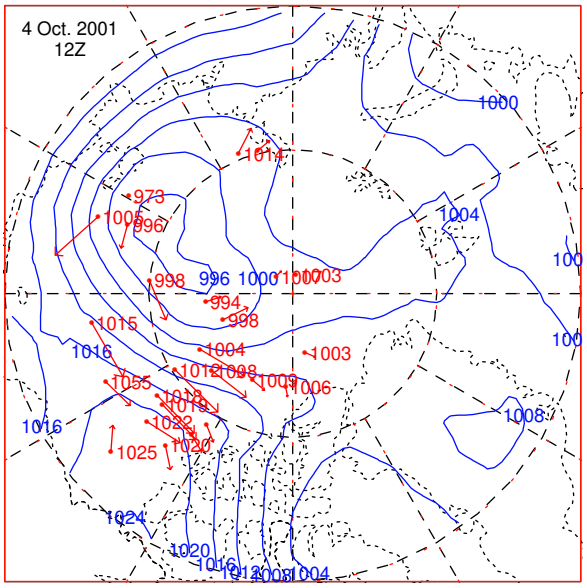

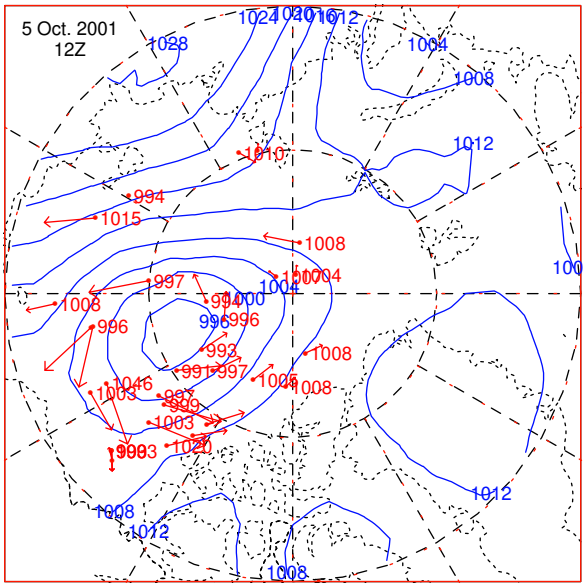

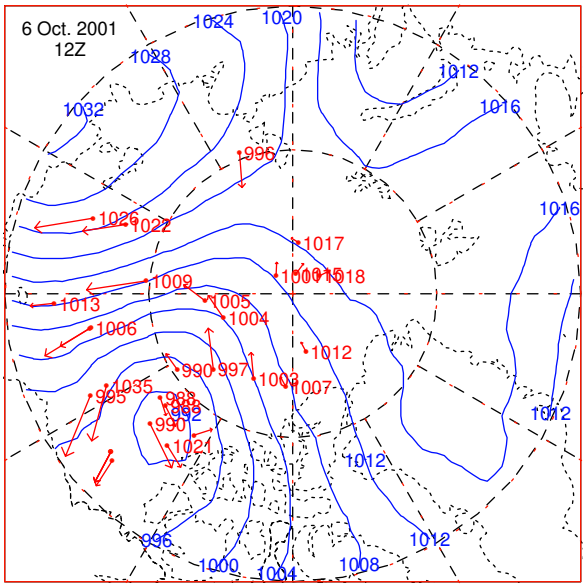

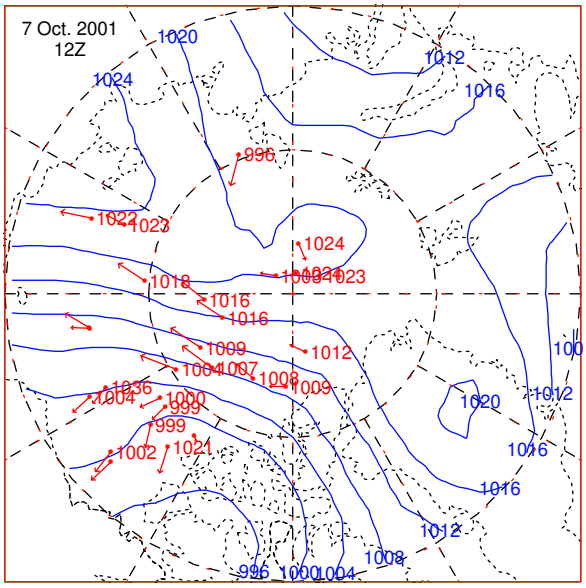

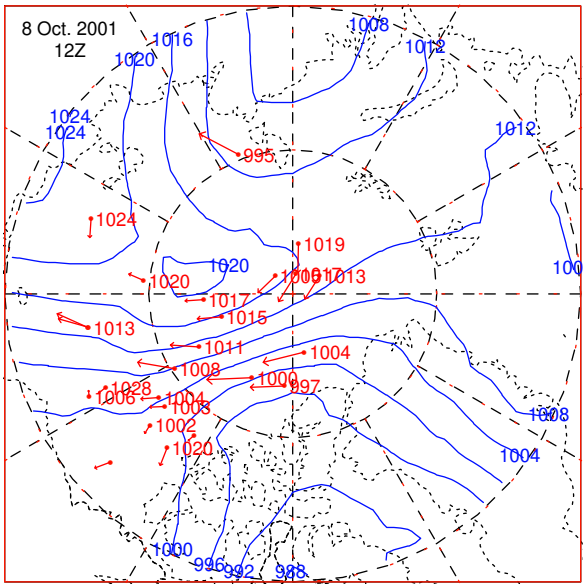

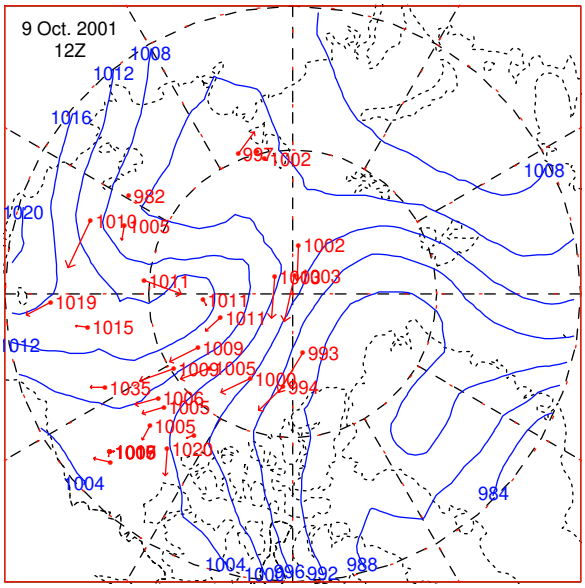

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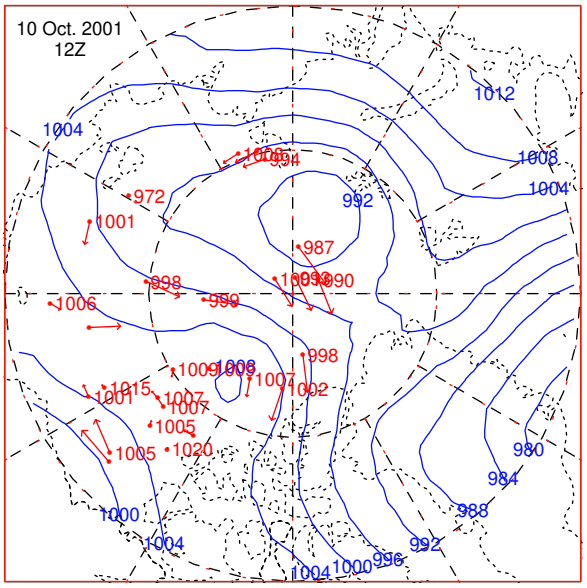

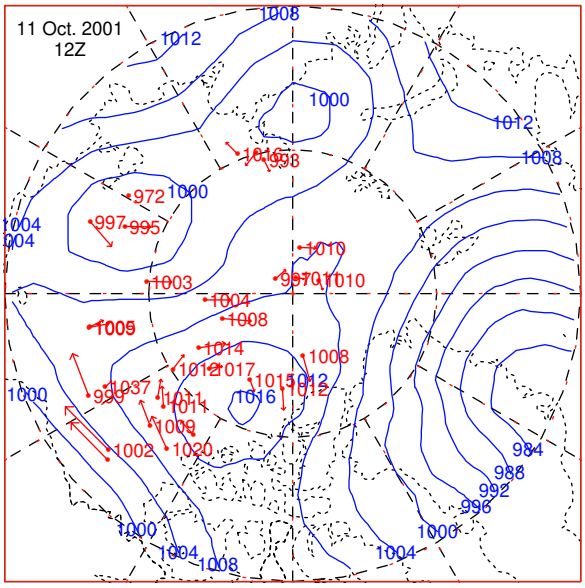

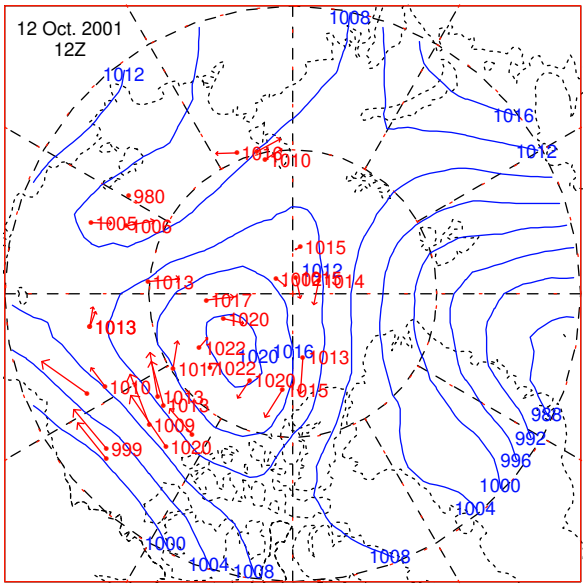

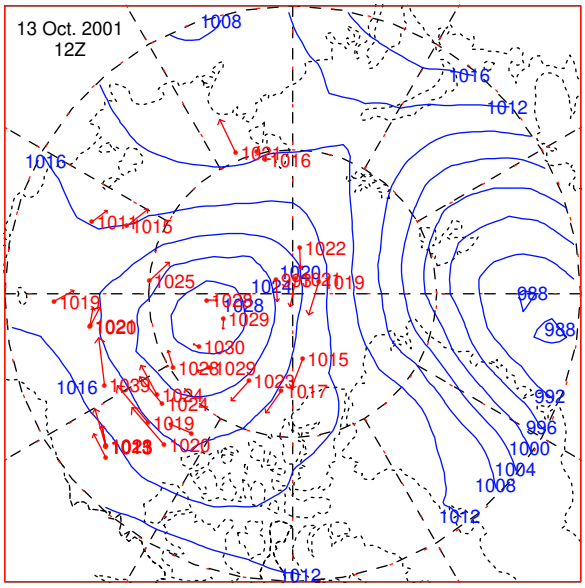

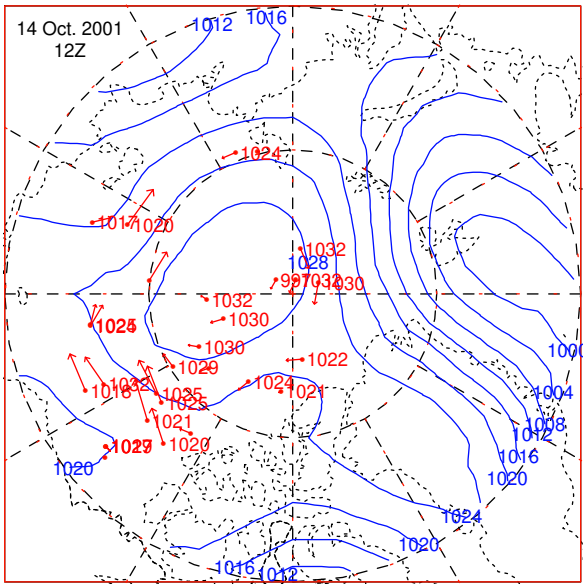

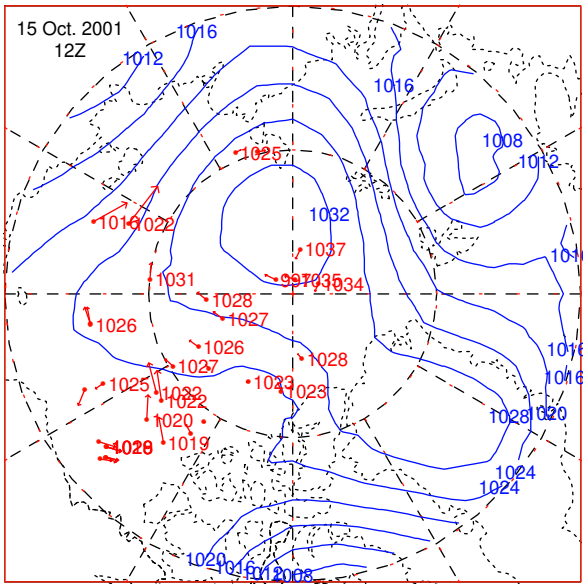

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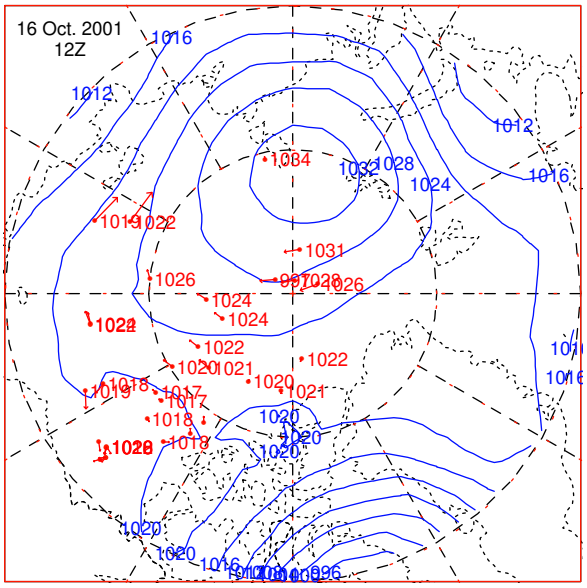

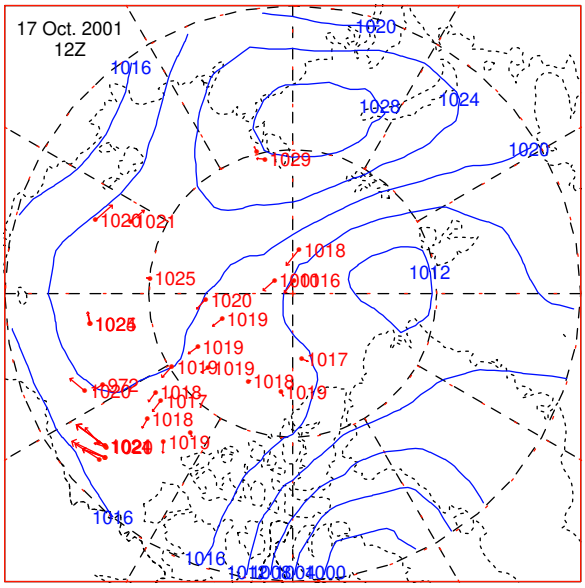

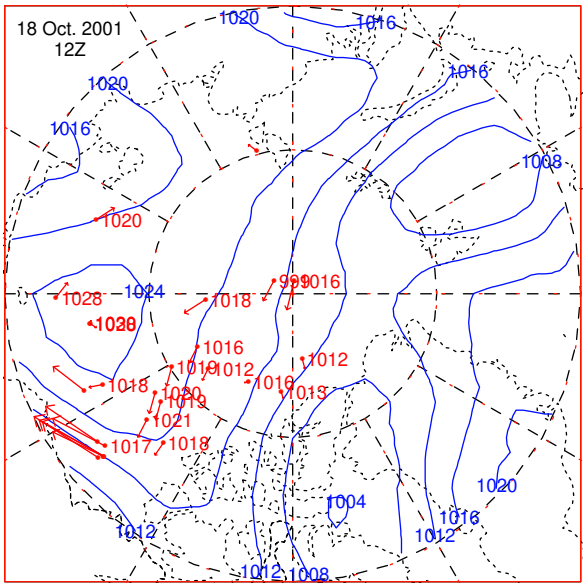

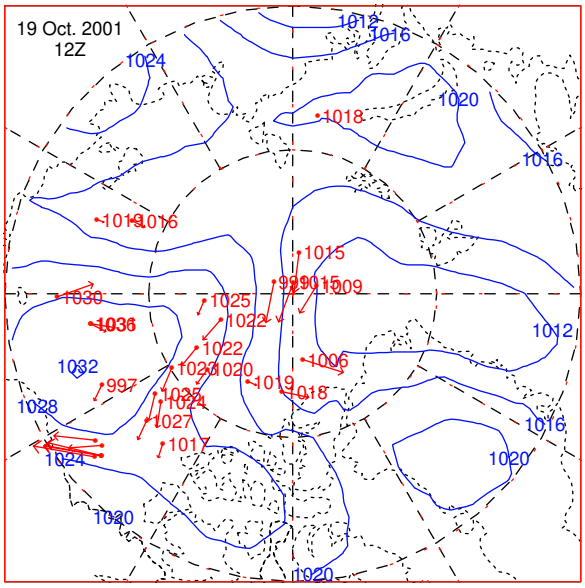

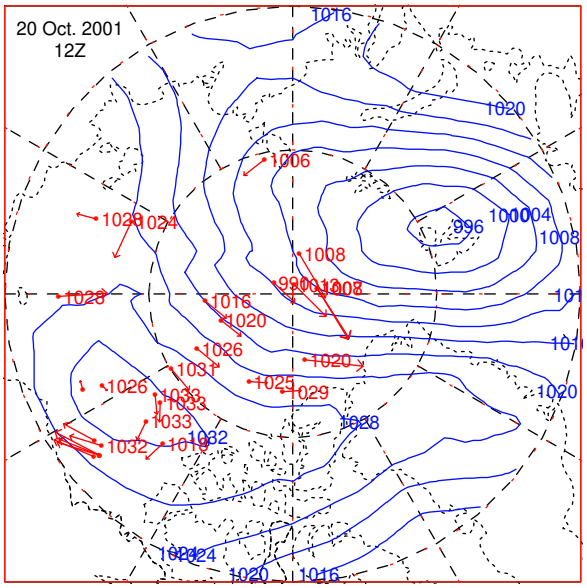

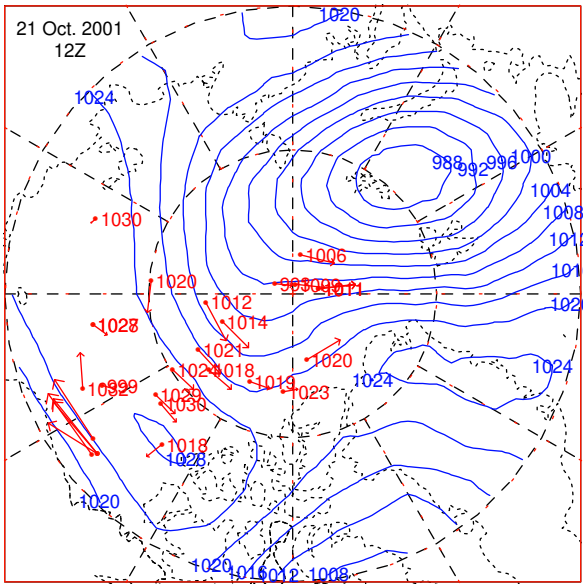

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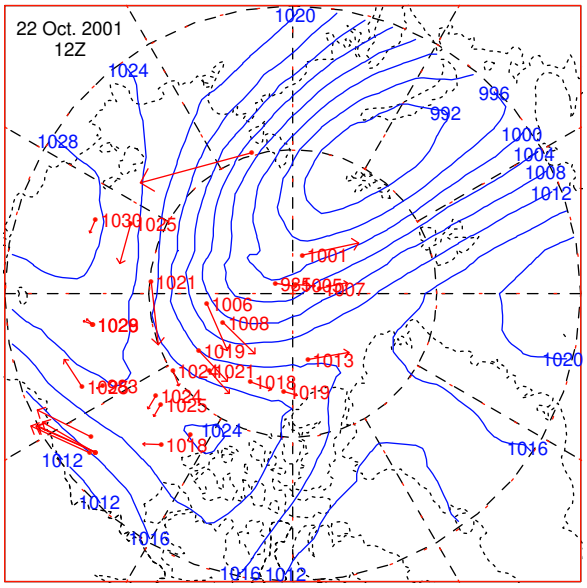

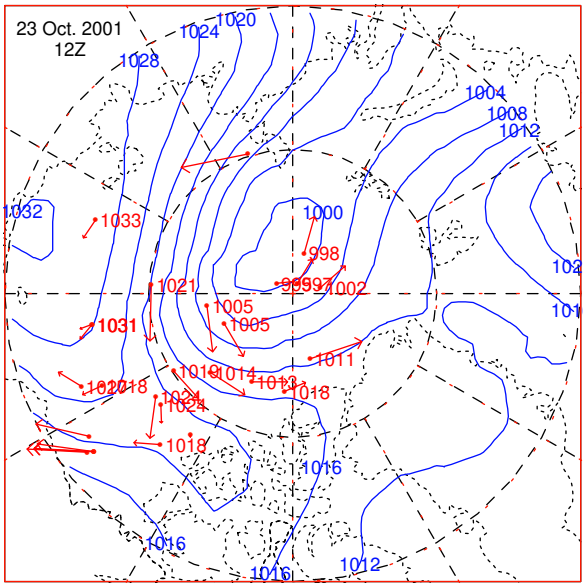

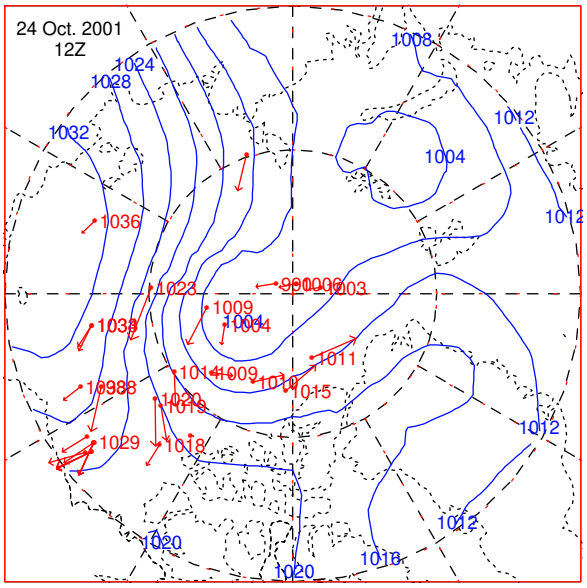

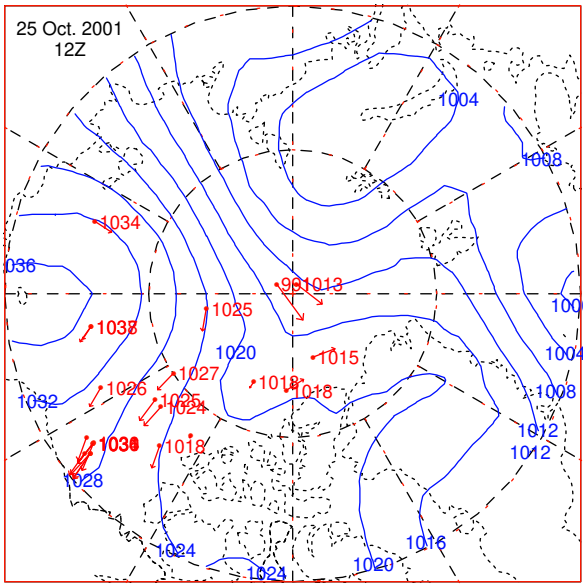

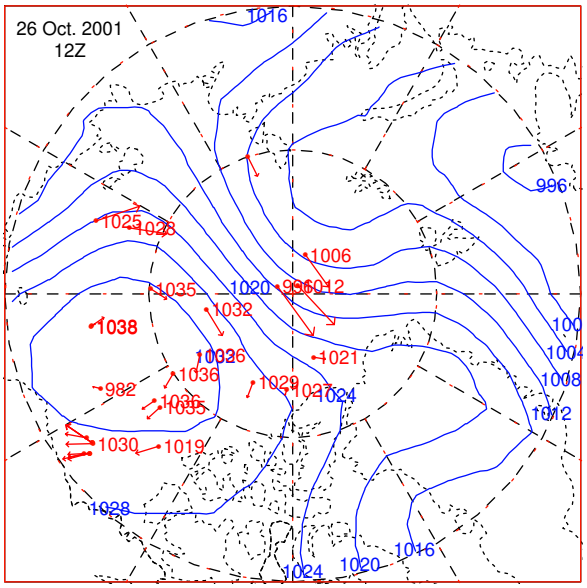

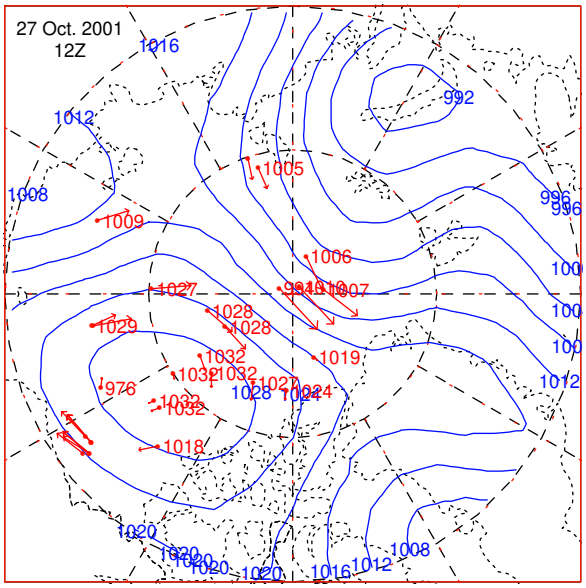

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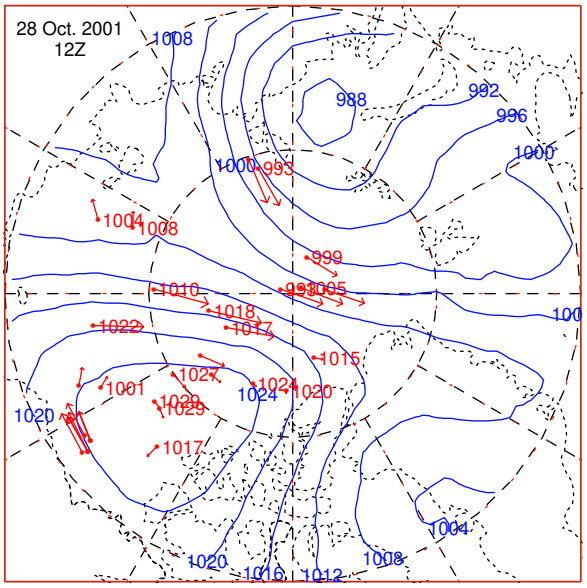

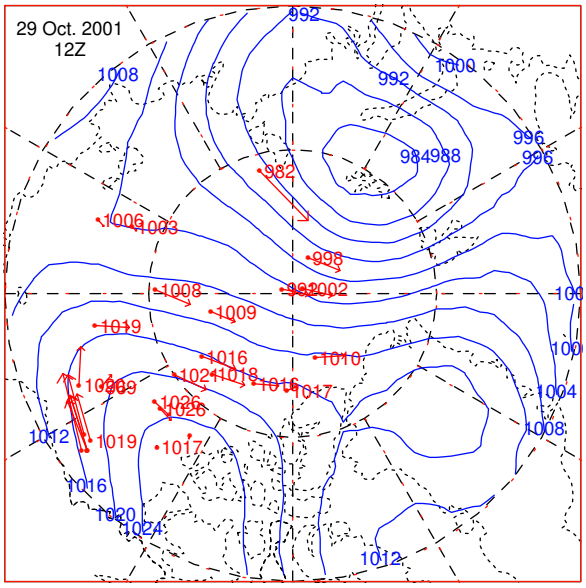

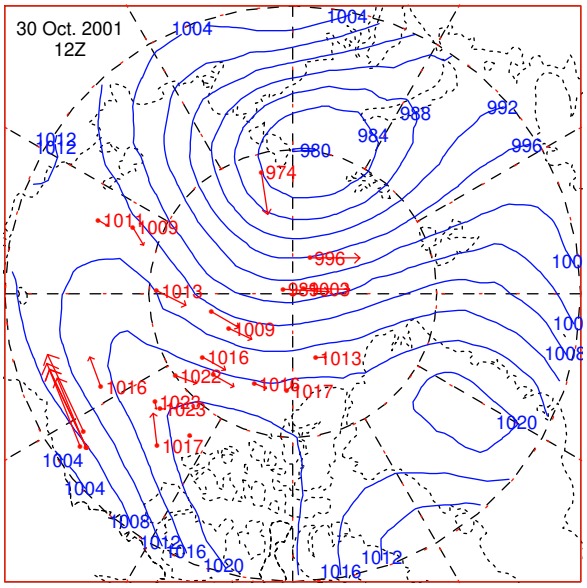

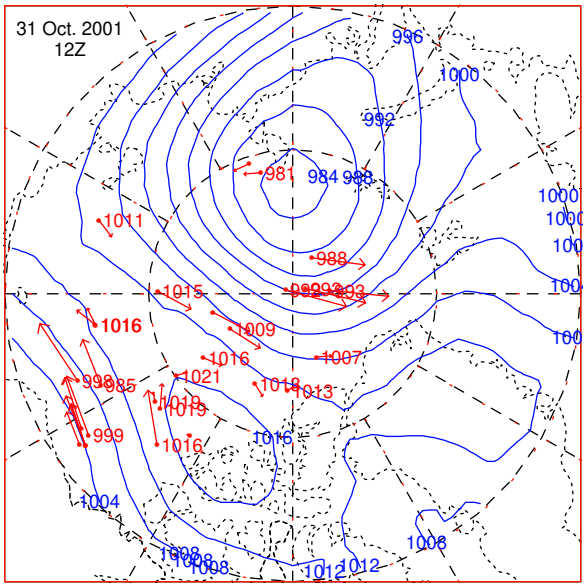

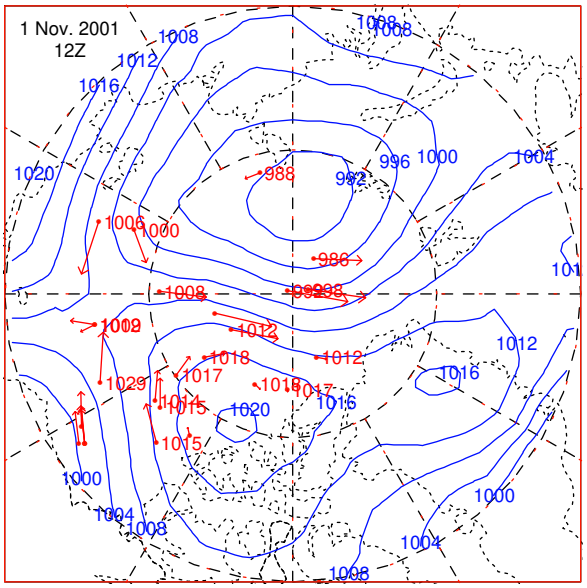

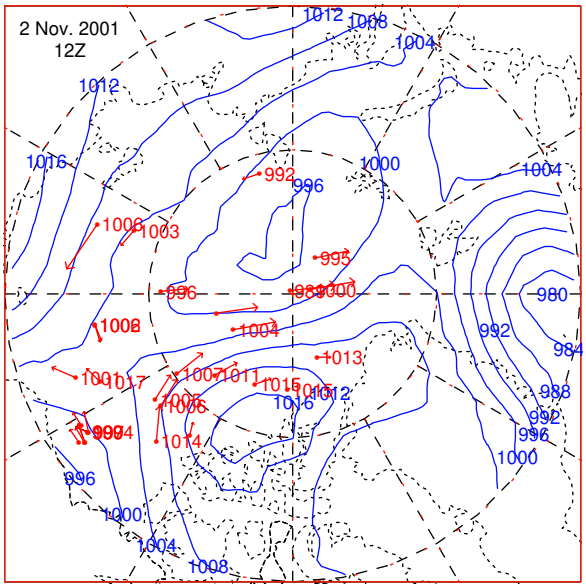

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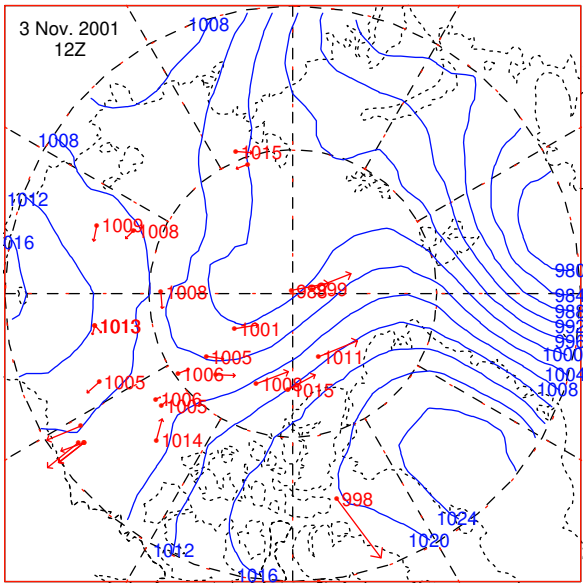

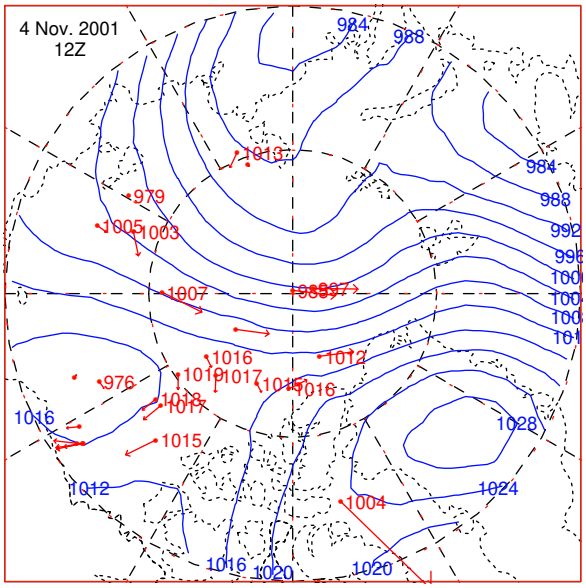

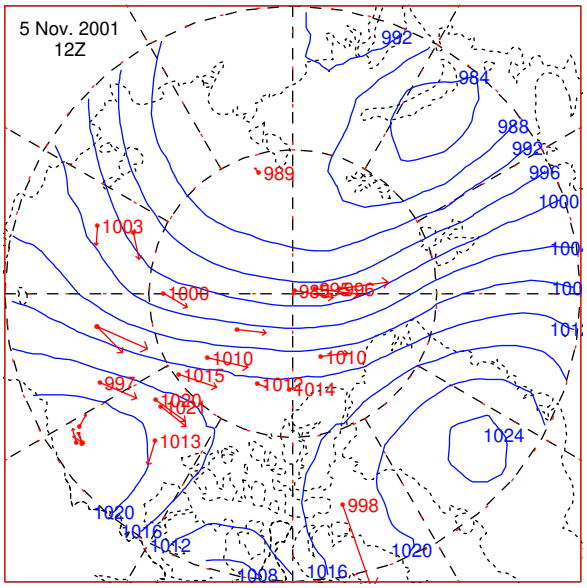

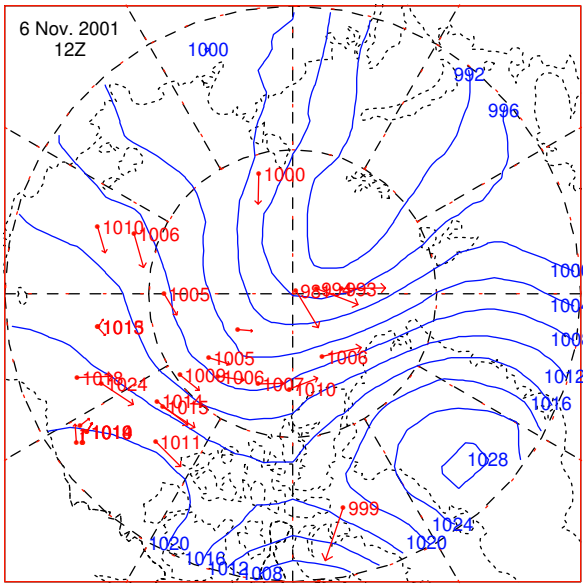

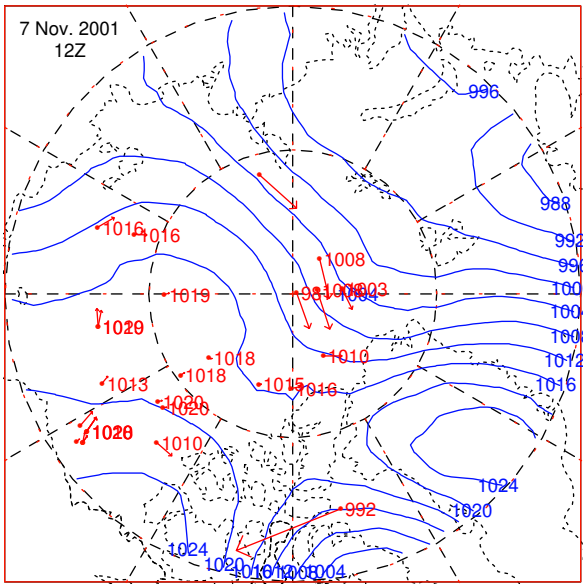

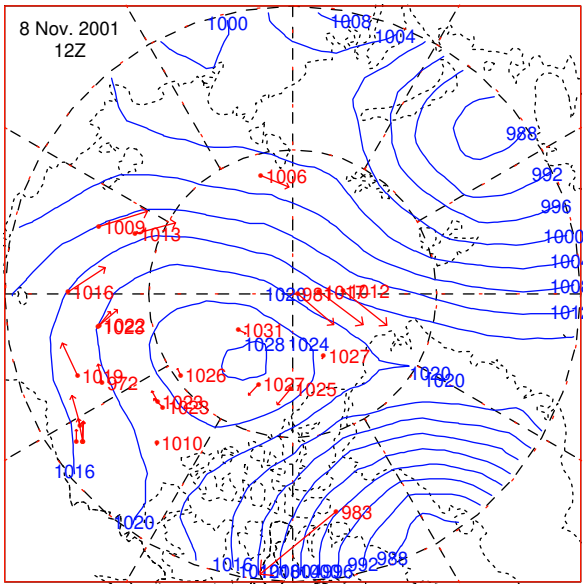

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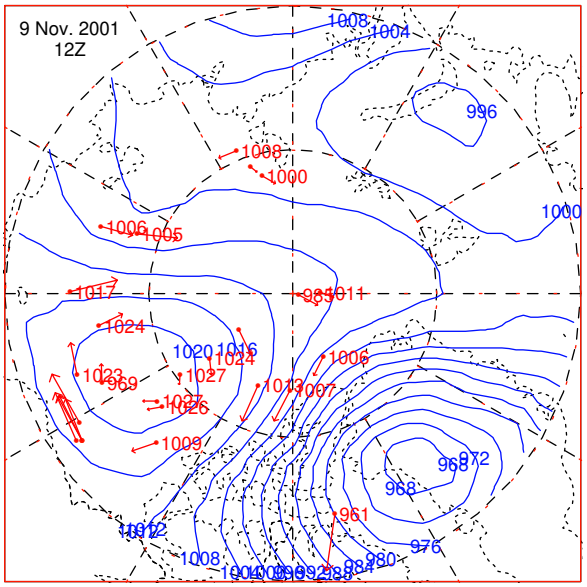
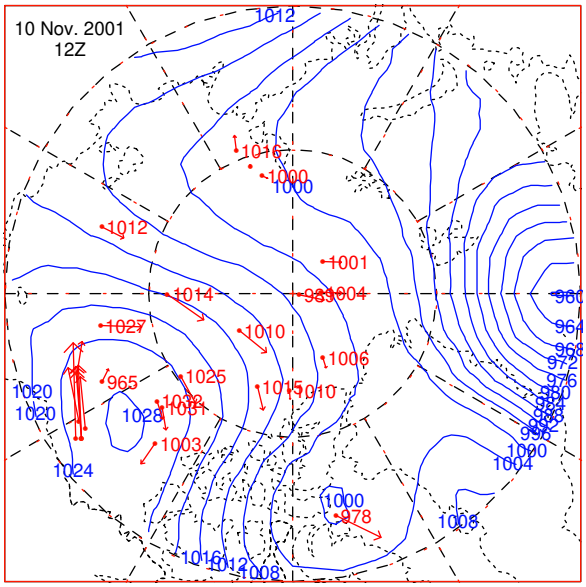
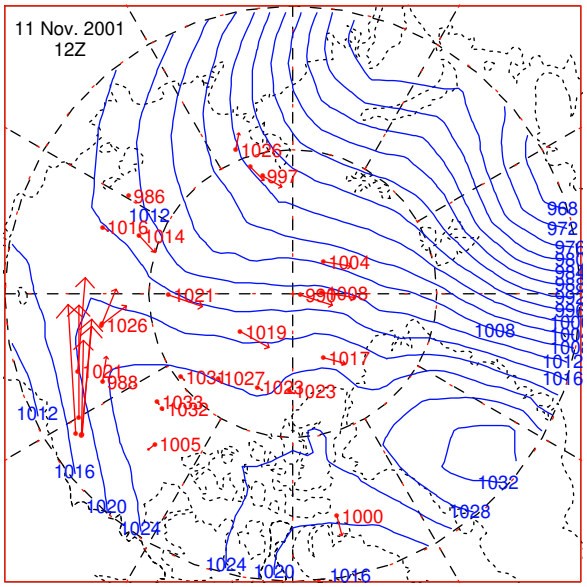
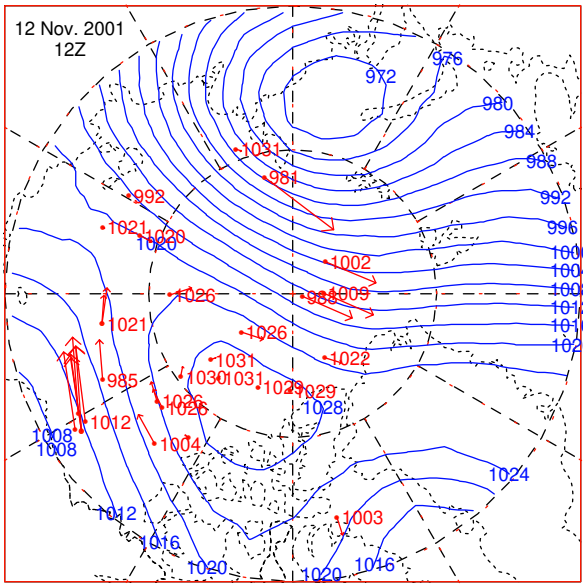
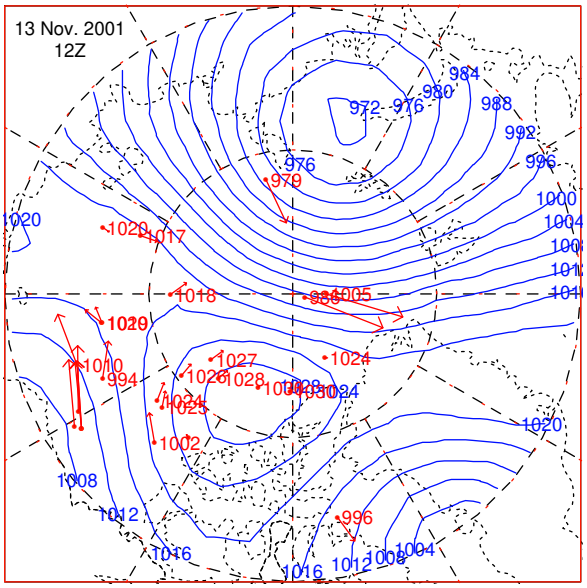
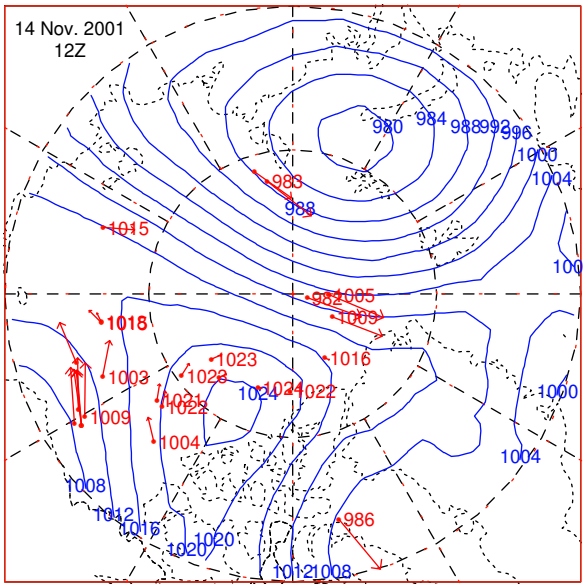




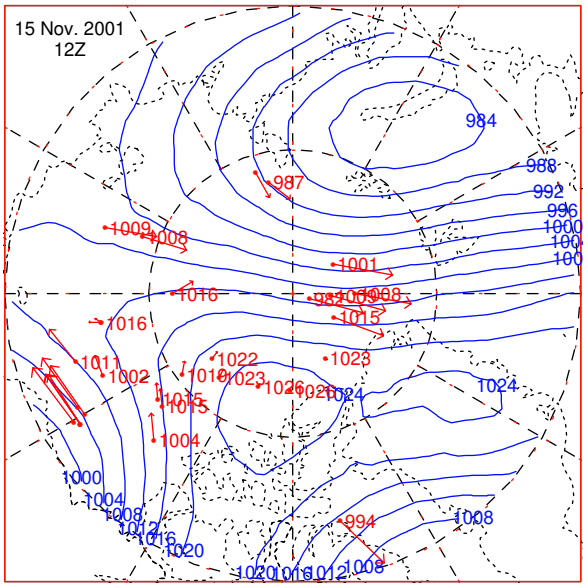


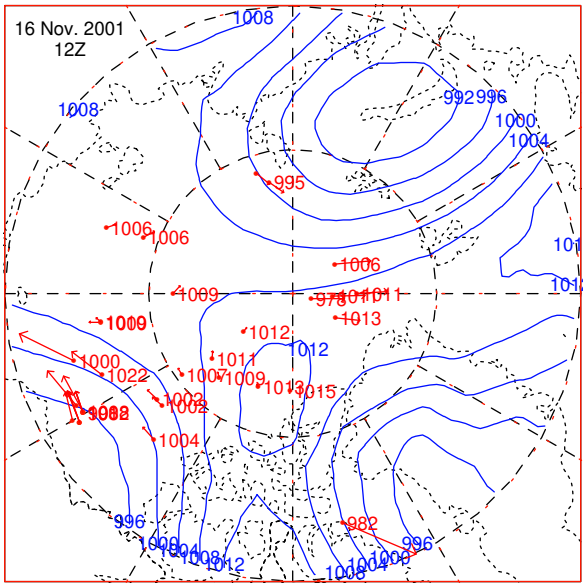


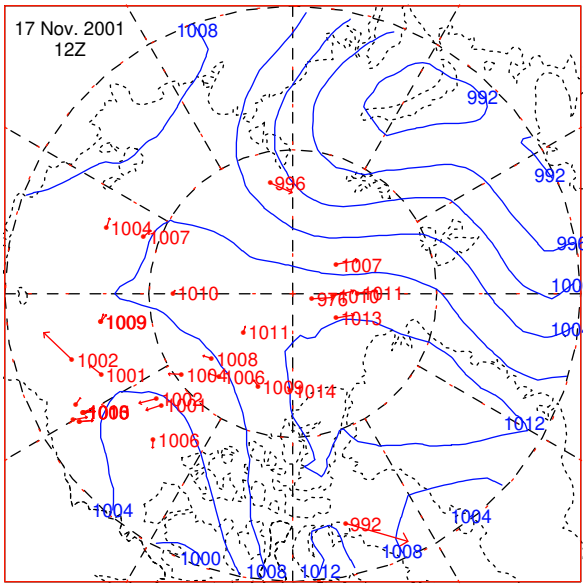


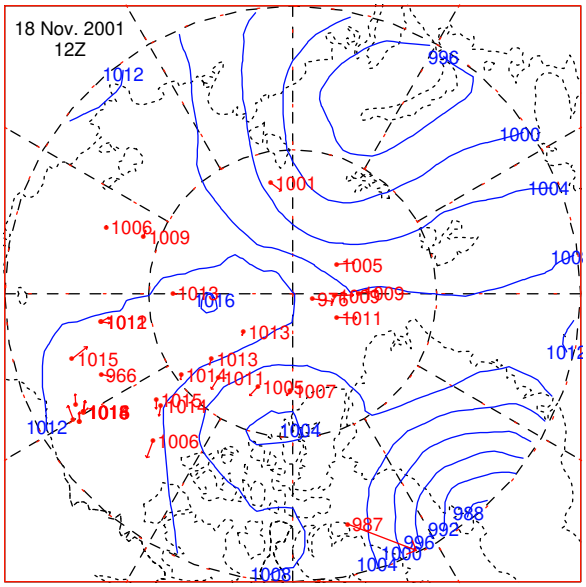


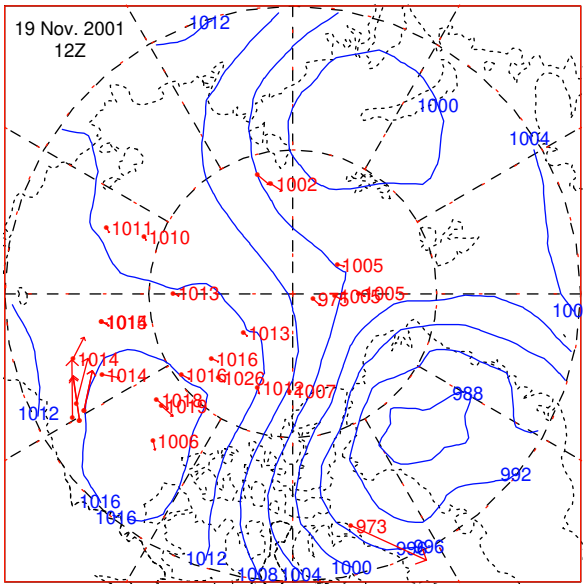
15 NOV 2001 - 20 NOV 2001

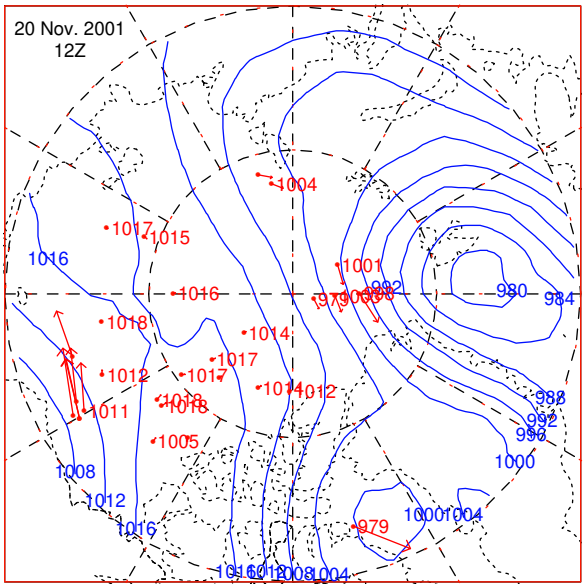




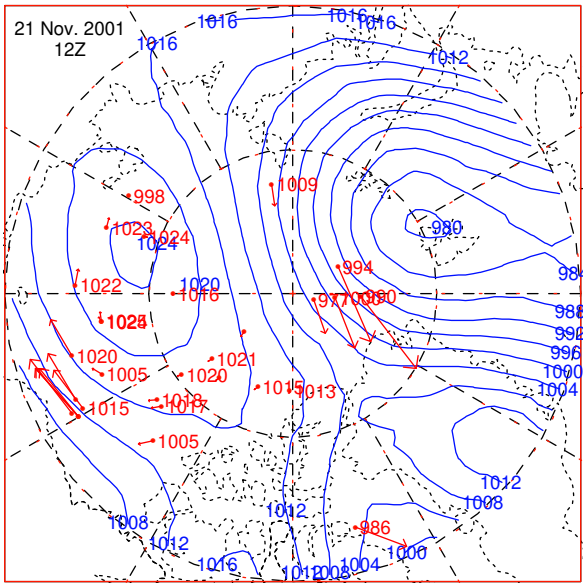


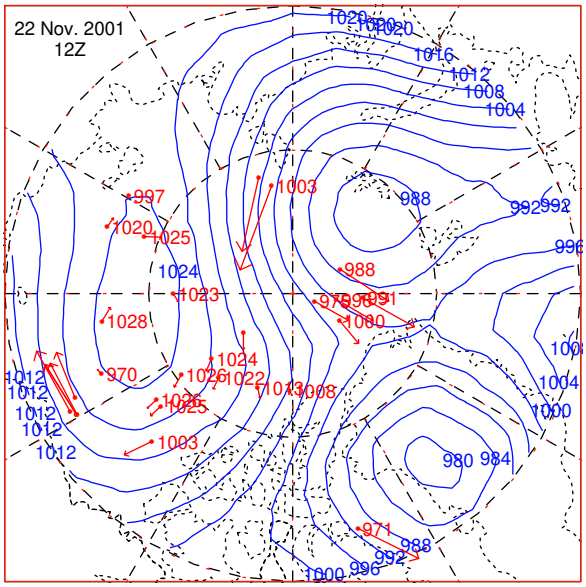


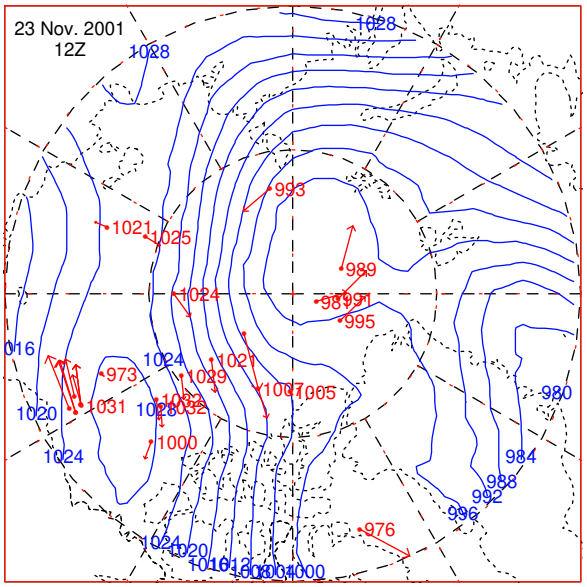


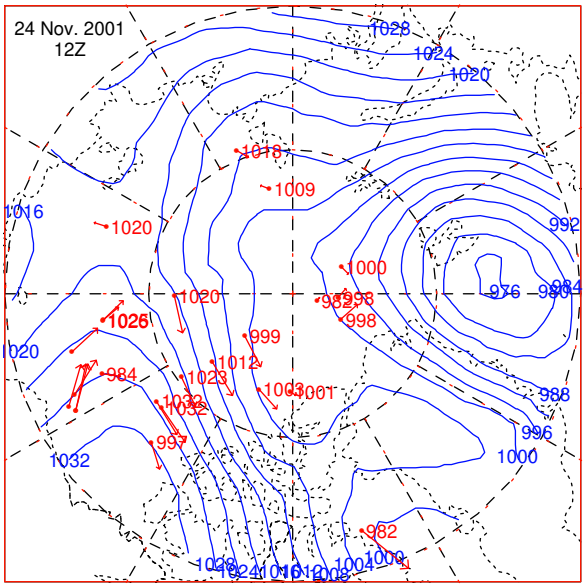


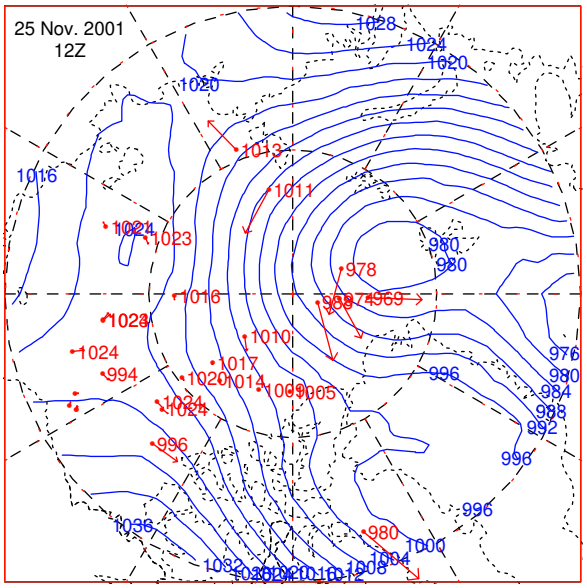
21 NOV 2001 - 26 NOV 2001

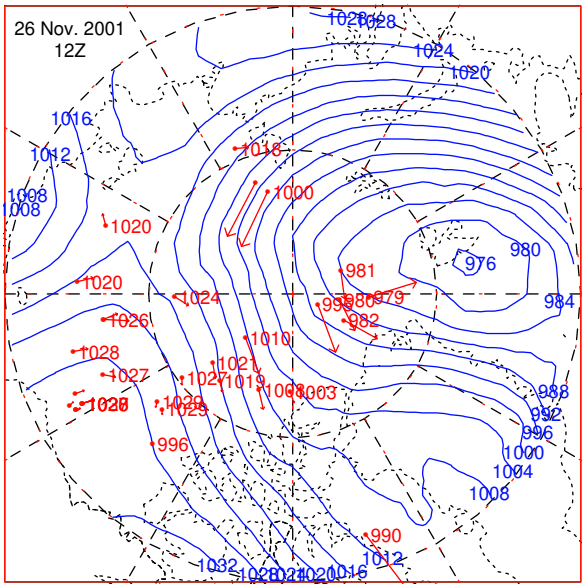




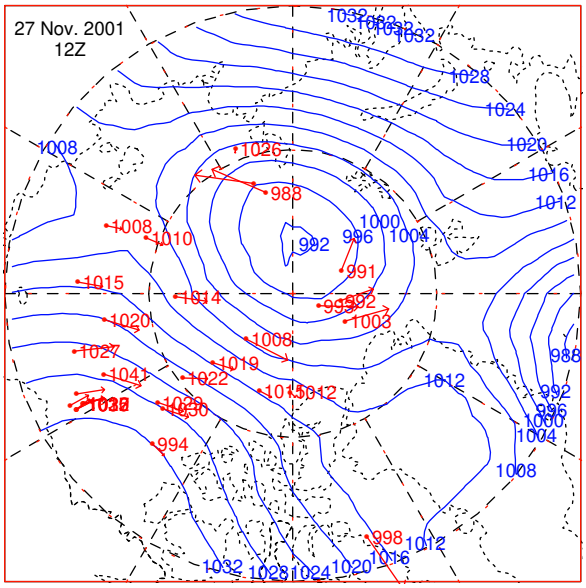


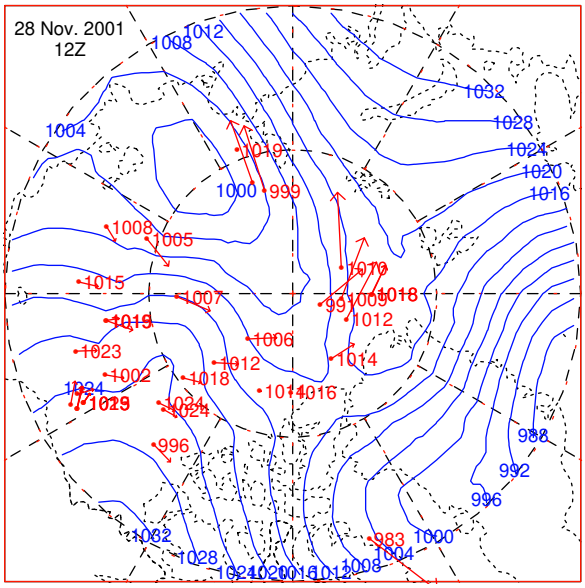


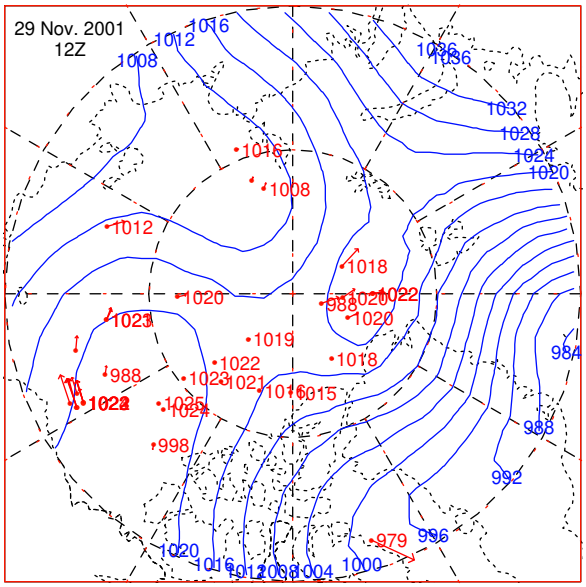


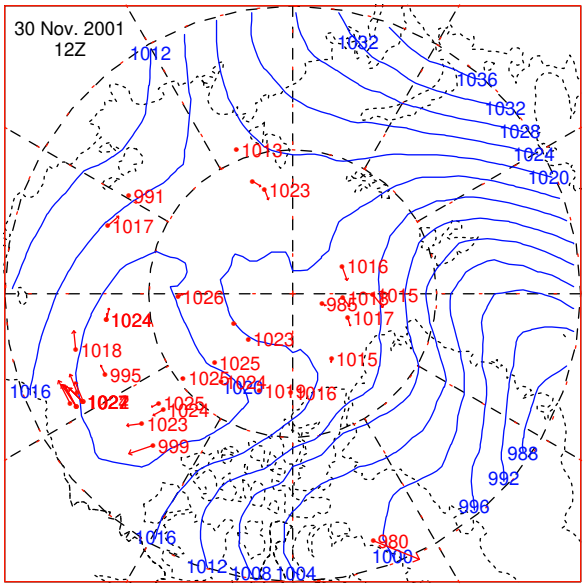


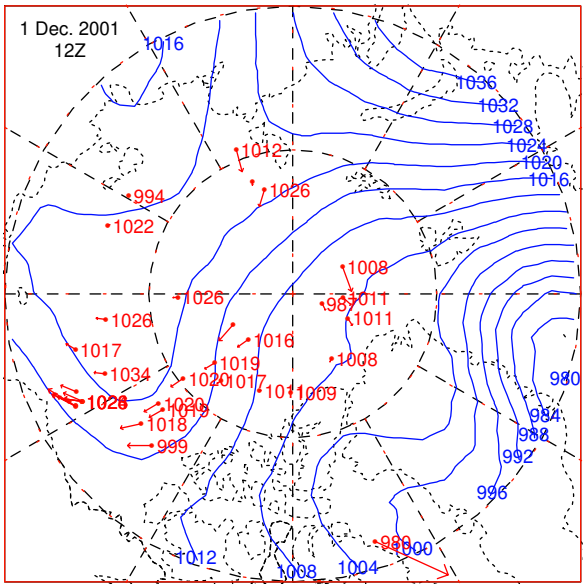
27 NOV 2001 - 2 DEC 2001

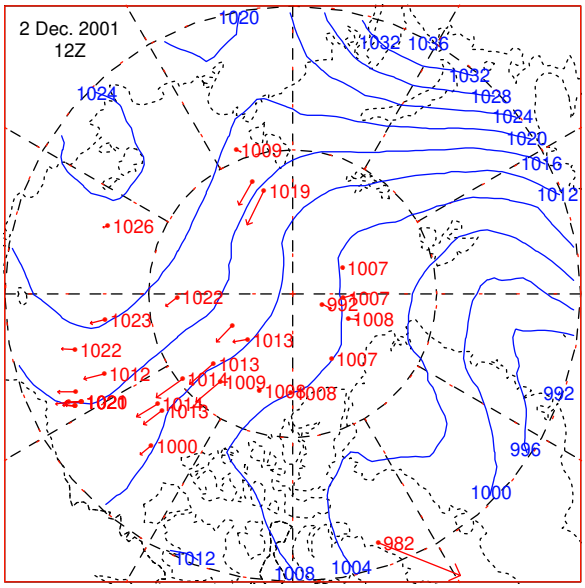




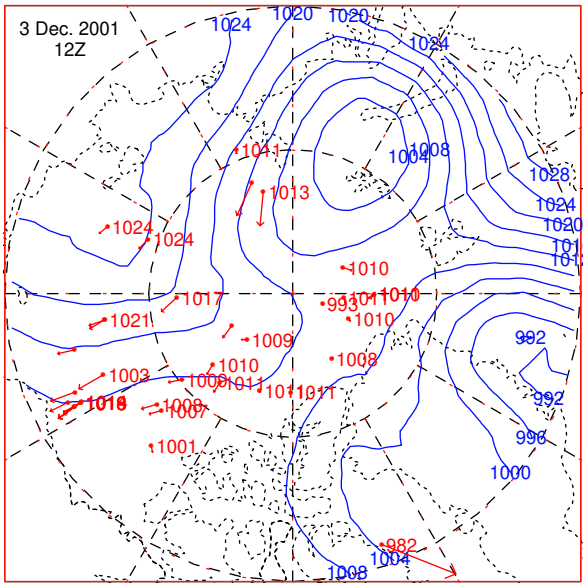


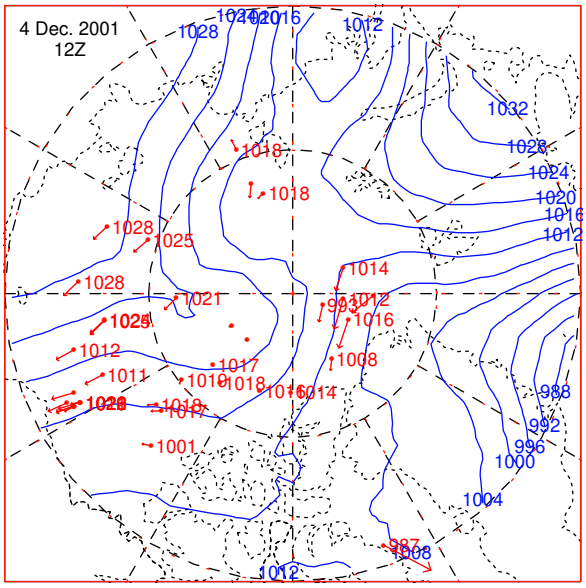


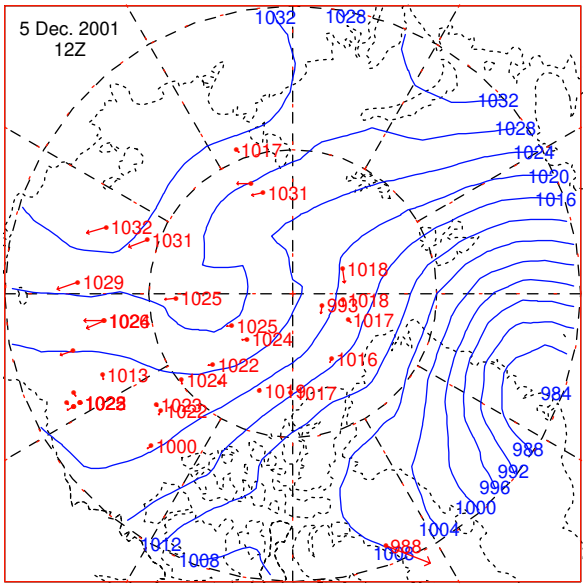


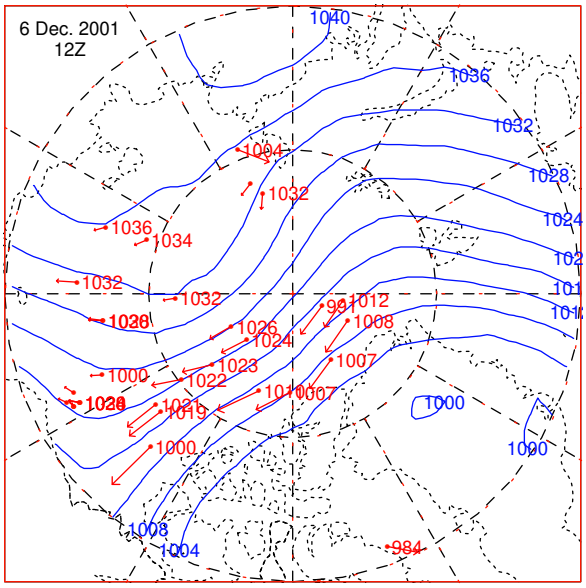


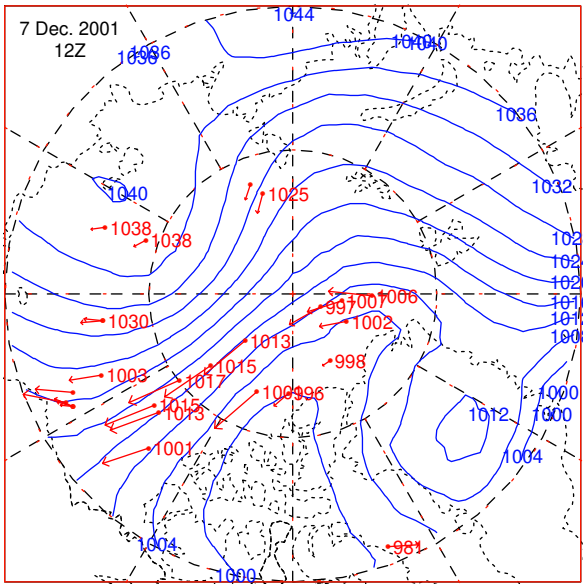
3 DEC 2001 - 8 DEC 2001

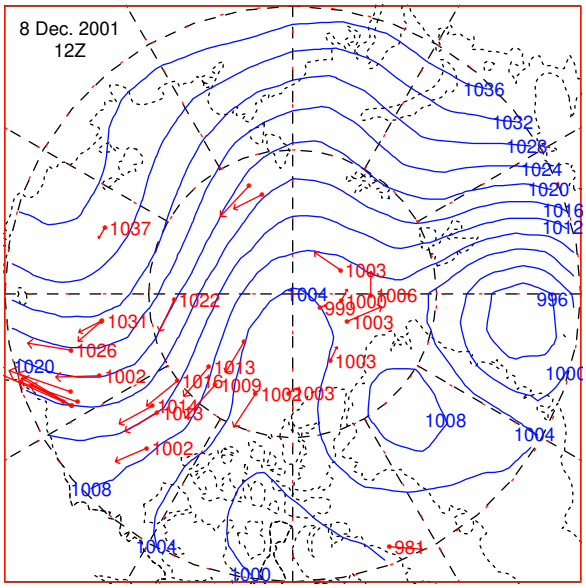




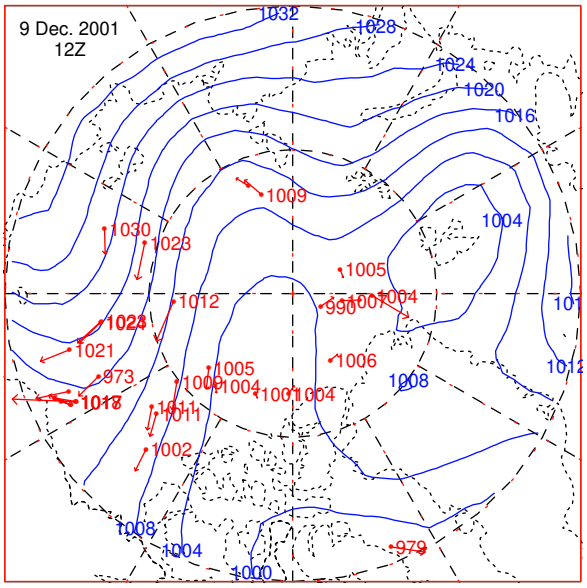


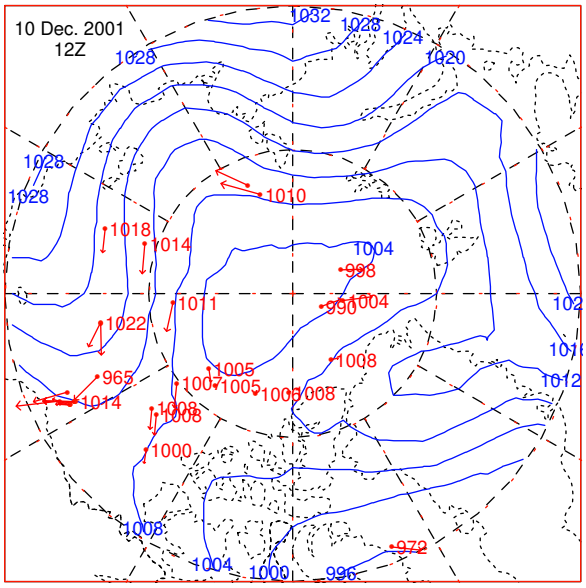


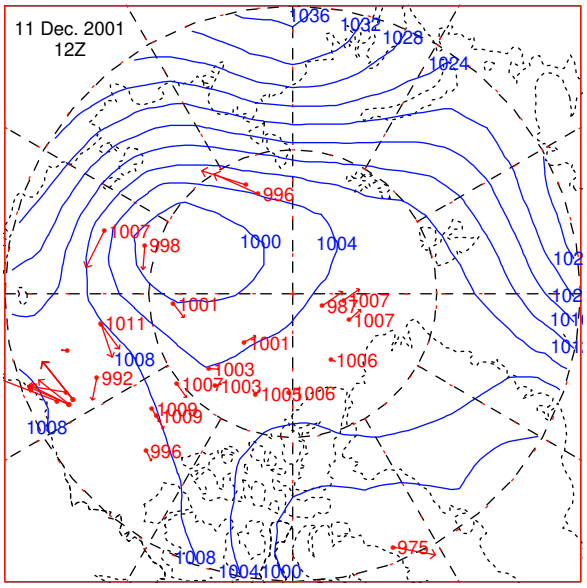


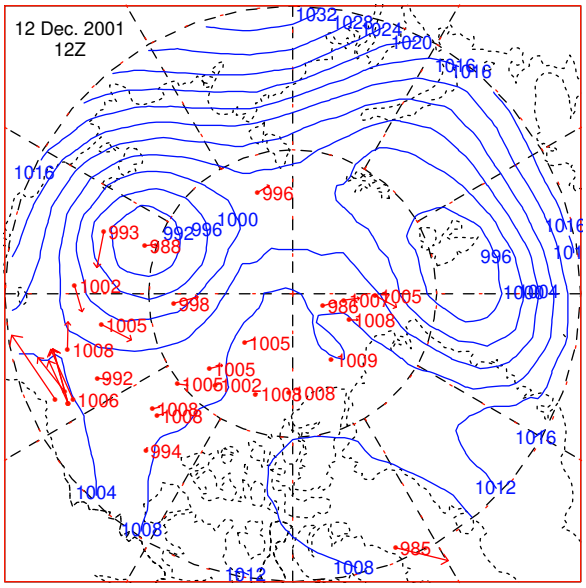


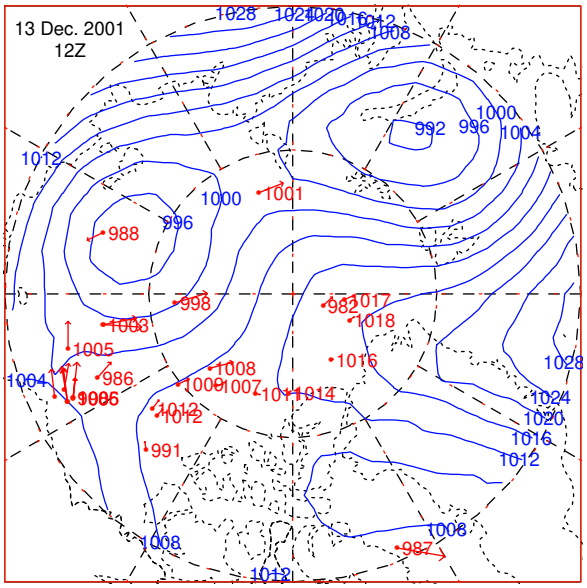
9 DEC 2001 - 14 DEC 2001

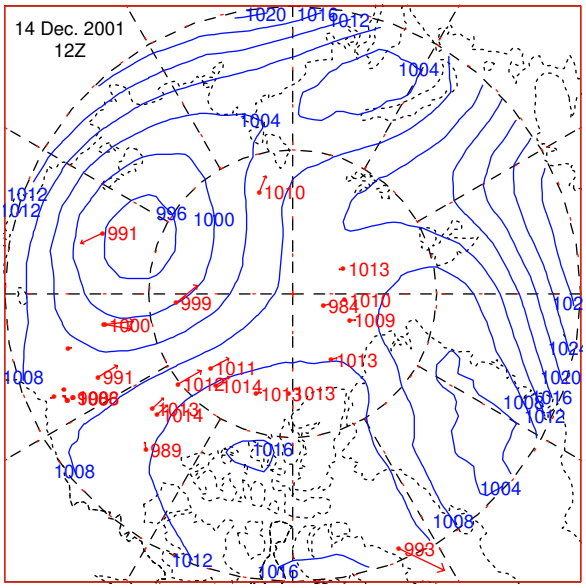




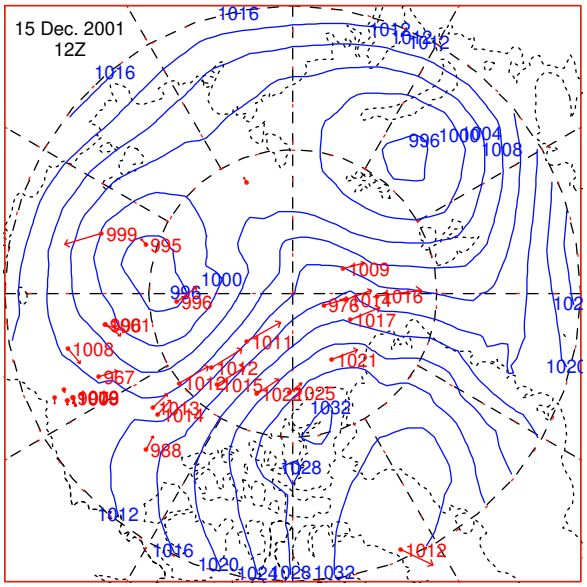


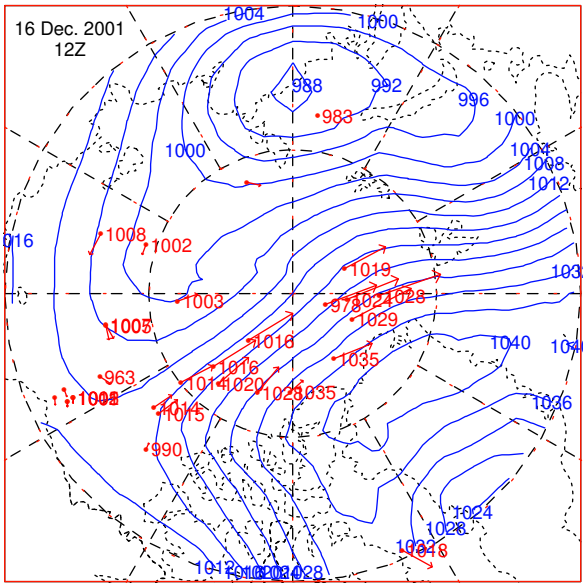


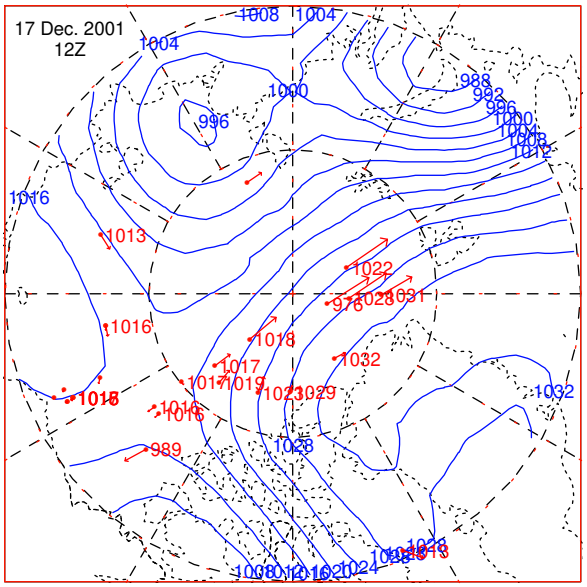


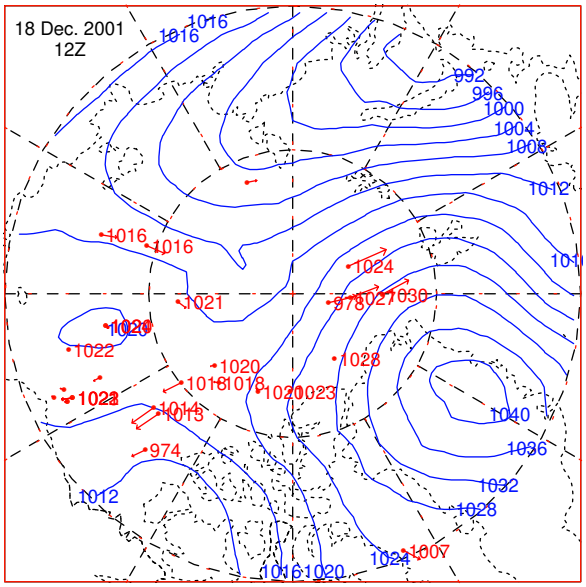


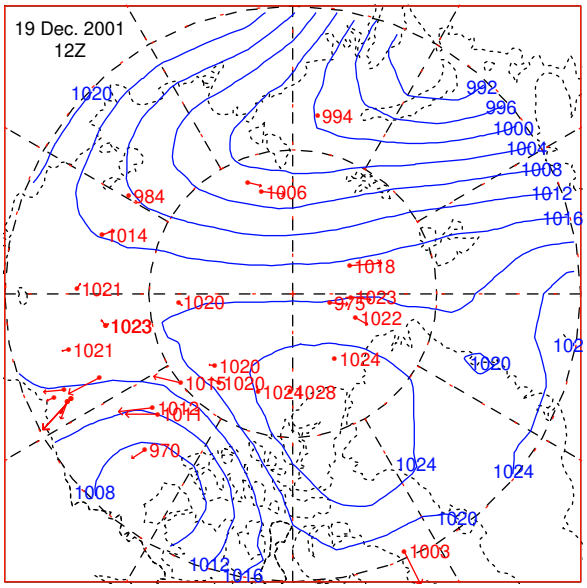
15 DEC 2001 - 20 DEC 2001

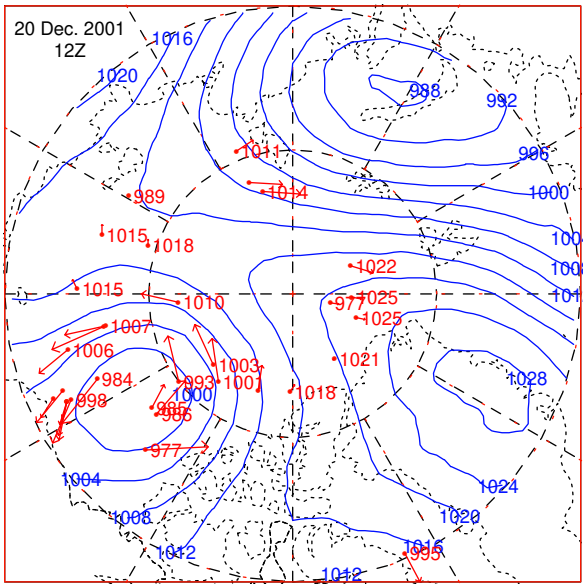




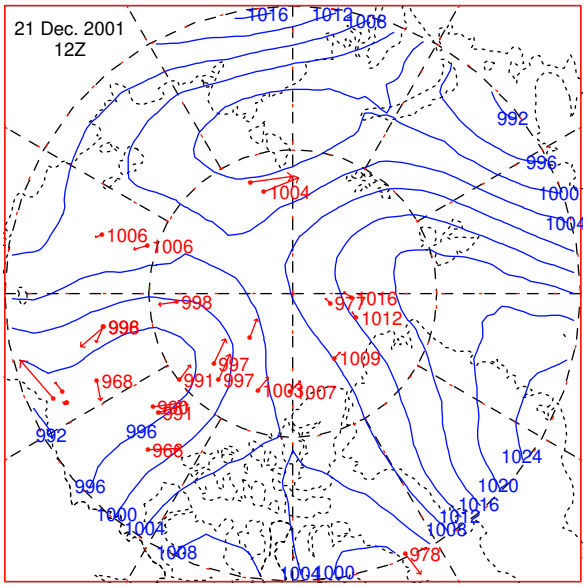


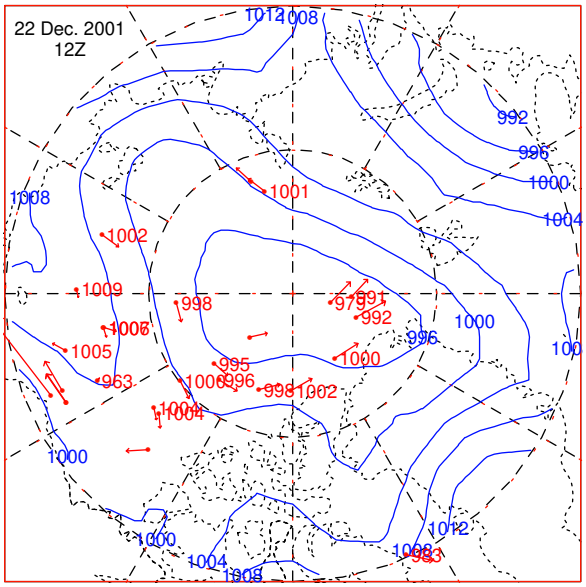


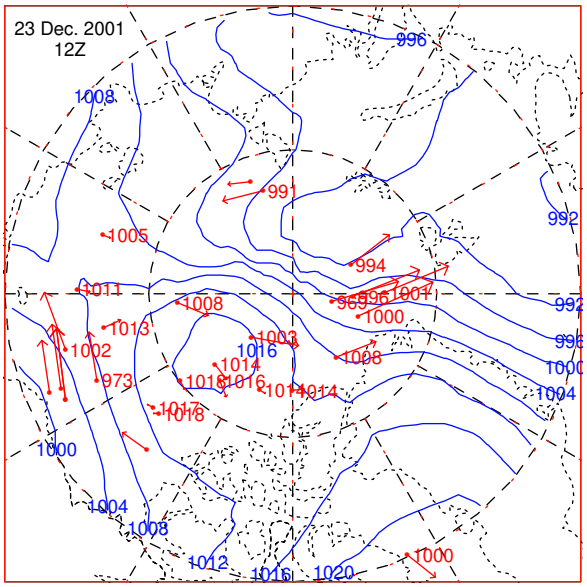


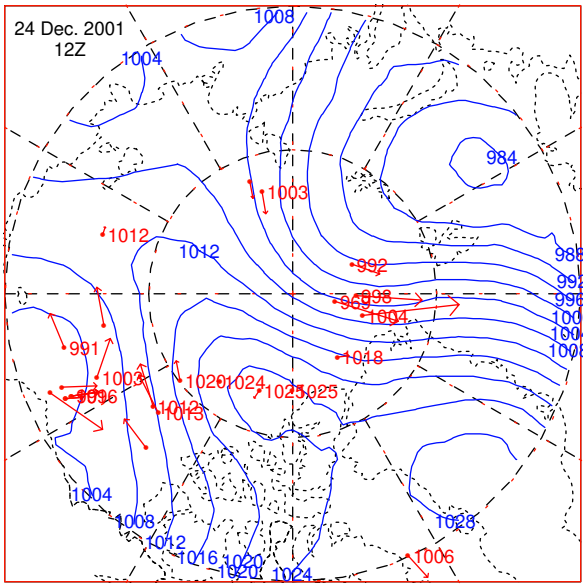


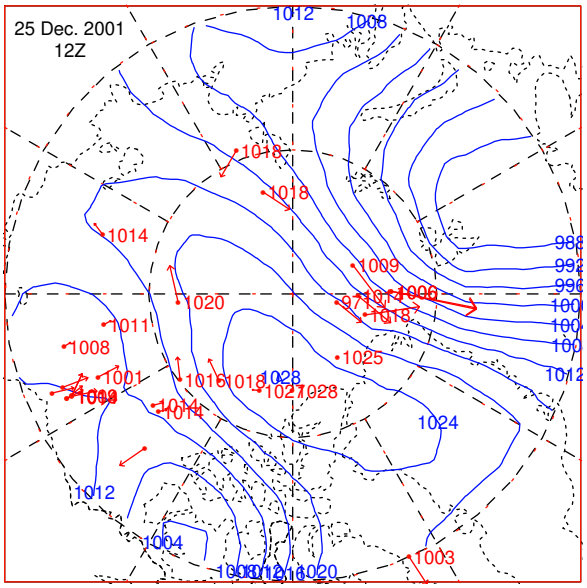
21 DEC 2001 - 26 DEC 2001

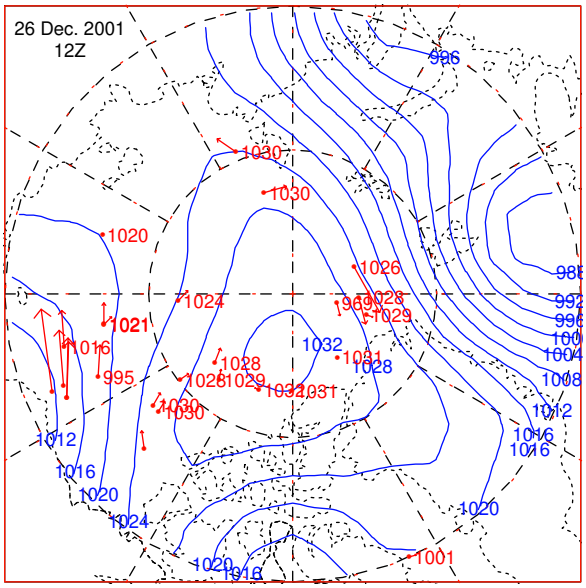




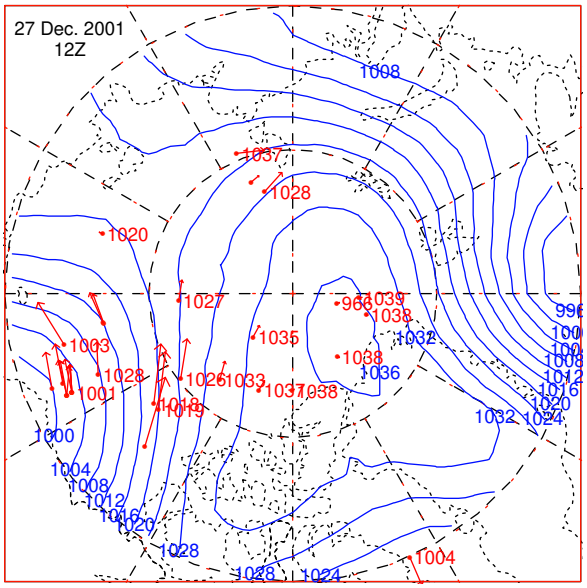


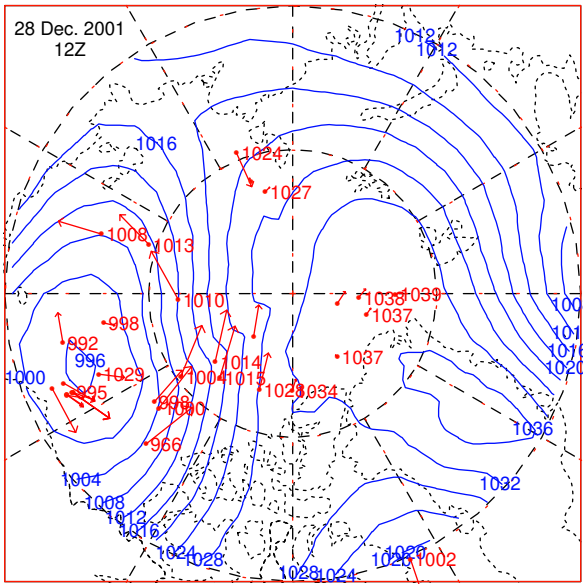


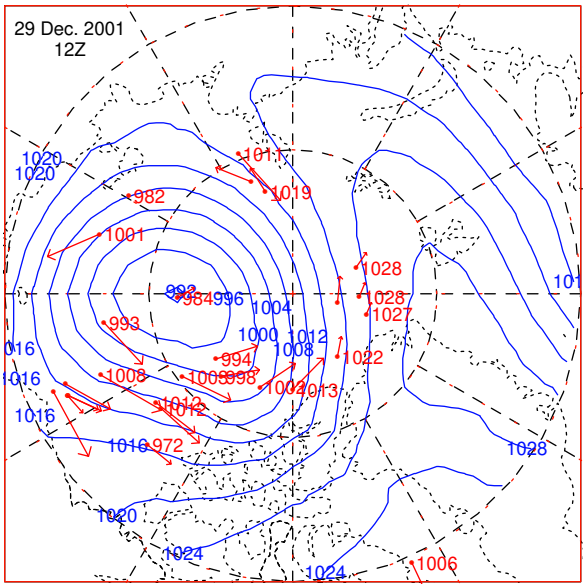


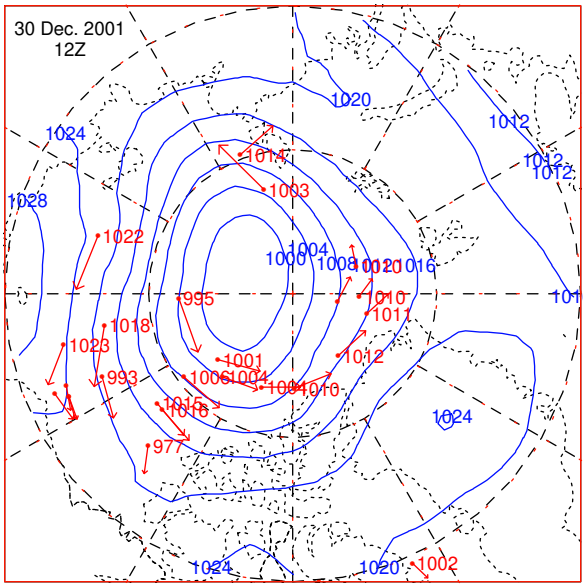


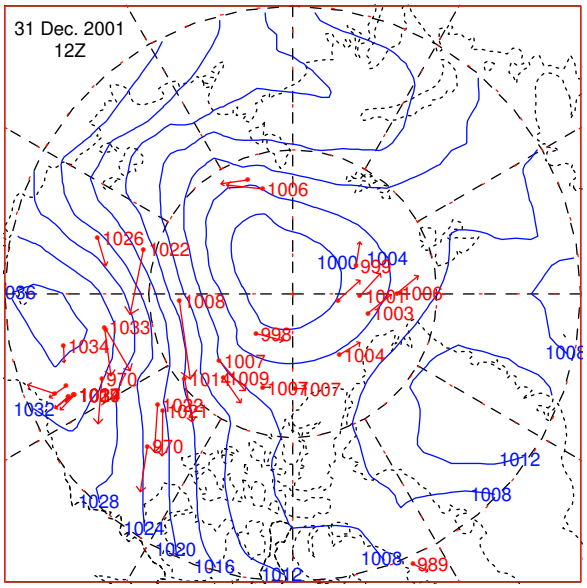
27 DEC 2001 - 31 DEC 2001







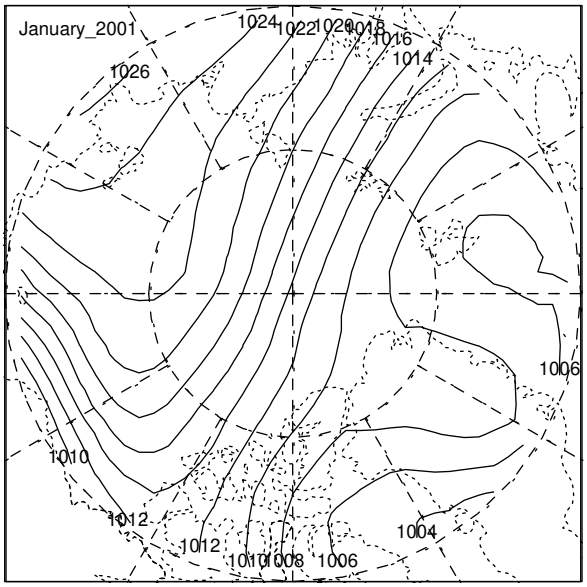


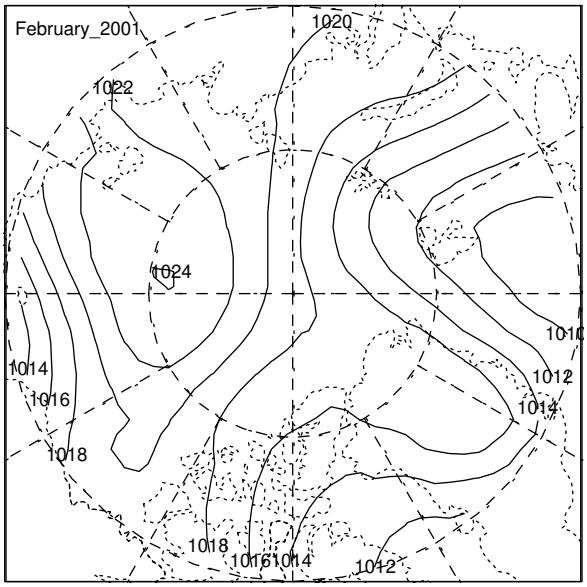


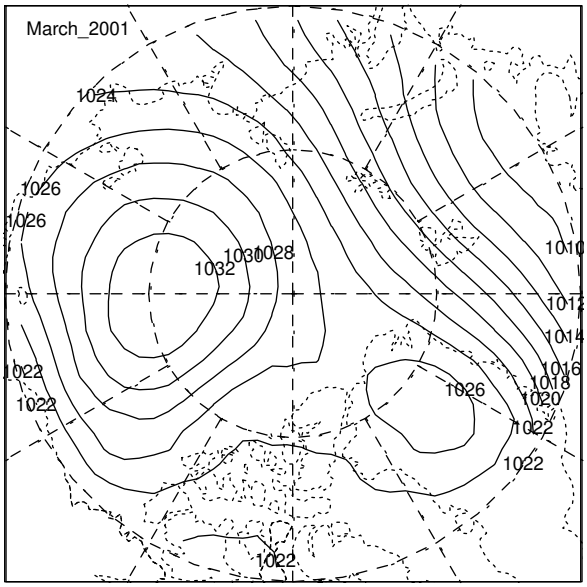
VIII. Average Pressure Fields

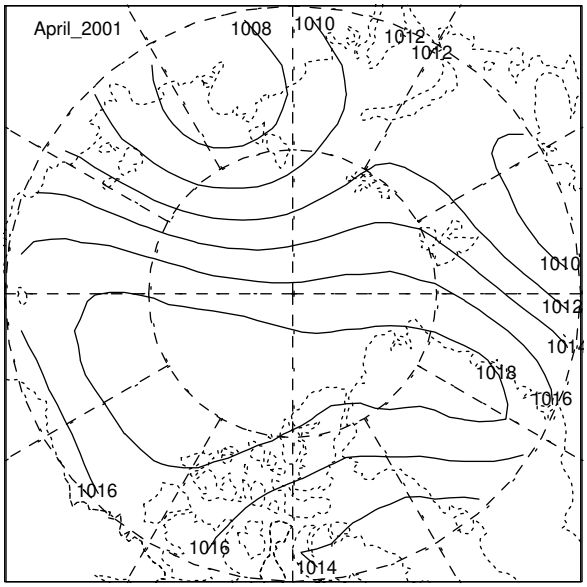
The monthly averaged surface pressure fields are shown for 2001. Also shown are the mean monthly pressure fields for 1979 - 2001, the mean pressure field for 2001, and the mean pressure field for 1979 through 2001.

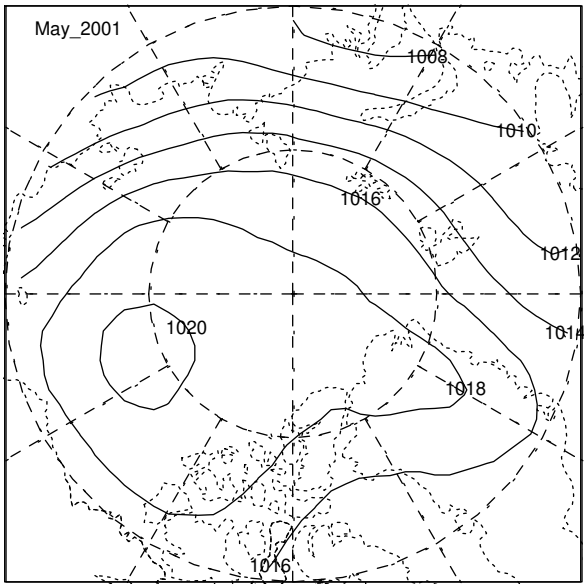
January - June 2001

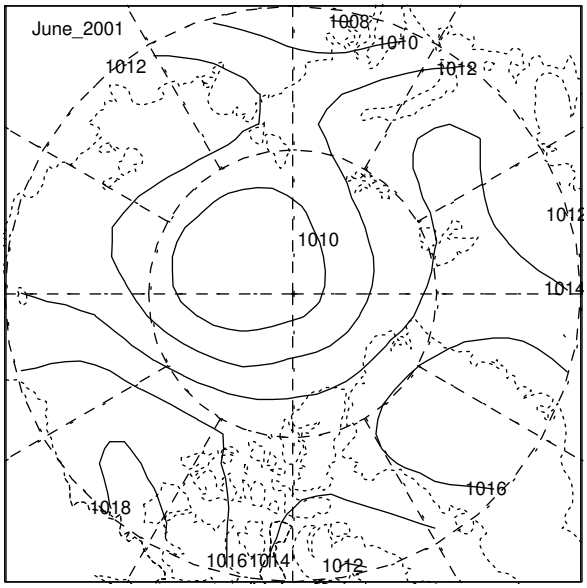




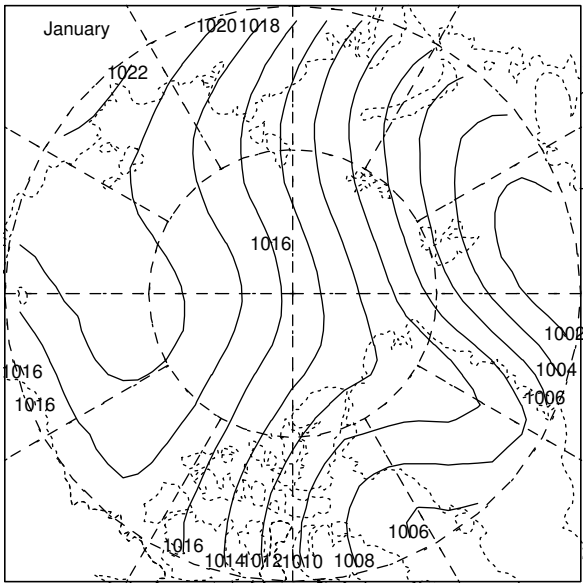


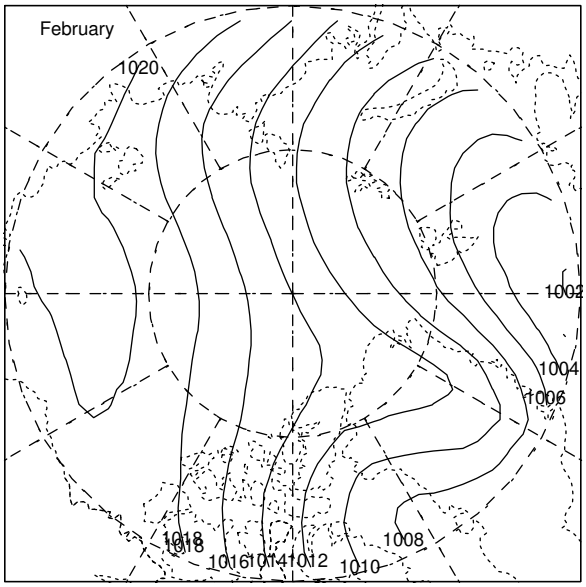


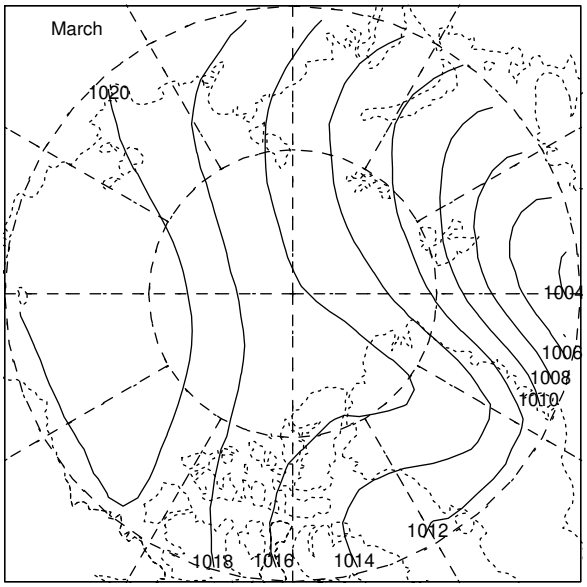


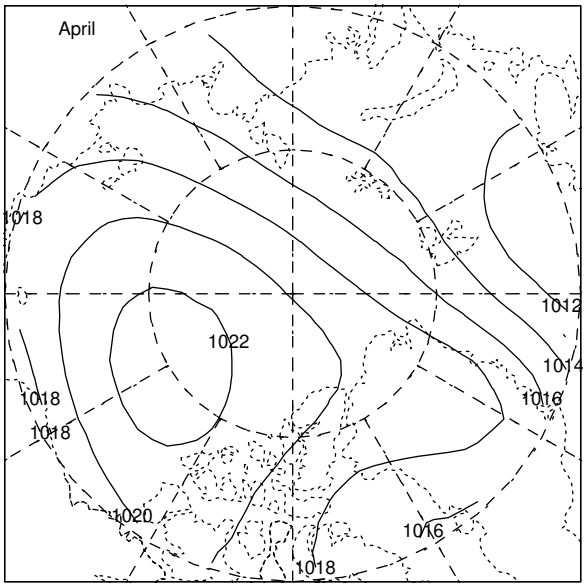


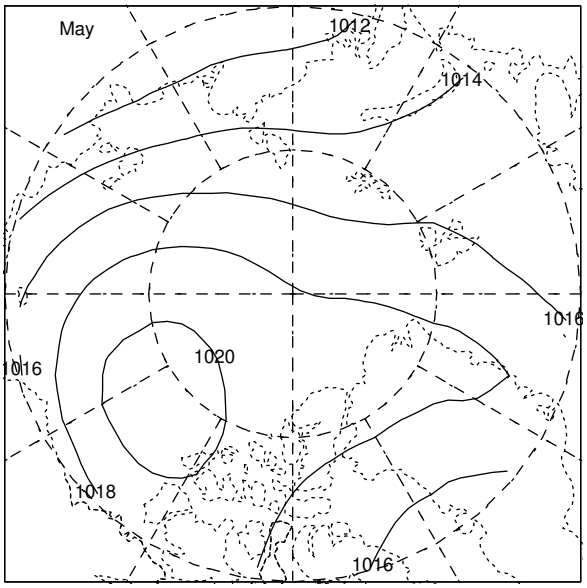
January - June Monthly Means 1979 - 2001

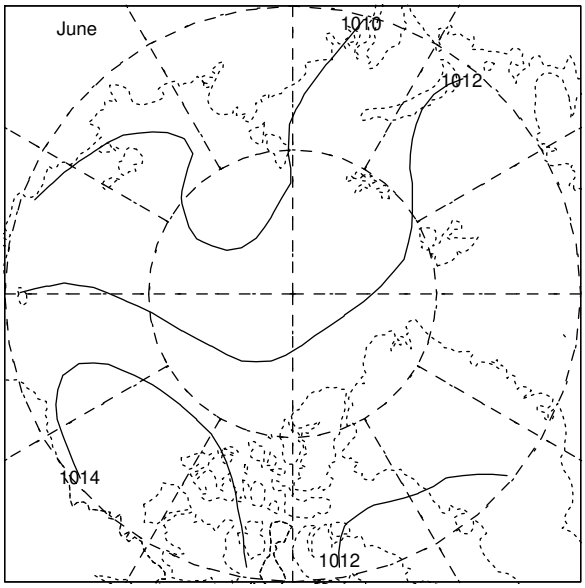




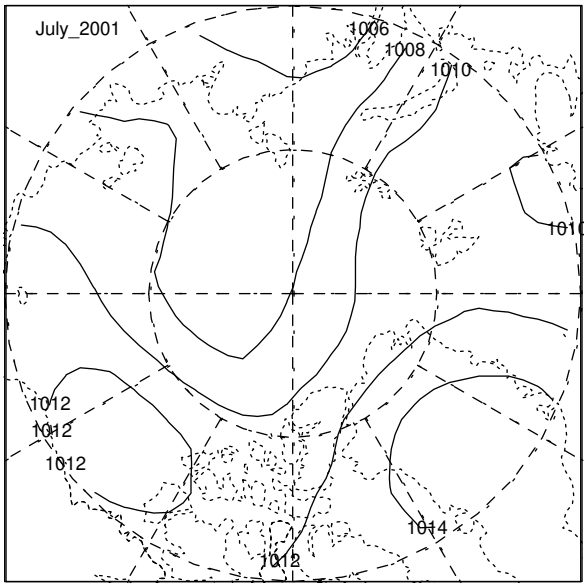


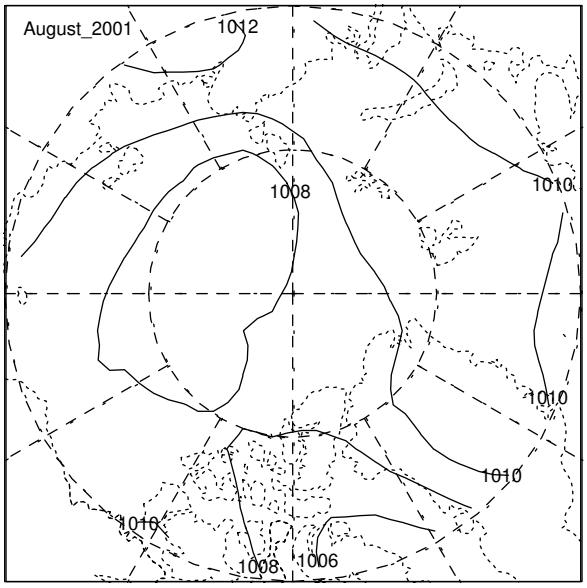


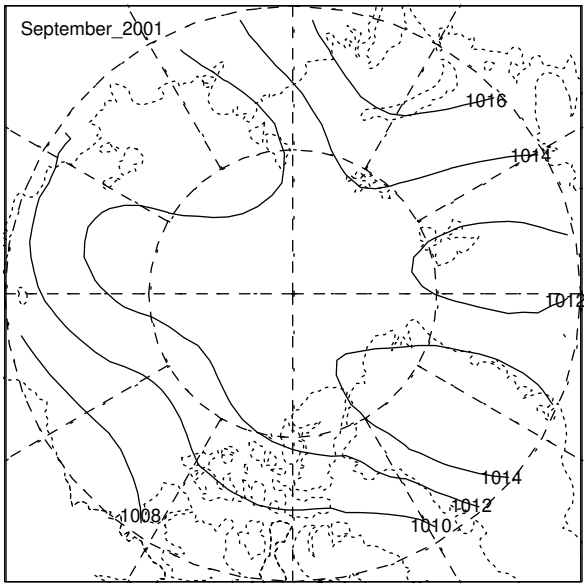


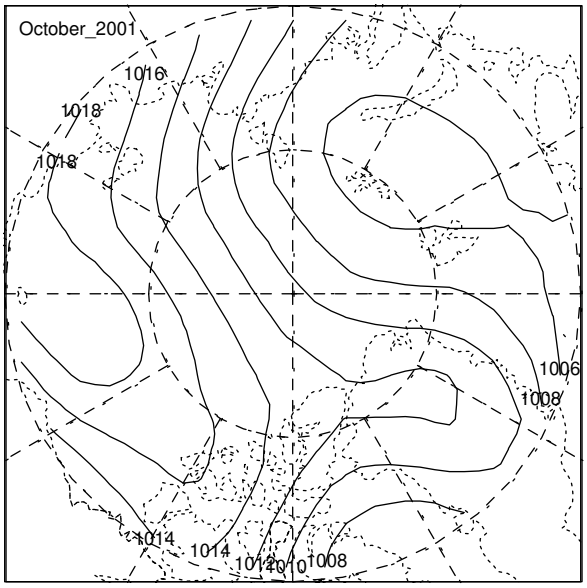


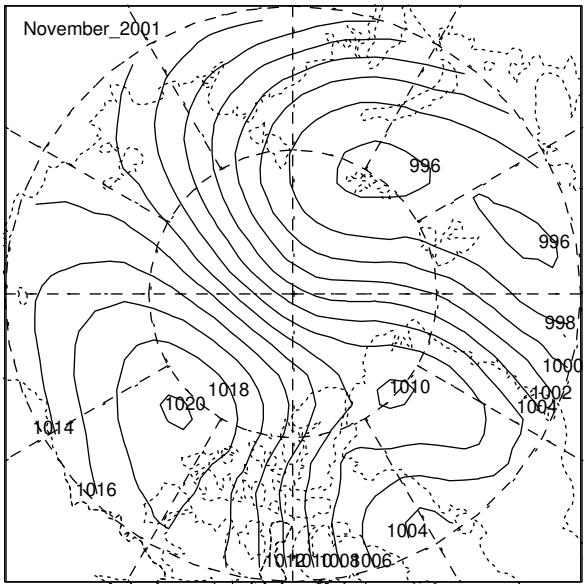
July - December 2001

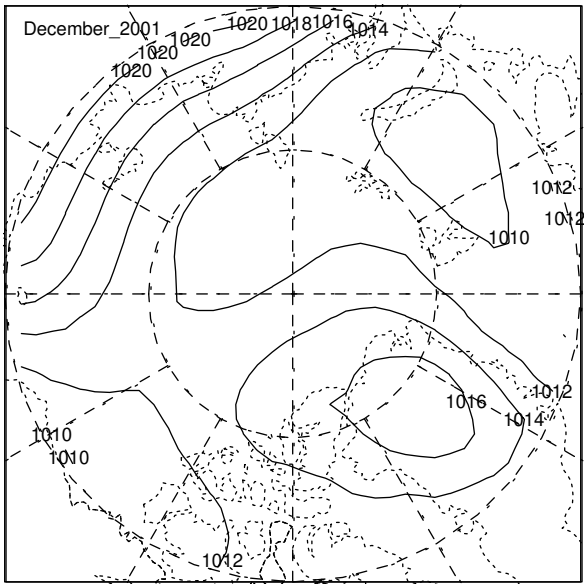




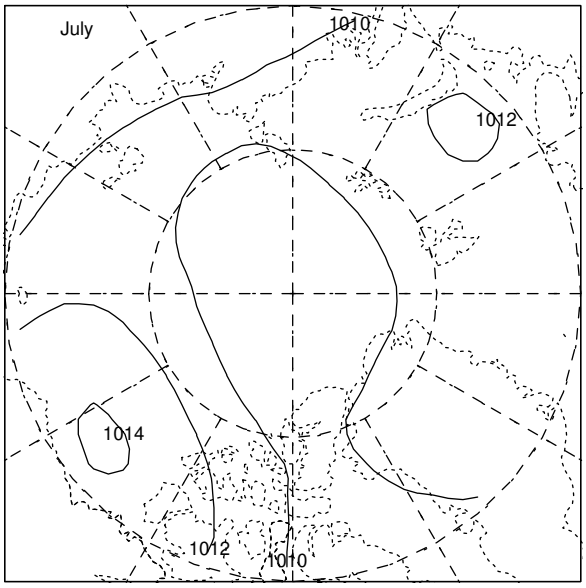


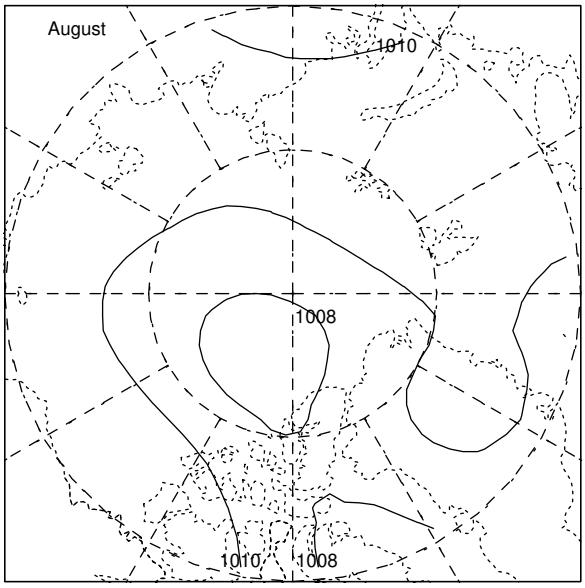


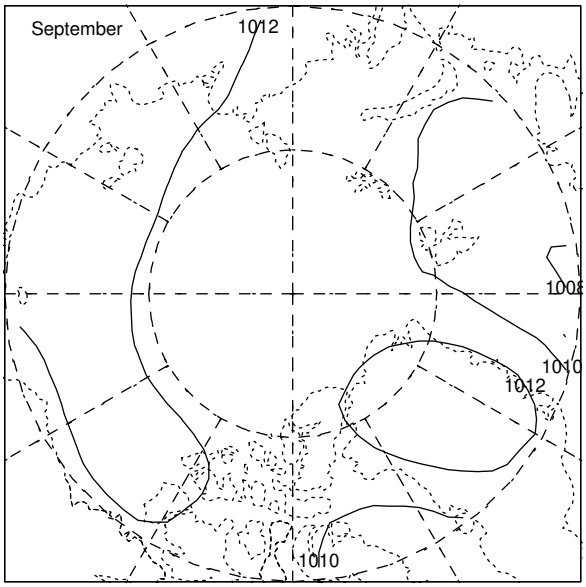


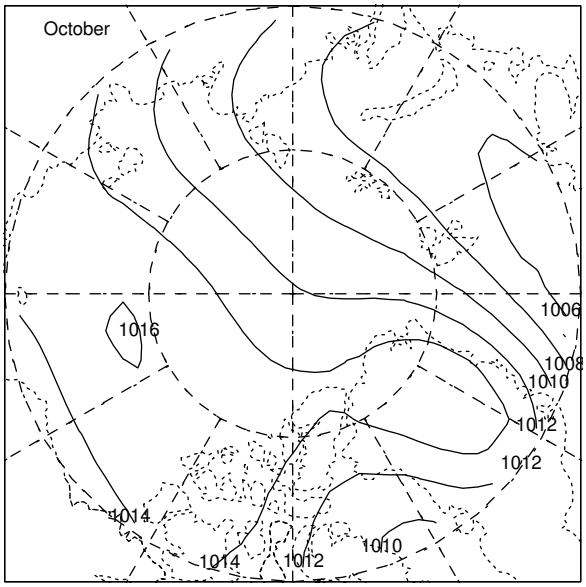


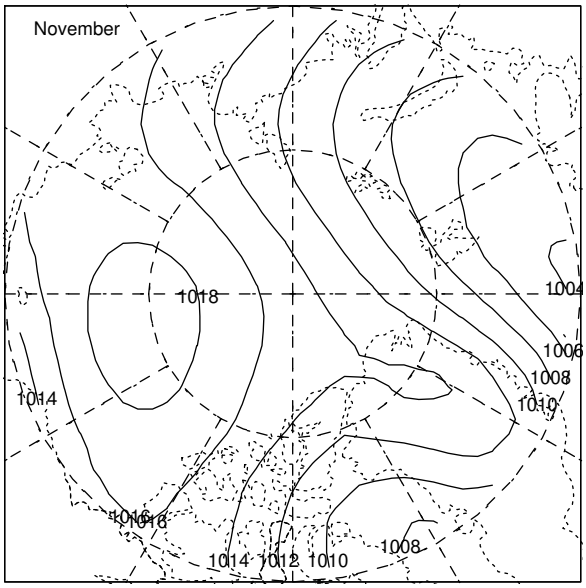
July - December Monthly Means 1979 -2001

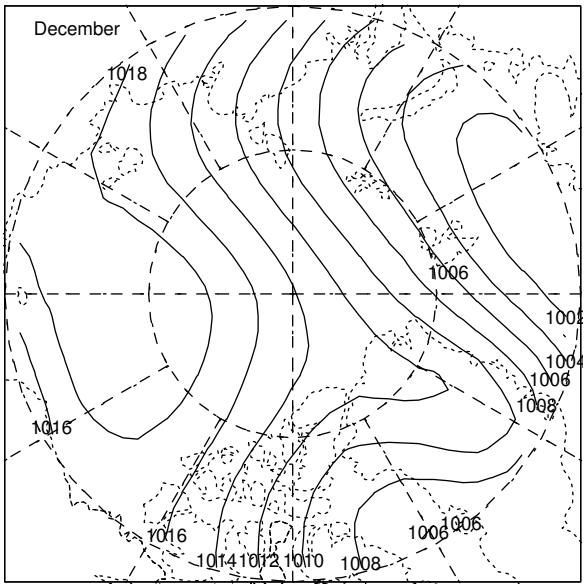




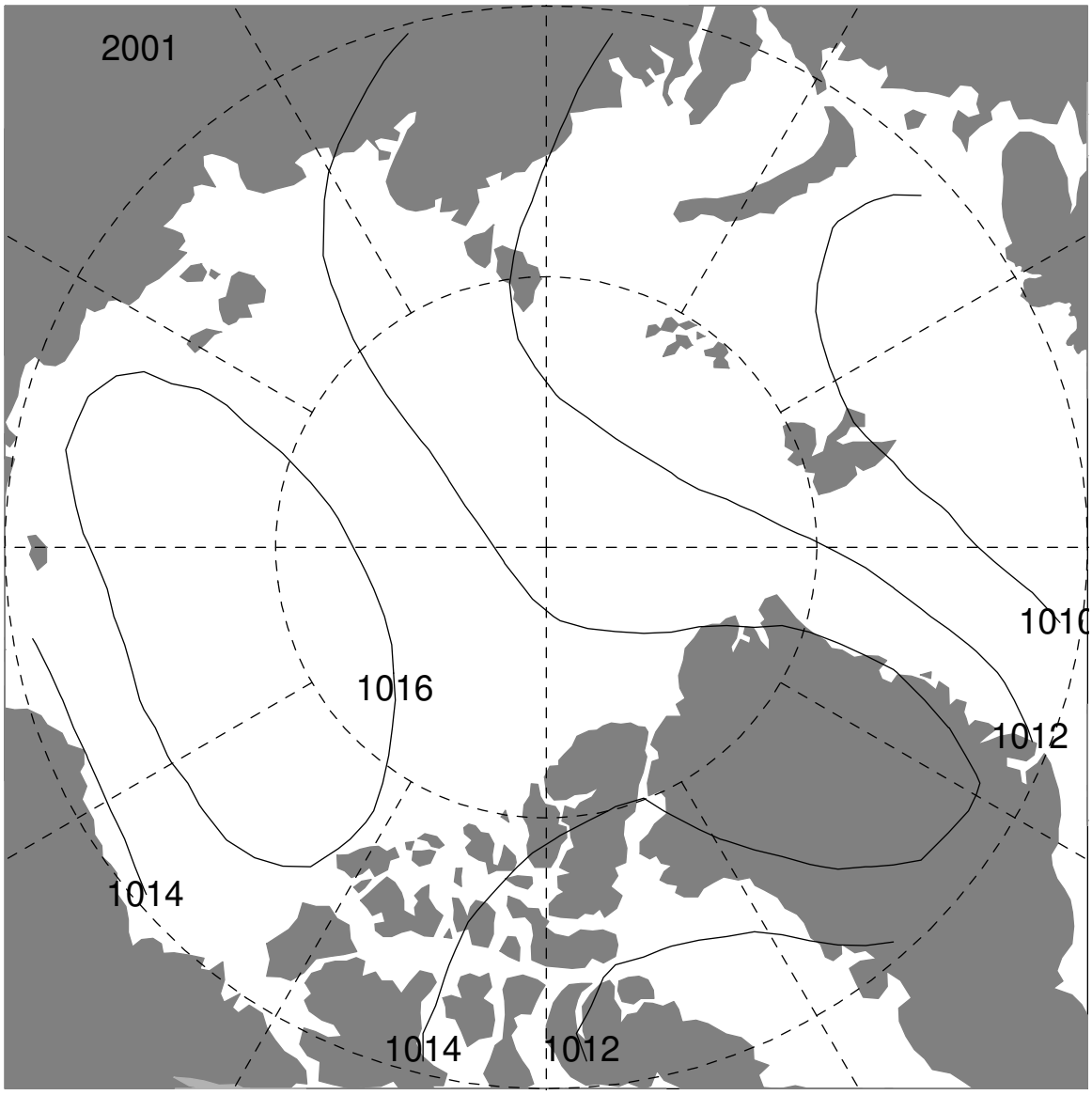




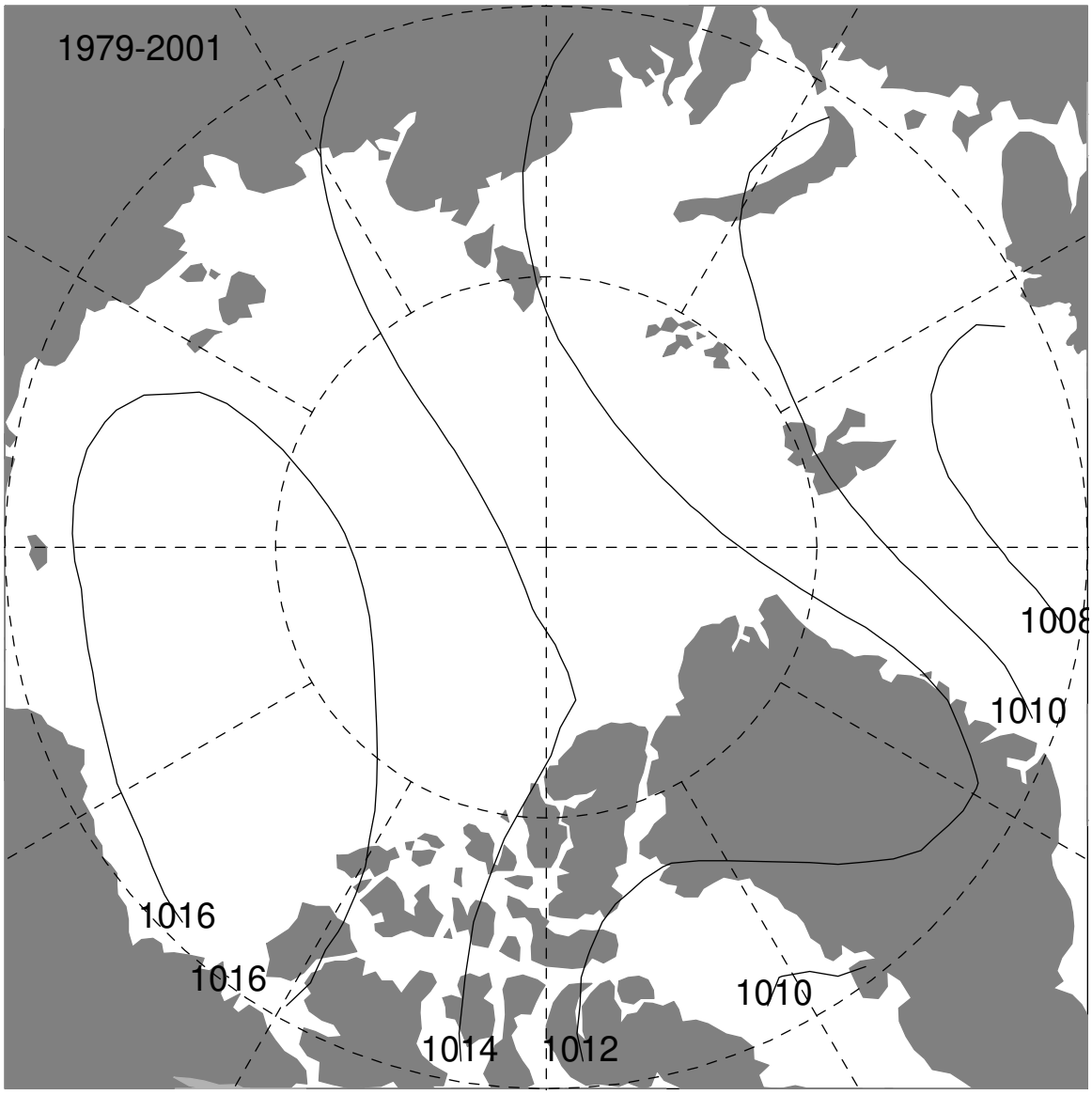




2001 Mean Field of Pressure



Mean Field of Pressure 1979 - 2001



Appendix

Buoy Diagrams

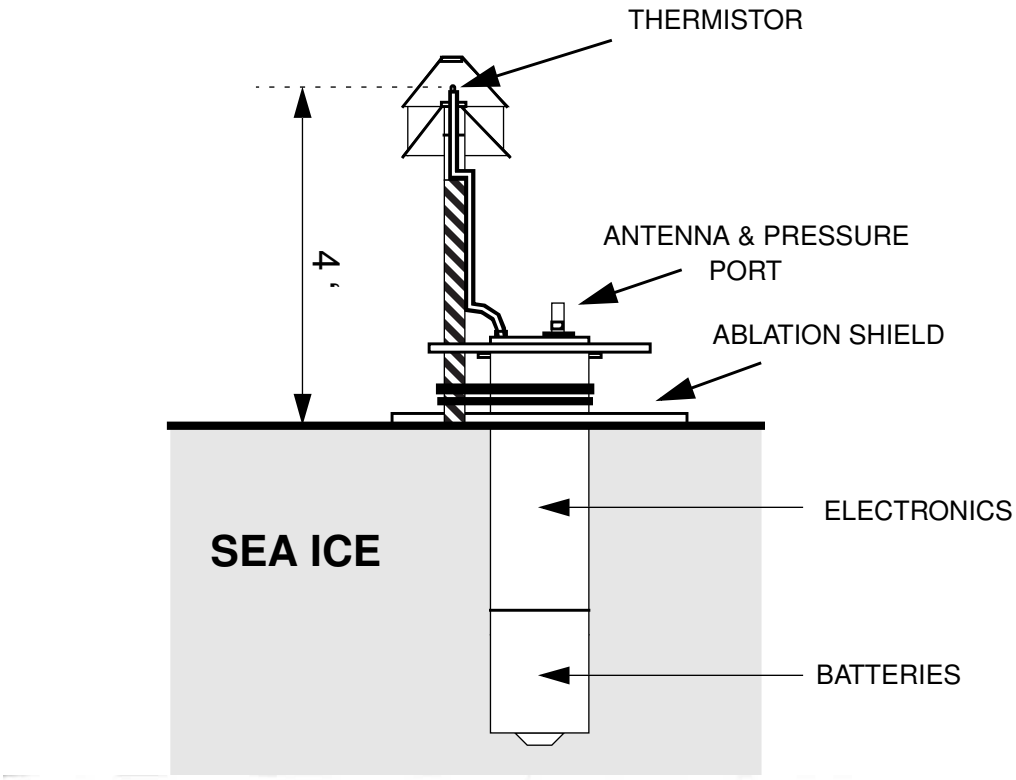
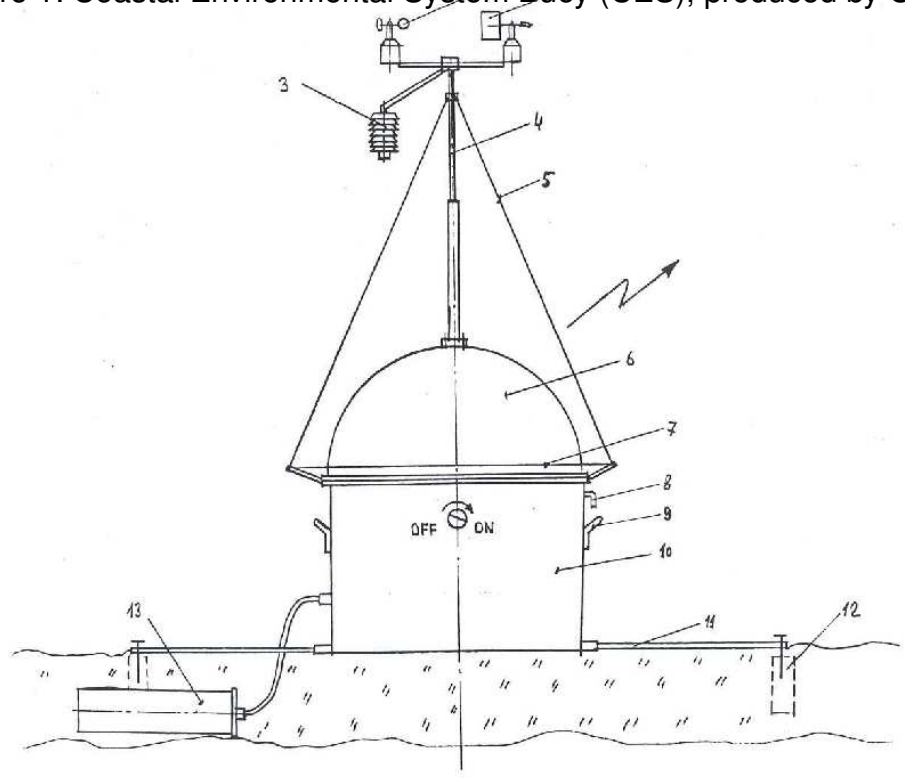


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



ARGOS - AARI Buoy. Ground Version

1. Vane, 2. Anemometer, 3. Radiation Shield for air temperature and humidity sensors, 4. Telescopic mast, 5. Anchor Rope, 6. Radio-transparent Lid, 7. Electric shock protection against bears, 8. Barometer Inlet, 9. Carrying Handle, 10. Housing, 11. Support Bars, 12. Wooden Anchor, 13. Battery Power Supply

Figure 2: AWI / AARI

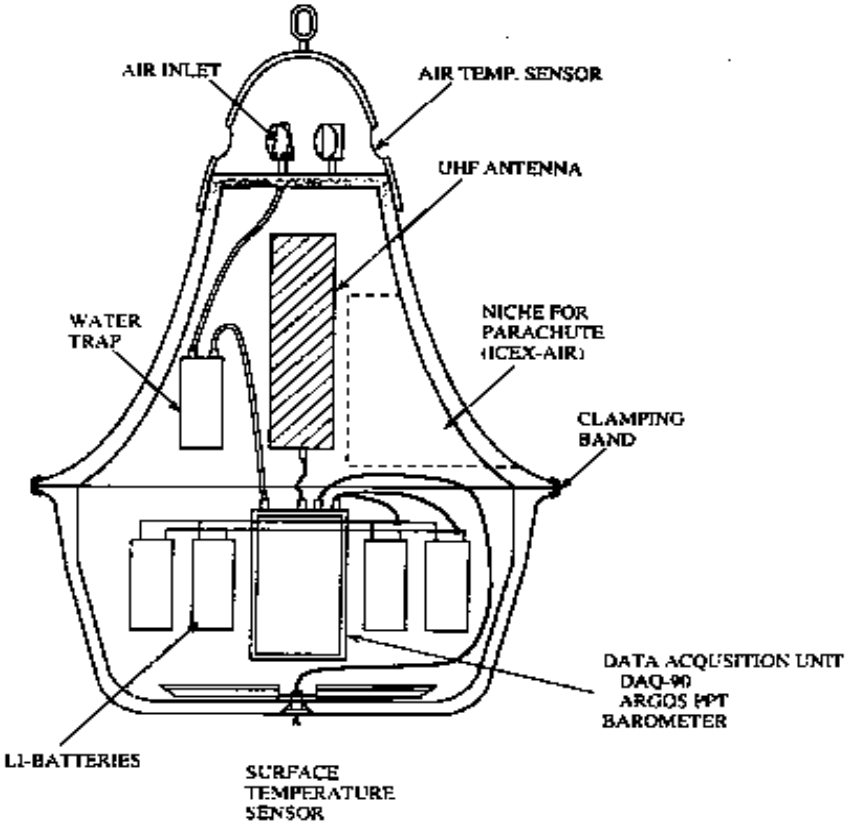


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

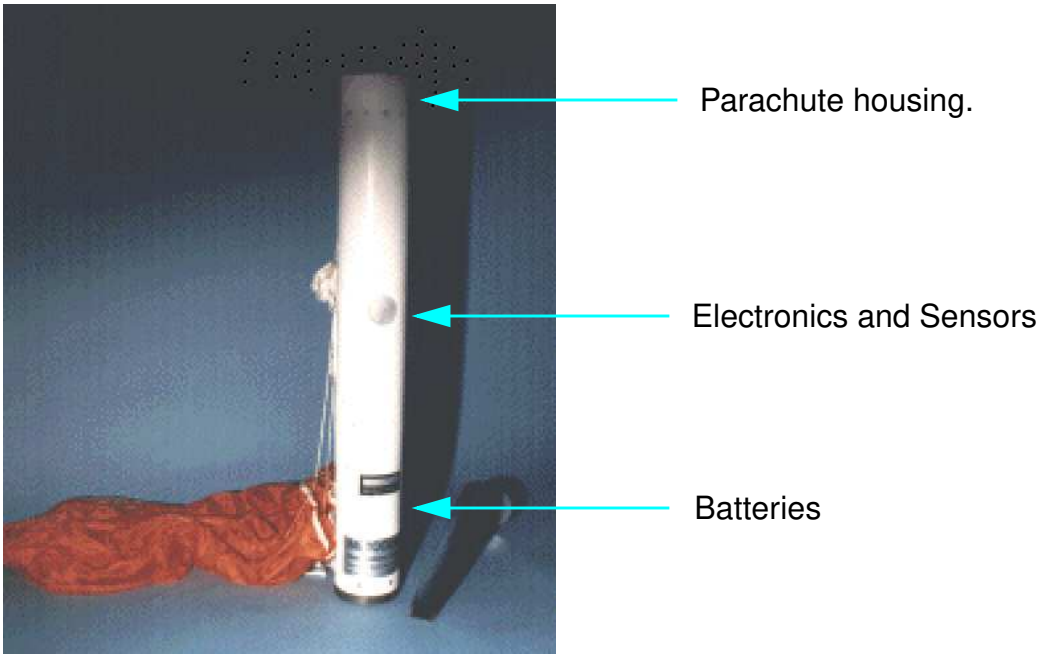


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

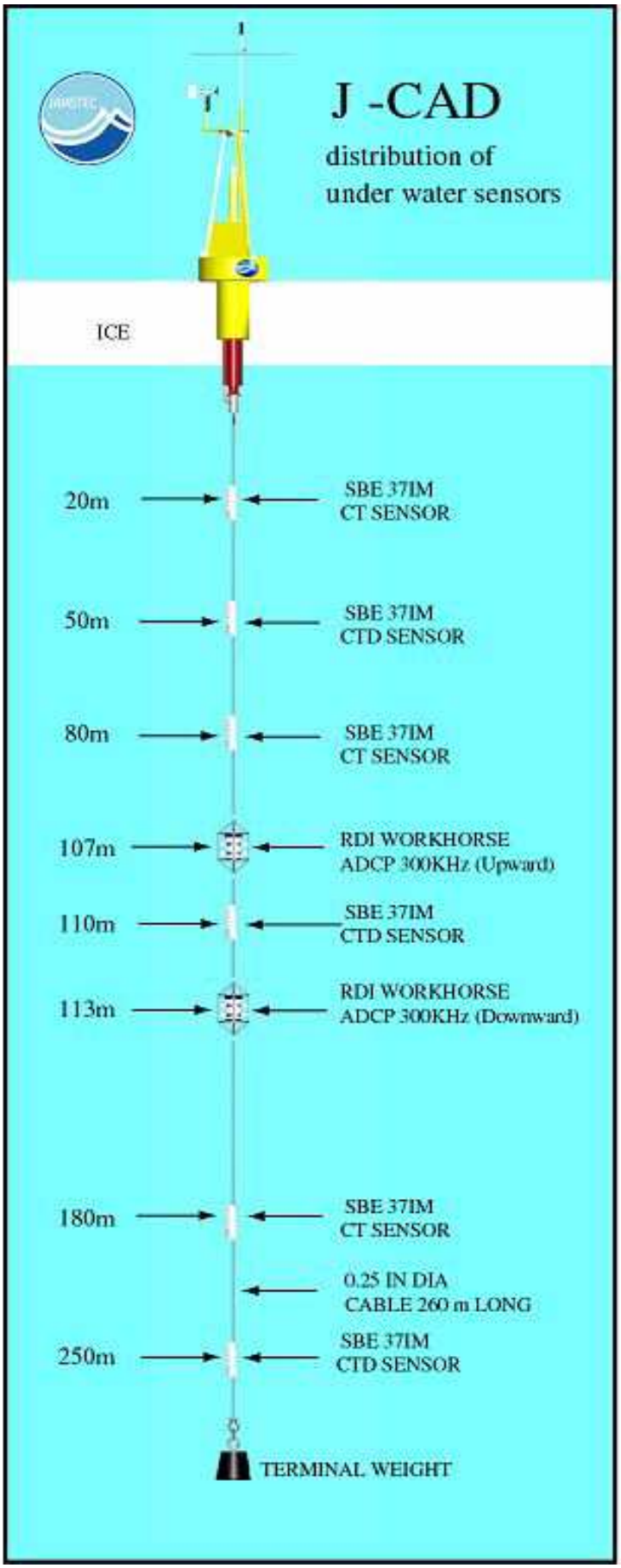


Figure 5. JAMSTEC Compact Arctic Drifter - JCAD

Polar Ocean Profile Buoy

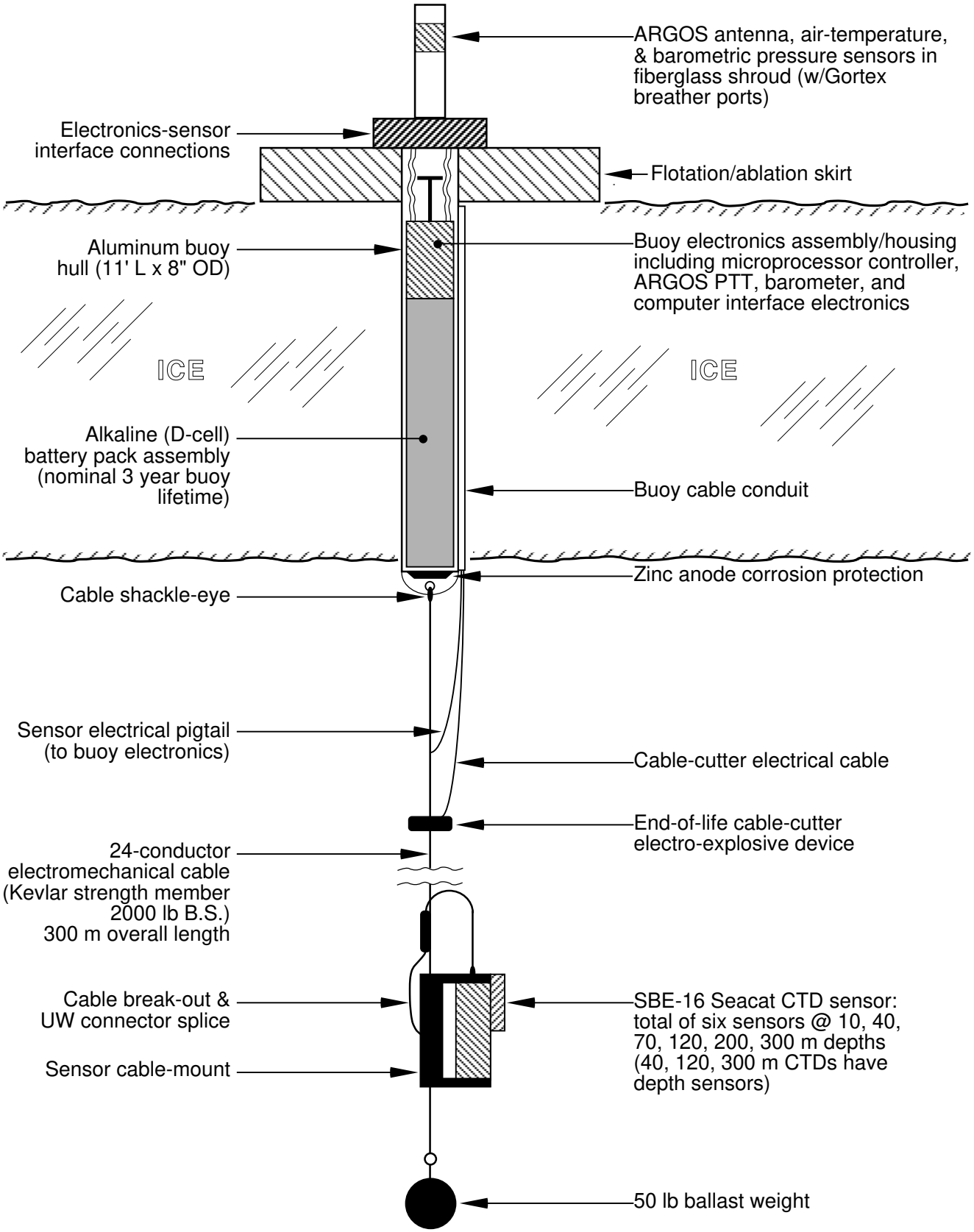


Figure 6. Salargos - Polar Ocean Profiler (POP) Buoy.