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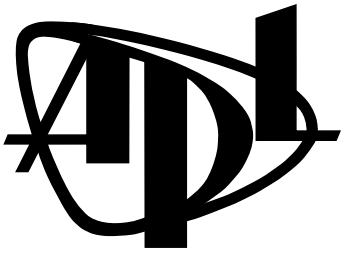
International Arctic Buoy Programme Data Report
1 January 1999 - 31 December 1999

by Ignatius Rigor and Mark Ortmeyer

Technical Memorandum

APL - UW TM 6-00

June 2000



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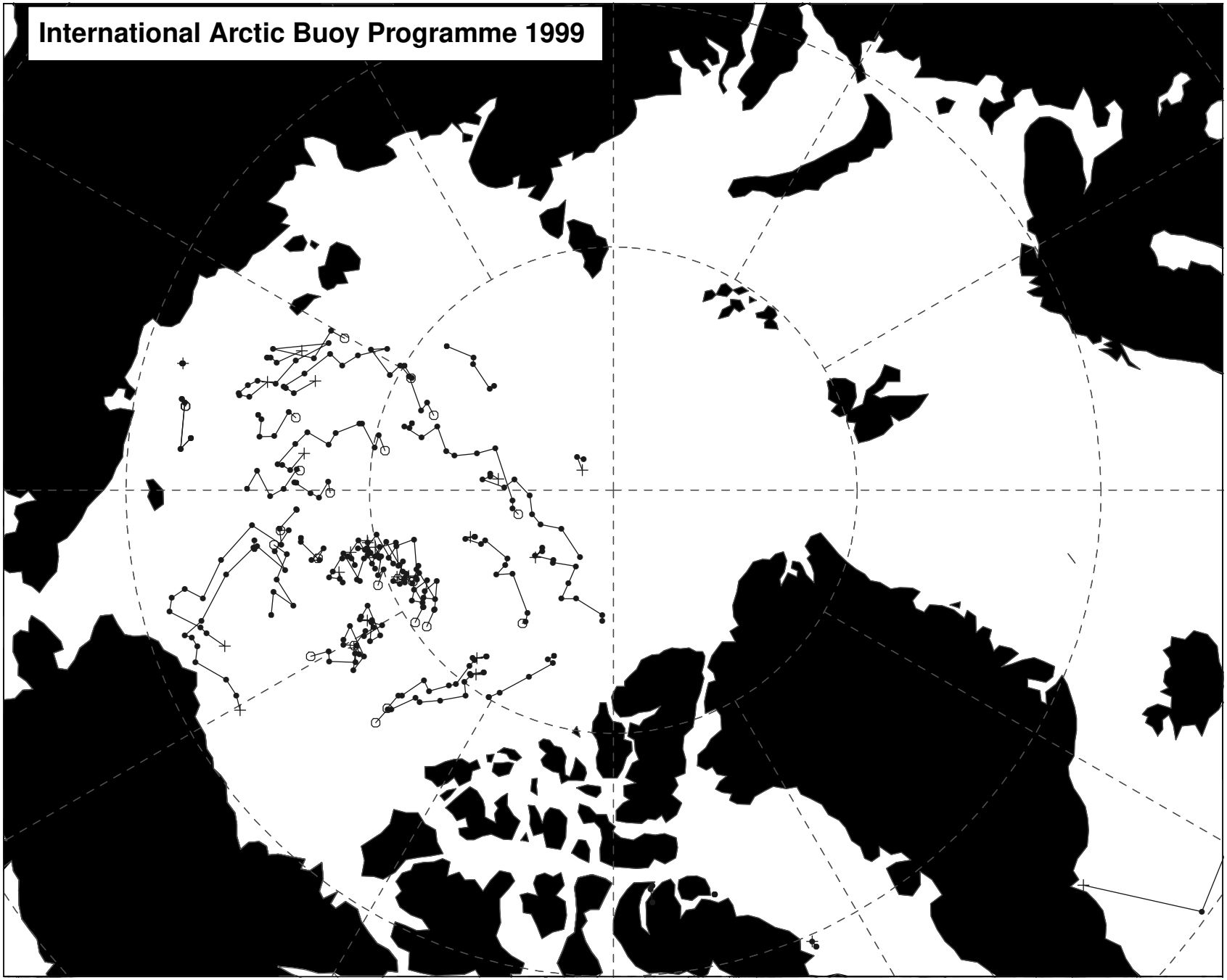
ONR Contract N00014-98-1-0698


International Arctic Buoy Programme 1999

ACKNOWLEDGMENTS

The International Arctic Buoy Programme (IABP) is self-sustaining, supported by contributions in the form of equipment, services (such as communication, deployment, archiving, scientific, and technical advice), coordination, and money. The United States Interagency Arctic Buoy Programme (USIABP), among its several contributions to the IABP, funds the position of IABP Coordinator. The authors are grateful to David Benner, of the U.S. Navy/NOAA National Ice Center and Chairman of USIABP, for his continued support of the data handling portion of the IABP. Preparation of this report and archiving of the data were funded through ONR contract N00014-98-1-0698.

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Arctic and Antarctic Research Institute	Russia
Arctic Centre, University of Lapland	Finland
Canadian Coast Guard	Canada
Christian Michelsen Research Institute	Norway
Environment Canada	Canada
Institute of Ocean Sciences	Canada
Institute of Oceanology, China Academy of Sciences	China
Japan Marine Science and Technology Center	Japan
Marine Environmental Data Service	Canada
Nansen Environmental and Remote Sensing Centre	Norway
Norske Polarinstitutt	Norway
Norwegian Meteorological Institute	Norway
Pacific Marine Environmental Laboratory, NOAA	USA
Polar Science Center, Applied Physics Laboratory	USA
Russian Federal Service for Hydrometeorology and Environmental Monitoring	Russia
Scott Polar Research Institute	UK
Service Argos	France, USA
Woods Hole Oceanographic Institution	USA
U.K. Meteorological Office	UK
Naval Oceanographic Office	USA
Naval Meteorology and Oceanography Command	USA
Navy/NOAA National Ice Center*	USA
World Climate Research Programme (WCRP) of the World Meteorological Organization (WMO/IOC/ICSU)	International

* Representing several U.S. agencies.

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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 Programmewas 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 nine countries and one international agency.

This report is the nineteenth in a series of data reports beginning in 1979; it covers the period from 1 January 1999 through 31 December 1999.

II. Deployment Schedule

Buoys that continued to operate in 1999 and their year of deployment are as follows:

1992: 10667,10668

1996: 1261, 1556,19577,19579, 26693, 26699

1997: 1901, 1902, 2385, 2417, 7105, 22204, 26696

1998: 1301, 1351, 1793, 1904, 1905, 1906, 2159, 2388, 2416, 3004, 3690, 3981, 4954, 5300, 8356, 8357, 9372, 14954, 14955

Buoys deployed in 1999 are as follows:

March: 5313, 5314

August: 1222, 3311, 3691, 5312, 8065, 20858, 20859

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
484	1261	SSVX01-LFPW	Aug 96	48102	17	✓✓	ICEX - AIR
1053	1301	SSVX02-CWEG	Apr 98	48581	16	✓✓	Metocean TOGA
484	1351	SSVX01-LFPW	Aug 98	48532	17	✓✓	ICEX - AIR
314	1556	SSVX01-LFPW	Aug 96	48111	16		ICEX - AIR
29	1793	SSVX01-LFPW	Aug 98	48533	17	✓✓	ICEX - AIR
557	1901	SSVX12-KARS	Aug 97	25521	21	✓✓	ICEX - AIR
557	1902	SSVX12-KARS	Aug 97	25522	21	✓✓	ICEX - AIR
557	1904	SSVX12-KARS	Aug 98	25524	21	✓✓	ICEX-AIR
557	1905	SSVX12-KARS	Aug 98	25525	21	✓✓	ICEX-AIR
557	1906	SSVX12-KARS	Aug 98	25526	21	✓✓	ICEX-AIR
1053	2385	SSVX12-KARS	Aug 97	25549	17	✓✓	ICEX - AIR
1053	2388	SSVX12-KARS	Sep 98	25557	32	✓✓	CES / Zeno Ice Buoy
1053	2416	SSVX02-CWEG	Apr 98	47523	32	✓✓	ZENO-3200
1053	2417	SSVX12-KARS	Sep 97	48572	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	3690	SSVX01-LFPW	Aug 98	25011	17	✓✓	ICEX-AIR
314	3691	SSVX01-LFPW	Aug 99	25012	21	✓✓	ICEX-AIR
1053	4954	SSVX02-CWEG	Apr 98	48580	32	✓✓	ZENO-3200
627	5312	SSVX02-CWEG	Aug 99	48523	17	✓✓	ICEX-AIR
627	5313	SSVX02-CWEG	Mar 99	47538	16	✓✓	EC
627	5314	SSVX02-CWEG	Mar 99	48521	16	✓✓	EC GPS
695	7105		Sep 97		32		PMEL GPS Buoy
919	8065	SSVX01-LFPW	Aug 99	25570	21	✓✓	ICEX-AIR
282	8356	SSVX06-KARS	Jul 98	25537	12	✓✓	AARI Air Drop
1016	10667	SSVX02-CWEG	May 92	48531	32		IOEB
1016	10668	SSVX02-CWEG	May 92	48531	32		IOEB
919	14955	SSVX01-LFPW	Aug 98	25574	21	✓✓	ICEX-AIR
1053	19577	SSVX12-KARS	Aug 96	47601	16	✓✓	ICEX - AIR
1053	19579	SSVX12-KARS	Aug 96	48518	16	✓✓	ICEX - AIR
1053	20858	SSVX12-KARS	Aug 99	48574	17	✓✓	ICEX - AIR
1053	20859	SSVX12-KARS	Aug 99	48575	17	✓✓	ICEX - AIR
695	22204		Sep 97		32		PMEL GPS Buoy
1053	26693	SSVX02-CWEG	Mar 96	48578	32	✓✓	CES - Zeno Ice Buoy
1053	26696	SSVX12-KARS	Sep 97	48576	32	✓✓	CES - Zeno Ice Buoy
1053	26699	SSVX02-CWEG	Jul 96	48573	32	✓✓	CES - Zeno Ice Buoy

A. Argos Experiment Numbers and Program Contacts

Expr. No.: **29**
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Telefax: (301) 457 5300

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 1999, and end with 1200 GMT, 31 December 1999.

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 less 1900.
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 less 1900.
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 less 1900.
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 value is not given if it is not reliably known. 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 1222

BUOY(1222) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
230	18	77.018	178.290	1015.7	-2.2
231	19	77.062	177.537	1016.9	-3.4
232	20	77.039	176.895	1020.7	-3.3
233	21	77.018	176.497	1025.0	-3.4
234	22	77.013	176.129	1025.4	-4.1
235	23	76.986	176.112	1024.3	-3.6
236	24	76.954	176.334	1020.8	-1.2
237	25	76.936	176.805	1015.3	-0.2
238	26	76.897	177.237	1011.9	0.3
239	27	76.818	177.178	1023.9	-0.5
240	28	76.814	177.218	1022.0	-2.4
241	29	76.858	177.571	1014.6	-1.7
242	30	76.916	178.058	1008.0	0.1
243	31	76.916	178.368	1006.1	0.5

BUOY(1222) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.952	178.817	1004.7	-1.0
245	2	77.027	179.243	999.3	-1.0
246	3	77.081	179.529	996.8	-1.5
247	4	77.160	179.659	995.8	-1.3
248	5	77.176	179.993	1001.1	-0.9
249	6	77.182	-179.695	1004.1	-1.1
250	7	77.166	-179.451	1009.7	-1.6
251	8	77.251	-179.283	1010.7	-1.6
252	9	77.269	-179.827	1008.8	-1.2
253	10	77.169	179.489	1013.5	-5.2
254	11	77.102	179.255	1015.6	-7.7
255	12	77.062	179.074	1023.1	-4.2
256	13	77.009	179.053	1025.7	-6.9
257	14	77.004	179.160	1021.7	-4.4
258	15	77.081	179.139	1012.9	-2.3
259	16	77.137	179.094	1008.9	-3.7*
260	17	77.129	179.137	1008.0	-2.4
261	18	77.137	179.184	1003.2	-2.4
262	19	77.132	179.298	998.8	-4.4
263	20	77.112	179.128	998.5	-7.8
264	21	77.104	179.225	999.8	-7.0
265	22	77.272	179.425	983.1	-4.5
266	23	77.377	179.695	986.2	-6.2
267	24	77.422	179.442	987.4	-6.1
268	25	77.431	179.545	1001.4	-7.2
269	26	77.434	179.700	1014.3	-8.3
270	27	77.452	179.966	1022.2	-7.6
271	28	77.494	-179.792	1023.8	-7.8
272	29	77.565	-179.426	1019.6	-5.0
273	30	77.580	-179.405	1025.4	-9.8

BUOY(1222) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	77.604	-179.448	1029.9	-11.3
275	2	77.616	-179.539	1032.1	-6.3
276	3	77.637	-179.795	1031.5	-11.5
277	4	77.687	-179.949	1030.7	-9.0
278	5	77.749	179.928	1030.3	-9.0
279	6	77.796	179.744	1025.0	-14.8
280	7	77.832	179.572	1025.0	-17.4
281	8	77.876	179.310	1028.9	-15.5
282	9	77.901	179.126	1028.3	-12.4
283	10	77.924	178.957	1028.8	-11.6
284	11	77.976	178.772	1030.0	-11.5
285	12	78.031	178.594	1030.1	-13.2
286	13	78.024	178.485	1025.9	-12.3
287	14	78.005	178.458	1025.8	-12.2
288	15	77.970	178.378	1030.8	-18.1
289	16	77.951	178.456	1024.5	-18.0
290	17	77.934	178.795	1021.1	-15.4
291	18	77.940	179.419	1015.2	-12.8
292	19	77.950	-179.592	1007.1	-14.2
293	20	77.921	-178.914	1012.1	-13.7
294	21	77.920	-178.580	1019.0	-17.6
295	22	77.932	-178.374	1021.9	-19.3
296	23	77.995	-178.024	1021.5	-16.9
297	24	78.065	-177.829	1025.1	-13.9
298	25	78.070	-177.955	1027.0	-20.1
299	26	78.036	-178.128	1022.1	-23.6
300	27	77.988	-178.229	1029.8	-25.5
301	28	77.968	-178.250	1030.7	-26.0
302	29	77.937	-178.244	1028.6	-19.9
303	30	77.922	-178.302	1025.5	-19.2
304	31	77.929	-178.488	1026.1	-17.0

BUOY(1222) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.928	-178.665	1023.3	-20.2
306	2	77.915	-178.865	1019.8	-24.0
307	3	77.916	-178.963	1008.7	-27.6
308	4	78.001	-179.099	994.5	-19.5
309	5	78.161	-179.314	1008.5	-20.1
310	6	78.203	-179.428	1016.4	-22.5
311	7	78.236	-179.598	1013.4	-23.5
312	8	78.255	-179.835	1016.7	-25.2
313	9	78.246	179.832	1013.8	-24.0
314	10	78.214	179.595	1016.7	-24.4
315	11	78.164	179.493	1015.5	-24.8
316	12	78.123	179.533	1012.2	-25.2
317	13	78.077	179.748	1018.3	-25.0
318	14	78.061	179.972	1022.5	-23.8
319	15	78.189	179.893	1011.5	-13.6
320	16	78.172	179.926	1018.2	-14.4
321	17	78.191	179.758	1025.0	-13.1
322	18	78.222	179.230	1018.5	-15.7
323	19	78.253	178.480	1011.3	-16.8
324	20	78.242	178.054	1006.7	-16.3
325	21	78.216	177.965	1006.6	-16.4
326	22	78.214	178.047	1011.0	-19.5
327	23	78.243	178.243	1014.8	-22.9
328	24	78.239	178.188	1011.4	-20.5
329	25	78.206	178.145	1012.4	-16.8
330	26	78.190	178.189	1020.6	-21.8
331	27	78.185	178.298	1028.7	-25.1
332	28	78.213	178.350	1027.9	-23.5
333	29	78.270	178.239	1019.2	-17.2
334	30	78.306	178.308	1022.0	-18.9

BUOY 1222

BUOY(1222) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	78.315	178.218	1028.9	-24.5
336	2	78.340	178.213	1034.0	-27.6
337	3	78.356	178.378	1035.8	-27.1
338	4	78.348	178.575	1028.8	-21.9
339	5	78.343	178.622	1025.6	-24.5
340	6	78.348	178.609	1025.9	-28.0
341	7	78.345	178.603	1028.9	-28.1
342	8	78.351	178.605	1032.1	-28.4
343	9	78.352	178.643	1029.4	-28.3
344	10	78.343	178.676	1028.2	-28.7
345	11	78.316	178.723	1029.1	-30.0
346	12	78.260	178.796	1039.0	-29.1
347	13	78.249	179.093	1044.1	-29.9
348	14	78.272	179.421	1035.1	-29.5
349	15	78.261	179.526	1035.6	-28.9
350	16	78.280	179.617	1029.8	-28.8
351	17	78.309	179.762	1023.0	-26.5
352	18	78.345	179.780	1022.2	-29.5
353	19	78.407	179.736	1015.9	-27.2
354	20	78.481	179.568	1016.1	-30.8
355	21	78.519	179.224	1010.6	-27.2
356	22	78.517	178.725	1011.8	-24.6
357	23	78.516	178.513	1013.8	-30.1
358	24	78.486	178.451	1012.3	-31.4
359	25	78.479	178.464	1017.2	-31.5
360	26	78.479	178.459	1022.6	-31.4
361	27	78.471	178.630	1024.1	-29.9
362	28	78.466	178.868	1025.3	-27.4
363	29	78.444	179.208	1026.4	-29.0
364	30	78.429	179.772	1027.9	-30.9
365	31	78.378	-179.454	1020.3	-25.1

BUOY 1261

BUOY(1261) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.814	-158.093	1041.5	
2	2	72.760	-158.278	1034.1	
3	3	72.726	-158.844	1023.5	
4	4	72.740	-158.969	1029.2	
5	5	72.759	-158.912	1035.9	
6	6	72.760	-158.953	1040.2	
7	7	72.748	-158.951	1044.3	
8	8	72.749	-159.011	1049.0	
9	9	72.770	-158.901	1037.7	
10	10	72.790	-158.640	1013.2	
11	11	72.709	-158.711	1006.3	
12	12	72.704	-158.569	995.3	
13	13	72.677	-158.782	991.4	
14	14	72.611	-159.246	987.7	
15	15	72.560	-159.914	993.7	
16	16	72.544	-160.298	1003.4	
17	17	72.529	-160.552	1008.6	
18	18	72.501	-160.608	1007.4	
19	19	72.494	-160.535	1011.0	
20	20	72.498	-160.452	1015.5	
21	21	72.504	-160.305	1017.8	
24	24	72.451	-161.322	997.0	
25	25	72.381	-160.687	990.9	
26	26	72.393	-160.219	1006.5	
27	27	72.397	-159.983	1000.2	
28	28	72.407	-159.713	1007.2	

BUOY(1261) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
34	3	72.273	-160.581	1039.2	
35	4	72.254	-160.494	1030.9	
36	5	72.249	-160.381	1010.8	
44	13	72.377	-160.315		
45	14	72.345	-160.329	1012.8	
46	15	72.290	-160.630	1019.9	
47	16	72.234	-161.073	1026.4	
48	17	72.183	-161.414	1024.5	
49	18	72.162	-161.469	1015.0	
50	19	72.165	-161.329	1009.8	
51	20	72.169	-161.280	1004.3	
52	21	72.175	-161.337	1010.0	
53	22	72.158	-161.370	1019.1	
54	23	72.141	-161.451	1021.5	
55	24	72.110	-161.524		

BUOY(1261) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
64	5	72.150	-161.539	1032.9	

BUOY(1261) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
96	6	71.120	-164.640	1016.1	
97	7	71.125	-164.629	1014.2	
98	8	71.134	-164.603	1023.2	
99	9	71.129	-164.605	1024.3	
100	10	71.126	-164.659	1021.5	
101	11	71.100	-164.689		
108	18	70.848	-165.213	1029.6	
109	19	70.851	-164.847	1026.6	
110	20	70.813	-164.932	1024.1	
111	21	70.796	-164.973	1027.2	
112	22	70.801	-164.986	1026.0	
113	23	70.776	-165.062		
114	24	70.755	-165.128		
115	25	70.755	-165.127		
116	26	70.760	-165.144	1028.8	
117	27	70.786	-165.171	1025.7	
118	28	70.912	-165.420		
119	29	71.074	-165.686	1018.1	
120	30	71.264	-166.053	1004.1	

BUOY 1261

BUOY(1261) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	71.391	-166.318	995.2	
122	2	71.404	-166.409	1024.8	
123	3	71.373	-166.504	1033.6	
124	4	71.356	-166.608	1032.6	
125	5	71.341	-166.619	1027.5	
126	6	71.331	-166.633	1010.6	
127	7	71.325	-166.650	1006.0	
128	8	71.330	-166.654	1011.2	
129	9	71.398	-166.630	1018.2	
130	10	71.447	-166.726	1015.5	
131	11	71.457	-166.770		
132	12	71.462	-166.781		
133	13	71.483	-166.815		
134	14	71.562	-166.691		
135	15	71.567	-166.463	1031.8	
136	16	71.547	-166.500	1026.5	
137	17	71.556	-166.514		
138	18	71.627	-166.718	1019.7	
139	19	71.714	-166.865	1018.0	
140	20	71.770	-166.892		
141	21	71.780	-166.899		
142	22	71.761	-166.944		
143	23	71.744	-166.982		
144	24	71.756	-167.063	1012.6	
145	25	71.762	-167.110	1011.0	
146	26	71.759	-167.182	1014.9	
147	27	71.767	-167.192	1012.1	
148	28	71.800	-167.189	1007.5	
149	29	71.835	-167.192	1009.8	
150	30	71.869	-167.163		
151	31	71.909	-167.072		

BUOY(1261) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	71.999	-166.961		
153	2	72.050	-166.916		
154	3	72.025	-166.838	1009.6	
155	4	71.985	-166.639	1014.0	
156	5	71.999	-166.349	1012.8	
157	6	71.999	-166.120	1013.6	
158	7	72.014	-165.906	1017.2	
159	8	72.094	-165.877	1014.9	
160	9	72.141	-165.780		
161	10	72.215	-165.638		
162	11	72.273	-165.527		
163	12	72.333	-165.359		
164	13	72.414	-165.048	1015.1	
165	14	72.529	-164.476	1000.6	
166	15	72.578	-164.007	1006.9	
167	16	72.581	-163.927	1010.7	
168	17	72.586	-164.249	1011.8	
169	18	72.576	-164.586		
170	19	72.511	-164.794		
171	20	72.486	-164.912		
172	21	72.529	-165.044		
173	22	72.545	-165.175		
174	23	72.547	-165.237	1014.8	
175	24	72.563	-165.250	1011.0	
176	25	72.588	-165.217	1013.7	
177	26	72.587	-165.201	1015.6	
178	27	72.564	-165.274	1017.8	
179	28	72.557	-165.283		
180	29	72.559	-165.217		
181	30	72.567	-165.188		

BUOY(1261) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	72.612	-165.177	979.4	
183	2	72.645	-165.007	1017.0	
184	3	72.685	-164.786	1013.5	
185	4	72.761	-164.436	1006.3	
186	5	72.823	-164.233	1005.7	
187	6	72.786	-164.161	1005.7	
188	7	72.810	-164.131	1003.1	
189	8	72.897	-164.131	1003.2	
190	9	72.943	-164.233	1007.8	
191	10	72.949	-164.418	1013.1	
192	11	72.932	-164.445	1019.2	
193	12	72.932	-164.410	1020.9	
194	13	72.943	-164.414		
195	14	72.964	-164.450		
196	15	72.984	-164.487		
197	16	73.048	-164.434	1008.4	
198	17	73.179	-164.192		
199	18	73.272	-164.311		
200	19	73.355	-164.576		
201	20	73.415	-164.944	1018.7	
202	21	73.428	-165.488	1011.7	
203	22	73.452	-165.923	1022.3	
204	23	73.457	-166.131	1023.8	
205	24	73.448	-166.332	1022.1	
206	25	73.426	-166.642	1019.4	
207	26	73.448	-167.026	1017.1	
208	27	73.487	-167.465	1020.3	
209	28	73.490	-167.738	1025.8	
210	29	73.516	-168.179		
211	30	73.578	-168.824	1024.2	
212	31	73.623	-169.502	1017.9	

BUOY(1261) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	73.684	-170.193	1012.3	
214	2	73.709	-170.455		
215	3	73.725	-170.394		
216	4	73.745	-170.508		
217	5	73.777	-170.744		
218	6	73.825	-170.938		
219	7	73.843	-171.274		
220	8	73.859	-171.495	1011.7	
221	9	73.935	-171.916	1014.7	
222	10	74.011	-172.213	1012.8	
223	11	74.082	-172.325		
224	12	74.113	-172.603		
225	13	74.176	-172.763		
226	14	74.244	-172.988		
227	15	74.324	-173.139	1002.5	
228	16	74.380	-173.053		
229	17	74.435	-173.190		
230	18	74.531	-173.654		
231	19	74.732	-174.254	1009.9	
232	20	74.875	-174.808	1021.4	
233	21	74.990	-175.286	1019.9	
234	22	75.094	-175.677	1023.3	
235	23	75.142	-175.924	1023.0	
236	24	75.165	-175.975	1021.6	
237	25	75.182	-175.905	1019.1	
238	26	75.152	-175.554	1012.9	
239	27	75.084	-175.460	1021.5	
240	28	75.101	-175.314	1023.6	
241	29	75.127	-175.066	1016.7	
242	30	75.153	-174.710	1010.7	
243	31	75.133	-174.441		

BUOY 1261

BUOY(1261) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.111	-174.306		
245	2	75.090	-174.098		
246	3	75.099	-173.988	999.8	
247	4	75.120	-173.856	998.7	
248	5	75.142	-173.768	1004.7	
249	6	75.181	-173.676	1009.2	
250	7	75.217	-173.647	1013.4	
251	8	75.313	-173.657	1013.3	
252	9	75.366	-173.418	1011.4	
253	10	75.359	-173.141	1017.2	
254	11	75.307	-173.290		
255	12	75.288	-173.398	1023.9	
256	13	75.288	-173.735	1024.2	
257	14	75.375	-174.200	1017.1	
258	15	75.563	-174.265	1012.1	
259	16	75.652	-174.176	1009.6	
260	17	75.630	-174.093	1007.7	
261	18	75.630	-173.920		
262	19	75.669	-173.768		
263	20	75.709	-173.554		
264	21	75.705	-173.097		
265	22	75.849	-172.768		
266	23	75.958	-172.586	988.7	
267	24	76.085	-172.505	992.5	
268	25	76.127	-172.171		
269	26	76.110	-172.051		
270	27	76.075	-171.843		
271	28	76.064	-171.653		
272	29	76.141	-171.213		
273	30	76.191	-170.784		

BUOY(1261) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	76.211	-170.613	1031.1	
275	2	76.248	-170.731	1031.1	
276	3	76.286	-171.085	1030.7	
277	4	76.354	-171.440	1030.5	
278	5	76.422	-171.766	1026.9	
279	6	76.472	-172.243	1024.1	
280	7	76.499	-172.626	1023.7	
281	8	76.539	-173.029		
282	9	76.559	-173.345		
283	10	76.597	-173.531		
284	11	76.636	-173.697		
285	12	76.642	-173.837	1029.8	
286	13	76.603	-173.887	1026.3	
287	14	76.580	-173.886	1030.3	
288	15	76.585	-173.727	1030.1	
289	16	76.581	-173.685	1025.4	
290	17	76.575	-173.436	1023.4	
291	18	76.566	-173.101	1020.5	
292	19	76.576	-172.400	1011.6	
293	20	76.536	-171.795	1016.0	
294	21	76.527	-171.469	1021.0	
295	22	76.513	-171.296	1025.1	
296	23	76.559	-171.056		
297	24	76.616	-170.997		
298	25	76.629	-171.198		
299	26	76.542	-171.504		
300	27	76.433	-171.741	1025.5	
301	28	76.341	-172.114	1026.2	
302	29	76.263	-172.431	1025.0	
303	30	76.217	-172.873	1021.2	
304	31	76.217	-173.269	1023.9	

BUOY(1261) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.214	-173.432	1020.6	
306	2	76.170	-173.692	1008.6	
307	3	76.173	-173.862	1002.3	
308	4	76.306	-174.047	997.5	
309	5	76.490	-174.344	1009.8	
310	6	76.538	-174.457	1016.5	
311	7	76.567	-174.628	1016.6	
312	8	76.590	-174.851		
313	9	76.581	-175.132		
314	10	76.553	-175.380		
315	11	76.522	-175.477		
316	12	76.480	-175.422		
317	13	76.434	-175.138		
318	14	76.407	-174.951		
319	15	76.556	-175.008		
320	16	76.684	-174.857	1021.8	
321	17	76.771	-174.930	1024.9	
322	18	76.837	-175.751	1014.7	
323	19	76.889	-176.343	1006.9	
324	20	76.893	-176.617	1005.0	
325	21	76.873	-176.715	1006.2	
326	22	76.874	-176.570	1013.6	
327	23	76.875	-176.437	1014.5	
328	24	76.856	-176.512		
329	25	76.838	-176.525	1016.0	
330	26	76.821	-176.430	1020.2	
331	27	76.810	-176.342	1028.4	
332	28	76.847	-176.340	1029.1	
333	29	76.936	-176.433		
334	30	76.983	-176.407		

BUOY(1261) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.984	-176.560		
336	2	76.988	-176.723		
337	3	76.984	-176.689	1029.7	
338	4	76.972	-176.594	1026.6	
339	5	76.964	-176.576	1026.0	

BUOY 1351

BUOY(1351) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.885	-157.250	1031.7	-23.6*
2	2	80.872	-156.733	1031.3	-25.3
3	3	80.879	-156.670	1030.0	-26.8
4	4	80.894	-156.667	1032.4	-27.5
5	5	80.899	-156.696	1034.9	-25.8
6	6	80.900	-156.703	1033.4	-27.2
7	7	80.893	-156.676	1043.7	-30.3
8	8	80.915	-156.600	1033.5	-24.1
9	9	80.927	-156.621	1028.0	-24.9
10	10	80.958	-156.509	1002.4	-24.0
11	11	80.924	-156.417	996.3	-34.6
12	12	80.927	-156.694	995.6	-37.4
13	13	80.904	-156.765	992.8	-35.5
14	14	80.912	-156.613	995.9	-33.9
15	15	80.922	-156.642	1007.6	-35.5
16	16	80.927	-156.678	1018.8	-36.8
17	17	80.924	-156.710	1021.1	-37.8
18	18	80.919	-156.778	1019.3	-37.9
19	19	80.921	-157.082	1020.7	-36.4
20	20	80.914	-157.437	1020.2	-33.5
21	21	80.887	-157.395	1009.0	-28.7
22	22	80.842	-157.140	1000.4	-25.8
23	23	80.838	-156.428	994.6	-27.0
24	24	80.932	-155.895	995.4	-31.9
25	25	80.973	-156.178	980.9	-30.0*
26	26	80.983	-155.530	999.0	-33.9
27	27	81.055	-155.264	1005.0	-37.7
28	28	81.116	-155.453	1012.5	-38.2
29	29	81.119	-155.711	1024.9	-38.9
30	30	81.085	-155.803	1037.0	-40.8
31	31	81.103	-155.428		-36.1

BUOY(1351) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	81.139	-155.473		-35.8
33	2	81.092	-155.554	1020.2	-36.7*
34	3	80.996	-155.514	1022.1	-30.7
35	4	80.930	-155.572	1011.6	-29.2
36	5	80.961	-156.096	1016.9	-31.1
37	6	80.960	-156.459	1014.5	-31.0*
38	7	80.926	-156.731	1008.8	-30.0
39	8	80.885	-157.029	1004.7	-28.1
40	9	80.945	-157.292	1015.2	-28.2
41	10	80.991	-157.161	1022.8	-32.1
42	11	81.006	-157.011	1021.6	-34.6*
43	12	81.022	-157.017	1016.2	-35.6
44	13	81.032	-157.192	1006.5	-31.3
45	14	81.032	-157.231	997.5	-28.9
46	15	81.015	-156.701	1013.9	-30.4
47	16	81.029	-156.448	1024.3	-32.6
48	17	81.043	-156.217	1024.1	-33.4
49	18	81.065	-156.276	1017.6	-33.3
50	19	81.097	-156.796	1000.8	-27.0
51	20	81.159	-156.801	1001.4	-25.6
52	21	81.218	-156.436	1009.4	-27.4
53	22	81.230	-156.345	1019.4	-30.4
54	23	81.218	-156.342	1022.9	-32.6
55	24	81.193	-156.410	1027.7	-32.7
56	25	81.167	-156.266	1024.3	-30.2
57	26	81.156	-156.118	1025.7	-28.8
58	27	81.141	-156.097	1025.6	-30.0
59	28	81.122	-156.003	1013.8	-28.3

BUOY(1351) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.162	-156.062	1023.6	-30.6
61	2	81.178	-156.063	1032.5	-31.9
62	3	81.182	-156.076	1036.4	-33.4
63	4	81.196	-156.146	1032.5	-31.7
64	5	81.207	-156.171	1029.8	-30.3
65	6	81.199	-156.087	1033.0	-29.8
66	7	81.167	-156.045	1027.5	-30.0
67	8	81.114	-155.992	1024.7	-28.5
68	9	81.082	-155.927	1008.6	-25.5
69	10	81.108	-156.250	1013.6	-26.7
70	11	81.161	-156.654	1022.5	-29.5
76	17	81.075	-157.541	1012.1	-20.0
77	18	81.089	-157.579	1017.6	-21.5
78	19	81.122	-157.673	1018.2	-21.4
79	20	81.125	-157.706	1016.3	-22.5
80	21	81.126	-157.708	1022.6	-24.5
81	22	81.120	-157.658	1030.3	-25.6
82	23	81.097	-157.671	1040.1	-25.5
83	24	81.067	-157.813	1041.2	-24.4
84	25	81.022	-158.013	1040.5	-23.5
85	26	80.956	-158.082	1039.3	-23.6
86	27	80.908	-158.038	1029.4	-24.5
87	28	80.867	-157.994	1034.9	-24.9
88	29	80.807	-157.751	1034.3	-23.8
89	30	80.759	-157.495	1034.9	-23.7
90	31	80.732	-157.225	1021.6	-24.5

BUOY(1351) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.723	-156.899	1009.6	-28.2
92	2	80.746	-156.729	1005.9	-28.6
93	3	80.764	-156.471	1009.2	-26.1
94	4	80.761	-156.445	1017.8	-24.4
95	5	80.762	-156.455	1017.7	-22.0
96	6	80.768	-156.462	1015.4	-24.3
99	9	80.764	-156.537	1034.8	-25.0
100	10	80.767	-156.579	1037.0	-22.7
101	11	80.760	-156.692	1031.6	-21.2
102	12	80.716	-156.878	1019.6	-19.8
103	13	80.701	-157.068	1022.0	-22.8
104	14	80.700	-157.018	1027.3	-24.2
105	15	80.693	-156.991	1031.7	-24.0
106	16	80.690	-156.977	1032.7	-24.6
107	17	80.691	-156.972	1034.5	-24.5
108	18	80.715	-156.972	1034.1	-25.0
109	19	80.740	-157.078	1025.0	-24.4
110	20	80.684	-156.770	1016.9	-20.1
111	21	80.652	-156.470	1020.0	-19.2
112	22	80.650	-156.020	1020.2	-20.9
113	23	80.681	-155.301	1012.9	-17.0
114	24	80.661	-155.052	1023.6	-15.7
115	25	80.660	-155.044	1030.5	-17.7
116	26	80.669	-155.046	1035.6	-18.1
117	27	80.685	-155.026	1035.4	-16.7
118	28	80.718	-154.977	1037.4	-16.4
119	29	80.801	-154.927	1037.5	-16.2
120	30	80.880	-155.044	1032.9	-14.3

BUOY 1351

BUOY(1351) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.925	-155.336	1028.1	-14.7
122	2	80.951	-155.626	1029.8	-14.2
123	3	80.948	-155.822	1035.0	-14.0
124	4	80.942	-155.912	1041.1	-13.8
125	5	80.951	-155.927	1041.9	-13.2
126	6	80.977	-155.966	1040.0	-15.1
127	7	80.988	-156.145	1035.8	-11.9
128	8	80.999	-156.311	1032.6	-10.5
129	9	81.004	-156.423	1031.6	-9.7
130	10	80.992	-156.613	1027.7	-9.5
131	11	80.967	-156.738	1025.4	-9.5
132	12	80.952	-156.773	1028.8	-8.7
133	13	80.981	-156.857	1033.9	-6.9
134	14	81.026	-157.024	1028.8	-6.4
135	15	81.100	-157.083	1022.8	-4.2
136	16	81.071	-156.586	1021.4	-5.3
137	17	81.015	-156.165	1022.8	-6.3
138	18	80.994	-155.874	1025.2	-5.4
139	19	81.015	-155.770	1026.3	-4.5
140	20	81.112	-155.889	1019.6	-5.0
141	21	81.177	-155.972	1012.0	-3.9
142	22	81.198	-156.214	1013.1	-2.3
143	23	81.207	-156.464	1016.1	-2.9
144	24	81.208	-156.524	1019.3	-3.2
145	25	81.232	-156.618	1022.3	-3.1
146	26	81.223	-156.539	1018.9	-3.4
147	27	81.247	-156.429	1015.6	-3.4
148	28	81.284	-156.405	1014.5	-3.2
149	29	81.304	-156.496	1016.4	-3.5
150	30	81.319	-156.683	1014.0	-3.8
151	31	81.329	-156.837	1013.2	-4.3

BUOY(1351) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.339	-156.951	1015.8	-3.3
153	2	81.349	-157.170	1018.0	-3.8
154	3	81.355	-157.279	1019.1	-3.1
155	4	81.396	-156.824	1015.2	-2.4
156	5	81.446	-156.152	1002.6	-2.2
157	6	81.419	-155.986	1004.7	-1.1
158	7	81.371	-155.832	1012.1	-1.2
159	8	81.346	-155.303	1009.9	-0.6
160	9	81.359	-154.889	1011.8	-0.1
161	10	81.391	-154.334	1011.4	0.0
162	11	81.435	-154.013	1012.4	0.1
163	12	81.490	-153.828	1008.8	0.2
164	13	81.541	-153.594	1016.5	0.6
165	14	81.611	-153.503	1008.4	0.6
166	15	81.666	-153.266	1006.5	0.9
167	16	81.640	-153.104	1013.0	-0.8
168	17	81.594	-152.900	1017.4	-1.8
169	18	81.582	-152.797	1020.2	0.2
170	19	81.592	-152.767	1017.9	-0.1
171	20	81.589	-152.517	1011.0	0.6
172	21	81.564	-152.061	1008.5	0.9
173	22	81.550	-151.626	1009.1	0.9
174	23	81.554	-151.300	1009.7	0.8
175	24	81.570	-150.856	1008.3	0.6
176	25	81.610	-150.468	1002.9	0.6
177	26	81.654	-150.345	999.8	0.8
178	27	81.658	-150.680	1009.9	1.1
179	28	81.611	-150.607	1016.3	0.3
180	29	81.648	-149.930	998.8	0.9
181	30	81.517	-148.741	1004.3	0.5

BUOY(1351) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.412	-148.368	1011.8	0.0
183	2	81.515	-147.976	1007.0	0.7
184	3	81.537	-147.491	1011.6	1.0
185	4	81.546	-147.393	1013.6	2.7
186	5	81.618	-147.599	1011.3	0.3
187	6	81.699	-147.827	1012.2	0.5
188	7	81.767	-147.995	1013.8	1.3
189	8	81.817	-148.137	1014.0	1.5
190	9	81.889	-148.423	1010.2	0.8
191	10	81.970	-148.700	1001.2	0.5
192	11	81.940	-149.008	1003.9	0.2
193	12	81.812	-149.349	1014.3	0.8
194	13	81.738	-148.910	1011.9	0.7
195	14	81.632	-148.345	1014.8	0.0
196	15	81.533	-147.818	1017.1	-0.4
197	16	81.561	-147.743	1012.9	0.0
198	17	81.651	-148.217	1015.4	0.8
199	18	81.680	-148.533	1021.6	0.9
200	19	81.609	-148.655	1017.5	0.8
201	20	81.569	-149.072	1016.8	0.1
202	21	81.562	-149.308	1019.1	-0.2
203	22	81.526	-149.756	1021.1	-0.7
204	23	81.467	-150.026	1023.5	0.9
205	24	81.400	-150.098	1021.5	0.8
206	25	81.347	-150.135	1020.3	1.1
207	26	81.294	-150.207	1021.4	0.8
208	27	81.215	-150.122	1020.4	1.4
209	28	81.138	-150.267	1026.6	0.3
210	29	81.096	-150.251	1031.7	1.4
211	30	81.066	-150.209	1033.5	0.5
212	31	81.040	-150.297	1029.7	0.9

BUOY(1351) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	81.036	-150.428	1024.7	1.4
214	2	81.047	-150.580	1015.1	-0.7
215	3	81.091	-150.711	1009.9	0.7
216	4	81.135	-150.548	1018.9	0.1
217	5	81.200	-150.297	1021.9	1.1
218	6	81.323	-150.091	1019.5	1.1
219	7	81.426	-149.888	1023.9	1.4
220	8	81.512	-149.849	1028.0	1.5
221	9	81.574	-149.745	1034.3	1.9
222	10	81.598	-149.836	1033.2	1.0
223	11	81.618	-149.990	1026.8	0.8
224	12	81.636	-150.325	1020.7	-0.1
225	13	81.660	-150.745	1019.4	0.4
226	14	81.690	-151.175	1018.8	-0.4
227	15	81.730	-151.764	1018.8	-0.7
228	16	81.747	-152.402	1020.4	-0.9
229	17	81.723	-152.785	1018.4	-1.6
230	18	81.679	-153.361	1018.6	-2.4
231	19	81.633	-153.851	1017.7	-1.9
232	20	81.602	-154.132	1020.5	-3.3
233	21	81.569	-154.180	1024.9	-3.2
234	22	81.532	-153.987	1025.8	-2.0
235	23	81.495	-153.417	1019.1	-1.7
236	24	81.424	-152.228	1007.2	-0.3
237	25	81.312	-151.849	1006.7	-1.9
238	26	81.280	-151.883	1007.7	-1.9
239	27	81.238	-152.188	1012.2	-2.0
240	28	81.138	-152.224	1014.0	-2.3
241	29	81.118	-152.040	1011.2	-2.5
242	30	81.129	-151.746	1003.9	-3.6
243	31	81.176	-151.782	1001.7	-6.4

BUOY 1351

BUOY(1351) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	81.227	-151.627	1001.9	-1.9
245	2	81.235	-151.466	1002.7	-0.9
246	3	81.320	-151.437	1003.8	-2.4
247	4	81.439	-151.283	1002.9	-4.0
248	5	81.583	-151.420	1003.5	-2.7
249	6	81.674	-151.768	1003.7	-3.4
250	7	81.710	-152.296	1006.0	-1.9
251	8	81.721	-152.982	1016.9	-6.1
252	9	81.698	-153.418	1020.5	-11.3
253	10	81.668	-153.753	1016.5	-14.9
254	11	81.683	-153.879	1019.8	-11.9
255	12	81.677	-154.156	1020.2	-11.4
256	13	81.628	-154.139	1016.2	-7.8
257	14	81.574	-153.576	1016.2	-9.2
258	15	81.543	-152.873	1016.1	-6.7
259	16	81.554	-152.310	1013.1	-6.6
260	17	81.600	-151.988	1007.7	-8.0
261	18	81.628	-151.914	1004.2	-9.0
262	19	81.620	-152.179	995.2	-10.0
263	20	81.563	-151.987	1000.3	-10.9
264	21	81.567	-151.909	1003.0	-7.7
265	22	81.604	-151.882	1002.2	-9.6
266	23	81.696	-151.803	1001.7	-6.6
267	24	81.856	-152.400	1000.2	-8.0
268	25	81.946	-152.765	1003.9	-11.1
269	26	81.985	-152.971	1009.6	-6.6
270	27	81.959	-153.181	1013.9	-11.7
271	28	81.925	-153.233	1022.1	-17.7
272	29	81.915	-152.913	1017.7	-14.4
273	30	81.887	-152.831	1025.9	-17.8

BUOY(1351) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	81.867	-152.684	1032.1	-20.6
275	2	81.880	-152.427	1030.1	-13.2
276	3	81.817	-152.144	1028.7	-14.4
277	4	81.735	-151.806	1029.7	-10.3
278	5	81.698	-151.504	1030.1	-17.9
279	6	81.683	-151.304	1028.4	-14.4
280	7	81.681	-151.127	1029.3	-13.2
281	8	81.683	-151.006	1031.5	-16.9
282	9	81.656	-150.916	1029.8	-17.0
283	10	81.625	-150.734	1028.8	-17.7
284	11	81.591	-150.834	1029.3	-15.8
285	12	81.521	-150.808	1021.8	-17.6
286	13	81.439	-150.899	1015.3	-19.2
287	14	81.389	-151.053	1019.0	-19.1
288	15	81.346	-150.949	1021.0	-19.9
289	16	81.290	-150.303	1012.1	-20.5
290	17	81.254	-149.603	1010.5	-20.2
291	18	81.244	-148.706	1009.4	-13.9
292	19	81.278	-147.648	996.2	-13.1
293	20	81.266	-146.522	1002.3	-17.8
294	21	81.244	-146.023	1016.6	-23.9
295	22	81.259	-145.895	1020.4	-23.3
296	23	81.288	-145.131	1021.4	-20.6
297	24	81.328	-144.573	1029.5	-22.5
298	25	81.358	-144.497	1029.8	-21.3
299	26	81.356	-144.961	1016.0	-24.7
300	27	81.316	-145.561	1025.3	-30.1
301	28	81.296	-145.572	1025.3	-27.7
302	29	81.279	-145.538	1023.9	-24.0
303	30	81.259	-145.671	1024.5	-21.8
304	31	81.210	-145.999	1021.0	-19.0

BUOY(1351) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	81.170	-146.399	1018.9	-26.4
306	2	81.138	-146.648	1015.9	-26.1
307	3	81.122	-146.527	1007.9	-28.0
308	4	81.140	-146.330	1016.4	-33.1
309	5	81.167	-146.258	1023.6	-36.6
310	6	81.163	-146.182	1020.0	-37.4
311	7	81.159	-145.978	1022.2	-39.3
312	8	81.184	-146.073	1023.7	-38.6
313	9	81.208	-146.732	1011.7	-28.8
314	10	81.171	-147.357	1006.2	-29.2
315	11	81.118	-147.525	1003.3	-26.8
316	12	81.083	-147.643	998.8	-24.0
317	13	81.066	-147.614	1006.5	-34.3
318	14	81.030	-147.479	1016.5	-34.4
319	15	81.002	-147.109	1028.0	-28.8
320	16	81.051	-146.586	1021.2	-14.7
321	17	81.049	-146.327	1032.3	-15.3
322	18	81.051	-146.418	1033.4	-25.9
323	19	81.049	-146.421	1019.2	-23.1
324	20	81.013	-146.225	1004.0	-18.9
325	21	81.016	-146.253	1009.5	-14.7
326	22	81.052	-146.277	1012.5	-24.9
327	23	81.084	-146.182	1017.0	-26.1
328	24	81.120	-146.353	1014.2	-17.4
329	25	81.168	-146.733	1012.7	-17.2
330	26	81.200	-146.783	1017.4	-16.6
331	27	81.185	-146.701	1020.9	-18.0
332	28	81.170	-146.546	1026.4	-25.6
333	29	81.147	-146.331	1027.8	-33.8
334	30	81.159	-146.113	1018.1	-30.2

BUOY(1351) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	81.134	-146.060	1025.8	-32.0
336	2	81.086	-145.907	1026.9	-28.8
337	3	81.048	-145.685	1029.1	-28.4
338	4	81.020	-145.500	1027.2	-25.8
339	5	81.020	-145.491	1024.8	-28.8
340	6	81.003	-145.437	1021.1	-32.4
341	7	80.976	-145.260	1021.5	-34.3
342	8	80.957	-145.162	1025.0	-36.1
343	9	80.955	-145.131	1025.4	-38.2
344	10	80.955	-145.131	1025.9	-38.9
345	11	80.959	-145.150	1027.8	-34.1
346	12	80.943	-145.020	1032.2	-34.5
347	13	80.896	-144.699	1035.4	-34.2
348	14	80.876	-144.461	1029.7	-35.8
349	15	80.855	-144.339	1031.1	-38.7
350	16	80.847	-144.154	1024.4	-32.3
351	17	80.836	-143.982	1024.2	-35.0
352	18	80.833	-143.914	1022.9	-32.4
353	19	80.840	-143.900	1022.4	-35.6
354	20	80.852	-143.884	1025.2	-38.4
355	21	80.875	-144.005	1023.5	-39.5
356	22	80.901	-144.234	1020.7	-37.6
357	23	80.920	-144.535	1017.0	-32.3
358	24	80.934	-144.838	1011.3	-28.6
359	25	80.925	-144.846	1016.5	-34.7
360	26	80.898	-144.683	1016.0	-38.9
361	27	80.882	-144.440	1015.5	-35.7
362	28	80.855	-144.345	1013.7	-33.7
363	29	80.764	-144.063	1001.3	-21.0
364	30	80.639	-143.931	998.5	-9.5
365	31	80.506	-143.743	994.1	-13.9

BUOY 1556

BUOY(1556) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	82.764	-109.652	1034.9	
122	2	82.761	-109.645	1034.9	
123	3	82.740	-109.912	1034.9	
124	4	82.698	-110.094		
125	5	82.673	-110.192		
126	6	82.673	-110.115		
127	7	82.672	-110.116	1032.7	
128	8	82.665	-110.113	1031.8	
129	9	82.663	-110.098	1028.9	
130	10	82.633	-110.081	1010.0	
131	11	82.594	-110.256	1011.8	
132	12	82.575	-110.212	1023.7	
133	13	82.574	-110.207	1029.9	
134	14	82.574	-110.196	1032.9	
135	15	82.575	-110.204	1027.8	
136	16	82.574	-110.236	1019.2	
137	17	82.531	-110.606	1006.8	
138	18	82.499	-110.715	1012.3	
139	19	82.494	-110.708	1018.3	
140	20	82.493	-110.697	1021.2	
141	21	82.494	-110.702	1019.9	
142	22	82.498	-110.718		
143	23	82.511	-110.795		
144	24	82.533	-110.921		
145	25	82.534	-111.124		
146	26	82.508	-111.145		
147	27	82.501	-111.084		
148	28	82.479	-111.005	1016.3	
149	29	82.477	-110.924	1015.5	
150	30	82.507	-110.857	1015.4	
151	31	82.520	-110.961	1012.6	

BUOY(1556) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.536	-111.163	1014.7	
153	2	82.521	-111.295	1016.1	
154	3	82.495	-111.314	1016.1	
155	4	82.445	-111.074	1013.6	
156	5	82.449	-110.557	1010.5	
157	6	82.479	-110.158	1011.5	
158	7	82.475	-110.157	1011.3	
159	8	82.486	-110.117	1012.2	
160	9	82.468	-110.256	1013.8	
161	10	82.469	-110.188	1012.3	
162	11	82.466	-110.125	1011.5	
163	12	82.465	-110.093	1016.8	
164	13	82.467	-109.978	1012.7	
165	14	82.470	-109.928	1011.4	
166	15	82.470	-109.921	1008.2	
167	16	82.471	-109.907	1015.8	
168	17	82.455	-109.940	1016.0	
169	18	82.427	-109.971	1013.0	
170	19	82.426	-109.962	1016.3	
171	20	82.426	-109.936	1008.3	
172	21	82.426	-109.938	1002.0	
173	22	82.427	-109.940	1004.1	
174	23	82.427	-109.941	1007.5	
175	24	82.426	-109.943	1008.1	
176	25	82.428	-109.938		
177	26	82.440	-109.923		
178	27	82.458	-110.147		
179	28	82.419	-110.078	1006.3	
180	29	82.351	-109.759	1004.5	
181	30	82.420	-109.150	993.9	

BUOY(1556) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.461	-109.160	1009.4	
183	2	82.440	-109.136	1014.3	
184	3	82.464	-108.846	1013.9	
185	4	82.502	-108.671	1012.4	
186	5	82.509	-108.638		
187	6	82.512	-108.650		
188	7	82.509	-108.648		
189	8	82.461	-108.988		
190	9	82.428	-109.461		
191	10	82.428	-109.776	1007.6	
192	11	82.461	-109.776		
193	12	82.476	-109.975		
194	13	82.444	-110.140		
195	14	82.370	-110.040		
196	15	82.299	-109.955		
197	16	82.279	-109.974		
198	17	82.268	-110.117		
199	18	82.170	-110.698		
200	19	82.118	-111.360	1011.1	
201	20	82.114	-111.578	1017.9	
202	21	82.097	-111.811	1018.1	
203	22	82.087	-112.057	1014.4	
204	23	82.044	-112.630	1012.3	
205	24	82.006	-113.122	1016.5	
206	25	81.954	-113.372	1016.2	
207	26	81.887	-113.619	1013.2	
208	27	81.810	-113.625		
209	28	81.772	-113.963		
210	29	81.708	-114.006		
211	30	81.645	-114.125		
212	31	81.601	-114.253	1026.6	

BUOY(1556) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	81.563	-114.429	1023.8	
214	2	81.537	-114.666	1014.8	
215	3	81.529	-114.742	1017.3	
216	4	81.501	-114.649	1020.3	
217	5	81.471	-114.611		
218	6	81.458	-114.543		
219	7	81.473	-114.388		
220	8	81.479	-114.299		
221	9	81.470	-114.279		
222	10	81.429	-114.409	1029.6	
223	11	81.366	-114.843	1021.4	
224	12	81.333	-115.382	1018.9	
225	13	81.300	-115.863	1018.6	
226	14	81.269	-116.223	1018.8	
227	15	81.246	-116.838	1016.4	
228	16	81.229	-117.394	1016.8	
229	17	81.188	-117.582	1014.4	
230	18	81.161	-117.948	1016.6	
231	19	81.154	-118.310	1016.1	
232	20	81.132	-118.567	1013.7	
233	21	81.071	-118.780	1023.1	
234	22	81.010	-118.945	1019.3	
235	23	80.911	-118.945	1011.9	
236	24	80.758	-118.633	999.7	
237	25	80.655	-118.437	996.1	
238	26	80.617	-118.470	999.3	
239	27	80.595	-118.869		
240	28	80.554	-119.199		
241	29	80.507	-119.395		
242	30	80.460	-119.505	1007.9	
243	31	80.455	-119.336	1005.6	

BUOY 1556

BUOY(1556) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.456	-119.111	1004.1	
245	2	80.455	-118.949	1004.7	
246	3	80.454	-118.964	1013.4	
247	4	80.464	-118.930	1015.2	
248	5	80.477	-118.901	1010.7	
249	6	80.581	-118.887	1004.9	
250	7	80.670	-119.150		
251	8	80.706	-119.789		
252	9	80.684	-120.204		
253	10	80.656	-120.355		
254	11	80.645	-120.330		
255	12	80.647	-120.289		
256	13	80.653	-120.271		
257	14	80.605	-120.302	1013.1	
258	15	80.514	-120.080	1013.9	
259	16	80.441	-119.816	1007.8	
260	17	80.433	-119.540		
261	18	80.477	-119.325		
262	19	80.575	-119.299		
263	20	80.605	-119.218		
264	21	80.555	-119.302		
265	22	80.503	-119.168		
266	23	80.501	-119.096		
267	24	80.551	-119.249	1007.1	
268	25	80.584	-119.545	1006.4	
269	26	80.574	-120.056	1013.0	
270	27	80.540	-120.410	1022.0	
271	28	80.440	-120.862	1018.1	
272	29	80.335	-120.946	1024.4	

BUOY(1556) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
277	4	80.075	-120.915	1030.0	

BUOY 1793

BUOY(1793) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.563	-152.008	1037.4	-25.9
2	2	78.544	-151.608	1034.2	-27.1
3	3	78.553	-151.573	1033.9	-30.7
4	4	78.564	-151.615	1034.8	-32.3
5	5	78.570	-151.637	1036.2	-30.6
6	6	78.569	-151.625	1036.4	-28.5
7	7	78.534	-151.569	1044.8	-32.7
8	8	78.528	-151.316	1038.5	-25.0
9	9	78.525	-151.163	1030.8	-23.8
10	10	78.572	-151.083	1001.3	-22.5
11	11	78.511	-150.969	997.8	-32.9
12	12	78.545	-151.027	991.7	-32.4
13	13	78.540	-151.065	993.4	-36.6
14	14	78.548	-151.044	997.9	-37.3
15	15	78.553	-151.083	1006.4	-37.3
16	16	78.553	-151.181	1018.2	-37.4
17	17	78.550	-151.262	1019.9	-36.9
18	18	78.547	-151.407	1016.3	-36.0
19	19	78.535	-151.732	1014.4	-33.1
20	20	78.531	-151.970	1014.1	-29.3
21	21	78.513	-151.936	1011.6	-30.6
22	22	78.482	-151.596	1003.4	-28.1
23	23	78.472	-151.008	1004.4	-33.8
24	24	78.536	-150.982	993.7	-31.1
25	25	78.562	-151.093	986.0	-28.2
26	26	78.578	-150.496	1004.2	-36.5
27	27	78.614	-150.271	1009.1	-37.5
28	28	78.681	-150.181	1011.4	-35.1
29	29	78.701	-150.289	1019.8	-38.2
30	30	78.669	-150.429	1037.0	-39.7
31	31	78.656	-150.223		-41.4

BUOY(1793) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	78.685	-150.296		-39.8
33	2	78.666	-150.556	1032.4	-38.3
34	3	78.590	-150.656	1022.7	-33.2
35	4	78.538	-150.585	1007.2	-31.2
36	5	78.574	-150.782	1012.0	-33.8
37	6	78.579	-151.058	1007.6	-33.0
38	7	78.553	-151.264	1003.5	-33.5
39	8	78.530	-151.423	999.0	-29.1
40	9	78.621	-151.475	1016.5	-33.5
41	10	78.655	-151.340	1024.1	-39.0
42	11	78.665	-151.275	1022.8	-40.8
43	12	78.674	-151.319	1014.2	-35.5
44	13	78.699	-151.494	1002.4	-27.5
45	14	78.708	-151.409	1003.1	-32.9
46	15	78.688	-151.046	1018.8	-38.5
47	16	78.695	-151.008	1027.5	-40.7
48	17	78.697	-151.244	1022.2	-37.4
49	18	78.710	-151.857	1010.7	-26.0
50	19	78.746	-152.290	997.4	-24.3
51	20	78.803	-151.905	1008.4	-29.4
52	21	78.857	-151.619	1015.0	-33.3
53	22	78.848	-151.647	1018.2	-34.0
54	23	78.813	-151.761	1018.7	-29.6
55	24	78.776	-151.980	1025.2	-32.3
56	25	78.739	-152.048	1025.8	-35.2
57	26	78.722	-151.995	1027.3	-30.9
58	27	78.715	-151.969	1026.3	-32.0
59	28	78.707	-151.800	1019.6	-33.7

BUOY(1793) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	78.768	-151.656	1026.8	-33.6
61	2	78.786	-151.614	1034.1	-34.7
62	3	78.794	-151.663	1037.5	-34.6
63	4	78.817	-151.705	1034.3	-30.4
64	5	78.832	-151.699	1029.7	-27.3
65	6	78.815	-151.567	1035.2	-33.9
66	7	78.791	-151.512	1028.1	-34.3
67	8	78.740	-151.508	1025.6	-33.1
68	9	78.726	-151.477	1011.1	-30.2
69	10	78.771	-151.551	1011.6	-30.7
70	11	78.815	-151.785	1017.4	-34.1
76	17	78.739	-152.451	1009.3	-22.6
77	18	78.758	-152.445	1017.0	-22.8
78	19	78.777	-152.467	1016.9	-21.3
79	20	78.779	-152.478	1014.8	-20.7
80	21	78.780	-152.459	1022.0	-25.5
81	22	78.772	-152.433	1028.7	-28.6
82	23	78.743	-152.505	1037.4	-28.3
83	24	78.705	-152.771	1035.9	-30.2
84	25	78.652	-153.078	1035.0	-31.9
85	26	78.557	-153.267	1035.1	-32.5
86	27	78.483	-153.349	1028.2	-32.6
87	28	78.436	-153.333	1033.1	-32.9
88	29	78.383	-153.218	1033.7	-30.9
89	30	78.338	-153.089	1036.0	-28.6
90	31	78.320	-152.954	1024.0	-30.0

BUOY(1793) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	78.314	-152.834	1014.0	-31.1
92	2	78.329	-152.752	1008.7	-30.2
93	3	78.330	-152.724	1014.1	-29.1
94	4	78.329	-152.715	1018.1	-23.8
95	5	78.331	-152.712	1018.3	-24.4
96	6	78.334	-152.729	1014.4	-25.3
99	9	78.331	-152.811	1033.0	-26.8
100	10	78.332	-152.860	1033.5	-26.3
101	11	78.317	-153.015	1028.9	-24.5
102	12	78.280	-153.145	1015.8	-24.7
103	13	78.268	-153.232	1018.5	-29.3
104	14	78.265	-153.222	1025.1	-27.6
105	15	78.256	-153.166	1030.2	-26.4
106	16	78.257	-153.203	1030.5	-23.5
107	17	78.257	-153.272	1033.8	-23.7
108	18	78.289	-153.467	1031.0	-24.6
109	19	78.334	-153.984	1018.4	-21.7
110	20	78.261	-153.809	1021.3	-21.9
111	21	78.230	-153.539	1023.6	-21.9
112	22	78.214	-153.356	1025.3	-22.0
113	23	78.206	-152.939	1019.9	-18.0
114	24	78.191	-152.739	1025.1	-15.5
115	25	78.192	-152.747	1030.4	-13.0
116	26	78.200	-152.776	1036.7	-16.7
117	27	78.213	-152.777	1037.6	-17.4
118	28	78.246	-152.743	1039.3	-16.0
119	29	78.313	-152.761	1038.9	-16.1
120	30	78.396	-153.029	1029.5	-16.6

BUOY 1793

BUOY(1793) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.464	-153.549	1021.2	-14.7
122	2	78.488	-153.958	1025.7	-15.8
123	3	78.484	-154.161	1032.0	-15.7
124	4	78.477	-154.298	1039.0	-14.4
125	5	78.479	-154.389	1041.1	-13.9
126	6	78.506	-154.463	1039.5	-13.2
127	7	78.526	-154.621	1034.9	-12.2
128	8	78.538	-154.799	1032.5	-11.8
129	9	78.552	-154.933	1031.0	-10.6
130	10	78.539	-155.165	1025.9	-11.1
131	11	78.525	-155.292	1025.9	-9.6
132	12	78.516	-155.376	1028.7	-8.9
133	13	78.548	-155.499	1034.1	-8.8
134	14	78.594	-155.662	1025.4	-5.5
135	15	78.662	-155.375	1025.5	-3.8
136	16	78.606	-154.955	1026.7	-8.6
137	17	78.558	-154.668	1026.1	-7.6
138	18	78.549	-154.521	1027.0	-9.0
139	19	78.581	-154.471	1025.9	-6.9
140	20	78.695	-154.412	1019.8	-5.7
141	21	78.745	-154.183	1014.3	-3.7
142	22	78.742	-154.050	1010.4	-4.8
143	23	78.747	-154.148	1013.4	-6.0
144	24	78.738	-154.274	1017.3	-8.7
145	25	78.744	-154.384	1019.8	-9.0
146	26	78.733	-154.422	1018.1	-9.2
147	27	78.757	-154.383	1014.7	-8.8
148	28	78.795	-154.406	1013.7	-7.3
149	29	78.827	-154.538	1012.6	-4.8
150	30	78.849	-154.660	1010.3	-3.6
151	31	78.862	-154.733	1009.8	-2.1

BUOY(1793) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	78.867	-154.773	1013.1	-3.6
153	2	78.884	-154.934	1013.7	-3.5
154	3	78.901	-155.239	1017.2	-2.9
155	4	78.942	-155.236	1018.0	-3.1
156	5	78.994	-154.734	1010.7	-3.8
157	6	78.986	-154.148	1006.2	-1.1
158	7	78.943	-154.149	1015.3	-2.1
159	8	78.909	-153.693	1014.4	-1.6
160	9	78.895	-153.353	1016.7	-2.5
161	10	78.925	-153.000	1015.4	-2.6
162	11	78.967	-152.759	1016.1	-2.1
163	12	79.023	-152.624	1013.3	-1.8
164	13	79.075	-152.493	1017.4	0.3
165	14	79.114	-152.449	1011.2	0.9
166	15	79.163	-152.161	1010.2	0.2
167	16	79.146	-151.983	1016.6	0.1
168	17	79.103	-151.937	1019.7	-0.5
169	18	79.097	-151.989	1019.7	-0.4
170	19	79.102	-152.058	1017.3	-0.2
171	20	79.087	-151.962	1014.5	0.0
172	21	79.058	-151.654	1013.0	0.9
173	22	79.040	-151.293	1013.0	0.6
174	23	79.033	-150.838	1014.2	0.7
175	24	79.028	-150.439	1013.4	0.5
176	25	79.047	-150.008	1002.9	0.5
177	26	79.035	-149.405	1002.0	0.3
178	27	78.942	-149.453	1006.6	0.3
179	28	78.888	-149.444	1018.2	0.3
180	29	78.908	-148.997	1009.0	0.4
181	30	78.796	-148.252	1013.5	0.2

BUOY(1793) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.722	-147.956	1013.7	0.2
183	2	78.767	-147.701	1011.2	0.9
184	3	78.809	-147.421	1014.5	1.6
185	4	78.816	-147.201	1013.3	2.2
186	5	78.864	-146.965	1009.7	0.1
187	6	78.964	-147.081	1008.4	0.3
188	7	79.044	-147.351	1009.8	1.1
189	8	79.098	-147.511	1012.5	0.5
190	9	79.182	-147.653	1008.2	0.4
191	10	79.218	-147.335	1003.8	0.6
192	11	79.159	-147.018	1003.6	0.3
193	12	78.989	-147.108	1013.6	0.4
194	13	78.890	-146.979	1021.0	0.3
195	14	78.803	-146.529	1021.1	-0.5
196	15	78.720	-146.097	1020.6	-1.1
197	16	78.753	-145.890	1010.7	0.8
198	17	78.782	-145.658	1013.3	1.2
199	18	78.769	-145.550	1019.1	0.8
200	19	78.703	-145.623	1016.0	0.9
201	20	78.682	-145.837	1013.8	0.1
202	21	78.688	-146.094	1016.5	0.3
203	22	78.667	-146.352	1019.0	-0.3
204	23	78.592	-146.461	1019.6	0.1
205	24	78.515	-146.716	1018.9	0.3
206	25	78.472	-146.885	1017.7	0.8
207	26	78.429	-147.096	1020.0	1.7
208	27	78.385	-147.233	1021.1	1.1
209	28	78.311	-147.417	1023.5	0.3
210	29	78.280	-147.699	1032.3	1.0
211	30	78.253	-147.767	1031.4	1.1
212	31	78.237	-147.969	1026.7	0.6

BUOY(1793) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.272	-148.251	1021.2	0.3
214	2	78.331	-148.710	1010.9	0.5
215	3	78.392	-148.478	1012.0	0.3
216	4	78.411	-147.991	1023.0	0.5
217	5	78.508	-147.868	1023.2	1.2
218	6	78.652	-147.881	1019.1	1.1
219	7	78.769	-147.838	1024.9	1.9
220	8	78.881	-148.001	1028.4	1.3
221	9	78.940	-148.099	1032.7	1.4
222	10	78.971	-148.335	1031.3	0.8
223	11	78.991	-148.536	1025.3	1.7
224	12	79.010	-148.924	1017.0	-0.3
225	13	79.061	-149.298	1016.4	-1.3
226	14	79.099	-149.728	1015.1	-0.5
227	15	79.142	-150.243	1013.4	-0.6
228	16	79.182	-151.059	1016.3	-1.6
229	17	79.199	-151.603	1017.2	-3.1
230	18	79.163	-152.054	1015.9	-1.8
231	19	79.112	-152.380	1016.0	-2.1
232	20	79.091	-152.643	1019.4	-2.6
233	21	79.079	-152.753	1026.4	-4.1
234	22	79.047	-152.786	1027.0	-4.7
235	23	79.018	-152.824	1024.9	-3.5
236	24	78.985	-152.424	1015.3	-1.8
237	25	78.898	-151.955	1009.4	-1.5
238	26	78.869	-151.877	1006.3	-1.8
239	27	78.834	-152.144	1012.8	-2.6
240	28	78.736	-152.106	1016.6	-2.1
241	29	78.697	-151.909	1013.4	-2.8
242	30	78.691	-151.615	1006.7	-2.9
243	31	78.689	-151.300	1001.2	-1.3

BUOY 1793

BUOY(1793) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.701	-151.122	1005.9	-0.7
245	2	78.705	-150.598	1005.3	-2.1
246	3	78.763	-150.313	1005.4	-3.3
247	4	78.873	-150.258	1002.6	-3.7
248	5	78.996	-150.289	1001.6	-1.9
249	6	78.968	-150.179	1004.1	-3.7
250	7	78.922	-149.913	1007.4	-8.2
251	8	78.867	-149.720	1014.9	-3.8
252	9	78.871	-149.705	1018.6	-3.8
253	10	78.916	-149.917	1014.6	-4.4
254	11	78.972	-150.104	1016.0	-2.4
255	12	78.997	-150.537	1014.7	-4.7
256	13	78.937	-150.812	1018.5	-7.7
257	14	78.873	-150.548	1021.6	-8.8
258	15	78.837	-150.221	1020.6	-6.9
259	16	78.850	-150.020	1016.1	-7.5
260	17	78.906	-149.816	1010.2	-9.1
261	18	78.924	-149.875	1001.1	-4.8
262	19	78.838	-149.919	994.0	-6.7
263	20	78.782	-149.734	1002.2	-11.8
264	21	78.811	-149.690	1001.7	-6.6
265	22	78.831	-149.455	1003.8	-7.4
266	23	78.923	-149.426	996.9	-5.1
267	24	79.064	-149.781	996.8	-6.9
268	25	79.139	-150.004	1001.8	-7.2
269	26	79.144	-150.094	1007.4	-7.2
270	27	79.106	-150.199	1014.8	-11.7
271	28	79.051	-150.134	1024.1	-17.4
272	29	79.029	-149.813	1021.1	-7.3
273	30	79.011	-149.569	1025.7	-10.1

BUOY(1793) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.002	-149.633	1033.6	-17.8
275	2	79.017	-149.561	1030.6	-8.6
276	3	78.967	-149.581	1032.0	-13.3
277	4	78.893	-149.525	1032.7	-11.0
278	5	78.850	-149.570	1032.4	-18.7
279	6	78.826	-149.578	1029.2	-22.9
280	7	78.824	-149.712	1028.6	-15.3
281	8	78.821	-149.859	1029.9	-16.0
282	9	78.798	-149.919	1030.7	-12.8
283	10	78.762	-149.914	1030.2	-15.0
284	11	78.723	-149.974	1029.0	-16.8
285	12	78.679	-150.039	1024.3	-16.6
286	13	78.603	-149.982	1016.8	-17.9
287	14	78.534	-149.911	1018.4	-20.5
288	15	78.482	-149.774	1025.2	-20.2
289	16	78.426	-149.490	1020.3	-18.1
290	17	78.397	-148.868	1019.4	-16.3
291	18	78.386	-148.357	1018.7	-17.0
292	19	78.408	-147.682	1008.5	-13.1
293	20	78.402	-147.019	1008.8	-13.9
294	21	78.389	-146.813	1019.6	-16.4
295	22	78.391	-146.740	1021.8	-23.8
296	23	78.380	-146.670	1028.1	-22.8
297	24	78.390	-146.598	1030.7	-21.9
298	25	78.412	-146.885	1024.2	-23.2
299	26	78.371	-147.695	1005.9	-18.2
300	27	78.299	-148.183	1019.2	-22.0
301	28	78.256	-148.675	1022.9	-24.8
302	29	78.221	-148.983	1023.0	-25.0
303	30	78.196	-149.233	1021.2	-26.7
304	31	78.164	-149.459	1018.9	-21.1

BUOY(1793) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	78.119	-149.719	1014.9	-22.2
306	2	78.093	-149.903	1014.9	-31.3
307	3	78.077	-149.910	1010.1	-33.2
308	4	78.092	-149.874	1014.3	-33.5
309	5	78.114	-149.889	1020.4	-34.8
310	6	78.122	-149.911	1021.1	-34.5
311	7	78.139	-149.995	1021.0	-34.4
312	8	78.191	-150.413	1014.1	-27.5
313	9	78.180	-151.189	999.7	-20.1
314	10	78.116	-151.489	1004.5	-24.2
315	11	78.053	-151.401	1002.4	-27.6
316	12	78.015	-151.314	1002.3	-27.5
317	13	77.979	-151.113	1006.6	-25.9
318	14	77.926	-150.975	1021.6	-26.3
319	15	77.907	-150.712	1032.2	-24.3
320	16	77.977	-150.183	1028.2	-17.0
321	17	78.005	-149.888	1032.4	-24.1
322	18	78.046	-150.137	1028.6	-20.4
323	19	78.120	-150.340	1017.0	-25.1
324	20	78.167	-150.380	1004.9	-25.7
325	21	78.198	-150.474	1007.8	-26.6
326	22	78.231	-150.524	1013.2	-24.5
327	23	78.257	-150.613	1014.2	-26.8
328	24	78.274	-150.840	1007.9	-16.8
329	25	78.307	-150.895	1011.1	-19.2
330	26	78.324	-150.855	1017.8	-15.8
331	27	78.308	-150.783	1021.1	-16.6
332	28	78.273	-150.656	1031.6	-26.3
333	29	78.276	-150.559	1031.5	-32.0
334	30	78.301	-150.385	1023.2	-28.6

BUOY(1793) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	78.282	-150.358	1026.0	-27.2
336	2	78.242	-150.345	1031.3	-30.7
337	3	78.209	-150.242	1031.6	-26.1
338	4	78.182	-150.146	1028.7	-29.7
339	5	78.178	-150.137	1024.4	-26.9
340	6	78.170	-150.172	1023.7	-28.9
341	7	78.150	-150.136	1024.2	-30.7
342	8	78.126	-150.092	1026.8	-31.3
343	9	78.119	-150.099	1025.0	-31.8
344	10	78.123	-150.156	1023.3	-30.2
345	11	78.124	-150.283	1024.1	-31.9
346	12	78.103	-150.245	1034.8	-33.3
347	13	78.063	-150.095	1039.9	-30.2
348	14	78.029	-149.930	1034.4	-30.6
349	15	78.025	-149.837	1032.2	-31.2
350	16	78.017	-149.740	1030.4	-34.2
351	17	78.011	-149.607	1027.6	-31.3
352	18	78.007	-149.528	1027.2	-34.2
353	19	78.016	-149.474	1026.2	-34.2
354	20	78.027	-149.516	1023.3	-32.9
355	21	78.099	-149.903	1014.8	-32.2
356	22	78.144	-150.308	1013.7	-30.9
357	23	78.159	-150.516	1009.3	-28.1
358	24	78.167	-150.719	1005.2	-31.0
359	25	78.152	-150.710	1015.1	-33.4
360	26	78.138	-150.599	1019.4	-37.9
361	27	78.119	-150.443	1020.3	-38.4
362	28	78.099	-150.308	1019.6	-32.9
363	29	77.999	-149.896	1009.1	-26.2
364	30	77.795	-149.543	1006.6	-19.3
365	31	77.596	-149.016	1000.8	-16.6

BUOY 1901

BUOY(1901) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	88.502	146.630	1015.6	-34.2
2	2	88.526	146.237	1014.7	-34.2
3	3	88.540	145.988		-34.3*
5	5	88.557	145.261	1025.5	-34.5
6	6	88.559	145.221	1027.3	-35.7
7	7	88.568	145.177	1030.4	-36.9
8	8	88.581	144.976	1028.7	-38.7
9	9	88.622	143.737	1013.1	-30.6
10	10	88.627	142.358	1000.6	-31.3
11	11	88.555	141.360	1008.3	-32.3
12	12	88.545	141.857	1003.3	-28.0
13	13	88.510	143.906	985.6	-23.9
14	14	88.453	138.864	1006.1	-35.2
15	15	88.461	137.653	1013.7	-38.4
16	16	88.469	138.873	1017.2	-33.2
17	17	88.462	139.858	1019.2	-23.6
18	18	88.446	141.155	1018.2	-20.4
19	19	88.439	142.245	1017.6	-21.3
20	20	88.461	142.282	1025.1	-26.5
21	21	88.421	143.568	1017.0	-22.5
22	22	88.343	146.050	994.7	-17.8
23	23	88.250	144.355	996.0	-31.8
24	24	88.168	140.178	996.6	-34.5*
25	25	88.139	138.329	997.1	-32.9*
26	26	88.066	135.656	990.7	-26.5*
27	27	88.037	134.126	1006.8	-37.1
28	28	88.045	134.381	1020.8	-36.2
29	29	88.058	134.713	1021.6	-32.9
30	30	88.058	136.299	1010.7	-20.7
31	31	87.999	137.566	962.7	-24.7

BUOY(1901) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	87.985	138.432	998.7	-31.6
33	2	87.998	140.569	1027.5	-31.0
34	3	87.989	143.751	1023.4	-26.6
35	4	87.918	145.516	1026.0	-20.1
36	5	87.889	145.115	1030.0	-19.8
37	6	87.882	144.797	1030.3	-24.1
38	7	87.872	145.011	1028.1	-31.9
39	8	87.883	144.657	1027.9	-25.5
40	9	87.884	143.806	1024.3	-27.8
41	10	87.922	143.814	1015.6	-33.1
42	11	87.974	143.790	1012.2	-33.1
43	12	87.998	143.383	1011.9	-37.5
44	13	88.011	142.536	1012.6	-43.1
45	14	88.015	142.311	1010.9	-44.4
46	15	88.016	141.718	1004.9	-42.2
50	19	88.243	138.392	1007.1	-26.4
51	20	88.266	136.464	1007.4	-32.5
52	21	88.246	134.568	1003.2	-30.5
53	22	88.248	133.896	1011.2	-38.9

BUOY 1902

BUOY(1902) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
3	3	85.267	174.431	1027.5	-35.4
4	4	85.287	174.334	1023.8	-33.1
5	5	85.291	174.300	1030.1	-36.9
6	6	85.293	174.290	1032.3	-35.8
7	7	85.300	174.280	1034.2	-32.6
8	8	85.314	174.277	1032.0	-33.5
9	9	85.347	174.229	1016.1	-28.5
10	10	85.370	174.119	1001.7	-35.1
11	11	85.331	173.872	1000.1	-39.0
12	12	85.268	173.272	1008.4	-31.7
13	13	85.188	173.712	987.0	-25.2
14	14	85.195	173.594	996.3	-28.8
15	15	85.212	172.993	1009.2	-36.5
16	16	85.223	172.937	1020.4	-40.9
17	17	85.206	173.158	1021.3	-30.9
18	18	85.174	173.357	1018.6	-26.8
19	19	85.188	173.485	1022.0	-33.1
20	20	85.221	173.631	1028.8	-37.5
21	21	85.145	173.500		-25.7*
22	22	85.054	173.680	999.7	-21.4
23	23	84.983	174.077	983.9	-25.2
24	24	84.981	173.463	983.6	-34.9
25	25	85.037	173.164	989.3	-35.4
26	26	85.032	172.721	985.2	-36.2
27	27	85.073	172.389	1001.1	-44.0
28	28	85.067	171.787	1022.7	-43.5
29	29	85.049	172.048	1027.8	-41.6
30	30	85.034	172.486	1015.7	-30.3
31	31	84.950	172.776		-28.4

BUOY(1902) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	84.906	172.511	1000.2	-33.9
33	2	84.896	172.893	1037.0	-33.4
34	3	84.840	173.669	1028.1	-28.2
35	4	84.744	173.852	1021.4	-23.2
36	5	84.722	173.172	1027.8	-32.3
37	6	84.716	172.853	1027.9	-32.6
38	7	84.658	172.633	1023.8	-33.9
39	8	84.602	172.419	1022.9	-35.0
40	9	84.544	171.793	1017.7	-29.9
41	10	84.589	171.781	1020.1	-39.3
42	11	84.637	172.033	1017.5	-40.5
43	12	84.668	172.059	1015.4	-44.0
45	14	84.694	171.865	1006.8	-45.7
46	15	84.673	172.213	1007.8	-40.1
47	16	84.721	172.768	1009.4	-37.4
48	17	84.770	173.405	1012.2	-34.2
49	18	84.876	173.996	1011.1	-34.4
50	19	84.945	173.791	1009.9	-37.7
51	20	84.972	173.159	998.6	-32.4
52	21	84.992	172.864	1000.9	-33.1
53	22	85.024	172.987	1014.5	-34.8
54	23	85.031	173.064	1022.0	-36.7
55	24	85.029	173.405	1022.5	-36.3
56	25	85.043	173.972	1017.3	-35.0
57	26	85.052	174.145	1023.6	-34.9
58	27	85.029	174.102	1029.7	-35.9
59	28	84.937	174.115	1018.2	-26.1

BUOY(1902) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	84.927	173.891	1019.9	-34.8
61	2	84.950	173.833	1031.5	-39.4
62	3	84.952	173.846	1033.3	-34.7
63	4	84.964	173.749	1030.3	-35.8
64	5	84.978	173.455	1031.9	-34.2
65	6	84.976	173.554	1033.6	-31.9
66	7	84.945	173.911	1030.8	-28.6
67	8	84.900	174.512	1026.4	-26.5
68	9	84.863	174.766	1020.1	-26.1
69	10	84.825	174.067	1026.2	-36.4
70	11	84.822	173.171	1033.0	-37.4
76	17	84.736	172.590	1028.7	-29.7
77	18	84.700	172.266	1018.8	-26.0
78	19	84.717	171.871	1020.1	-25.5
79	20	84.730	171.713	1021.4	-25.1
80	21	84.734	171.678	1022.1	-28.4
81	22	84.748	171.747	1029.6	-35.7
82	23	84.759	171.988	1040.1	-37.3
83	24	84.763	172.153	1046.2	-38.9
86	27	84.707	172.906	1035.5	-34.1
87	28	84.684	173.422	1035.3	-33.1
88	29	84.670	174.159	1035.2	-31.5
89	30	84.666	174.626	1030.8	-31.3
90	31	84.633	174.967	1021.3	-33.2

BUOY(1902) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	84.616	175.982	999.2	-32.2
92	2	84.662	176.598	990.7	-24.8
93	3	84.688	177.113	1005.0	-20.5
94	4	84.700	177.515	1016.7	-18.2
95	5	84.712	177.629	1020.2	-25.7
96	6	84.720	177.637	1021.3	-27.0
99	9	84.732	177.773	1035.9	-30.1
100	10	84.753	177.841	1040.1	-30.1
101	11	84.774	177.817	1038.7	-28.7
102	12	84.772	177.729	1031.0	-26.9
103	13	84.775	177.620	1026.5	-25.0
104	14	84.796	177.705	1028.8	-26.7
105	15	84.821	177.733	1033.6	-28.1
106	16	84.835	177.684	1036.1	-27.3
107	17	84.836	177.719	1036.1	-25.8
108	18	84.845	177.699	1037.2	-25.6
109	19	84.829	177.984	1020.4	-22.7
110	20	84.797	178.315	1014.1	-18.2
111	21	84.826	178.698	1010.2	-22.2
112	22	84.909	179.040	1000.8	-20.8
115	25	85.043	179.452	1025.1	-20.7
117	27	85.111	179.514	1029.7	-20.6
118	28	85.159	179.476	1030.3	-16.8
119	29	85.247	179.311	1026.4	-16.2

BUOY 1902

BUOY(1902) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
127	7	85.548	178.550	1034.6	-12.2
128	8	85.563	178.467	1031.1	-14.8
129	9	85.569	178.267	1031.6	-12.4
130	10	85.567	178.259	1028.1	-12.2
131	11	85.555	178.580	1023.7	-11.4
132	12	85.549	178.945	1027.7	-11.3
133	13	85.570	178.821	1031.9	-9.1
134	14	85.594	178.565	1033.5	-8.3
135	15	85.623	177.673	1024.7	-10.0
136	16	85.640	176.869	1021.4	-10.2
137	17	85.617	176.787		-6.7*
138	18	85.572	176.994	1022.2	-6.0
139	19	85.570	177.580	1024.7	-8.1*
140	20	85.608	177.453	1021.4	-9.0
141	21	85.640	176.874	1017.7	-7.3
142	22	85.666	176.455	1016.8	-8.3
143	23	85.680	176.152	1020.1	-8.3
144	24	85.695	175.978	1018.5	-8.2
145	25	85.767	175.638	1019.4	-8.5
146	26	85.802	175.602	1016.4	-7.2
147	27	85.831	175.298	1016.9	-9.8
148	28	85.855	174.418	1018.2	-10.5
149	29	85.868	174.582	1017.1	-9.9
150	30	85.892	174.483	1015.0	-9.9
151	31	85.919	174.125	1014.3	-10.2

BUOY(1902) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	85.931	173.762	1017.6	-8.2
153	2	85.927	173.647	1020.7	-8.7
156	5	86.125	177.094	999.8	-1.4
157	6	86.080	177.375	1004.1	-4.5
158	7	86.057	177.927	1004.1	-4.6
159	8	86.068	177.971	1010.8	-4.9
160	9	86.161	177.263	1002.3	-3.7
161	10	86.217	177.324	1000.2	0.1
162	11	86.259	178.223	1003.9	-0.9
164	13	86.347	178.013	1009.5	-0.3
166	15	86.329	177.201	1002.8	-1.2
167	16	86.255	177.615	1010.1	-1.4
168	17	86.260	178.727	1012.2	-2.2
169	18	86.295	179.537	1013.7	-1.1
170	19	86.356	-179.764	1006.8	-0.4
171	20	86.394	-179.012	1002.4	0.5
172	21	86.403	-178.483	1000.0	1.5*
173	22	86.420	-177.985	1001.4	2.3*
177	26	86.517	-178.998	1010.7	2.1
178	27	86.592	-179.550	999.6	0.9
179	28	86.614	-177.845	1001.5	1.1
180	29	86.664	-176.797	987.1	1.2
181	30	86.616	-176.884	1000.3	0.4

BUOY(1902) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	86.594	-175.905	1004.5	0.4
183	2	86.728	-175.985	997.6	1.2
184	3	86.729	-175.375	1011.1	1.9
185	4	86.722	-175.384	1016.3	6.4
186	5	86.755	-175.532	1015.8	6.2
187	6	86.813	-176.025	1014.6	2.3
188	7	86.879	-176.410	1013.6	1.3
189	8	86.926	-176.715	1012.3	2.4
190	9	86.966	-176.831	1013.4	2.9
191	10	87.000	-177.482	1008.9	2.4
192	11	86.992	-178.414	1013.6	1.6
193	12	86.972	-177.964	1009.3	1.0
194	13	86.940	-176.624	1008.5	0.7
195	14	86.892	-175.158	1008.3	0.8
196	15	86.799	-173.731	1011.9	0.9
197	16	86.800	-173.192	1015.0	1.8
198	17	86.865	-173.547	1023.3	3.1
199	18	86.892	-174.074	1025.3	4.3
200	19	86.841	-174.374	1024.7	2.0
201	20	86.775	-174.567	1024.9	1.8
202	21	86.730	-174.935	1026.7	2.0
203	22	86.693	-175.003	1027.1	2.4
204	23	86.671	-174.285	1022.5	2.1
205	24	86.659	-173.004	1019.1	4.8
206	25	86.646	-171.716	1016.4	2.7
207	26	86.627	-169.324	1012.1	0.9
208	27	86.576	-167.518	1018.0	1.1
209	28	86.576	-166.909	1019.3	1.3
210	29	86.549	-165.307	1024.8	1.8
211	30	86.536	-164.299	1030.4	3.0
212	31	86.523	-163.632	1031.6	4.8

BUOY(1902) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	86.523	-163.197	1026.5	5.9
214	2	86.533	-162.999	1019.6	1.2
215	3	86.539	-163.614	1017.6	3.4
216	4	86.571	-164.590	1019.5	-0.2
217	5	86.618	-164.679	1021.2	1.1
218	6	86.689	-164.603	1019.2	0.6
219	7	86.775	-164.196	1017.2	0.8
220	8	86.841	-163.135	1026.1	1.3
221	9	86.911	-162.602		1.0*
222	10	86.940	-162.329	1031.8	1.4
223	11	86.969	-162.130	1027.6	-0.5
224	12	86.998	-161.827	1023.9	0.5
225	13	87.015	-161.790	1024.3	0.8
226	14	87.037	-162.220	1025.2	0.0
227	15	87.064	-162.733	1024.8	1.6
228	16	87.076	-162.801	1023.2	2.3
229	17	87.058	-163.020	1024.8	-0.2
230	18	87.026	-163.555	1023.9	0.9
231	19	86.995	-163.854	1021.7	-0.5
232	20	86.964	-163.969	1020.4	-1.4
233	21	86.938	-163.449	1019.0	-0.4
234	22	86.917	-161.800	1013.7	-0.6
235	23	86.930	-158.883	994.9	0.3
236	24	86.851	-156.773	996.2	0.0
237	25	86.774	-156.680	1004.4	-0.8
238	26	86.775	-156.755	1009.6	-2.1
239	27	86.699	-156.983	1011.5	-1.0
240	28	86.641	-157.104	1013.2	-1.6
241	29	86.632	-156.501	1009.5	-2.4
242	30	86.646	-155.662	1004.5	-4.1
243	31	86.678	-155.292	1001.1	-2.5

BUOY 1902

BUOY(1902) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	86.702	-154.494	998.8	-6.1
245	2	86.736	-154.070	1001.1	-4.6
246	3	86.777	-153.571	1006.4	-1.3
247	4	86.901	-153.280	1005.3	-1.5
248	5	87.036	-152.845	1008.0	-4.1
249	6	87.154	-153.136	1013.8	-7.1
250	7	87.221	-154.000	1019.8	-9.1
251	8	87.228	-154.782	1023.7	-8.9
252	9	87.196	-155.291	1024.6	-9.8
253	10	87.125	-155.651	1013.2	-5.4
254	11	87.124	-156.317	1023.3	-7.1
255	12	87.105	-156.472	1019.3	-7.2
256	13	87.086	-155.182	1008.1	-5.7
257	14	87.108	-153.665	1002.9	-5.2
258	15	87.131	-152.958	1004.5	-8.6
259	16	87.128	-151.991	1002.7	-8.8
260	17	87.160	-150.988	1002.8	-16.8
261	18	87.195	-150.161	1005.8	-18.2
262	19	87.263	-149.941	1003.7	-9.2
263	20	87.319	-150.655	993.8	-5.7
264	21	87.298	-150.133	1004.3	-13.8
265	22	87.259	-149.403	998.4	-13.7
268	25	87.486	-148.928	1011.7	-13.9
269	26	87.573	-149.966	1014.4	-12.7
270	27	87.603	-150.733	1014.6	-13.2
271	28	87.577	-150.474	1016.2	-16.4
272	29	87.521	-148.700	1007.4	-16.0
273	30	87.404	-145.418	1007.4	-10.0

BUOY(1902) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	87.319	-141.467	1017.6	-12.0
275	2	87.307	-138.565	1015.8	-7.4
276	3	87.232	-136.325	1008.0	-6.8
277	4	87.078	-134.029	1015.4	-9.8
278	5	86.986	-131.721	1014.3	-9.6
279	6	86.920	-130.055	1018.6	-10.8
281	8	86.897	-127.870	1024.0	-11.9
282	9	86.867	-127.003	1022.0	-12.9
283	10	86.828	-126.464	1024.1	-15.4
284	11	86.784	-126.654	1025.8	-22.0
285	12	86.717	-127.469	1020.9	-17.8
286	13	86.685	-128.208	1018.6	-18.3
287	14	86.664	-128.585	1017.9	-16.3
288	15	86.589	-128.398	1008.8	-14.7
289	16	86.582	-127.937	1002.9	-16.0
290	17	86.667	-127.108	999.4	-19.1
291	18	86.775	-125.612	987.3	-14.5
292	19	86.857	-122.824	982.6	-14.7
293	20	86.961	-119.772	978.7	-21.1
294	21	86.930	-116.376	998.3	-23.3

BUOY 1904

BUOY(1904) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.004	155.833	1029.7	
2	2	76.031	155.835	1026.1	
3	3	76.092	155.676	1026.1	
4	4	76.122	155.575	1028.1	
5	5	76.134	155.541	1032.8	
9	9	76.174	155.453	1027.7	
10	10	76.138	155.951	1025.4	
11	11	76.110	156.318	1009.7	
15	15	75.927	156.772	1004.3	
16	16	75.933	156.727	1018.3	
17	17	75.912	156.658	1029.3	
18	18	75.873	156.699	1029.2	
19	19	75.822	156.813	1017.6	
20	20	75.807	156.796	1018.0	
21	21	75.804	156.770	1020.8	
22	22	75.800	156.782	1017.2	
23	23	75.775	156.846	1004.8	
25	25	75.688	157.299	1000.2	
27	27	75.607	157.992	1006.0	
28	28	75.416	158.519	1017.1	
29	29	75.277	158.762	1044.0	
30	30	75.260	159.058	1030.1	
31	31	75.253	159.161	972.6	

BUOY(1904) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	75.175	159.224	994.6	
33	2	75.122	158.995	1004.9	
37	6	75.035	158.975	1016.6	
38	7	75.019	158.983	1016.7	
39	8	74.955	158.960	1017.9	
40	9	74.926	159.033	1011.0	
41	10	74.845	159.129	1009.7	
42	11	74.826	159.120	1016.2	
43	12	74.826	159.108	1013.2	
44	13	74.827	159.118	1012.7	
45	14	74.847	159.149	1009.6	
46	15	74.861	159.163	1018.8	
47	16	74.871	159.113	1026.9	
48	17	74.877	159.065	1027.0	
49	18	74.874	159.050	1018.3	
50	19	74.873	159.046	1006.6	
51	20	74.873	159.115	1009.1	
52	21	74.880	159.155	1014.0	
53	22	74.886	159.067	1012.6	
54	23	74.910	158.973	1014.5	
55	24	74.934	158.782	1018.4	
59	28	74.953	158.659	1034.2	

BUOY(1904) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	74.862	159.105	1019.1	
62	3	74.841	159.112	1026.8	
63	4	74.837	159.095	1031.7	
64	5	74.849	159.200	1033.3	
65	6	74.856	159.293	1041.3	
66	7	74.844	159.237	1047.8	
69	10	74.812	159.242	1021.2	
70	11	74.804	159.219	1013.8	
77	18	74.788	159.221	1017.8	
78	19	74.789	159.220	1012.5	
79	20	74.789	159.223	1017.1	
80	21	74.790	159.220	1022.9	
81	22	74.790	159.210	1026.6	
83	24	74.789	159.060	1030.3	
84	25	74.785	159.040	1037.4	
85	26	74.786	159.040	1042.4	
86	27	74.785	159.040	1043.5	
87	28	74.785	159.040	1043.4	
88	29	74.785	159.048	1040.4	
89	30	74.785	159.040	1036.7	
90	31	74.785	159.041	1032.3	

BUOY(1904) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	74.786	159.043	1021.5	
92	2	74.786	159.044	1014.1	
93	3	74.785	159.050	1020.5	
94	4	74.786	159.041	1023.5	
95	5	74.785	159.043	1021.5	
96	6	74.785	159.040	1018.6	
97	7	74.785	159.040	1018.5	
98	8	74.785	159.040	1021.3	
99	9	74.785	159.040	1023.2	
100	10	74.785	159.040	1019.8	
101	11	74.791	159.020	1025.7	
104	14	74.791	159.020	1027.3	
107	17	74.812	159.020	1032.2	

BUOY 1905

BUOY(1905) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	75.182	162.628	1033.1	-26.0
2	2	75.273	162.552	1029.0	-27.0
5	5	75.352	162.314	1034.3	-35.8
6	6	75.352	162.308	1038.3	-33.5
7	7	75.354	162.220	1038.2	-28.8
8	8	75.367	162.154	1031.5	-25.5
9	9	75.389	162.245	1029.3	-23.0
10	10	75.346	162.628	1026.7	-25.8
11	11	75.319	163.083	1006.8	-25.1
13	13	75.147	163.275	1005.3	-29.9
14	14	75.077	163.364	1003.0	-29.1
15	15	75.079	163.370	1007.5	-36.9
16	16	75.094	163.340	1017.7	-37.9
17	17	75.093	163.330	1026.6	-32.4
19	19	75.024	163.380	1015.0	-28.2
21	21	75.007	163.368	1018.8	-39.4*
22	22	75.005	163.372	1016.1	-40.5
23	23	74.988	163.447	1003.2	-31.8
24	24	74.962	163.650	991.6	-30.2
25	25	74.940	163.754	1000.5	-33.2
27	27	74.909	163.880	1006.7	-31.7
28	28	74.909	163.880	1012.8	-33.5
30	30	74.584	165.544	1030.9	-37.2
31	31	74.583	165.610		-33.8

BUOY(1905) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	74.530	165.759	991.9	-30.6
33	2	74.483	165.527	1031.7	-31.2
34	3	74.453	165.325	1040.1	-33.9
35	4	74.452	165.339	1032.5	-38.0
36	5	74.446	165.393	1010.3	-30.5
37	6	74.409	165.514	1008.1	-37.2
38	7	74.371	165.440	1011.6	-33.5
39	8	74.310	165.459	1014.5	-35.2
40	9	74.258	165.450	1007.7	-31.4
41	10	74.207	165.593	1005.3	-35.3
42	11	74.179	165.623	1013.6	-40.6
43	12	74.180	165.587	1013.4	-44.6
44	13	74.176	165.583	1014.1	-46.5
45	14	74.194	165.618	1012.3	-40.3*
46	15	74.212	165.634	1019.9	-42.6*
47	16	74.205	165.544	1025.3	-39.9
48	17	74.201	165.510	1023.9	-35.9
50	19	74.160	165.496	1003.4	-27.5
51	20	74.150	165.640		-34.9*
52	21	74.150	165.670	1013.9	-34.7
53	22	74.160	165.572	1012.7	-27.6
54	23	74.199	165.446	1013.9	-25.7
55	24	74.221	165.261	1020.3	-28.5

BUOY(1905) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	2	74.181	165.700	1020.7	-35.8
62	3	74.183	165.690	1025.1	-34.3
63	4	74.182	165.663	1031.1	-39.0
64	5	74.185	165.683	1037.4	-36.4
65	6	74.189	165.710	1041.4	-34.1
69	10	74.149	165.763	1017.5	-27.6
70	11	74.143	165.737	1010.9	-33.4
76	17	74.140	165.720	1023.9	-32.1
77	18	74.135	165.730	1014.1	-28.3
78	19	74.136	165.730	1011.7	-29.2
79	20	74.136	165.730	1018.1	-32.7
80	21	74.137	165.730	1024.3	-34.8
81	22	74.138	165.740	1025.8	-31.2
83	24	74.132	165.505	1028.4	-24.7
84	25	74.124	165.458	1034.6	-24.9
85	26	74.123	165.451	1040.6	-29.7
86	27	74.125	165.450	1043.3	-29.1
87	28	74.123	165.450	1043.2	-29.0
88	29	74.123	165.450	1042.5	-29.7
89	30	74.124	165.450	1038.9	-29.6
90	31	74.127	165.450	1033.1	-28.4

BUOY(1905) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	2	74.123	165.460	1014.6	-25.8
93	3	74.123	165.460	1020.9	-27.1
94	4	74.123	165.461	1021.7	-23.3
95	5	74.124	165.460	1018.4	-19.5
99	9	74.124	165.460	1022.8	-23.6
100	10	74.123	165.452	1020.0	-19.6
101	11	74.133	165.441	1025.6	-19.3
102	12	74.128	165.440	1028.4	-22.4
103	13	74.128	165.439	1027.9	-22.0
104	14	74.128	165.435	1029.5	-22.0
105	15	74.128	165.440	1028.5	-23.1
106	16	74.128	165.430	1028.8	-23.0
107	17	74.128	165.436	1030.1	-22.0
108	18	74.127	165.430	1030.0	-22.6
109	19	74.127	165.430	1033.8	-22.0
110	20	74.127	165.431	1032.3	-20.8
111	21	74.128	165.430	1026.3	-20.0
112	22	74.127	165.430	1027.3	-16.5
113	23	74.127	165.430	1027.9	-17.4
114	24	74.126	165.430	1025.9	-19.7
115	25	74.127	165.430	1023.1	-17.5
116	26	74.127	165.430	1024.0	-16.0
117	27	74.132	165.430	1019.8	-12.9
118	28	74.188	165.314	1012.1	-12.5

BUOY 1905

BUOY(1905) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
127	7	74.412	163.970	1027.1	-9.8
128	8	74.411	163.970	1018.3	-9.3
129	9	74.411	163.970	1009.3	-8.6
130	10	74.444	163.925	1018.3	-7.9
131	11	74.443	163.920	1015.5	-7.9
133	13	74.443	163.920	1019.2	-6.9
134	14	74.445	163.919	1023.2	-9.3
136	16	74.518	164.272	1026.0	-8.0
137	17	74.562	164.455	1020.6	-8.9
142	22	74.591	163.960	1019.5	-7.6
143	23	74.588	163.866	1016.3	-8.0
148	28	74.718	163.007	1007.0	-6.6
149	29	74.736	162.867	1008.7	-6.6
150	30	74.732	162.848	1012.3	-4.4
151	31	74.735	162.839	1010.9	-2.5

BUOY(1905) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	74.730	162.830	1012.9	-4.5
153	2	74.717	162.865	1015.9	-7.8
156	5	74.706	163.171	1014.5	-2.4*
157	6	74.685	163.337	1011.3	-0.2
158	7	74.700	163.232	1013.5	-1.0
159	8	74.738	163.190	1011.0	-0.3
160	9	74.763	163.091	1007.7	-0.4
161	10	74.779	163.018	1002.8	-0.1
162	11	74.787	162.949	999.6	-0.5
163	12	74.790	163.082	1005.5	0.7
165	14	74.635	163.114	1004.1	-0.1
166	15	74.564	163.392	1015.2	-0.8
167	16	74.552	163.431	1018.4	0.8
168	17	74.666	163.124	1008.0	0.0
169	18	74.801	162.673	1010.0	0.3
170	19	74.886	162.360	1013.0	0.4
171	20	74.994	162.210	1007.3	0.3
172	21	75.042	162.014	1009.8	1.2
173	22	75.034	162.050	1011.2	1.2
174	23	75.078	162.191	1010.0	0.8
175	24	75.151	162.191	1003.3	1.8
176	25	75.199	162.279	1009.4	0.7
177	26	75.202	162.330	1011.5	1.8
178	27	75.271	162.374	1012.9	1.7
179	28	75.294	162.377	1007.5	2.3
180	29	75.337	162.491	1012.4	1.1

BUOY(1905) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	2	75.481	162.395	999.5	1.4
184	3	75.525	162.446	1008.5	2.1
185	4	75.557	162.308	1005.9	1.4
186	5	75.559	162.202	1006.0	1.9
187	6	75.548	162.173	1007.7	1.2
188	7	75.545	162.130	1002.6	1.3
189	8	75.535	162.035	1002.8	0.7
190	9	75.489	162.065	1010.3	0.9
191	10	75.460	162.189	1017.6	1.6
196	15	75.534	162.236	1008.1	1.3
197	16	75.561	162.217	990.0	0.5
198	17	75.500	161.852	992.8	0.4
199	18	75.510	161.408	1008.0	0.2
200	19	75.454	160.937	1013.2	0.9
201	20	75.466	160.418	1020.0	1.2
202	21	75.444	160.086	1022.8	0.3
204	23	75.496	159.755	1026.2	0.6
205	24	75.559	159.540	1024.8	0.3
206	25	75.624	159.340	1025.7	-0.9
208	27	75.653	158.879	1024.3	0.9
209	28	75.695	158.618	1024.2	0.6
210	29	75.755	158.431	1025.8	1.0
211	30	75.830	158.149	1027.1	0.0
212	31	75.909	157.838	1027.7	0.0

BUOY(1905) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	75.917	157.605	1021.1	1.0
214	2	75.899	157.264	1013.9	0.4
215	3	75.885	156.888	1011.2	0.0
216	4	75.875	156.705	1006.5	-0.8
217	5	75.920	156.579	1005.9	-1.0
219	7	75.978	155.978	1003.7	0.4
221	9	76.012	155.624	1017.1	0.5
222	10	76.040	155.467	1014.8	-0.1
223	11	76.079	155.305	1007.8	0.0
224	12	76.149	155.034	1007.0	0.1
225	13	76.174	154.718	1006.4	0.2
226	14	76.197	154.343	1009.9	0.4
231	19	76.319	152.591	1019.8	-1.1
232	20	76.328	152.196	1023.1	-1.4
233	21	76.360	152.005	1025.2	-1.8
234	22	76.413	151.875	1022.5	-1.4
235	23	76.549	151.816	1017.5	-1.2
236	24	76.719	152.172	1016.3	0.2
237	25	76.762	152.442	1013.4	0.4
238	26	76.699	152.563	1018.9	-0.8
239	27	76.657	152.483	1024.5	-1.7
240	28	76.729	152.647	1014.1	-1.4
241	29	76.808	152.655	1007.0	-0.2
242	30	76.856	152.585	1003.2	0.7
243	31	76.869	152.656	1002.9	1.0*

BUOY 1905

BUOY(1905) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.879	152.679	997.5	0.8*
247	4	76.657	153.376	997.1	-0.4
248	5	76.568	153.756	1000.5	0.0
249	6	76.500	154.154	1007.0	0.0
250	7	76.477	154.716	1004.7	-0.6
251	8	76.324	154.522	1019.1	-2.4
252	9	76.250	154.518	1022.8	-3.3
253	10	76.175	154.355	1024.2	-6.0
257	14	76.212	154.171	1015.8	-4.2
263	20	75.746	154.805	999.8	-9.8
266	23	75.382	155.102	990.6	-6.9
267	24	75.129	155.394	995.8	-6.5
268	25	75.057	155.655	1002.2	-5.3*

BUOY(1905) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
281	8	75.342	156.037	1020.7	-13.7
282	9	75.462	155.524	1021.3	-10.2
283	10	75.588	154.883	1017.1	-9.7
286	13	76.014	153.571	1022.8	-9.8
287	14	76.022	153.450	1028.1	-13.4
288	15	76.012	153.439	1031.0	-10.0
289	16	76.015	153.440	1028.1	-12.9
290	17	76.060	153.480	1018.6	-13.0
291	18	76.137	153.855	1012.5	-11.0
292	19	76.139	154.724	1009.3	-11.2
293	20	76.125	155.401	1013.3	-12.1
294	21	76.101	155.973	1021.7	-15.5
295	22	76.146	156.365	1012.4	-15.8
296	23	76.246	156.717	1014.0	-11.7
297	24	76.236	156.924	1027.0	-20.6
298	25	76.222	156.966	1026.9	-23.3
299	26	76.226	156.970	1024.8	-25.0
300	27	76.263	156.985	1027.8	-24.4
301	28	76.320	156.956	1026.7	-24.6
302	29	76.390	156.894	1024.7	-22.8
303	30	76.501	156.734	1022.3	-19.5

BUOY(1905) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.571	156.164	1019.8	-25.1
306	2	76.628	155.703	1018.1	-25.1
307	3	76.636	155.341	1009.1	-26.6
310	6	76.618	155.340	1008.8	-32.4
311	7	76.634	155.279	1010.5	-33.0
312	8	76.658	155.105	1012.3	-28.1
313	9	76.702	154.552	1006.8	-25.0
314	10	76.782	153.572	1007.3	-21.0
315	11	76.842	152.854	1008.4	-18.5
316	12	76.839	152.654	1014.0	-21.6
317	13	76.830	152.891	1024.4	-26.4
318	14	76.818	152.812	1013.9	-25.2
319	15	76.815	152.926	1018.2	-34.3
321	17	76.815	152.941	1020.4	-28.3
322	18	76.778	152.146	1012.3	-14.2
323	19	76.815	150.976	1013.5	-15.4
324	20	76.761	150.276	1012.5	-18.0
325	21	76.703	150.295	1007.9	-13.8*
326	22	76.699	150.398	1006.0	-18.2
327	23	76.688	150.563	1007.3	-20.9
328	24	76.696	150.704	1010.1	-30.1
329	25	76.703	150.780	1016.9	-32.6
330	26	76.709	150.841	1022.4	-32.2
331	27	76.710	150.937	1023.8	-34.9
332	28	76.717	150.941	1022.9	-35.6
333	29	76.712	150.848		-34.4*
334	30	76.692	150.694		-28.9*

BUOY(1905) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.730	150.452	1018.9	-22.2
336	2	76.798	150.226	1021.9	-20.0
337	3	76.895	150.165	1031.0	-22.3*
338	4	76.930	150.321	1029.2	-24.7*
339	5	76.939	150.408	1024.7	-24.2
342	8	76.980	150.341	1028.5	-23.1
343	9	76.981	150.300	1030.5	-28.9
344	10	76.983	150.318	1034.2	-31.1
345	11	76.988	150.400	1036.8	-31.6
346	12	76.988	150.400	1039.2	-32.2
347	13	76.988	150.400	1035.4	-33.3
348	14	76.988	150.400	1036.5	-32.9
349	15	76.994	150.441	1030.7	-30.6*
350	16	77.066	150.946	1025.8	-30.5
353	19	77.168	151.384	1001.4	-32.6
354	20	77.253	151.099	1000.3	-30.3
355	21	77.285	150.960	1010.7	-33.4
356	22	77.285	150.960	1014.0	-36.1
357	23	77.285	150.890	1014.3	-35.3
358	24	77.297	150.713	1016.8	-36.8
359	25	77.322	150.180	1018.2	-34.0
363	29	77.387	150.310	1024.8	-25.7
364	30	77.339	150.480	1023.2	-28.1
365	31	77.339	150.490	1026.5	-33.6

BUOY 1906

BUOY(1906) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.260	173.353	1036.7	-25.2
2	2	77.302	173.576	1034.1	-27.9
3	3	77.327	173.601	1032.6	-29.1
4	4	77.346	173.544	1031.5	-30.1
5	5	77.350	173.520	1034.5	-35.2
6	6	77.352	173.510	1040.9	-34.9
7	7	77.358	173.469	1042.2	-31.0
8	8	77.378	173.455	1036.4	-26.5
9	9	77.403	173.466	1023.0	-21.8
10	10	77.339	173.902	1019.1	-23.5
12	12	77.191	174.366	1002.7	-38.1
13	13	77.115	174.397	998.4	-31.1
14	14	77.086	174.437	999.7	-31.0
15	15	77.100	174.480	1008.9	-38.1
16	16	77.117	174.397	1018.4	-35.8
17	17	77.103	174.254	1025.9	-35.4
18	18	77.051	174.260	1021.0	-31.9
19	19	77.020	174.310		-34.0*
20	20	77.016	174.230	1016.1	-38.6
21	21	77.009	174.200	1018.7	-42.2
22	22	76.988	174.291	1012.5	-35.6
23	23	76.971	174.396	1001.6	-35.5
24	24	76.960	174.711	990.8	-38.8
25	25	76.970	174.903	992.6	-38.2
26	26	76.937	175.289	1006.2	-39.4
27	27	76.946	175.747	999.2	-36.2
28	28	76.914	176.033	1008.8	-42.2
29	29	76.804	176.030	1033.5	-41.0
30	30	76.753	176.206	1027.2	-39.2
31	31	76.742	176.341		-35.6

BUOY(1906) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	76.724	176.347	994.2	-33.7
33	2	76.708	175.795	1026.7	-31.9
34	3	76.676	175.688	1039.8	-37.2
35	4	76.640	175.861	1022.6	-30.8*
36	5	76.579	175.988	1007.6	-33.5
39	8	76.475	175.639	1010.9	-34.4
41	10	76.446	175.586	1005.3	-37.7
42	11	76.465	175.525	1011.8	-41.3
43	12	76.466	175.495	1011.5	-46.0
44	13	76.462	175.491	1010.8	-45.2
45	14	76.461	175.560	1010.7	-41.7
46	15	76.474	175.679	1019.5	-41.4
47	16	76.472	175.647	1026.9	-42.4
48	17	76.453	175.477	1023.4	-35.9
49	18	76.413	175.369	1009.8	-29.4
50	19	76.388	175.320	995.5	-23.3
51	20	76.386	175.511	1004.7	-28.8
52	21	76.391	175.615	1015.4	-34.7
53	22	76.398	175.573	1019.6	-32.9*
54	23	76.422	175.467	1022.0	-27.8
55	24	76.427	175.339	1027.7	-33.0
56	25	76.425	175.304	1030.6	-34.3
58	27	76.422	175.344	1033.9	-35.8
59	28	76.407	175.416	1023.4	-31.8

BUOY(1906) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	76.395	175.767	1012.7	-26.1
61	2	76.417	175.799	1019.9	-34.4
62	3	76.429	175.674	1026.6	-39.9
63	4	76.431	175.609	1027.8	-40.3
64	5	76.437	175.704	1034.1	-35.7
65	6	76.441	175.821	1037.4	-32.1
66	7	76.403	175.864	1045.3	-37.2
67	8	76.365	175.995	1038.9	-31.1
68	9	76.337	176.081	1027.4	-29.3
69	10	76.304	176.116	1011.1	-30.8
70	11	76.304	175.982	1008.9	-39.2
76	17	76.225	175.940	1014.6	-27.3
77	18	76.223	175.940	1008.9	-26.9
78	19	76.229	175.940	1010.7	-30.4
79	20	76.229	175.930	1018.8	-33.4
80	21	76.231	175.940	1026.1	-31.7*
81	22	76.233	175.930	1031.4	-32.7
82	23	76.233	175.858	1037.6	-31.2
83	24	76.225	175.632	1037.0	-29.2
84	25	76.202	175.498	1040.5	-29.8
85	26	76.195	175.480	1045.7	-33.9
86	27	76.192	175.490	1043.5	-31.0
87	28	76.184	175.500	1043.0	-31.2
88	29	76.184	175.504	1045.6	-31.3
89	30	76.186	175.520	1043.2	-28.8
90	31	76.184	175.529	1033.2	-28.8

BUOY(1906) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	76.181	175.590	1018.6	-28.4
92	2	76.181	175.684	1011.5	-29.7
93	3	76.178	175.764	1018.0	-26.8
94	4	76.178	175.795	1019.4	-19.9
95	5	76.163	175.759	1018.2	-17.9
96	6	76.179	175.735	1015.7	-21.2
99	9	76.187	175.658	1026.0	-22.2
100	10	76.218	175.508	1028.2	-21.5
101	11	76.267	175.293	1030.7	-24.6
102	12	76.253	175.219	1029.4	-24.8
103	13	76.225	175.260	1027.7	-23.6
104	14	76.227	175.260	1032.1	-21.7
105	15	76.237	175.251	1033.8	-20.1
106	16	76.242	175.220	1031.5	-20.6
107	17	76.247	175.113	1032.1	-24.3
108	18	76.230	174.830	1027.8	-22.4
109	19	76.197	174.755	1031.7	-23.5
110	20	76.197	174.763	1032.8	-21.2
111	21	76.191	174.840	1027.9	-21.0
112	22	76.199	174.962	1026.1	-20.9
113	23	76.198	175.220	1028.0	-19.6
114	24	76.201	175.270	1030.7	-16.8
115	25	76.209	175.224	1029.1	-15.2
117	27	76.304	175.042	1029.2	-15.5
118	28	76.420	174.759	1021.3	-15.3
119	29	76.543	174.394	1014.8	-13.4

BUOY 1906

BUOY(1906) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
127	7	76.829	171.609	1028.5	-10.6
128	8	76.854	171.382	1021.6	-10.0
129	9	76.880	170.924	1016.7	-7.9
131	11	76.899	170.204	1021.0	-7.6
132	12	76.885	169.883	1015.3	-6.2
133	13	76.903	169.735	1025.4	-8.3
134	14	76.925	169.494	1019.8	-4.8
135	15	76.900	169.792	1025.6	-8.8
136	16	76.949	170.189	1024.9	-7.9
137	17	77.006	170.349	1021.4	-8.0
139	19	77.118	169.940	1012.2	-5.8
140	20	77.142	169.820	1013.9	-4.5
141	21	77.123	169.992	1019.6	-7.5
142	22	77.076	170.050	1018.2	-9.2
143	23	77.048	170.074	1018.0	-6.6
146	26	77.105	169.900	1016.9	-6.2
147	27	77.148	169.869	1011.6	-6.7
148	28	77.200	169.778	1010.8	-7.3
150	30	77.235	169.358	1012.2	-7.2
151	31	77.221	169.244	1013.7	-8.6

BUOY(1906) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.225	169.224	1013.4	-7.4
153	2	77.218	169.111	1015.6	-8.3
154	3	77.176	168.951	1020.5	-8.2
155	4	77.172	169.151	1015.5	-5.6
156	5	77.216	169.553	1009.0	-1.2
159	8	77.255	169.843	1012.5	-2.3
160	9	77.325	169.851	1009.5	-0.1
161	10	77.391	169.815	1006.0	-0.1
162	11	77.467	169.664	1004.2	-0.4
163	12	77.541	169.566	1004.4	0.6
164	13	77.573	169.535	1006.8	0.4
165	14	77.578	169.212	1001.8	1.2
166	15	77.562	169.135	1012.2	0.9*
167	16	77.527	169.035	1019.6	0.8*
168	17	77.576	169.097	1013.9	-0.1
169	18	77.656	168.986	1015.3	-0.8
170	19	77.713	168.960	1015.6	0.2
171	20	77.791	169.040	1011.6	0.4
172	21	77.848	169.091	1011.6	1.2
173	22	77.893	169.134	1009.2	1.2
174	23	77.928	169.339	1009.4	1.1
175	24	77.970	169.533	1006.2	1.4
176	25	78.039	169.818	1002.4	1.1
177	26	78.000	170.120	1013.3	1.3
178	27	78.059	170.385	1013.8	2.8
179	28	78.067	170.310	1011.1	1.8
181	30	78.125	170.991	1011.5	0.8

BUOY(1906) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.227	171.029	999.5	2.0
183	2	78.271	171.281	1004.2	0.9
184	3	78.298	171.370	1009.2	1.4
186	5	78.280	171.350	1005.4	1.0
187	6	78.283	171.312	1007.4	1.0
188	7	78.299	171.226	1004.6	0.4
191	10	78.200	171.163	1013.0	0.5
192	11	78.130	171.351	1020.5	1.8
193	12	78.110	171.444	1025.2	2.0
194	13	78.096	171.674	1026.2	1.6
195	14	78.084	171.899	1026.9	1.8
196	15	78.102	171.977	1012.0	2.5
197	16	78.185	171.929	993.4	0.4
198	17	78.268	171.590	999.3	0.3
199	18	78.332	171.367	1013.7	0.6
200	19	78.387	171.000	1022.8	1.6
204	23	78.299	169.834	1028.6	1.5
205	24	78.305	169.800	1027.3	2.9
206	25	78.314	169.766	1027.9	3.3
207	26	78.306	169.696	1028.2	1.9
208	27	78.299	169.490	1028.7	1.8
209	28	78.309	169.382	1029.9	1.3
211	30	78.366	169.250	1033.4	1.3
212	31	78.395	169.108	1031.0	0.8

BUOY(1906) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
214	2	78.382	168.352	1014.9	-0.5
215	3	78.347	168.132	1009.7	-0.6
216	4	78.345	167.826	1008.5	0.0
217	5	78.398	167.732	1009.5	0.4
218	6	78.425	167.584	1005.0	0.2
219	7	78.515	167.544	1012.7	0.8
220	8	78.540	167.342	1012.0	0.6
221	9	78.569	167.190	1020.6	0.0
222	10	78.648	166.813	1018.5	0.1
225	13	78.871	165.373	1012.1	0.3
226	14	78.900	164.964	1012.1	0.0
227	15	78.919	164.568	1012.6	0.1
228	16	78.943	164.150	1016.4	-0.9
229	17	78.969	163.648	1021.3	-1.8
230	18	78.975	163.142	1019.2	-0.5
231	19	78.988	162.639	1022.0	-0.9
232	20	78.982	162.361	1025.2	-1.1
233	21	78.992	162.249	1026.2	-0.4
234	22	79.050	162.331	1024.9	-3.7
235	23	79.141	162.813	1018.1	-2.5
236	24	79.194	163.621	1014.4	-0.2
237	25	79.201	163.998	1009.0	0.0
238	26	79.164	164.190	1013.4	-0.2
239	27	79.094	164.083	1025.2	-3.2
241	29	79.163	164.525	1010.5	-2.3
242	30	79.214	164.818	1005.0	-1.9
243	31	79.238	165.277	1002.0	0.4

BUOY 1906

BUOY(1906) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.243	165.418	1000.0	-0.1
245	2	79.295	165.510	993.2	-0.3
246	3	79.358	165.631	991.4	-0.7
247	4	79.383	165.640	991.4	-1.5
249	6	79.341	166.130	1003.4	-2.5
250	7	79.332	166.147	1008.5	-3.0
251	8	79.268	165.358	1015.9	-3.8
252	9	79.198	164.834	1022.1	-8.4
253	10	79.122	164.505	1021.9	-9.5
254	11	79.053	164.457	1016.5	-9.0
255	12	79.058	164.290	1027.4	-10.3
256	13	79.025	164.481	1023.4	-7.9
257	14	79.034	165.139	1016.6	-6.0
259	16	79.076	165.435	1009.0	-3.7
260	17	79.038	165.405	1006.1	-6.0
262	19	79.077	165.849	998.5	-5.5
263	20	79.020	165.852	1001.4	-9.6
264	21	79.042	165.674	993.4	-6.2
265	22	79.117	165.374	979.0	-5.1
266	23	79.159	164.627	988.7	-7.4
267	24	79.114	164.404	992.6	-10.1
268	25	79.115	164.446	998.6	-12.8
270	27	79.241	164.983	1015.3	-7.9
271	28	79.340	165.345	1015.5	-7.2
272	29	79.348	165.417	1019.8	-10.2
273	30	79.334	165.223	1025.3	-8.8

BUOY(1906) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.357	165.148	1027.4	-7.7
275	2	79.384	165.091	1030.6	-7.2
276	3	79.410	164.983	1030.4	-7.2
277	4	79.447	164.946	1027.6	-11.3
278	5	79.499	164.906	1025.8	-6.6
280	7	79.600	165.083	1024.6	-15.8
281	8	79.632	165.074	1027.8	-20.0
282	9	79.673	164.967	1029.1	-20.6
284	11	79.756	164.437	1027.3	-11.6
285	12	79.848	164.101	1027.2	-11.2
286	13	79.895	163.794	1024.1	-11.7
287	14	79.880	163.670	1027.0	-14.2
288	15	79.852	163.612	1029.2	-19.6
289	16	79.818	163.780	1022.1	-23.1
290	17	79.765	164.450	1014.6	-13.6
291	18	79.790	165.488	1005.0	-12.1
292	19	79.800	166.999	996.0	-10.9
293	20	79.754	167.836	1009.9	-15.7
294	21	79.729	168.237	1018.8	-15.7
295	22	79.801	168.920		-16.4*
296	23	79.896	169.671	1012.2	-16.7
298	25	79.922	170.104	1029.1	-23.8
299	26	79.914	169.996	1025.4	-24.0
300	27	79.939	170.057	1028.9	-25.1
301	28	79.983	170.300	1029.6	-25.7
302	29	80.011	170.388	1029.6	-25.9
303	30	80.037	170.302	1028.6	-26.1
304	31	80.049	170.084	1027.8	-18.4

BUOY(1906) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.049	169.797	1026.2	-19.3
307	3	80.008	169.586	1005.9	-25.3
308	4	80.054	169.803	995.4	-23.3
309	5	80.167	169.259	1004.7	-20.3
310	6	80.224	168.834	1015.1	-25.2
312	8	80.273	168.532	1018.2	-29.5
313	9	80.274	168.263	1018.0	-29.3
314	10	80.261	168.067	1019.1	-29.7
315	11	80.230	167.963	1018.6	-29.5
316	12	80.178	167.875	1013.6	-27.6
317	13	80.128	168.070	1016.8	-27.3
318	14	80.113	168.392	1019.4	-26.3
319	15	80.188	168.215	1011.2	-20.0
320	16	80.120	168.404	1022.5	-27.9
321	17	80.088	168.357	1025.2	-20.9
322	18	80.117	167.867	1025.5	-18.1
323	19	80.125	166.913	1019.3	-19.4
324	20	80.073	166.336	1010.6	-17.7
325	21	80.029	166.203	1005.8	-17.4
326	22	80.015	166.217	1005.8	-17.3
327	23	80.052	166.448	1010.2	-22.2
328	24	80.094	166.513	1013.3	-24.4
329	25	80.087	166.434	1016.0	-24.7
330	26	80.061	166.442	1020.5	-24.9
331	27	80.064	166.577	1026.5	-31.3
332	28	80.077	166.707	1026.9	-32.4
333	29	80.103	166.672	1022.1	-32.4
334	30	80.116	166.776	1024.8	-35.1

BUOY(1906) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.153	166.820	1027.2	-30.0
336	2	80.199	166.939	1029.3	-26.1
337	3	80.247	167.180	1030.4	-23.1
338	4	80.271	167.498	1025.3	-27.0
339	5	80.268	167.628	1022.3	-31.4
340	6	80.272	167.611	1022.0	-33.5
341	7	80.273	167.600	1025.9	-34.0
342	8	80.280	167.615	1028.2	-34.5
343	9	80.285	167.650	1030.2	-34.9
344	10	80.281	167.704	1027.9	-33.6
345	11	80.272	167.800	1029.8	-34.9
346	12	80.274	168.086	1036.7	-33.5
347	13	80.313	168.513	1036.4	-33.0
348	14	80.334	168.814	1033.1	-33.4
349	15	80.333	168.965	1033.5	-32.8
350	16	80.351	169.099	1024.0	-31.1
351	17	80.385	169.263	1018.5	-32.2
352	18	80.422	169.203	1017.8	-32.4
353	19	80.469	169.085	1010.8	-31.7
354	20	80.548	168.899	1013.2	-31.8
355	21	80.601	168.561	1016.8	-32.3
356	22	80.620	168.127	1017.1	-31.9
357	23	80.632	167.915	1018.5	-35.8
358	24	80.623	167.758	1016.8	-37.2
359	25	80.612	167.746	1020.1	-38.1
360	26	80.616	167.840	1021.3	-36.8
361	27	80.598	168.147	1021.0	-30.8
362	28	80.592	168.395	1020.7	-32.6
363	29	80.561	168.680	1020.8	-32.5
364	30	80.547	169.362	1022.4	-23.4
365	31	80.497	170.158	1016.6	-15.9

BUOY 2385

BUOY(2385) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	71.588	163.579	1031.0	-10.2
2	2	71.587	163.586	1026.0	-10.3
3	3	71.587	163.585	1024.5	-10.5
4	4	71.586	163.588	1030.2	-10.6
5	5	71.586	163.589	1029.7	-10.8
6	6	71.586	163.585	1032.3	-11.1
7	7	71.588	163.587	1033.2	-11.4
8	8	71.586	163.586	1034.0	-11.6
9	9	71.589	163.587	1036.0	-11.7
10	10	71.586	163.589	1032.7	-11.7
11	11	71.587	163.588	1016.4	-11.8
12	12	71.588	163.586	1014.2	-11.9
13	13	71.587	163.589	1008.3	-12.2
14	14	71.586	163.586	1003.1	-12.4
15	15	71.587	163.582	1010.8	-12.7
16	16	71.589	163.589	1016.3	-12.7
17	17	71.587	163.587	1019.9	-12.8
18	18	71.588	163.588	1024.4	-13.0
19	19	71.586	163.585	1019.2	-13.3
20	20	71.584	163.586	1017.0	-13.4
21	21	71.588	163.586	1019.1	-13.5
22	22	71.587	163.586	1017.1	-13.6
23	23	71.588	163.588	1009.9	-13.8
24	24	71.588	163.590	1003.1	-14.1
25	25	71.587	163.589	1012.3	-14.5
26	26	71.588	163.592	1023.2	-15.0
27	27	71.588	163.589	1021.4	-15.7
28	28	71.587	163.588	1021.0	-16.1
29	29	71.587	163.587	1046.5	-16.2
30	30	71.587	163.588	1038.5	-16.2*
31	31	71.587	163.584		-16.2

BUOY(2385) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	71.587	163.583		-16.0
34	3	71.588	163.584	1036.0	-15.9
35	4	71.589	163.587	1032.3	-15.8
36	5	71.588	163.584	1019.1	-15.9
37	6	71.587	163.590	1013.4	-16.0
38	7	71.587	163.584	1020.5	-16.2
39	8	71.587	163.590	1014.0	-16.3
40	9	71.588	163.589	1014.3	-16.4
41	10	71.587	163.588	1007.9	-16.4
42	11	71.586	163.590	1015.6	-16.4
43	12	71.587	163.587	1014.2	-16.3
44	13	71.587	163.584	1014.4	-16.3
45	14	71.588	163.584	1015.2	-16.5
46	15	71.587	163.584	1020.2	-16.7
47	16	71.587	163.582		-16.7*
48	17	71.583	163.585	1020.2	-16.5*
49	18	71.585	163.587	1014.0	-16.6
50	19	71.585	163.585	1008.4	-16.6
51	20	71.587	163.586	1008.6	-16.5
52	21	71.588	163.588	1009.7	-16.4
53	22	71.587	163.584	1013.0	-16.3
54	23	71.586	163.591	1009.2	-16.2
55	24	71.585	163.593	1015.4	-16.0
56	25	71.586	163.584	1023.5	-15.9
57	26	71.587	163.583	1029.8	-15.7
58	27	71.587	163.586	1026.8	-15.6
59	28	71.585	163.589	1031.9	-15.5

BUOY(2385) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	71.587	163.587	1028.2	-15.5
61	2	71.585	163.592	1022.0	-15.4
62	3	71.590	163.580	1020.6	-15.4
63	4	71.588	163.584	1029.3	-15.5
64	5	71.587	163.589	1038.9	-15.5
65	6	71.585	163.590	1038.5	-15.3
66	7	71.587	163.587	1036.3	-15.1
67	8	71.587	163.587	1031.4	-15.0
68	9	71.587	163.589	1031.2	-15.1
69	10	71.586	163.582	1022.3	-15.2
70	11	71.585	163.592	1012.7	-15.4
76	17	71.585	163.586	1028.1	-16.6
77	18	71.588	163.591	1018.4	-16.7
78	19	71.585	163.584	1016.7	-16.7
79	20	71.584	163.590	1022.0	-16.6
80	21	71.586	163.586	1023.8	-16.5
81	22	71.590	163.589	1021.4	-16.4
82	23	71.585	163.595	1017.2	-16.2
83	24	71.586	163.591	1017.3	-15.9
84	25	71.586	163.586	1025.8	-15.6
85	26	71.586	163.589	1032.6	-15.6
86	27	71.588	163.587	1036.9	-15.7
87	28	71.584	163.592	1039.3	-15.9
88	29	71.583	163.589	1036.5	-16.0
89	30	71.588	163.587	1033.4	-16.0
90	31	71.584	163.586	1030.2	-16.0

BUOY(2385) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	71.588	163.588	1023.9	-15.9
92	2	71.585	163.586	1017.7	-15.8
93	3	71.587	163.588	1020.3	-15.7
94	4	71.586	163.590	1022.1	-15.6
95	5	71.587	163.592	1016.3	-15.5
96	6	71.586	163.591	1016.4	-15.5
99	9	71.586	163.591	1019.9	-14.9
100	10	71.587	163.592	1019.5	-14.7
101	11	71.586	163.587	1022.8	-14.6
102	12	71.587	163.590	1024.6	-14.4
103	13	71.586	163.584	1025.0	-14.3
104	14	71.586	163.588	1024.0	-14.1
105	15	71.586	163.588	1020.4	-14.0
106	16	71.585	163.583	1021.9	-13.9
107	17	71.587	163.586	1025.9	-13.9
108	18	71.581	163.589	1028.6	-13.9
109	19	71.586	163.586	1032.6	-13.9
110	20	71.586	163.587	1029.3	-13.9
111	21	71.587	163.587	1023.3	-13.9
112	22	71.586	163.589	1027.3	-13.8
113	23	71.587	163.592	1024.5	-13.7
114	24	71.584	163.590	1018.8	-13.5
115	25	71.587	163.587	1019.3	-13.4
116	26	71.586	163.586	1023.0	-13.1
117	27	71.583	163.587	1014.5	-12.7
118	28	71.587	163.589	1006.6	-12.3
119	29	71.586	163.587	999.9	-11.8
120	30	71.585	163.587	995.7	-11.2

BUOY 2385

BUOY(2385) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	71.586	163.585	1007.1	-10.7
122	2	71.587	163.588	1016.7	-10.3
123	3	71.585	163.583	1025.5	-10.0
124	4	71.585	163.586	1027.5	-9.8
125	5	71.587	163.587	1031.3	-9.5
126	6	71.586	163.591	1027.7	-9.4
127	7	71.587	163.592	1024.9	-9.2
128	8	71.587	163.589	1015.2	-9.1
129	9	71.587	163.589	1006.3	-9.1
130	10	71.586	163.586	1012.7	-9.0
131	11	71.587	163.583	1009.6	-8.9
132	12	71.586	163.586	1012.6	-8.6
133	13	71.587	163.585	1018.0	-8.5
134	14	71.586	163.588	1024.9	-8.3
135	15	71.586	163.587	1033.4	-8.2
136	16	71.587	163.582	1030.0	-8.0
137	17	71.584	163.584	1020.9	-7.9
138	18	71.589	163.582	1013.2	-7.8
139	19	71.587	163.587	1007.8	-7.6
140	20	71.586	163.586	1018.1	-7.4
141	21	71.588	163.586	1017.6	-7.2
142	22	71.586	163.585	1017.2	-6.9
143	23	71.586	163.595	1010.5	-6.5
144	24	71.587	163.589	1013.3	-6.4
145	25	71.588	163.582	1021.3	-5.8
146	26	71.586	163.588	1013.7	-5.5
147	27	71.586	163.589	1003.4	-5.3
148	28	71.587	163.584	1002.5	-5.2
149	29	71.586	163.586	1006.5	-5.1
150	30	71.588	163.588	1007.7	-4.9
151	31	71.587	163.583	1009.4	-4.8

BUOY(2385) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	71.585	163.592	1011.0	-4.6
153	2	71.585	163.582	1017.8	-4.5
154	3	71.587	163.585	1020.8	-4.4
155	4	71.586	163.588	1024.3	-4.3
156	5	71.586	163.588	1019.6	-4.2
157	6	71.586	163.585	1012.3	-4.2
158	7	71.586	163.586	1013.3	-4.1
159	8	71.587	163.596	1008.4	-4.0
160	9	71.585	163.592	1005.2	-3.8
161	10	71.586	163.586	1000.6	-3.6
162	11	71.586	163.586	1001.4	-3.4
163	12	71.586	163.585	1004.2	-2.9
164	13	71.586	163.581	999.6	-2.6
165	14	71.586	163.584	1008.2	-2.5
166	15	71.586	163.585	1016.7	-2.2
167	16	71.586	163.585	1016.0	-1.6
168	17	71.587	163.586	1004.3	-1.2
178	27	71.586	163.588	1010.3	
179	28	71.586	163.583	1006.7	

BUOY 2388

BUOY(2388) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.252	-163.247	1040.1	
2	2	78.246	-162.898	1036.5	
3	3	78.259	-162.860	1035.1	
4	4	78.272	-162.902	1034.1	
5	5	78.278	-162.923	1034.1	
6	6	78.278	-162.930	1037.6	
7	7	78.275	-162.907	1047.3	
8	8	78.296	-162.696	1040.0	
9	9	78.326	-162.559	1029.6	
10	10	78.308	-162.294	1007.7	
11	11	78.267	-162.125	998.6	
12	12	78.265	-162.171	993.3	
13	13	78.242	-162.212	994.9	
14	14	78.239	-162.177	998.5	
15	15	78.253	-162.218	1006.7	
16	16	78.259	-162.304	1017.7	
17	17	78.244	-162.389	1020.9	
18	18	78.217	-162.510	1016.8	
19	19	78.195	-162.688	1014.5	
20	20	78.193	-162.843	1016.2	
21	21	78.174	-162.811	1014.7	
22	22	78.130	-162.425	1008.4	
23	23	78.136	-161.875	1004.2	
24	24	78.189	-161.761	994.1	
25	25	78.174	-161.624	989.6	
26	26	78.182	-161.072	1006.0	
27	27	78.237	-160.766	1007.0	
28	28	78.295	-160.728	1008.4	
29	29	78.293	-160.855	1020.7	
30	30	78.250	-160.934	1032.9	
31	31	78.244	-160.759	1031.0	

BUOY(2388) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	78.278	-161.140	1036.2	
34	3	78.209	-161.226	1029.2	
35	4	78.139	-161.116	1008.6	
36	5	78.149	-161.309	1007.5	
37	6	78.151	-161.595	1011.1	
38	7	78.110	-161.729	1003.9	
39	8	78.075	-161.865	1004.8	
40	9	78.115	-161.924	1008.0	
41	10	78.194	-161.882	1019.7	
42	11	78.216	-161.861	1019.4	
43	12	78.229	-161.956	1011.0	
44	13	78.230	-162.080	1000.9	
45	14	78.224	-161.972	1006.3	
46	15	78.216	-161.756	1019.5	
47	16	78.209	-161.713	1027.3	
48	17	78.178	-161.905	1022.5	
49	18	78.150	-162.379	1007.5	
50	19	78.173	-162.685	997.8	
51	20	78.237	-162.355	1005.2	
52	21	78.275	-162.087	1014.7	
53	22	78.275	-162.085	1020.3	
54	23	78.259	-162.167	1022.3	
55	24	78.229	-162.311	1024.3	
56	25	78.200	-162.385	1028.5	
57	26	78.186	-162.336	1029.7	
58	27	78.176	-162.310	1029.1	
59	28	78.170	-162.137	1016.7	

BUOY(2388) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	78.230	-161.980	1023.7	
61	2	78.263	-161.985	1031.0	
62	3	78.280	-162.060	1033.5	
63	4	78.310	-162.173	1027.7	
64	5	78.315	-162.124	1033.9	
65	6	78.303	-162.011	1037.0	
66	7	78.271	-161.931	1033.3	
67	8	78.216	-161.864	1029.4	
68	9	78.181	-161.808	1014.5	
69	10	78.192	-161.867	1005.8	
76	17	78.108	-162.542	1008.4	
77	18	78.120	-162.538	1013.8	
78	19	78.137	-162.560	1017.1	
79	20	78.137	-162.563	1016.7	
80	21	78.141	-162.549	1025.2	
81	22	78.135	-162.552	1031.6	
82	23	78.119	-162.625	1039.8	
83	24	78.086	-162.856	1038.8	
84	25	78.041	-163.108	1038.3	
85	26	77.971	-163.249	1040.0	
86	27	77.918	-163.251	1033.0	
87	28	77.877	-163.219	1037.0	
88	29	77.844	-163.106	1039.6	
89	30	77.817	-163.006	1040.7	
90	31	77.808	-162.935	1028.4	

BUOY(2388) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	77.804	-162.870	1015.7	
92	2	77.804	-162.784	1008.9	
93	3	77.800	-162.687	1013.9	
94	4	77.800	-162.661	1018.5	
95	5	77.802	-162.661	1017.9	
96	6	77.805	-162.693	1015.0	
97	7	77.805	-162.734	1019.1	
98	8	77.807	-162.738	1056.5	
99	9	77.808	-162.796	1033.1	
100	10	77.817	-162.862	1034.3	
101	11	77.805	-163.007	1030.3	
102	12	77.758	-163.077	1020.8	
103	13	77.729	-163.113	1021.0	
104	14	77.727	-163.099	1028.2	
105	15	77.724	-163.073	1032.9	
106	16	77.725	-163.091	1031.2	
107	17	77.737	-163.219	1034.5	
108	18	77.777	-163.679	1027.7	
109	19	77.754	-164.150	1022.2	
110	20	77.698	-163.973	1026.6	
111	21	77.677	-163.704	1025.8	
112	22	77.679	-163.524	1027.3	
113	23	77.692	-163.129	1021.9	
114	24	77.681	-162.893	1026.9	
115	25	77.683	-162.906	1030.4	
116	26	77.696	-162.947	1035.4	
117	27	77.725	-162.965	1037.7	
118	28	77.782	-163.001	1037.0	
119	29	77.886	-163.135	1034.2	
120	30	77.985	-163.548	1024.3	

BUOY 2388

BUOY(2388) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.052	-164.229	1016.6	
122	2	78.087	-164.765	1023.2	
123	3	78.089	-164.975	1032.0	
124	4	78.088	-165.109	1038.2	
125	5	78.099	-165.204	1039.9	
126	6	78.124	-165.363	1038.2	
127	7	78.145	-165.595	1032.5	
128	8	78.158	-165.843	1029.9	
129	9	78.193	-166.121	1028.1	
130	10	78.196	-166.427	1025.4	
131	11	78.197	-166.634	1025.5	
132	12	78.229	-166.888	1024.8	
133	13	78.267	-167.093	1029.1	
134	14	78.306	-167.294	1022.0	
135	15	78.362	-167.025	1023.8	
136	16	78.344	-166.565	1028.6	
137	17	78.342	-166.319	1027.1	
138	18	78.375	-166.229	1025.9	
139	19	78.456	-166.326	1019.3	
140	20	78.556	-166.374	1014.7	
141	21	78.575	-166.149	1014.8	
142	22	78.554	-165.996	1011.0	
143	23	78.525	-166.064	1014.6	
144	24	78.518	-166.154	1017.9	
145	25	78.529	-166.245	1020.1	
146	26	78.536	-166.286	1018.7	
147	27	78.568	-166.267	1014.1	
148	28	78.610	-166.319	1012.3	
149	29	78.633	-166.487	1011.9	
150	30	78.639	-166.653	1009.7	
151	31	78.634	-166.746	1010.8	

BUOY(2388) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	78.638	-166.767	1014.2	
153	2	78.650	-166.938	1013.7	
154	3	78.655	-167.236	1016.4	
155	4	78.685	-167.265	1017.1	
156	5	78.729	-166.781	1009.3	
157	6	78.714	-166.400	1008.3	
158	7	78.670	-166.319	1017.3	
159	8	78.669	-165.849	1015.6	
160	9	78.711	-165.514	1015.0	
161	10	78.764	-165.206	1013.0	
162	11	78.821	-165.001	1013.1	
163	12	78.886	-164.883	1011.6	
164	13	78.944	-164.818	1012.7	
165	14	79.039	-164.739	1007.2	
166	15	79.081	-164.486	1008.5	
167	16	79.054	-164.298	1018.3	
168	17	79.035	-164.241	1020.2	
169	18	79.044	-164.317	1019.8	
170	19	79.052	-164.322	1018.4	
171	20	79.052	-164.123	1015.3	
172	21	79.052	-163.806	1013.8	
173	22	79.060	-163.468	1012.6	
174	23	79.068	-163.169	1014.3	
175	24	79.097	-162.838	1013.2	
176	25	79.150	-162.442	1005.4	
177	26	79.104	-161.896	1005.6	
178	27	79.028	-161.687	1013.4	
179	28	78.986	-161.573	1019.3	
180	29	79.040	-161.058	1006.3	
181	30	78.949	-160.365	1017.1	

BUOY(2388) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.973	-160.118	1010.5	
183	2	79.024	-159.760	1008.6	
184	3	79.045	-159.505	1013.0	
185	4	79.086	-159.319	1011.4	
186	5	79.165	-159.261	1007.1	
187	6	79.232	-159.519	1007.2	
188	7	79.287	-159.726	1008.2	
189	8	79.361	-159.946	1008.8	
190	9	79.475	-160.204	1003.1	
191	10	79.509	-159.770	1001.5	
192	11	79.398	-159.578	1010.2	
193	12	79.299	-159.543	1018.4	
194	13	79.259	-159.367	1022.4	
195	14	79.204	-158.975	1021.1	
196	15	79.158	-158.615	1018.8	
197	16	79.204	-158.661	1007.8	
198	17	79.276	-158.590	1011.5	
199	18	79.321	-158.429	1021.0	
200	19	79.308	-158.464	1022.4	
201	20	79.265	-158.776	1014.6	
202	21	79.268	-159.106	1020.0	
203	22	79.230	-159.402	1021.5	
204	23	79.193	-159.613	1024.2	
205	24	79.135	-159.732	1024.5	
206	25	79.082	-159.819	1021.4	
207	26	79.037	-159.976	1023.5	
208	27	78.990	-160.113	1025.3	
209	28	78.921	-160.233	1027.5	
210	29	78.894	-160.373	1033.0	
211	30	78.878	-160.417	1034.0	
212	31	78.864	-160.608	1029.0	

BUOY(2388) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.891	-161.004	1021.2	
214	2	78.918	-161.576	1010.8	
215	3	78.949	-161.696	1008.4	
216	4	79.005	-161.328	1018.6	
217	5	79.115	-161.270	1016.0	
218	6	79.233	-161.265	1014.8	
219	7	79.304	-161.274	1019.8	
220	8	79.450	-161.575	1021.6	
221	9	79.529	-161.726	1030.1	
222	10	79.580	-162.128	1028.5	
223	11	79.647	-162.420	1024.0	
224	12	79.677	-162.829	1017.6	
225	13	79.707	-163.303	1016.1	
226	14	79.748	-163.763	1013.7	
227	15	79.787	-164.335	1013.9	
228	16	79.808	-165.042	1017.0	
229	17	79.800	-165.586	1018.9	
230	18	79.770	-166.134	1020.0	
231	19	79.740	-166.574	1019.5	
232	20	79.708	-166.865	1020.4	
233	21	79.684	-167.071	1027.4	
234	22	79.665	-167.011	1028.1	
235	23	79.642	-166.891	1024.7	
236	24	79.617	-166.279	1014.1	
237	25	79.564	-165.822	1010.9	
238	26	79.558	-165.787	1007.4	
239	27	79.508	-166.054	1018.0	
240	28	79.427	-165.923	1018.8	
241	29	79.429	-165.542	1011.3	
242	30	79.445	-165.151	1001.6	
243	31	79.414	-164.863	999.4	

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BUOY(2388) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.394	-164.478	1003.8	
245	2	79.421	-163.999	1001.5	
246	3	79.512	-163.705	1000.3	
247	4	79.621	-163.636	998.9	
248	5	79.708	-163.572	1000.5	
249	6	79.749	-163.420	1004.1	
250	7	79.761	-163.379	1008.8	
251	8	79.748	-163.285	1016.8	
252	9	79.778	-163.745	1017.8	
253	10	79.786	-164.385	1015.4	
254	11	79.781	-164.815	1015.6	
255	12	79.760	-165.199	1020.0	
256	13	79.706	-165.210	1020.8	
257	14	79.656	-164.816	1019.9	
258	15	79.662	-164.367	1019.2	
259	16	79.728	-164.154	1012.4	
260	17	79.775	-164.002	1007.8	
261	18	79.788	-164.020	1003.4	
262	19	79.782	-164.031	999.1	
263	20	79.790	-164.030	1000.7	
264	21	79.824	-164.132	1000.5	
265	22	79.883	-164.019	999.0	
266	23	80.014	-164.178	994.1	
267	24	80.085	-164.439	994.2	
268	25	80.149	-164.662	1000.7	
269	26	80.144	-164.620	1010.7	
270	27	80.110	-164.540	1018.2	
271	28	80.105	-164.381	1023.8	
272	29	80.117	-163.992	1019.6	
273	30	80.104	-163.998	1026.4	

BUOY(2388) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.110	-164.011	1030.8	
275	2	80.103	-163.936	1032.5	
276	3	80.078	-163.827	1033.5	
277	4	80.049	-163.652	1033.9	
278	5	80.047	-163.508	1033.1	
279	6	80.060	-163.437	1030.2	
280	7	80.085	-163.450	1030.2	
281	8	80.112	-163.482	1030.6	
282	9	80.109	-163.484	1031.2	
283	10	80.097	-163.441	1031.6	
284	11	80.091	-163.534	1031.5	
285	12	80.054	-163.623	1028.8	
286	13	79.990	-163.604	1021.6	
287	14	79.944	-163.568	1023.5	
288	15	79.921	-163.464	1027.4	
289	16	79.896	-163.101	1019.6	
290	17	79.865	-162.368	1015.9	
291	18	79.849	-161.554	1013.3	
292	19	79.864	-160.513	1000.4	
293	20	79.825	-159.661	1006.7	
294	21	79.817	-159.360	1017.0	
295	22	79.829	-159.144	1022.1	
296	23	79.864	-158.743	1023.5	
297	24	79.913	-158.381	1028.8	
298	25	79.960	-158.519	1029.0	
299	26	79.932	-159.051	1016.5	
300	27	79.859	-159.434	1026.2	
301	28	79.829	-159.512	1028.3	
302	29	79.806	-159.539	1027.1	
303	30	79.784	-159.700	1026.0	
304	31	79.756	-159.905	1025.1	

BUOY(2388) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	79.712	-160.169	1020.4	
306	2	79.688	-160.410	1019.0	
307	3	79.679	-160.340	1009.5	
308	4	79.729	-160.190	1011.8	
309	5	79.807	-160.306	1019.9	
310	6	79.846	-160.454	1020.1	
311	7	79.874	-160.499	1020.2	
312	8	79.903	-160.759	1021.1	
313	9	79.869	-161.257	1010.3	
314	10	79.795	-161.592	1011.0	
315	11	79.724	-161.582	1007.4	
316	12	79.664	-161.507	1004.4	
317	13	79.623	-161.351	1008.3	
318	14	79.590	-161.145	1021.2	
319	15	79.640	-160.899	1024.6	
320	16	79.722	-160.490	1020.6	
321	17	79.767	-160.213	1031.2	
322	18	79.823	-160.541	1029.2	
323	19	79.887	-160.911	1018.6	
324	20	79.908	-161.128	1007.1	
325	21	79.915	-161.254	1007.0	
326	22	79.950	-161.284	1009.7	
327	23	79.977	-161.239	1015.3	
328	24	79.995	-161.412	1011.0	
329	25	80.001	-161.599	1009.9	
330	26	80.012	-161.609	1017.2	
331	27	79.999	-161.489	1023.5	
332	28	79.991	-161.341	1031.6	
333	29	80.026	-161.195	1027.4	
334	30	80.049	-161.012	1019.7	

BUOY(2388) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.026	-160.950	1029.8	
336	2	80.002	-160.802	1033.4	
337	3	79.982	-160.589	1033.9	
338	4	79.966	-160.420	1029.1	
339	5	79.968	-160.400	1027.4	
340	6	79.971	-160.374	1024.9	
341	7	79.961	-160.248	1026.1	
342	8	79.958	-160.174	1028.6	
343	9	79.957	-160.145	1027.6	
344	10	79.957	-160.178	1026.3	
345	11	79.954	-160.235	1027.6	
346	12	79.939	-160.099	1035.8	
347	13	79.924	-159.776	1041.1	
348	14	79.919	-159.481	1031.2	
349	15	79.907	-159.362	1033.6	
350	16	79.908	-159.202	1029.5	
351	17	79.913	-159.027	1025.7	
352	18	79.929	-158.950	1025.1	
353	19	79.950	-158.931	1022.9	
354	20	79.975	-158.977	1024.2	
355	21	80.016	-159.315	1019.0	
356	22	80.050	-159.780	1018.1	
357	23	80.063	-160.059	1012.9	
358	24	80.066	-160.265	1009.2	
359	25	80.061	-160.274	1016.3	
360	26	80.050	-160.140	1019.4	
361	27	80.035	-159.919	1018.2	
362	28	80.013	-159.774	1021.0	
363	29	79.913	-159.282	1011.1	
364	30	79.746	-158.652	1009.9	
365	31	79.583	-157.974	1001.2	

BUOY 2416

BUOY(2416) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	80.552	-126.597		
3	3	80.541	-126.559		
4	4	80.542	-126.559		
5	5	80.541	-126.557		
6	6	80.540	-126.555		
7	7	80.539	-126.564		
8	8	80.541	-126.562		
9	9	80.542	-126.557		
10	10	80.545	-126.563		
11	11	80.575	-126.599		
12	12	80.590	-126.694		
13	13	80.582	-126.685		
14	14	80.578	-126.644		
15	15	80.570	-126.679		
16	16	80.551	-126.755		
17	17	80.543	-126.819		
18	18	80.534	-126.833		
19	19	80.531	-126.900		
20	20	80.526	-126.970		
21	21	80.513	-126.803		
22	22	80.536	-126.517		
23	23	80.601	-126.305		
24	24	80.641	-125.922		
25	25	80.757	-125.930		
26	26	80.799	-125.471		
27	27	80.802	-125.310		
28	28	80.809	-125.304		
29	29	80.815	-125.319		
30	30	80.808	-125.313		
31	31	80.816	-125.273		

BUOY(2416) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.803	-125.296		
33	2	80.768	-125.301		
34	3	80.723	-125.386		
35	4	80.735	-125.495		
36	5	80.758	-125.642		
37	6	80.762	-125.814		
38	7	80.778	-126.111		
39	8	80.818	-126.260		
40	9	80.832	-126.224		
41	10	80.812	-126.111		
42	11	80.797	-126.000		
43	12	80.795	-125.977		
44	13	80.807	-125.965		
45	14	80.853	-125.925		
46	15	80.839	-125.612		
47	16	80.820	-125.407		
48	17	80.822	-125.343		
49	18	80.822	-125.361		
50	19	80.859	-125.554		
51	20	80.899	-125.600		
52	21	80.894	-125.351		
53	22	80.899	-125.351		
54	23	80.894	-125.424		
55	24	80.870	-125.492		
56	25	80.834	-125.487		
57	26	80.820	-125.420		
58	27	80.816	-125.415		
59	28	80.814	-125.375		

BUOY(2416) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	80.817	-125.348		
61	2	80.821	-125.337		
62	3	80.819	-125.332		
63	4	80.820	-125.329		
64	5	80.818	-125.345		
65	6	80.819	-125.334		
66	7	80.816	-125.335		
67	8	80.811	-125.356		
68	9	80.821	-125.341		
69	10	80.883	-125.438		
70	11	80.915	-125.775		
76	17	81.004	-126.696		
77	18	81.039	-126.708		
78	19	81.061	-126.758		
79	20	81.064	-126.802		
80	21	81.062	-126.778		
81	22	81.048	-126.786		
82	23	81.010	-126.906		
83	24	80.958	-127.254		
84	25	80.894	-127.625		
85	26	80.805	-128.044		
86	27	80.721	-128.339		
87	28	80.664	-128.421		
88	29	80.595	-128.343		
89	30	80.506	-128.266		
90	31	80.439	-128.024		

BUOY(2416) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.422	-127.796		
92	2	80.436	-127.575		
93	3	80.439	-127.481		
94	4	80.439	-127.459		
95	5	80.438	-127.442		
96	6	80.440	-127.449		
99	9	80.426	-127.516		
100	10	80.423	-127.544		
101	11	80.406	-127.683		
102	12	80.398	-127.922		
103	13	80.406	-128.076		
104	14	80.399	-128.082		
105	15	80.400	-128.095		
106	16	80.393	-128.056		
107	17	80.388	-128.038		
108	18	80.376	-127.994		
109	19	80.375	-127.923		
110	20	80.375	-127.876		
111	21	80.377	-127.848		
112	22	80.387	-127.735		
113	23	80.408	-127.595		
114	24	80.413	-127.473		
115	25	80.406	-127.484		
116	26	80.406	-127.487		
117	27	80.402	-127.493		
118	28	80.401	-127.492		
119	29	80.401	-127.496		
120	30	80.404	-127.482		

BUOY 2416

BUOY(2416) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.405	-127.487		
122	2	80.397	-127.555		
123	3	80.377	-127.770		
124	4	80.350	-127.985		
125	5	80.326	-128.065		
126	6	80.310	-127.945		
127	7	80.298	-127.849		
128	8	80.291	-127.841		
129	9	80.282	-127.819		
130	10	80.254	-127.819		
131	11	80.206	-127.884		
132	12	80.185	-127.819		
133	13	80.185	-127.814		
134	14	80.192	-127.808		
135	15	80.205	-127.795		
136	16	80.201	-127.797		
137	17	80.136	-127.928		
138	18	80.031	-127.912		
139	19	79.939	-127.835		
140	20	79.897	-127.665		
141	21	79.907	-127.443		
142	22	79.935	-127.462		
143	23	79.967	-127.567		
144	24	79.999	-127.811		
145	25	80.009	-128.040		
146	26	79.987	-128.099		
147	27	79.974	-128.029		
148	28	79.978	-127.940		
149	29	79.992	-127.782		
150	30	80.019	-127.714		
151	31	80.028	-127.788		

BUOY(2416) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.009	-127.797		
153	2	80.009	-127.815		
154	3	79.994	-127.855		
155	4	79.969	-127.786		
156	5	79.972	-127.335		
157	6	79.997	-126.902		
158	7	79.987	-126.881		
159	8	79.980	-126.862		
160	9	79.940	-126.939		
161	10	79.937	-126.804		
162	11	79.936	-126.696		
163	12	79.946	-126.631		
164	13	79.965	-126.512		
165	14	79.981	-126.486		
166	15	79.984	-126.465		
167	16	79.979	-126.452		
168	17	79.924	-126.445		
169	18	79.879	-126.417		
170	19	79.875	-126.430		
171	20	79.857	-126.409		
172	21	79.794	-126.274		
173	22	79.725	-126.101		
174	23	79.706	-125.972		
175	24	79.706	-125.957		
176	25	79.708	-125.928		
177	26	79.729	-125.905		
178	27	79.749	-126.238		
179	28	79.720	-126.437		
180	29	79.671	-126.331		
181	30	79.625	-125.704		

BUOY(2416) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.594	-125.677		
183	2	79.583	-125.689		
184	3	79.605	-125.499		
185	4	79.634	-125.302		
186	5	79.657	-125.226		
187	6	79.690	-125.180		
188	7	79.705	-125.250		
189	8	79.712	-125.573		
190	9	79.695	-125.886		
191	10	79.692	-125.866		
192	11	79.691	-125.753		
193	12	79.680	-125.846		
194	13	79.613	-126.002		
195	14	79.502	-125.922		
196	15	79.394	-125.835		
197	16	79.344	-125.774		
198	17	79.372	-125.875		
199	18	79.330	-126.085		
200	19	79.250	-126.459		
201	20	79.235	-126.706		
202	21	79.222	-126.915		
203	22	79.199	-127.211		
204	23	79.140	-127.584		
205	24	79.110	-127.995		
206	25	79.085	-128.303		
207	26	79.036	-128.595		
208	27	78.982	-128.748		
209	28	78.934	-128.914		
210	29	78.903	-129.108		
211	30	78.854	-129.184		
212	31	78.826	-129.327		

BUOY(2416) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.805	-129.459		
214	2	78.801	-129.570		
215	3	78.800	-129.516		
216	4	78.773	-129.352		
217	5	78.748	-129.199		
218	6	78.776	-129.109		
219	7	78.825	-128.989		
220	8	78.845	-128.960		
221	9	78.849	-128.999		
222	10	78.840	-129.127		
223	11	78.805	-129.347		
224	12	78.794	-129.681		
225	13	78.796	-129.968		
226	14	78.807	-130.329		
227	15	78.832	-130.873		
228	16	78.865	-131.479		
229	17	78.864	-131.813		
230	18	78.839	-132.143		
231	19	78.814	-132.506		
232	20	78.810	-132.744		
233	21	78.771	-132.826		
234	22	78.726	-132.895		
235	23	78.674	-132.992		
236	24	78.569	-132.817		
237	25	78.449	-132.544		
238	26	78.369	-132.526		
239	27	78.325	-132.695		
240	28	78.250	-132.881		
241	29	78.194	-132.878		
242	30	78.149	-132.815		
243	31	78.170	-132.431		

BUOY 2416

BUOY(2416) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.226	-132.157		
245	2	78.201	-131.754		
246	3	78.183	-131.519		
247	4	78.235	-131.513		
248	5	78.337	-131.671		
249	6	78.438	-131.738		
250	7	78.490	-131.786		
251	8	78.473	-132.032		
252	9	78.431	-132.273		
253	10	78.395	-132.263		
254	11	78.411	-132.134		
255	12	78.457	-132.127		
256	13	78.505	-132.635		
257	14	78.455	-132.800		
258	15	78.386	-132.641		
259	16	78.341	-132.507		
260	17	78.357	-132.297		
261	18	78.419	-132.230		
262	19	78.468	-132.215		
263	20	78.403	-132.144		
264	21	78.350	-132.042		
265	22	78.345	-131.937		
266	23	78.381	-131.993		
267	24	78.476	-132.301		
268	25	78.511	-132.659		
269	26	78.469	-133.079		
270	27	78.418	-133.416		
271	28	78.360	-133.623		
272	29	78.285	-133.601		
273	30	78.229	-133.453		

BUOY(2416) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.204	-133.546		
275	2	78.189	-133.525		
276	3	78.153	-133.484		
277	4	78.070	-133.552		
278	5	77.985	-133.754		
279	6	77.924	-133.898		
280	7	77.891	-134.059		
281	8	77.851	-134.278		
282	9	77.804	-134.426		
283	10	77.749	-134.498		
284	11	77.705	-134.591		
285	12	77.650	-134.660		
286	13	77.585	-134.608		
287	14	77.545	-134.532		
288	15	77.513	-134.485		
289	16	77.454	-134.299		
290	17	77.379	-133.920		
291	18	77.328	-133.536		
292	19	77.294	-133.195		
293	20	77.262	-132.767		
294	21	77.231	-132.575		
295	22	77.221	-132.525		
296	23	77.184	-132.586		
297	24	77.153	-132.692		
298	25	77.164	-133.084		
299	26	77.220	-133.426		
300	27	77.237	-133.528		
301	28	77.238	-134.000		
302	29	77.243	-134.523		
303	30	77.232	-134.910		
304	31	77.206	-135.240		

BUOY(2416) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.189	-135.418		
306	2	77.166	-135.574		
307	3	77.140	-135.629		
308	4	77.131	-135.626		
309	5	77.131	-135.666		
310	6	77.117	-135.703		
311	7	77.101	-135.881		
312	8	77.130	-136.325		
313	9	77.235	-136.771		
314	10	77.292	-136.698		
315	11	77.268	-136.621		
316	12	77.252	-136.518		
317	13	77.237	-136.370		
318	14	77.193	-136.272		
319	15	77.138	-136.114		
320	16	77.119	-135.728		
321	17	77.096	-135.442		
322	18	77.103	-135.552		
323	19	77.099	-135.687		
324	20	77.092	-135.699		
325	21	77.091	-135.714		
326	22	77.100	-135.825		
327	23	77.113	-136.033		
328	24	77.153	-136.218		
329	25	77.190	-136.177		
330	26	77.202	-136.169		
331	27	77.193	-136.145		
332	28	77.162	-136.054		
333	29	77.123	-135.949		
334	30	77.096	-135.857		

BUOY(2416) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	77.070	-135.685		
336	2	77.035	-135.719		
337	3	76.996	-135.706		
338	4	76.962	-135.705		
339	5	76.955	-135.716		
340	6	76.928	-135.778		
341	7	76.886	-135.825		
342	8	76.852	-135.840		
343	9	76.836	-135.864		
344	10	76.836	-135.915		
345	11	76.839	-136.008		
346	12	76.812	-136.053		
347	13	76.749	-136.030		
348	14	76.689	-136.006		
349	15	76.673	-135.930		
350	16	76.657	-135.858		
351	17	76.633	-135.780		
352	18	76.609	-135.719		
353	19	76.604	-135.661		
354	20	76.612	-135.692		
355	21	76.644	-135.912		
356	22	76.682	-136.179		
357	23	76.715	-136.392		
358	24	76.739	-136.670		
359	25	76.707	-136.532		
360	26	76.679	-136.369		
361	27	76.656	-136.290		
362	28	76.632	-136.165		
363	29	76.564	-135.891		
364	30	76.478	-135.722		
365	31	76.337	-135.561		

BUOY 2417

BUOY(2417) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.433	-158.085		
2	2	80.417	-157.580		
3	3	80.431	-157.535		
4	4	80.445	-157.553		
5	5	80.449	-157.580		
6	6	80.450	-157.576		
7	7	80.446	-157.567		
8	8	80.463	-157.454		
9	9	80.488	-157.412		
10	10	80.500	-157.354		
11	11	80.466	-157.239		
12	12	80.470	-157.447		
13	13	80.448	-157.506		
14	14	80.456	-157.395		
15	15	80.467	-157.408		
16	16	80.473	-157.459		
17	17	80.469	-157.490		
18	18	80.462	-157.578		
19	19	80.461	-157.912		
20	20	80.455	-158.241		
21	21	80.428	-158.183		
22	22	80.386	-157.911		
23	23	80.383	-157.212		
24	24	80.466	-156.780		
25	25	80.497	-156.949		
26	26	80.510	-156.329		
27	27	80.581	-156.021		
28	28	80.640	-156.213		
29	29	80.642	-156.443		
30	30	80.605	-156.494		
31	31	80.611	-156.057		

BUOY(2417) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.648	-156.128		
33	2	80.614	-156.305		
34	3	80.535	-156.329		
35	4	80.465	-156.352		
36	5	80.495	-156.819		
37	6	80.499	-157.162		
38	7	80.463	-157.413		
39	8	80.428	-157.674		
40	9	80.482	-157.928		
41	10	80.533	-157.812		
42	11	80.550	-157.700		
43	12	80.562	-157.712		
44	13	80.571	-157.872		
45	14	80.571	-157.887		
46	15	80.554	-157.454		
47	16	80.563	-157.194		
48	17	80.568	-157.008		
49	18	80.576	-157.125		
50	19	80.608	-157.594		
51	20	80.672	-157.541		
52	21	80.730	-157.185		
53	22	80.738	-157.109		
54	23	80.729	-157.150		
55	24	80.706	-157.190		
56	25	80.679	-157.080		
57	26	80.666	-156.938		
58	27	80.653	-156.911		
59	28	80.640	-156.814		

BUOY(2417) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	80.676	-156.865		
61	2	80.694	-156.859		
62	3	80.698	-156.904		
63	4	80.715	-156.956		
64	5	80.725	-156.985		
65	6	80.717	-156.916		
66	7	80.683	-156.850		
67	8	80.629	-156.781		
68	9	80.597	-156.734		
69	10	80.623	-156.978		
70	11	80.674	-157.327		
76	17	80.590	-158.040		
77	18	80.603	-158.103		
78	19	80.628	-158.161		
79	20	80.630	-158.167		
80	21	80.631	-158.147		
81	22	80.626	-158.114		
82	23	80.604	-158.141		
83	24	80.572	-158.313		
84	25	80.527	-158.520		
85	26	80.463	-158.525		
86	27	80.417	-158.457		
87	28	80.367	-158.408		
88	29	80.315	-158.171		
89	30	80.270	-157.967		
90	31	80.247	-157.728		

BUOY(2417) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.239	-157.463		
92	2	80.263	-157.317		
93	3	80.275	-157.138		
94	4	80.274	-157.099		
95	5	80.276	-157.112		
96	6	80.279	-157.125		
99	9	80.279	-157.192		
100	10	80.283	-157.256		
101	11	80.268	-157.379		
102	12	80.226	-157.537		
103	13	80.208	-157.707		
104	14	80.205	-157.669		
105	15	80.198	-157.642		
106	16	80.197	-157.627		
107	17	80.201	-157.643		
108	18	80.230	-157.697		
109	19	80.248	-157.888		
110	20	80.196	-157.567		
111	21	80.164	-157.282		
112	22	80.168	-156.902		
113	23	80.193	-156.245		
114	24	80.174	-156.019		
115	25	80.174	-156.011		
116	26	80.182	-156.017		
117	27	80.204	-155.999		
118	28	80.240	-155.961		
119	29	80.321	-155.961		
120	30	80.402	-156.114		

BUOY 2417

BUOY(2417) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.451	-156.439		
122	2	80.477	-156.781		
123	3	80.476	-156.955		
124	4	80.471	-157.057		
125	5	80.479	-157.077		
126	6	80.504	-157.145		
127	7	80.520	-157.321		
128	8	80.530	-157.494		
129	9	80.538	-157.618		
130	10	80.528	-157.810		
131	11	80.504	-157.925		
132	12	80.491	-157.988		
133	13	80.519	-158.094		
134	14	80.566	-158.272		
135	15	80.627	-158.207		
136	16	80.601	-157.748		
137	17	80.551	-157.344		
138	18	80.536	-157.077		
139	19	80.561	-157.005		
140	20	80.659	-157.114		
141	21	80.708	-157.097		
142	22	80.722	-157.237		
143	23	80.724	-157.457		
144	24	80.719	-157.541		
145	25	80.726	-157.561		
146	26	80.720	-157.504		
147	27	80.744	-157.416		
148	28	80.782	-157.413		
149	29	80.809	-157.530		
150	30	80.828	-157.764		
151	31	80.834	-157.916		

BUOY(2417) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.839	-157.988		
153	2	80.856	-158.205		
154	3	80.869	-158.398		
155	4	80.917	-158.095		
156	5	80.972	-157.422		
157	6	80.947	-157.262		
158	7	80.901	-157.122		
159	8	80.876	-156.542		
160	9	80.885	-156.110		
161	10	80.918	-155.615		
162	11	80.963	-155.291		
163	12	81.021	-155.110		
164	13	81.077	-154.925		
165	14	81.151	-154.839		
166	15	81.205	-154.607		
167	16	81.177	-154.433		
168	17	81.135	-154.271		
169	18	81.126	-154.201		
170	19	81.135	-154.159		
171	20	81.130	-153.937		
172	21	81.109	-153.503		
173	22	81.099	-153.101		
174	23	81.103	-152.758		
175	24	81.116	-152.349		
176	25	81.155	-151.968		
177	26	81.186	-151.747		
178	27	81.158	-151.733		
179	28	81.108	-151.568		
180	29	81.143	-150.866		
181	30	81.009	-149.686		

BUOY(2417) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	80.915	-149.358		
183	2	81.007	-148.977		
184	3	81.031	-148.538		
185	4	81.045	-148.450		
186	5	81.117	-148.545		
187	6	81.201	-148.745		
188	7	81.269	-148.939		
189	8	81.323	-149.113		
190	9	81.402	-149.378		
191	10	81.477	-149.431		
192	11	81.438	-149.564		
193	12	81.301	-149.830		
194	13	81.225	-149.510		
195	14	81.130	-149.002		
196	15	81.047	-148.533		
197	16	81.071	-148.460		
198	17	81.161	-148.930		
199	18	81.191	-149.214		
200	19	81.127	-149.353		
201	20	81.086	-149.710		
202	21	81.078	-149.979		
203	22	81.046	-150.379		
204	23	80.985	-150.639		
205	24	80.919	-150.736		
206	25	80.865	-150.814		
207	26	80.813	-150.903		
208	27	80.744	-150.891		
209	28	80.666	-151.025		
210	29	80.627	-151.075		
211	30	80.595	-151.049		
212	31	80.571	-151.152		

BUOY(2417) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	80.575	-151.326		
214	2	80.588	-151.538		
215	3	80.638	-151.676		
216	4	80.678	-151.442		
217	5	80.750	-151.233		
218	6	80.877	-151.079		
219	7	80.980	-150.900		
220	8	81.077	-150.943		
221	9	81.143	-150.871		
222	10	81.165	-151.004		
223	11	81.188	-151.171		
224	12	81.208	-151.504		
225	13	81.232	-151.954		
226	14	81.264	-152.385		
227	15	81.306	-152.985		
228	16	81.324	-153.651		
229	17	81.306	-154.097		
230	18	81.265	-154.660		
231	19	81.222	-155.126		
232	20	81.189	-155.423		
233	21	81.155	-155.484		
234	22	81.122	-155.325		
235	23	81.090	-154.892		
236	24	81.032	-153.814		
237	25	80.942	-153.462		
238	26	80.920	-153.503		
239	27	80.879	-153.805		
240	28	80.788	-153.806		
241	29	80.771	-153.599		
242	30	80.782	-153.321		
243	31	80.823	-153.309		

BUOY 2417

BUOY(2417) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.870	-153.137		
245	2	80.890	-152.883		
246	3	80.972	-152.759		
247	4	81.089	-152.611		
248	5	81.232	-152.748		
249	6	81.301	-152.960		
250	7	81.313	-153.261		
251	8	81.325	-153.819		
252	9	81.312	-154.265		
253	10	81.284	-154.579		
254	11	81.297	-154.759		
255	12	81.291	-155.052		
256	13	81.243	-155.069		
257	14	81.191	-154.568		
258	15	81.162	-153.917		
259	16	81.180	-153.464		
260	17	81.231	-153.177		
261	18	81.263	-153.170		
262	19	81.246	-153.378		
263	20	81.197	-153.200		
264	21	81.204	-153.168		
265	22	81.244	-153.101		
266	23	81.338	-153.070		
267	24	81.494	-153.635		
268	25	81.586	-153.976		
269	26	81.618	-154.205		
270	27	81.598	-154.391		
271	28	81.562	-154.400		
272	29	81.554	-154.134		
273	30	81.529	-154.086		

BUOY(2417) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	81.515	-153.990		
275	2	81.509	-153.790		
276	3	81.449	-153.550		
277	4	81.376	-153.217		
278	5	81.339	-152.972		
279	6	81.326	-152.775		
280	7	81.327	-152.654		
281	8	81.328	-152.556		
282	9	81.307	-152.492		
283	10	81.276	-152.383		
284	11	81.244	-152.413		
285	12	81.184	-152.383		
286	13	81.110	-152.465		
287	14	81.051	-152.575		
288	15	81.009	-152.442		
289	16	80.961	-151.867		
290	17	80.924	-151.165		
291	18	80.917	-150.334		
292	19	80.950	-149.317		
293	20	80.948	-148.445		
294	21	80.935	-147.950		
295	22	80.955	-147.787		
296	23	80.983	-147.265		
297	24	81.018	-146.717		
298	25	81.046	-146.651		
299	26	81.030	-147.106		
300	27	80.983	-147.645		
301	28	80.961	-147.708		
302	29	80.943	-147.715		
303	30	80.923	-147.835		
304	31	80.878	-148.143		

BUOY(2417) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.834	-148.520		
306	2	80.806	-148.770		
307	3	80.791	-148.646		
308	4	80.812	-148.485		
309	5	80.840	-148.436		
310	6	80.844	-148.354		
311	7	80.850	-148.254		
312	8	80.874	-148.355		
313	9	80.885	-149.009		
314	10	80.835	-149.555		
315	11	80.781	-149.685		
316	12	80.741	-149.735		
317	13	80.718	-149.712		
318	14	80.688	-149.547		
319	15	80.670	-149.206		
320	16	80.714	-148.757		
321	17	80.718	-148.481		
322	18	80.726	-148.600		
323	19	80.722	-148.636		
324	20	80.697	-148.489		
325	21	80.704	-148.504		
326	22	80.739	-148.541		
327	23	80.771	-148.526		
328	24	80.807	-148.725		
329	25	80.851	-149.026		
330	26	80.870	-149.046		
331	27	80.862	-148.974		
332	28	80.836	-148.806		
333	29	80.827	-148.577		
334	30	80.837	-148.375		

BUOY(2417) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.812	-148.316		
336	2	80.770	-148.178		
337	3	80.733	-148.004		
338	4	80.708	-147.845		
339	5	80.705	-147.824		
340	6	80.693	-147.743		
341	7	80.671	-147.606		
342	8	80.651	-147.510		
343	9	80.644	-147.468		
344	10	80.647	-147.469		
345	11	80.651	-147.492		
346	12	80.640	-147.403		
347	13	80.597	-147.086		
348	14	80.573	-146.846		
349	15	80.562	-146.698		
350	16	80.551	-146.521		
351	17	80.545	-146.392		
352	18	80.543	-146.296		
353	19	80.550	-146.247		
354	20	80.567	-146.271		
355	21	80.592	-146.420		
356	22	80.617	-146.645		
357	23	80.635	-146.944		
358	24	80.648	-147.243		
359	25	80.636	-147.269		
360	26	80.617	-147.087		
361	27	80.602	-146.877		
362	28	80.574	-146.736		
363	29	80.484	-146.457		
364	30	80.355	-146.327		
365	31	80.220	-146.157		

BUOY 3004

BUOY(3004) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.972	159.880	1031.3	-27.3
2	2	77.046	159.825	1026.8	-28.9
3	3	77.109	159.746	1027.2	-27.7
4	4	77.131	159.662	1028.8	-30.0
5	5	77.137	159.620	1032.7	-31.5
6	6	77.136	159.609	1039.2	-34.2
7	7	77.147	159.521	1038.0	-27.6
8	8	77.162	159.445	1032.0	-25.6
9	9	77.188	159.558	1024.1	-21.2
10	10	77.137	160.039	1021.4	-22.1
11	11	77.096	160.427	1006.6	-26.9
12	12	76.959	160.599	1009.7	-32.7
13	13	76.889	160.702	1005.9	-28.1
14	14	76.860	160.770	1000.5	-29.3
15	15	76.902	160.815	1005.0	-33.2
16	16	76.911	160.746	1018.1	-35.3
17	17	76.887	160.697	1029.4	-31.8
18	18	76.838	160.754	1025.9	-28.6
19	19	76.797	160.808	1015.9	-27.4
20	20	76.787	160.735	1017.6	-36.0
21	21	76.786	160.728	1020.1	-35.4
22	22	76.770	160.800	1014.3	-30.2
23	23	76.741	160.886	1001.4	-26.2
24	24	76.730	161.129	987.7	-29.7
25	25	76.691	161.287	997.1	-36.6
26	26	76.662	161.540	1003.6	-36.4
27	27	76.633	161.966	1000.3	-33.2
28	28	76.525	162.263	1015.4	-38.0
29	29	76.387	162.501	1040.6	-37.9
30	30	76.356	162.811	1034.9	-33.8
31	31	76.349	162.926	1036.0	-31.6

BUOY(3004) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	76.253	162.920	1032.4	-31.2
33	2	76.209	162.625	1037.4	-32.3
34	3	76.198	162.529	1042.1	-34.7
35	4	76.204	162.525	1030.6	-34.9
36	5	76.157	162.692	1011.0	-30.9
37	6	76.109	162.559	1016.9	-35.0
38	7	76.077	162.580	1013.2	-29.6
39	8	76.020	162.511	1016.8	-34.3
40	9	75.951	162.593	1006.8	-30.3
41	10	75.890	162.559	1007.5	-36.2
42	11	75.878	162.514	1014.7	-40.2
43	12	75.884	162.508	1013.2	-42.1
44	13	75.884	162.500	1012.1	-40.7
45	14	75.910	162.566	1007.7	-35.5
46	15	75.926	162.629	1017.4	-38.0
47	16	75.931	162.631	1025.6	-39.5
48	17	75.933	162.600	1025.5	-38.1
49	18	75.927	162.576	1016.4	-36.7
50	19	75.892	162.608	1001.7	-27.3
51	20	75.886	162.781	1007.0	-29.4
52	21	75.908	162.812	1014.1	-33.4
53	22	75.920	162.760	1014.2	-29.6
54	23	75.955	162.599	1015.9	-25.1
55	24	75.980	162.409	1021.5	-27.9
56	25	75.998	162.325	1026.5	-31.7
57	26	76.014	162.310	1033.8	-34.3
58	27	76.006	162.306	1036.6	-35.1
59	28	75.978	162.374	1030.8	-32.5

BUOY(3004) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	75.893	162.804	1015.4	-28.8
61	2	75.883	162.861	1018.6	-36.5
62	3	75.887	162.736	1027.0	-39.0
63	4	75.885	162.734	1029.0	-37.5
64	5	75.901	162.886	1030.5	-31.2
65	6	75.906	162.979	1040.1	-32.7
66	7	75.884	162.976	1047.8	-35.6
67	8	75.873	162.934	1043.0	-31.9
68	9	75.871	162.936	1034.9	-30.7
69	10	75.845	162.992	1017.4	-27.4
76	17	75.825	162.876	1025.1	-32.7
77	18	75.815	162.896	1014.1	-28.2
78	19	75.814	162.902	1009.7	-30.2
79	20	75.817	162.892	1015.6	-33.6
80	21	75.817	162.896	1022.0	-35.2
81	22	75.817	162.890	1027.9	-32.4
82	23	75.819	162.827	1032.7	-27.9
83	24	75.824	162.645	1033.8	-27.0
84	25	75.816	162.606	1040.2	-28.8
85	26	75.813	162.602	1045.0	-30.5
86	27	75.818	162.608	1045.1	-31.4
87	28	75.817	162.594	1043.7	-30.5
88	29	75.822	162.595	1042.4	-29.9
89	30	75.836	162.518	1038.5	-29.7
90	31	75.828	162.519	1031.9	-29.3

BUOY(3004) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	75.823	162.551	1018.7	-26.8
92	2	75.816	162.595	1012.0	-29.6
93	3	75.816	162.627	1019.2	-26.7
94	4	75.813	162.633	1022.3	-21.0
95	5	75.817	162.626	1021.1	-23.4
96	6	75.815	162.619	1017.6	-24.9
99	9	75.815	162.637	1024.0	-26.7
100	10	75.839	162.486	1021.1	-20.2
101	11	75.896	162.196	1025.9	-22.3
102	12	75.895	162.152	1028.5	-23.9
103	13	75.894	162.149	1026.9	-24.1
104	14	75.929	162.056	1028.6	-22.1
105	15	75.959	161.886	1029.9	-22.3
106	16	75.973	161.649	1031.4	-23.4
107	17	75.949	161.617	1032.5	-24.0
108	18	75.934	161.616	1032.7	-24.8
109	19	75.927	161.592	1034.9	-23.4
110	20	75.926	161.607	1032.2	-21.8
111	21	75.924	161.678	1025.9	-22.2
112	22	75.920	161.856	1024.6	-20.1
113	23	75.941	161.991	1026.4	-19.4
114	24	75.968	161.941	1027.2	-19.0
115	25	76.004	161.673	1025.3	-18.0
116	26	76.054	161.404	1022.9	-16.7
117	27	76.104	161.242	1022.1	-14.3
118	28	76.193	160.793	1012.4	-13.6
119	29	76.306	160.267	1006.3	-10.7
120	30	76.411	159.558	1002.7	-10.8

BUOY 3004

BUOY(3004) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	76.478	159.035	1012.2	-14.2
122	2	76.482	158.824	1018.3	-12.4
123	3	76.490	158.586	1026.4	-9.9
124	4	76.514	158.408	1031.3	-9.4
125	5	76.570	158.095	1032.7	-11.7
126	6	76.639	157.712	1031.7	-14.0
127	7	76.667	157.374	1027.2	-13.1
128	8	76.687	157.098	1017.0	-9.4
129	9	76.704	156.709	1014.3	-8.4
130	10	76.736	156.211	1021.6	-7.7
131	11	76.728	155.798	1019.1	-7.7
132	12	76.712	155.497	1016.4	-5.9
133	13	76.728	155.355	1022.6	-7.4
134	14	76.752	155.100	1021.1	-7.9
135	15	76.754	155.237	1022.6	-8.3
136	16	76.789	155.449	1018.6	-8.8
137	17	76.846	155.600	1014.2	-6.7
138	18	76.881	155.490	1016.0	-8.5
139	19	76.900	155.225	1011.9	-5.9
140	20	76.896	155.102	1014.5	-6.2
141	21	76.861	155.249	1021.7	-7.6
142	22	76.848	155.312	1019.5	-7.5
143	23	76.863	155.332	1017.1	-7.5
144	24	76.886	155.219	1018.4	-4.8
145	25	76.900	155.251	1017.0	-5.3
146	26	76.974	155.282	1013.3	-6.1
147	27	77.023	155.081	1010.0	-7.3
148	28	77.047	154.910	1008.6	-6.8
149	29	77.088	154.659	1011.1	-7.4
150	30	77.098	154.372	1012.0	-6.7
151	31	77.097	154.227	1013.0	-4.9

BUOY(3004) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.094	154.289	1014.8	-4.4
153	2	77.080	154.304	1018.9	-8.0
154	3	77.050	154.228	1022.1	-6.7
155	4	77.076	154.692	1012.6	0.6
156	5	77.070	154.931	1010.5	1.6
157	6	77.055	154.845	1012.6	1.4
158	7	77.107	154.877	1009.9	0.4
159	8	77.168	155.027	1007.6	2.4
160	9	77.182	155.119	1005.0	3.1
161	10	77.172	155.039	1005.1	0.7
162	11	77.149	154.815	1002.0	1.5
163	12	77.114	154.700	1004.7	0.3
164	13	77.095	154.652	1013.0	0.9
165	14	77.004	154.483	1007.5	-0.8
166	15	76.941	154.536	1016.2	0.8
167	16	76.985	154.538	1015.3	0.2
168	17	77.140	154.309	1007.1	0.4
169	18	77.238	154.112	1011.2	1.4
170	19	77.305	154.155	1010.8	1.5
171	20	77.369	154.063	1007.3	1.3
172	21	77.378	154.092	1010.9	4.3
173	22	77.358	154.229	1008.2	2.3
174	23	77.391	154.344	1005.5	1.6
175	24	77.429	154.278	997.2	1.7
176	25	77.474	154.594	1004.7	1.6
177	26	77.532	154.609	1003.6	3.3
178	27	77.572	154.851	1015.3	3.4
179	28	77.591	154.712	1002.2	2.3
180	29	77.649	155.347	1007.9	1.2
181	30	77.681	155.288	1000.6	1.2

BUOY(3004) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.779	155.272	996.6	1.2
183	2	77.759	155.010	1002.9	0.8
184	3	77.755	154.772	1007.5	2.0
185	4	77.768	154.757	1008.4	3.5
186	5	77.770	154.687	1006.3	1.5
187	6	77.761	154.743	1008.2	2.4
188	7	77.748	154.641	1005.2	1.8
189	8	77.723	154.484	1005.6	1.2
190	9	77.684	154.443	1009.1	1.7
191	10	77.680	154.515	1014.6	3.6
192	11	77.717	154.532	1020.1	2.8
193	12	77.724	154.671	1025.8	4.3
194	13	77.722	155.003	1025.3	3.8
195	14	77.754	155.202	1015.8	2.1
196	15	77.797	155.395	1003.6	0.8
197	16	77.803	155.080	994.4	0.6
198	17	77.781	154.490	998.9	0.7
199	18	77.804	154.027	1012.5	0.5
200	19	77.792	153.702	1018.3	1.3
201	20	77.790	153.544	1026.8	3.1
202	21	77.748	153.348	1027.2	2.1
203	22	77.755	153.221	1028.5	4.1
204	23	77.780	153.122	1026.4	3.6
205	24	77.838	153.036	1025.2	1.4
206	25	77.884	152.935	1026.2	4.4
207	26	77.911	152.881	1028.4	5.0
208	27	77.918	152.733	1028.3	4.1
209	28	77.941	152.545	1026.0	3.1
210	29	77.996	152.452	1026.5	2.8
211	30	78.056	152.311	1029.4	2.6
212	31	78.142	152.213	1029.1	1.2

BUOY(3004) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	78.171	152.056	1025.1	3.3
214	2	78.152	151.753	1017.7	2.4
215	3	78.139	151.482	1013.6	1.5
216	4	78.110	151.212	1008.0	-0.1
217	5	78.150	151.001	1006.1	0.8
218	6	78.183	150.877	1007.9	-0.1
219	7	78.140	150.592	1008.0	0.6
220	8	78.171	150.377	1014.1	1.5
221	9	78.159	150.410	1020.0	1.1
222	10	78.211	150.110	1017.7	0.0
223	11	78.268	149.567	1007.4	0.3
224	12	78.336	149.287	1010.9	0.5
225	13	78.353	148.897	1010.3	0.5
226	14	78.379	148.611	1013.4	1.0
227	15	78.372	148.342	1011.3	0.3
228	16	78.387	148.030	1015.8	0.7
229	17	78.413	147.647	1019.7	-0.7
230	18	78.442	147.169	1018.8	0.3
231	19	78.482	146.663	1021.2	-0.7
232	20	78.505	146.364	1024.1	0.9
233	21	78.554	146.254	1022.6	-2.2
234	22	78.670	146.258	1017.1	0.2
235	23	78.859	146.724	1007.9	0.9
236	24	78.851	146.598	1013.9	0.6
237	25	78.845	146.665	1012.1	0.2
238	26	78.808	146.919	1018.9	-0.5
239	27	78.802	146.980	1023.4	-0.2
240	28	78.892	147.290	1011.5	-0.9
241	29	78.969	147.415	1003.1	1.0
242	30	79.018	147.488	999.3	1.4
243	31	79.041	147.793	999.9	1.7

BUOY 3004

BUOY(3004) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.081	147.976	994.1	1.2
245	2	79.091	147.967	991.7	0.5
246	3	78.989	147.611	993.9	-0.3
247	4	78.925	147.731	994.9	-0.5
248	5	78.897	148.062	997.1	-0.8
249	6	78.890	148.063	1002.4	-0.2
250	7	78.877	147.701	1012.2	-3.1
251	8	78.832	147.643	1021.6	-3.2
252	9	78.797	147.502	1026.1	-5.6
253	10	78.747	147.432	1027.2	-6.3
254	11	78.664	147.325	1016.1	-4.7
255	12	78.660	146.797	1028.3	-8.9
256	13	78.662	147.211	1020.4	-5.9
257	14	78.727	148.048	1009.8	-2.7
258	15	78.846	148.530	1009.9	-4.0
259	16	78.874	148.510	1010.9	-4.9
260	17	78.897	148.738	1006.7	-3.5
261	18	78.925	149.103	994.0	-5.2
262	19	78.818	149.160	1003.0	-12.2
263	20	78.787	149.224	1002.4	-12.1
264	21	78.798	148.865	990.4	-10.1
265	22	78.721	148.255	989.2	-7.5
266	23	78.476	147.673	995.3	-9.0
267	24	78.356	147.809	994.9	-9.5
268	25	78.350	148.227	993.8	-5.8
269	26	78.395	148.866	1001.9	-7.0
270	27	78.413	149.124	1008.8	-4.0
271	28	78.433	149.393	1013.3	-6.7
272	29	78.442	149.670	1019.5	-12.1
273	30	78.483	149.767	1023.5	-10.5

BUOY(3004) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.514	149.835	1026.6	-14.6
275	2	78.502	149.662	1027.9	-6.8
276	3	78.519	149.633	1026.6	-8.7
277	4	78.558	149.555	1023.1	-10.0
278	5	78.622	149.411	1019.8	-5.0
279	6	78.721	149.330	1017.9	-5.1
280	7	78.800	149.344	1020.9	-7.6
281	8	78.865	149.248	1025.4	-13.3
282	9	78.917	149.026	1025.8	-20.6
283	10	78.989	148.758	1025.7	-15.0
284	11	79.062	148.119	1021.4	-10.6
285	12	79.150	147.420	1020.5	-8.1
286	13	79.161	147.017	1022.6	-11.0
287	14	79.117	146.797	1029.7	-17.4
288	15	79.097	146.823	1030.8	-18.7
289	16	79.070	147.058	1024.6	-16.2
290	17	79.083	147.817	1012.2	-12.1
291	18	79.129	148.628	1001.5	-10.3
292	19	79.139	150.222	996.4	-9.2
293	20	79.092	150.620	1006.7	-14.5
294	21	79.071	151.033	1016.2	-14.4
295	22	79.212	151.886	1001.7	-12.3
296	23	79.306	152.388	1006.1	-11.5
297	24	79.313	152.708	1024.8	-20.4
298	25	79.334	152.805	1027.9	-24.9
299	26	79.369	152.973	1022.3	-24.2
300	27	79.452	153.101	1024.1	-15.7
301	28	79.533	153.268	1024.1	-24.7
302	29	79.600	153.343	1025.3	-26.1
303	30	79.660	153.140	1023.7	-24.2
304	31	79.693	152.873	1024.1	-22.3

BUOY(3004) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	79.709	152.536	1024.8	-21.1
306	2	79.706	152.331	1023.6	-23.4
307	3	79.669	152.298	1008.0	-22.1
308	4	79.624	152.302	993.3	-22.4
309	5	79.639	152.039	1000.7	-24.4
310	6	79.687	151.723	1010.8	-24.2
311	7	79.711	151.557	1012.1	-27.3
312	8	79.739	151.389	1016.0	-28.1
313	9	79.763	151.062	1015.6	-27.0
314	10	79.812	150.673	1015.1	-24.8
315	11	79.882	150.216	1016.9	-24.9
316	12	79.887	149.837	1015.2	-20.4
317	13	79.842	150.109	1020.7	-23.5
318	14	79.839	150.304	1015.2	-22.4
319	15	79.843	150.352	1014.3	-30.1
320	16	79.847	150.578	1023.7	-35.5
321	17	79.854	150.652	1028.1	-30.3
322	18	79.835	149.972	1026.6	-18.0
323	19	79.832	148.918	1022.7	-18.3
324	20	79.767	148.571	1016.2	-17.8
325	21	79.688	148.477	1009.4	-14.2
326	22	79.648	148.557	1006.3	-15.1
327	23	79.672	148.859	1004.2	-18.2
328	24	79.733	148.997	1008.2	-26.7
329	25	79.792	149.090	1015.4	-28.3
330	26	79.792	149.160	1020.1	-27.9
331	27	79.806	149.299	1023.4	-30.2
332	28	79.824	149.396	1025.9	-31.5
333	29	79.847	149.400	1024.2	-31.1
334	30	79.856	149.471	1023.9	-33.3

BUOY(3004) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	79.905	149.540	1021.7	-29.3
336	2	79.984	149.571	1023.1	-26.6
337	3	80.070	149.821	1025.7	-19.1
338	4	80.128	150.207	1023.0	-20.4
339	5	80.135	150.278	1021.8	-22.7
340	6	80.142	150.243	1021.9	-25.9
341	7	80.148	150.227	1023.7	-27.5
342	8	80.162	150.226	1025.2	-29.8
343	9	80.170	150.240	1027.3	-29.2
344	10	80.168	150.304	1027.5	-27.1
345	11	80.157	150.454	1030.3	-27.2
346	12	80.181	150.822	1033.1	-28.1
347	13	80.248	151.246	1030.5	-30.3
348	14	80.267	151.458	1033.0	-28.4
349	15	80.286	151.657	1030.9	-27.9
350	16	80.309	151.707	1020.0	-28.5
351	17	80.353	151.826	1012.5	-28.2
352	18	80.389	151.682	1011.8	-29.3
353	19	80.437	151.461	1002.2	-32.5
354	20	80.528	151.107	1004.8	-32.3
355	21	80.571	150.675	1015.5	-32.6
356	22	80.595	150.272	1017.5	-33.4
357	23	80.612	150.020	1017.5	-32.7
358	24	80.628	149.860	1016.0	-35.3
359	25	80.650	149.812	1017.3	-34.9
360	26	80.660	149.901	1020.4	-31.7
361	27	80.654	150.166	1020.8	-29.5
362	28	80.641	150.410	1022.1	-27.2
363	29	80.602	150.552	1020.0	-20.6
364	30	80.561	150.674	1022.6	-15.5
365	31	80.507	150.973	1020.6	-11.9

BUOY 3311

BUOY(3311) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
230	18	80.039	148.904	1022.3	-0.4
231	19	80.062	148.485	1023.6	-1.3
232	20	80.077	148.240	1025.0	-1.4
233	21	80.114	148.155	1022.6	-2.3
234	22	80.214	148.269	1016.9	-0.7
235	23	80.392	148.973	1006.7	0.7
236	24	80.391	149.296	1013.3	0.2
237	25	80.385	149.414	1010.7	0.0
238	26	80.342	149.609	1018.1	-0.8
239	27	80.304	149.533	1023.8	-1.9
240	28	80.357	149.704	1013.1	-1.7
241	29	80.444	149.882	1003.6	0.0
242	30	80.484	150.192	999.6	0.6
243	31	80.522	150.596	998.7	0.1

BUOY(3311) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.554	150.849	995.3	0.2
245	2	80.577	150.895	992.7	0.4
246	3	80.539	150.425	993.9	-0.3
247	4	80.502	150.318	993.6	-1.4
248	5	80.459	150.405	996.8	-1.8
249	6	80.443	150.467	1003.8	-2.9
250	7	80.435	150.362	1013.8	-4.7
251	8	80.394	150.146	1022.4	-4.9
252	9	80.348	149.856	1027.0	-7.9
253	10	80.297	149.676	1027.0	-7.8
254	11	80.198	149.595	1018.5	-5.9
255	12	80.195	149.248	1029.0	-12.8
256	13	80.196	149.672	1017.9	-6.9
257	14	80.271	150.755	1007.3	-3.1
258	15	80.374	151.303	1011.0	-4.0
259	16	80.388	151.574	1010.9	-5.6
260	17	80.398	151.821	1007.5	-5.8
261	18	80.444	151.939	993.1	-5.3
262	19	80.377	152.118	1002.4	-15.4
263	20	80.348	152.197	1003.8	-19.1
264	21	80.349	151.923	993.8	-11.4
265	22	80.357	151.187	991.1	-7.9
266	23	80.239	150.539	995.2	-9.2
267	24	80.156	150.447	992.8	-8.1
268	25	80.173	150.476	994.2	-9.9
269	26	80.254	150.505	1000.5	-7.8
270	27	80.289	150.607	1009.7	-7.7
271	28	80.339	150.654	1013.0	-5.5
272	29	80.350	150.747	1019.6	-10.5
273	30	80.377	150.788	1024.7	-11.9

BUOY(3311) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.418	150.823	1027.7	-12.8
275	2	80.421	150.760	1030.3	-9.6
276	3	80.433	150.708	1028.8	-7.8
277	4	80.466	150.727	1024.9	-10.9
278	5	80.514	150.701	1022.2	-10.0
279	6	80.603	150.775	1018.3	-7.3
280	7	80.685	150.993	1021.9	-7.4
281	8	80.742	150.993	1027.1	-14.2
282	9	80.793	150.878	1028.3	-22.7
283	10	80.846	150.777	1028.3	-20.3
284	11	80.906	150.361	1027.7	-18.2
285	12	80.974	149.816	1026.6	-12.7
286	13	80.987	149.461	1025.7	-17.3
287	14	80.954	149.325	1029.3	-25.6
288	15	80.924	149.343	1029.8	-22.7
289	16	80.888	149.699	1020.6	-20.2
290	17	80.886	150.769	1007.0	-12.5
291	18	80.924	151.990	996.0	-9.8
292	19	80.951	153.703	990.8	-11.9
293	20	80.886	154.604	1005.0	-19.4
294	21	80.854	155.168	1015.1	-15.2
295	22	80.974	155.980	999.4	-12.1
296	23	81.084	156.726	1006.2	-11.2
297	24	81.128	157.191	1023.7	-20.0
298	25	81.154	157.295	1029.3	-25.3
299	26	81.206	157.342	1024.1	-25.8
300	27	81.286	157.526	1024.0	-17.5
301	28	81.364	157.811	1025.1	-22.4
302	29	81.408	157.902	1027.8	-26.4
303	30	81.442	157.752	1027.3	-27.4
304	31	81.465	157.554	1028.2	-26.1

BUOY(3311) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	81.470	157.292	1028.6	-22.3
306	2	81.456	157.094	1025.9	-26.5
307	3	81.408	157.264	1003.4	-22.0
309	5	81.472	156.459	1006.1	-21.4
310	6	81.522	155.723	1015.0	-27.4
311	7	81.546	155.693	1014.7	-29.6
312	8	81.583	155.502	1019.1	-31.4
313	9	81.597	155.321	1020.2	-31.9
314	10	81.613	155.169	1020.6	-31.4
317	13	81.551	155.245	1015.8	-26.9
318	14	81.535	155.705	1017.7	-26.4
319	15	81.554	155.595	1013.0	-27.9
320	16	81.553	155.835	1025.1	-34.8
322	18	81.532	155.199	1032.1	-21.0
323	19	81.502	154.453	1026.7	-25.0
325	21	81.360	154.097	1009.3	-14.4
329	25	81.490	154.415	1016.6	-26.2
330	26	81.472	154.418	1019.4	-27.7
333	29	81.517	154.697	1024.9	-34.8
334	30	81.535	154.762	1023.3	-34.1

BUOY 3311

BUOY(3311) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	81.588	154.869	1023.1	-32.1
336	2	81.657	155.023	1024.5	-29.5
337	3	81.732	155.311	1024.3	-22.4
338	4	81.779	155.646	1021.7	-24.1
339	5	81.782	155.654	1020.2	-23.9
340	6	81.786	155.635	1021.2	-28.6
341	7	81.789	155.628	1024.2	-33.9
342	8	81.799	155.650	1025.9	-35.6
343	9	81.806	155.687	1026.8	-35.7
344	10	81.802	155.735	1026.4	-35.1*
345	11	81.791	155.843		-32.3*
346	12	81.803	156.172	1030.6	-30.3
347	13	81.861	156.625	1029.3	-32.1
350	16	81.913	157.229	1019.1	-31.7
351	17	81.954	157.378	1013.2	-31.3
352	18	81.992	157.265	1015.1	-32.1
354	20	82.126	156.768	1010.6	-33.5
355	21	82.174	156.389	1019.2	-34.3
356	22	82.201	155.970	1020.0	-36.0
357	23	82.217	155.726	1019.6	-35.6
361	27	82.227	156.105	1015.9	-29.5
364	30	82.105	156.849	1019.4	-14.3*
365	31	82.017	157.299	1016.9	-11.5

BUOY 3690

BUOY(3690) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.501	-148.629	1038.5	-25.0
2	2	77.477	-148.301	1034.7	-26.0
3	3	77.478	-148.254	1034.5	-31.4
4	4	77.490	-148.300	1034.4	-32.4
5	5	77.494	-148.320	1035.3	-32.9
6	6	77.491	-148.291	1037.5	-30.3
9	9	77.412	-147.871	1031.2	-22.5
10	10	77.470	-147.710	1002.2	-21.5
11	11	77.413	-147.598	998.7	-28.4
12	12	77.443	-147.584		-30.3*
13	13	77.447	-147.620	993.7	-34.8
14	14	77.454	-147.628	996.4	-33.9
15	15	77.456	-147.744	1004.7	-34.2
16	16	77.451	-147.863	1015.0	-35.9
17	17	77.449	-147.987	1018.2	-36.3
18	18	77.444	-148.199	1013.9	-34.2
19	19	77.436	-148.480	1012.0	-31.2
20	20	77.431	-148.648	1011.6	-28.1
21	21	77.408	-148.635	1012.3	-36.5
22	22	77.389	-148.303		-31.4*
23	23	77.374	-147.774	1007.6	-33.3
24	24	77.437	-147.819	991.3	-30.4
25	25	77.491	-147.798	990.2	-27.1
26	26	77.501	-147.210	1007.3	-36.2
27	27	77.519	-147.017	1011.4	-37.9
28	28	77.584	-146.899	1013.3	-35.0
29	29	77.614	-146.954	1017.4	-35.3
30	30	77.593	-147.090	1037.0	-37.5

BUOY(3690) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	77.595	-147.051		-37.0
33	2	77.593	-147.358	1031.2	-37.6
34	3	77.526	-147.436	1021.7	-36.0
35	4	77.470	-147.347	1008.4	-32.1
36	5	77.513	-147.429	1011.6	-32.7
37	6	77.522	-147.694	1004.6	-32.6
38	7	77.503	-147.865	1000.9	-33.0
39	8	77.490	-147.968	998.7	-28.8
40	9	77.583	-147.925	1018.8	-33.8
41	10	77.613	-147.803	1025.6	-38.0
42	11	77.619	-147.760	1023.0	-42.2
43	12	77.629	-147.802	1014.0	-35.7
44	13	77.666	-147.967	1003.6	-26.7
45	14	77.682	-147.879	1004.7	-29.9
46	15	77.660	-147.587	1020.7	-37.5
47	16	77.659	-147.573	1026.7	-39.5
48	17	77.676	-148.002	1017.9	-30.8
49	18	77.704	-148.701	1008.4	-25.5
50	19	77.744	-149.062	996.5	-23.5
51	20	77.761	-148.681	1011.9	-29.2
52	21	77.804	-148.454	1015.7	-33.0
53	22	77.796	-148.507	1016.4	-32.1
54	23	77.760	-148.608	1015.6	-27.7
55	24	77.727	-148.831	1021.9	-27.2
56	25	77.686	-149.028	1024.5	-33.5
57	26	77.663	-149.011	1027.7	-36.0
58	27	77.658	-148.970	1026.3	-34.5
59	28	77.652	-148.845	1022.4	-31.7

BUOY(3690) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	77.692	-148.701	1029.2	-33.3
61	2	77.713	-148.660	1035.1	-34.9
62	3	77.722	-148.706	1037.7	-35.7
63	4	77.740	-148.689	1036.2	-31.7
64	5	77.768	-148.680	1029.8	-25.4
65	6	77.743	-148.574	1035.9	-30.5
66	7	77.728	-148.519	1027.6	-33.1
67	8	77.691	-148.500	1025.4	-33.6
68	9	77.683	-148.500	1013.5	-32.0
69	10	77.729	-148.473	1013.0	-31.7
70	11	77.769	-148.664	1015.1	-33.0
76	17	77.706	-149.280	1009.3	-22.3
77	18	77.726	-149.260	1017.6	-23.3
78	19	77.739	-149.279	1015.7	-19.5
79	20	77.740	-149.296	1015.0	-20.6
80	21	77.742	-149.290	1021.7	-26.1
81	22	77.726	-149.250	1027.3	-29.0
82	23	77.702	-149.361	1035.4	-28.3*
83	24	77.656	-149.602	1032.3	-28.0
84	25	77.598	-149.990	1031.5	-30.8
85	26	77.499	-150.256	1031.6	-31.5
86	27	77.401	-150.384	1026.8	-30.5
87	28	77.364	-150.395	1030.6	-31.3
88	29	77.314	-150.309	1032.5	-29.9
89	30	77.265	-150.214	1034.7	-28.2
90	31	77.251	-150.142	1024.5	-28.1

BUOY(3690) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	77.243	-150.050	1014.6	-30.4
92	2	77.252	-150.010	1009.9	-30.4
93	3	77.252	-150.012	1015.9	-30.6
94	4	77.252	-149.995	1019.4	-29.0
95	5	77.254	-149.995	1018.5	-27.7
96	6	77.256	-150.020	1013.8	-27.3
99	9	77.254	-150.100	1032.0	-28.5
100	10	77.250	-150.133	1031.7	-28.0
101	11	77.239	-150.284	1025.5	-27.1
102	12	77.204	-150.390		-25.2*
103	13	77.198	-150.450	1016.6	-28.9
104	14	77.196	-150.440	1023.4	-28.2
105	15	77.177	-150.359	1029.9	-26.1
106	16	77.179	-150.379	1029.2	-26.1
107	17	77.180	-150.508	1032.5	-25.7
108	18	77.207	-150.778	1028.9	-24.3
109	19	77.285	-151.244	1014.0	-19.2
111	21	77.174	-150.921	1024.6	-21.9
112	22	77.155	-150.787	1025.9	-21.6
113	23	77.136	-150.503	1023.0	-21.1
114	24	77.122	-150.260	1024.9	-18.4
115	25	77.119	-150.280	1030.4	-18.2
116	26	77.127	-150.321	1037.1	-15.3
117	27	77.133	-150.289	1038.1	-15.9
118	28	77.147	-150.256	1040.2	-15.9
119	29	77.203	-150.282	1039.3	-16.1
120	30	77.294	-150.566	1027.2	-17.0

BUOY 3690

BUOY(3690) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	77.374	-151.210	1018.5	-15.1
122	2	77.415	-151.732	1023.4	-14.7
123	3	77.410	-151.958	1030.1	-15.0
124	4	77.402	-152.106	1037.4	-14.4
125	5	77.401	-152.238	1039.7	-13.3
126	6	77.420	-152.381	1038.3	-12.7
132	12	77.486	-153.726	1028.3	-7.1
133	13	77.526	-153.890		-7.5*
135	15	77.637	-153.664	1027.5	-3.8
136	16	77.583	-153.264	1028.0	-7.7
137	17	77.528	-153.039	1027.4	-7.7
138	18	77.518	-152.914	1027.5	-7.8
139	19	77.533	-152.890	1026.3	-5.5
140	20	77.638	-152.807	1021.1	-5.8
141	21	77.700	-152.498	1015.2	-3.8
142	22	77.691	-152.282	1010.4	-4.6
143	23	77.685	-152.217	1012.0	-4.1
144	24	77.675	-152.355	1016.4	-5.6
145	25	77.682	-152.497	1018.9	-6.8
146	26	77.677	-152.615	1017.5	-7.0
147	27	77.698	-152.610	1014.2	-6.1
148	28	77.736	-152.632	1012.8	-4.1
149	29	77.773	-152.735	1011.8	-3.4
150	30	77.797	-152.685	1010.8	-3.2
151	31	77.826	-152.641	1010.2	-2.1

BUOY(3690) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.845	-152.533	1013.7	-3.8
153	2	77.882	-152.599	1012.6	-2.6
154	3	77.947	-152.730	1016.2	-2.4
155	4	77.990	-152.912	1018.4	-3.1
157	6	78.041	-151.865	1007.5	-2.9
158	7	78.004	-151.726	1015.3	-1.3
159	8	77.968	-151.442	1016.8	-2.6
160	9	77.932	-151.071	1018.0	-2.0
161	10	77.958	-150.786	1016.7	-2.8
162	11	77.988	-150.550	1017.3	-1.6
163	12	78.049	-150.413	1015.7	0.3
164	13	78.091	-150.243	1019.2	2.4
165	14	78.121	-150.174	1013.0	2.4
166	15	78.158	-149.819	1012.4	1.3
167	16	78.148	-149.558	1016.9	1.5
168	17	78.120	-149.426	1020.5	2.0
169	18	78.118	-149.545	1018.5	0.8
170	19	78.133	-149.784	1015.6	-0.2
171	20	78.102	-149.853	1015.1	0.2
172	21	78.061	-149.581	1015.0	0.5
173	22	78.037	-149.233	1014.7	1.8
174	23	78.027	-148.848	1015.8	1.4
175	24	78.017	-148.499	1015.5	2.5
176	25	78.026	-148.115	1011.0	1.9
177	26	78.017	-147.503	1002.7	0.9
178	27	77.905	-147.436	1010.7	1.6
179	28	77.836	-147.427	1017.3	2.0
180	29	77.840	-147.117	1012.5	1.5
181	30	77.758	-146.448	1015.3	0.2

BUOY(3690) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	77.667	-146.185	1014.8	2.6
183	2	77.688	-145.938	1012.3	6.0
184	3	77.736	-145.735	1015.7	4.3
185	4	77.746	-145.450	1014.4	4.1
186	5	77.779	-145.207	1009.7	1.7
187	6	77.881	-145.278	1006.6	1.4
188	7	77.975	-145.558	1008.3	1.7
189	8	78.015	-145.694	1011.9	3.7
192	11	78.010	-144.744	1004.7	1.2
193	12	77.793	-144.554	1012.8	1.0
194	13	77.654	-144.445	1022.2	0.4
195	14	77.552	-143.998	1022.2	-0.1
196	15	77.448	-143.583	1021.8	1.0
197	16	77.485	-143.259	1012.1	1.8
198	17	77.526	-142.906	1013.8	2.1
199	18	77.509	-142.824	1017.4	2.1
200	19	77.448	-142.954	1014.9	1.7
201	20	77.417	-143.080	1011.9	1.7
202	21	77.429	-143.400	1013.8	1.3
205	24	77.227	-143.869	1017.1	1.0
206	25	77.188	-144.040	1016.9	0.6
207	26	77.141	-144.155	1018.1	1.0
208	27	77.100	-144.311	1019.5	1.9
209	28	77.033	-144.471	1021.0	0.8
210	29	77.021	-144.822	1030.7	2.0
211	30	77.014	-144.925	1030.3	2.6
212	31	77.003	-145.115	1028.2	1.8

BUOY(3690) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	77.035	-145.377	1019.3	1.6
214	2	77.091	-145.636	1012.7	0.8
215	3	77.123	-145.335	1014.9	0.9
216	4	77.120	-144.890	1024.8	1.6
217	5	77.186	-144.843	1024.5	1.5
218	6	77.355	-144.990	1020.0	1.8
219	7	77.474	-145.012	1024.6	2.6
220	8	77.584	-145.220	1028.5	2.7
221	9	77.646	-145.426	1031.0	2.3
222	10	77.681	-145.645	1030.5	2.5
223	11	77.702	-145.798	1023.9	3.7
224	12	77.722	-146.083	1015.4	0.7
225	13	77.776	-146.320	1015.1	0.4
228	16	77.910	-147.851	1013.3	-1.5
229	17	77.959	-148.411	1015.8	-2.8
230	18	77.926	-148.688	1014.6	-1.3
231	19	77.877	-148.931	1014.6	-2.1
232	20	77.871	-149.062	1019.0	-1.7
233	21	77.893	-149.043	1026.1	-1.2
234	22	77.890	-149.049	1026.5	-2.5
235	23	77.869	-149.157	1025.0	-1.3
236	24	77.837	-149.012	1018.5	-1.0
237	25	77.756	-148.480	1009.9	-0.8
238	26	77.707	-148.380	1005.8	-1.2
239	27	77.678	-148.586	1010.7	-2.8
240	28	77.571	-148.573	1016.5	-1.5
241	29	77.511	-148.408	1014.8	-1.6
242	30	77.477	-148.217	1010.3	-2.7
243	31	77.499	-147.669	1000.8	-0.6

BUOY 3690

BUOY(3690) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	77.487	-147.534	1007.0	-1.5
245	2	77.481	-147.088	1008.3	-2.4
246	3	77.519	-146.680	1006.8	-4.0
249	6	77.680	-146.815	1003.7	-3.3
250	7	77.581	-146.575	1007.8	-6.1
252	9	77.400	-146.307	1018.5	-3.6
253	10	77.440	-146.165	1015.1	-2.2
254	11	77.524	-145.980	1015.7	-2.6
255	12	77.599	-146.326	1007.8	-2.7
256	13	77.543	-147.010	1016.9	-5.2
257	14	77.454	-146.934	1022.5	-6.6
258	15	77.408	-146.678	1021.7	-6.6
259	16	77.421	-146.572	1017.5	-8.3
260	17	77.478	-146.385	1010.8	-4.9
261	18	77.507	-146.410	998.4	-2.5
262	19	77.400	-146.395	993.3	-5.2
263	20	77.303	-146.242	1002.6	-11.7
264	21	77.317	-146.171	1002.8	-6.2
265	22	77.313	-145.880	1006.0	-4.9
266	23	77.401	-145.881	994.8	-5.0
267	24	77.518	-146.216	995.1	-7.2
268	25	77.568	-146.472	1000.7	-6.3
269	26	77.540	-146.552	1006.3	-6.2
270	27	77.466	-146.670	1012.6	-10.0
271	28	77.357	-146.730	1024.2	-14.2
272	29	77.305	-146.481	1024.7	-8.7

BUOY(3690) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	77.287	-146.170	1031.7	-12.1
276	3	77.265	-146.160	1031.3	-12.0
277	4	77.187	-146.174	1031.7	-9.5
278	5	77.127	-146.347	1031.2	-13.4
279	6	77.100	-146.497	1027.1	-20.3
280	7	77.103	-146.795	1025.9	-14.1
282	9	77.089	-147.287	1028.6	-16.7
283	10	77.049	-147.348	1029.9	-14.8
284	11	77.008	-147.397	1027.7	-16.3
287	14	76.815	-147.286	1018.7	-20.0
288	15	76.739	-147.067	1026.7	-19.4
289	16	76.685	-146.801	1023.7	-15.2
290	17	76.644	-146.344	1023.7	-14.6
291	18	76.642	-145.995	1020.6	-12.6
292	19	76.645	-145.664	1014.2	-14.6
293	20	76.657	-145.183	1011.9	-12.6
294	21	76.640	-144.978	1020.8	-14.7
295	22	76.647	-144.889	1017.2	-18.9
296	23	76.615	-144.925	1027.6	-22.1
297	24	76.604	-145.033	1026.8	-23.3
298	25	76.620	-145.468	1016.4	-18.6
300	27	76.589	-146.436	1012.7	-15.4
303	30	76.462	-148.454	1015.8	-24.6
304	31	76.410	-148.815	1017.1	-24.8

BUOY(3690) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.374	-148.923	1013.1	-23.9
306	2	76.357	-149.051	1012.6	-27.5
307	3	76.340	-149.130	1009.5	-32.2
308	4	76.351	-149.125	1012.6	-33.4
309	5	76.374	-149.214		-31.7*
310	6	76.381	-149.266		-32.9*
311	7	76.394	-149.458	1016.8	-29.0
312	8	76.439	-150.052		-20.6*
313	9	76.387	-150.641	994.5	-18.4
314	10	76.328	-150.627	1003.9	-21.3*
317	13	76.212	-150.127	1009.4	-24.4
318	14	76.146	-149.947	1023.9	-26.2
319	15	76.127	-149.798	1035.4	-26.0
320	16	76.192	-149.457	1034.3	-18.8
321	17	76.230	-149.292	1032.1	-24.9
322	18	76.289	-149.566	1023.7	-22.3
323	19	76.389	-149.900	1015.2	-23.9
324	20	76.451	-150.124	1002.1	-23.7
325	21	76.485	-150.309	1006.5	-24.6
326	22	76.510	-150.408	1010.6	-23.7
327	23	76.526	-150.618	1011.0	-23.0
328	24	76.529	-150.816	1006.3	-16.8
330	26	76.591	-150.700	1017.9	-14.5
331	27	76.576	-150.648	1023.7	-16.6
332	28	76.543	-150.544	1032.9	-26.9
333	29	76.543	-150.534	1032.3	-32.9
334	30	76.566	-150.461	1026.8	-32.3

BUOY(3690) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.559	-150.443	1023.5	-27.8
336	2	76.520	-150.540	1030.3	-32.6
337	3	76.477	-150.555	1031.0	-25.1
338	4	76.436	-150.612	1026.8	-29.2
341	7	76.383	-150.971		-31.4*
342	8	76.360	-150.980	1025.7	-31.4
343	9	76.345	-151.042	1022.2	-27.8
346	12	76.318	-152.104	1031.6	-29.7
347	13	76.292	-152.163	1042.2	-31.1
348	14	76.240	-152.052	1037.7	-30.0
349	15	76.237	-151.927	1031.0	-35.2
350	16	76.234	-151.878	1031.6	-34.2
351	17	76.220	-151.779	1028.7	-34.6
352	18	76.216	-151.725	1028.9	-33.9
355	21	76.348	-152.462	1006.7	-24.1
356	22	76.399	-152.775	1009.8	-26.8
357	23	76.415	-152.912	1006.7	-29.7
358	24	76.403	-153.027	1007.0	-31.0
359	25	76.388	-152.805	1018.3	-35.3
360	26	76.392	-152.735	1018.6	-40.9*
361	27	76.379	-152.686	1021.2	-41.3*
362	28	76.359	-152.547	1021.5	-33.6
363	29	76.272	-152.175	1015.2	-26.9
365	31	75.831	-151.155	1008.5	-19.9

BUOY 3691

BUOY(3691) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	16	74.981	179.765		
229	17	75.045	179.248		-2.5*
230	18	75.170	178.642	1009.7	-1.7
231	19	75.309	177.988	1011.3	-2.4
232	20	75.353	177.339	1016.9	-3.3
233	21	75.353	176.812	1020.8	-2.6
234	22	75.380	176.231	1023.7	-1.7
235	23	75.440	176.002	1023.8	-1.9
236	24	75.449	175.947	1022.3	-0.2
237	25	75.435	176.077	1018.7	-1.0
238	26	75.423	176.488	1013.6	-0.2
239	27	75.348	176.459	1023.2	-1.1
240	28	75.325	176.446	1022.2	-3.2
241	29	75.347	176.472	1015.7	-1.7
242	30	75.396	176.546	1010.8	-1.2
243	31	75.385	176.780	1009.8	-0.4

BUOY(3691) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.382	177.056	1005.3	-1.5
245	2	75.464	177.289	999.9	-1.8
246	3	75.462	177.495	997.0	-1.4
247	4	75.502	177.737	997.6	-1.7
248	5	75.504	178.044	1003.6	-1.4
250	7	75.511	178.670	1012.3	-2.1
251	8	75.596	178.857	1008.2	-1.9
254	11	75.408	178.928	1014.9	-5.3
255	12	75.394	178.790	1022.7	-3.7
259	16	75.419	178.647	1008.3	-2.3
260	17	75.416	178.681	1007.9	-2.7
263	20	75.440	178.756	998.0	-4.1
264	21	75.416	179.011	1000.3	-4.2
265	22	75.548	179.626	989.0	-4.2
266	23	75.600	-179.808	985.8	-5.7
267	24	75.678	-179.942	988.7	-6.6
268	25	75.679	-179.808	1002.4	-8.7
269	26	75.681	-179.861	1014.7	-8.4
270	27	75.687	-179.665	1024.5	-6.5
271	28	75.732	-179.525	1026.1	-5.8
272	29	75.857	-179.258	1020.6	-4.4
273	30	75.919	-178.995	1025.4	-7.1

BUOY(3691) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.960	-178.924		-5.4*
275	2	76.028	-179.125	1028.9	-5.4
276	3	76.064	-179.616	1029.0	-6.1
277	4	76.153	-179.945	1029.6	-5.3
278	5	76.243	179.788	1027.5	-6.4
280	7	76.306	179.320	1022.5	-15.3
281	8	76.314	179.063	1025.2	-13.2
282	9	76.338	178.833	1026.3	-12.5
283	10	76.363	178.562	1025.9	-9.5*
284	11	76.450	178.237	1028.1	-9.1
285	12	76.522	177.992	1028.4	-10.1
286	13	76.539	177.864	1026.2	-12.3
287	14	76.562	177.748	1026.4	-12.0
288	15	76.584	177.791	1029.9	-13.3
289	16	76.579	177.681	1025.8	-18.9*
291	18	76.572	178.411	1018.7	-11.7
292	19	76.584	179.131	1012.1	-14.5
294	21	76.547	-179.811	1021.2	-17.0
295	22	76.542	-179.608	1023.7	-19.5
296	23	76.590	-179.300	1022.4	-15.7
297	24	76.647	-179.144	1024.8	-13.5
298	25	76.654	-179.265	1025.3	-22.3
299	26	76.615	-179.416	1021.4	-24.9
300	27	76.559	-179.464	1028.6	-27.0
302	29	76.489	-179.681	1027.7	-24.7
304	31	76.464	179.891	1024.6	-24.2

BUOY(3691) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.477	179.702	1022.1	-24.8
306	2	76.471	179.509	1018.4	-24.7
307	3	76.468	179.205	1008.7	-31.4
308	4	76.547	179.170	994.0	-19.6
309	5	76.619	179.315	1008.0	-27.0
310	6	76.680	179.234	1015.3	-27.4
311	7	76.711	179.050	1010.7	-25.4
312	8	76.734	178.846	1014.8	-30.6
313	9	76.737	178.573	1012.1	-32.0
314	10	76.727	178.277	1014.8	-29.6
315	11	76.712	178.063	1015.8	-30.0
316	12	76.679	177.989	1013.4	-23.2*
317	13	76.632	178.223	1021.2	-21.7
318	14	76.619	178.336	1022.1	-21.7
319	15	76.751	178.186	1012.0	-10.7
320	16	76.769	178.083	1017.5	-14.5
321	17	76.799	177.881	1022.4	-13.6
323	19	76.901	176.433	1009.8	-16.4
324	20	76.889	176.098	1005.5	-19.2
325	21	76.861	175.999	1007.1	-18.6
326	22	76.852	176.157	1012.0	-24.2
328	24	76.871	176.285	1011.7	-25.1*
329	25	76.840	176.270	1013.7	-23.3
330	26	76.792	176.382	1021.8	-23.8
332	28	76.849	176.430	1024.6	-21.7
333	29	76.903	176.315	1018.7	-17.0
334	30	76.965	176.270		-22.4*

BUOY 3691

BUOY(3691) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.990	176.083	1026.8	-22.3
336	2	77.012	175.940	1033.1	-26.9
337	3	77.032	175.965	1036.9	-31.3
338	4	77.028	176.066	1029.5	-27.1
339	5	77.019	176.101	1025.6	-30.1
342	8	77.028	176.050	1032.5	-36.5
343	9	77.019	176.010	1030.2	-34.9
344	10	77.006	176.066	1028.8	-33.6
345	11	76.968	176.204	1029.6	-34.7
346	12	76.911	176.255	1039.5	-33.2
347	13	76.901	176.431	1045.9	-31.8
348	14	76.936	176.748	1037.8	-30.1
349	15	76.928	176.847	1035.8	-34.4
350	16	76.942	176.866	1029.9	-30.1
351	17	76.974	177.002	1022.8	-24.4
352	18	77.011	177.021	1022.0	-27.8
353	19	77.076	176.996	1014.8	-24.9
354	20	77.150	176.806	1013.2	-31.2
355	21	77.192	176.462	1008.0	-30.5
357	23	77.180	175.950	1013.2	-34.1
358	24	77.156	175.909	1012.5	-36.6
359	25	77.142	175.925	1017.1	-35.8
360	26	77.141	175.925	1022.5	-39.1
361	27	77.136	175.957	1026.3	-34.9
362	28	77.131	176.132	1028.7	-32.6
363	29	77.129	176.408	1029.4	-33.6

BUOY 4954

BUOY(4954) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.103	-129.011	1025.0	-23.8
2	2	81.070	-128.792	1020.6	-28.0
3	3	81.060	-128.773	1027.2	-30.7*
4	4	81.058	-128.780	1031.2	-33.7*
5	5	81.061	-128.772	1029.4	-29.2
6	6	81.060	-128.771	1030.0	-33.4*
7	7	81.060	-128.766	1034.2	-32.7
8	8	81.060	-128.769	1032.0	-34.2*
9	9	81.060	-128.775	1028.0	-38.6*
10	10	81.073	-128.766	1007.6	-39.4*
11	11	81.105	-128.805	994.4	-30.0
12	12	81.122	-129.007	994.2	-30.9
13	13	81.104	-129.018	994.2	-39.4
14	14	81.105	-128.951	999.2	-40.1
15	15	81.101	-128.969	1007.1	-42.4*
16	16	81.092	-129.018	1017.0	-42.3
17	17	81.083	-129.048	1021.6	-39.7
18	18	81.074	-129.068	1021.8	-42.2
19	19	81.067	-129.145	1023.6	-42.8
20	20	81.064	-129.254	1018.2	-35.9
21	21	81.043	-129.074	1005.0	-28.3
22	22	81.069	-128.753	1003.6	-34.6
23	23	81.156	-128.497	997.8	-34.3*
24	24	81.199	-128.010	1005.0	-34.1
25	25	81.323	-128.040	987.2	-26.3
26	26	81.375	-127.511	1001.8	-34.0
27	27	81.380	-127.331	1012.4	-42.9
28	28	81.391	-127.316	1019.8	-44.5
29	29	81.398	-127.329	1026.2	-44.2
30	30	81.389	-127.328	1029.2	-43.3
31	31	81.400	-127.201	1034.4	-39.9

BUOY(4954) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	81.383	-127.228	1036.0	-39.0
33	2	81.330	-127.280	1022.1	-35.8
34	3	81.270	-127.449	1010.8	-31.0
35	4	81.272	-127.619	1018.6	-36.6
36	5	81.299	-127.786	1023.8	-36.5
37	6	81.301	-127.950	1013.2	-35.0
38	7	81.315	-128.311	1006.2	-30.1
39	8	81.345	-128.560	1011.8	-24.9
40	9	81.368	-128.520	1023.6	-33.3
41	10	81.357	-128.374	1025.6	-36.1
42	11	81.342	-128.243	1023.0	-33.1
43	12	81.342	-128.216	1014.4	-34.7
44	13	81.352	-128.218	1014.0	-36.7
45	14	81.403	-128.230	1002.8	-28.4
46	15	81.385	-127.867	1006.8	-35.1
47	16	81.367	-127.576	1024.8	-38.6
48	17	81.367	-127.497	1024.1	-40.3
49	18	81.368	-127.504	1024.0	-40.0
50	19	81.408	-127.725	1009.6	-33.2
51	20	81.459	-127.759	1008.0	-27.8
52	21	81.474	-127.388	1015.0	-32.9
53	22	81.484	-127.338	1018.8	-32.3*
54	23	81.477	-127.391	1018.4	-25.5
55	24	81.446	-127.431	1022.0	-38.0*
56	25	81.409	-127.424	1020.0	-37.6*
57	26	81.395	-127.373	1023.8	-37.4
58	27	81.389	-127.372	1019.6	-38.8
59	28	81.387	-127.346	1022.4	-40.4

BUOY(4954) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.390	-127.324	1026.6	-39.5
61	2	81.393	-127.300	1030.8	-37.2
62	3	81.395	-127.294	1032.2	-32.9
63	4	81.394	-127.298	1032.2	-32.0
64	5	81.393	-127.289	1030.2	-29.8
65	6	81.393	-127.302	1026.4	-33.5
66	7	81.388	-127.312	1020.4	-34.4
67	8	81.379	-127.318	1018.2	-37.6*
68	9	81.385	-127.326	1014.8	-33.2
69	10	81.453	-127.530	1028.2	-37.2
76	17	81.567	-128.888	1015.0	-19.3
77	18	81.601	-128.902	1024.8	-19.8
78	19	81.622	-128.996	1021.2	-22.1
79	20	81.626	-129.042	1020.4	-26.6*
80	21	81.625	-129.009	1023.8	-21.7
81	22	81.610	-129.006	1025.2	-22.5
82	23	81.573	-129.123	1030.8	-29.2
83	24	81.524	-129.394	1032.8	-30.0*
84	25	81.460	-129.763	1028.4	-32.0
85	26	81.372	-130.159	1027.0	-34.6
86	27	81.293	-130.348	1021.0	-36.4
87	28	81.230	-130.445	1024.6	-34.5
88	29	81.164	-130.353	1020.6	-31.6
89	30	81.072	-130.248	1020.4	-29.4
90	31	81.004	-129.960	1011.0	-30.0

BUOY(4954) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.990	-129.692	1005.6	-32.0
92	2	81.007	-129.452	1010.8	-32.5
93	3	81.016	-129.369	1013.2	-32.8
94	4	81.017	-129.341	1018.4	-31.9
95	5	81.016	-129.329	1019.9	-31.0
96	6	81.016	-129.332	1018.6	-31.2
99	9	80.998	-129.424	1029.2	-27.7
100	10	80.992	-129.444	1032.8	-27.7
101	11	80.973	-129.603	1023.4	-24.7
102	12	80.961	-129.870	1016.6	-28.3
103	13	80.971	-130.037	1021.6	-28.7
104	14	80.966	-130.017	1027.6	-27.8
105	15	80.962	-130.049	1025.4	-24.2
106	16	80.958	-130.009	1025.4	-27.5
107	17	80.950	-130.004	1029.8	-30.3
108	18	80.941	-129.932	1031.6	-29.2
109	19	80.944	-129.797	1021.0	-29.1
110	20	80.943	-129.762	1016.9	-27.8
111	21	80.945	-129.727	1020.4	-27.2
112	22	80.960	-129.594	1022.2	-23.3
113	23	80.987	-129.402	1016.0	-23.2
114	24	80.991	-129.284	1019.6	-17.4
115	25	80.985	-129.289	1028.0	-20.3
116	26	80.983	-129.286	1032.2	-21.5
117	27	80.978	-129.291	1031.0	-20.3
118	28	80.979	-129.285	1033.8	-19.4
119	29	80.982	-129.272	1039.4	-18.7
120	30	80.989	-129.246	1038.6	-16.3

BUOY 4954

BUOY(4954) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.993	-129.253	1028.6	-17.8
122	2	80.986	-129.307	1025.9	-16.1
123	3	80.968	-129.523	1030.5	-14.6
124	4	80.946	-129.702	1037.9	-13.8
125	5	80.929	-129.770	1041.7	-14.7
126	6	80.919	-129.634	1038.6	-13.8
127	7	80.911	-129.490	1032.8	-14.3
128	8	80.904	-129.472	1029.4	-13.9
129	9	80.896	-129.448	1025.8	-11.4
130	10	80.859	-129.446	1019.6	-8.8
131	11	80.810	-129.524	1018.6	-8.5
132	12	80.785	-129.466	1025.6	-8.8
133	13	80.785	-129.480	1036.8	-8.2
134	14	80.792	-129.458	1035.6	-6.7
135	15	80.806	-129.443	1026.2	-4.7
136	16	80.801	-129.441	1017.4	-4.1
137	17	80.733	-129.590	1014.8	-6.1
138	18	80.631	-129.570	1018.6	-6.3
139	19	80.540	-129.440	1023.2	-6.0
140	20	80.508	-129.177	1024.8	-5.8
141	21	80.527	-128.869	1018.0	-7.1
142	22	80.567	-128.857	1013.0	-7.5
143	23	80.599	-129.028	1015.2	-9.5
144	24	80.629	-129.288	1018.2	-8.7
145	25	80.636	-129.504	1019.4	-9.2
146	26	80.616	-129.546	1018.4	-8.7
147	27	80.608	-129.443	1017.8	-7.8
148	28	80.623	-129.341	1015.4	-7.7
149	29	80.643	-129.187	1017.0	-6.4
150	30	80.661	-129.126	1012.8	-5.0
151	31	80.672	-129.223	1009.4	-4.9

BUOY(4954) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.667	-129.236	1015.4	-7.1
153	2	80.677	-129.273	1016.6	-5.9
154	3	80.669	-129.307	1019.2	-6.6
155	4	80.642	-129.116	1020.2	-6.0
156	5	80.649	-128.544	1010.8	-4.4
157	6	80.676	-128.101	1001.0	-2.5
158	7	80.657	-128.095	1009.2	-1.9
159	8	80.646	-128.074	1005.2	-2.1
160	9	80.606	-128.127	1016.0	-4.1*
170	19	80.546	-127.377	1018.7	-0.9

BUOY(4954) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
207	26	79.744	-128.944	1031.2	1.8
208	27	79.681	-129.104	1029.6	0.9
209	28	79.632	-129.322	1035.4	0.9
210	29	79.593	-129.487	1044.2	0.4

BUOY(4954) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
225	13	79.513	-130.051	1030.6	0.6
226	14	79.525	-130.432	1035.4	-0.1
227	15	79.550	-130.978	1031.9	-0.9
228	16	79.573	-131.570	1033.5	-0.1
229	17	79.563	-131.871	1032.2	-1.9
230	18	79.538	-132.214	1030.6	-1.0
231	19	79.510	-132.591	1025.4	-1.5
232	20	79.506	-132.792	1054.1	-3.5
233	21	79.457	-132.878	1042.1	-3.1
234	22	79.407	-132.952	1045.3	-3.1
235	23	79.341	-133.004	1025.5	-1.0
236	24	79.228	-132.711	1040.6	-1.2
237	25	79.107	-132.445	1035.2	-1.8
238	26	79.014	-132.391	1048.2	-2.7
239	27	78.938	-132.544	1024.0	-1.9
240	28	78.864	-132.727	1017.0	-1.7
241	29	78.812	-132.740	1015.6	-1.9
242	30	78.766	-132.710	1042.6	-3.6
243	31	78.782	-132.513	1028.9	-2.9

BUOY 4954

BUOY(4954) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	78.828	-132.387	1034.4	-3.4
245	2	78.805	-132.033	1017.4	-3.9
246	3	78.809	-131.995	1044.3	-5.1
247	4	78.870	-131.981	1043.1	-5.1
248	5	78.988	-132.116	1026.4	-2.9
249	6	79.098	-132.248	1007.2	-0.4
250	7	79.169	-132.432	1027.2	-1.5
251	8	79.169	-132.840	1025.4	-3.1
252	9	79.137	-133.162	1051.6	-9.0
253	10	79.122	-133.225	1045.0	-12.3
254	11	79.154	-133.243	1051.6	-4.6
255	12	79.195	-133.380	1052.8	-4.0
256	13	79.217	-133.712	1047.8	-4.7*
257	14	79.146	-133.730	1045.2	-8.2
258	15	79.078	-133.529	1049.0	-9.3
259	16	79.034	-133.343	1053.0	-7.7
260	17	79.060	-133.106	1042.6	-9.5
261	18	79.116	-133.026	1058.6	-5.2
262	19	79.157	-133.068	1013.8	-1.5
263	20	79.091	-133.003	1041.1	-6.1
264	21	79.039	-132.966	1019.5	-12.6
265	22	79.045	-132.890	1022.9	-14.3
266	23	79.079	-132.895	1038.6	-7.5
267	24	79.175	-133.235	1033.3	-6.6
268	25	79.230	-133.592	1037.1	-4.9
269	26	79.204	-134.128	1030.0	-9.4
270	27	79.156	-134.561	1007.4	-14.6
271	28	79.103	-134.775	1001.0	-19.1
272	29	79.029	-134.812	1009.5	-14.4
273	30	78.981	-134.757	1001.7	-15.0

BUOY(4954) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.956	-134.783	987.0	-23.2
275	2	78.937	-134.735	998.0	-19.6
276	3	78.899	-134.688	1027.0	-12.4
277	4	78.808	-134.722	1025.4	-10.8
278	5	78.723	-134.874	1029.2	-11.7
279	6	78.668	-134.974	1023.6	-14.3
280	7	78.630	-135.089	1024.8	-13.4
281	8	78.596	-135.234	998.8	-18.0
282	9	78.550	-135.351	1017.0	-17.6*
283	10	78.499	-135.442	1006.6	-18.1
284	11	78.456	-135.506	1022.8	-14.5
285	12	78.393	-135.550	1019.4	-14.9
286	13	78.326	-135.492	995.0	-22.8
287	14	78.286	-135.446	961.2	-30.9
288	15	78.247	-135.414	969.3	-29.3
289	16	78.191	-135.250	1007.6	-19.9
290	17	78.126	-134.839	1005.6	-17.0
291	18	78.083	-134.444	1014.5	-16.3
292	19	78.054	-134.042	1019.9	-17.2
293	20	78.030	-133.543	1018.2	-15.8
294	21	78.009	-133.322	1002.7	-21.3
295	22	77.998	-133.253	1007.6	-23.7
296	23	77.952	-133.237	989.0	-25.5
297	24	77.922	-133.233	982.7	-26.7
298	25	77.915	-133.520	999.6	-22.1
299	26	77.965	-134.004	1024.0	-14.3
300	27	77.975	-134.265	1003.6	-18.8
301	28	77.963	-134.728	1002.9	-22.0
302	29	77.955	-135.137	994.3	-23.7*
303	30	77.941	-135.429	988.0	-26.3
304	31	77.915	-135.692	983.2	-25.5

BUOY(4954) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.896	-135.892	1001.1	-26.3*
306	2	77.872	-136.035	970.9	-31.9
307	3	77.844	-136.113	977.6	-31.5
308	4	77.837	-136.085	974.2	-30.6
309	5	77.838	-136.095	960.2	-33.3
310	6	77.824	-136.122	961.0	-36.0
311	7	77.807	-136.215	1005.8	-36.1
312	8	77.841	-136.632	990.5	-27.8
313	9	77.933	-137.257	1013.2	-17.6
314	10	77.966	-137.413	981.5	-24.0
315	11	77.949	-137.398	975.8	-30.5
316	12	77.928	-137.329	1020.4	-35.6
317	13	77.912	-137.201	1023.0	-37.4
318	14	77.873	-137.109	1001.2	-35.6
319	15	77.829	-136.889	974.0	-30.3
320	16	77.809	-136.472	1016.8	-20.0
321	17	77.794	-136.141	1003.0	-19.3
322	18	77.807	-136.252	1000.2	-24.3
323	19	77.802	-136.340	979.4	-26.6
324	20	77.789	-136.325	984.8	-27.7
325	21	77.786	-136.318	995.1	-25.8
326	22	77.799	-136.410	1021.8	-20.2
327	23	77.817	-136.568	977.5	-19.5
328	24	77.855	-136.728	1018.1	-18.1
329	25	77.900	-136.772	1032.4	-15.2
330	26	77.910	-136.738	1027.8	-17.5
331	27	77.902	-136.717	1017.2	-20.5
332	28	77.871	-136.626	994.1	-27.5
333	29	77.834	-136.507	975.4	-34.7
334	30	77.810	-136.352	988.4	-32.7

BUOY(4954) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	77.789	-136.167	988.2	-31.1
336	2	77.754	-136.183	976.0	-36.0
337	3	77.713	-136.173	987.9	-33.3
338	4	77.678	-136.141	997.0	-32.2
339	5	77.670	-136.139	981.9	-32.7
340	6	77.646	-136.185	985.4	-33.2*
341	7	77.603	-136.217	973.6	-34.6
342	8	77.570	-136.228	996.6	-30.9
343	9	77.553	-136.245	981.8	-32.2
344	10	77.554	-136.297	977.0	-34.4
345	11	77.556	-136.367	970.0	-37.1
346	12	77.534	-136.402	984.6	-35.5
347	13	77.467	-136.341	985.5	-33.3
348	14	77.411	-136.282	971.8	-35.3
349	15	77.397	-136.200	982.7	-35.0
350	16	77.380	-136.122	969.5	-36.4
351	17	77.359	-136.033	966.6	-37.5
352	18	77.341	-135.974	969.4	-37.6
353	19	77.341	-135.934	965.0	-38.6
354	20	77.348	-135.964	973.5	-36.8
355	21	77.375	-136.117	971.4	-35.9
356	22	77.412	-136.406	983.6	-32.3
357	23	77.447	-136.665	991.8	-29.2
358	24	77.464	-136.942	1006.8	-24.9
359	25	77.449	-136.960	996.4	-30.2
360	26	77.424	-136.796	1027.0	-41.3
361	27	77.403	-136.692	1028.9	-43.2
362	28	77.375	-136.544	960.7	-39.3
363	29	77.305	-136.264	996.6	-29.2
364	30	77.204	-136.088	1034.5	-17.0
365	31	77.091	-135.968	1036.4	-13.7

BUOY 5312

BUOY(5312) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	17	75.067	-159.930	1010.6	1.5
230	18	75.093	-160.183	1013.9	-1.4
231	19	75.172	-160.552	1014.1	-2.3
232	20	75.252	-161.145	1015.5	-2.7
233	21	75.349	-161.708	1020.8	-1.6
234	22	75.419	-162.136	1023.6	-2.0
235	23	75.457	-162.644	1020.2	-0.9
236	24	75.514	-162.920	1021.3	-1.2
237	25	75.556	-163.004	1016.0	0.8
238	26	75.527	-162.902	1008.4	0.0
239	27	75.466	-163.173	1018.3	-1.3
240	28	75.425	-163.355	1022.8	-2.8
241	29	75.445	-163.417	1018.1	-2.0
242	30	75.481	-163.425	1013.0	-2.4
243	31	75.468	-163.401	1008.5	-0.6

BUOY(5312) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.483	-163.317	1010.4	-0.7
245	2	75.520	-163.242	1006.5	0.3
246	3	75.566	-163.153	1000.3	-1.6
247	4	75.549	-163.207	999.1	-1.4
248	5	75.512	-163.182	1004.8	-1.9
249	6	75.495	-163.074	1007.9	-1.1
250	7	75.477	-162.856	1012.1	-1.9
251	8	75.502	-162.686	1017.8	-1.5
252	9	75.618	-162.442	1010.5	-1.1
253	10	75.654	-162.245	1010.9	-1.6
254	11	75.728	-162.265	1009.7	-1.7
255	12	75.678	-162.536	1014.0	-2.8
256	13	75.649	-162.674	1022.7	-4.1
257	14	75.652	-162.305	1023.3	-5.8
258	15	75.686	-162.011	1018.2	-3.1
259	16	75.790	-161.919	1011.4	-2.3
260	17	75.850	-161.969	1006.4	-1.4
261	18	75.883	-162.139	1002.6	-3.4
262	19	75.918	-162.247	999.6	-6.3
263	20	75.981	-162.260	999.3	-2.6
264	21	75.999	-162.035	1003.5	-3.7
265	22	76.036	-161.848	1000.1	-2.2
266	23	76.109	-161.663	990.2	-2.6
267	24	76.103	-161.520	994.3	-8.0
268	25	76.131	-161.426	1002.1	-5.4
269	26	76.127	-161.367	1011.1	-8.0
270	27	76.063	-161.312	1021.4	-8.8
271	28	76.021	-161.144	1028.6	-6.6
272	29	76.026	-160.776	1027.0	-2.8
273	30	76.037	-160.241	1027.5	-1.8

BUOY(5312) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	76.046	-159.958	1032.2	-2.6
275	2	76.054	-159.894	1031.0	-4.1
276	3	76.077	-159.996	1030.9	-7.1
277	4	76.123	-160.199	1033.6	-10.6
278	5	76.140	-160.482	1030.4	-12.8
279	6	76.195	-160.974	1024.8	-15.7
280	7	76.244	-161.563	1023.3	-13.6
281	8	76.299	-162.126	1025.2	-11.7
282	9	76.364	-162.493	1029.1	-14.1
283	10	76.363	-162.730	1031.5	-17.1
284	11	76.362	-162.843	1030.0	-12.9
285	12	76.340	-162.980	1027.0	-15.5
286	13	76.289	-163.028	1022.5	-17.9
287	14	76.232	-162.969	1025.9	-17.1
288	15	76.219	-162.781	1030.4	-17.9
289	16	76.219	-162.677	1025.4	-14.6
290	17	76.208	-162.552	1023.3	-12.0
291	18	76.184	-162.303	1022.0	-14.7
292	19	76.182	-161.876	1011.5	-10.9
293	20	76.126	-161.509	1014.0	-16.3
294	21	76.125	-161.258	1019.3	-16.9
295	22	76.113	-161.120	1023.7	-22.6
296	23	76.124	-161.029	1026.8	-22.2
297	24	76.165	-161.033	1025.9	-20.9
298	25	76.157	-161.405	1018.8	-20.1
299	26	76.037	-162.020	1008.3	-17.0
300	27	75.917	-162.473	1017.6	-21.5
301	28	75.828	-163.231	1018.5	-20.1
302	29	75.764	-163.954	1018.2	-20.4
303	30	75.736	-164.583	1018.1	-21.1
304	31	75.718	-165.056	1021.5	-22.8

BUOY(5312) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.692	-165.259	1016.4	-20.5
306	2	75.657	-165.550	1014.8	-25.0
307	3	75.655	-165.779	1009.5	-30.9
308	4	75.756	-165.914	1005.9	-24.1
309	5	75.908	-166.218	1012.4	-22.7
310	6	75.959	-166.359	1016.6	-25.4
311	7	76.008	-166.607	1013.6	-22.5
312	8	76.017	-166.954	1011.6	-22.5
313	9	75.959	-167.123	1006.3	-24.6
314	10	75.885	-167.239	1011.5	-25.3
315	11	75.842	-167.295	1010.6	-25.4
316	12	75.766	-167.178	1009.8	-22.2
317	13	75.699	-166.940	1015.6	-19.8
318	14	75.660	-166.803	1027.1	-25.4
319	15	75.777	-166.720	1023.3	-17.7
320	16	75.950	-166.485	1025.5	-15.6
321	17	76.037	-166.594	1026.4	-18.1
322	18	76.155	-167.538	1014.3	-16.7
323	19	76.258	-168.121	1009.5	-15.3
324	20	76.265	-168.398	1002.5	-17.0
325	21	76.245	-168.534	1005.0	-19.7
326	22	76.232	-168.355	1010.5	-18.2
327	23	76.194	-168.644	1009.7	-17.5
328	24	76.207	-168.925	1007.8	-19.4
329	25	76.203	-168.940	1010.1	-25.7
330	26	76.202	-168.902	1016.7	-21.8
331	27	76.175	-168.826	1029.1	-26.2
332	28	76.196	-168.828	1032.3	-25.7
333	29	76.308	-168.883	1026.8	-19.0
334	30	76.355	-168.842	1022.5	-22.3

BUOY 5312

BUOY(5312) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.354	-168.979	1026.9	-23.4
336	2	76.350	-169.224	1035.3	-32.2
337	3	76.330	-169.290	1037.2	-31.3
338	4	76.301	-169.320	1028.4	-31.0
339	5	76.287	-169.495	1024.5	-31.6
340	6	76.279	-169.602	1024.7	-31.9
341	7	76.275	-169.669	1028.5	-33.8
342	8	76.268	-169.725	1030.0	-32.0
343	9	76.235	-169.953	1025.9	-30.9
344	10	76.178	-170.236	1023.5	-30.6
345	11	76.065	-170.628	1020.4	-27.4
346	12	75.998	-171.212	1032.1	-24.8
347	13	75.956	-171.432	1046.3	-27.7
348	14	75.958	-171.212	1037.6	-27.4
349	15	75.942	-171.174	1033.5	-32.1
350	16	75.936	-171.210	1033.2	-37.5
351	17	75.955	-171.118	1028.3	-33.2
352	18	75.992	-171.064	1027.3	-29.1
353	19	76.050	-171.014	1022.4	-29.6
354	20	76.108	-171.248	1014.0	-30.3
355	21	76.124	-171.824	1001.4	-24.5
356	22	76.140	-172.074	1008.1	-27.4
357	23	76.141	-172.199	1008.6	-33.5
358	24	76.129	-172.239	1009.9	-38.0
359	25	76.122	-172.223	1016.9	-40.5
360	26	76.120	-172.216	1020.8	-39.4
361	27	76.104	-172.208	1024.4	-38.5
362	28	76.080	-172.114	1027.6	-34.9
363	29	76.047	-171.821	1030.5	-32.3
364	30	75.982	-171.309	1031.1	-31.3
365	31	75.905	-170.812	1025.1	-30.2

BUOY 7105

BUOY(7105) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.952	-166.303		
2	2	79.947	-165.800		
3	3	79.963	-165.779		
4	4	79.980	-165.801		
5	5	79.983	-165.820		
6	6	79.985	-165.833		
7	7	79.983	-165.836		
8	8	80.002	-165.787		
9	9	80.023	-165.800		
10	10	79.999	-165.592		
11	11	79.972	-165.398		
12	12	79.955	-165.592		
13	13	79.920	-165.652		
14	14	79.920	-165.515		
15	15	79.937	-165.561		
16	16	79.944	-165.612		
17	17	79.936	-165.681		
18	18	79.906	-165.765		
19	19	79.889	-165.977		
20	20	79.883	-166.228		
21	21	79.860	-166.180		
22	22	79.807	-165.871		
23	23	79.814	-165.142		
24	24	79.896	-164.812		
25	25	79.913	-164.848		
26	26	79.917	-164.269		
27	27	79.994	-163.890		
28	28	80.044	-164.081		
29	29	80.026	-164.293		
30	30	79.981	-164.310		
31	31	79.981	-163.915		

BUOY(7105) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.030	-163.986		
33	2	80.007	-164.192		
34	3	79.934	-164.163		
35	4	79.851	-164.083		
36	5	79.854	-164.501		
37	6	79.852	-164.842		
38	7	79.805	-165.027		
39	8	79.759	-165.238		
40	9	79.785	-165.467		
41	10	79.867	-165.451		
42	11	79.887	-165.391		
43	12	79.899	-165.437		
44	13	79.899	-165.604		
45	14	79.892	-165.550		
46	15	79.887	-165.207		
47	16	79.902	-165.015		
48	17	79.914	-164.855		
49	18	79.901	-164.967		
50	19	79.912	-165.464		
51	20	79.970	-165.366		
52	21	80.015	-165.001		
53	22	80.026	-164.936		
54	23	80.025	-164.982		
55	24	80.004	-165.056		
56	25	79.986	-164.947		
57	26	79.978	-164.810		
58	27	79.971	-164.789		
59	28	79.928	-164.612		

BUOY(7105) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.982	-164.694		
61	2	79.995	-164.702		
62	3	80.018	-164.811		
63	4	80.048	-164.939		
64	5	80.054	-164.917		
65	6	80.045	-164.819		
66	7	80.007	-164.732		
67	8	79.950	-164.611		
68	9	79.907	-164.526		
69	10	79.911	-164.712		
70	11	79.953	-165.051		
76	17	79.833	-165.543		
77	18	79.842	-165.563		
78	19	79.863	-165.636		
79	20	79.864	-165.632		
80	21	79.868	-165.633		
81	22	79.868	-165.596		
82	23	79.850	-165.622		
83	24	79.828	-165.800		
84	25	79.786	-166.004		
85	26	79.740	-166.034		
86	27	79.706	-165.950		
87	28	79.666	-165.898		
88	29	79.625	-165.698		
89	30	79.594	-165.507		
90	31	79.585	-165.352		

BUOY(7105) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	79.582	-165.221		
92	2	79.593	-165.040		
93	3	79.606	-164.831		
94	4	79.609	-164.800		
95	5	79.609	-164.789		
96	6	79.614	-164.819		
99	9	79.617	-164.927		
100	10	79.626	-164.971		
101	11	79.620	-165.086		
102	12	79.577	-165.224		
103	13	79.545	-165.306		
104	14	79.543	-165.282		
105	15	79.541	-165.248		
106	16	79.546	-165.255		
107	17	79.552	-165.308		
108	18	79.594	-165.422		
109	19	79.579	-165.855		
110	20	79.520	-165.452		
111	21	79.503	-165.136		
112	22	79.519	-164.763		
113	23	79.545	-164.045		
114	24	79.533	-163.810		
115	25	79.537	-163.808		
116	26	79.549	-163.839		
117	27	79.580	-163.847		
118	28	79.634	-163.867		
119	29	79.737	-163.950		
120	30	79.831	-164.219		

BUOY 7105

BUOY(7105) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	79.888	-164.673		
122	2	79.921	-165.143		
123	3	79.924	-165.330		
124	4	79.924	-165.436		
125	5	79.937	-165.480		
126	6	79.967	-165.581		
127	7	79.985	-165.797		
128	8	79.999	-166.015		
129	9	80.028	-166.264		
130	10	80.028	-166.516		
131	11	80.020	-166.706		
132	12	80.053	-166.939		
133	13	80.092	-167.150		
134	14	80.126	-167.408		
135	15	80.188	-167.395		
136	16	80.168	-166.810		
137	17	80.160	-166.457		
138	18	80.181	-166.259		
139	19	80.253	-166.348		
140	20	80.355	-166.541		
141	21	80.375	-166.438		
142	22	80.362	-166.546		
143	23	80.324	-166.632		
144	24	80.317	-166.647		
145	25	80.335	-166.646		
146	26	80.343	-166.591		
147	27	80.384	-166.509		
148	28	80.429	-166.550		
149	29	80.453	-166.722		
150	30	80.457	-166.935		
151	31	80.453	-167.076		

BUOY(7105) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.459	-167.116		
153	2	80.471	-167.341		
154	3	80.475	-167.640		
155	4	80.517	-167.324		
156	5	80.578	-166.699		
157	6	80.535	-166.578		
158	7	80.489	-166.409		
159	8	80.492	-165.738		
160	9	80.530	-165.314		
161	10	80.582	-164.880		
162	11	80.635	-164.568		
163	12	80.704	-164.536		
164	13	80.762	-164.391		
165	14	80.848	-164.382		
166	15	80.891	-164.193		
167	16	80.859	-164.015		
168	17	80.840	-163.805		
169	18	80.850	-163.780		
170	19	80.861	-163.757		
171	20	80.867	-163.482		
172	21	80.864	-163.073		
173	22	80.867	-162.684		
174	23	80.876	-162.370		
175	24	80.897	-161.977		
176	25	80.957	-161.627		
177	26	80.937	-161.288		
178	27	80.884	-161.019		
179	28	80.832	-160.781		
180	29	80.893	-160.145		
181	30	80.776	-158.996		

BUOY(7105) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	80.776	-158.765		
183	2	80.853	-158.358		
184	3	80.862	-158.004		
185	4	80.902	-158.035		
186	5	80.974	-158.190		
187	6	81.045	-158.450		
188	7	81.108	-158.675		
189	8	81.166	-158.879		
190	9	81.261	-159.283		
191	10	81.319	-159.539		
192	11	81.241	-159.734		
197	16	81.004	-158.468		
198	17	81.098	-159.023		
199	18	81.143	-159.341		
200	19	81.103	-159.522		
201	20	81.038	-159.875		
202	21	81.035	-160.227		
203	22	80.992	-160.598		
204	23	80.949	-160.773		
205	24	80.898	-160.746		
206	25	80.846	-160.707		
207	26	80.791	-160.718		
208	27	80.729	-160.671		

BUOY 7948

BUOY(7948) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	79.695	-167.758		
3	3	79.707	-167.649		
4	4	79.721	-167.666		
5	5	79.728	-167.687		
6	6	79.727	-167.690		
7	7	79.731	-167.689		
8	8	79.747	-167.672		
9	9	79.766	-167.630		
10	10	79.738	-167.396		
11	11	79.699	-167.271		
12	12	79.675	-167.334		
13	13	79.650	-167.373		
14	14	79.639	-167.315		
15	15	79.651	-167.324		
16	16	79.659	-167.421		
17	17	79.642	-167.460		
18	18	79.613	-167.536		
19	19	79.593	-167.700		
20	20	79.586	-167.898		
21	21	79.564	-167.866		
22	22	79.523	-167.541		
23	23	79.541	-166.964		
24	24	79.596	-166.676		
25	25	79.626	-166.521		

BUOY 8065

BUOY(8065) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
232	20	75.112	167.827	1018.8	-2.6
233	21	75.095	167.805	1022.4	-1.7
234	22	75.102	167.572	1023.9	-1.7
235	23	75.119	167.406	1023.7	-0.4
236	24	75.120	167.365	1022.6	-1.0*
237	25	75.132	167.570	1018.2	0.6
238	26	75.124	168.031	1015.7	0.7
239	27	75.090	167.951	1024.3	-1.2
240	28	75.094	167.982	1020.3	-1.0
241	29	75.148	168.227	1014.0	0.0
242	30	75.214	168.444	1009.8	0.5
243	31	75.237	168.475	1009.3	0.9

BUOY(8065) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.300	168.725	1002.1	0.2
245	2	75.344	168.951	998.3	-0.3
246	3	75.380	169.234	992.4	-0.1
247	4	75.396	169.350	997.9	-0.9
248	5	75.401	169.568	1002.9	-0.2
249	6	75.373	169.926	1007.5	0.2
250	7	75.364	170.207	1010.3	-1.0
251	8	75.405	170.610	1008.1	-1.0
252	9	75.286	170.673	1016.8	-2.5
253	10	75.145	170.728	1017.3	-5.8
254	11	75.052	170.746	1016.2	-7.7
255	12	75.017	170.783	1024.4	-6.5
256	13	74.985	170.774	1025.7	-3.9
257	14	75.000	170.662	1017.9	-3.2
258	15	75.046	170.468	1005.6	-0.6
259	16	75.093	170.543	1007.7	-2.1
260	17	75.079	170.608	1006.5	-1.3
261	18	75.087	170.614	1002.0	-0.7
262	19	75.060	170.612	998.0	-2.5*
263	20	74.988	170.646	1000.8	-5.4
264	21	75.022	170.863	997.4	-4.4
265	22	75.084	171.055	986.7	-4.1
268	25	75.231	170.430	1001.8	-6.7
269	26	75.229	170.550	1015.1	-5.2
270	27	75.206	170.849	1024.8	-8.6
271	28	75.262	171.151	1020.3	-5.6
272	29	75.315	171.286	1018.5	-7.7
273	30	75.327	171.381	1025.4	-10.1

BUOY(8065) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.354	171.463	1026.9	-5.5
275	2	75.399	171.404	1026.9	-4.2
276	3	75.447	171.154	1025.7	-4.4
277	4	75.519	170.885	1024.5	-3.8
278	5	75.607	170.674	1023.7	-4.2
279	6	75.660	170.455	1021.2	-7.0
280	7	75.681	170.266	1022.6	-13.0
281	8	75.697	170.074	1023.9	-14.7*
283	10	75.777	169.499	1021.4	-8.3
284	11	75.893	169.088	1021.9	-5.3
285	12	76.022	168.711	1023.9	-6.4
286	13	76.077	168.564	1024.2	-8.6
287	14	76.077	168.436	1024.9	-11.6
288	15	76.054	168.352	1030.6	-11.4
289	16	76.021	168.407	1026.2	-13.5
290	17	75.981	168.518	1024.4	-12.8
291	18	75.991	168.829	1018.3	-15.1
292	19	75.974	169.508	1013.3	-14.9
293	20	75.931	170.164	1016.5	-15.7
296	23	75.972	171.207	1018.9	-18.3
297	24	75.974	171.364	1025.3	-16.4
298	25	75.952	171.374	1025.2	-18.8
299	26	75.921	171.366	1024.2	-22.3
300	27	75.906	171.414	1030.1	-24.6
301	28	75.907	171.380	1030.2	-25.1
302	29	75.906	171.340	1030.3	-24.5
303	30	75.906	171.269	1024.0	-21.1
304	31	75.917	171.047	1023.2	-22.0

BUOY(8065) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.942	170.828	1020.9	-24.1
306	2	75.948	170.594	1019.2	-24.4
308	4	75.975	170.125	992.1	-26.0
309	5	76.038	170.181	1003.2	-28.5
310	6	76.095	170.202	1012.4	-24.4
311	7	76.124	170.038	1010.1	-23.5
312	8	76.135	169.920	1012.9	-27.0
313	9	76.154	169.610	1010.5	-28.2
314	10	76.203	169.180	1011.6	-24.6
315	11	76.304	168.674	1011.2	-18.8
316	12	76.355	168.441	1014.4	-16.1
317	13	76.308	168.616	1024.0	-22.8
319	15	76.345	168.500	1015.0	-19.7
321	17	76.199	168.260	1016.8	-15.9
322	18	76.251	167.600	1006.8	-11.9
324	20	76.306	166.457	1005.8	-17.0*
325	21	76.269	166.393	1007.0	-18.2
326	22	76.256	166.534	1010.8	-22.0
327	23	76.290	166.704	1011.6	-20.6
328	24	76.300	166.722	1012.1	-18.7*
329	25	76.276	166.728	1016.1	-21.0*
330	26	76.260	166.790	1023.3	-27.8
331	27	76.261	166.864	1025.9	-26.9
332	28	76.270	166.866	1020.9	-22.7
333	29	76.284	166.762	1018.2	-19.6
334	30	76.282	166.562	1016.3	-17.9

BUOY 8065

BUOY(8065) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.322	166.289	1022.1	-19.8
336	2	76.370	166.094	1028.7	-23.5
339	5	76.394	166.322	1025.6	-26.4
340	6	76.399	166.298	1025.7	-28.8
342	8	76.411	166.229	1031.7	-29.7
343	9	76.410	166.192	1031.4	-30.6
344	10	76.403	166.266	1032.5	-30.5
345	11	76.373	166.456	1033.6	-28.8
346	12	76.330	166.582		-30.3*
347	13	76.359	166.730	1042.1	-27.6
348	14	76.398	166.984	1037.6	-28.9
349	15	76.394	167.014	1035.2	-30.4*
350	16	76.416	167.056	1026.9	-22.7*
351	17	76.435	167.151	1021.6	-27.7
352	18	76.476	167.197	1018.4	-28.4*
353	19	76.532	167.132	1010.0	-29.2
354	20	76.617	166.886	1006.3	-28.4
355	21	76.659	166.541	1010.3	-32.6
357	23	76.608	166.230	1013.0	-31.5
358	24	76.598	166.220	1015.6	-33.8
359	25	76.589	166.238	1020.1	-33.7
360	26	76.589	166.243	1024.3	-33.0
361	27	76.589	166.257	1028.9	-32.5
362	28	76.594	166.408	1030.2	-30.9
363	29	76.605	166.674	1029.2	-31.2
364	30	76.632	166.904	1030.7	-32.2
365	31	76.646	167.130	1032.9	-30.3

BUOY 8356

BUOY(8356) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	2	80.979	138.881	1024.6	
123	3	81.001	138.630	1031.0	
124	4	81.027	138.450	1032.2	
125	5	81.062	138.250	1033.9	
126	6	81.096	137.952	1030.7	
127	7	81.127	137.593	1024.8	
128	8	81.142	137.264	1023.6	
129	9	81.152	136.884	1025.1	
130	10	81.179	136.557	1025.0	
131	11	81.202	136.353	1026.8	
132	12	81.202	136.169	1027.0	
133	13	81.207	135.942	1027.3	
134	14	81.219	135.606	1028.0	
135	15	81.191	135.370	1020.4	
136	16	81.159	135.210	1017.8	
137	17	81.153	135.191	1019.4	
138	18	81.144	135.094	1022.5	
139	19	81.155	134.828	1020.6	
140	20	81.159	134.518	1019.6	
141	21	81.155	134.510	1020.9	
142	22	81.229	134.844	1015.5	
143	23	81.345	135.071	1013.0	
144	24	81.385	135.043	1015.7	
145	25	81.442	134.976	1023.7	
146	26	81.518	134.836	1005.6	
147	27	81.531	134.556	1011.8	
148	28	81.493	134.144	1006.4	
149	29	81.442	133.971	1007.5	
150	30	81.433	133.957	1015.9	

BUOY(8356) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
177	26	82.110	136.097		
178	27	82.187	136.369		
179	28	82.220	137.112		
180	29	82.231	137.523		
181	30	82.246	137.890		

BUOY(8356) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.221	137.774	997.6	
183	2	82.140	138.250	1004.5	
184	3	82.122	138.214	1013.1	
185	4	82.159	137.860	1010.8	
186	5	82.229	137.683	1009.3	
187	6	82.260	137.595	1007.5	
188	7	82.272	137.663	1009.7	
189	8	82.285	137.689	1009.6	
190	9	82.315	137.661	1014.6	
191	10	82.322	137.580	1018.4	
197	16	82.415	139.669	1009.6	
198	17	82.361	138.762	1014.8	
199	18	82.381	138.022	1019.3	
200	19	82.419	137.537	1022.6	
201	20	82.455	137.316	1027.1	
202	21	82.488	137.241	1032.2	
203	22	82.537	137.191	1029.0	
204	23	82.637	137.303	1032.1	
205	24	82.760	137.643		
206	25	82.885	138.148	1032.8	
207	26	83.021	139.078	1019.3	
208	27	83.117	139.855		
209	28	83.199	140.358		
210	29	83.274	140.677		
211	30	83.344	140.695		
212	31	83.414	140.679	1029.3	

BUOY(8356) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.480	140.609	1026.6	
214	2	83.514	140.442	1026.5	
215	3	83.512	140.066	1023.8	
216	4	83.498	139.554	1029.7	
217	5	83.495	139.073	1037.4	

BUOY 10667

BUOY(10667) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
250	7	72.536	172.940		
251	8	72.560	173.007		
252	9	72.496	173.159		
253	10	72.473	173.209		
254	11	72.449	173.096		
255	12	72.469	172.788		
256	13	72.480	172.557		
257	14	72.550	172.315		
258	15	72.566	172.218		
259	16	72.581	172.275		
260	17	72.571	172.179		
261	18	72.537	172.372		
262	19	72.491	172.451		
263	20	72.409	172.488		
264	21	72.405	172.495		
265	22	72.419	173.103		
266	23	72.357	173.854		
267	24	72.209	174.977		
268	25	72.191	175.341		
269	26	72.018	174.998		
270	27	71.925	174.778		
271	28	72.060	174.599		
272	29	72.131	174.640		
273	30	72.134	174.652		

BUOY(10667) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	72.172	174.432		
275	2	72.190	173.961		
276	3	72.191	173.259		
277	4	72.242	172.486		
278	5	72.222	171.669		
279	6	72.198	171.002		
280	7	72.223	170.468		
281	8	72.267	170.118		
282	9	72.299	169.781		
283	10	72.513	169.142		
284	11	72.714	168.807		
285	12	72.663	168.880		
286	13	72.547	168.841		
287	14	72.459	168.725		
288	15	72.406	168.557		
289	16	72.374	168.481		
290	17	72.359	168.426		
291	18	72.378	168.315		
292	19	72.372	168.239		
293	20	72.340	168.340		
294	21	72.290	168.613		
295	22	72.267	168.752		
296	23	72.298	168.765		
297	24	72.227	168.809		
298	25	72.148	168.775		
299	26	72.094	168.661		
300	27	72.063	168.626		
301	28	72.076	168.492		
302	29	72.065	168.425		
303	30	72.070	168.384		
304	31	72.053	168.418		

BUOY(10667) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.053	168.385		
306	2	72.058	168.332		
307	3	72.126	167.914		
308	4	72.153	168.022		
309	5	72.111	168.540		
310	6	72.135	168.610		
311	7	72.103	168.671		
312	8	72.097	168.539		
313	9	72.109	168.427		
314	10	72.218	167.995		
315	11	72.213	168.026		
316	12	72.163	168.113		
317	13	72.143	168.091		
318	14	72.209	167.940		
319	15	72.172	167.968		
320	16	71.904	167.756		
321	17	71.847	167.721		
322	18	71.855	167.512		
323	19	71.824	167.855		
324	20	71.828	168.125		
325	21	71.823	168.379		
326	22	71.804	168.618		
327	23	71.807	168.739		
328	24	71.816	168.849		
329	25	71.806	168.847		
330	26	71.799	168.828		
331	27	71.804	168.880		
332	28	71.813	168.760		
333	29	71.829	168.611		
334	30	71.894	168.221		

BUOY(10667) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	71.936	167.926		
336	2	71.938	167.913		
337	3	71.939	167.908		
338	4	71.926	167.894		
339	5	71.904	167.901		
340	6	71.880	167.901		
341	7	71.877	167.897		
342	8	71.879	167.897		
343	9	71.874	167.863		
344	10	71.871	167.865		
345	11	71.853	167.929		
346	12	71.792	168.145		
347	13	71.785	168.179		
348	14	71.882	168.192		
349	15	71.905	168.192		
350	16	71.893	168.161		
351	17	71.870	168.320		
352	18	71.900	168.419		
353	19	71.944	168.564		
354	20	72.098	168.673		
355	21	72.164	168.558		
356	22	72.112	168.503		
357	23	72.097	168.555		
358	24	72.084	168.562		
359	25	72.080	168.573		
360	26	72.079	168.567		
361	27	72.075	168.548		
362	28	72.078	168.542		
363	29	72.077	168.540		
364	30	72.085	168.655		
365	31	72.115	168.885		

BUOY 10668

BUOY(10668) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
250	7	72.536	172.943		
251	8	72.561	173.002		
252	9	72.495	173.157		
253	10	72.470	173.220		
254	11	72.446	173.097		
255	12	72.471	172.785		
256	13	72.479	172.555		
257	14	72.551	172.309		
258	15	72.567	172.211		
259	16	72.577	172.273		
260	17	72.574	172.170		
261	18	72.530	172.377		
262	19	72.493	172.451		
263	20	72.410	172.485		
264	21	72.400	172.500		
265	22	72.415	173.117		
266	23	72.357	173.838		
267	24	72.206	174.980		
268	25	72.191	175.336		
269	26	72.017	174.997		
270	27	71.925	174.765		
271	28	72.059	174.604		
272	29	72.131	174.644		
273	30	72.132	174.658		

BUOY(10668) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	72.170	174.441		
275	2	72.191	173.959		
276	3	72.191	173.263		
277	4	72.240	172.475		
278	5	72.222	171.660		
279	6	72.194	170.994		
280	7	72.222	170.471		
281	8	72.240	170.110		
282	9	72.299	169.784		
283	10	72.514	169.143		
284	11	72.706	168.807		
285	12	72.662	168.886		
286	13	72.545	168.836		
287	14	72.457	168.723		
288	15	72.405	168.559		
289	16	72.374	168.469		
290	17	72.360	168.414		
291	18	72.378	168.320		
292	19	72.371	168.235		
293	20	72.340	168.340		
294	21	72.288	168.623		
295	22	72.260	168.756		
296	23	72.303	168.750		
297	24	72.226	168.795		
298	25	72.147	168.780		
299	26	72.095	168.657		
300	27	72.067	168.630		
301	28	72.076	168.491		
302	29	72.071	168.425		
303	30	72.068	168.382		
304	31	72.053	168.415		

BUOY(10668) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.055	168.382		
306	2	72.059	168.321		
307	3	72.137	167.825		
308	4	72.157	168.027		
309	5	72.117	168.538		
310	6	72.135	168.607		
311	7	72.103	168.678		
312	8	72.094	168.549		
313	9	72.112	168.431		
314	10	72.230	167.952		
315	11	72.208	168.034		
316	12	72.162	168.120		
317	13	72.142	168.075		
318	14	72.207	167.944		
319	15	72.173	167.961		
320	16	71.911	167.781		
321	17	71.844	167.723		
322	18	71.854	167.504		
323	19	71.824	167.860		
324	20	71.825	168.137		
325	21	71.819	168.377		
326	22	71.799	168.629		
327	23	71.811	168.740		
328	24	71.816	168.850		
329	25	71.806	168.852		
330	26	71.802	168.832		
331	27	71.802	168.885		
332	28	71.813	168.757		
333	29	71.826	168.641		
334	30	71.892	168.226		

BUOY(10668) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	71.933	167.929		
336	2	71.939	167.908		
337	3	71.938	167.904		
338	4	71.926	167.897		
339	5	71.904	167.905		
340	6	71.881	167.899		
341	7	71.878	167.897		
342	8	71.878	167.890		
343	9	71.875	167.865		
344	10	71.870	167.860		
345	11	71.857	167.933		
346	12	71.794	168.153		
347	13	71.784	168.174		
348	14	71.881	168.193		
349	15	71.906	168.180		
350	16	71.891	168.168		
351	17	71.872	168.316		
352	18	71.900	168.420		
353	19	71.946	168.550		
354	20	72.097	168.672		
355	21	72.169	168.549		
356	22	72.111	168.504		
357	23	72.097	168.552		
358	24	72.088	168.566		
359	25	72.079	168.573		
360	26	72.075	168.568		
361	27	72.077	168.548		
362	28	72.073	168.545		
363	29	72.076	168.549		
364	30	72.087	168.657		
365	31	72.117	168.884		

BUOY 11256

BUOY(11256) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	69.729	-66.260		
2	2	69.703	-66.230		
3	3	69.701	-66.218		
4	4	69.717	-65.930		
5	5	69.664	-66.107		
6	6	69.481	-66.072		
7	7	69.464	-66.053		
8	8	69.455	-66.046		

BUOY 14955

BUOY(14955) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.963	158.072	1021.3	-27.0
2	2	82.012	158.558	1027.7	-30.1
3	3	82.035	158.539	1025.1	-32.4
4	4	82.054	158.440	1026.9	-31.7
5	5	82.054	158.440	1029.8	-31.8
6	6	82.054	158.440	1037.4	-36.3
7	7	82.054	158.440	1035.8	-32.2
8	8	82.079	158.336	1034.5	-31.5
9	9	82.109	158.260	1015.0	-24.6
10	10	82.097	158.546	1010.3	-32.0
11	11	82.097	158.546	1002.1	-38.1
12	12	82.097	158.546	1010.4	-32.4
13	13	82.097	158.546	999.8	-29.1
14	14	81.825	159.493	993.1	-33.7*
15	15	81.825	159.493	1003.8	-38.3
16	16	81.825	159.493	1020.5	-40.9
17	17	81.825	159.493	1029.4	-37.4
18	18	81.806	159.484	1022.7	-26.1
19	19	81.763	159.497	1018.6	-28.3
20	20	81.763	159.495	1026.7	-37.7
21	21	81.763	159.495	1023.2	-33.5
22	22	81.681	159.415	1011.7	-26.7
23	23	81.602	160.167	990.7	-27.9
24	24	81.600	160.176	985.6	-38.7
25	25	81.600	160.176	989.1	-40.5
26	26	81.600	160.176	987.8	-38.8
27	27	81.600	160.176	993.6	-41.9

BUOY(14955) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	81.293	161.590	1044.1	-37.7
34	3	81.293	161.590	1040.1	-34.4
35	4	81.214	161.930	1022.8	-25.7
36	5	81.149	161.733	1021.5	-31.6
37	6	81.149	161.733	1027.4	-35.3
38	7	81.082	161.393	1019.5	-29.9
39	8	81.060	161.318	1022.5	-34.3
40	9	80.966	161.140	1011.7	-29.4
41	10	80.966	161.140	1017.9	-39.4
42	11	80.966	161.140	1016.7	-43.0
43	12	80.966	161.140	1014.7	-41.3
44	13	80.966	161.140	1009.6	-41.1
45	14	80.966	161.140	1006.2	-43.4
46	15	80.966	161.140	1011.0	-46.0
47	16	80.966	161.140	1016.2	-34.5
53	22	81.323	162.439	1018.6	-35.2
54	23	81.323	162.439	1024.0	-36.0
55	24	81.323	162.439	1025.6	-31.3
56	25	81.323	162.439	1023.1	-33.2
57	26	81.323	162.439	1029.6	-37.1
58	27	81.308	162.675	1034.9	-36.9
59	28	81.290	162.957	1017.9	-28.2

BUOY(14955) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.264	162.949	1019.9	-35.1
61	2	81.245	162.726	1026.4	-39.1
62	3	81.247	162.548	1033.2	-39.1
63	4	81.247	162.457	1024.8	-39.0
64	5	81.261	162.433	1027.7	-44.2
65	6	81.263	162.530	1036.3	-43.2
66	7	81.238	162.810	1040.7	-32.7
67	8	81.203	163.190	1037.1	-29.6
68	9	81.179	163.424	1025.4	-27.4
69	10	81.151	163.441	1020.2	-33.3
70	11	81.151	163.441	1022.2	-36.8
76	17	81.056	162.438	1026.5	-31.7
77	18	80.994	162.554	1015.3	-27.6
78	19	80.994	162.486	1013.8	-30.3
79	20	81.001	162.434	1019.3	-31.4
80	21	81.001	162.434	1021.4	-34.7
81	22	81.001	162.434	1030.2	-36.6
82	23	81.039	162.494	1040.8	-34.2
83	24	81.039	162.494	1046.1	-34.5
84	25	81.039	162.494	1048.8	-36.0
85	26	81.039	162.494	1047.6	-34.0
86	27	81.025	162.514	1041.8	-30.2
87	28	81.019	162.557	1043.0	-32.8
88	29	81.020	162.701	1041.5	-30.3
89	30	81.044	162.990	1035.5	-30.0
90	31	81.044	163.024	1027.8	-31.3

BUOY(14955) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.035	163.079	1010.4	-31.2
92	2	81.051	163.598	1002.3	-26.4
93	3	81.061	164.094	1011.7	-19.8
94	4	81.073	164.208	1021.3	-24.8
95	5	81.081	164.211	1021.1	-25.7
96	6	81.088	164.172	1019.2	-26.0
99	9	81.096	164.029	1032.3	-31.0
100	10	81.130	163.887	1033.5	-26.5
101	11	81.184	163.642	1032.5	-26.2
102	12	81.199	163.521	1031.5	-25.2
103	13	81.194	163.541	1027.5	-23.9
104	14	81.224	163.574	1026.3	-23.2
105	15	81.249	163.586	1030.4	-23.1
106	16	81.261	163.575	1033.7	-21.8
107	17	81.267	163.560	1036.2	-22.8
108	18	81.278	163.522	1034.4	-23.6
109	19	81.268	163.416	1033.4	-22.0
110	20	81.230	163.890	1022.6	-23.6
111	21	81.254	164.436	1015.2	-22.7
112	22	81.349	165.134	1004.2	-15.6
113	23	81.366	165.868	1015.6	-16.3
114	24	81.392	166.188	1024.6	-16.4
115	25	81.432	166.221	1028.4	-16.2
116	26	81.462	166.143	1030.6	-14.8
117	27	81.510	166.005	1027.4	-15.3
118	28	81.584	165.784	1023.4	-13.6
119	29	81.689	165.397	1018.2	-14.3
120	30	81.811	164.869	1019.4	-12.9

BUOY 14955

BUOY(14955) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	81.883	164.344	1024.8	-14.5
122	2	81.913	163.904	1027.5	-13.8
123	3	81.928	163.710	1033.4	-13.0
124	4	81.942	163.613	1035.4	-12.5
125	5	81.972	163.530	1035.2	-9.4
126	6	82.005	163.352	1037.0	-11.4
127	7	82.035	163.083	1033.3	-11.9
128	8	82.057	162.819	1026.3	-11.6
129	9	82.078	162.445	1028.4	-10.4
130	10	82.095	162.184	1029.8	-8.4
131	11	82.089	162.077	1028.0	-4.2
132	12	82.072	161.897	1027.9	-8.7
133	13	82.080	161.683	1027.9	-6.0
134	14	82.101	161.392	1025.5	-5.2
135	15	82.101	161.010	1016.0	-4.8
136	16	82.118	161.007	1020.0	-7.4
137	17	82.136	161.021	1020.0	-7.8
138	18	82.121	160.905	1022.9	-8.0
139	19	82.126	160.643	1022.3	-8.9
140	20	82.130	160.188	1015.1	-8.5
141	21	82.088	160.044	1017.1	-8.2
142	22	82.051	160.353	1015.6	-7.9
143	23	82.064	160.763	1017.5	-9.2
144	24	82.083	160.784	1017.4	-8.5
145	25	82.143	160.819	1014.1	-6.5
146	26	82.210	160.890	1013.2	-3.3
147	27	82.245	160.827	1009.1	-6.1
148	28	82.277	160.438	1011.6	-6.9
149	29	82.303	160.224	1014.8	-5.3
150	30	82.317	160.108	1014.5	-6.7
151	31	82.318	160.088	1011.8	-7.8

BUOY(14955) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	82.321	159.977	1015.2	-10.0*
153	2	82.304	159.789	1019.6	-9.0
154	3	82.327	160.201	1012.0	-9.0
155	4	82.401	160.765	1005.9	-1.2
156	5	82.386	161.056	1005.8	0.1
157	6	82.335	161.358	1010.2	-0.3
158	7	82.354	161.849	1005.5	-0.3
159	8	82.410	162.132	1003.5	0.5
160	9	82.477	162.506	1002.6	0.3
161	10	82.522	162.830	1005.1	-0.2
162	11	82.543	162.937	1006.7	-1.0
163	12	82.593	162.797	1005.7	0.0
164	13	82.597	162.719	1014.1	-0.2
165	14	82.564	162.315	1006.1	-2.0
166	15	82.484	162.080	1010.2	-2.8
167	16	82.454	162.436	1014.6	-1.9
168	17	82.513	162.834	1012.6	-1.2
169	18	82.591	162.963	1013.7	-0.2
170	19	82.665	163.175	1009.7	0.2
171	20	82.715	163.463	1007.3	0.6
172	21	82.740	163.817	1006.1	0.9
173	22	82.769	164.192	1004.8	0.8
174	23	82.806	164.446	1005.6	0.8
175	24	82.837	164.475	1003.3	1.4
176	25	82.863	164.167	995.2	0.3
177	26	82.799	164.193	1010.0	0.5
178	27	82.880	164.239	1005.1	0.5
179	28	82.889	165.099	1007.3	0.7
180	29	82.991	165.364	983.7	0.7
181	30	82.922	166.703	1011.3	0.1

BUOY(14955) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	83.030	166.497	992.0	0.7
183	2	83.088	167.186	1001.6	0.2
184	3	83.058	167.166	1012.7	0.5
185	4	83.082	166.608	1011.6	0.5
186	5	83.096	166.016	1009.4	0.3
187	6	83.137	165.737	1009.9	0.7
188	7	83.178	165.482	1009.2	0.4
189	8	83.211	165.193	1008.9	0.6
190	9	83.238	164.762	1008.7	0.3
191	10	83.185	164.218	1009.6	-0.3
192	11	83.112	164.174	1017.6	0.6
193	12	83.090	164.573	1016.9	0.5
194	13	83.082	165.702	1018.2	0.1
195	14	83.064	166.835	1019.7	-0.6
196	15	83.068	167.130	1010.9	0.7
197	16	83.127	166.686	1004.3	0.7
198	17	83.189	165.476	1012.9	0.6
199	18	83.232	164.555	1021.2	0.5
200	19	83.260	164.220	1028.3	2.3
201	20	83.239	164.185	1028.9	1.7
202	21	83.179	164.006	1029.2	0.9
203	22	83.149	163.917	1028.9	2.2
204	23	83.156	164.019	1026.3	1.8
205	24	83.179	164.430	1024.2	0.9
206	25	83.203	164.943	1023.1	0.6
207	26	83.226	165.803	1023.5	1.0
208	27	83.235	166.668	1025.5	1.2
209	28	83.243	167.057	1028.3	1.0
210	29	83.270	167.372	1030.7	1.6
211	30	83.303	167.627	1033.8	1.6
212	31	83.329	167.727	1033.6	2.8

BUOY(14955) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.350	167.737	1027.4	3.2
214	2	83.368	167.655	1020.6	-0.1
215	3	83.347	167.250	1013.5	-0.2
216	4	83.323	166.520	1014.5	0.4
217	5	83.375	166.067	1013.4	0.3
218	6	83.412	165.949	1013.8	-0.3
219	7	83.467	165.695	1015.2	0.5
220	8	83.536	165.509	1018.0	0.7
221	9	83.610	165.245	1027.1	0.4
222	10	83.679	164.970	1028.9	1.4
223	11	83.751	164.545	1022.2	0.4
224	12	83.810	164.191	1021.1	0.7
225	13	83.850	163.657	1019.8	0.4
226	14	83.881	162.989	1020.1	0.6
227	15	83.905	162.156	1020.5	-0.6
228	16	83.938	161.614	1023.0	-0.2
229	17	83.956	161.352	1025.4	1.7
230	18	83.956	161.047	1025.3	0.5
231	19	83.949	160.803	1025.1	0.7
232	20	83.940	160.746	1023.8	-0.6
233	21	83.954	160.962	1022.0	-1.9
234	22	84.019	161.566	1016.1	-1.0
235	23	84.174	163.190	1001.2	0.5
236	24	84.147	164.396	1008.1	-1.2
237	25	84.119	164.925	1007.4	-0.3
238	26	84.091	164.991	1013.5	-1.0
239	27	84.023	165.067	1019.6	-1.7
240	28	83.992	165.528	1015.9	-1.6
241	29	84.052	165.817	1008.0	-0.6
242	30	84.137	166.003	1000.0	0.0
243	31	84.187	165.334	996.1	-0.8

BUOY 14955

BUOY(14955) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	84.227	165.027	996.1	0.0
245	2	84.261	165.179	998.6	-1.6
246	3	84.301	164.540	998.0	-1.3
247	4	84.367	164.036	997.8	-0.8
248	5	84.427	163.506	999.0	-2.3
249	6	84.476	162.801	1005.0	-4.6
250	7	84.512	161.821	1016.0	-6.3
251	8	84.509	161.077	1025.0	-11.8
252	9	84.485	160.725	1028.5	-10.2
253	10	84.417	160.676	1022.0	-8.2
254	11	84.347	160.324	1024.2	-5.0
255	12	84.338	160.304	1024.2	-7.0
256	13	84.331	161.246	1009.2	-4.5
257	14	84.419	162.546	1000.0	-2.7
258	15	84.456	163.156	1008.4	-3.8
259	16	84.494	163.641	1005.2	-5.6
260	17	84.494	163.805	1005.8	-13.2
261	18	84.508	163.843	1002.0	-14.8
262	19	84.569	163.446	999.2	-8.0
263	20	84.562	163.403	1000.3	-10.8
264	21	84.565	163.545	1005.3	-15.1
265	22	84.572	163.029	1000.1	-21.0
266	23	84.579	162.622	1000.3	-10.3
267	24	84.597	161.448	998.9	-7.0*
268	25	84.663	160.136	1001.1	-10.0
269	26	84.731	159.318	1008.5	-14.2
270	27	84.794	158.963	1014.0	-10.0
271	28	84.831	158.510	1013.9	-12.0
272	29	84.829	158.835	1015.7	-10.3
273	30	84.849	159.906	1020.2	-11.0

BUOY(14955) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	84.930	160.994	1021.1	-10.8
275	2	85.003	162.535	1024.1	-7.3
276	3	85.040	164.402	1022.2	-8.1
277	4	85.084	166.129	1022.5	-9.0
278	5	85.169	167.399	1022.2	-12.0
279	6	85.245	168.264	1018.4	-9.6
280	7	85.318	168.775	1021.9	-11.0
281	8	85.371	169.075	1027.2	-13.2
282	9	85.403	169.666	1026.7	-11.3
283	10	85.420	170.181	1029.8	-16.1
284	11	85.432	170.330	1032.7	-19.0
285	12	85.420	170.401	1028.1	-20.1
286	13	85.371	170.521	1022.8	-17.2
287	14	85.326	170.605	1024.9	-22.4
288	15	85.266	171.342	1019.4	-18.1
289	16	85.222	172.462	1005.1	-12.6
290	17	85.231	173.733	993.8	-13.7
291	18	85.275	175.219	989.8	-12.7
292	19	85.389	176.275	971.2	-12.4
293	20	85.366	178.857	987.2	-20.6
294	21	85.393	-179.385	1005.5	-21.5
295	22	85.496	-178.632	995.2	-14.1
296	23	85.629	-176.719	1005.0	-15.9
297	24	85.706	-175.987	1014.7	-20.2
298	25	85.765	-175.594	1027.1	-27.7
299	26	85.806	-175.491	1021.9	-23.6
300	27	85.847	-175.197	1020.5	-22.7
301	28	85.882	-174.402	1019.9	-17.8
302	29	85.886	-173.900	1025.9	-16.4
303	30	85.882	-173.719	1029.7	-16.2
304	31	85.862	-173.753	1030.5	-21.4

BUOY(14955) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.838	-173.867	1029.4	-28.9
306	2	85.799	-173.778	1019.0	-23.3
307	3	85.765	-173.626	998.9	-26.6
308	4	85.847	-174.249	1011.8	-30.0
309	5	85.891	-174.417	1027.3	-25.0
310	6	85.954	-174.776	1017.4	-23.1
311	7	85.962	-173.408	1016.7	-25.8
312	8	85.987	-173.007	1024.1	-27.3
313	9	85.968	-172.456	1016.4	-24.5
314	10	85.924	-171.941	1011.2	-21.4
315	11	85.848	-171.425	1008.9	-20.0
316	12	85.765	-171.621		-17.6*
317	13	85.724	-171.896	1007.1	-19.0
318	14	85.710	-171.659	1009.7	-19.8
319	15	85.712	-170.704	1018.6	-23.4
320	16	85.776	-170.337	1018.2	-20.0
323	19	85.773	-170.351	1019.5	-20.7
324	20	85.635	-169.263	1005.0	-12.4
325	21	85.575	-169.565	1010.4	-10.7
326	22	85.575	-169.565	1005.6	-11.4
327	23	85.575	-169.565	1010.5	-11.5
328	24	85.575	-169.565	1015.4	-12.8
329	25	85.575	-169.565	1019.0	-14.4
333	29	85.801	-170.151	1022.9	-15.5*
334	30	85.804	-169.995	1018.7	-17.1

BUOY(14955) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	85.803	-169.388	1016.8	-17.6
336	2	85.797	-168.325	1019.0	-16.7
337	3	85.796	-167.939	1021.7	-17.0
338	4	85.806	-167.444	1019.8	-15.9
339	5	85.813	-167.125	1019.4	-16.3*
340	6	85.815	-167.136	1016.0	-17.0*
341	7	85.815	-167.134	1020.1	-17.6
342	8	85.817	-167.116	1021.9	-18.5
343	9	85.818	-167.126	1021.2	-19.2
344	10	85.818	-167.123	1021.6	-19.5
345	11	85.819	-167.112	1021.6	-19.7
346	12	85.818	-167.108	1020.4	-20.2
350	16	85.841	-166.161	1015.9	-18.8
351	17	85.855	-165.997	1014.3	-21.1
352	18	85.873	-165.897	1017.6	-20.1
353	19	85.886	-165.869	1014.9	-20.7
354	20	85.975	-165.619	1020.7	-21.4

BUOY 16795

BUOY(16795) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
125	5	72.862	-75.979		
126	6	72.862	-75.979		
127	7	72.863	-75.981		
128	8	72.863	-75.977		
129	9	72.862	-75.978		
130	10	72.863	-75.978		
131	11	72.862	-75.976		
132	12	72.861	-75.977		
133	13	72.862	-75.981		
134	14	72.863	-75.979		
135	15	72.863	-75.980		
136	16	72.862	-75.978		
137	17	72.865	-75.978		
138	18	72.863	-75.980		
139	19	72.861	-75.975		
140	20	72.861	-75.979		
141	21	72.862	-75.977		
142	22	72.862	-75.975		
143	23	72.862	-75.977		
144	24	72.865	-75.986		
145	25	72.863	-75.969		
146	26	72.863	-75.980		
147	27	72.860	-75.977		
148	28	72.862	-75.981		
149	29	72.862	-75.974		
150	30	72.863	-75.979		
151	31	72.862	-75.981		

BUOY(16795) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	72.862	-75.980		
153	2	72.862	-75.981		
154	3	72.862	-75.979		
155	4	72.863	-75.975		
156	5	72.859	-75.971		
157	6	72.861	-75.987		
158	7	72.865	-75.977		
159	8	72.863	-75.983		
160	9	72.861	-75.975		
161	10	72.863	-75.982		
162	11	72.862	-75.979		
163	12	72.863	-75.977		
164	13	72.863	-75.978		
165	14	72.863	-75.980		
166	15	72.864	-75.979		
167	16	72.863	-75.979		
168	17	72.864	-75.979		
169	18	72.862	-75.978		
170	19	72.862	-75.978		
171	20	72.863	-75.979		
172	21	72.862	-75.979		
173	22	72.863	-75.975		
174	23	72.862	-75.981		
175	24	72.862	-75.980		
176	25	72.862	-75.977		
177	26	72.863	-75.978		
178	27	72.862	-75.979		
179	28	72.864	-75.982		
180	29	72.862	-75.982		
181	30	72.861	-75.980		

BUOY(16795) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	72.863	-75.979		
183	2	72.862	-75.982		
184	3	72.863	-75.983		
185	4	72.864	-75.984		
186	5	72.861	-75.975		
187	6	72.862	-75.983		
188	7	72.862	-75.986		
189	8	72.860	-75.979		
190	9	72.863	-75.975		
191	10	72.863	-75.975		
192	11	72.861	-75.976		
193	12	72.865	-75.991		
194	13	72.864	-75.985		
195	14	72.863	-75.983		
196	15	72.862	-75.978		
197	16	72.863	-75.979		
198	17	72.862	-75.975		
199	18	72.862	-75.975		
200	19	72.863	-75.981		
201	20	72.863	-75.978		
202	21	72.862	-75.975		
203	22	72.862	-75.979		
204	23	72.862	-75.979		
205	24	72.863	-75.977		
206	25	72.860	-75.976		
207	26	72.859	-75.979		
208	27	72.862	-75.976		
209	28	72.862	-75.978		

BUOY 16796

BUOY(16796) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	2	72.988	-84.616		
123	3	72.983	-84.589		
124	4	72.985	-84.599		
125	5	72.990	-84.623		
128	8	73.508	-84.663		
129	9	73.509	-84.669		
130	10	73.508	-84.671		
131	11	73.511	-84.684		
132	12	73.509	-84.670		
133	13	73.510	-84.674		
134	14	73.508	-84.670		
135	15	73.510	-84.679		
136	16	73.509	-84.667		
137	17	73.508	-84.676		
138	18	73.511	-84.675		
139	19	73.508	-84.670		
140	20	73.510	-84.676		
141	21	73.510	-84.677		
142	22	73.509	-84.668		
143	23	73.509	-84.674		
144	24	73.507	-84.674		
145	25	73.508	-84.664		
146	26	73.509	-84.669		
147	27	73.510	-84.672		
148	28	73.510	-84.677		
149	29	73.510	-84.675		
150	30	73.509	-84.672		
151	31	73.510	-84.670		

BUOY(16796) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	73.509	-84.670		
153	2	73.510	-84.670		
154	3	73.510	-84.669		
155	4	73.512	-84.673		
156	5	73.509	-84.669		
157	6	73.510	-84.666		
158	7	73.510	-84.672		
159	8	73.509	-84.666		
160	9	73.508	-84.670		
161	10	73.509	-84.674		
162	11	73.511	-84.669		
163	12	73.509	-84.667		
164	13	73.510	-84.668		
165	14	73.510	-84.669		
166	15	73.509	-84.673		
167	16	73.511	-84.679		
168	17	73.510	-84.673		
169	18	73.511	-84.671		
170	19	73.509	-84.670		
171	20	73.510	-84.668		
172	21	73.510	-84.674		
173	22	73.510	-84.672		
174	23	73.508	-84.667		
175	24	73.510	-84.671		
176	25	73.509	-84.669		
177	26	73.509	-84.675		
178	27	73.507	-84.667		
181	30	73.667	-84.339		

BUOY(16796) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	73.669	-84.337		
183	2	73.669	-84.336		
184	3	73.668	-84.345		
185	4	73.667	-84.338		
186	5	73.668	-84.344		
187	6	73.667	-84.343		
188	7	73.669	-84.337		
189	8	73.670	-84.347		
190	9	73.669	-84.342		
191	10	73.667	-84.334		

BUOY 19577

BUOY(19577) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.218	-149.402		
2	2	72.238	-149.636	1033.6	
3	3	72.297	-150.419	1026.5	
4	4	72.336	-150.608	1029.7	
5	5	72.355	-150.548	1035.1	
6	6	72.347	-150.565	1037.6	
7	7	72.335	-150.591	1027.0	
8	8	72.325	-150.645	1016.6	
9	9	72.314	-150.566	1012.9	
10	10	72.337	-150.324		
11	11	72.314	-150.348		
12	12	72.319	-150.304	997.0	
13	13	72.324	-150.495	994.3	
14	14	72.327	-150.890	997.2	
15	15	72.322	-151.549	999.4	
16	16	72.339	-151.976	1002.9	
17	17	72.358	-152.233	1009.4	
18	18	72.351	-152.299	1018.1	
19	19	72.348	-152.269	1025.6	
20	20	72.337	-152.125	1024.7	
21	21	72.300	-151.848	1015.6	
22	22	72.295	-151.796	992.9	
23	23	72.326	-152.151	986.1	
24	24	72.435	-152.782	986.3	
25	25	72.396	-152.229	988.8	
26	26	72.406	-151.809	991.4	
27	27	72.396	-151.620	1015.3	
28	28	72.419	-151.453	1031.1	
29	29	72.447	-151.297	1027.9	
30	30	72.415	-151.243	1035.4	
31	31	72.402	-151.259	1033.4	

BUOY(19577) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	72.394	-151.537	1037.1	
33	2	72.407	-152.198	1042.4	
34	3	72.345	-152.548	1026.6	
35	4	72.306	-152.487	1021.5	
36	5	72.305	-152.356	1025.9	
45	14	72.439	-152.277	1010.1	
46	15	72.418	-152.718	1014.8	
47	16	72.356	-153.190	1018.3	
48	17	72.347	-153.564	1016.5	
49	18	72.352	-153.668	1007.6	
50	19	72.341	-153.526	999.4	
51	20	72.367	-153.481	1003.6	
52	21	72.384	-153.542	1015.8	
53	22	72.373	-153.611	1022.4	
54	23	72.347	-153.697	1025.3	
56	25	72.289	-153.904	1028.3	
57	26	72.261	-154.002	1034.3	
58	27	72.260	-154.007	1019.6	
59	28	72.258	-154.009	1019.6	

BUOY(19577) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
77	18	72.319	-153.899	1022.8	
78	19	72.317	-153.909	1029.9	

BUOY(19577) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
97	7	71.474	-157.598	1027.4	
98	8	71.481	-157.557	1031.3	
99	9	71.477	-157.574	1033.4	
108	18	71.492	-158.486	1034.4	
109	19	71.521	-158.051	1025.9	
110	20	71.493	-158.095	1016.6	
111	21	71.464	-158.162	1004.6	
112	22	71.466	-158.155	1014.4	
113	23	71.463	-158.152	1021.7	
120	30	71.717	-159.121	1011.1	

BUOY 19577

BUOY(19577) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	71.804	-159.315	997.2	
122	2	71.828	-159.314	1034.2	
123	3	71.778	-159.658	1036.5	
124	4	71.730	-159.918	1029.6	
125	5	71.672	-160.075	1026.7	
126	6	71.639	-160.256	1025.0	
127	7	71.616	-160.326	1026.5	
128	8	71.585	-160.426		
129	9	71.587	-160.415		
130	10	71.580	-160.480	1019.3	
131	11	71.578	-160.728		
132	12	71.578	-160.764		
133	13	71.584	-160.795		
134	14	71.620	-160.460		
135	15	71.586	-160.071	1034.9	
136	16	71.541	-160.176	1028.4	
137	17	71.536	-160.230	1023.2	
138	18	71.579	-160.382	1021.7	
139	19	71.649	-160.490	1020.1	
140	20	71.699	-160.511	1019.4	
141	21	71.731	-160.523	1019.5	
142	22	71.714	-160.572	1016.1	
143	23	71.668	-160.749	1014.6	
144	24	71.650	-160.883	1011.6	
145	25	71.650	-161.010	1010.0	
146	26	71.655	-161.131	1010.7	
147	27	71.667	-161.161	1009.6	
148	28	71.678	-161.133	1007.5	
149	29	71.699	-160.920	1010.3	
150	30	71.705	-160.752	1008.9	
151	31	71.699	-160.806	1010.6	

BUOY(19577) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	71.692	-160.669	1012.3	
153	2	71.685	-160.523	1013.8	
154	3	71.625	-160.322	1008.1	
155	4	71.546	-160.060		
156	5	71.521	-159.679		
157	6	71.534	-159.529		
158	7	71.548	-159.467		
159	8	71.596	-159.532	1013.9	
160	9	71.627	-159.655	1010.7	
161	10	71.654	-159.733	1012.3	
162	11	71.672	-159.847	1011.8	
163	12	71.679	-159.836	1012.9	
164	13	71.684	-159.693	1017.9	
165	14	71.674	-159.452		
166	15	71.686	-159.293		
167	16	71.690	-159.271		
168	17	71.683	-159.564	1009.4	
169	18	71.671	-159.637	1008.8	
170	19	71.618	-159.731	1012.0	
171	20	71.569	-159.928	1008.4	
172	21	71.556	-160.389		
173	22	71.567	-161.000	1011.8	
174	23	71.565	-161.056	1014.8	
175	24	71.555	-160.987	996.3	
176	25	71.557	-160.979	1014.1	
177	26	71.544	-160.947	1013.9	
178	27	71.505	-160.996	1015.2	
179	28	71.472	-161.048		
180	29	71.445	-161.117		
181	30	71.430	-161.212		

BUOY(19577) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	71.455	-161.208		
183	2	71.447	-161.041		
184	3	71.448	-160.722		
185	4	71.455	-160.306		
186	5	71.495	-159.944		
187	6	71.514	-159.647		
188	7	71.552	-159.481		
189	8	71.617	-159.200	1005.8	
190	9	71.684	-158.875	1010.7	
191	10	71.721	-158.692	1015.8	
192	11	71.733	-158.695	1018.2	
193	12	71.747	-158.751	1017.6	
194	13	71.778	-158.821	1014.5	
195	14	71.811	-158.891		
196	15	71.876	-158.982	1011.9	
197	16	71.930	-158.892	1012.1	
198	17	71.966	-158.847		
199	18	72.008	-158.946		
200	19	72.038	-159.185		
201	20	72.103	-159.453	1023.7	
202	21	72.167	-159.894	1006.8	
203	22	72.171	-160.174	1018.5	
204	23	72.122	-160.337		
205	24	72.074	-160.466		
206	25	72.030	-160.591		
207	26	72.047	-160.895		
208	27	72.108	-161.321	1019.4	
209	28	72.102	-161.703	1028.2	
210	29	72.154	-161.870	1028.8	
211	30	72.209	-162.288	1023.0	
212	31	72.248	-162.214	1014.2	

BUOY(19577) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	72.312	-162.314		
214	2	72.422	-161.967		
215	3	72.463	-161.700		
216	4	72.504	-161.761		
217	5	72.551	-162.007		
218	6	72.544	-162.102		
219	7	72.507	-162.204		
220	8	72.475	-162.354	1026.2	
221	9	72.515	-162.801	1028.6	
222	10	72.596	-162.989	1024.0	
223	11	72.686	-162.834	1021.2	
224	12	72.813	-162.393	1019.9	
225	13	72.901	-162.456	1020.0	
226	14	72.995	-162.684	1020.1	
227	15	73.088	-162.849	1022.9	
228	16	73.119	-162.807	1023.2	
229	17	73.182	-163.010	1025.3	
230	18	73.240	-163.358	1025.2	
231	19	73.408	-163.891		
232	20	73.626	-165.402		
233	21	73.757	-166.564		
234	22	73.901	-167.114		
235	23	73.889	-167.711		
236	24	73.831	-168.512	1008.2	
237	25	73.980	-168.963	1013.0	
238	26	73.895	-168.710	1018.5	
239	27	73.779	-168.592	1016.8	
240	28	73.795	-168.438	1012.1	
241	29	73.781	-168.329	1008.7	
242	30	73.779	-168.296	1002.8	
243	31	73.766	-167.837	997.0	

BUOY 19577

BUOY(19577) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(19577) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	73.716	-167.575	998.1		278	5	75.049	-170.880	1019.1	
245	2	73.738	-167.682	998.4		279	6	75.131	-171.598	1021.3	
246	3	73.840	-168.099	998.2							
247	4	73.893	-168.058	997.4							
248	5	73.882	-167.701	1001.9							
249	6	73.799	-167.329	1011.9							
250	7	73.753	-166.703	1017.3							
256	13	73.322	-165.741	1009.6							
257	14	73.335	-166.314	1008.4							

BUOY 19579

BUOY(19579) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	64.781	-40.109	1004.7	-3.9
2	2	64.790	-40.125	999.7	-3.9
3	3	64.791	-40.121	1003.4	-3.9
4	4	64.788	-40.106	1010.4	-4.4
5	5	64.777	-40.053	1017.0	-5.1
6	6	64.765	-40.064	1003.6	-5.5
7	7	64.775	-40.144	990.6	-5.4
8	8	64.721	-40.044	1010.1	-4.9
9	9	64.672	-40.044	995.6	-4.6
10	10	64.576	-39.973	996.1	-4.5
17	17	61.847	-41.976	987.5	-5.6*
18	18	61.767	-41.905	983.4	-5.6
19	19	61.581	-41.857	999.9	-5.5
20	20	61.272	-42.105	1005.3	-5.4
22	22	60.916	-42.590	996.1	-5.0
23	23	60.915	-42.591	996.4	-4.4

BUOY(19579) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
45	14	60.292	-35.686	1001.2	3.4
49	18	60.884	-32.447	988.7	0.7
50	19	60.885	-31.479	998.1	-1.3
51	20	60.912	-30.436	997.9	0.9*
56	25	61.811	-27.432	969.7	2.3

BUOY(19579) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
62	3	60.856	-25.371	1014.9	3.6*
63	4	60.435	-25.047	1020.0	4.1*

BUOY(19579) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
155	4	60.273	-13.251	999.1	8.5
162	11	60.439	-13.301	1033.3	10.5
166	15	61.496	-12.509	1006.9	9.1
167	16	61.773	-11.754	997.5	8.8*
169	18	61.871	-10.707	1005.1	9.4
172	21	61.601	-9.220	1019.2	9.4
173	22	61.734	-9.410	1019.3	10.5
174	23	62.008	-9.455	1020.6	10.1
179	28	62.533	-10.515	999.5	10.2
180	29	62.524	-10.853	1005.8	10.1
181	30	62.275	-10.914	1005.1	10.2

BUOY 19579

BUOY(19579) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	62.003	-11.083	1011.7	9.9
183	2	61.929	-10.943	1013.7	10.0
184	3	61.854	-11.176	1011.7	9.6
185	4	61.702	-11.642	1010.6	9.7
186	5	61.472	-11.851	1013.9	10.0
187	6	61.347	-11.990	1016.1	11.7
188	7	61.591	-12.359	1016.4	11.2
189	8	61.967	-12.565	1015.4	11.6
190	9	62.409	-12.287	1018.1	11.4
191	10	62.618	-11.662	1023.7	11.0
194	13	63.107	-9.378	1000.7	10.6
195	14	63.103	-8.730	990.4	10.6
196	15	63.339	-8.298	988.4	10.6
200	19	63.690	-6.827	1006.5	9.4
201	20	63.618	-6.903	1001.6	8.8
202	21	63.348	-7.026	1004.6	8.4
204	23	63.250	-5.553	1000.6	10.4
208	27	62.696	-2.220	1024.8	10.2
209	28	62.712	-1.843	1027.1	12.2
210	29	62.741	-1.585	1024.6	10.1
211	30	62.768	-1.678	1021.6	10.9
212	31	62.972	-2.011	1015.8	11.6

BUOY(19579) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	63.185	-1.613	1018.2	11.2
214	2	63.176	-1.658	1019.8	12.1
215	3	63.264	-1.521	1020.2	13.9
216	4	63.277	-1.377	1019.2	12.3
217	5	63.097	-1.521	1019.2	11.9
218	6	62.983	-1.847	1017.3	13.1
219	7	62.903	-2.327	1018.8	11.5
220	8	62.670	-2.558	1015.3	9.8
221	9	62.435	-2.522	1012.3	10.1
222	10	62.284	-2.357	1016.2	10.4
223	11	62.026	-1.976	1022.0	11.5
224	12	61.858	-1.838	1021.0	12.3
225	13	61.922	-2.069	1009.5	11.9
226	14	62.122	-2.843	996.6	11.4
227	15	62.010	-3.420	995.9	11.8
228	16	61.838	-3.768	1000.2	11.4
229	17	61.729	-4.137	1004.0	13.6
230	18	61.597	-4.804	1012.8	11.6
231	19	61.284	-5.262	1020.1	10.1
232	20	61.002	-5.287	1025.0	10.9
233	21	60.849	-5.257	1026.0	11.9
234	22	60.870	-4.909	1024.5	11.8
235	23	60.852	-4.569	1022.1	11.9
236	24	60.939	-4.297	1022.4	12.9
240	28	61.259	-4.770	1014.9	12.3
241	29	61.389	-4.476	1011.7	12.3
242	30	61.480	-4.174	1008.5	12.5
243	31	61.506	-3.928	1008.9	11.6

BUOY(19579) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
249	6	63.037	-0.903		
250	7	62.817	-0.971		
261	18	64.962	-2.394		
262	19	65.119	-2.873	1000.0	
263	20	65.037	-3.531	1004.6	
264	21	64.933	-4.343	1002.0	
265	22	64.805	-5.096	1000.1	
266	23	64.751	-5.309	999.5	
267	24	64.786	-5.601	1001.1	
271	28	64.085	-6.523	1015.3	
273	30	64.091	-6.838	1020.9	

BUOY(19579) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	64.336	-7.178	1023.3	

BUOY 20858

BUOY(20858) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	16	75.075	-170.627		
229	17	75.131	-170.967		-1.3*
230	18	75.204	-171.377	1012.3	-1.0
231	19	75.322	-171.830	1012.2	-2.5
232	20	75.408	-172.358	1015.8	-3.2
233	21	75.436	-172.822	1020.0	-2.1
234	22	75.477	-173.172	1023.8	-2.0
235	23	75.506	-173.388	1023.2	-2.7
236	24	75.541	-173.392	1021.4	-1.0
237	25	75.551	-173.178	1017.8	0.5
238	26	75.469	-172.775	1012.1	-0.6
239	27	75.325	-172.661	1021.8	-1.5
240	28	75.269	-172.537	1023.5	-2.6
241	29	75.251	-172.153	1017.9	-2.8
242	30	75.252	-171.661	1012.6	-2.0
243	31	75.208	-171.188	1009.0	-0.9

BUOY(20858) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.246	-170.840	1010.8	0.0
245	2	75.284	-170.761	1004.2	-0.2
246	3	75.351	-170.657	999.8	-2.2
247	4	75.376	-170.560	998.1	-1.9
248	5	75.372	-170.227	1004.6	-1.9
249	6	75.350	-169.784	1007.3	-1.4
250	7	75.313	-169.417	1013.4	-2.6
251	8	75.357	-169.306	1014.8	-1.5
252	9	75.435	-169.059	1010.1	-2.0
253	10	75.596	-168.723	1008.0	-2.3
254	11	75.662	-169.026	1011.9	-2.3
255	12	75.603	-169.034	1017.8	-2.6
256	13	75.602	-169.017	1023.6	-3.3
257	14	75.633	-169.102	1023.0	-5.2
258	15	75.775	-169.101	1015.6	-2.9
259	16	75.890	-169.150	1008.9	-1.6
260	17	75.945	-169.207	1006.9	-2.0
261	18	75.927	-169.277	1003.6	-4.0
262	19	75.927	-169.211	998.8	-4.2
263	20	75.974	-169.144	997.3	-2.7
264	21	75.958	-168.825	1002.8	-3.8
265	22	76.031	-168.515	996.3	-2.4
266	23	76.070	-168.277	991.1	-4.7
267	24	76.104	-168.306	992.3	-4.2
268	25	76.090	-168.278	983.3	-6.6
269	26	76.062	-168.153	982.2	-8.2
270	27	76.015	-167.882	1027.7	-7.0
271	28	76.005	-167.623	1009.2	-7.2
272	29	76.067	-167.090	1025.5	-2.9
273	30	76.128	-166.474	1026.2	-3.2

BUOY(20858) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	76.160	-166.169	1031.6	-3.5
275	2	76.191	-166.172	1031.3	-4.2
276	3	76.239	-166.447	1031.1	-7.7
277	4	76.304	-166.781	1032.8	-8.7
278	5	76.376	-167.101	1030.3	-10.3
279	6	76.435	-167.677	1024.5	-13.7
280	7	76.458	-168.211	1023.7	-14.0
281	8	76.522	-168.765	1025.8	-11.9
282	9	76.562	-169.139	1027.7	-11.9
283	10	76.594	-169.351	1030.1	-15.0
284	11	76.611	-169.491	1031.0	-16.2
285	12	76.582	-169.592	1028.7	-14.5
286	13	76.531	-169.635	1024.4	-18.2
287	14	76.488	-169.569	1027.3	-17.0
288	15	76.483	-169.377	1030.2	-16.4
289	16	76.482	-169.381	1026.3	-14.6*
290	17	76.474	-169.207	1022.8	-14.9
291	18	76.456	-168.896	1021.5	-13.3
292	19	76.461	-168.275	1011.6	-10.8
293	20	76.408	-167.742	1014.2	-15.3
294	21	76.402	-167.442	1020.0	-16.3
295	22	76.386	-167.295	1024.7	-18.6
296	23	76.421	-167.091	1025.9	-17.2
297	24	76.474	-167.040	1026.4	-18.9
298	25	76.463	-167.256	1021.8	-21.2
299	26	76.347	-167.592	1013.2	-19.4
300	27	76.214	-167.885	1022.2	-22.6
301	28	76.091	-168.380	1022.8	-21.2
302	29	75.986	-168.789	1021.7	-21.2
303	30	75.929	-169.256	1019.4	-20.7
304	31	75.901	-169.687	1022.6	-21.8

BUOY(20858) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.886	-169.864	1018.7	-20.6
306	2	75.837	-170.122	1016.2	-24.5
307	3	75.837	-170.327	1009.3	-28.4
308	4	75.966	-170.512	1000.7	-20.0
309	5	76.150	-170.812	1010.3	-20.4
310	6	76.201	-170.911	1016.3	-27.6
311	7	76.228	-171.075	1012.5	-22.3
312	8	76.246	-171.318	1013.3	-25.0
313	9	76.224	-171.526	1009.0	-26.2
314	10	76.160	-171.682	1013.1	-24.8
315	11	76.122	-171.720	1012.5	-26.6
316	12	76.062	-171.595	1011.7	-21.7
317	13	76.008	-171.303	1017.9	-19.4
318	14	75.980	-171.122	1026.5	-22.6
319	15	76.119	-171.119	1019.2	-15.6
320	16	76.300	-170.891	1022.3	-10.8
321	17	76.394	-170.996	1026.2	-17.1
322	18	76.463	-171.866		-16.3
323	19	76.534	-172.496	1008.9	-15.5
324	20	76.547	-172.750	1002.9	-16.1
325	21	76.519	-172.813	1005.5	-17.0
326	22	76.503	-172.600	1011.9	-19.3
327	23	76.446	-172.700	1011.9	-17.7
328	24	76.415	-172.924	1008.7	-17.3
329	25	76.402	-172.961	1010.8	-20.2
330	26	76.392	-172.926	1018.4	-20.6
331	27	76.365	-172.846	1029.8	-21.5
332	28	76.406	-172.830	1030.4	-19.4
333	29	76.532	-172.919	1023.7	-17.2
334	30	76.590	-172.916	1020.8	-19.5

BUOY 20858

BUOY(20858) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.592	-173.078	1027.4	-23.2
336	2	76.591	-173.280	1035.4	-28.3
337	3	76.579	-173.283	1037.8	-30.8
338	4	76.562	-173.202	1029.1	-30.1
339	5	76.551	-173.188	1024.8	-29.5
340	6	76.558	-173.206	1025.2	-30.0
341	7	76.556	-173.223	1029.0	-31.8
342	8	76.555	-173.245	1031.0	-31.8
343	9	76.522	-173.352	1027.5	-30.5
344	10	76.468	-173.471	1025.6	-30.3
345	11	76.367	-173.646	1023.3	-28.6
346	12	76.265	-174.028	1033.9	-24.6
347	13	76.210	-174.094	1046.7	-26.6
348	14	76.224	-173.778	1037.4	-24.9
349	15	76.207	-173.731	1034.2	-29.5
350	16	76.206	-173.753	1032.8	-30.8
351	17	76.232	-173.639	1027.6	-28.3
352	18	76.272	-173.591	1026.8	-26.7
353	19	76.339	-173.550	1021.2	-27.0
354	20	76.398	-173.753	1014.5	-28.3
355	21	76.412	-174.210	1002.9	-24.0
356	22	76.432	-174.453	1007.9	-24.9
357	23	76.431	-174.597	1009.6	-29.5
358	24	76.421	-174.633	1010.3	-32.6
359	25	76.408	-174.625	1016.7	-34.5
360	26	76.408	-174.610	1021.4	-34.6
361	27	76.397	-174.594	1024.4	-32.4
362	28	76.374	-174.486	1029.0	-30.4
363	29	76.347	-174.174	1032.4	-29.0
364	30	76.305	-173.634	1031.3	-29.0
365	31	76.244	-173.070	1025.2	-27.7

BUOY 20859

BUOY(20859) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	16	77.041	-171.261		
229	17	77.069	-171.716	1016.8	-2.7*
230	18	77.109	-172.140	1016.4	-2.9
231	19	77.179	-172.584	1017.0	-4.1
232	20	77.234	-172.906	1019.3	-3.7
233	21	77.262	-173.194	1024.8	-4.4*
234	22	77.289	-173.534	1026.7	-4.8
235	23	77.284	-173.626	1025.0	-3.6
236	24	77.278	-173.481	1020.2	-1.0
237	25	77.244	-172.991	1014.5	-0.1
238	26	77.192	-172.500	1009.2	-0.3
239	27	77.119	-172.410	1021.2	-0.7
240	28	77.084	-172.315	1022.1	-3.9
241	29	77.079	-171.908	1015.0	-1.4
242	30	77.068	-171.367	1006.3	-0.5
243	31	77.044	-170.881	1004.9	-0.2

BUOY(20859) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	76.997	-170.288	1007.4	-0.2
245	2	77.031	-169.761	1002.7	0.0
246	3	77.055	-169.502	999.5	-1.8
247	4	77.071	-169.303	997.1	-2.0
248	5	77.035	-168.984	1002.4	-1.8
249	6	77.056	-168.613	1004.4	-1.5
250	7	77.043	-168.289	1011.3	-1.8
251	8	77.074	-167.963	1015.9	-1.5
252	9	77.215	-167.980	1008.7	-1.8
253	10	77.263	-167.990	1010.8	-3.3
254	11	77.255	-168.247	1013.0	-3.7
255	12	77.219	-168.505	1018.2	-3.4
256	13	77.175	-168.576	1023.2	-7.5
257	14	77.157	-168.514	1022.9	-6.2
258	15	77.202	-168.448	1017.4	-4.3
259	16	77.294	-168.469	1010.0	-2.3
260	17	77.308	-168.363	1007.5	-3.2
261	18	77.305	-168.314	1003.7	-5.3
262	19	77.312	-168.287	999.4	-6.1
263	20	77.335	-168.316	998.1	-4.3
264	21	77.352	-168.262	1001.3	-4.3
265	22	77.449	-168.057	995.4	-2.9
266	23	77.545	-167.932	991.0	-9.6
267	24	77.591	-167.926	993.2	-8.8
268	25	77.626	-167.880	1001.5	-7.5
269	26	77.619	-167.797	1012.7	-13.2
270	27	77.590	-167.657	1020.8	-9.1
271	28	77.577	-167.428	1027.5	-9.4
272	29	77.613	-166.906	1022.4	-3.5
273	30	77.615	-166.527	1025.7	-5.9

BUOY(20859) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	77.627	-166.592	1031.0	-6.8
275	2	77.620	-166.488	1032.3	-10.4
276	3	77.622	-166.680	1033.0	-12.4
277	4	77.632	-166.832	1034.0	-13.8
278	5	77.640	-166.912	1032.4	-16.0
279	6	77.660	-167.217	1027.0	-19.1
280	7	77.683	-167.442	1026.4	-19.1
281	8	77.722	-167.756	1027.9	-13.3
282	9	77.738	-167.957	1029.4	-12.4
283	10	77.747	-168.077	1031.4	-18.6
284	11	77.758	-168.160	1031.0	-20.4
285	12	77.731	-168.264	1028.4	-15.8
286	13	77.674	-168.270	1023.7	-18.4
287	14	77.631	-168.148	1026.1	-17.1
288	15	77.613	-168.033	1029.2	-15.2
289	16	77.613	-167.879	1024.7	-19.8
290	17	77.595	-167.344	1021.4	-15.6
291	18	77.577	-166.787	1019.0	-12.7
292	19	77.574	-165.954	1008.3	-13.4
293	20	77.537	-165.327	1011.9	-15.0
294	21	77.527	-165.084	1018.0	-16.1
295	22	77.516	-164.945	1024.2	-25.0
296	23	77.543	-164.721	1025.7	-22.3
297	24	77.598	-164.611	1027.8	-21.4
298	25	77.619	-164.759	1023.6	-23.0
299	26	77.533	-165.255	1013.5	-20.7
300	27	77.432	-165.581	1023.6	-24.5
301	28	77.362	-166.006	1025.9	-24.9
302	29	77.327	-166.273	1024.5	-23.8
303	30	77.304	-166.546	1022.8	-24.0
304	31	77.302	-166.795	1023.8	-20.0

BUOY(20859) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	77.262	-166.950	1018.1	-21.5
306	2	77.243	-167.196	1017.4	-27.9
307	3	77.238	-167.287	1009.9	-29.9
308	4	77.323	-167.282	1005.3	-26.7
309	5	77.481	-167.488	1012.9	-24.2
310	6	77.537	-167.582	1018.0	-27.9
311	7	77.572	-167.740	1015.6	-26.4
312	8	77.599	-168.039	1014.9	-25.5
313	9	77.552	-168.453	1007.7	-24.4
314	10	77.470	-168.683	1013.0	-27.7
315	11	77.423	-168.631	1010.0	-25.3
316	12	77.347	-168.428	1008.5	-22.6
317	13	77.288	-168.136	1014.6	-23.9
318	14	77.253	-167.920	1025.6	-28.2
319	15	77.368	-167.817	1020.8	-18.9
320	16	77.520	-167.484	1022.5	-12.7
321	17	77.609	-167.428	1029.2	-19.5
322	18	77.672	-167.913	1020.2	-19.2
323	19	77.759	-168.557	1011.5	-18.8
324	20	77.778	-168.840	1004.1	-18.8
325	21	77.768	-168.981	1004.5	-19.7
326	22	77.784	-168.911	1010.7	-21.3
327	23	77.788	-168.800	1013.1	-23.3
328	24	77.791	-168.912	1009.2	-25.4
329	25	77.781	-168.959	1009.5	-26.2
330	26	77.789	-168.903	1017.4	-25.5
331	27	77.780	-168.816	1027.9	-27.7
332	28	77.778	-168.738	1032.5	-28.9
333	29	77.848	-168.739	1025.2	-19.4
334	30	77.889	-168.605	1022.0	-18.5

BUOY 20859

BUOY(20859) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	77.876	-168.683	1029.4	-27.8
336	2	77.871	-168.648	1036.0	-36.1
337	3	77.862	-168.509	1036.7	-34.1
338	4	77.846	-168.379	1029.1	-32.1
339	5	77.849	-168.393	1026.0	-31.6
340	6	77.850	-168.402	1025.9	-35.4
341	7	77.854	-168.380	1028.9	-34.8
342	8	77.849	-168.326	1030.5	-33.2
343	9	77.842	-168.348	1028.0	-35.7
344	10	77.825	-168.382	1025.2	-32.0
345	11	77.778	-168.617	1023.8	-29.7
346	12	77.757	-168.888	1035.4	-27.9
347	13	77.753	-168.781	1045.1	-32.6
348	14	77.768	-168.426	1034.0	-29.3
349	15	77.755	-168.337	1034.0	-34.6
350	16	77.759	-168.249	1032.3	-36.5
351	17	77.778	-168.086	1027.0	-32.9
352	18	77.809	-168.046	1026.1	-30.6
353	19	77.849	-168.023	1022.5	-31.8
354	20	77.896	-168.170	1018.6	-32.4
355	21	77.932	-168.711	1007.3	-27.8
356	22	77.963	-169.148	1011.8	-31.1
357	23	77.961	-169.352	1009.9	-35.4
358	24	77.953	-169.421	1008.7	-35.7
359	25	77.946	-169.415	1015.7	-39.3
360	26	77.948	-169.394	1020.4	-40.0
361	27	77.930	-169.209	1021.7	-37.5
362	28	77.912	-169.030	1025.6	-35.8
363	29	77.849	-168.595	1024.0	-32.5
364	30	77.710	-167.836	1023.0	-27.8
365	31	77.565	-166.980	1015.0	-23.4

BUOY 22204

BUOY(22204) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.688	-168.134		
2	2	79.691	-167.674		
3	3	79.709	-167.642		
4	4	79.726	-167.667		
5	5	79.730	-167.693		
6	6	79.729	-167.708		
7	7	79.729	-167.687		
8	8	79.750	-167.644		
9	9	79.770	-167.672		
10	10	79.725	-167.386		
11	11	79.697	-167.181		
12	12	79.676	-167.351		
13	13	79.634	-167.410		
14	14	79.633	-167.287		
15	15	79.652	-167.318		
16	16	79.660	-167.394		
17	17	79.646	-167.448		
18	18	79.616	-167.525		
19	19	79.610	-167.797		
20	20	79.592	-167.910		
21	21	79.571	-167.892		
22	22	79.519	-167.569		
23	23	79.523	-166.878		
24	24	79.606	-166.565		
25	25	79.621	-166.559		
26	26	79.626	-165.992		
27	27	79.697	-165.625		
28	28	79.739	-165.764		
29	29	79.720	-165.978		
30	30	79.675	-165.996		
31	31	79.675	-165.573		

BUOY(22204) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.725	-165.655		
33	2	79.708	-165.931		
34	3	79.638	-165.904		
35	4	79.550	-165.809		
36	5	79.550	-166.183		
37	6	79.547	-166.518		
38	7	79.500	-166.679		
39	8	79.448	-166.859		
40	9	79.470	-167.071		
41	10	79.535	-167.105		
42	11	79.558	-167.050		
43	12	79.571	-167.091		
44	13	79.568	-167.245		
45	14	79.558	-167.191		
46	15	79.558	-166.879		
47	16	79.568	-166.686		
48	17	79.574	-166.570		
49	18	79.556	-166.860		
51	20	79.621	-167.215		
52	21	79.661	-166.864		
53	22	79.677	-166.850		
54	23	79.671	-166.892		
55	24	79.660	-166.963		
56	25	79.637	-166.944		
57	26	79.628	-166.811		
58	27	79.617	-166.806		
59	28	79.579	-166.644		

BUOY(22204) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.639	-166.682		
61	2	79.668	-166.715		
62	3	79.682	-166.822		
63	4	79.709	-166.961		
64	5	79.715	-166.919		
65	6	79.709	-166.823		
66	7	79.669	-166.709		
67	8	79.608	-166.603		
68	9	79.568	-166.509		
69	10	79.568	-166.665		
70	11	79.602	-166.993		
76	17	79.482	-167.408		
77	18	79.493	-167.432		
78	19	79.511	-167.463		
79	20	79.512	-167.480		
80	21	79.515	-167.468		
81	22	79.514	-167.439		
82	23	79.501	-167.477		
83	24	79.478	-167.664		
84	25	79.439	-167.852		
85	26	79.396	-167.847		
86	27	79.365	-167.786		
87	28	79.331	-167.697		
88	29	79.295	-167.521		
89	30	79.273	-167.378		
90	31	79.265	-167.232		

BUOY(22204) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	79.261	-167.129		
92	2	79.267	-166.941		
93	3	79.273	-166.697		
94	4	79.273	-166.673		
95	5	79.274	-166.666		
96	6	79.280	-166.696		
99	9	79.280	-166.811		
100	10	79.292	-166.866		
101	11	79.293	-167.004		
102	12	79.252	-167.083		
103	13	79.211	-167.159		
104	14	79.212	-167.130		
105	15	79.209	-167.107		
106	16	79.213	-167.114		
107	17	79.224	-167.178		
108	18	79.259	-167.329		
109	19	79.230	-167.744		
110	20	79.171	-167.332		
111	21	79.155	-167.016		
112	22	79.174	-166.704		
113	23	79.198	-166.053		
114	24	79.187	-165.833		
115	25	79.189	-165.834		
116	26	79.204	-165.861		
117	27	79.234	-165.878		
118	28	79.298	-165.897		
119	29	79.405	-166.004		
120	30	79.502	-166.324		

BUOY 22204

BUOY(22204) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	79.561	-166.817		
122	2	79.585	-167.275		
123	3	79.590	-167.444		
124	4	79.587	-167.566		
125	5	79.604	-167.624		
126	6	79.634	-167.747		
127	7	79.654	-167.960		
128	8	79.669	-168.190		
129	9	79.698	-168.438		
130	10	79.698	-168.722		
131	11	79.692	-168.922		
132	12	79.728	-169.172		
133	13	79.768	-169.389		
134	14	79.800	-169.622		
135	15	79.859	-169.586		
136	16	79.842	-169.006		
137	17	79.841	-168.692		
138	18	79.866	-168.536		
139	19	79.944	-168.679		
140	20	80.041	-168.862		
141	21	80.055	-168.713		
142	22	80.036	-168.767		
143	23	79.993	-168.826		
144	24	79.990	-168.856		
145	25	80.010	-168.863		
146	26	80.022	-168.847		
147	27	80.065	-168.760		
148	28	80.107	-168.831		
149	29	80.130	-168.993		
150	30	80.132	-169.216		
151	31	80.125	-169.343		

BUOY(22204) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.128	-169.380		
153	2	80.141	-169.585		
154	3	80.136	-169.875		
155	4	80.185	-169.633		
156	5	80.243	-169.000		
157	6	80.203	-168.899		
158	7	80.159	-168.725		
159	8	80.168	-168.065		
160	9	80.212	-167.660		
161	10	80.269	-167.261		
162	11	80.325	-166.987		
163	12	80.394	-166.968		
164	13	80.454	-166.838		
165	14	80.540	-166.849		
166	15	80.582	-166.649		
167	16	80.554	-166.475		
168	17	80.539	-166.297		
169	18	80.553	-166.263		
170	19	80.565	-166.272		
171	20	80.573	-165.988		
172	21	80.571	-165.608		
173	22	80.580	-165.235		
174	23	80.593	-164.903		
175	24	80.617	-164.535		
176	25	80.679	-164.201		
177	26	80.637	-163.795		
178	27	80.591	-163.570		
179	28	80.543	-163.308		
180	29	80.611	-162.704		
181	30	80.496	-161.626		

BUOY(22204) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	80.519	-161.422		
183	2	80.588	-161.022		
184	3	80.599	-160.671		
185	4	80.638	-160.709		
186	5	80.714	-160.832		
187	6	80.777	-161.098		
188	7	80.837	-161.313		
189	8	80.897	-161.541		
190	9	80.993	-161.976		
191	10	81.048	-162.017		
192	11	80.957	-162.137		
193	12	80.875	-162.131		
194	13	80.809	-161.618		
195	14	80.740	-161.111		
196	15	80.698	-160.851		
197	16	80.756	-160.877		
198	17	80.846	-161.430		
199	18	80.895	-161.758		
200	19	80.865	-161.972		
201	20	80.799	-162.296		
202	21	80.793	-162.661		
203	22	80.747	-163.021		
204	23	80.707	-163.177		
205	24	80.662	-163.174		
206	25	80.613	-163.135		
207	26	80.559	-163.135		
208	27	80.501	-163.109		
209	28	80.438	-163.135		
210	29	80.414	-163.120		
211	30	80.402	-163.071		
212	31	80.389	-163.172		

BUOY(22204) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	80.398	-163.402		
214	2	80.409	-163.705		
215	3	80.415	-163.943		
216	4	80.461	-163.820		
217	5	80.568	-163.763		
218	6	80.663	-163.710		
219	7	80.737	-163.614		
220	8	80.849	-163.856		
221	9	80.934	-163.833		
222	10	80.970	-164.057		
223	11	81.026	-164.301		
224	12	81.056	-164.654		
225	13	81.089	-165.137		
226	14	81.125	-165.614		
227	15	81.161	-166.259		
228	16	81.184	-166.918		
229	17	81.175	-167.310		
230	18	81.138	-167.842		
231	19	81.109	-168.249		
232	20	81.076	-168.514		
233	21	81.054	-168.527		
234	22	81.041	-168.304		
235	23	81.031	-167.744		
236	24	81.004	-166.656		
237	25	80.942	-166.334		
238	26	80.939	-166.395		
239	27	80.883	-166.643		
240	28	80.801	-166.533		
241	29	80.802	-166.271		
242	30	80.835	-165.886		
243	31	80.832	-165.766		

BUOY 22204

BUOY(22204) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.816	-165.402		
245	2	80.841	-165.125		
246	3	80.928	-164.941		
247	4	81.037	-164.865		
248	5	81.138	-164.948		
249	6	81.187	-164.987		
250	7	81.205	-165.181		
251	8	81.208	-165.606		
252	9	81.199	-166.103		
253	10	81.168	-166.519		
254	11	81.173	-166.730		
255	12	81.152	-167.081		
256	13	81.099	-166.920		
257	14	81.062	-166.209		
258	15	81.067	-165.551		
259	16	81.122	-165.142		
260	17	81.164	-164.911		
261	18	81.182	-164.907		
262	19	81.201	-165.020		
263	20	81.194	-165.043		
264	21	81.219	-165.120		
265	22	81.272	-165.176		
266	23	81.383	-165.364		
267	24	81.493	-165.924		
268	25	81.590	-166.384		
269	26	81.614	-166.476		
270	27	81.598	-166.540		
271	28	81.604	-166.527		
272	29	81.620	-166.213		
273	30	81.594	-166.189		

BUOY(22204) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	81.591	-166.050		
275	2	81.578	-165.877		
276	3	81.553	-165.571		
277	4	81.513	-165.161		
278	5	81.528	-164.832		
279	6	81.532	-164.624		
280	7	81.564	-164.411		
281	8	81.589	-164.360		
282	9	81.590	-164.274		
283	10	81.575	-164.092		
284	11	81.567	-164.199		
285	12	81.520	-164.211		
286	13	81.448	-164.161		
287	14	81.415	-164.189		
288	15	81.382	-164.155		
289	16	81.334	-163.375		
290	17	81.309	-162.552		
291	18	81.304	-161.556		
292	19	81.352	-160.444		
293	20	81.308	-159.457		
294	21	81.298	-158.902		
295	22	81.329	-158.664		
296	23	81.383	-157.767		
297	24	81.451	-157.173		
298	25	81.495	-157.097		
299	26	81.474	-157.510		
300	27	81.429	-157.804		
301	28	81.402	-157.651		
302	29	81.379	-157.586		
303	30	81.365	-157.679		
304	31	81.331	-157.951		

BUOY(22204) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	81.284	-158.276		
306	2	81.261	-158.495		
307	3	81.240	-158.305		
308	4	81.307	-158.099		
309	5	81.369	-158.335		
310	6	81.394	-158.553		
311	7	81.404	-158.478		
312	8	81.428	-158.568		
313	9	81.415	-159.058		
314	10	81.352	-159.313		
315	11	81.273	-159.425		
316	12	81.215	-159.489		
317	13	81.184	-159.452		
318	14	81.153	-159.248		
319	15	81.169	-158.853		
320	16	81.233	-158.514		
321	17	81.244	-158.400		
322	18	81.289	-158.701		
323	19	81.298	-158.951		
324	20	81.254	-158.818		
325	21	81.255	-158.983		
326	22	81.294	-159.089		
327	23	81.337	-158.930		
328	24	81.376	-159.111		
329	25	81.400	-159.492		
330	26	81.413	-159.579		
331	27	81.400	-159.456		
332	28	81.390	-159.214		
333	29	81.418	-159.014		
334	30	81.430	-158.847		

BUOY(22204) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	81.404	-158.718		
336	2	81.382	-158.453		
337	3	81.353	-158.151		
338	4	81.339	-157.934		
339	5	81.342	-157.910		
340	6	81.345	-157.896		
341	7	81.342	-157.854		
342	8	81.340	-157.800		
343	9	81.338	-157.754		
344	10	81.338	-157.734		
345	11	81.333	-157.704		
346	12	81.313	-157.399		
347	13	81.286	-156.955		
348	14	81.289	-156.647		
349	15	81.270	-156.512		
350	16	81.270	-156.304		
351	17	81.273	-156.095		
352	18	81.287	-156.017		
353	19	81.300	-155.994		
354	20	81.324	-155.999		
355	21	81.354	-156.191		
356	22	81.376	-156.491		
357	23	81.394	-156.775		
358	24	81.402	-157.076		
359	25	81.396	-157.098		
360	26	81.375	-156.859		
361	27	81.364	-156.585		
362	28	81.340	-156.447		
363	29	81.243	-156.036		
364	30	81.111	-155.740		
365	31	80.961	-155.394		

BUOY 26693

BUOY(26693) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	83.821	-161.774	1024.2	-18.4
2	2	83.817	-161.128	1027.6	-18.7
3	3	83.827	-161.025	1030.0	-19.3
4	4	83.844	-161.038	1027.4	-19.9
5	5	83.849	-161.048	1032.6	-20.2
6	6	83.847	-161.057	1032.0	-20.4
7	7	83.852	-161.037	1039.0	-20.8
8	8	83.864	-161.015	1032.6	-21.0
9	9	83.883	-160.984	1022.4	-21.1
10	10	83.927	-161.045	1002.4	-20.7
11	11	83.923	-161.265	997.6	-21.6
12	12	83.891	-161.754	1003.0	-22.1
13	13	83.852	-161.752	988.2	-21.8
14	14	83.882	-161.782	996.4	-21.4
15	15	83.917	-161.974	1010.4	-21.5
16	16	83.923	-161.977	1020.6	-22.4
17	17	83.905	-161.916	1021.0	-23.3
18	18	83.883	-161.827	1021.0	-23.7
19	19	83.883	-161.780	1026.0	-24.2
20	20	83.878	-161.933	1025.4	-24.5
21	21	83.832	-162.004	1008.8	-23.4
22	22	83.775	-161.919	996.0	-22.1
23	23	83.769	-161.381	984.6	-21.0
24	24	83.863	-160.980	991.2	-21.3
25	25	83.935	-161.269	985.0	-21.7*
26	26	83.977	-161.252	993.6	-21.9
27	27	84.036	-161.232	1004.4	-23.1
28	28	84.059	-161.602	1020.6	-23.7
29	29	84.046	-161.714	1029.6	-24.6
30	30	84.018	-161.393	1024.8	-25.1
31	31	84.012	-161.216	1024.4	-24.6

BUOY(26693) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	84.029	-161.358	1039.0	-24.4
33	2	83.984	-161.051	1031.8	-24.3
34	3	83.888	-160.766	1020.2	-23.6
35	4	83.815	-161.112	1020.0	-22.7
36	5	83.822	-161.823	1026.0	-23.1
37	6	83.813	-162.180	1021.2	-23.4
38	7	83.772	-162.698	1017.6	-23.7
39	8	83.729	-163.202	1014.4	-23.9
40	9	83.742	-163.629	1020.9	-23.5
41	10	83.776	-163.457	1023.0	-24.0
42	11	83.799	-163.172	1021.4	-24.9
43	12	83.816	-163.085	1017.8	-26.0
44	13	83.833	-163.100	1014.2	-26.7
45	14	83.834	-163.334	998.8	-26.4
46	15	83.806	-162.942	1007.8	-25.9
47	16	83.826	-162.389	1015.8	-26.3
48	17	83.846	-161.924	1020.0	-26.3
49	18	83.894	-161.625	1018.4	-26.2
50	19	83.950	-161.806	1008.4	-26.0
51	20	84.003	-162.219	998.2	-24.9
52	21	84.057	-162.168	1003.8	-24.5
53	22	84.083	-161.960	1019.2	-24.9
54	23	84.082	-161.886	1023.6	-25.3
55	24	84.060	-161.697	1025.0	-25.5
56	25	84.041	-161.324	1020.2	-25.5
57	26	84.036	-161.186	1025.0	-25.1
58	27	84.015	-161.182	1023.0	-24.9
59	28	83.988	-161.408	1017.2	-24.2

BUOY(26693) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	84.007	-161.420	1023.2	-24.5
61	2	84.023	-161.375	1033.0	-25.4
62	3	84.026	-161.379	1035.4	-25.8
63	4	84.041	-161.426	1033.2	-25.8
64	5	84.051	-161.452	1032.2	-25.6
65	6	84.045	-161.410	1032.0	-25.4*
66	7	84.011	-161.331	1027.4	-24.8
67	8	83.957	-161.157	1022.8	-24.2
68	9	83.918	-161.164	1016.4	-23.5
69	10	83.934	-162.021	1023.8	-24.1
76	17	83.898	-163.924	1019.2	-21.9
77	18	83.906	-164.182	1019.6	-21.2
78	19	83.940	-164.378	1021.2	-20.7
79	20	83.948	-164.463	1020.2	-20.2
80	21	83.954	-164.439	1024.2	-20.1
81	22	83.954	-164.306	1031.2	-20.6
82	23	83.939	-164.145	1041.6	-21.2
83	24	83.918	-164.107	1044.8	-21.7
84	25	83.882	-164.134	1044.0	-21.9
85	26	83.841	-164.063	1039.8	-22.0
86	27	83.798	-163.875	1031.8	-21.9
87	28	83.752	-163.610	1034.2	-21.8
88	29	83.701	-163.127	1033.2	-21.5
89	30	83.656	-162.618	1031.4	-21.3
90	31	83.619	-162.038	1018.0	-21.1

BUOY(26693) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	83.608	-161.383	1000.6	-21.3
92	2	83.651	-160.815	1000.2	-21.7
93	3	83.705	-160.369	1008.4	-21.8
94	4	83.715	-160.203	1017.4	-21.0
95	5	83.718	-160.156	1019.8	-19.6
96	6	83.721	-160.153	1020.0	-19.3
99	9	83.714	-160.105	1037.2	-20.1
100	10	83.721	-160.058	1041.2	-20.0
101	11	83.712	-160.088	1035.6	-19.9
102	12	83.678	-160.359	1026.0	-19.6
103	13	83.671	-160.553	1026.2	-19.3
104	14	83.681	-160.462	1030.8	-19.5
105	15	83.695	-160.379	1034.6	-19.6
106	16	83.695	-160.334	1034.4	-19.5
107	17	83.692	-160.289	1035.4	-19.4
108	18	83.710	-160.167	1035.8	-19.3
109	19	83.712	-160.033	1019.8	-19.2
110	20	83.692	-159.917	1016.6	-18.7
111	21	83.705	-159.700	1014.8	-18.5
112	22	83.774	-159.170	1010.0	-18.3
113	23	83.845	-158.824	1009.4	-17.8
114	24	83.861	-158.640	1021.2	-17.0
115	25	83.872	-158.457	1029.0	-16.6
116	26	83.884	-158.372	1035.4	-16.7
117	27	83.905	-158.286	1032.4	-16.6
118	28	83.944	-158.164	1035.0	-16.3
119	29	84.026	-157.970	1033.8	-16.1
120	30	84.110	-157.858	1033.2	-15.7

BUOY 26693

BUOY(26693) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	84.159	-157.951	1032.8	-15.3
122	2	84.182	-158.165	1034.0	-15.1
123	3	84.183	-158.272	1038.0	-14.7
124	4	84.178	-158.252	1041.2	-14.5
125	5	84.189	-158.155	1039.2	-14.4
126	6	84.213	-158.121	1038.0	-14.0
127	7	84.224	-158.191	1035.6	-13.7
128	8	84.226	-158.195	1031.6	-13.3
129	9	84.214	-158.152	1031.2	-13.1
130	10	84.163	-158.089	1026.8	-12.8
131	11	84.110	-157.911	1023.2	-12.2
132	12	84.068	-157.649	1028.6	-11.6
133	13	84.059	-157.604	1034.2	-11.1
134	14	84.070	-157.731	1033.4	-10.6
135	15	84.096	-158.153	1023.6	-10.1
136	16	84.103	-158.269	1020.4	-9.2
137	17	84.070	-157.993	1019.8	-8.6
138	18	84.026	-157.478	1022.6	-8.3
139	19	84.009	-157.177	1026.2	-8.1
140	20	84.050	-157.309	1020.6	-7.8
141	21	84.102	-157.761	1017.2	-7.6
142	22	84.130	-158.217	1015.8	-7.5
143	23	84.144	-158.435	1019.4	-7.3
144	24	84.167	-158.478	1020.2	-7.1
145	25	84.218	-158.450	1023.4	-7.1
146	26	84.227	-158.288	1018.4	-6.9
147	27	84.259	-158.171	1018.0	-6.9
148	28	84.295	-158.376	1017.8	-6.9
149	29	84.306	-158.378	1018.8	-7.0
150	30	84.321	-158.438	1016.8	-6.9
151	31	84.339	-158.602	1015.0	-6.7

BUOY(26693) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	84.361	-158.779	1018.4	-6.2
153	2	84.365	-158.973	1021.2	-6.1
154	3	84.361	-158.546	1016.4	-6.0
155	4	84.408	-157.271	1008.8	-6.2
156	5	84.452	-156.489	1000.6	-5.8
157	6	84.430	-156.408	1004.6	-5.3
158	7	84.402	-156.132	1004.6	-5.0
159	8	84.392	-156.063	1012.6	-4.5
160	9	84.471	-155.939	1006.6	-4.6
161	10	84.506	-155.197	1006.3	-4.3
162	11	84.547	-154.562	1008.8	-3.4*
168	17	84.670	-152.648	1014.3	-1.4
169	18	84.655	-152.316	1018.0	-1.3

BUOY(26693) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
196	15	84.822	-146.956	1012.8	0.1*
197	16	84.795	-146.627	1016.8	0.1

BUOY(26693) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
227	15	84.687	-146.367	1024.2	0.7*
228	16	84.684	-146.752	1024.2	0.7
229	17	84.667	-147.134	1021.8	0.7
230	18	84.624	-147.752	1020.0	0.7
231	19	84.580	-148.261	1018.6	1.0
232	20	84.544	-148.557	1020.2	0.9
233	21	84.506	-148.462	1022.8	0.8
234	22	84.462	-147.815	1019.0	0.6
235	23	84.393	-146.492	1004.8	0.8
236	24	84.298	-145.093	999.4	0.8
237	25	84.195	-144.660	1004.4	0.9
238	26	84.156	-144.821	1008.6	1.0
239	27	84.104	-145.088	1010.6	1.0
240	28	84.027	-145.332	1013.0	1.0
241	29	84.006	-145.101	1012.1	1.0
242	30	84.010	-144.635	1005.2	1.0
243	31	84.051	-144.343	1003.6	-0.1

BUOY 26693

BUOY(26693) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	84.093	-143.970	1000.6	-0.3
245	2	84.118	-143.822	1003.8	-0.4
246	3	84.173	-143.671	1007.6	-0.4
247	4	84.299	-143.410	1007.0	-0.5
248	5	84.429	-143.215	1009.6	-1.1
249	6	84.544	-143.523	1011.2	-0.8
250	7	84.617	-144.301	1015.4	-0.9
251	8	84.624	-145.026	1020.2	-1.0
252	9	84.588	-145.510	1021.5	-1.5
253	10	84.535	-145.723	1014.4	-1.7
254	11	84.542	-145.633	1022.6	-1.4
255	12	84.537	-145.749	1019.8	-1.2
256	13	84.523	-145.494	1012.0	-1.3
257	14	84.497	-144.567	1009.0	-1.5
258	15	84.474	-143.304	1007.2	-2.0
259	16	84.442	-142.251	1009.6	-1.3
260	17	84.482	-141.513	1006.6	-1.3
261	18	84.533	-141.151	1007.0	-1.3
262	19	84.582	-141.409	997.0	-1.7
263	20	84.577	-141.525	996.8	-1.4
264	21	84.528	-141.461	1002.8	-1.2
265	22	84.505	-141.109	1003.2	-1.2
266	23	84.576	-140.743	1007.6	-1.3
267	24	84.680	-140.879	1009.4	-1.3
268	25	84.774	-141.269	1009.2	-1.4
269	26	84.836	-141.596	1013.2	-1.5
270	27	84.827	-141.776	1015.0	-1.6
271	28	84.790	-141.827	1018.4	-1.7
272	29	84.742	-141.353	1013.4	-1.7
273	30	84.664	-140.625	1019.4	-1.9

BUOY(26693) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	84.617	-139.780	1028.2	-2.1
275	2	84.601	-138.858	1022.0	-2.3
276	3	84.519	-138.113	1019.3	-2.2
277	4	84.385	-137.348	1023.4	-2.1
278	5	84.305	-136.704	1024.0	-2.2
279	6	84.253	-136.092	1024.6	-2.3
280	7	84.232	-135.575	1025.3	-2.3
281	8	84.201	-135.092	1027.0	-2.5
282	9	84.154	-134.816	1024.8	-2.6
283	10	84.111	-134.662	1025.8	-2.7
284	11	84.064	-134.730	1026.0	-2.7
285	12	83.989	-134.934	1017.6	-3.0
286	13	83.935	-135.401	1016.8	-3.4
287	14	83.906	-135.712	1018.8	-3.7
288	15	83.852	-135.503	1013.6	-4.4
289	16	83.812	-134.997	1005.8	-4.6
290	17	83.815	-134.312	1003.4	-4.4
291	18	83.838	-133.084	1001.6	-4.4
292	19	83.911	-131.562	988.8	-4.5
293	20	83.942	-129.902	994.2	-4.5
294	21	83.948	-128.687	1009.6	-5.0
295	22	83.976	-127.795	1017.0	-5.4
296	23	84.017	-126.114	1014.0	-5.8
297	24	84.040	-124.851	1024.8	-5.7
298	25	84.057	-124.294	1028.2	-5.9
299	26	84.054	-124.326	1021.0	-6.0
300	27	84.027	-124.347	1023.4	-6.7
301	28	83.985	-124.079	1020.2	-7.1
302	29	83.952	-123.942	1022.6	-7.2
303	30	83.920	-124.047	1022.8	-7.5
304	31	83.855	-124.524	1020.8	-7.6

BUOY(26693) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	83.814	-125.038	1020.4	-7.8
306	2	83.777	-125.288	1011.4	-8.0
307	3	83.771	-125.151	1007.6	-8.4
308	4	83.785	-124.980	1020.3	-9.1
309	5	83.784	-124.938	1024.2	-9.8
310	6	83.735	-124.831	1011.0	-10.0
311	7	83.675	-124.450	1018.4	-10.0
312	8	83.664	-124.305	1022.0	-10.1
313	9	83.666	-124.294	1014.4	-10.6
314	10	83.658	-124.438	1010.0	-11.1
315	11	83.635	-124.810	1004.0	-11.4
316	12	83.619	-125.248	1000.8	-11.1
317	13	83.627	-125.280	1010.4	-11.0
318	14	83.610	-125.134	1010.6	-11.5
319	15	83.560	-124.820	1022.4	-11.9
320	16	83.569	-124.477	1021.8	-12.0
321	17	83.561	-124.399	1031.7	-11.6
322	18	83.517	-124.347	1031.8	-11.5
323	19	83.452	-124.170	1008.2	-11.7
324	20	83.435	-124.189	999.6	-11.3
325	21	83.433	-124.212	1009.2	-11.0
326	22	83.446	-124.083	1014.2	-10.5
327	23	83.465	-123.847	1017.2	-10.3
328	24	83.478	-123.751	1020.2	-10.2
329	25	83.501	-123.804	1020.6	-10.1
330	26	83.527	-123.890	1023.0	-9.8
331	27	83.549	-123.952	1025.2	-9.8
332	28	83.549	-123.897	1025.8	-9.8
333	29	83.533	-123.804	1021.2	-10.3
334	30	83.519	-123.727	1018.4	-10.8

BUOY(26693) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	83.509	-123.650	1020.6	-11.2
336	2	83.483	-123.542	1019.6	-11.7
337	3	83.471	-123.453	1022.8	-11.8
338	4	83.473	-123.483	1023.8	-11.9
339	5	83.477	-123.495	1018.8	-12.0
340	6	83.477	-123.499	1014.0	-12.1
341	7	83.476	-123.491	1017.2	-12.4
342	8	83.473	-123.465	1023.6	-12.6
343	9	83.473	-123.480	1024.2	-13.0
344	10	83.475	-123.497	1024.8	-13.5
345	11	83.475	-123.482	1024.8	-14.3
346	12	83.472	-123.483	1026.2	-14.6
347	13	83.474	-123.474	1027.2	-14.8
348	14	83.474	-123.485	1025.6	-14.8
349	15	83.472	-123.473	1022.9	-15.5
350	16	83.476	-123.483	1017.8	-15.4
351	17	83.476	-123.479	1019.3	-15.2
352	18	83.477	-123.486	1018.8	-15.5
353	19	83.477	-123.485	1019.0	-15.7
354	20	83.477	-123.482	1023.8	-15.7
355	21	83.477	-123.484	1025.6	-15.9
356	22	83.478	-123.493	1023.2	-16.2
357	23	83.480	-123.499	1021.8	-16.4
358	24	83.483	-123.545	1015.0	-16.6
359	25	83.475	-123.491	1009.4	-17.0
360	26	83.475	-123.496	1007.8	-17.3
361	27	83.474	-123.490	1012.4	-17.4*
362	28	83.462	-123.493	1002.6	-17.4
363	29	83.426	-123.606	993.2	-16.6
364	30	83.368	-123.868	995.0	-15.9
365	31	83.373	-124.166	1004.2	-15.7

BUOY 26696

BUOY(26696) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.918	-166.697	997.4	-26.9*
2	2	78.914	-166.299	987.6	-28.6
3	3	78.935	-166.265	985.6	-30.4
4	4	78.949	-166.303	981.6	-30.5
5	5	78.951	-166.335	989.0	-28.8
6	6	78.953	-166.322	981.2	-31.9
7	7	78.952	-166.326	970.6	-34.5
8	8	78.980	-166.159	997.2	-25.3
9	9	79.006	-166.110	1008.4	-22.9
10	10	78.973	-165.828	1001.7	-24.3
11	11	78.933	-165.619	975.4	-32.7
12	12	78.925	-165.729	965.8	-35.7
13	13	78.893	-165.777	965.4	-37.4
14	14	78.895	-165.713	972.0	-35.5
15	15	78.911	-165.742	970.2	-34.9
16	16	78.918	-165.828	964.0	-37.1
17	17	78.906	-165.891	961.6	-38.7
18	18	78.873	-165.965	1024.2	-39.5
19	19	78.852	-166.119	967.8	-36.5
20	20	78.849	-166.298	971.2	-34.5
21	21	78.830	-166.299	977.4	-32.9
22	22	78.786	-165.899	987.4	-29.9
23	23	78.791	-165.273	966.6	-34.7
24	24	78.860	-165.056	967.2	-35.2
25	25	78.863	-164.985	974.0	-32.0
26	26	78.875	-164.408	975.4	-37.9
27	27	78.929	-164.062	962.8	-37.4
28	28	78.979	-164.097	960.6	-38.9
29	29	78.967	-164.254	1029.2	-42.8
30	30	78.926	-164.290	1035.2	-42.3
31	31	78.923	-163.986	977.4	-35.6

BUOY(26696) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	78.971	-164.022	960.2	-37.7
33	2	78.956	-164.322	994.7	-38.4
34	3	78.884	-164.350	972.4	-33.6
35	4	78.812	-164.253	993.0	-30.6
36	5	78.805	-164.528	976.4	-34.4
37	6	78.805	-164.826	975.4	-33.6
38	7	78.762	-164.966	968.8	-34.3
39	8	78.718	-165.123	978.4	-33.2
40	9	78.748	-165.254	975.0	-32.8
41	10	78.827	-165.253	964.0	-37.9
42	11	78.850	-165.216	1007.7	-38.7
43	12	78.860	-165.297	970.8	-36.3
46	15	78.844	-165.110	1017.0	-41.3
47	16	78.853	-164.967	1019.4	-41.9
48	17	78.855	-165.092	1019.2	-40.0
49	18	78.838	-165.536	996.7	-28.5
50	19	78.857	-165.926	1007.0	-25.3
51	20	78.918	-165.732	988.6	-30.2
52	21	78.954	-165.397	977.6	-33.2
53	22	78.959	-165.363	967.0	-37.0
54	23	78.951	-165.448	967.6	-37.3
55	24	78.936	-165.553	970.0	-36.3
56	25	78.910	-165.569	980.2	-33.5
57	26	78.899	-165.496	986.8	-31.8
58	27	78.887	-165.472	974.8	-34.1
59	28	78.857	-165.302	980.2	-34.3

BUOY(26696) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	78.922	-165.221	979.6	-33.0
61	2	78.954	-165.249	974.2	-34.8
62	3	78.971	-165.358	985.8	-31.3
63	4	79.000	-165.489	1003.2	-26.1
64	5	79.000	-165.433	983.4	-33.8
65	6	78.993	-165.334	980.4	-33.4
66	7	78.955	-165.246	968.4	-35.1
67	8	78.898	-165.153	989.4	-31.0
68	9	78.859	-165.079	1002.0	-28.4
69	10	78.862	-165.177	972.8	-34.0
76	17	78.769	-165.813	1008.5	-21.0
77	18	78.784	-165.900	1001.4	-26.3
78	19	78.805	-165.908	983.8	-29.6
79	20	78.805	-165.919	1002.0	-26.6
80	21	78.806	-165.896	966.8	-32.2
81	22	78.803	-165.894	964.7	-35.1
82	23	78.787	-165.967	970.0	-34.7
83	24	78.759	-166.140	972.6	-34.2
84	25	78.719	-166.369	972.0	-34.1
85	26	78.671	-166.435	974.4	-33.1
86	27	78.636	-166.364	987.4	-31.4
87	28	78.598	-166.309	968.0	-34.3
88	29	78.567	-166.148	977.8	-31.6
89	30	78.545	-166.013	985.0	-29.5
90	31	78.537	-165.917	983.4	-30.0

BUOY(26696) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	78.532	-165.828	981.4	-31.5
92	2	78.533	-165.704	969.3	-34.1
93	3	78.535	-165.534	998.0	-27.9
94	4	78.534	-165.510	1003.7	-23.3
95	5	78.536	-165.519	1007.2	-21.3
96	6	78.542	-165.562	1008.8	-22.6
99	9	78.544	-165.656	986.5	-29.5
100	10	78.552	-165.716	985.0	-30.0
101	11	78.545	-165.858	995.2	-27.6
102	12	78.500	-165.942	1007.0	-24.3
103	13	78.463	-165.992	984.9	-27.7
104	14	78.462	-165.985	982.1	-28.3
105	15	78.462	-165.960	988.4	-26.5
106	16	78.463	-165.966	985.6	-28.1
107	17	78.475	-166.052	987.5	-28.4
108	18	78.512	-166.287	997.4	-26.3
109	19	78.469	-166.753	996.8	-24.3
110	20	78.417	-166.503	1008.8	-22.0
111	21	78.397	-166.183	1001.6	-23.3
112	22	78.409	-165.932	1004.5	-22.7
113	23	78.426	-165.386	1031.6	-17.1
114	24	78.416	-165.157	1013.9	-17.5
115	25	78.418	-165.172	1012.2	-17.5
116	26	78.433	-165.209	1032.6	-15.9
117	27	78.465	-165.224	1021.1	-16.6
118	28	78.524	-165.264	1020.2	-17.7
119	29	78.633	-165.387	1024.2	-16.7
120	30	78.735	-165.746	1044.7	-14.5

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BUOY(26696) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	78.788	-166.303	1034.1	-14.2
122	2	78.815	-166.776	1035.1	-13.7
123	3	78.820	-166.979	1029.9	-14.8
124	4	78.819	-167.099	1032.3	-14.0
125	5	78.833	-167.173	1034.7	-13.0
126	6	78.859	-167.302	1038.2	-12.0
127	7	78.879	-167.525	1042.7	-10.8
128	8	78.896	-167.762	1042.0	-10.5
129	9	78.928	-168.022	1048.2	-9.6
130	10	78.925	-168.309	1042.9	-9.9
131	11	78.919	-168.518	1046.8	-9.2
132	12	78.955	-168.777	1056.6	-7.0
133	13	78.994	-168.985	1034.8	-4.7
134	14	79.030	-169.213	1027.2	-5.2
135	15	79.085	-169.015	1022.0	-5.9
136	16	79.070	-168.508	1058.4	-7.6
137	17	79.073	-168.227	1049.8	-8.5
138	18	79.106	-168.115	1056.8	-7.6
139	19	79.187	-168.236	1039.3	-6.0
140	20	79.281	-168.333	1017.8	-5.8
141	21	79.296	-168.152	1014.2	-5.5
142	22	79.276	-168.087	1017.0	-4.4
143	23	79.237	-168.160	1019.8	-5.2
144	24	79.228	-168.236	1020.5	-6.7
145	25	79.248	-168.288	1053.4	-8.1
146	26	79.259	-168.285	1057.0	-7.6
147	27	79.293	-168.281	1051.8	-8.9
148	28	79.335	-168.350	1057.2	-7.1
149	29	79.357	-168.516	1047.2	-7.4
150	30	79.359	-168.704	1014.6	-6.2
151	31	79.351	-168.809	1015.2	-7.2

BUOY(26696) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	79.356	-168.841	1019.4	-7.8
153	2	79.366	-169.016	1018.5	-6.3
154	3	79.374	-169.298	1010.9	-4.8
155	4	79.412	-169.218	1005.2	-4.0
156	5	79.463	-168.678	1005.2	-3.0
157	6	79.439	-168.448	1003.4	-0.6
158	7	79.387	-168.345	1005.4	-0.5
159	8	79.401	-167.764	1005.2	-0.4
160	9	79.444	-167.376	1007.8	-1.1
161	10	79.501	-167.022	1012.1	-0.5
168	17	79.776	-166.098	1014.0	-0.2
169	18	79.788	-166.102	1016.8	0.6
170	19	79.798	-166.079	1015.6	1.0
171	20	79.803	-165.887	1010.2	0.0
172	21	79.809	-165.527	1010.0	0.5
173	22	79.812	-165.186	1009.4	-2.3
174	23	79.824	-164.859	1011.2	0.7
175	24	79.852	-164.521	1010.2	1.1
176	25	79.911	-164.123	1001.6	0.8
177	26	79.862	-163.673	1004.8	0.6
178	27	79.802	-163.401	1010.4	1.1
179	28	79.764	-163.261	1016.6	1.0
180	29	79.829	-162.709	1002.2	1.2
181	30	79.722	-161.845	1016.4	0.6

BUOY(26696) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.745	-161.585	1009.0	0.9
183	2	79.806	-161.194	1007.0	1.8
184	3	79.822	-160.926	1013.2	2.0
185	4	79.864	-160.776	1011.0	1.8
186	5	79.944	-160.734	1008.0	0.6
187	6	80.009	-160.959	1009.0	0.6
188	7	80.065	-161.240	1009.4	1.0
189	8	80.131	-161.463	1009.4	0.9
190	9	80.239	-161.823	1002.8	0.7
191	10	80.284	-161.646	1001.2	0.5
197	16	80.001	-160.611	1008.8	0.6
198	17	80.086	-160.842	1012.0	0.6
199	18	80.131	-161.020	1021.4	0.8
200	19	80.115	-161.238	1023.4	0.2
201	20	80.061	-161.575	1016.4	0.6
202	21	80.056	-161.942	1020.8	0.6
203	22	80.016	-162.254	1022.0	-0.5
204	23	79.974	-162.450	1025.6	0.7
205	24	79.926	-162.511	1025.0	1.4
206	25	79.871	-162.531	1023.2	0.9
207	26	79.823	-162.615	1024.8	1.4
208	27	79.772	-162.681	1026.2	1.7
209	28	79.707	-162.738	1029.4	1.0
210	29	79.685	-162.771	1033.8	1.3
211	30	79.670	-162.786	1034.8	1.3
212	31	79.656	-162.913	1030.0	1.2

BUOY(26696) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	79.673	-163.244	1022.4	-0.2
214	2	79.691	-163.739	1012.4	0.4
215	3	79.703	-163.945	1008.2	0.5
216	4	79.750	-163.691	1018.4	0.7
217	5	79.861	-163.668	1017.6	0.8
218	6	79.961	-163.631	1014.8	0.7
219	7	80.029	-163.596	1021.4	1.0
220	8	80.153	-163.887	1022.2	1.8
221	9	80.236	-163.954	1031.0	1.9
222	10	80.281	-164.243	1029.2	1.4
223	11	80.344	-164.505	1024.4	1.0
224	12	80.375	-164.896	1018.8	0.0
225	13	80.408	-165.362	1033.3	-1.2
226	14	80.443	-165.846	1025.2	-0.8
227	15	80.483	-166.440	1015.7	-0.6
228	16	80.500	-167.101	1023.5	-1.2
229	17	80.493	-167.609	1020.3	-0.6
230	18	80.462	-168.122	1047.4	-2.9
231	19	80.433	-168.558	1026.8	-3.1
232	20	80.400	-168.832	1024.6	-2.5
233	21	80.376	-168.905	1025.4	-4.3
234	22	80.359	-168.763	1028.2	-3.8
235	23	80.350	-168.466	1022.6	-3.1
236	24	80.334	-167.590	1012.2	-0.9
237	25	80.279	-167.216	1010.6	-0.8
238	26	80.272	-167.251	1008.6	-0.2
239	27	80.213	-167.500	1018.4	-0.8
240	28	80.135	-167.351	1018.0	-1.2
241	29	80.143	-167.026	1016.2	-1.8
242	30	80.160	-166.681	1001.4	-0.1
243	31	80.139	-166.416	998.0	0.4

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BUOY(26696) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.127	-166.029	1002.4	-0.1
245	2	80.150	-165.619	1000.4	-1.1
246	3	80.236	-165.334	999.8	-0.8
247	4	80.344	-165.291	998.8	-1.1
248	5	80.430	-165.274	1000.6	-2.9
249	6	80.475	-165.262	1004.4	-2.7
250	7	80.491	-165.357	1009.6	-4.4
251	8	80.480	-165.411	1017.4	-5.6
252	9	80.490	-165.919	1020.2	-9.6
253	10	80.477	-166.474	1017.0	-13.6
254	11	80.467	-166.879	1018.0	-9.5
255	12	80.445	-167.299	1021.8	-7.1
256	13	80.394	-167.238	1020.6	-7.4
257	14	80.357	-166.693	1018.6	-6.7
258	15	80.361	-166.132	1018.4	-5.5
259	16	80.426	-165.853	1012.0	-4.6
260	17	80.473	-165.706	1008.2	-7.9
261	18	80.490	-165.702	1003.8	-8.5
262	19	80.490	-165.746	999.4	-10.2
263	20	80.490	-165.729	1001.4	-6.2
264	21	80.525	-165.882	1001.2	-6.0
265	22	80.588	-165.900	998.2	-6.0
266	23	80.712	-166.131	994.8	-4.8
267	24	80.792	-166.469	995.4	-5.3
268	25	80.859	-166.733	1001.2	-7.6
269	26	80.865	-166.776	1011.6	-11.2
270	27	80.831	-166.735	1019.6	-18.6
271	28	80.841	-166.702	1022.6	-15.2
272	29	80.856	-166.362	1019.6	-9.5
273	30	80.837	-166.360	1028.0	-13.2

BUOY(26696) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.842	-166.308	1030.2	-13.6
275	2	80.834	-166.206	1032.8	-11.4
276	3	80.814	-166.014	1032.8	-11.0
277	4	80.789	-165.724	1033.4	-16.5
278	5	80.789	-165.486	1032.6	-20.6
279	6	80.809	-165.366	1030.0	-17.0
280	7	80.838	-165.285	1030.8	-22.3
281	8	80.867	-165.273	1031.8	-17.6
282	9	80.869	-165.231	1031.4	-15.3
283	10	80.859	-165.172	1032.2	-17.1
284	11	80.850	-165.260	1032.2	-18.7
285	12	80.817	-165.286	1028.8	-21.1
286	13	80.753	-165.282	1022.0	-19.7
287	14	80.715	-165.270	1023.8	-19.1
288	15	80.694	-165.166	1027.0	-23.7
289	16	80.662	-164.637	1017.2	-22.9
290	17	80.631	-163.832	1014.2	-20.2
291	18	80.617	-162.910	1012.8	-13.3
292	19	80.637	-161.830	996.2	-12.4
293	20	80.597	-160.933	1006.6	-16.7
294	21	80.593	-160.524	1015.6	-21.1
295	22	80.618	-160.235	1020.0	-18.5
296	23	80.679	-159.611	1021.3	-20.3
297	24	80.750	-159.161	1028.8	-23.1
298	25	80.802	-159.212	1029.8	-19.5
299	26	80.792	-159.684	1019.4	-23.3
300	27	80.749	-160.081	1028.4	-26.8
301	28	80.735	-160.082	1028.0	-27.7
302	29	80.719	-160.070	1028.0	-25.0
303	30	80.702	-160.171	1027.2	-18.4
304	31	80.671	-160.425	1026.2	-17.3

BUOY(26696) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.625	-160.724	1021.8	-26.6*
306	2	80.600	-160.929	1019.8	-26.6
307	3	80.593	-160.813	1007.8	-25.8
308	4	80.653	-160.644	1013.2	-31.3
309	5	80.747	-160.714	1021.8	-32.8
310	6	80.799	-160.772	1021.0	-33.7
311	7	80.824	-160.753	1021.2	-33.8
312	8	80.848	-160.920	1023.1	-33.3
313	9	80.827	-161.435	1014.2	-29.7
314	10	80.758	-161.757	1011.0	-28.0
315	11	80.683	-161.772	1009.7	-22.3
316	12	80.620	-161.769	1004.8	-24.2
317	13	80.589	-161.708	1008.4	-24.9
318	14	80.558	-161.490	1020.8	-28.6
319	15	80.593	-161.161	1023.0	-24.5
320	16	80.663	-160.822	1020.0	-12.7
321	17	80.693	-160.608	1031.6	-10.3
322	18	80.741	-160.957	1031.4	-16.8
323	19	80.762	-161.365	1019.6	-22.1
324	20	80.759	-161.477	1006.5	-19.6
325	21	80.764	-161.628	1008.4	-15.3
326	22	80.802	-161.683	1009.8	-20.4
327	23	80.834	-161.596	1016.2	-20.6
328	24	80.852	-161.711	1012.4	-22.0
329	25	80.863	-161.993	1010.8	-18.7
330	26	80.872	-162.014	1017.8	-20.3
331	27	80.859	-161.894	1024.0	-28.4
332	28	80.854	-161.701	1031.2	-33.4
333	29	80.885	-161.529	1026.2	-30.3
334	30	80.907	-161.348	1020.6	-27.9

BUOY(26696) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.887	-161.261	1030.0	-35.1
336	2	80.862	-161.021	1032.0	-30.9
337	3	80.840	-160.751	1033.0	-29.9
338	4	80.828	-160.559	1028.8	-31.7
339	5	80.827	-160.527	1027.4	-31.2
340	6	80.832	-160.518	1024.0	-33.9
341	7	80.830	-160.461	1025.7	-35.5
342	8	80.825	-160.370	1028.4	-37.4
343	9	80.823	-160.349	1027.8	-36.4
344	10	80.823	-160.335	1027.2	-36.0
345	11	80.818	-160.319	1029.2	-36.5
346	12	80.802	-160.069	1035.0	-35.9
347	13	80.789	-159.636	1039.8	-34.2
348	14	80.785	-159.337	1030.2	-35.4
349	15	80.772	-159.197	1033.2	-36.9
350	16	80.772	-158.999	1027.8	-32.4
351	17	80.777	-158.824	1025.2	-32.4
352	18	80.791	-158.764	1024.4	-32.4
353	19	80.811	-158.752	1022.2	-35.1
354	20	80.832	-158.796	1025.0	-35.7
355	21	80.868	-159.036	1021.4	-34.6
356	22	80.897	-159.395	1020.6	-34.8
357	23	80.912	-159.696	1015.2	-33.1
358	24	80.914	-159.964	1011.8	-32.0
359	25	80.907	-159.985	1018.2	-36.0
360	26	80.895	-159.797	1019.2	-36.4
361	27	80.882	-159.533	1017.6	-33.5
362	28	80.856	-159.381	1019.4	-34.5
363	29	80.762	-158.902	1009.0	-24.9
364	30	80.595	-158.215	1008.0	-15.3
365	31	80.438	-157.575	1001.4	-13.9

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BUOY(26699) 99 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.767	-139.202	999.4	
2	2	85.775	-139.146	999.4	
3	3	85.777	-139.107	995.8	
4	4	85.790	-139.058	994.6	
5	5	85.792	-139.056	983.4	
6	6	85.790	-139.063	972.6	
7	7	85.789	-139.010	982.8	
8	8	85.797	-138.955	1006.0	
9	9	85.801	-138.975	1016.8	
10	10	85.855	-138.767	1016.8	
11	11	85.882	-139.235	974.6	
12	12	85.864	-139.853	967.0	
13	13	85.865	-139.725	960.2	
14	14	85.945	-139.978	975.6	
15	15	85.962	-140.038	967.2	
16	16	85.954	-139.950	961.8	
17	17	85.939	-139.939	962.4	
18	18	85.914	-139.907	962.4	
19	19	85.898	-139.582	967.8	
20	20	85.882	-139.582	967.6	
21	21	85.839	-140.016	988.2	
22	22	85.789	-140.268	981.2	
23	23	85.911	-140.330	965.2	
24	24	86.050	-140.727	992.0	
25	25	86.145	-140.654	992.0	
26	26	86.247	-141.531	970.1	
27	27	86.295	-141.348	963.0	
28	28	86.301	-141.363	960.6	
29	29	86.280	-141.216	1029.2	
30	30	86.246	-140.812	1029.2	
31	31	86.248	-141.009	965.7	

BUOY(26699) 99 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	86.225	-140.561	961.0	
33	2	86.139	-140.203	967.1	
34	3	86.022	-140.271	984.0	
35	4	85.972	-141.022	965.8	
36	5	85.978	-141.113	970.4	
37	6	85.974	-141.490	982.0	
38	7	85.964	-142.265	967.0	
39	8	85.958	-143.630	983.4	
40	9	85.979	-144.117	983.4	
41	10	85.995	-143.604	960.8	
42	11	86.001	-142.921	960.8	
43	12	86.011	-142.704	977.4	
44	13	86.025	-142.638	994.6	
45	14	86.047	-142.919	1010.9	
46	15	86.040	-142.999	1017.0	
47	16	86.031	-142.214	1019.4	
48	17	86.040	-141.585	1019.4	
49	18	86.072	-140.758	1009.1	
50	19	86.125	-140.314	993.4	
51	20	86.186	-140.676	987.4	
52	21	86.256	-140.598	970.6	
53	22	86.290	-140.240	972.2	
54	23	86.286	-140.007	971.0	
55	24	86.239	-139.579	977.8	
56	25	86.199	-138.836	982.4	
57	26	86.195	-138.785	982.4	
58	27	86.171	-138.907	977.0	
59	28	86.159	-139.399	984.0	

BUOY(26699) 99 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	86.162	-138.939	983.8	
61	2	86.173	-138.893	983.8	
62	3	86.171	-138.857	1002.6	
63	4	86.186	-138.801	1000.8	
64	5	86.188	-138.819	1000.8	
65	6	86.184	-138.808	979.0	
66	7	86.165	-138.869	985.0	
67	8	86.143	-138.872	990.0	
68	9	86.140	-139.384	993.4	
69	10	86.193	-140.205	986.0	
76	17	86.262	-142.062	1019.2	
77	18	86.289	-142.604	1020.4	
78	19	86.339	-142.845	1008.0	
79	20	86.361	-143.065	1006.4	
80	21	86.370	-143.218	994.0	
81	22	86.366	-143.028	988.2	
82	23	86.346	-142.761	989.6	
83	24	86.321	-142.619	988.0	
84	25	86.268	-142.579	987.7	
85	26	86.214	-142.521	990.2	
86	27	86.163	-142.412	985.4	
87	28	86.091	-142.087	985.4	
88	29	86.013	-141.565	1001.6	
89	30	85.918	-141.004	1000.0	
90	31	85.835	-140.394	997.0	

BUOY(26699) 99 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	85.802	-139.543	994.6	
92	2	85.855	-138.394	994.6	
93	3	85.962	-136.585	1022.2	
94	4	86.017	-135.889	1028.0	
95	5	86.018	-135.838	1028.6	
96	6	86.016	-135.864	1026.4	
97	7	86.014	-135.852	1026.4	
98	8	85.998	-135.767	1012.0	
99	9	85.976	-135.543	1008.0	
100	10	85.966	-135.326	1007.0	
101	11	85.944	-135.477	1015.8	
102	12	85.930	-136.064	1010.2	
103	13	85.946	-136.091	1005.0	
104	14	85.955	-135.811	1010.2	
105	15	85.974	-135.566	1013.2	
106	16	85.988	-135.652	1010.0	
107	17	85.982	-135.686	1008.0	
108	18	85.968	-135.586	1017.8	
109	19	85.936	-135.210	1017.8	
110	20	85.932	-135.261	989.8	
111	21	85.946	-134.801	964.4	
112	22	85.991	-134.042	965.0	
113	23	86.057	-133.322	963.8	
114	24	86.076	-133.139	971.3	
115	25	86.075	-132.660	964.2	
116	26	86.078	-132.459	966.4	
117	27	86.081	-132.264	973.0	
118	28	86.101	-132.024	969.8	
119	29	86.150	-131.397	977.2	
120	30	86.200	-130.484	979.5	

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BUOY(26699) 99 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	86.219	-130.216	983.2	
122	2	86.222	-130.215	983.4	
123	3	86.215	-130.259	986.5	
124	4	86.190	-130.125	985.4	
125	5	86.182	-129.866	984.6	
126	6	86.195	-129.665	983.4	
127	7	86.185	-129.626	983.2	
128	8	86.170	-129.530	984.6	
129	9	86.159	-129.572	1007.2	
130	10	86.089	-129.609	1012.4	
131	11	86.032	-129.714	1006.8	
132	12	85.991	-129.624	1023.4	
133	13	85.968	-129.487	1009.6	
134	14	85.972	-129.489	1015.2	
135	15	85.994	-129.590	1006.4	
136	16	86.017	-129.813	1030.2	
137	17	85.994	-130.295	1021.6	
138	18	85.934	-130.497	1020.6	
139	19	85.905	-130.287	1023.6	
140	20	85.924	-130.083	1033.6	
141	21	85.960	-130.048	1022.4	
142	22	85.988	-130.164	1025.4	
143	23	85.997	-130.280	1026.4	
144	24	86.019	-130.142	1020.0	
145	25	86.042	-130.020	1020.8	
146	26	86.032	-129.891	1037.2	
147	27	86.067	-129.881	1014.6	
148	28	86.079	-129.838	1013.6	
149	29	86.076	-129.640	1017.6	
150	30	86.091	-129.645	1025.2	
151	31	86.110	-129.730	1023.4	

BUOY(26699) 99 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	86.131	-129.806	1025.6	
153	2	86.134	-129.957	1028.2	
154	3	86.107	-129.559	1025.0	
155	4	86.131	-127.385	1038.2	
156	5	86.184	-126.045	1044.8	
157	6	86.204	-125.706	1050.0	
158	7	86.170	-125.676	1047.2	
159	8	86.181	-125.675	1024.0	
160	9	86.184	-125.369	1020.2	
161	10	86.278	-124.578	1030.4	
162	11	86.324	-123.775	1036.0	
163	12	86.350	-123.066	1043.8	
164	13	86.394	-122.618	1013.0	
165	14	86.407	-122.057	1010.2	
166	15	86.443	-121.925	1007.4	
167	16	86.462	-121.415	999.8	
168	17	86.385	-121.304	996.4	
169	18	86.339	-121.124	1003.6	
170	19	86.337	-120.423	1005.0	
171	20	86.343	-119.749	1005.2	
172	21	86.341	-119.703	1003.6	
173	22	86.340	-119.646	1005.0	
174	23	86.345	-119.524	1007.0	
175	24	86.348	-119.207	1007.8	
176	25	86.366	-119.097	1008.7	
177	26	86.411	-119.254	1012.0	
178	27	86.431	-119.205	1008.8	
179	28	86.418	-118.271	1004.2	
180	29	86.421	-117.028	995.4	
181	30	86.496	-116.213	993.8	

BUOY(26699) 99 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	86.513	-116.058	1011.6	
183	2	86.600	-114.673	1005.0	
184	3	86.653	-113.139	1008.8	
185	4	86.676	-112.960	1015.6	
186	5	86.686	-112.875	1015.2	
187	6	86.700	-112.634	1018.8	
188	7	86.731	-112.229	1021.2	
189	8	86.750	-111.846	1024.8	
190	9	86.764	-111.327	1018.8	
191	10	86.784	-110.993	1010.6	
192	11	86.803	-111.718	1011.0	
193	12	86.777	-112.274	1010.5	
194	13	86.715	-112.033	1006.0	
195	14	86.648	-111.812	1000.8	
196	15	86.517	-112.529	1005.0	
197	16	86.481	-112.468	1012.8	
198	17	86.494	-112.006	1008.4	
199	18	86.439	-112.831	1017.4	
200	19	86.386	-114.285	1018.0	
201	20	86.372	-115.110	1021.0	
202	21	86.366	-115.781	1022.4	
203	22	86.336	-116.622	1021.2	
204	23	86.269	-117.031	1018.0	
205	24	86.199	-117.046	1017.6	
206	25	86.125	-116.988	1016.4	
207	26	86.047	-116.526	1010.4	
208	27	85.993	-116.547	1016.0	
209	28	85.960	-116.644	1020.8	
210	29	85.889	-115.951	1024.0	
211	30	85.815	-115.740	1029.6	
212	31	85.754	-115.759	1031.0	

BUOY(26699) 99 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	85.717	-115.723	1027.6	
214	2	85.705	-115.636	1021.6	
215	3	85.728	-115.805	1017.8	
216	4	85.749	-116.195	1021.4	
217	5	85.754	-115.885	1024.1	
218	6	85.774	-114.987	1024.8	
219	7	85.804	-113.485	1024.0	
220	8	85.792	-112.417	1031.4	
221	9	85.796	-111.681	1031.6	
222	10	85.793	-111.547	1033.4	
223	11	85.784	-111.460	1037.2	
224	12	85.761	-111.426	1023.6	
225	13	85.733	-111.497	1022.2	
226	14	85.735	-111.800	1024.4	
227	15	85.737	-112.141	1023.6	
228	16	85.710	-112.479	1021.1	
229	17	85.679	-113.135	1025.0	
230	18	85.660	-114.204	1017.6	
231	19	85.623	-115.164	1017.0	
232	20	85.592	-115.698	1022.0	
233	21	85.539	-115.865	1014.2	
234	22	85.459	-115.459	1023.8	
235	23	85.376	-114.771	1025.0	
236	24	85.290	-113.936	991.4	
237	25	85.285	-114.653	1000.6	
238	26	85.269	-115.459	1002.4	
239	27	85.234	-115.645	1003.0	
240	28	85.217	-116.185	1006.6	
241	29	85.171	-116.293	1006.2	
242	30	85.123	-116.216	1006.2	
243	31	85.081	-115.886	1003.6	

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BUOY(26699) 99 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	85.035	-115.172	1002.8	
245	2	85.030	-114.984	1003.0	
246	3	85.032	-114.454	1013.2	
247	4	85.080	-113.628	1019.2	
248	5	85.151	-112.649	1016.0	
249	6	85.222	-112.320	1027.5	
250	7	85.270	-112.459	1023.2	
251	8	85.278	-113.066	1019.0	
252	9	85.254	-113.810	1018.2	
253	10	85.214	-114.042	1014.8	
254	11	85.234	-113.851	1015.4	
255	12	85.216	-113.889	1023.4	
256	13	85.208	-113.389	1018.2	
257	14	85.202	-112.943	1008.0	
258	15	85.191	-112.333	1000.8	
259	16	85.182	-112.020	1004.2	
260	17	85.183	-111.115	1015.0	
261	18	85.224	-109.924	1002.6	
262	19	85.312	-109.468	1021.8	
263	20	85.470	-109.137	1002.6	
264	21	85.538	-108.780	1000.8	
265	22	85.611	-108.338	990.2	
266	23	85.605	-108.001	990.9	
267	24	85.640	-107.823	1023.6	
268	25	85.679	-107.880	1017.6	
269	26	85.710	-108.223	990.8	
270	27	85.719	-109.208	1015.2	
271	28	85.655	-110.001	1011.4	
272	29	85.517	-109.618	1007.4	
273	30	85.358	-109.085	1019.2	

BUOY(26699) 99 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	85.227	-108.460	1002.0	
275	2	85.169	-107.339	1028.6	
276	3	85.109	-106.805	1031.9	
277	4	84.979	-106.599	1001.1	
278	5	84.877	-106.482	1017.0	
279	6	84.789	-106.238	1020.8	
280	7	84.738	-105.962	1014.6	
281	8	84.730	-105.829	986.5	
282	9	84.728	-105.871	1022.4	
283	10	84.716	-105.912	1024.2	
284	11	84.674	-106.311	1017.2	
285	12	84.640	-106.958	999.4	
286	13	84.632	-107.548	993.0	
287	14	84.615	-107.775	987.6	
288	15	84.591	-107.204	1027.4	
289	16	84.636	-106.525	1011.6	
290	17	84.709	-106.023	1004.2	
291	18	84.794	-104.778	1028.3	
292	19	84.862	-102.981	1026.6	
293	20	84.942	-100.720	1020.4	
294	21	84.917	-99.084	993.2	
295	22	84.923	-98.020	978.1	
296	23	84.954	-95.730	1022.2	
297	24	84.953	-94.282	1022.4	
298	25	84.960	-93.680	991.0	
299	26	84.954	-93.702	981.0	
300	27	84.932	-93.861	981.6	
301	28	84.909	-93.700	1015.1	
302	29	84.907	-93.701	999.9	
303	30	84.890	-93.930	1019.5	
304	31	84.850	-94.764	1019.4	

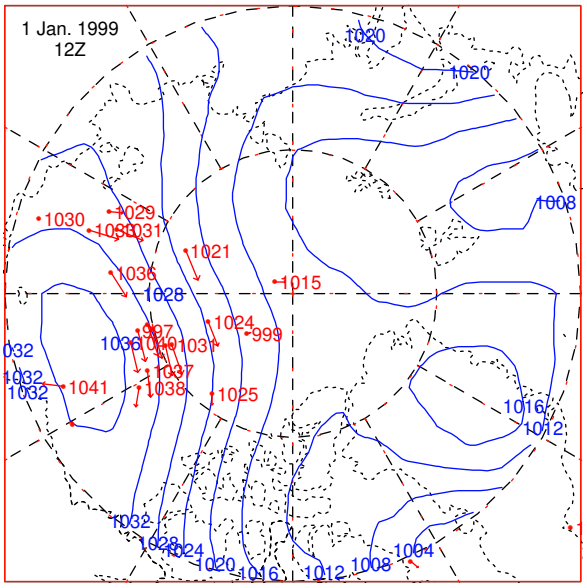
BUOY(26699) 99 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	84.822	-95.326	1008.2	
306	2	84.790	-95.665	1010.6	
307	3	84.798	-95.579	993.8	
308	4	84.804	-95.506	979.0	
309	5	84.785	-95.527	1003.0	
310	6	84.766	-95.608	1035.0	
311	7	84.707	-95.320	1034.6	
312	8	84.683	-95.224	1020.0	
313	9	84.681	-95.220	1018.0	
314	10	84.686	-95.194	998.4	
315	11	84.701	-95.215	1006.0	
316	12	84.714	-95.573	1023.8	
317	13	84.723	-95.280	1005.1	
318	14	84.678	-95.295	1018.4	
319	15	84.659	-95.089	1026.8	
320	16	84.667	-94.962	1018.9	
321	17	84.655	-94.957	1010.2	
322	18	84.612	-95.163	1011.0	
323	19	84.603	-95.177	1029.6	
324	20	84.601	-95.249	1013.5	
325	21	84.600	-95.316	1051.0	
326	22	84.599	-95.189	1041.8	
327	23	84.606	-94.800	1011.2	
328	24	84.610	-94.748	1014.8	
329	25	84.610	-94.724	1013.4	
330	26	84.614	-94.707	1008.5	
331	27	84.614	-94.711	1001.9	
332	28	84.615	-94.727	973.8	
333	29	84.612	-94.729	983.8	
334	30	84.612	-94.738	982.8	

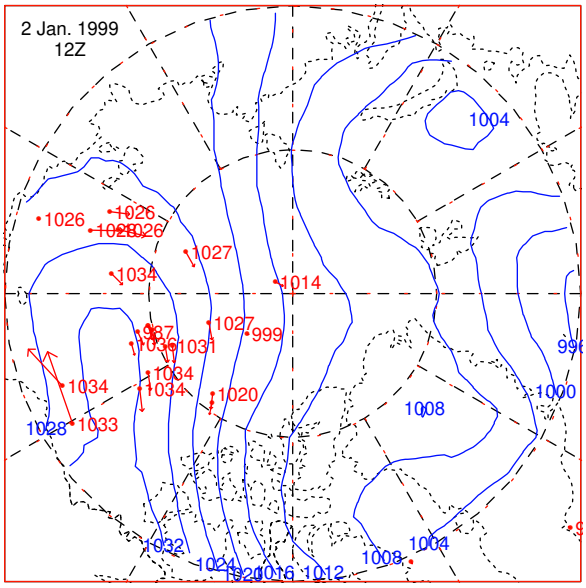
BUOY(26699) 99 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	84.610	-94.722	978.6	
336	2	84.609	-94.724	982.2	
337	3	84.610	-94.700	988.2	
338	4	84.609	-94.724	1025.4	
339	5	84.609	-94.723	1028.2	
340	6	84.607	-94.710	1030.6	
341	7	84.607	-94.752	1020.2	
342	8	84.608	-94.705	989.4	
343	9	84.609	-94.726	1000.0	
344	10	84.608	-94.717	990.2	
345	11	84.607	-94.743	994.0	
346	12	84.609	-94.744	994.4	
347	13	84.598	-94.461	1015.2	
348	14	84.588	-94.264	989.8	
349	15	84.587	-94.252	1003.6	
350	16	84.586	-94.233	1007.0	
351	17	84.584	-94.209	1007.8	
352	18	84.586	-94.233	993.6	
353	19	84.585	-94.236	1002.7	
354	20	84.584	-94.247	1001.1	
355	21	84.587	-94.251	998.8	
356	22	84.584	-94.225	1003.4	
357	23	84.588	-94.219	1000.0	
358	24	84.585	-94.243	1006.8	
359	25	84.586	-94.214	1025.4	
360	26	84.585	-94.249	991.1	
361	27	84.585	-94.244	1001.6	
362	28	84.584	-94.238	1040.5	
363	29	84.586	-94.302	1030.3	
364	30	84.601	-94.241	1002.4	
365	31	84.607	-94.317	999.2	

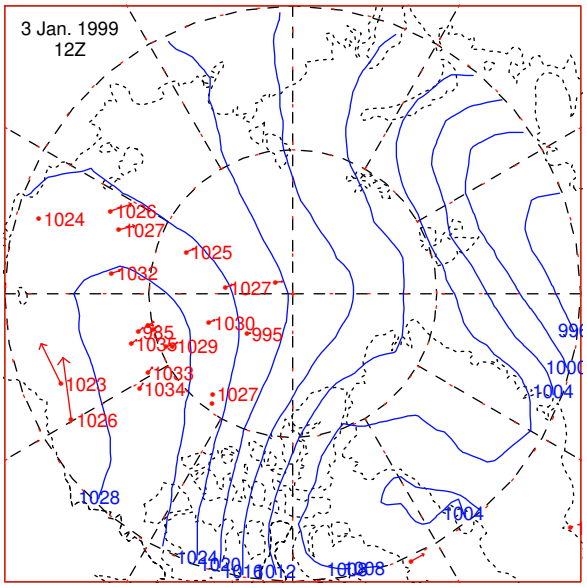
VII. Graphical Data

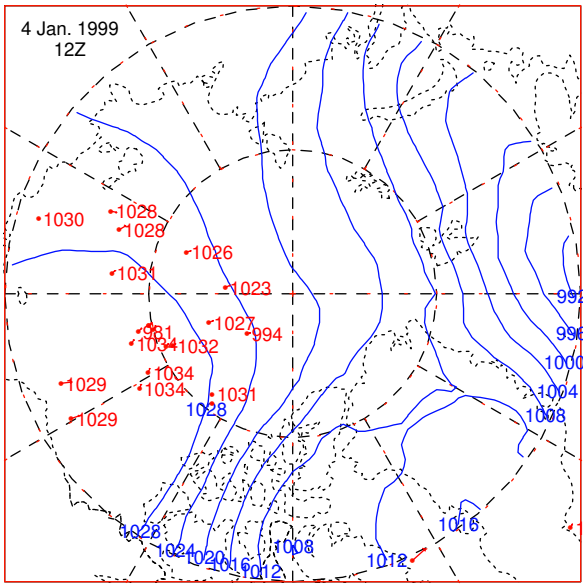
The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24 GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements 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.

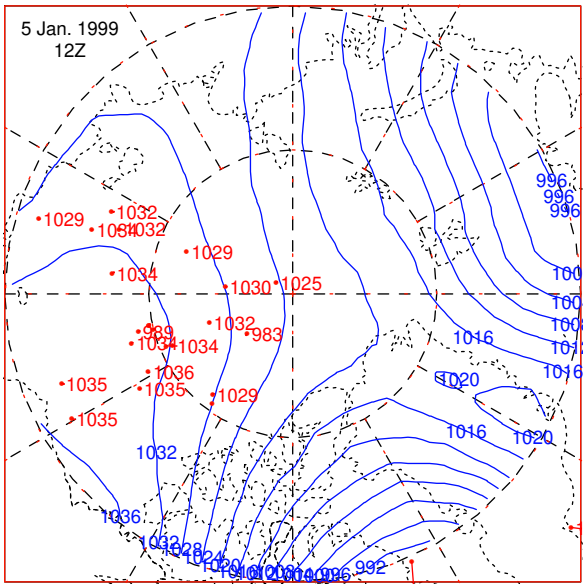
1 JAN 1999 - 6 JAN 1999

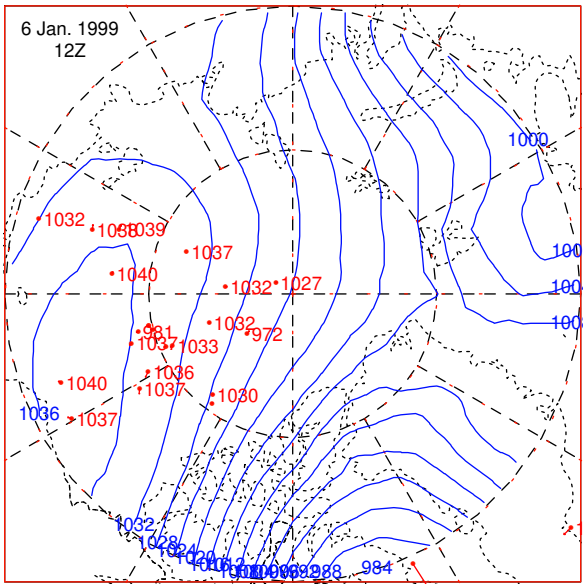




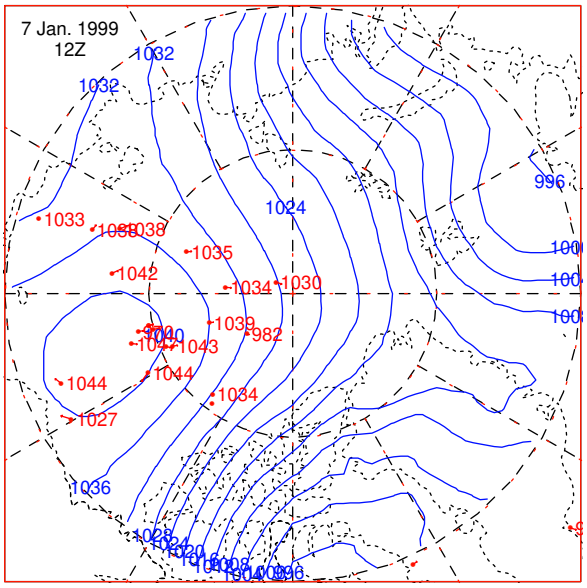


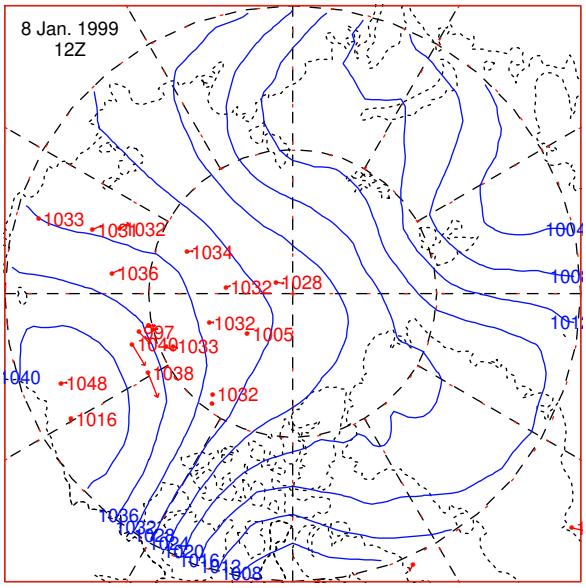


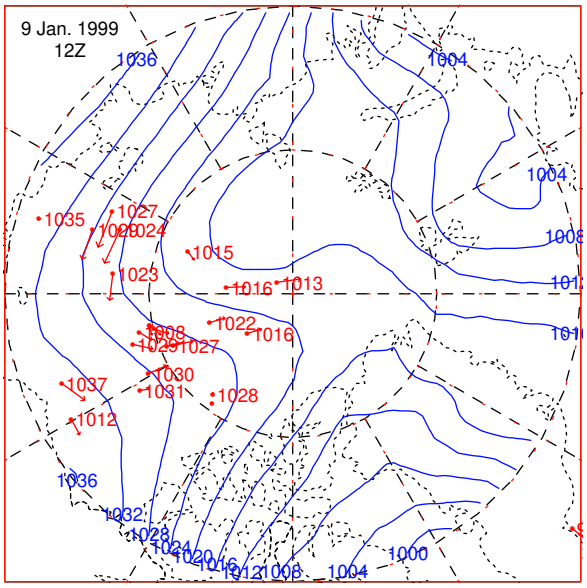


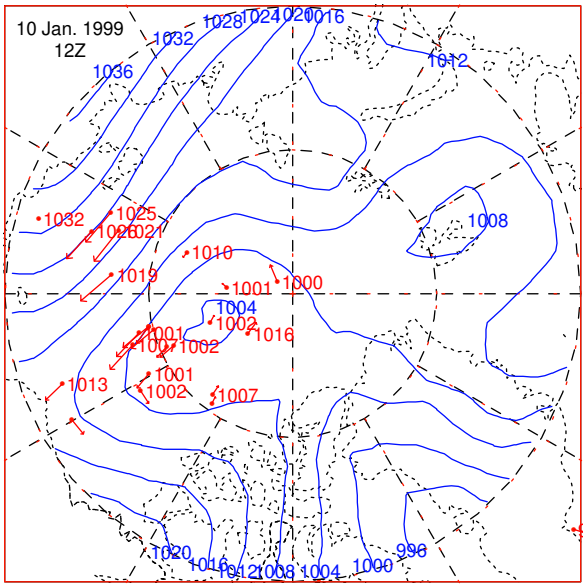


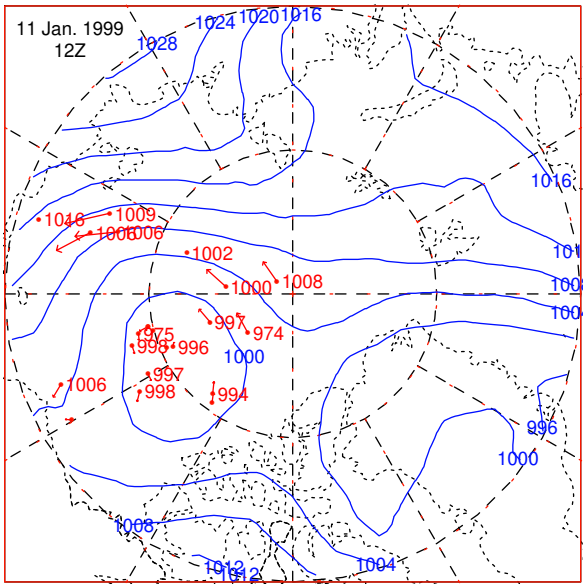
7 JAN 1999 - 12 JAN 1999

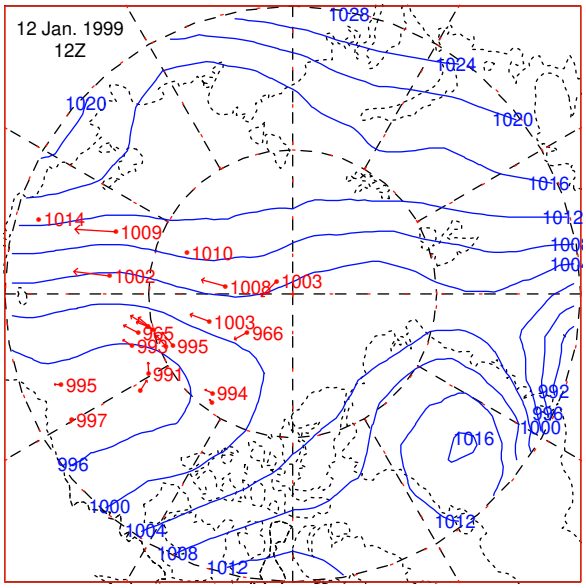




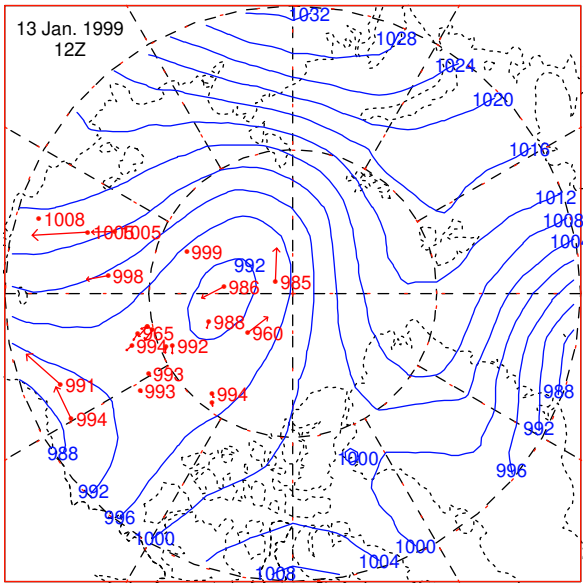


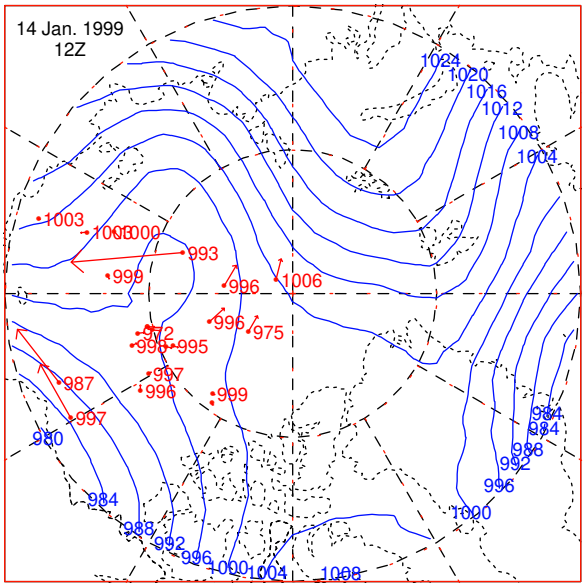


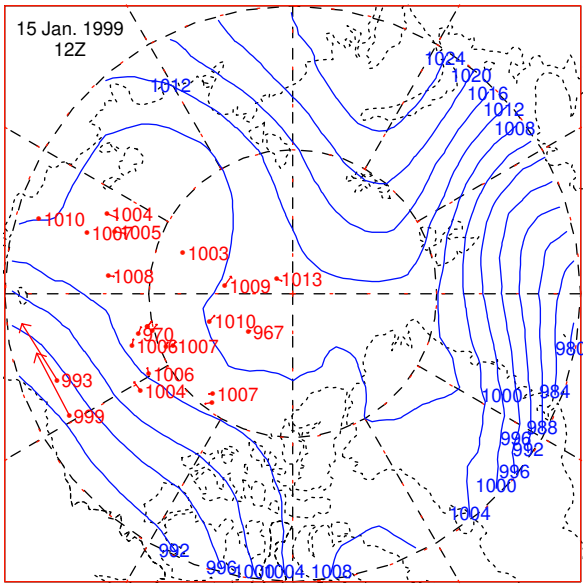


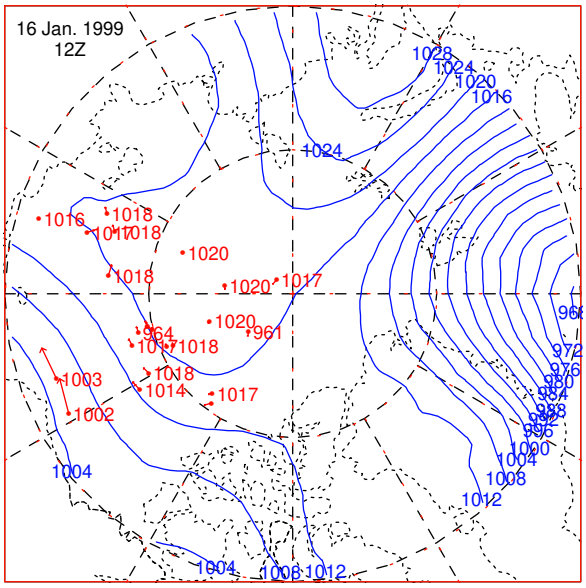


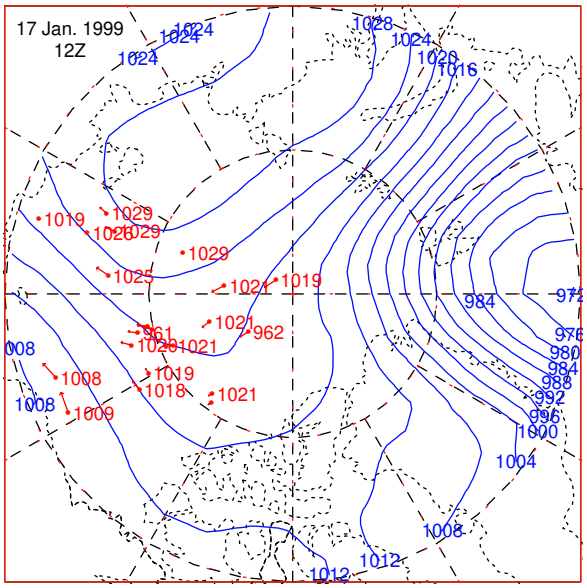
13 JAN 1999 - 18 JAN 1999

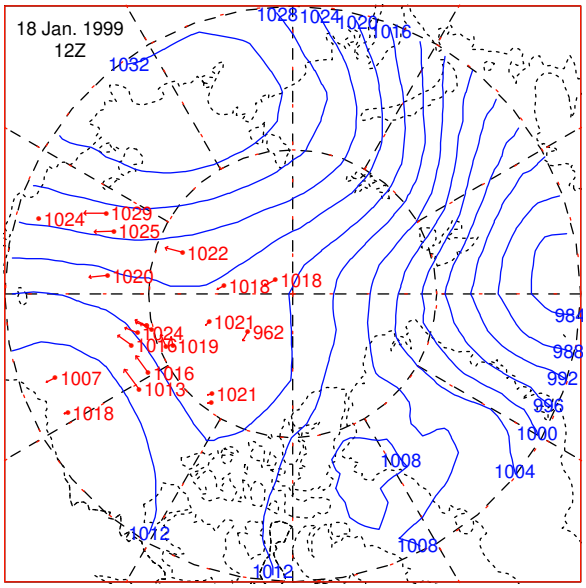




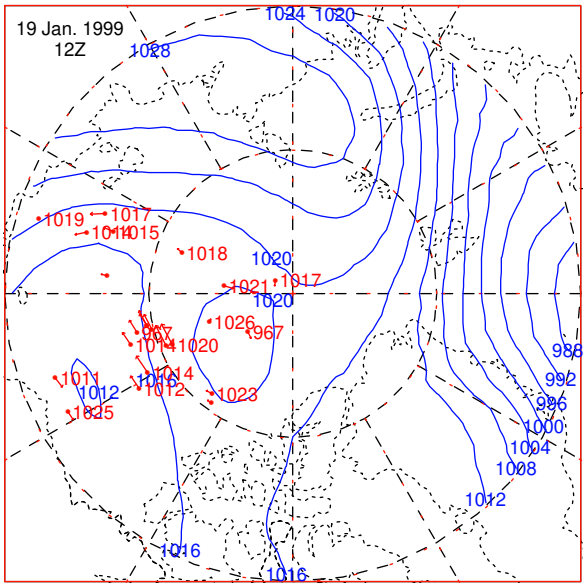


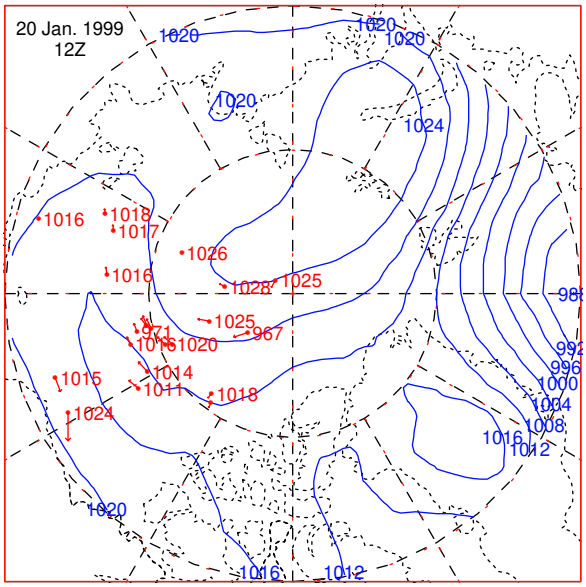


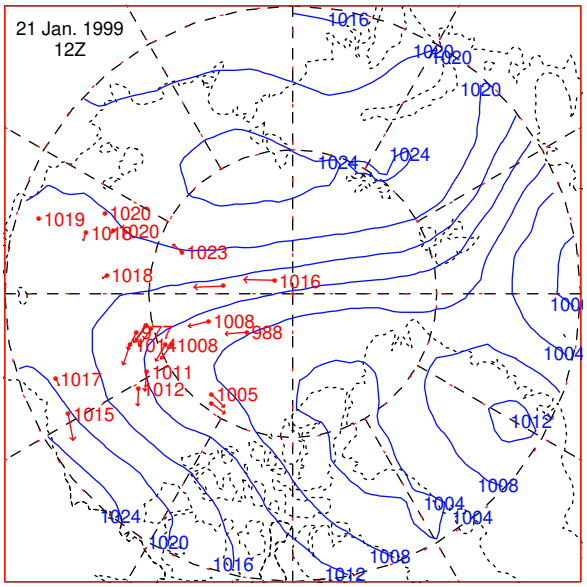


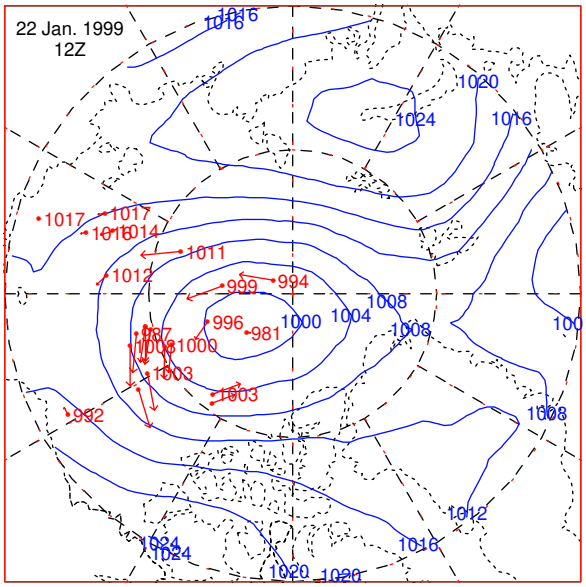


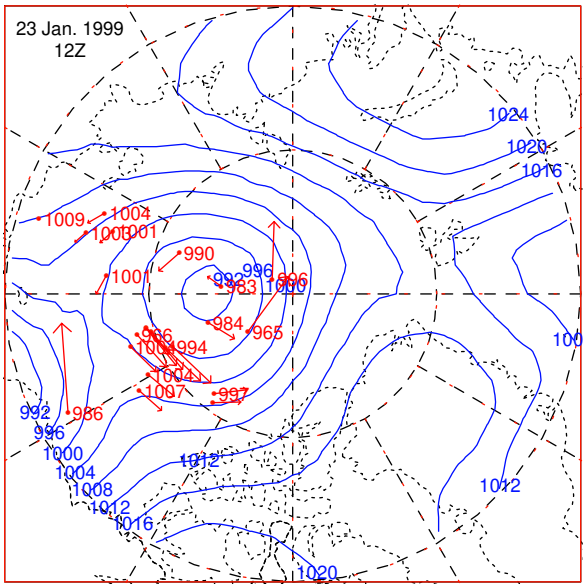
19 JAN 1999 - 24 JAN 1999

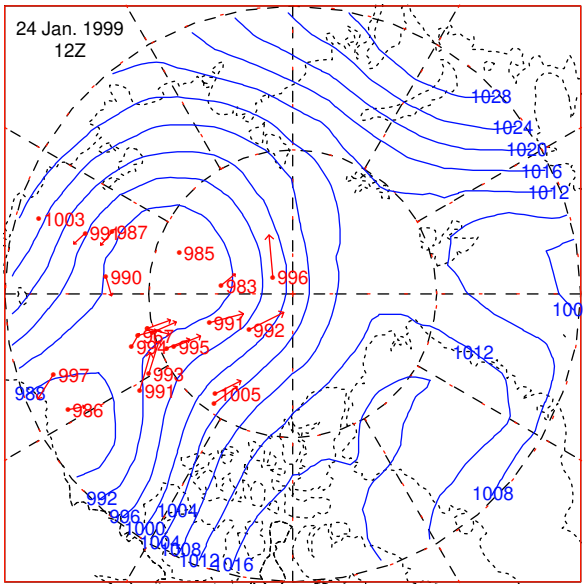




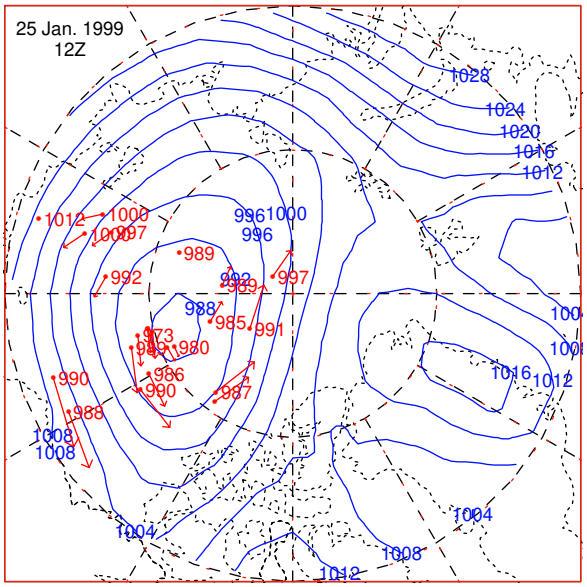


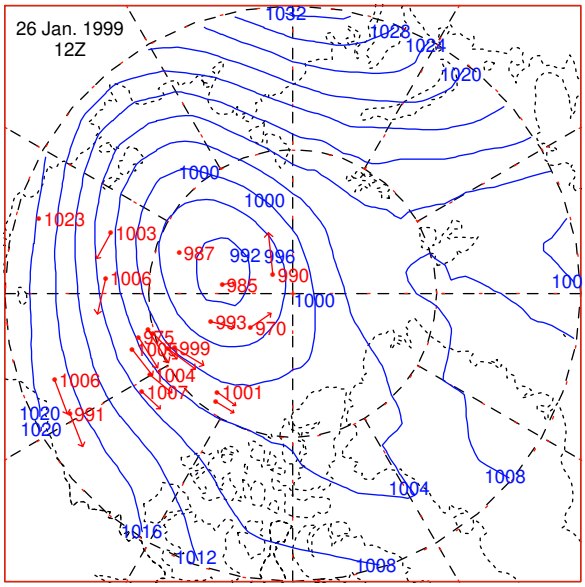


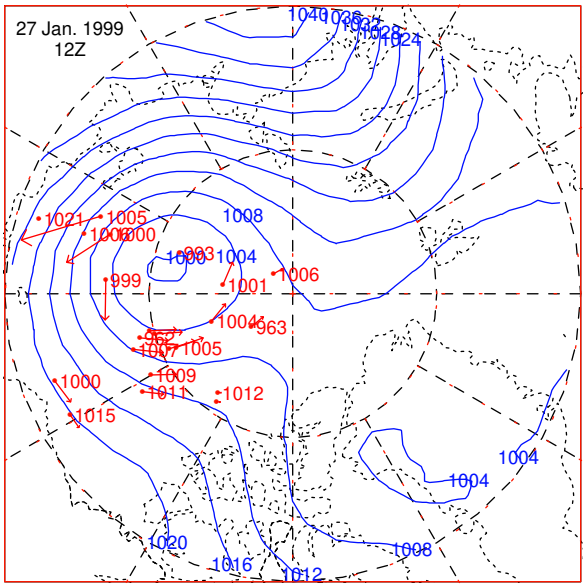


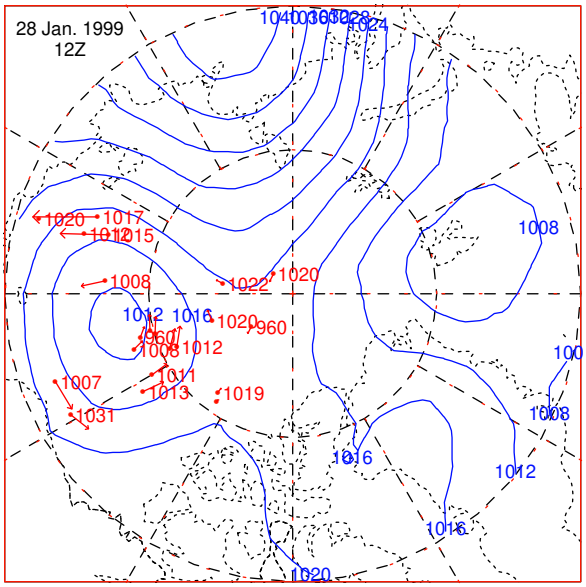


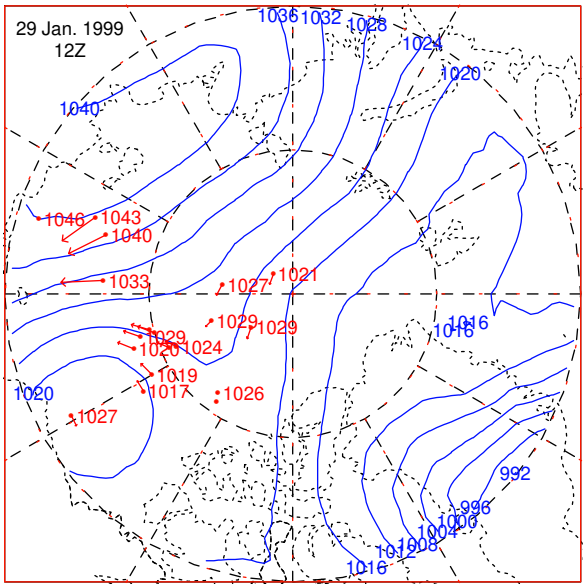
25 JAN 1999 - 30 JAN 1999

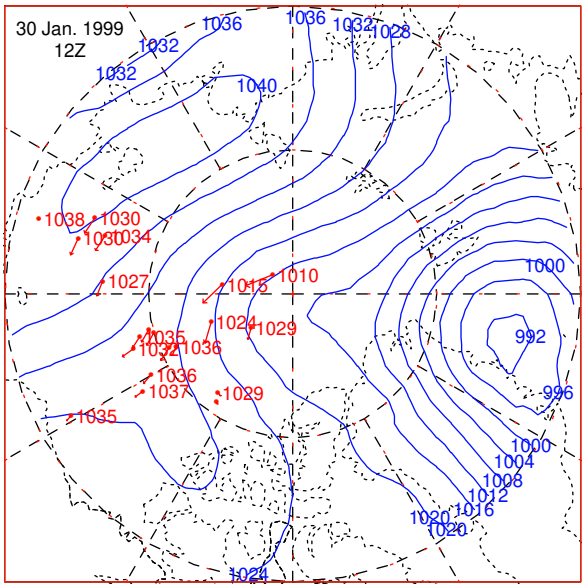




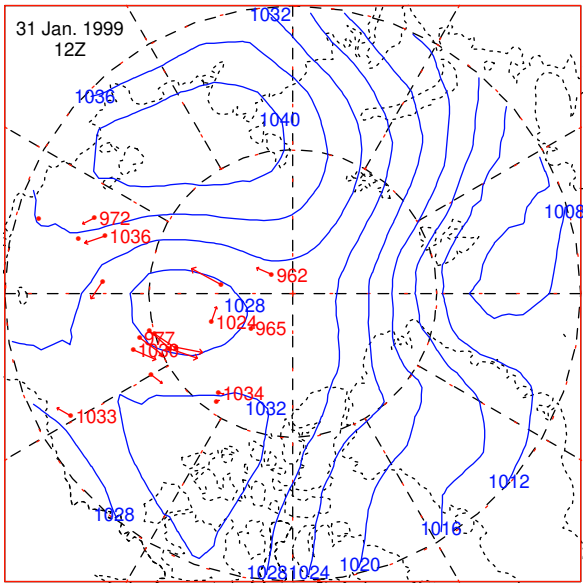


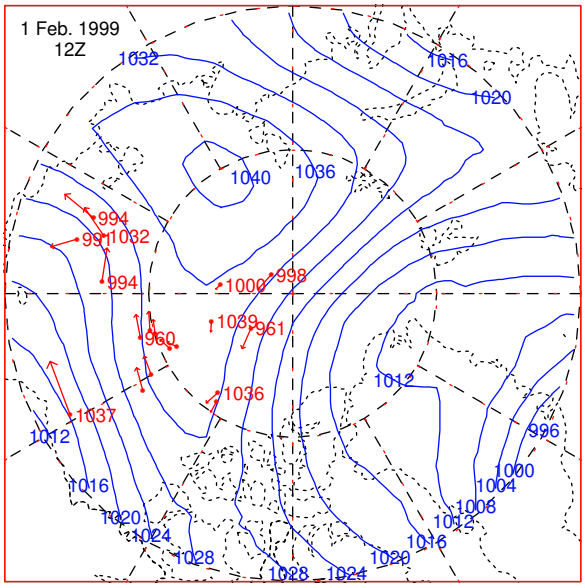


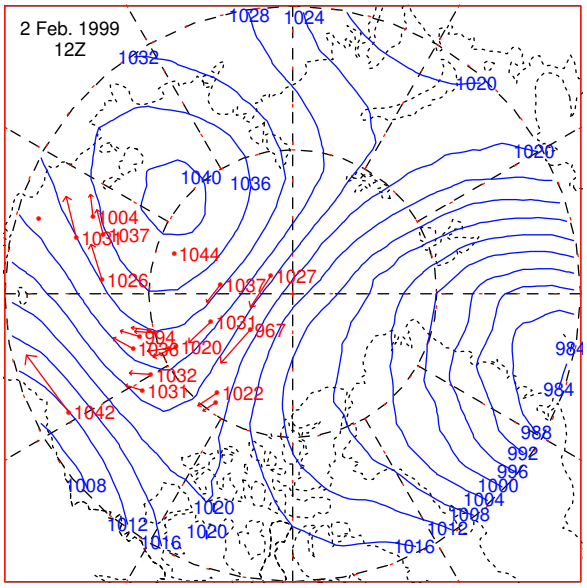


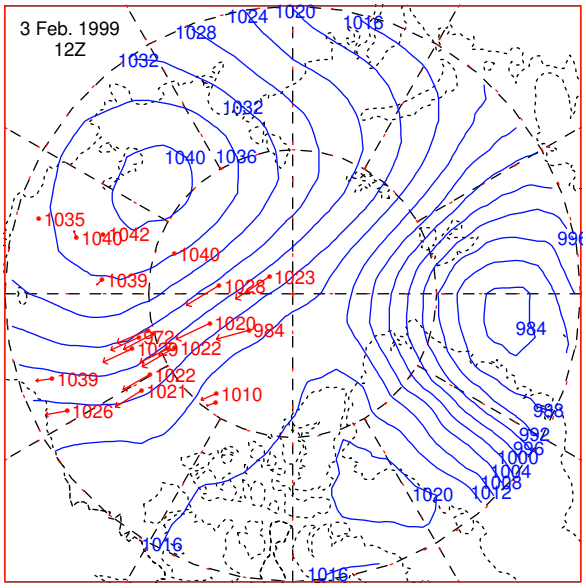


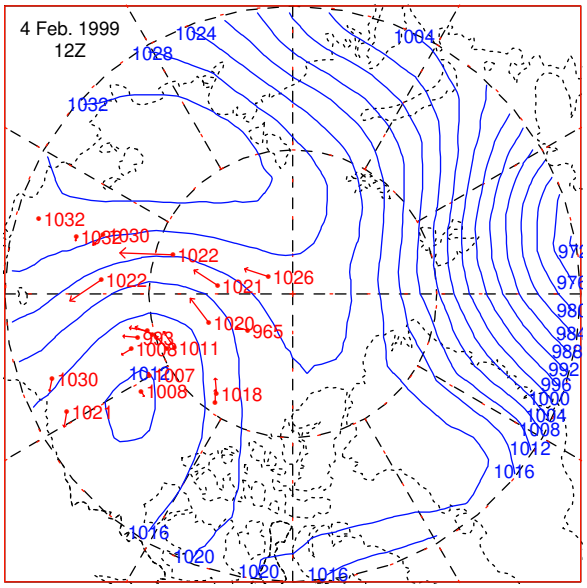
31 JAN 1999 - 5 FEB 1999

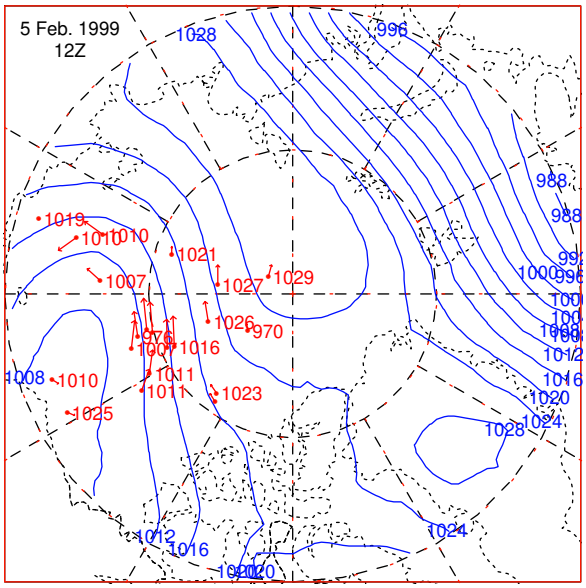




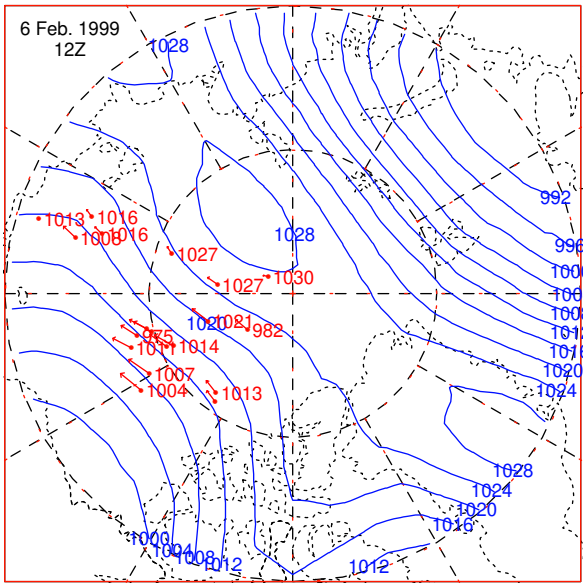


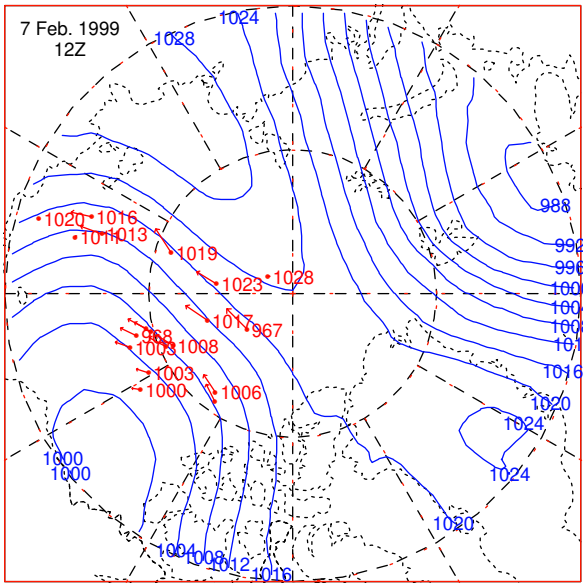


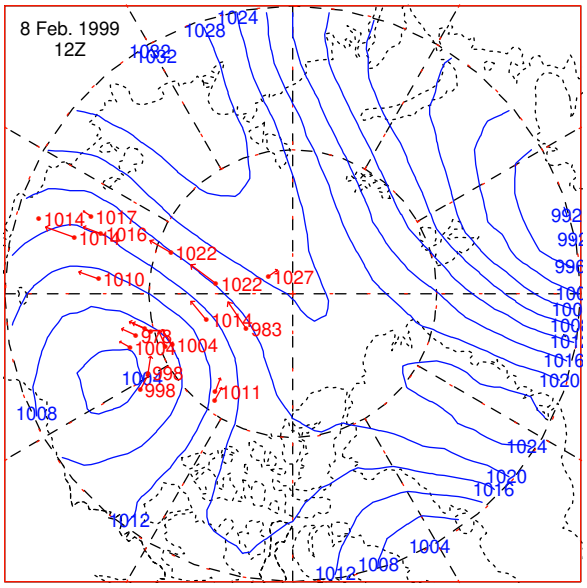


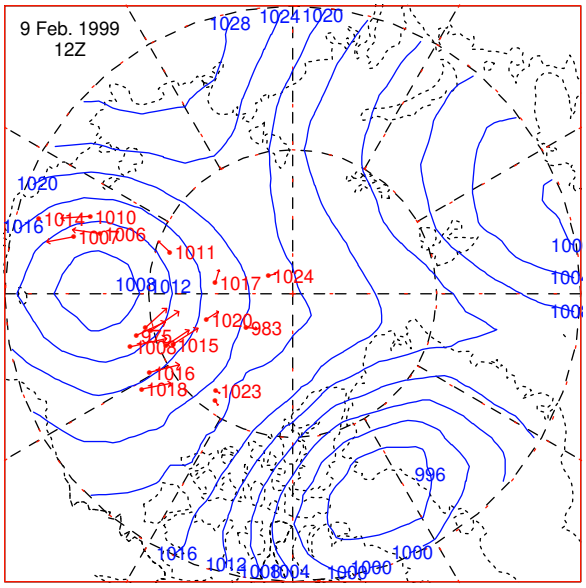


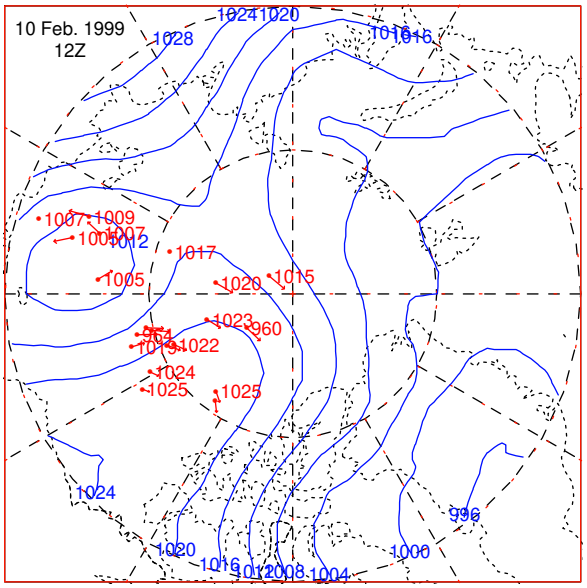
6 FEB 1999 - 11 FEB 1999

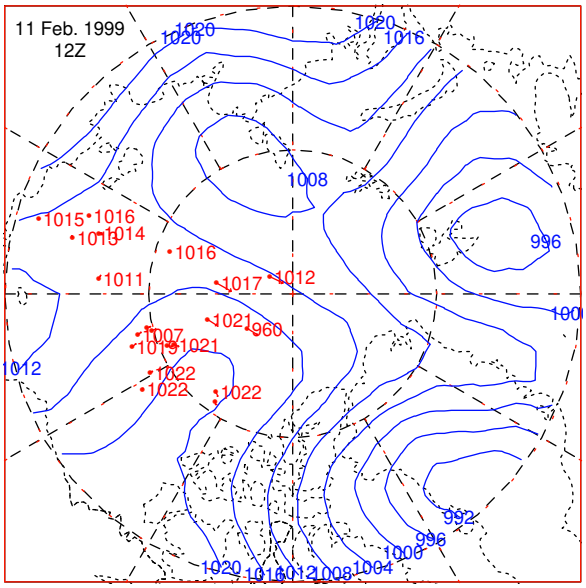




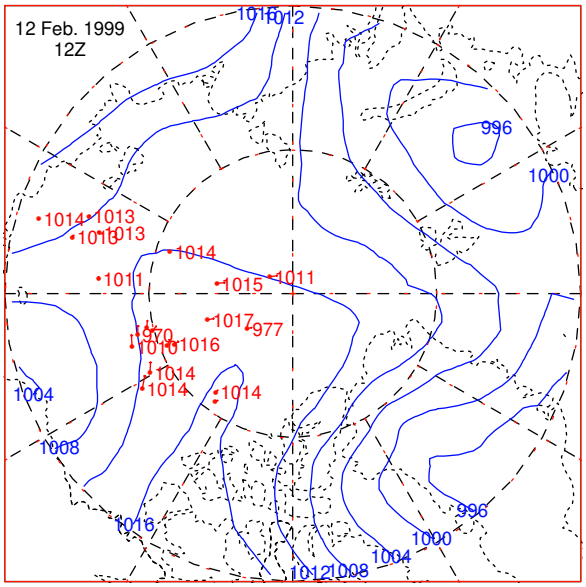


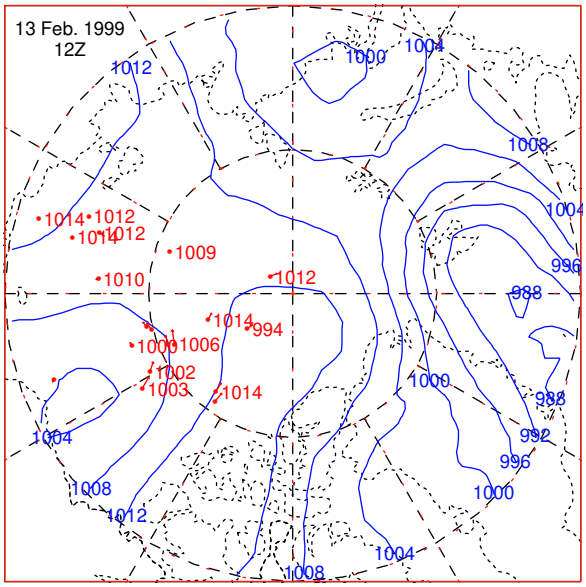


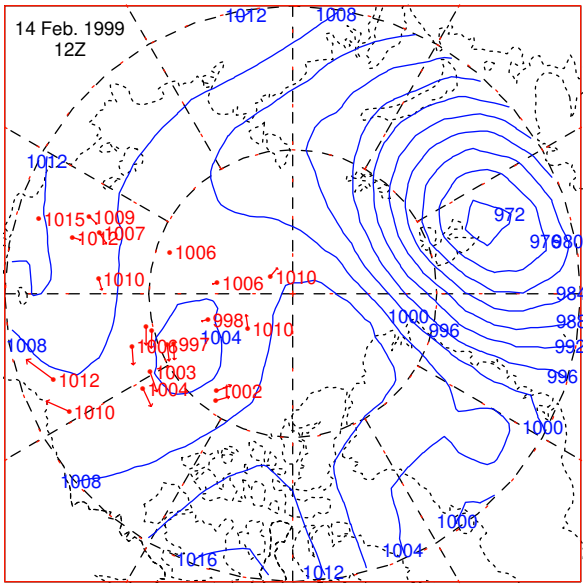


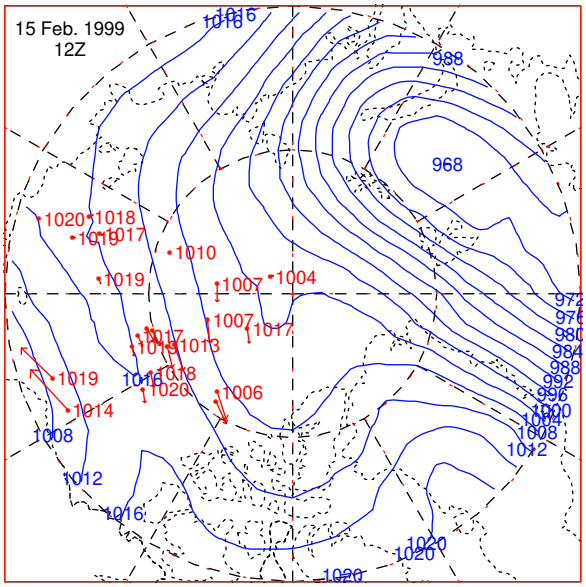


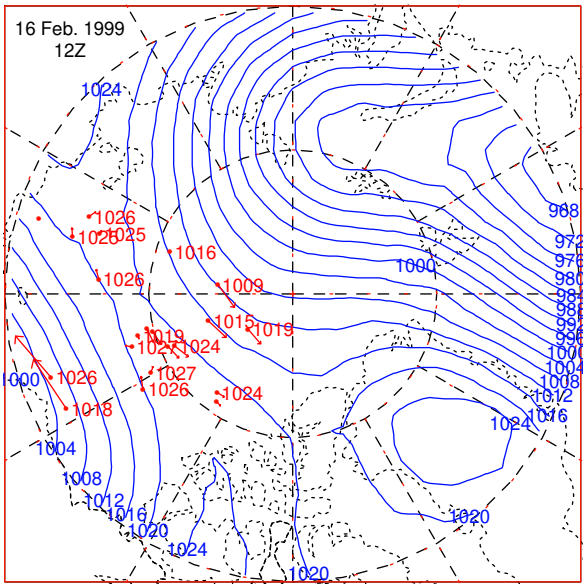
12 FEB 1999 - 17 FEB 1999

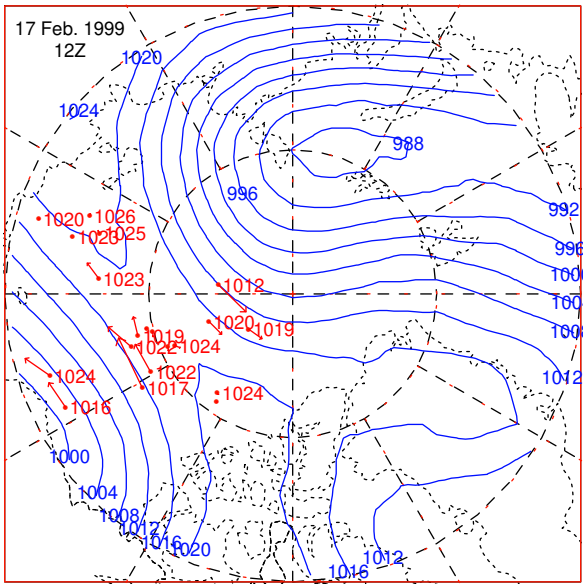












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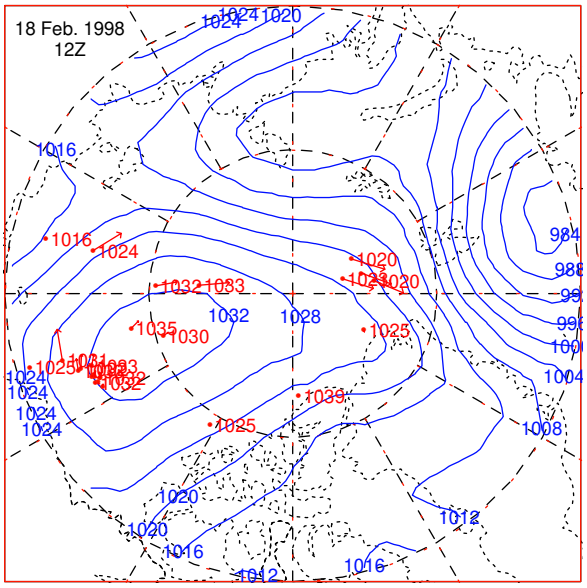

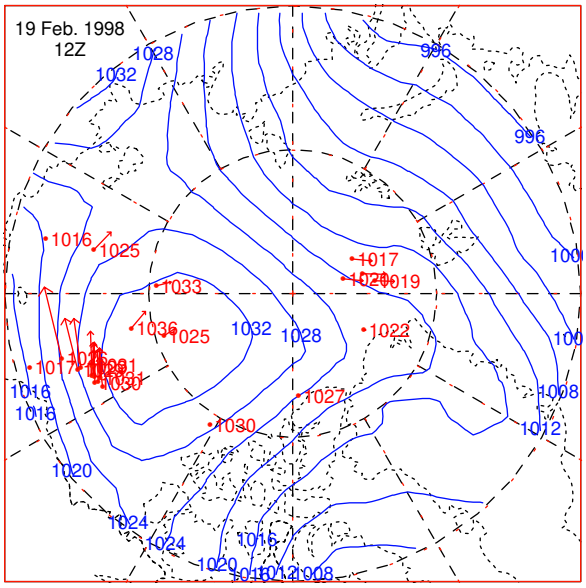

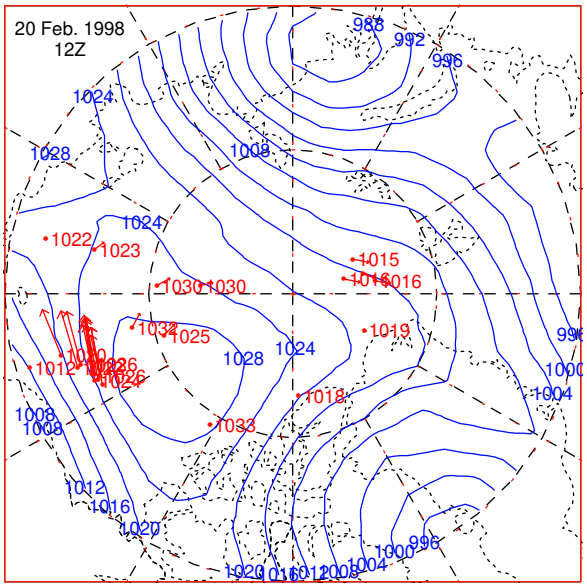

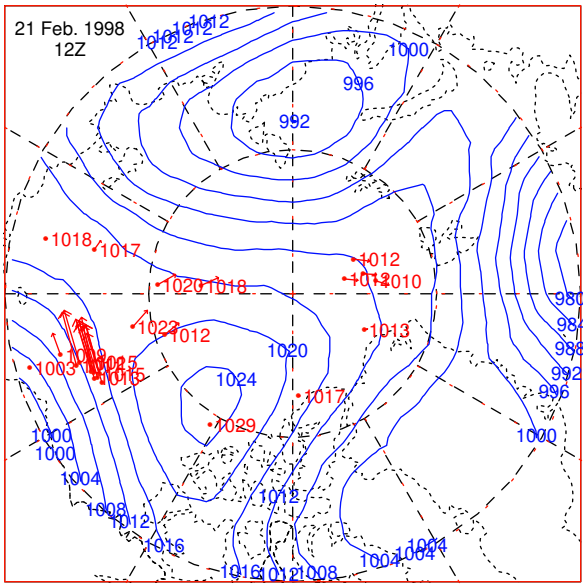

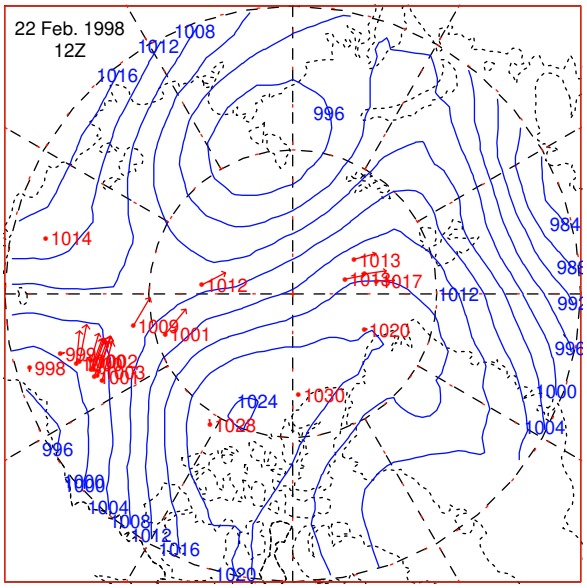

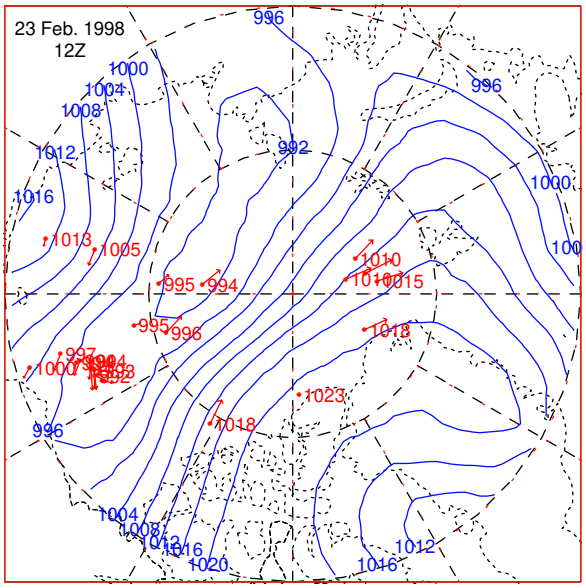

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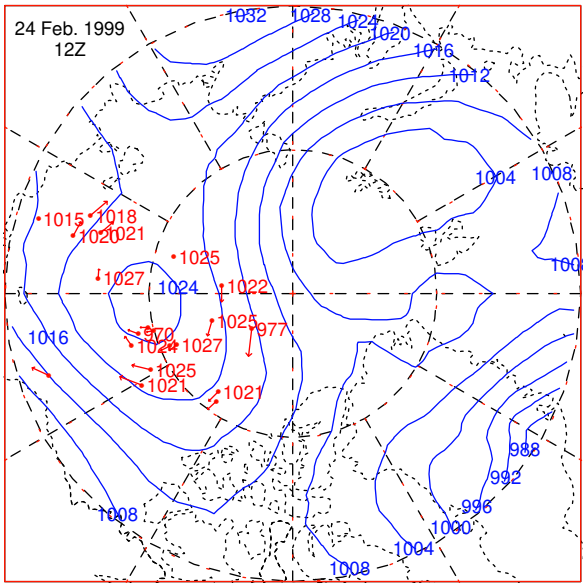

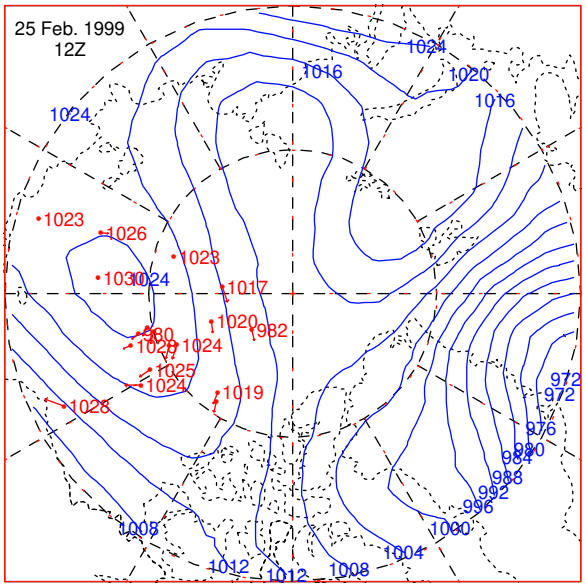

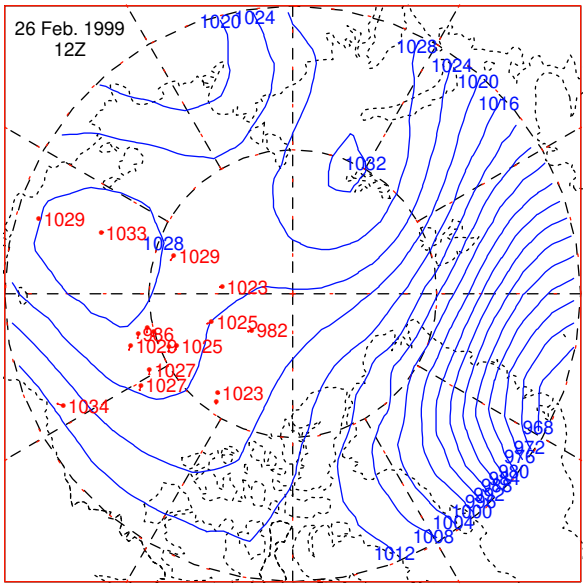

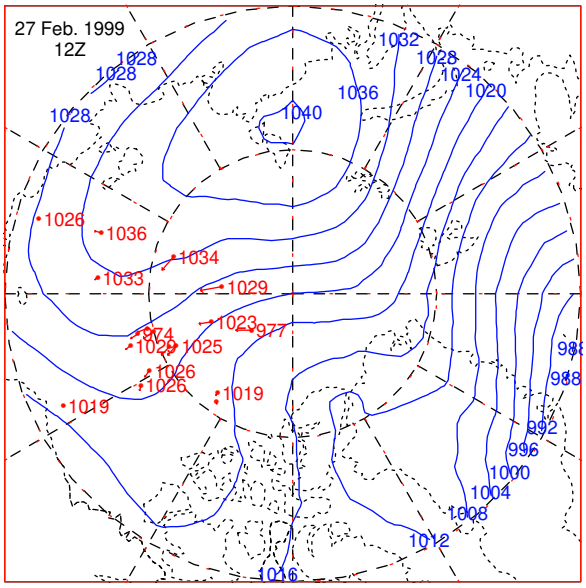

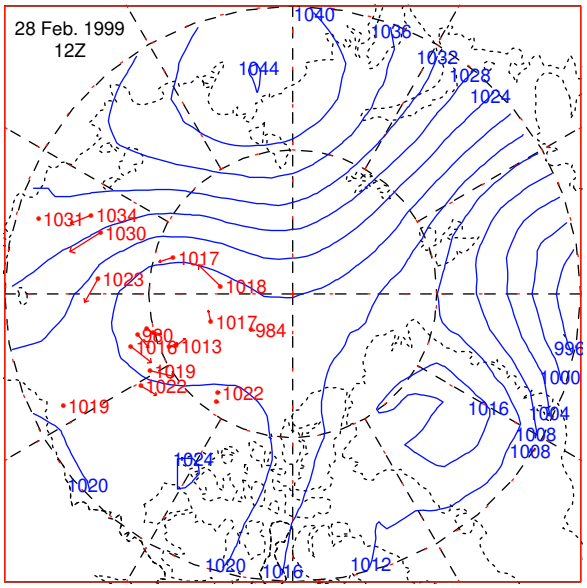

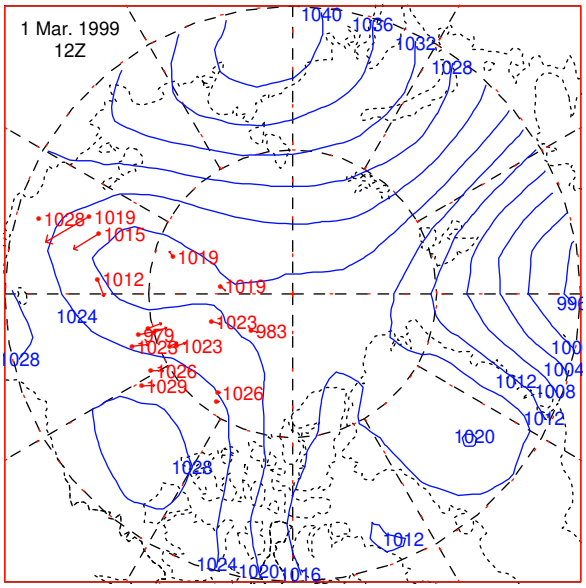

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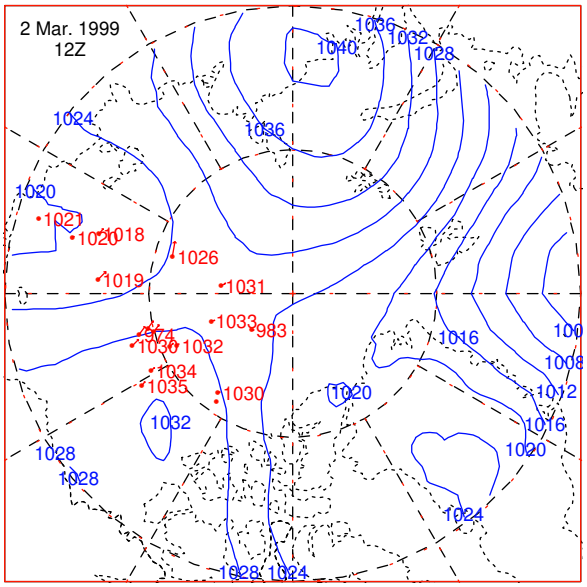

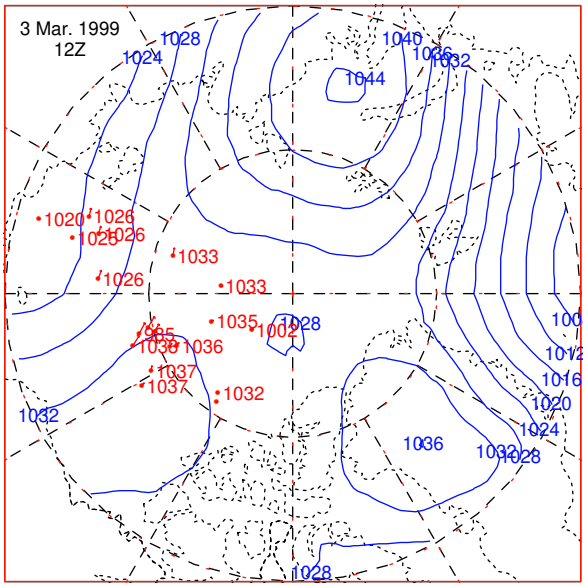

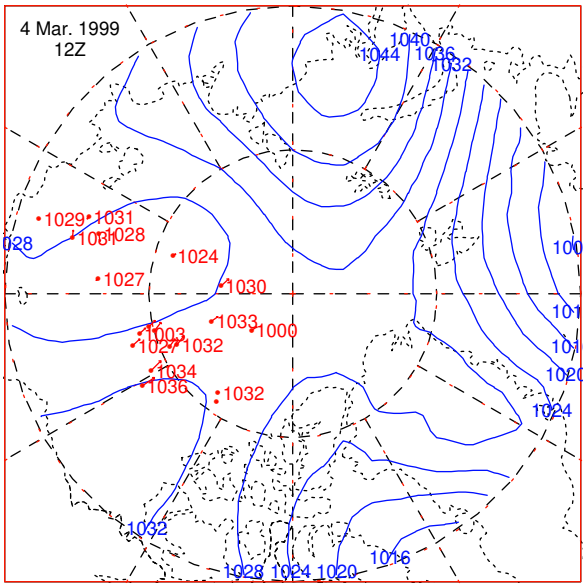

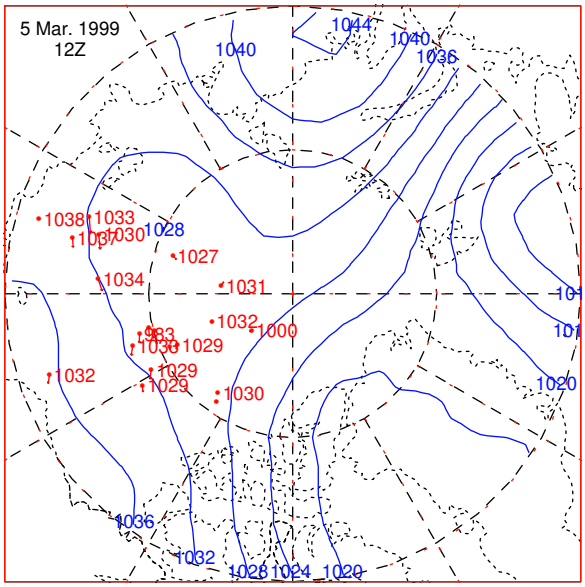

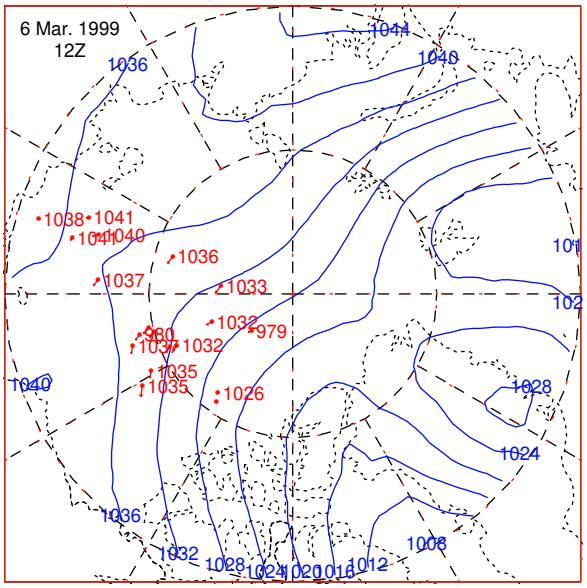

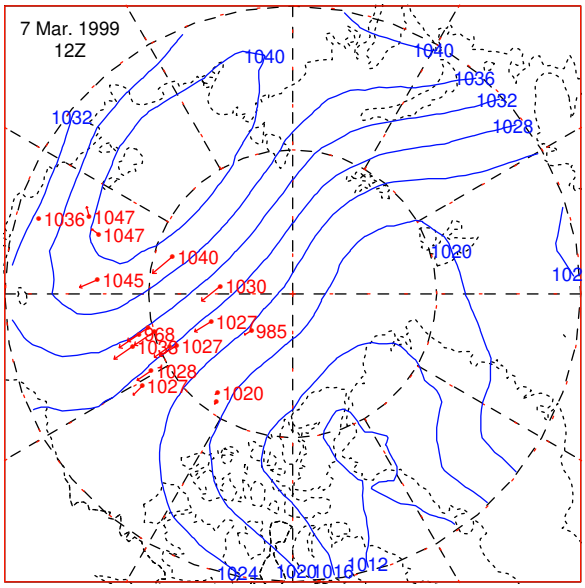

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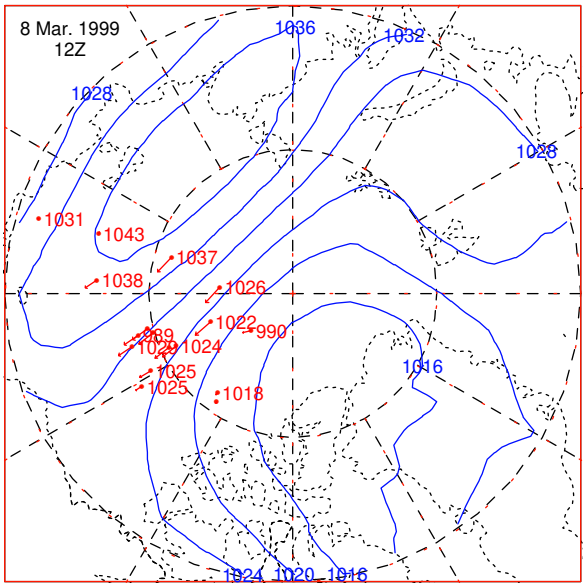

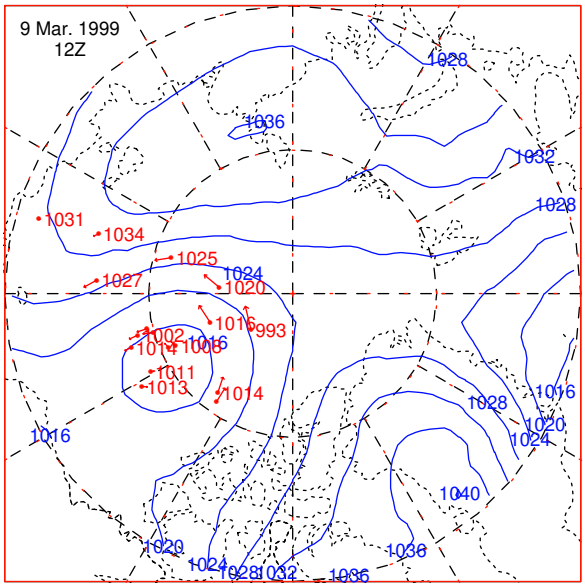

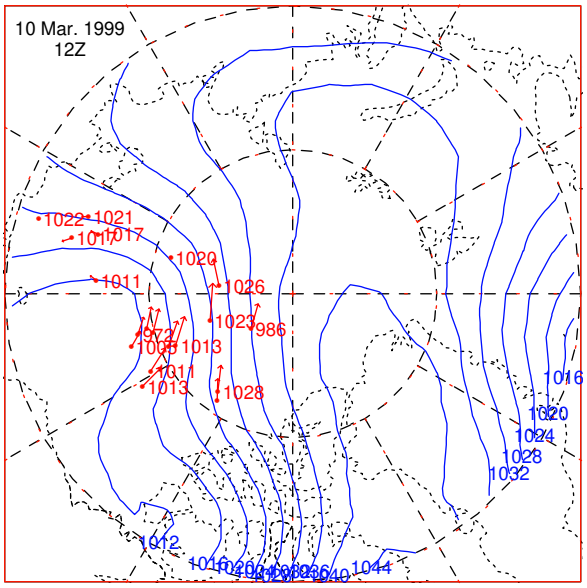

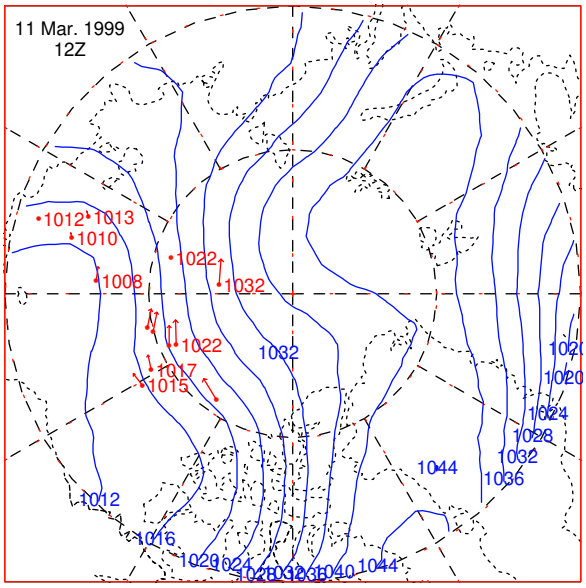

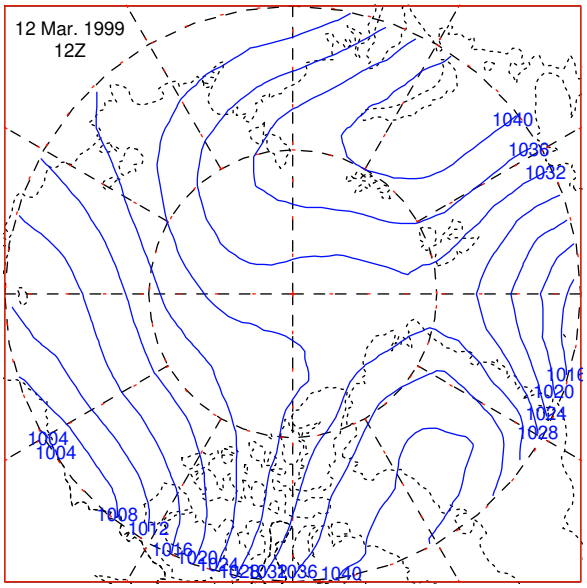

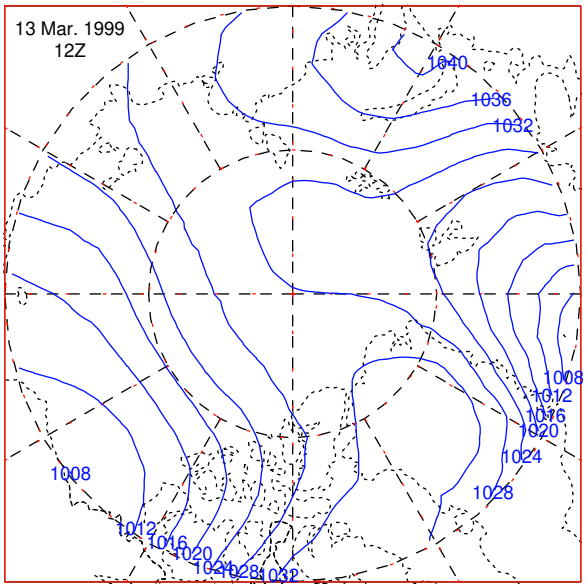

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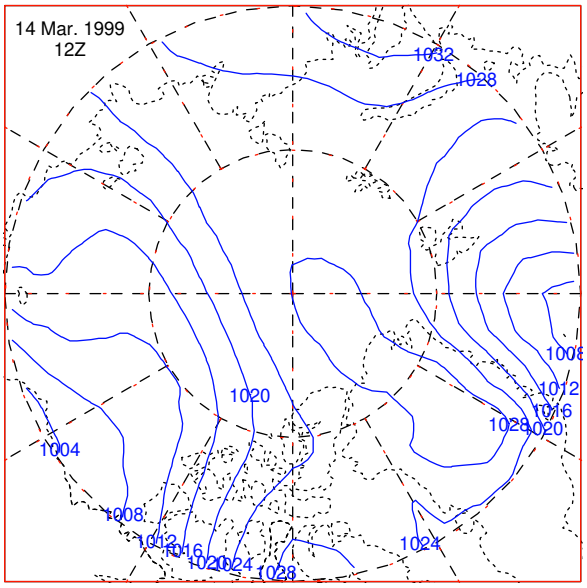

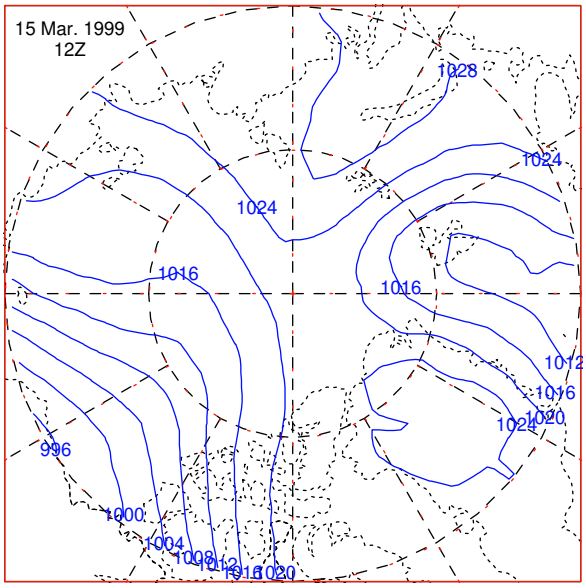

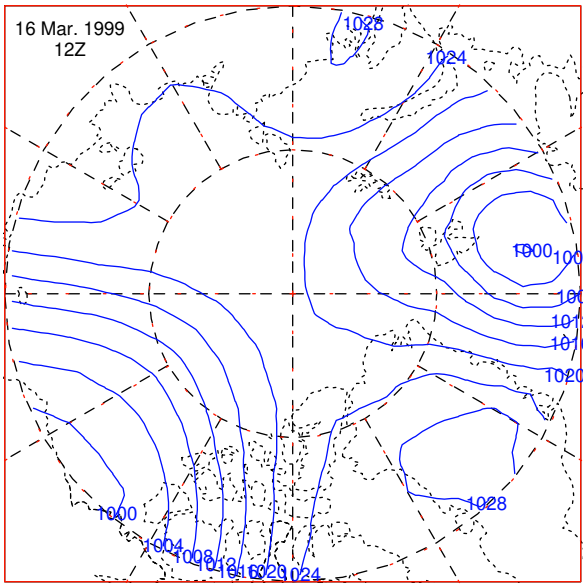

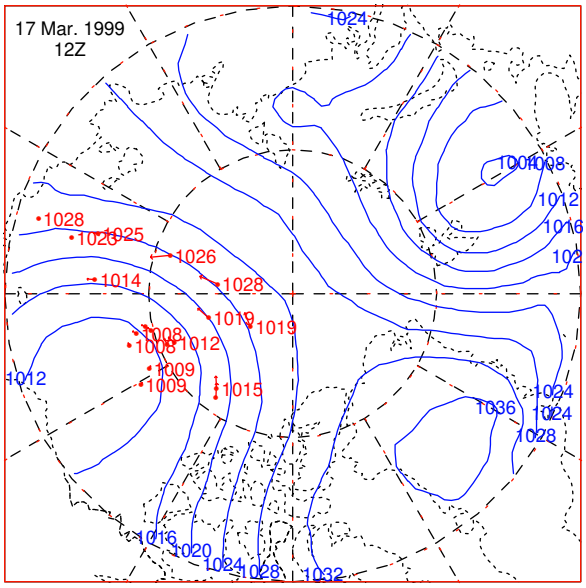

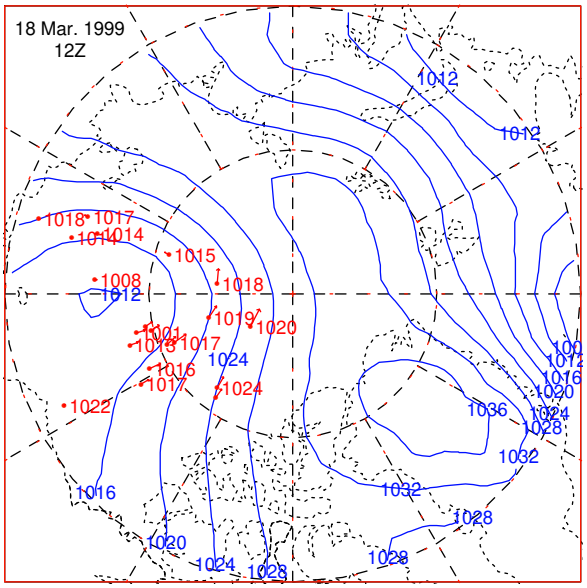

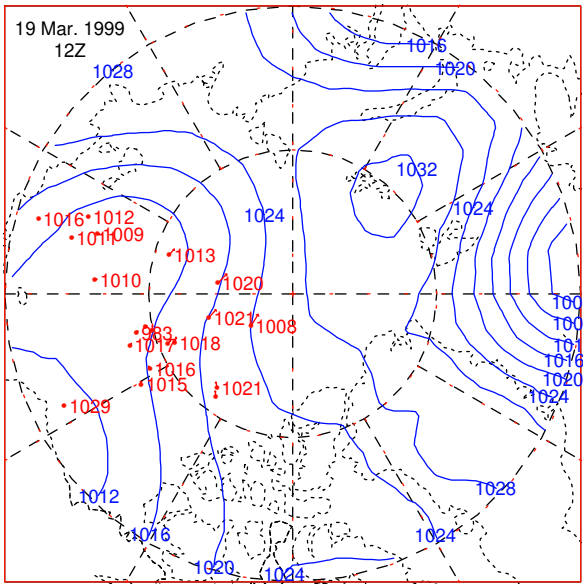

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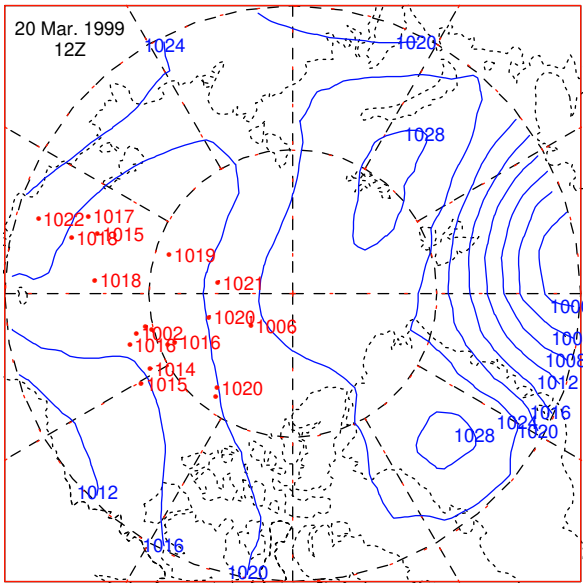

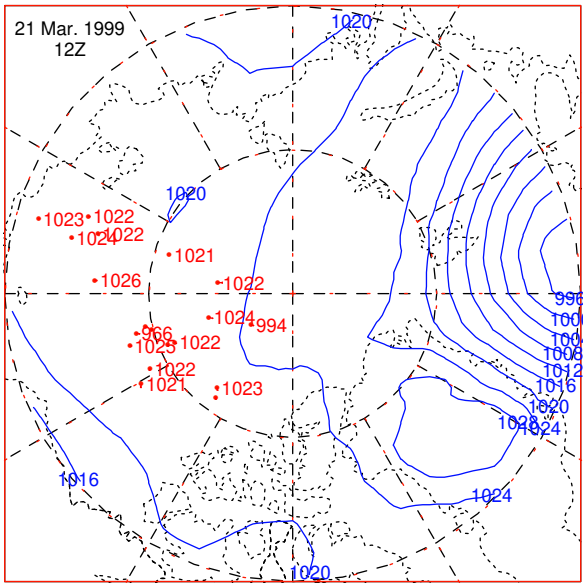

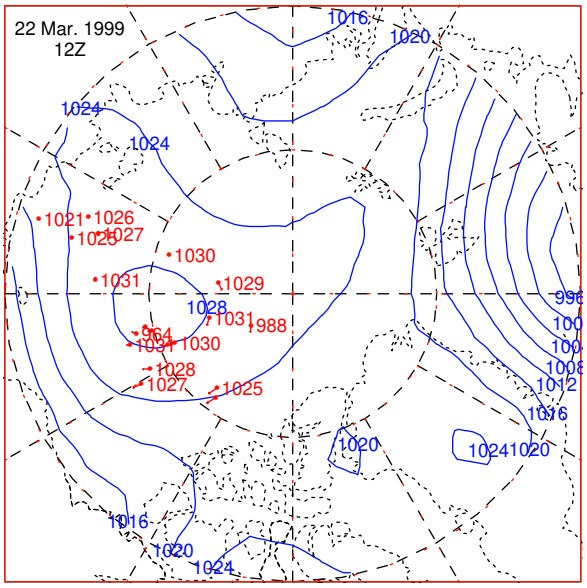

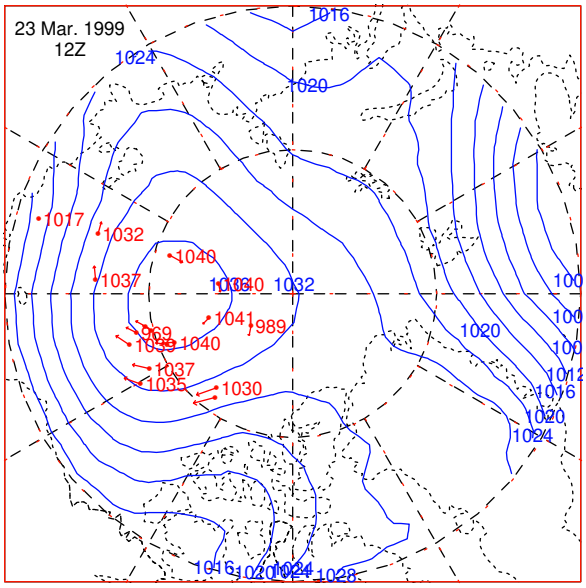

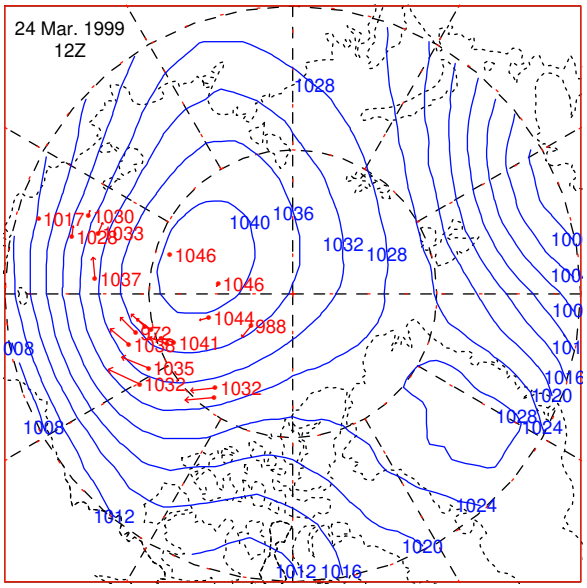

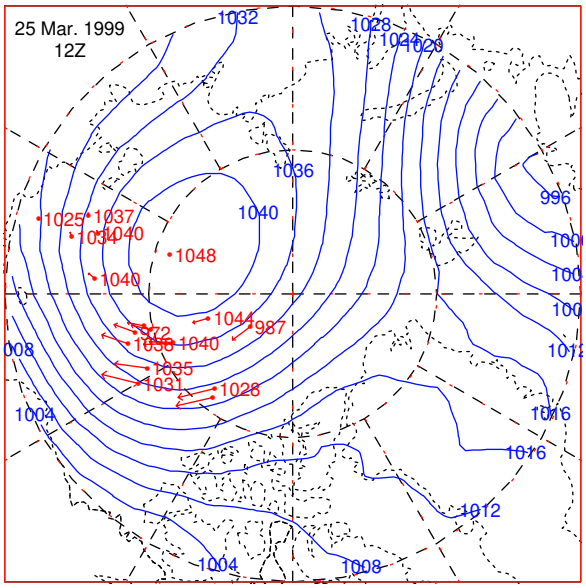

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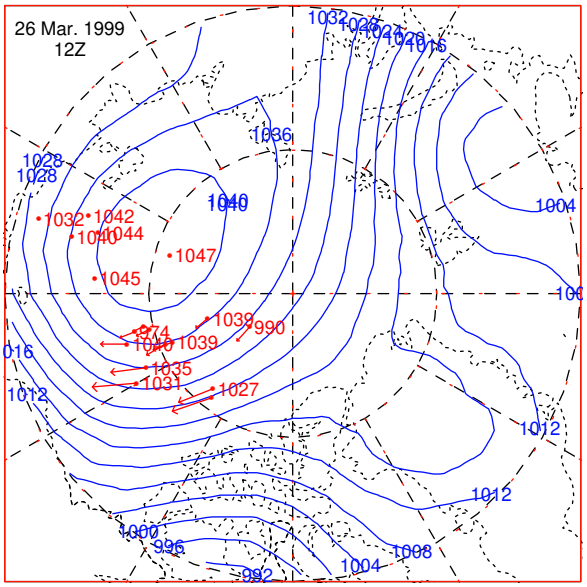

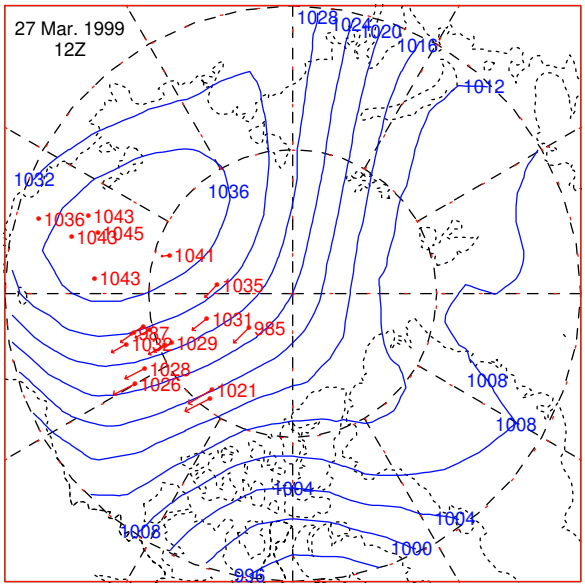

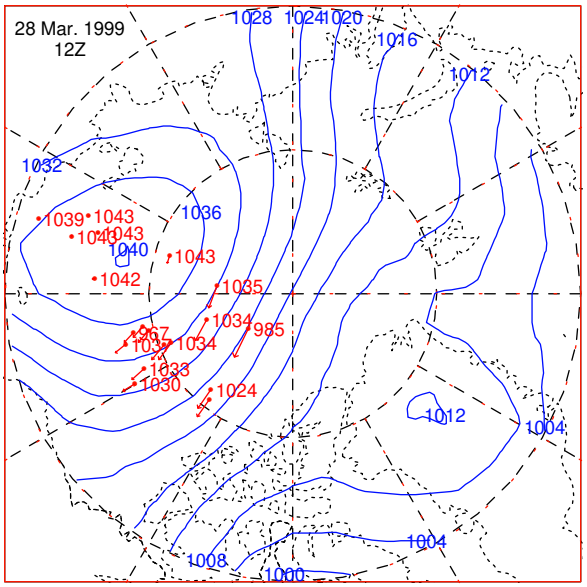

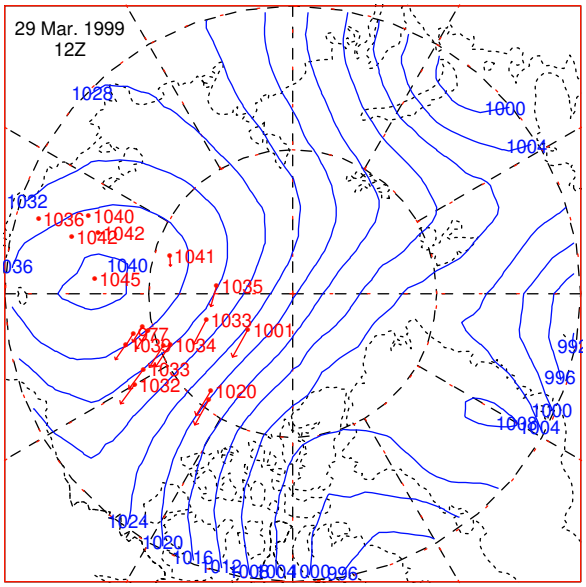

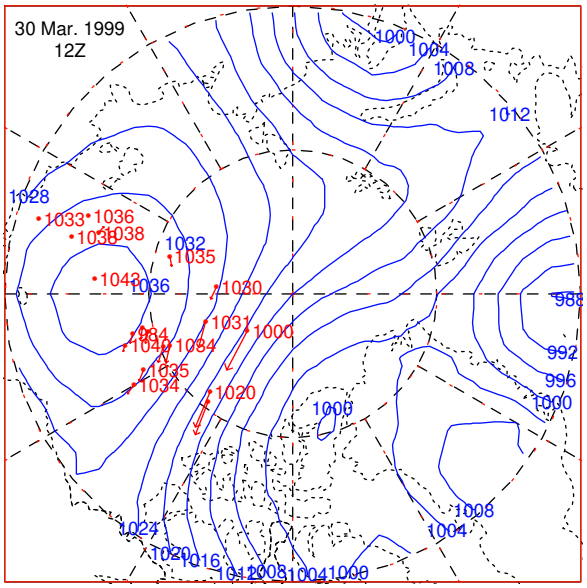

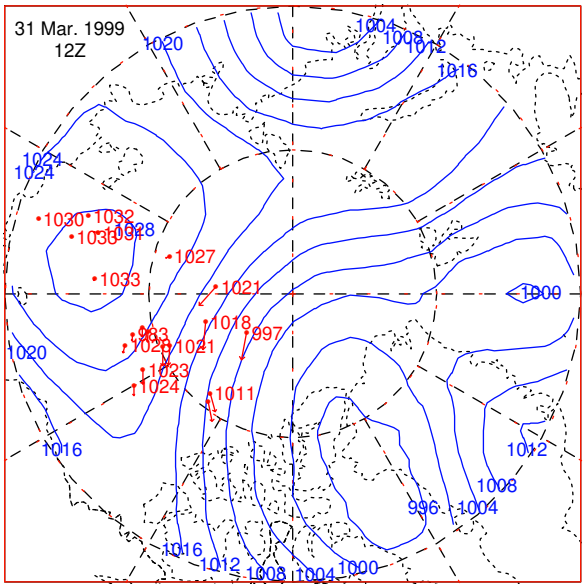

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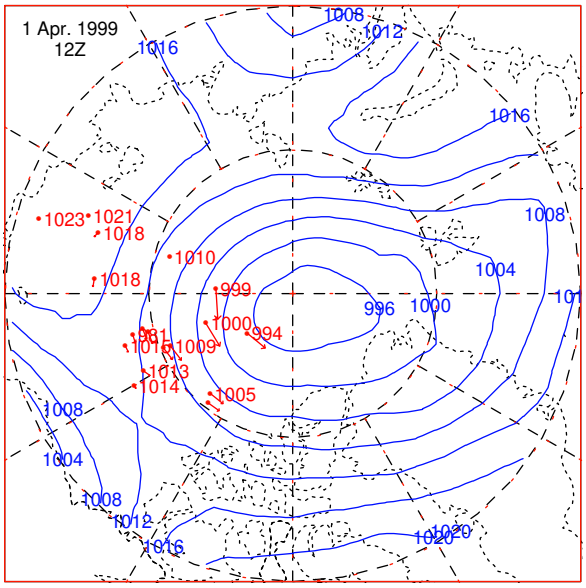

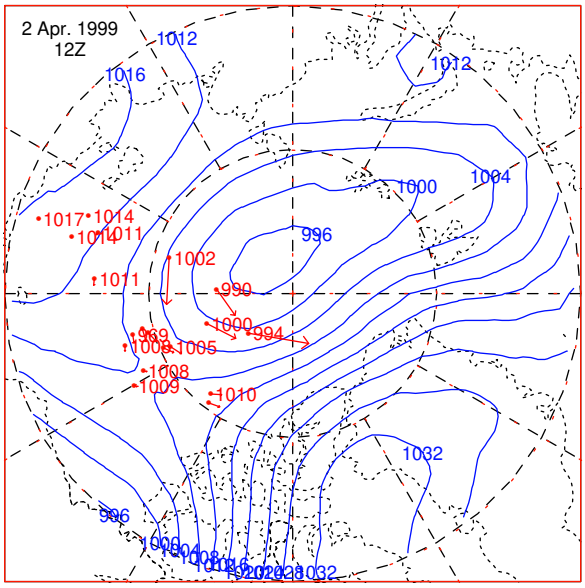

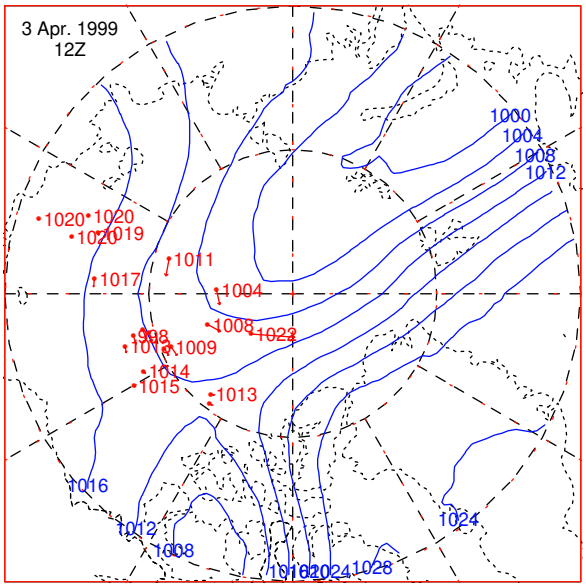

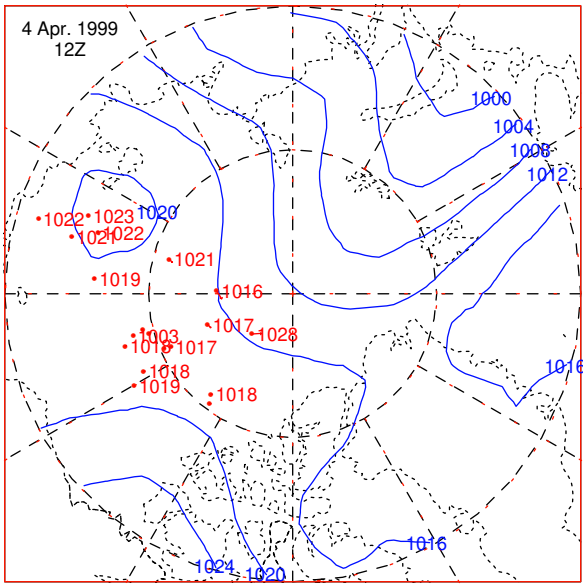

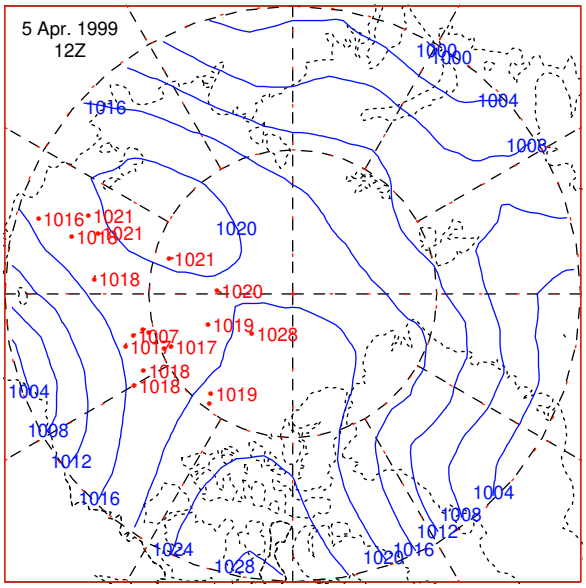

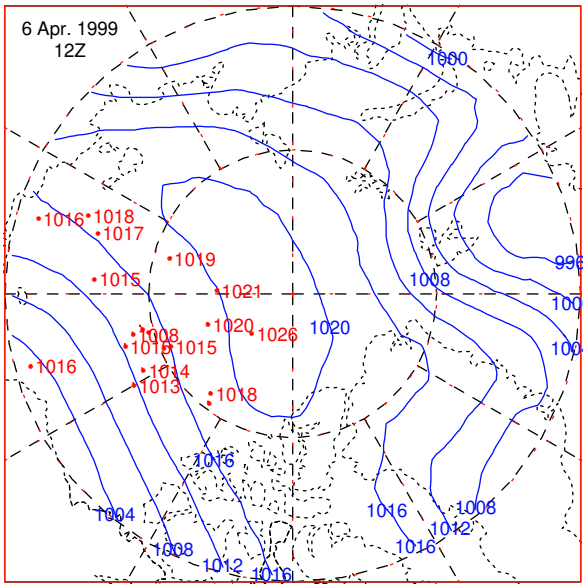

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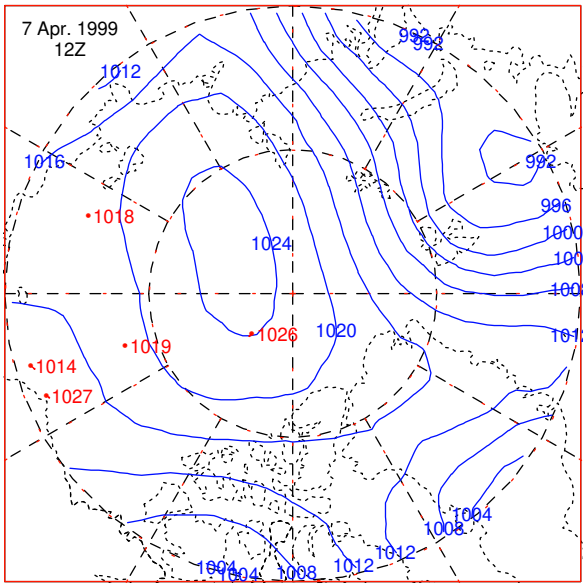

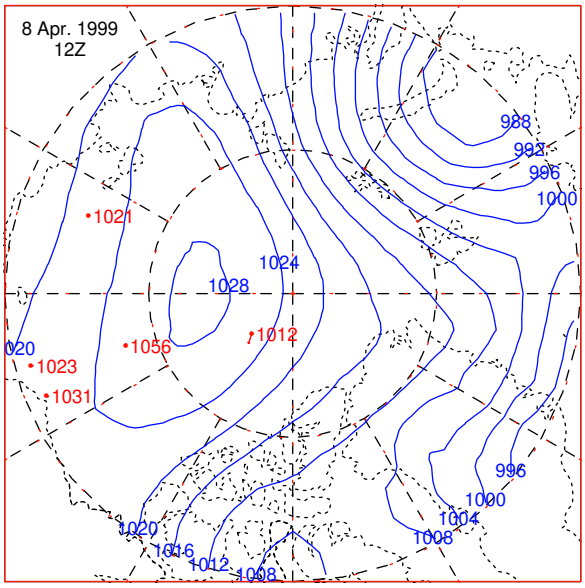

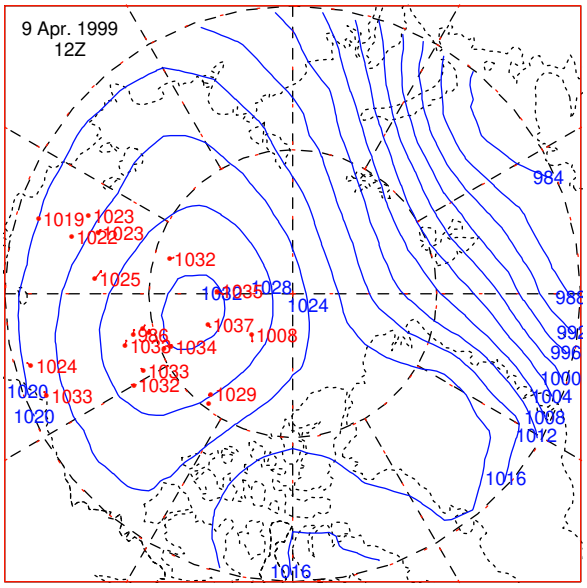

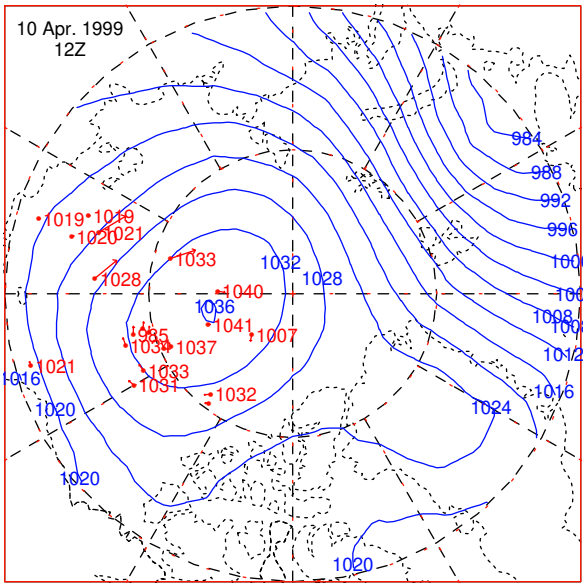

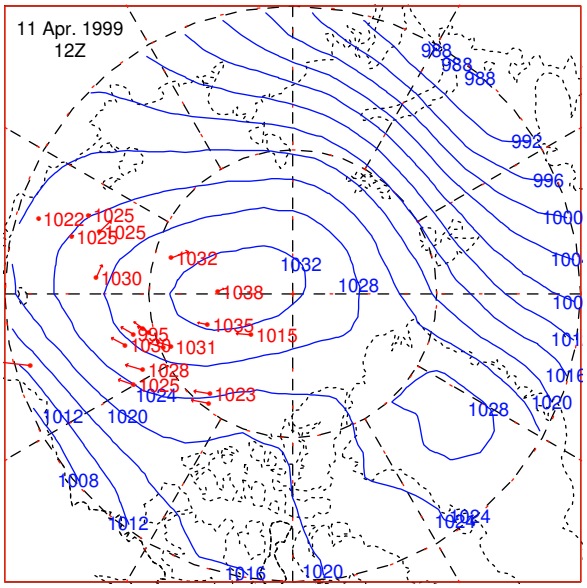

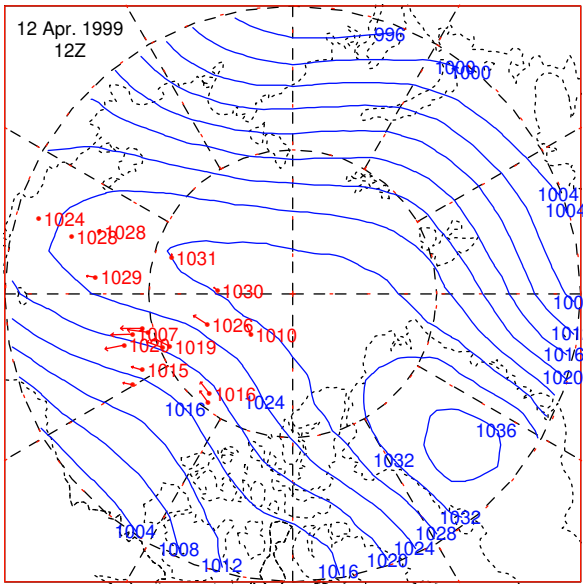

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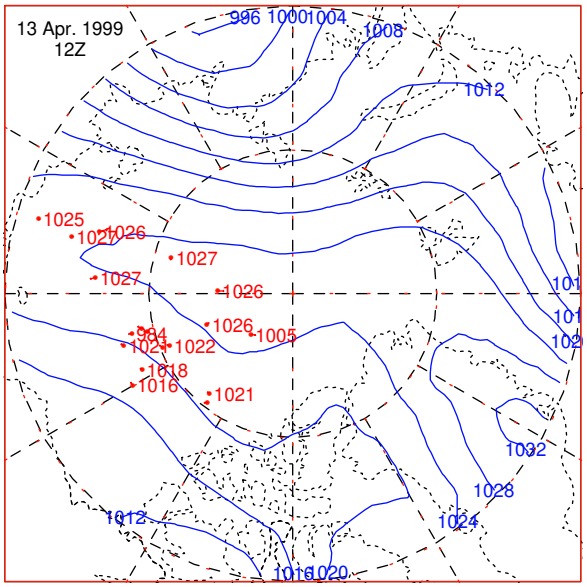
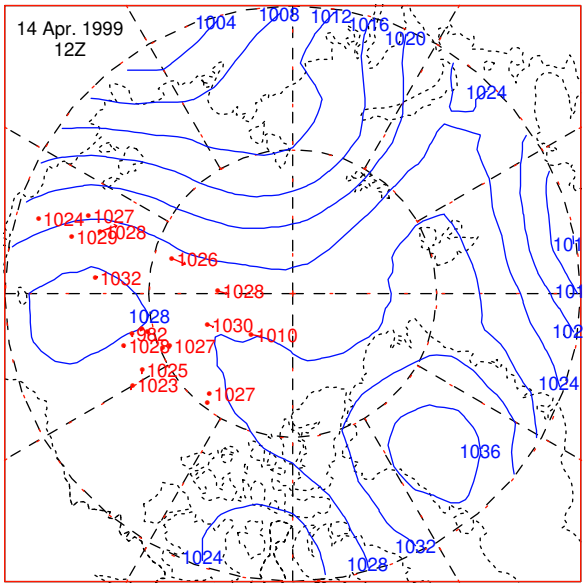
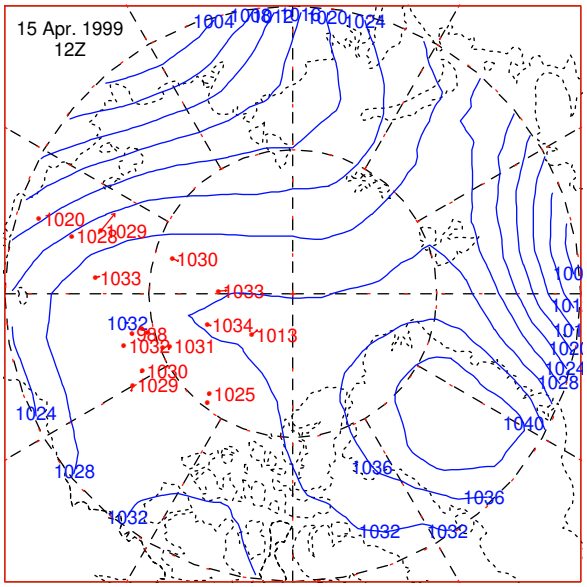
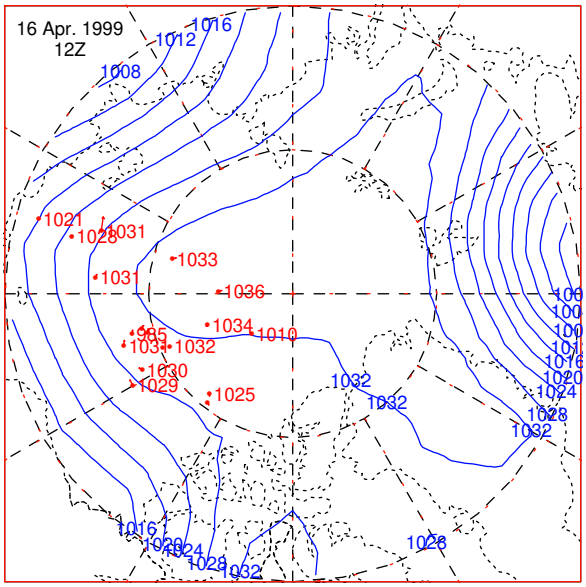
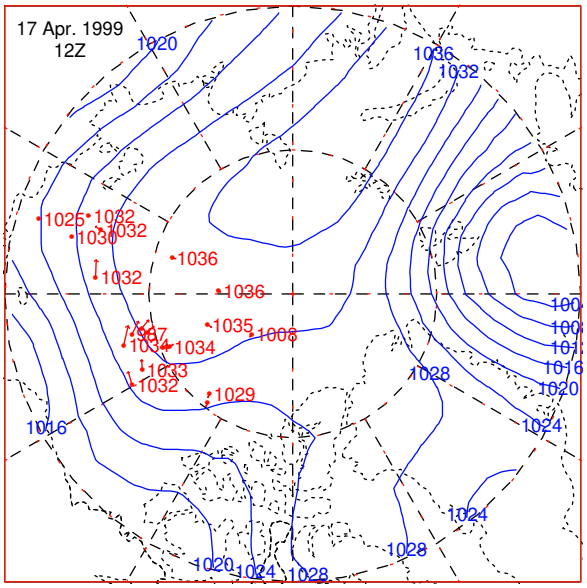
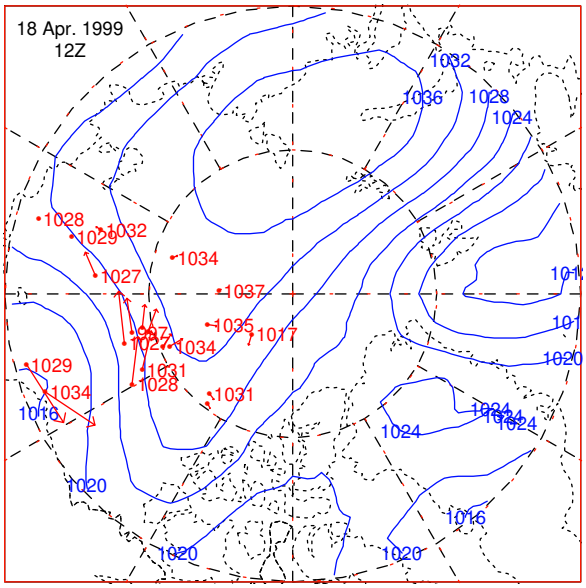




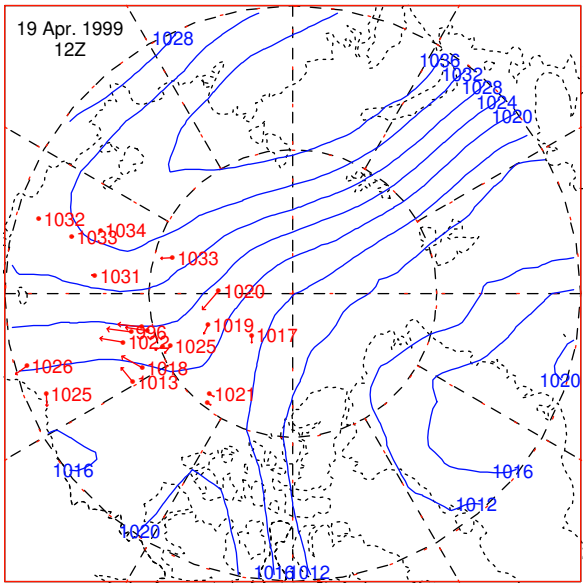


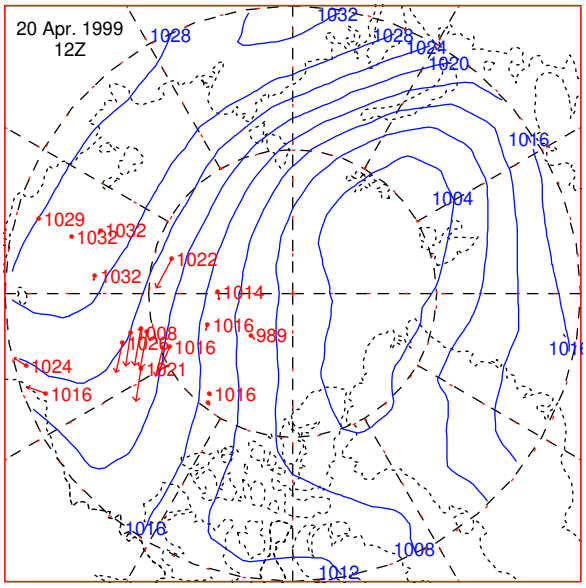


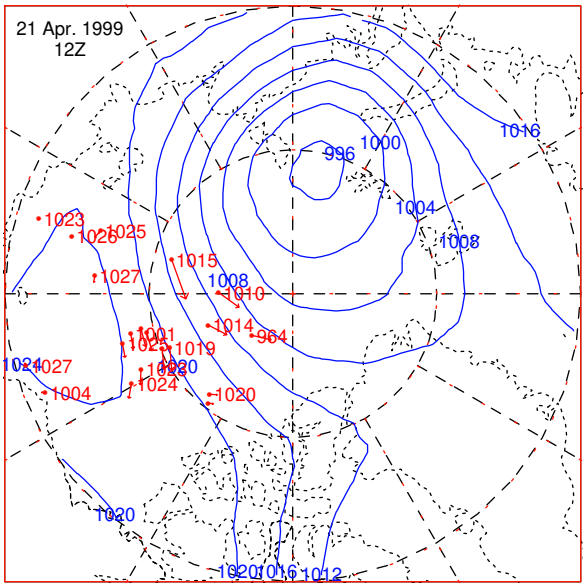


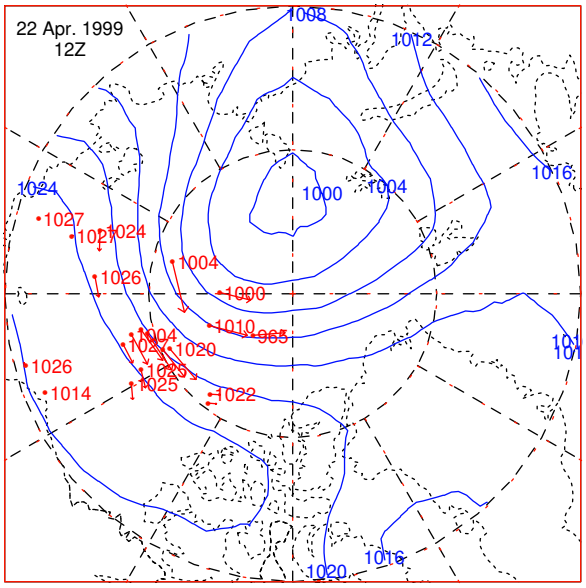


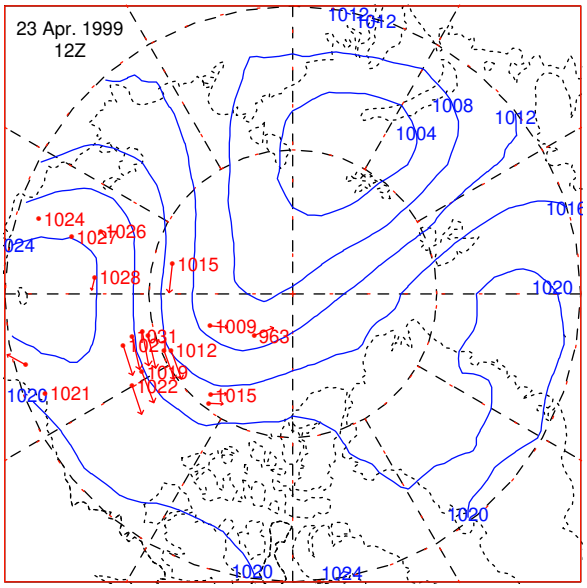
19 APR 1999 - 24 APR 1999

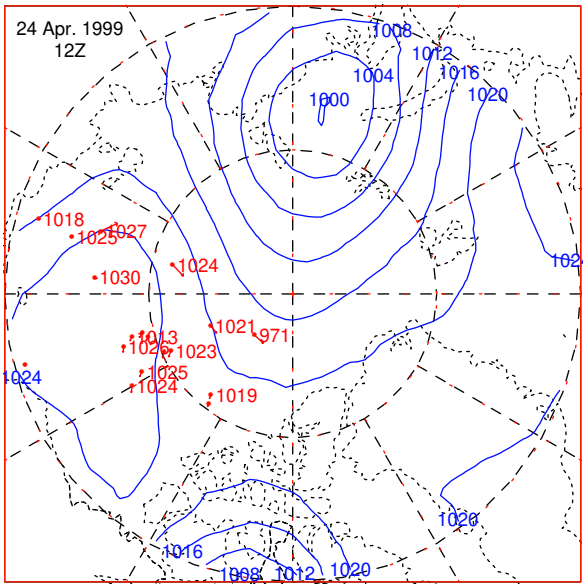


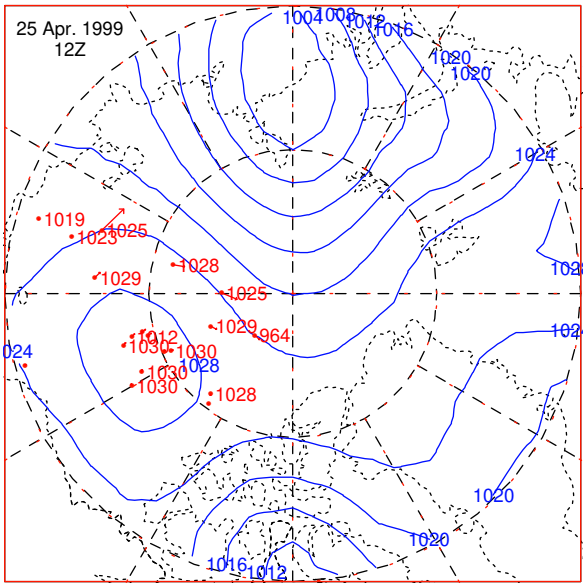











25 Apr. 1999
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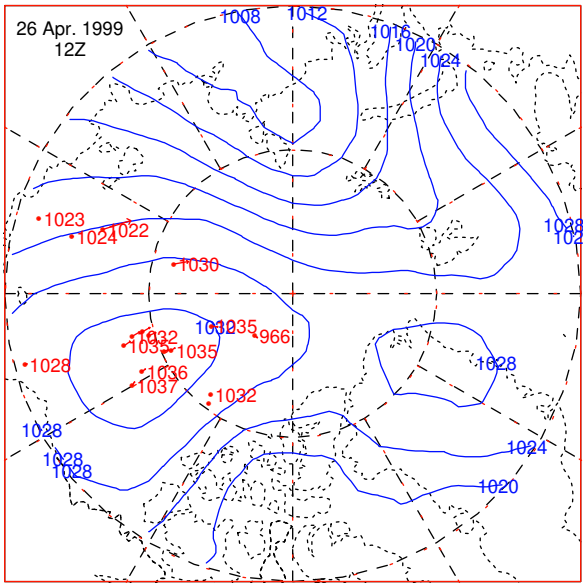
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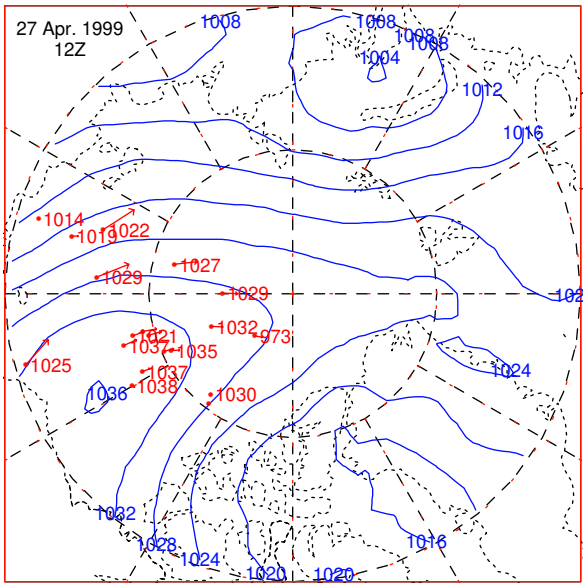
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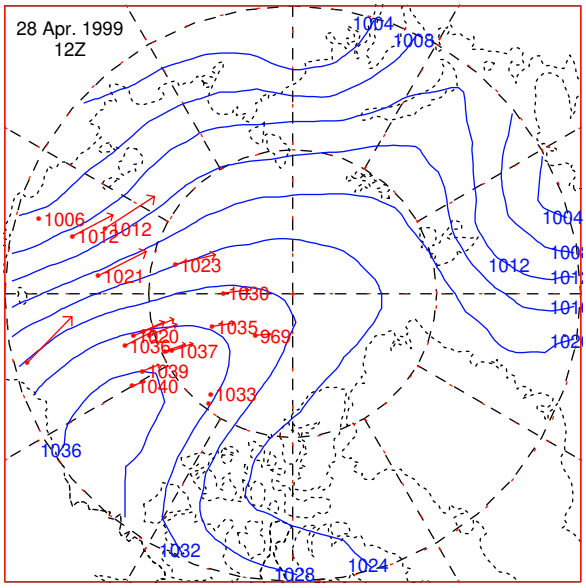
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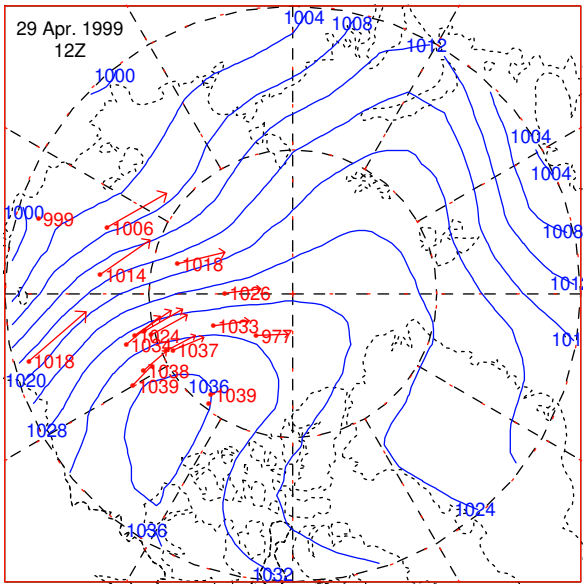
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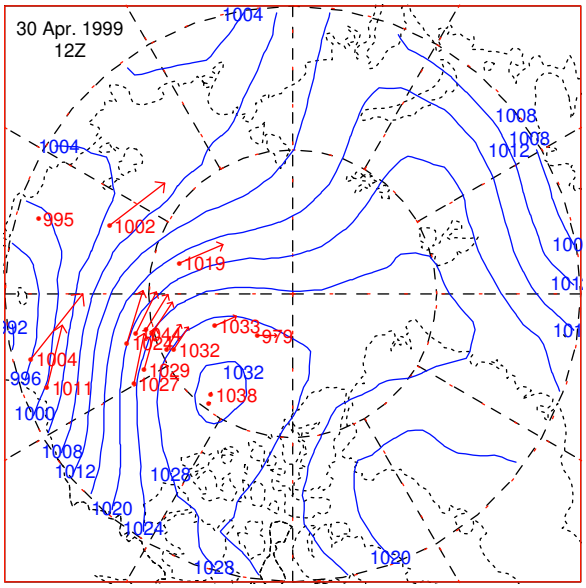
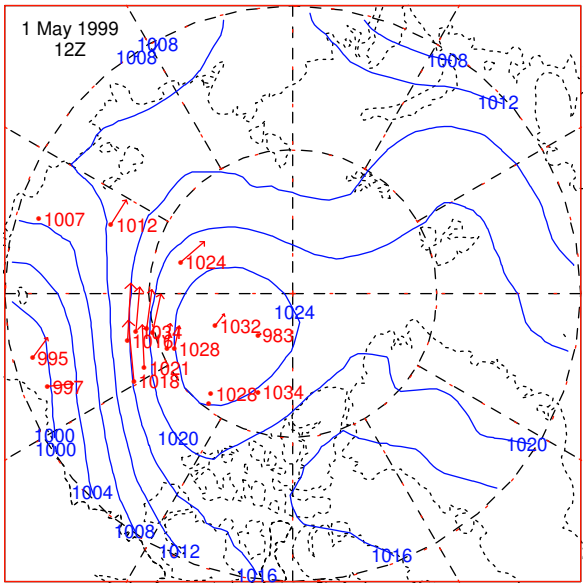
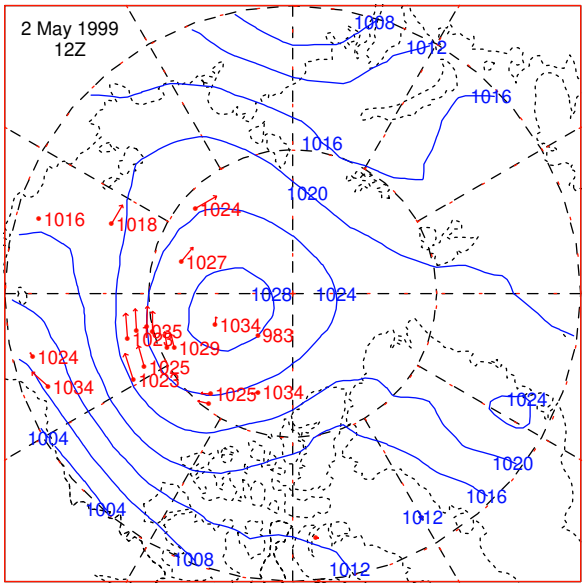
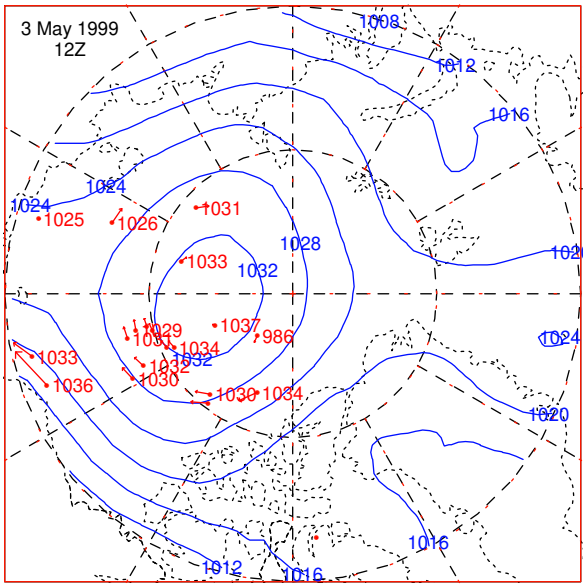
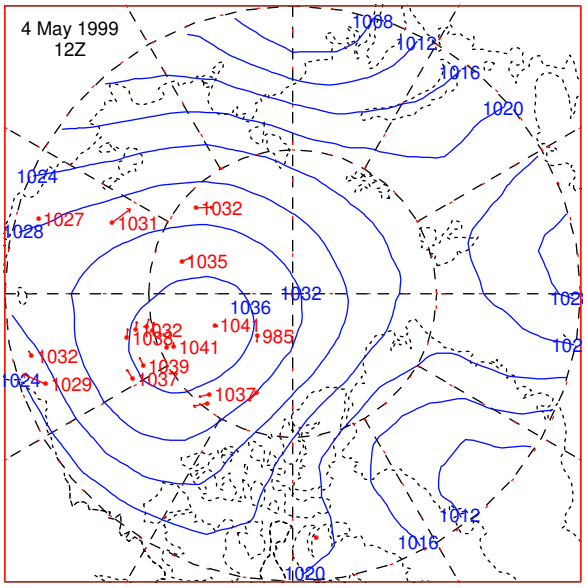

30 Apr. 1999
12Z

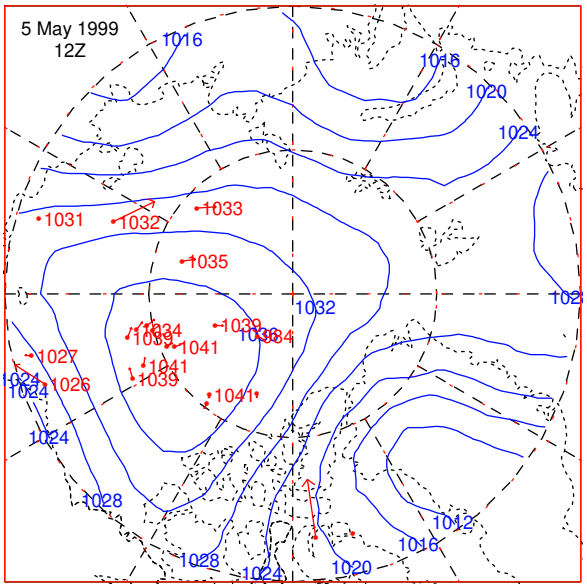
1 MAY 1999 - 6 MAY 1999

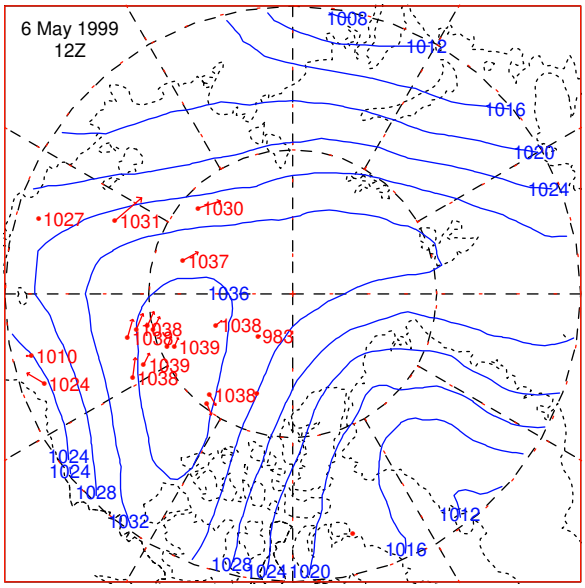




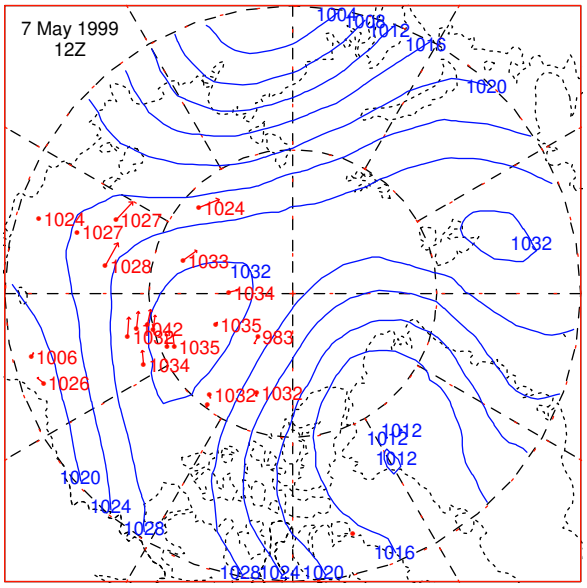


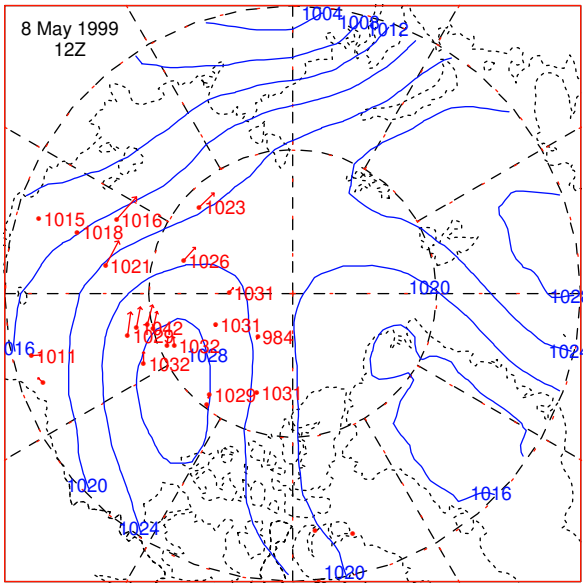


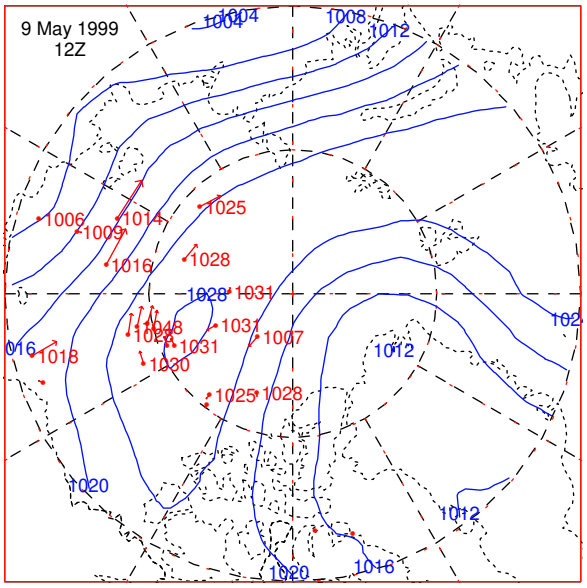


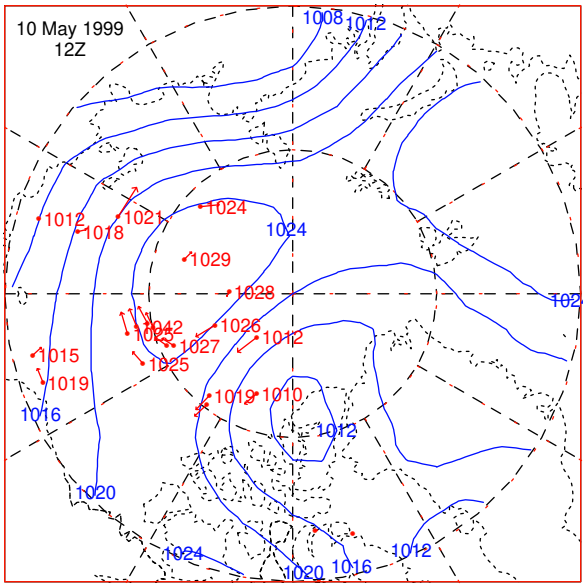


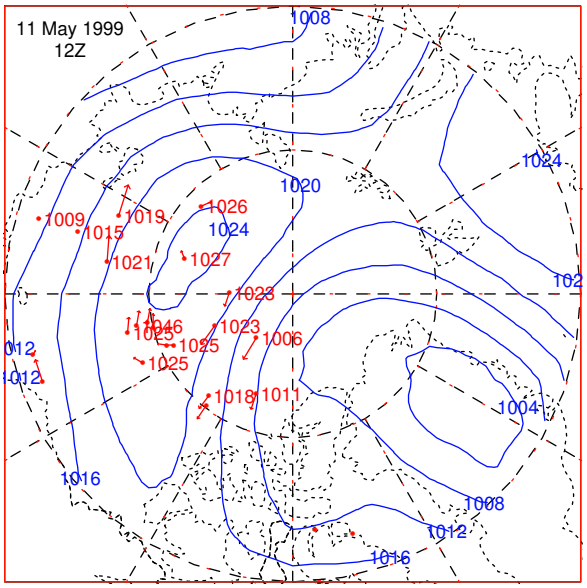
7 MAY 1999 - 12 MAY 1999

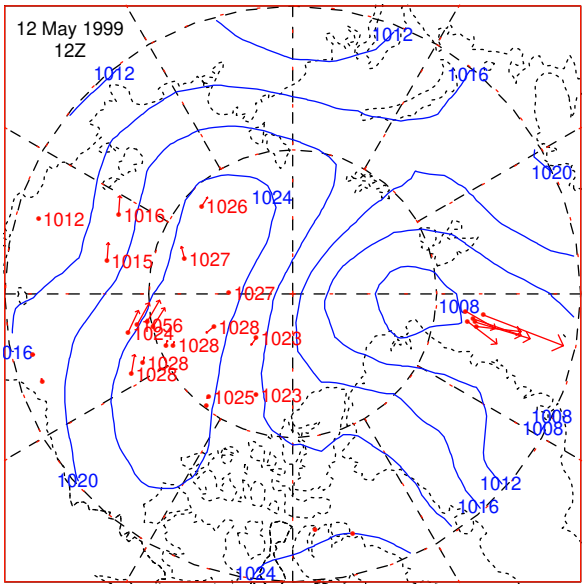




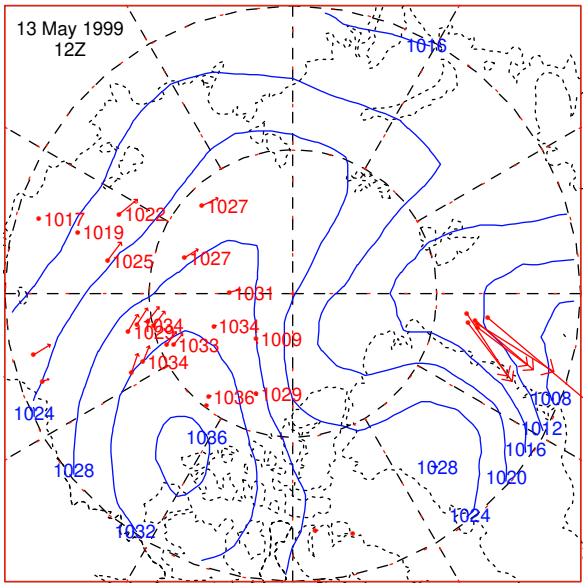


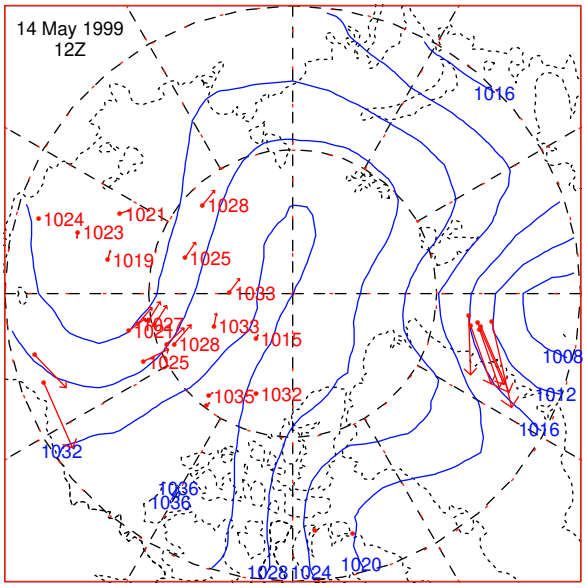


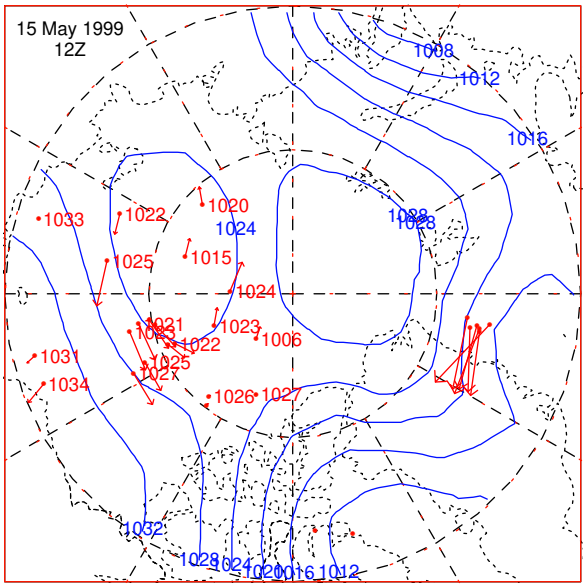


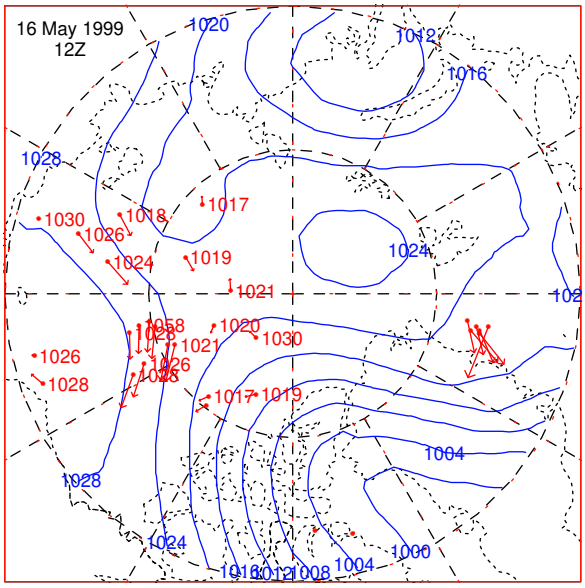


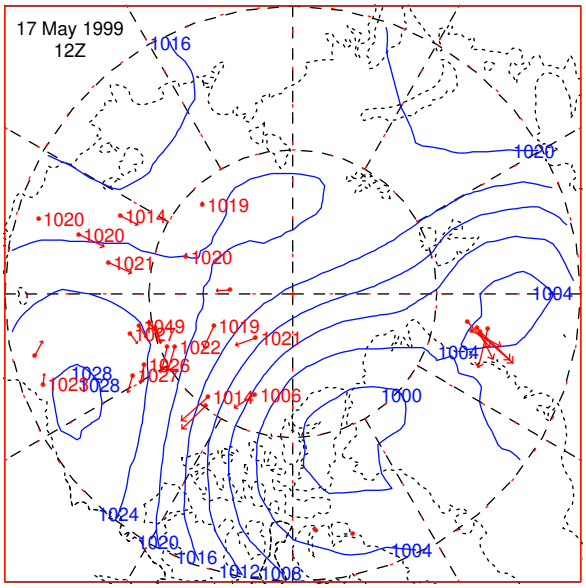
13 MAY 1999 - 18 MAY 1999

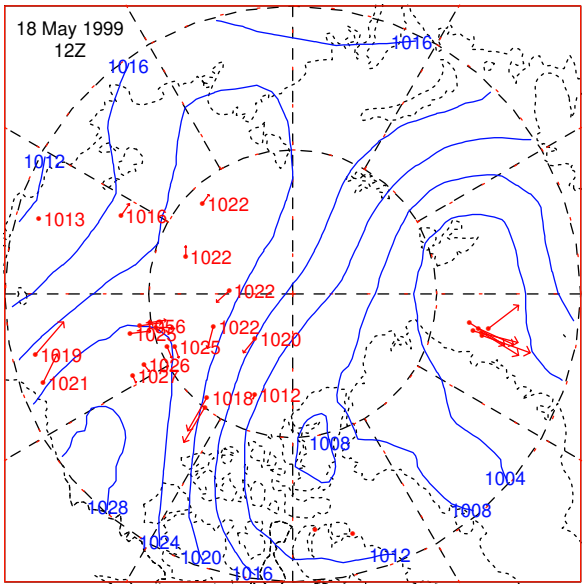




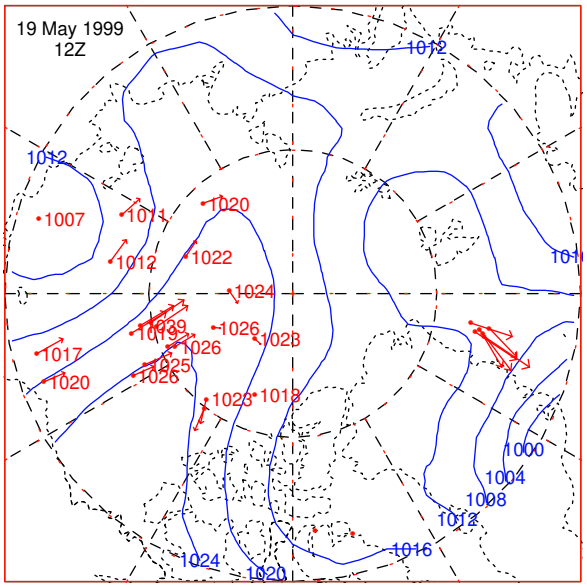


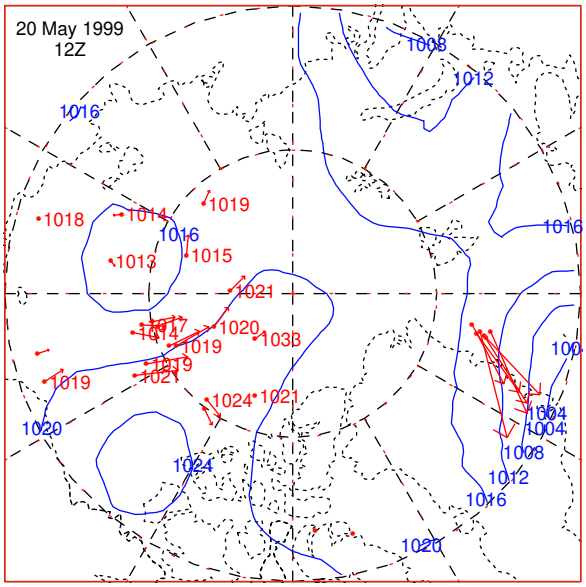


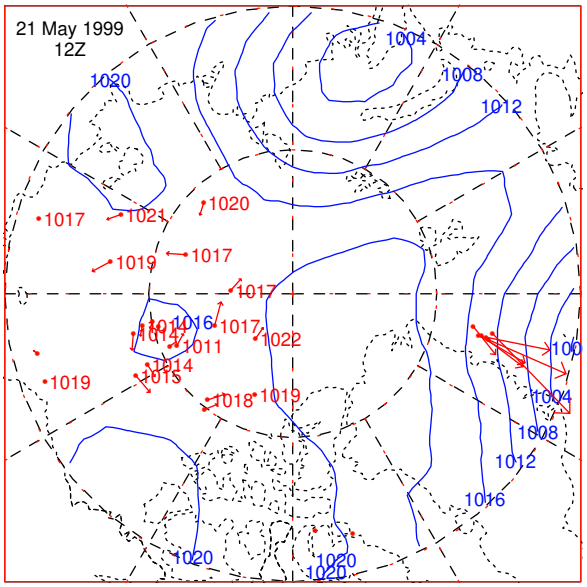


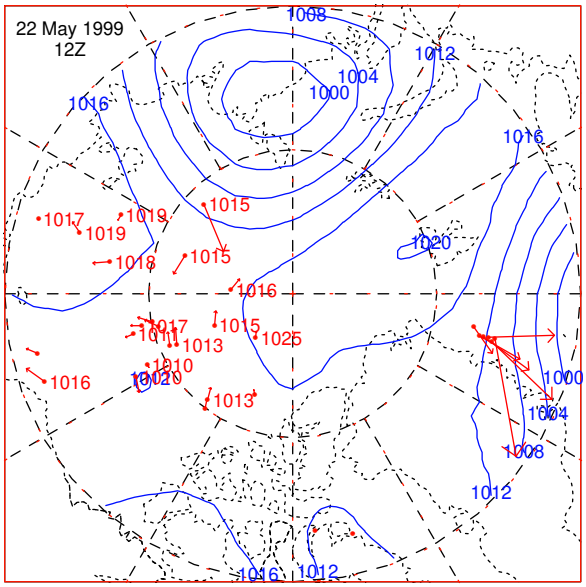


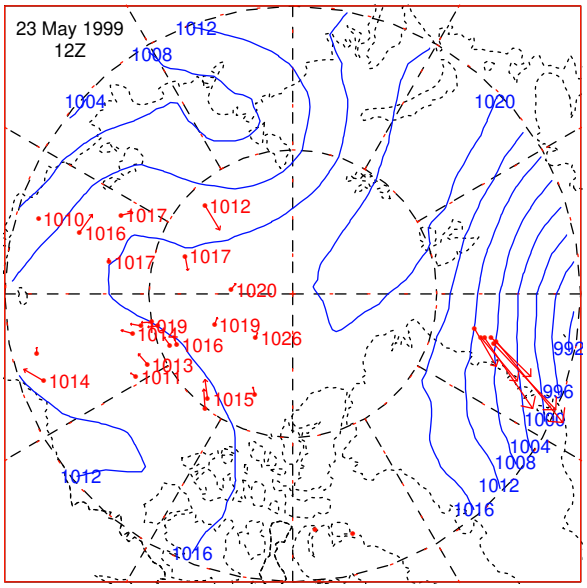
19 MAY 1999 - 24 MAY 1999

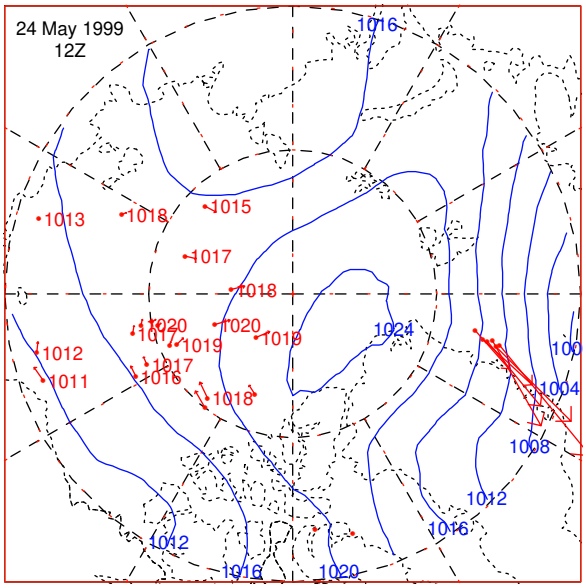




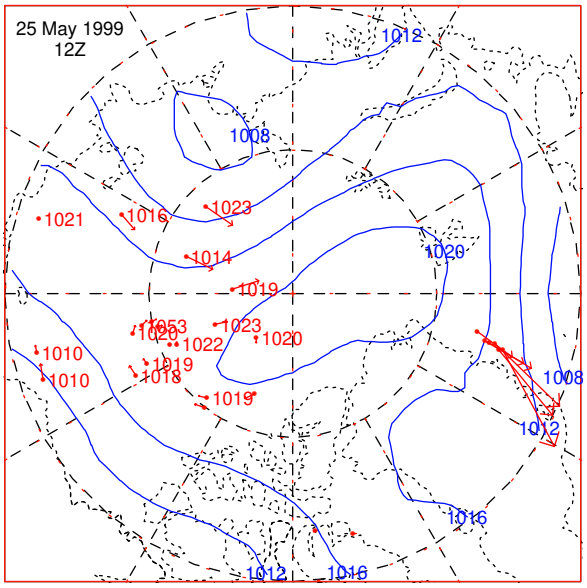


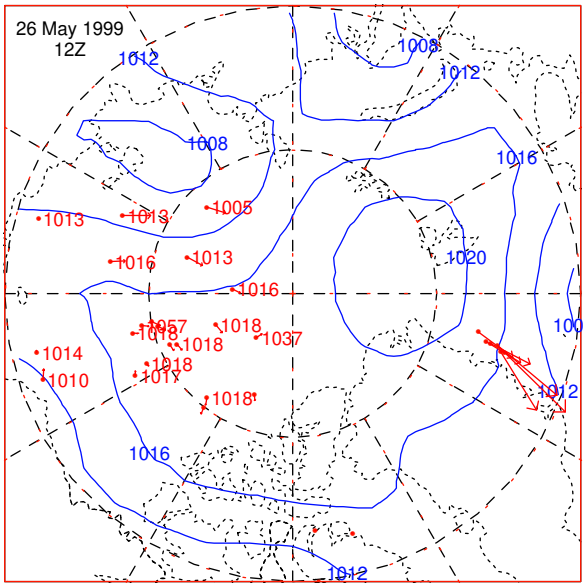


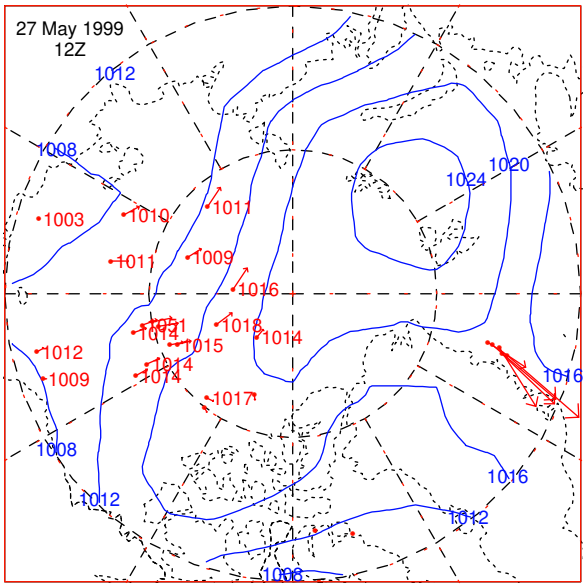


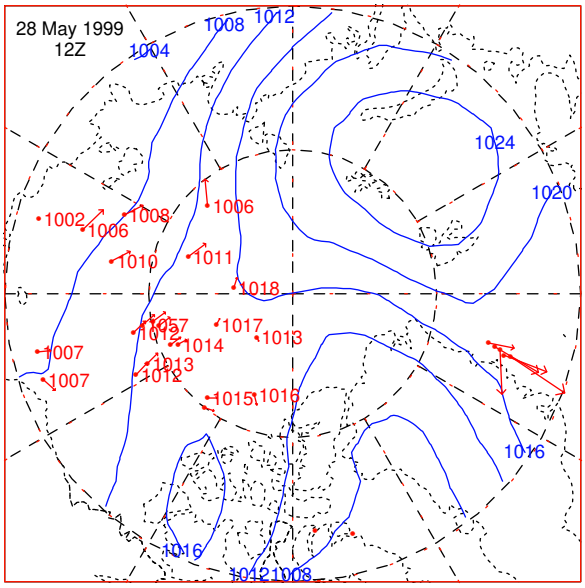


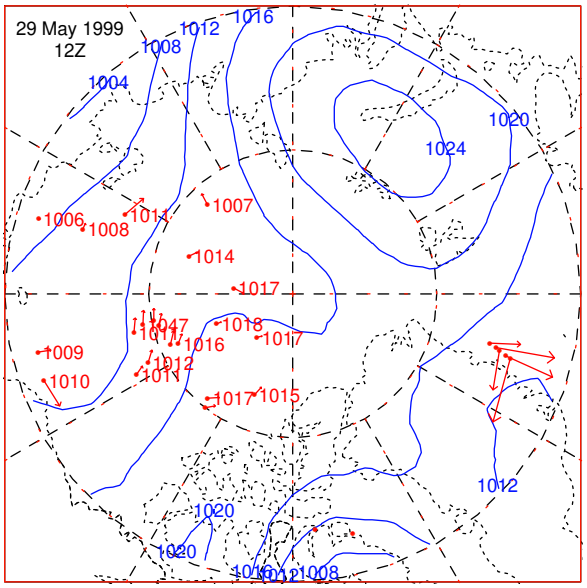
25 MAY 1999 - 30 MAY 1999

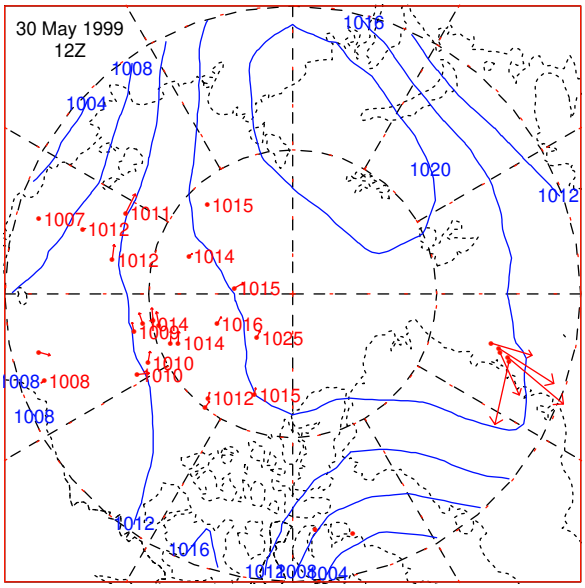




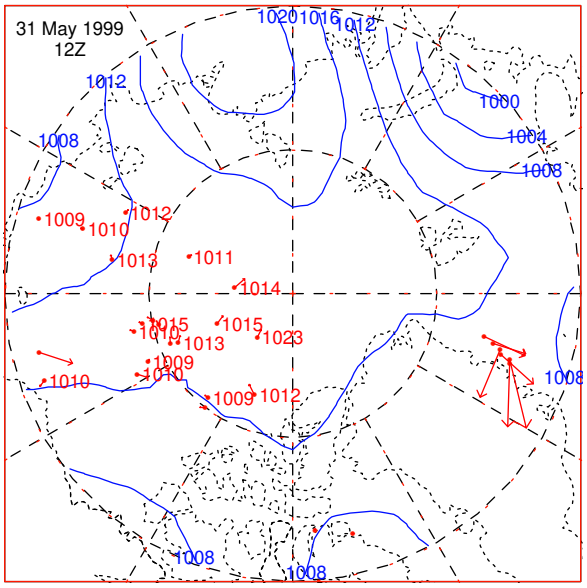


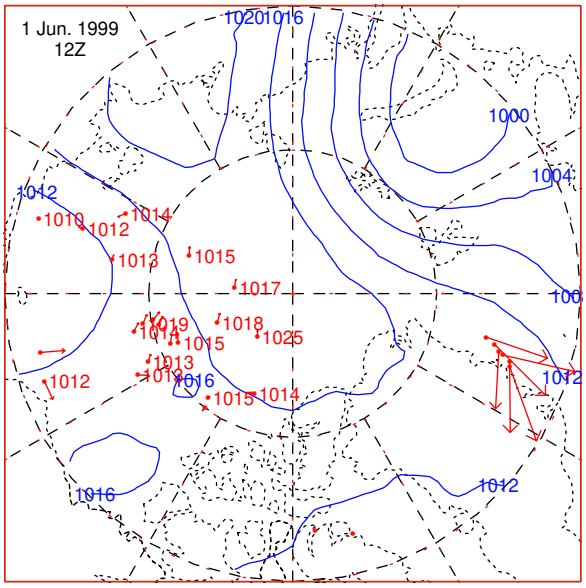


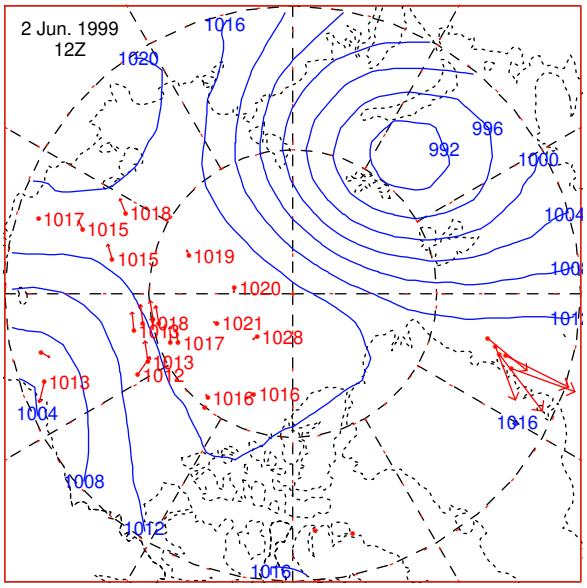


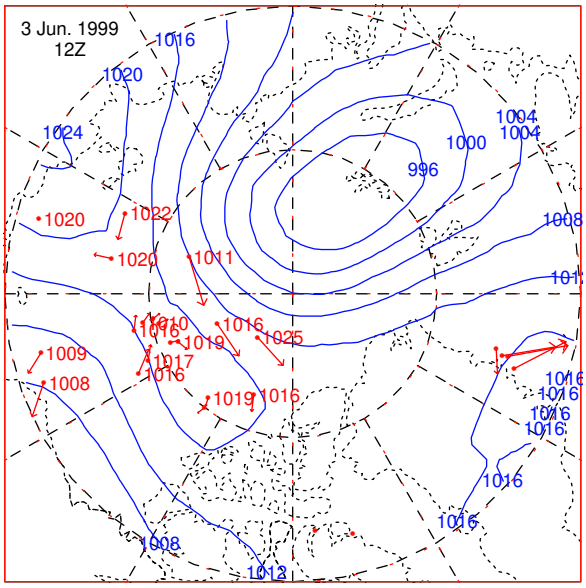


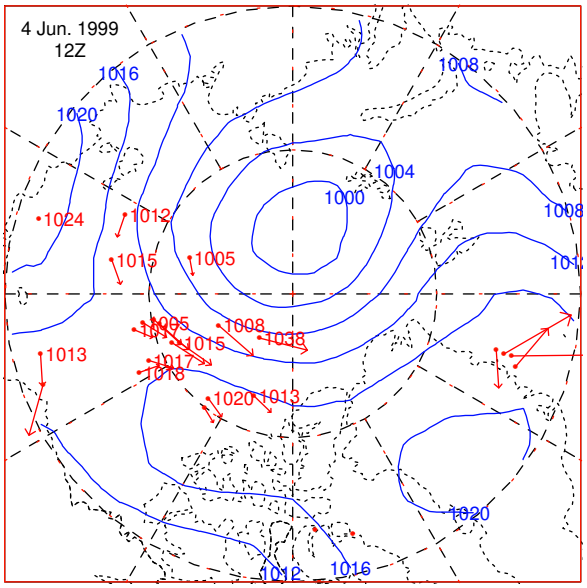
31 MAY 1999 - 5 JUN 1999

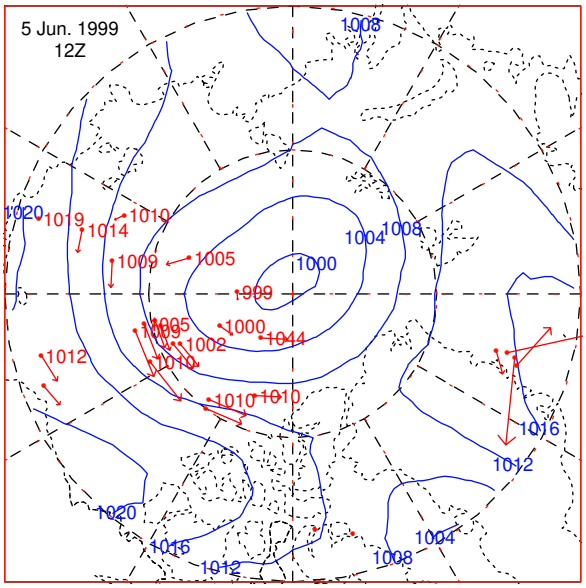




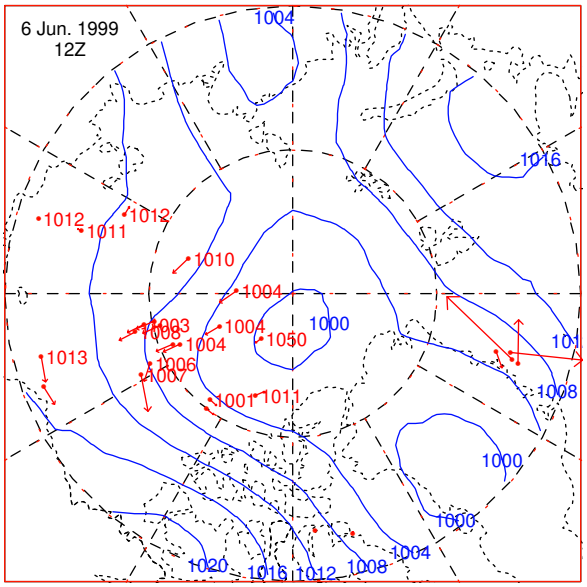


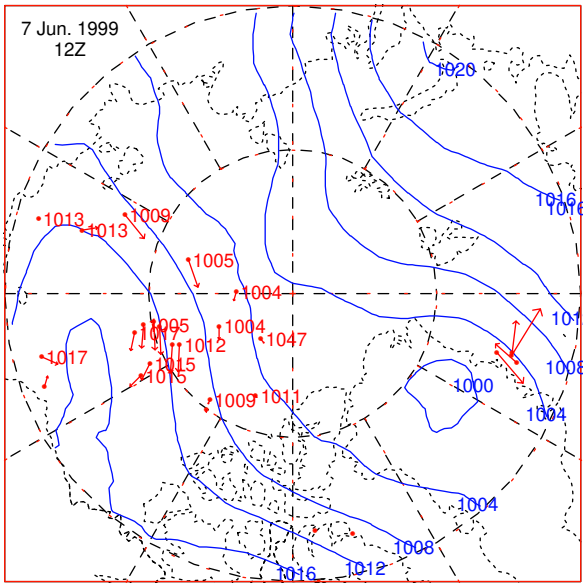


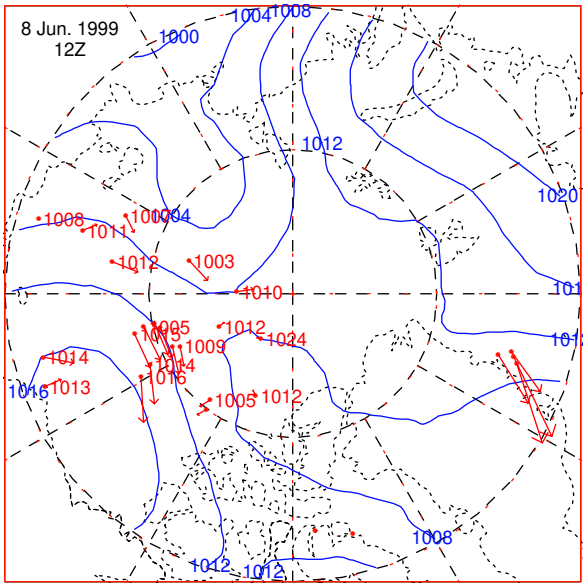


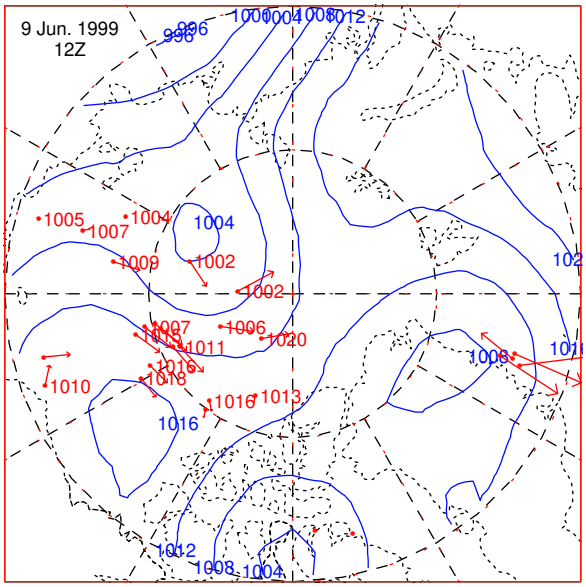


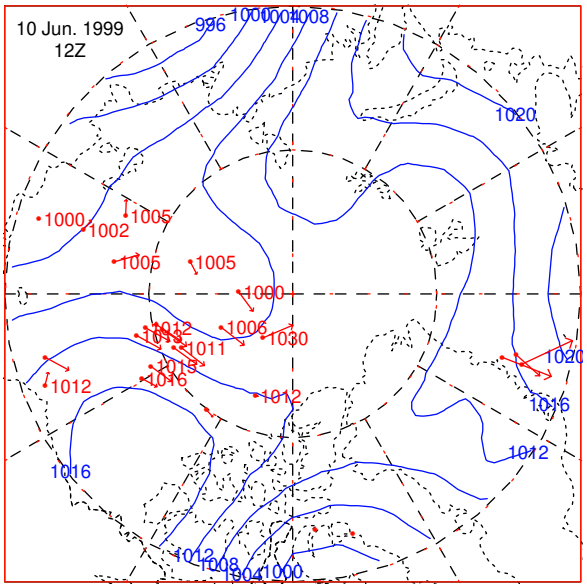
6 JUN 1999 - 11 JUN 1999

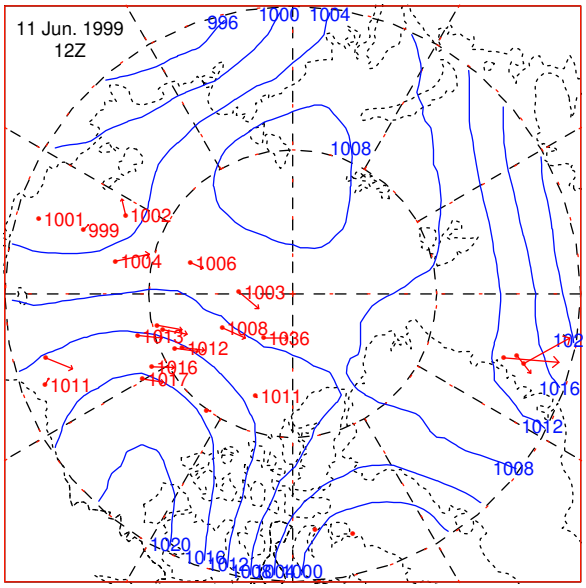


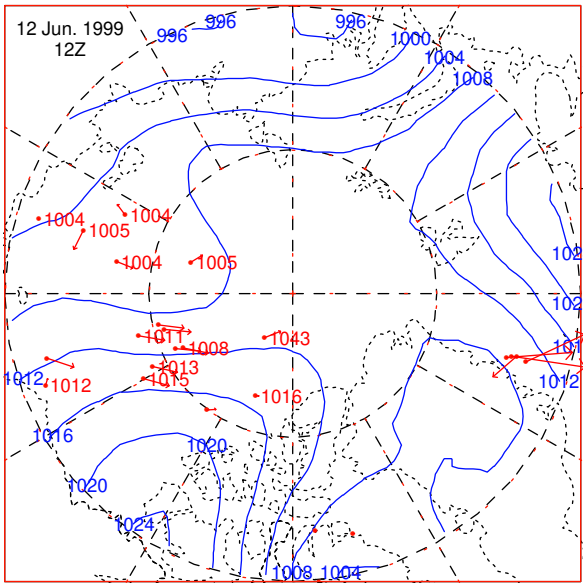


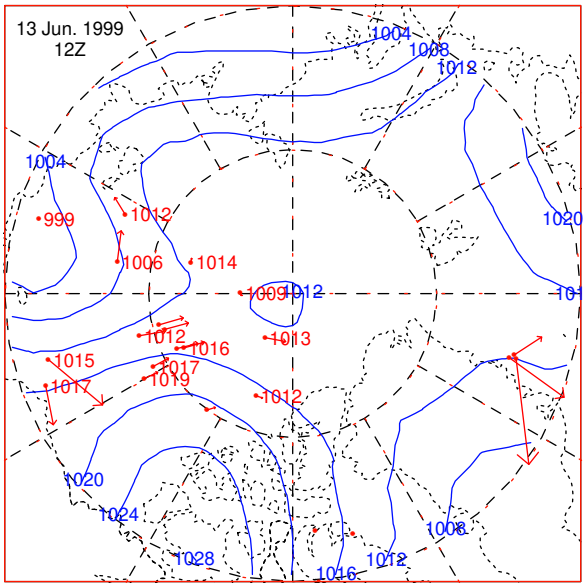









12 Jun. 1999
12Z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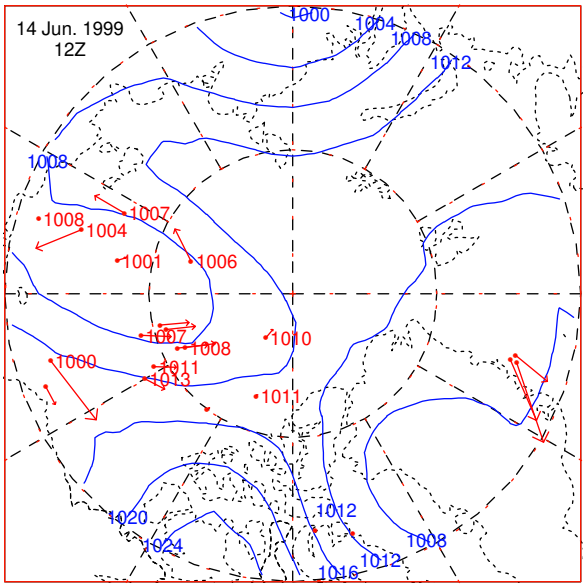
14 Jun. 1999
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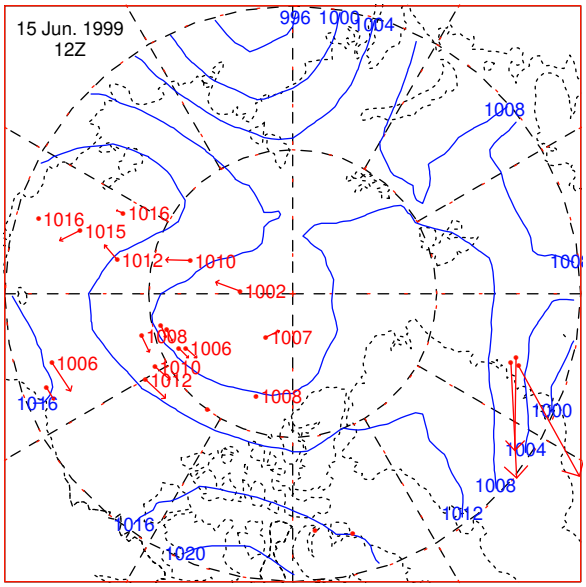
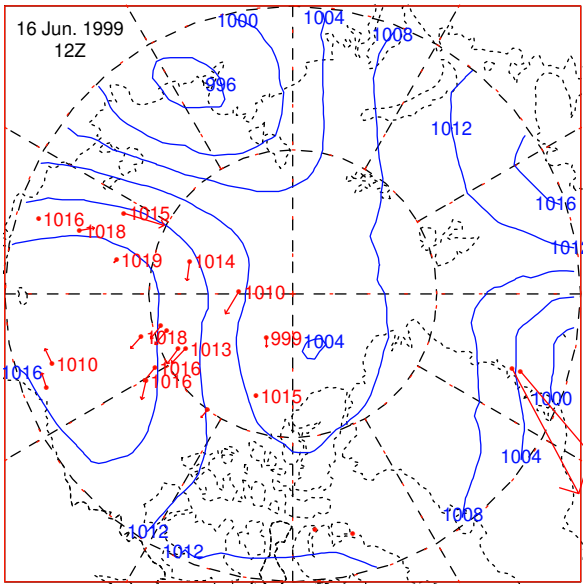
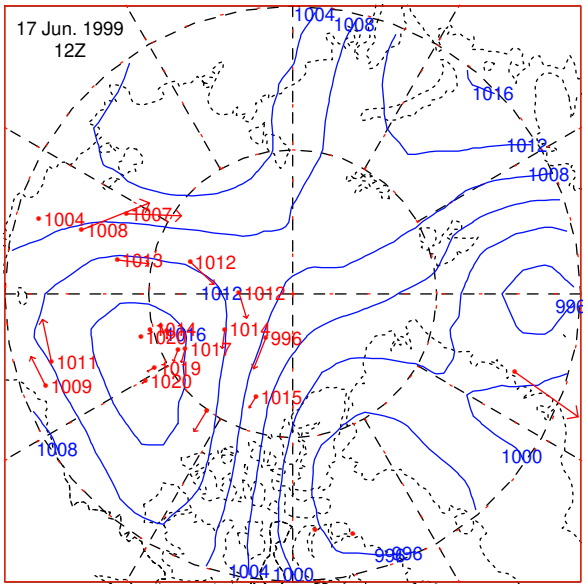
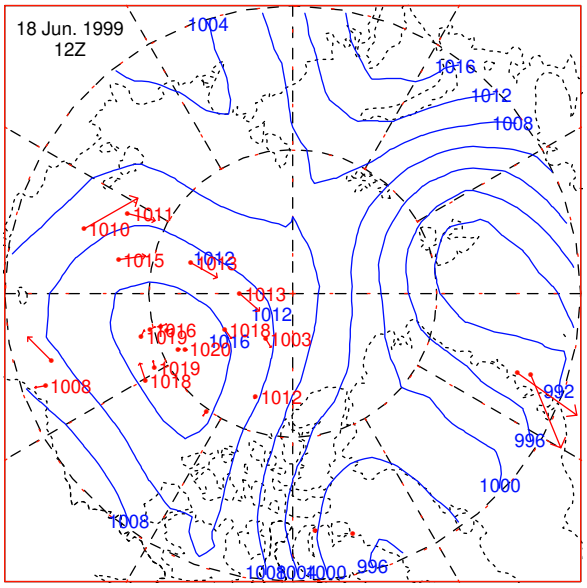
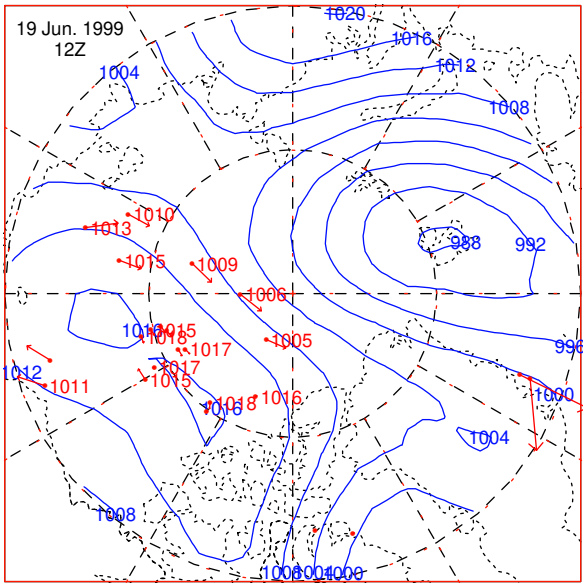

15 Jun. 1999
12Z

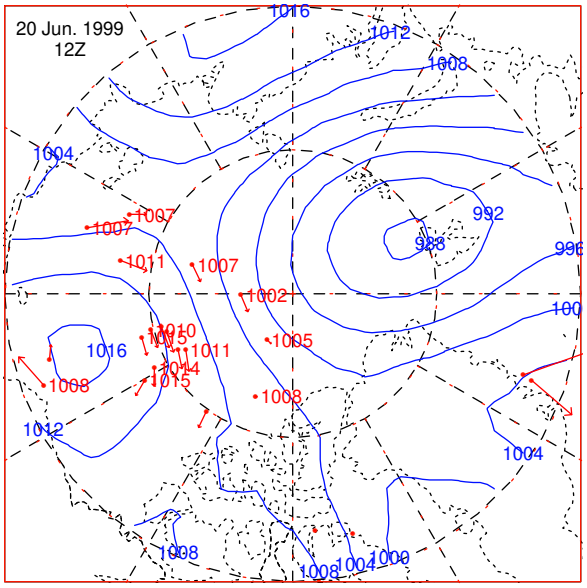

16 Jun. 1999
12Z

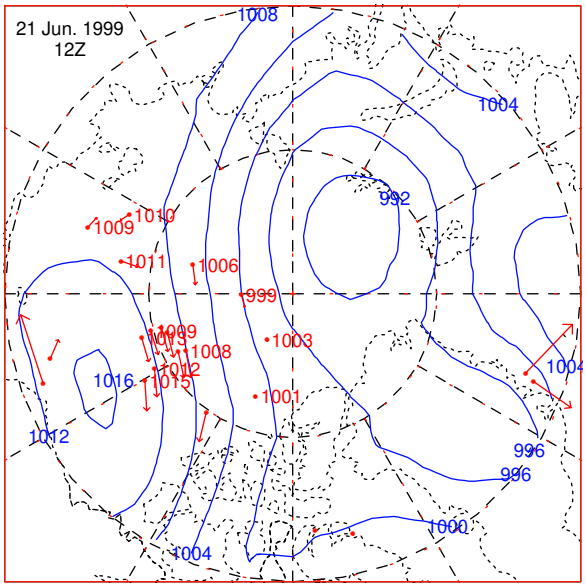

17 Jun. 1999
12Z

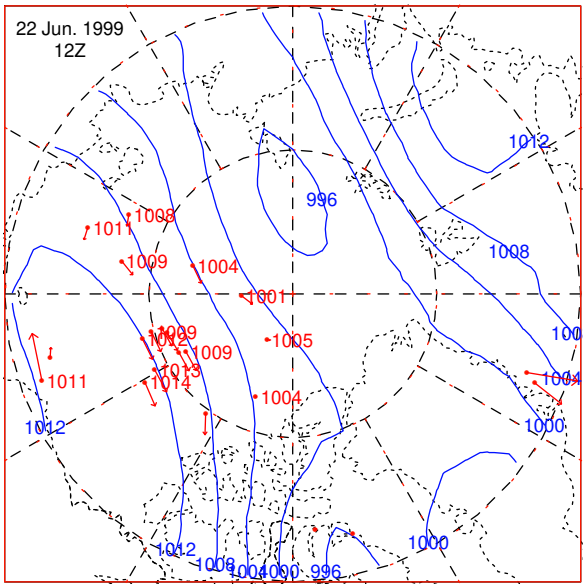
18 JUN 1999 - 23 JUN 1999

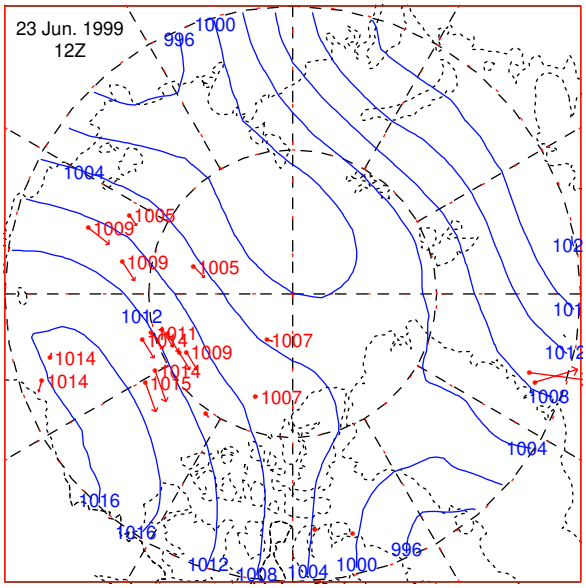




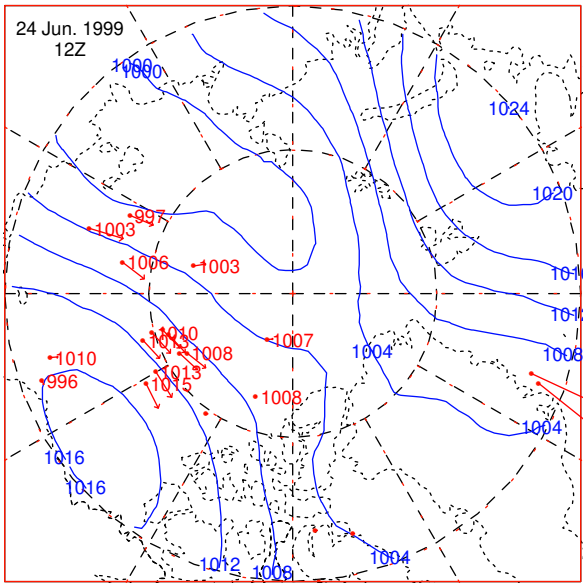


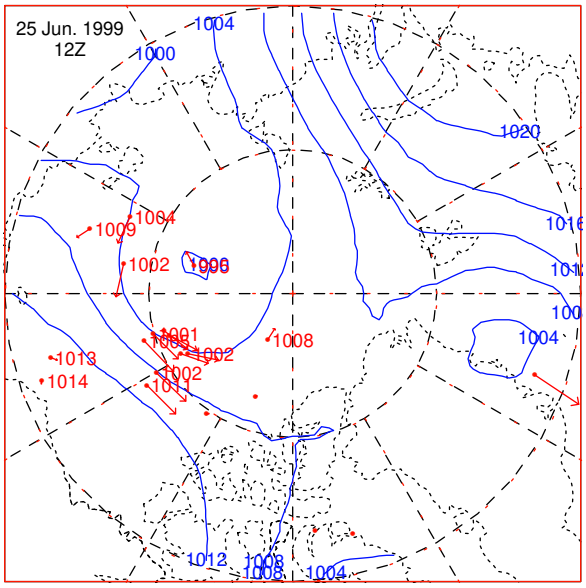


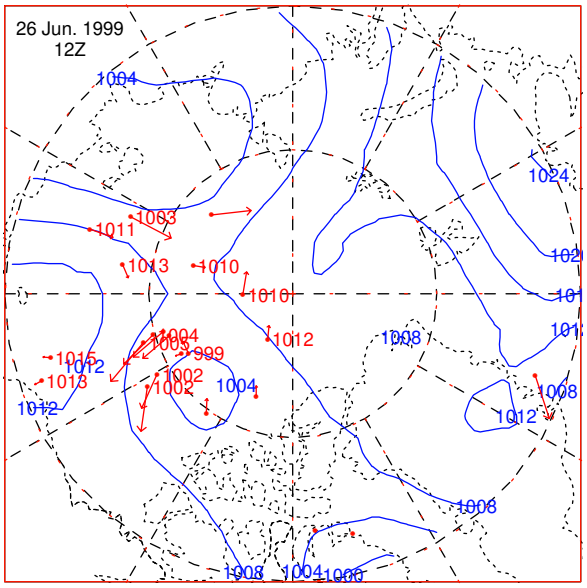


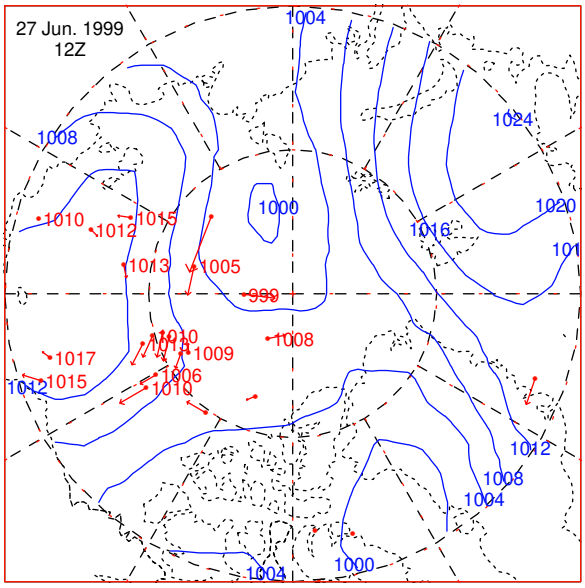


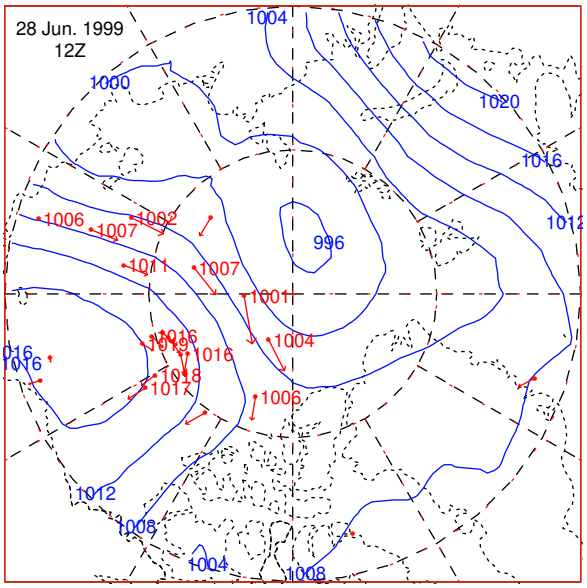
24 JUN 1999 - 29 JUN 1999

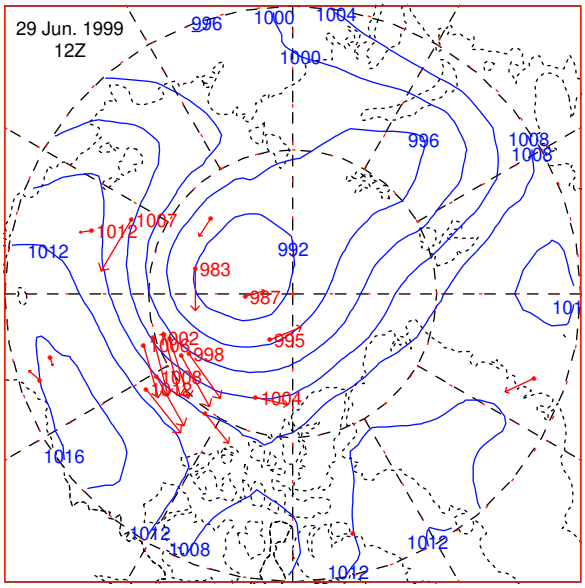




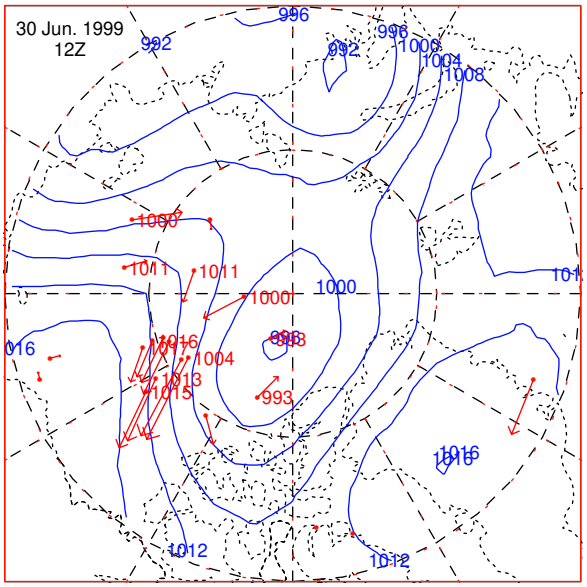


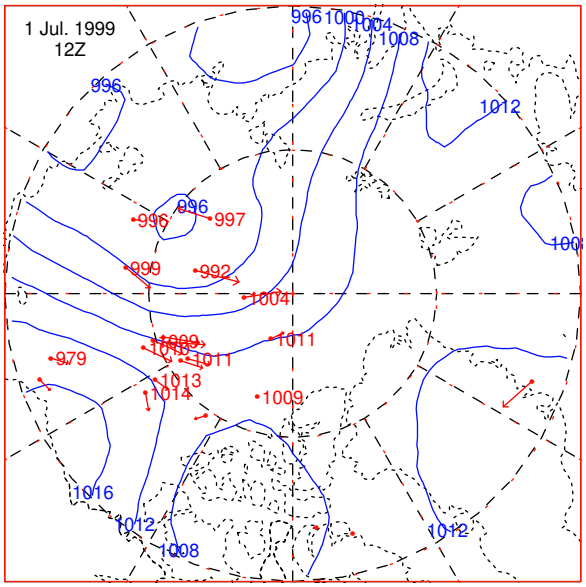


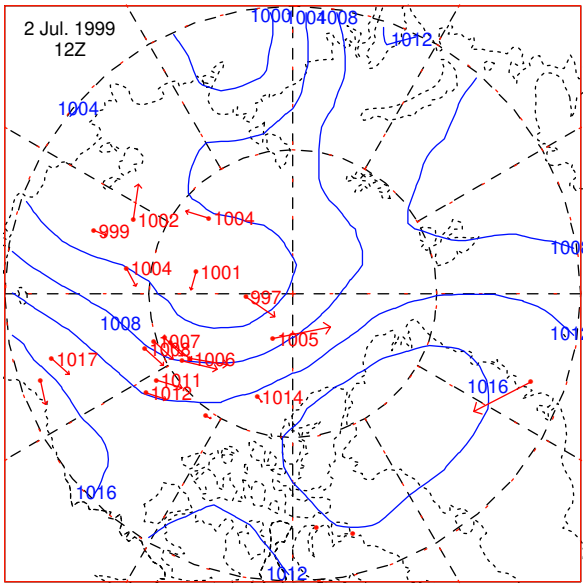


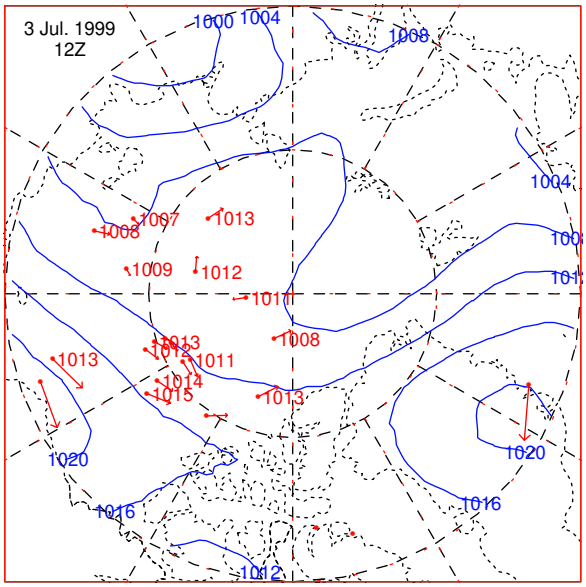


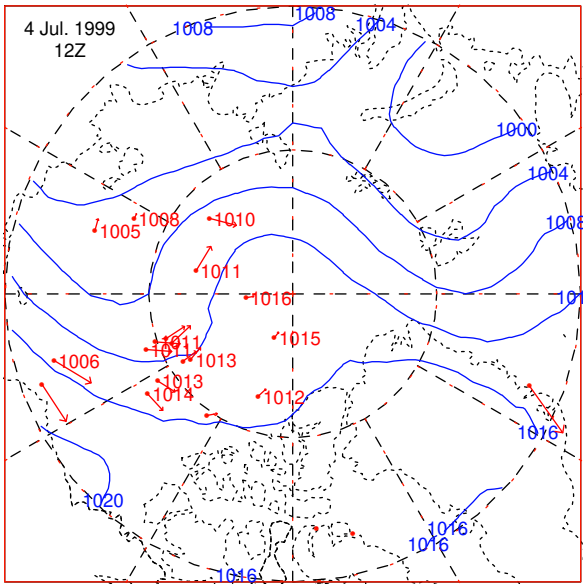
30 JUN 1999 - 5 JUL 1999

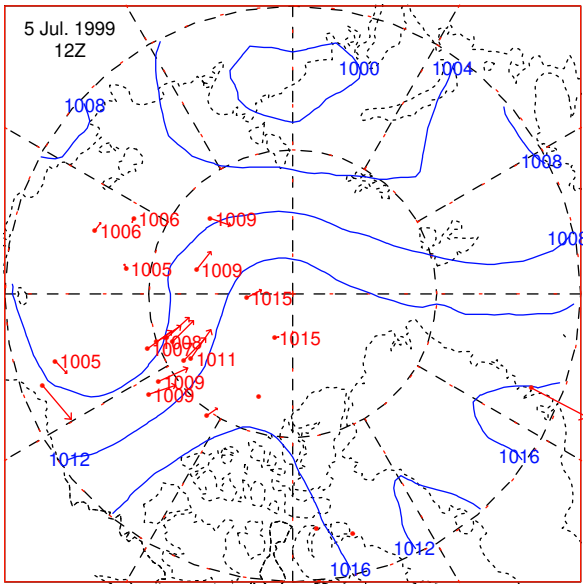




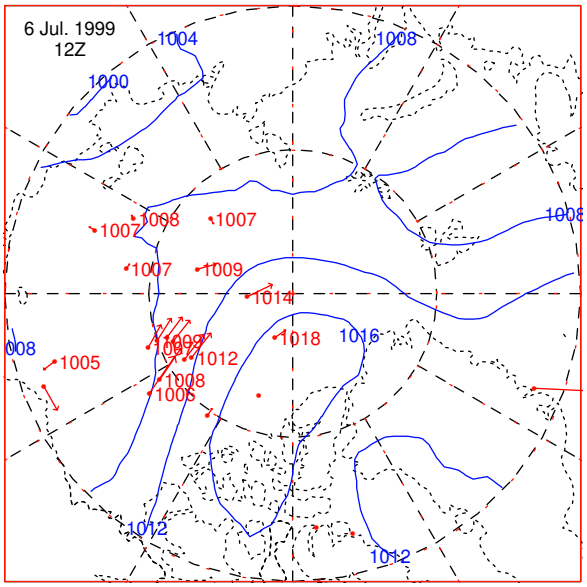


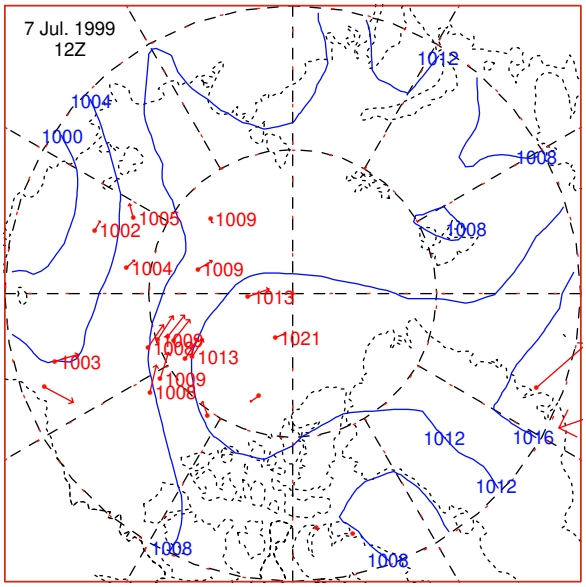


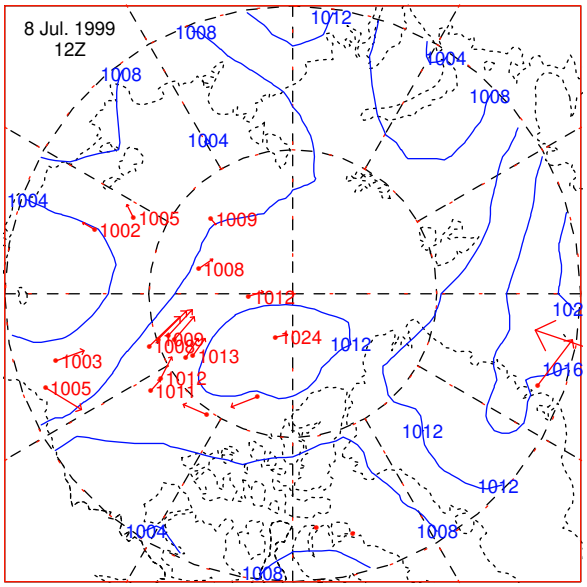


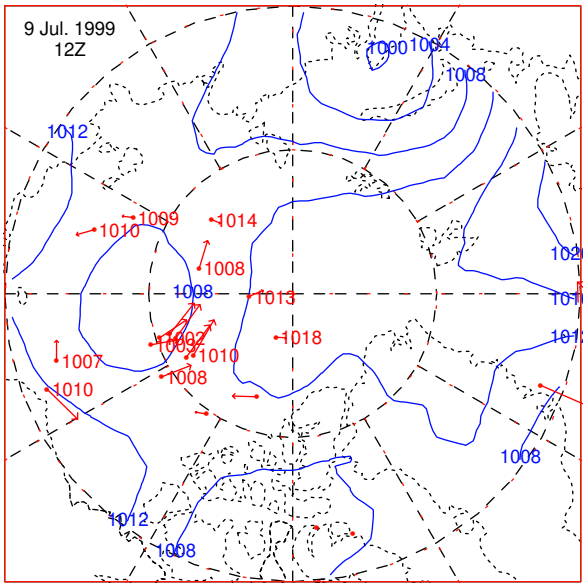


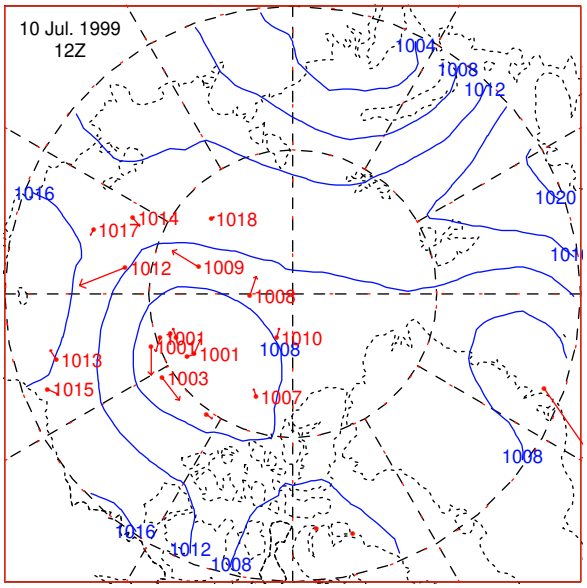
6 JUL 1999 - 11 JUL 1999

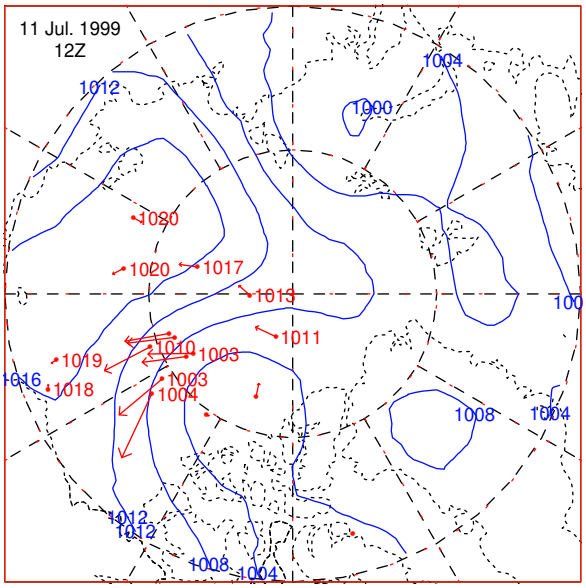


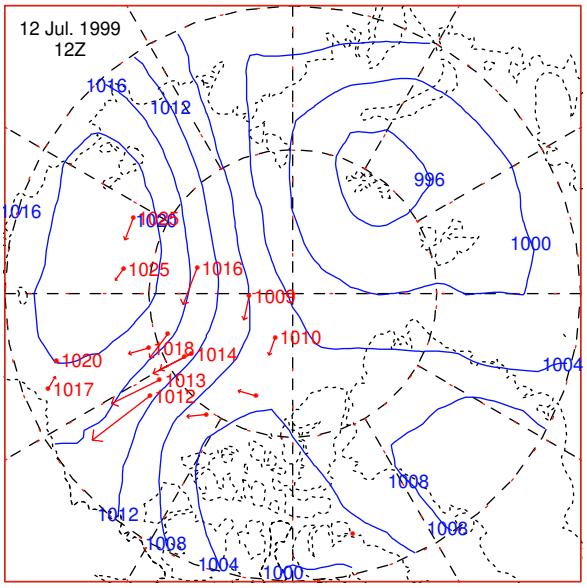


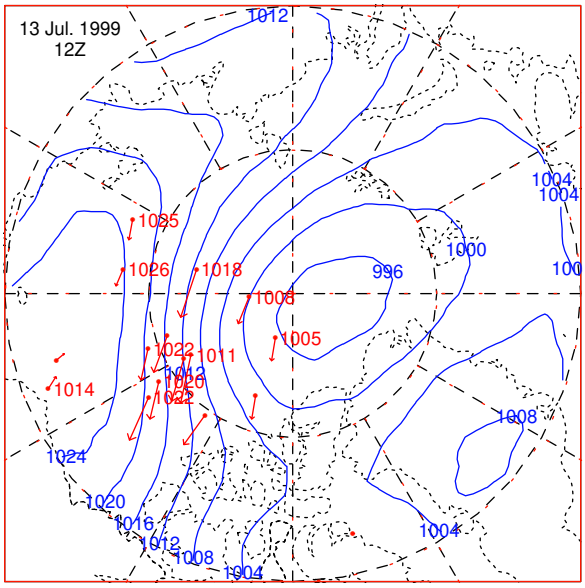









12 Jul. 1999
12Z


13 Jul. 1999
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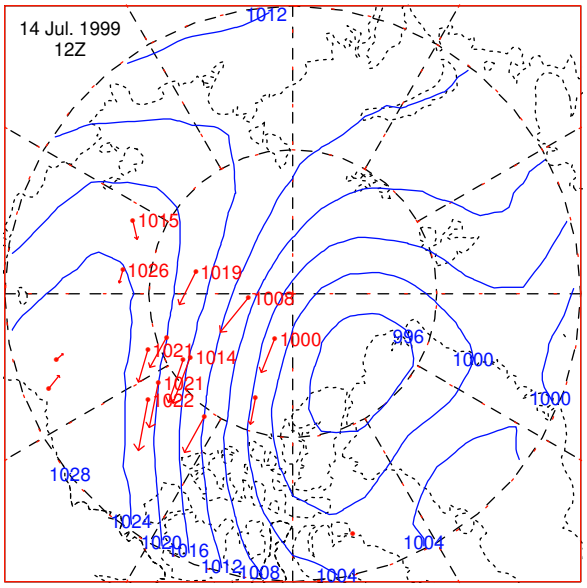
14 Jul. 1999
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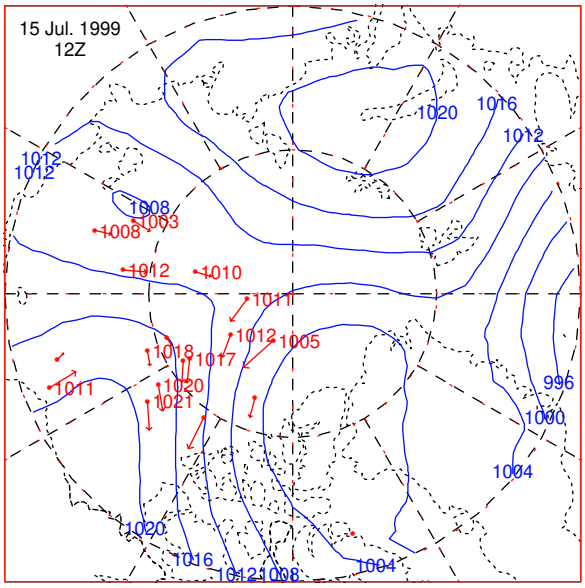
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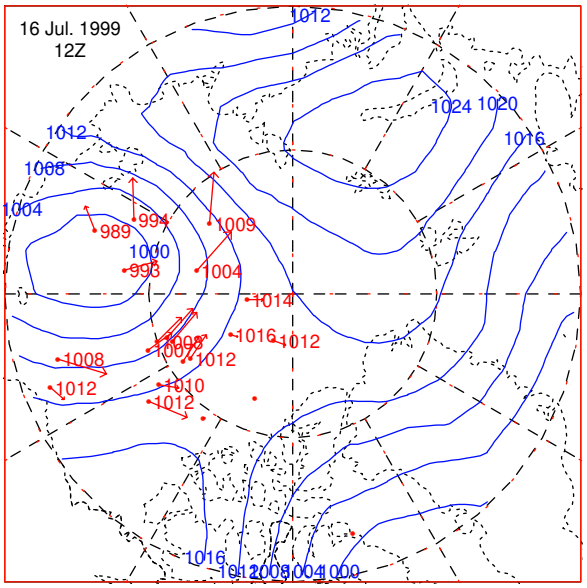
16 Jul. 1999
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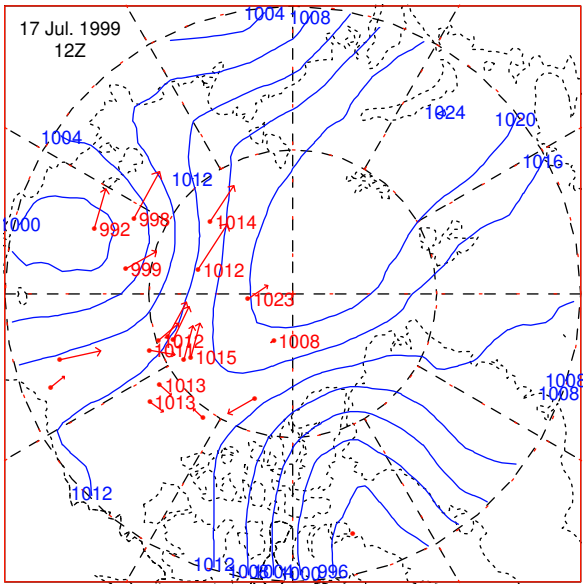
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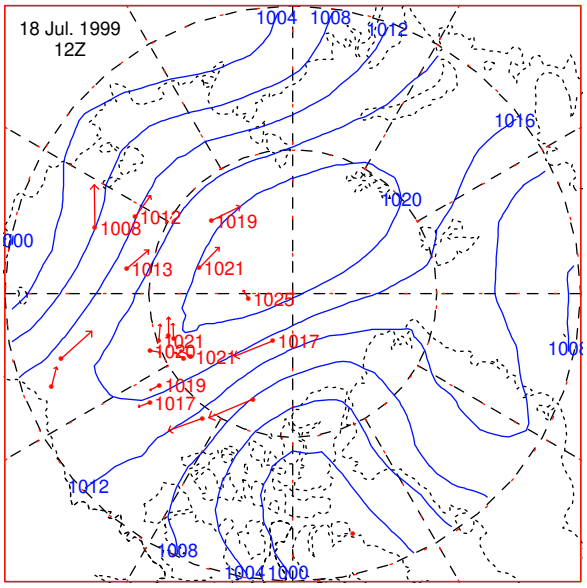
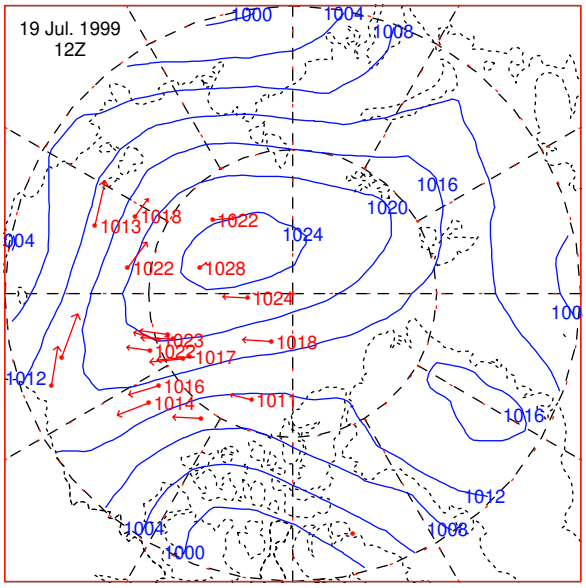

18 Jul. 1999
12Z


19 Jul. 1999
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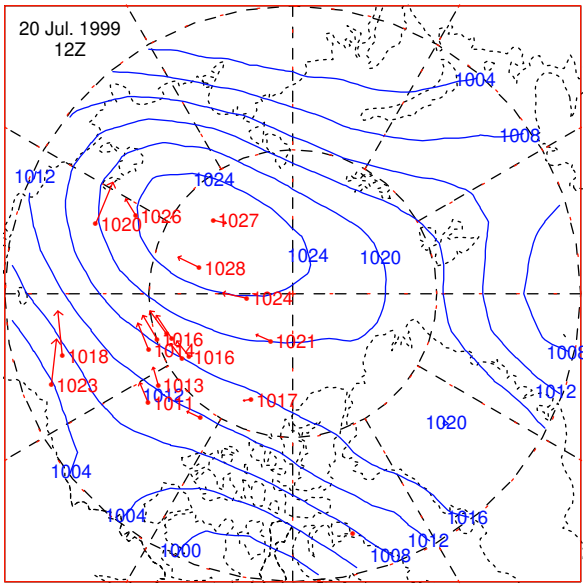
20 Jul. 1999
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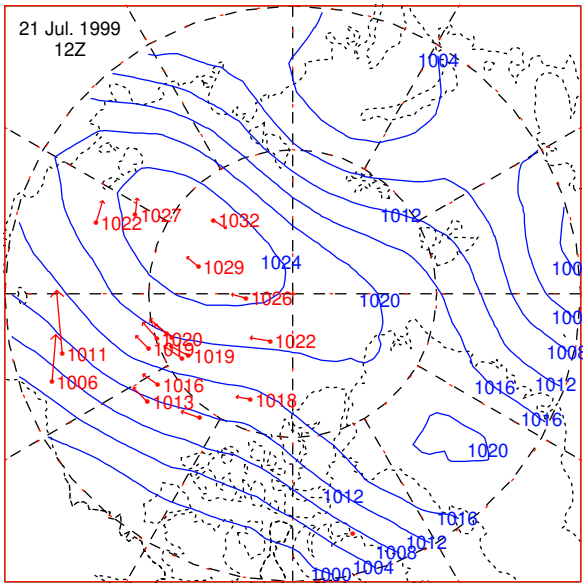
21 Jul. 1999
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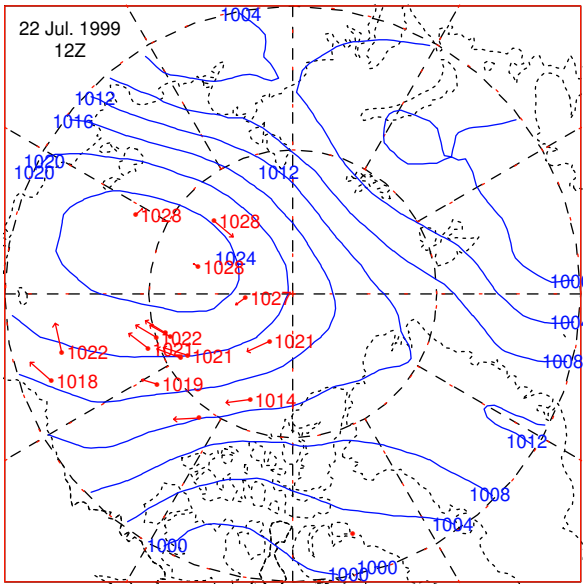
22 Jul. 1999
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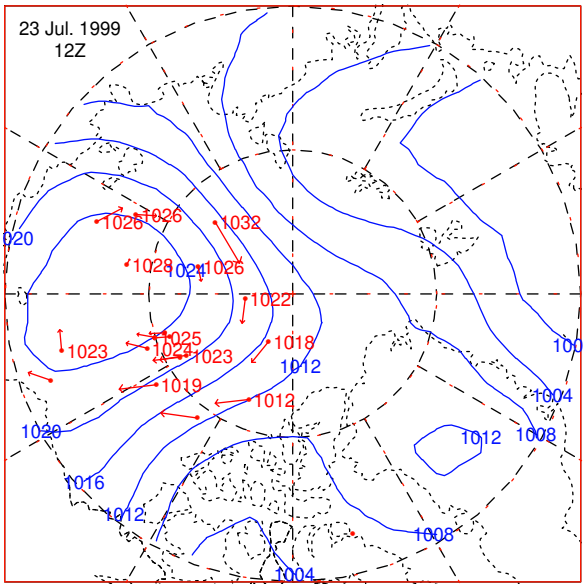
23 Jul. 1999
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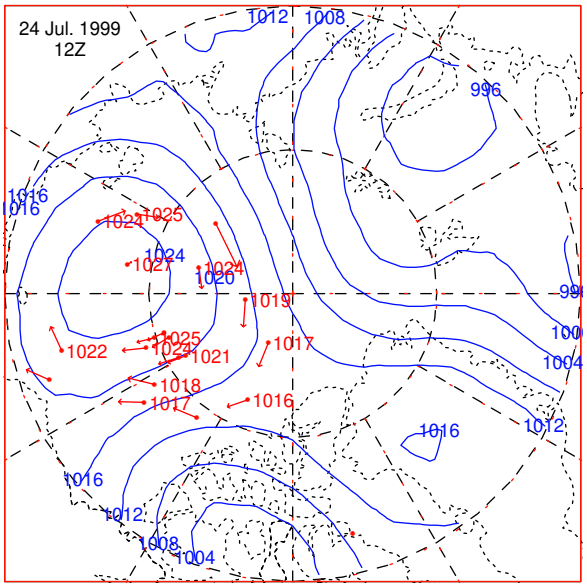
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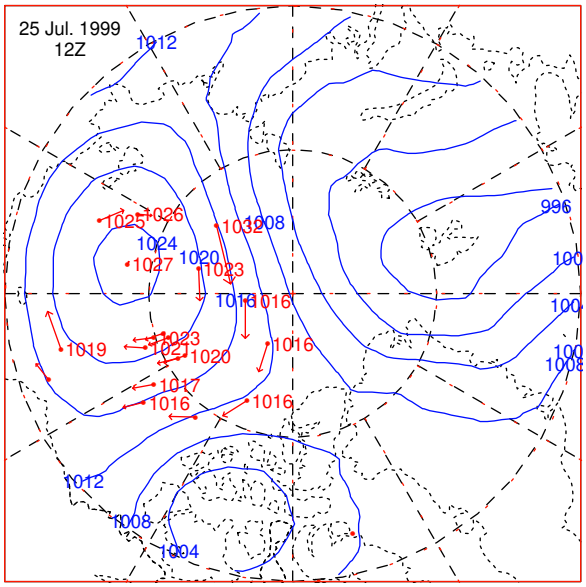
25 Jul. 1999
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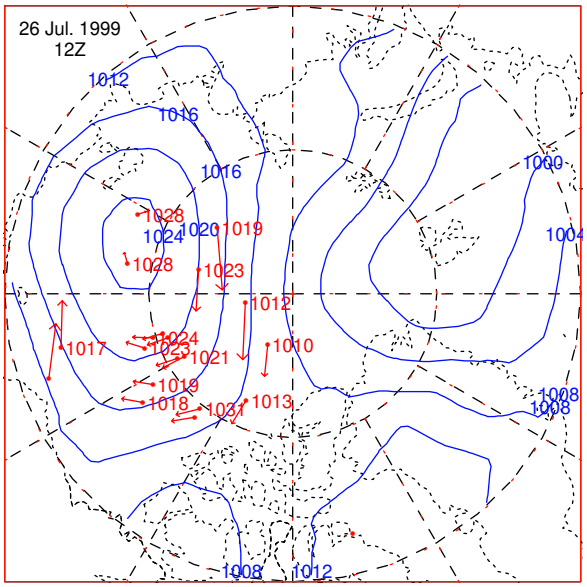
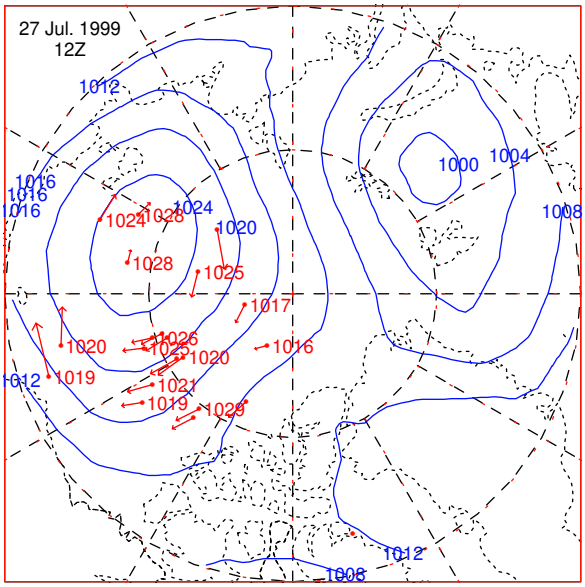
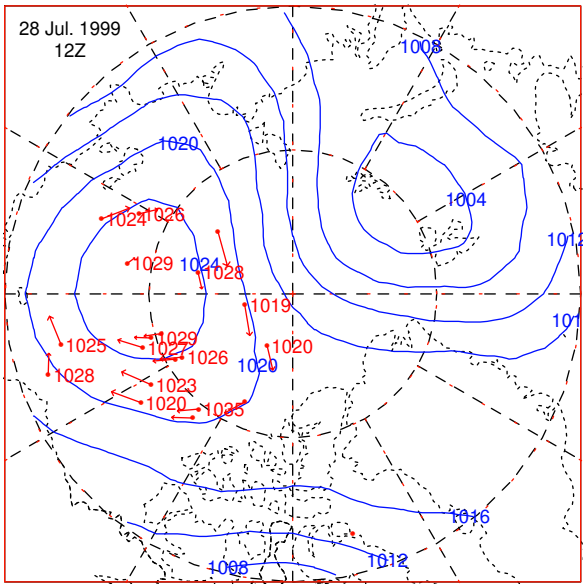
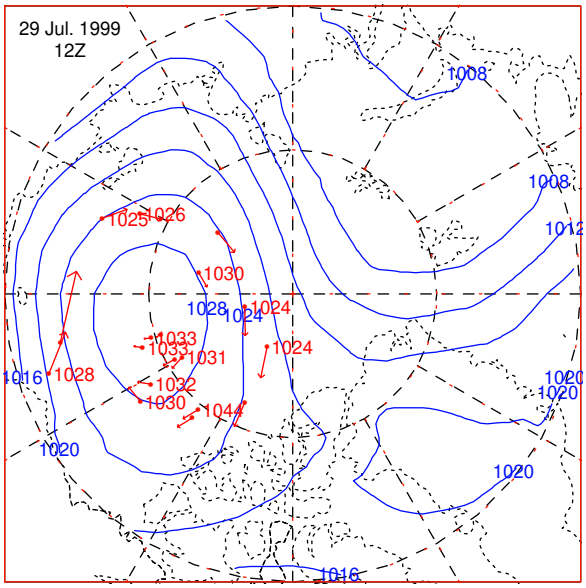
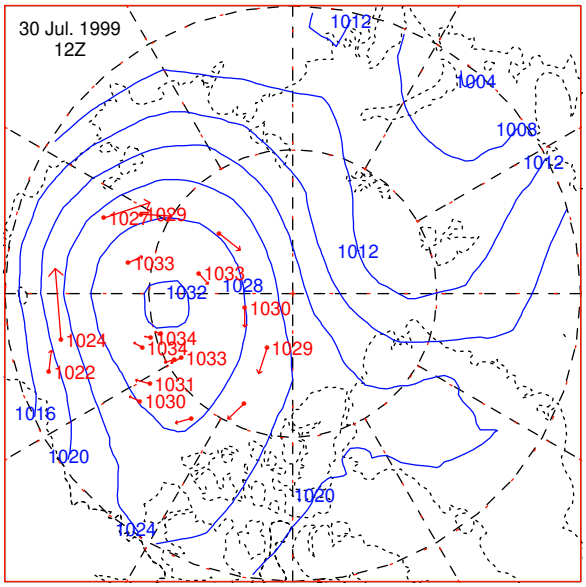

26 Jul. 1999
12Z

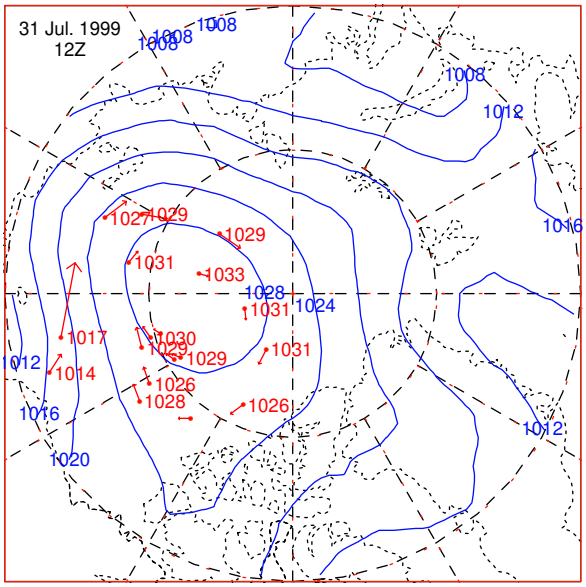

27 Jul. 1999
12Z

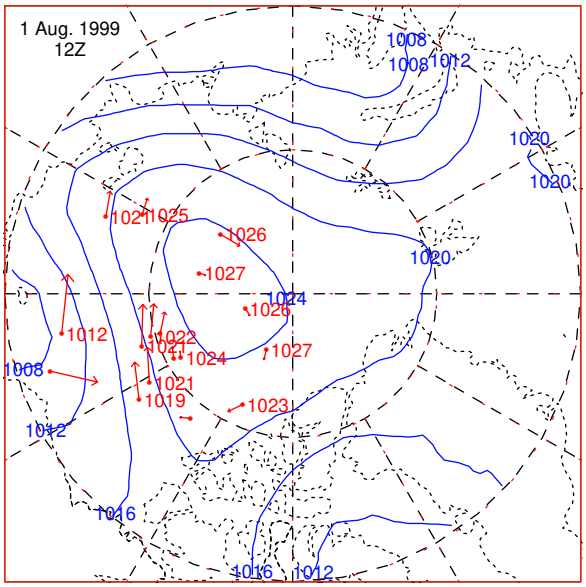

28 Jul. 1999
12Z

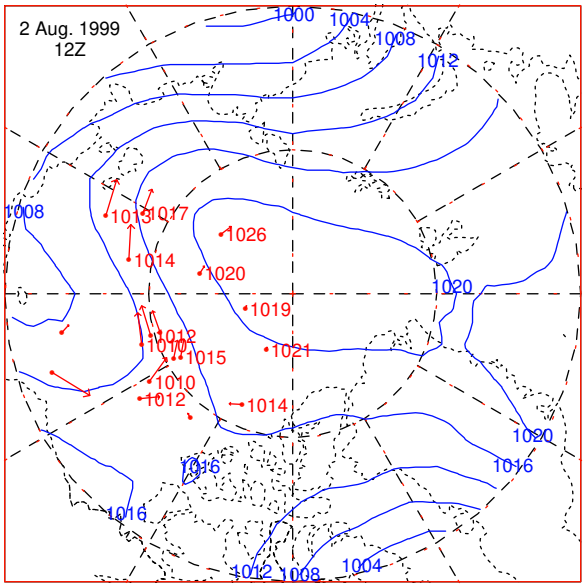

29 Jul. 1999
12Z

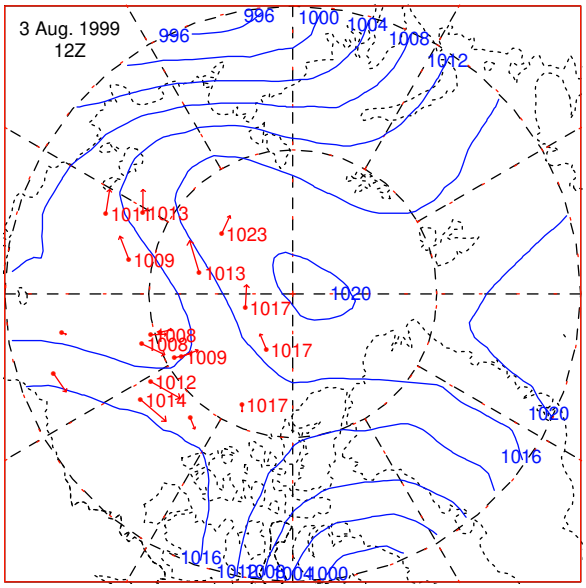
30 JUL 1999 - 4 AUG 1999

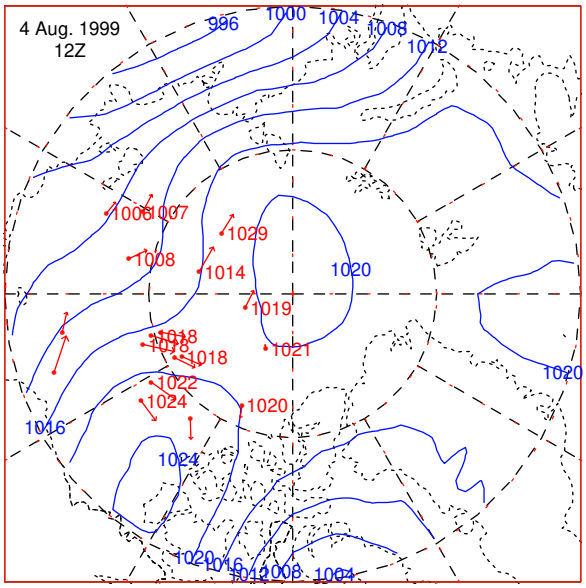




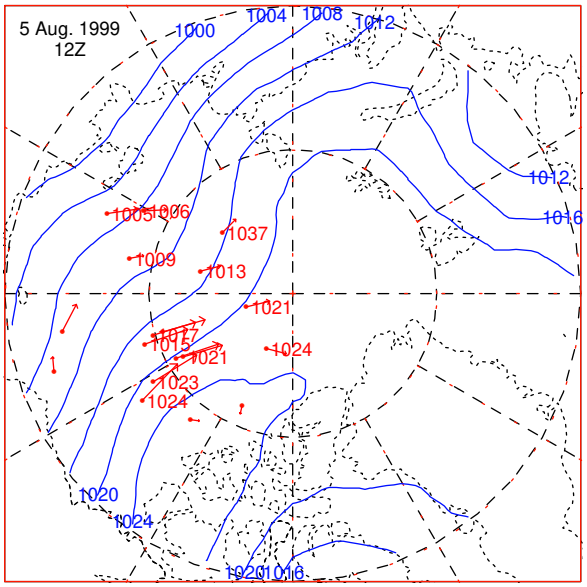


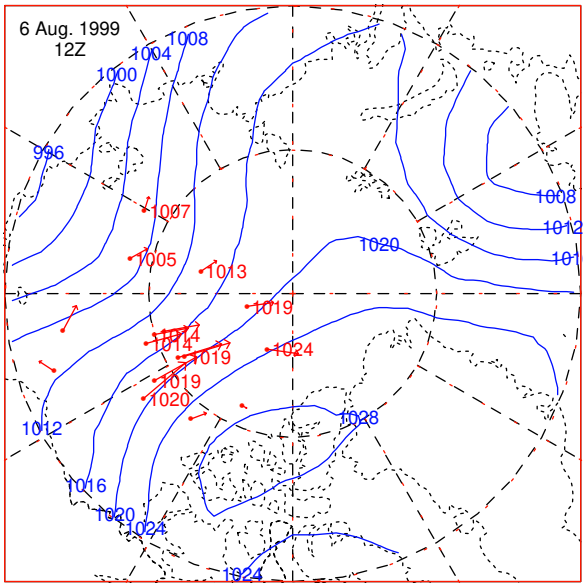


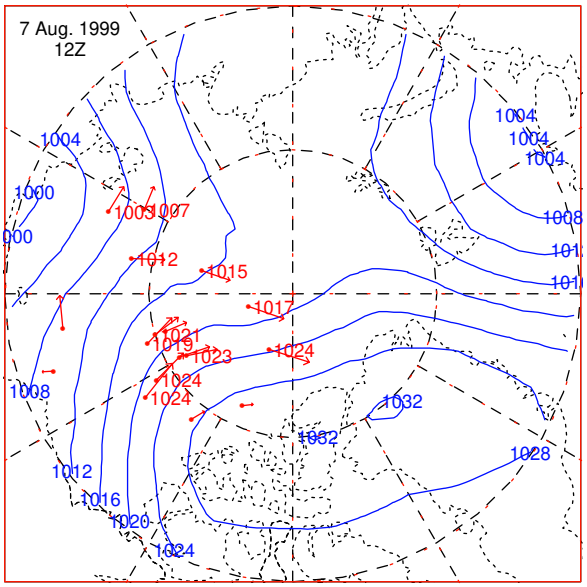


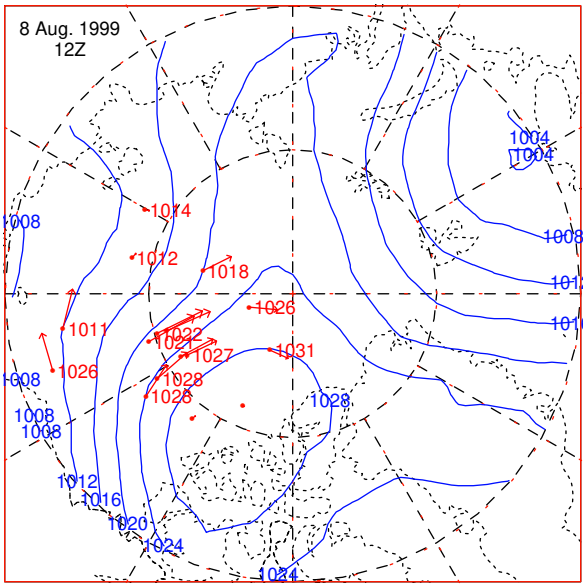


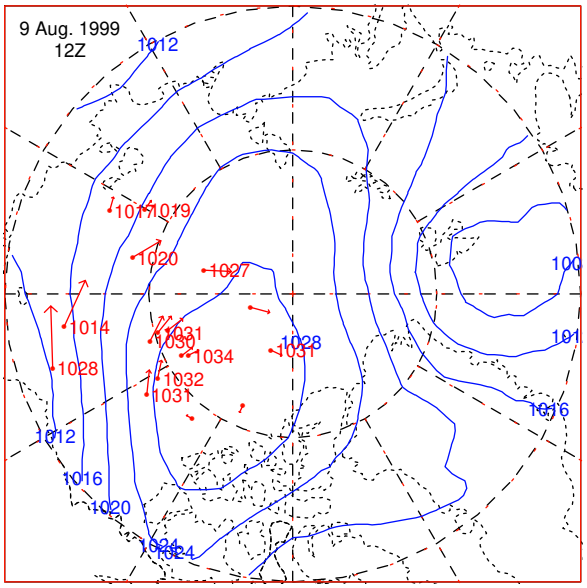
5 AUG 1999 - 10 AUG 1999

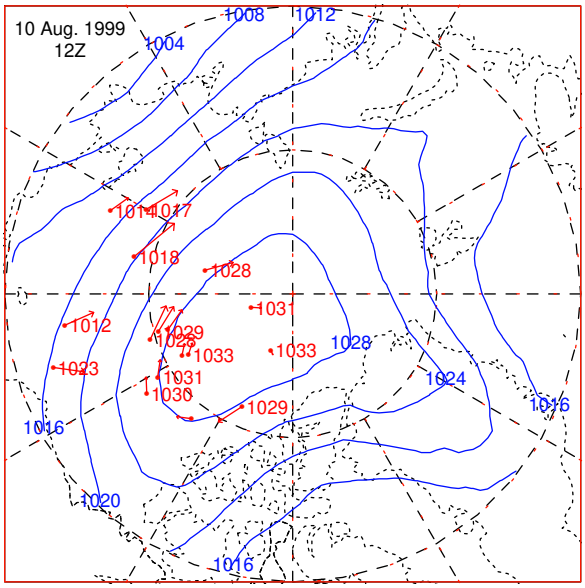


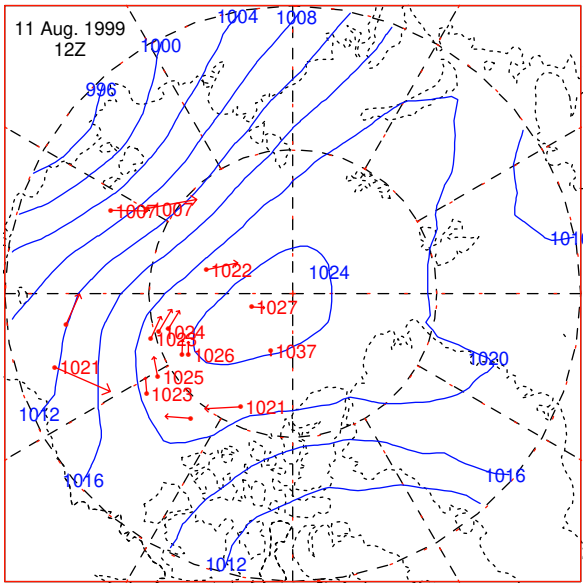








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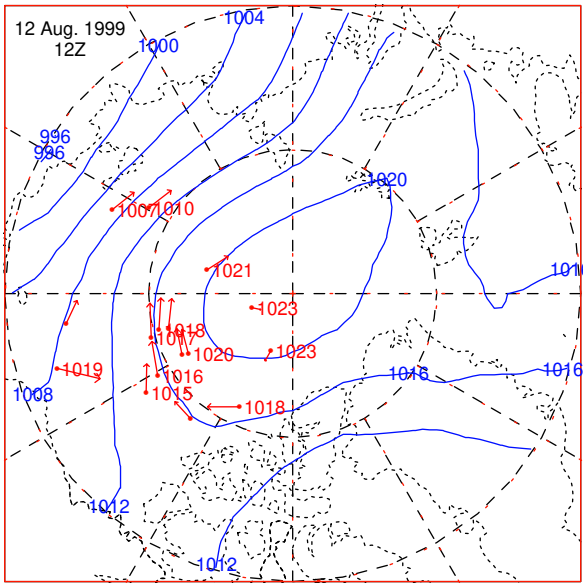
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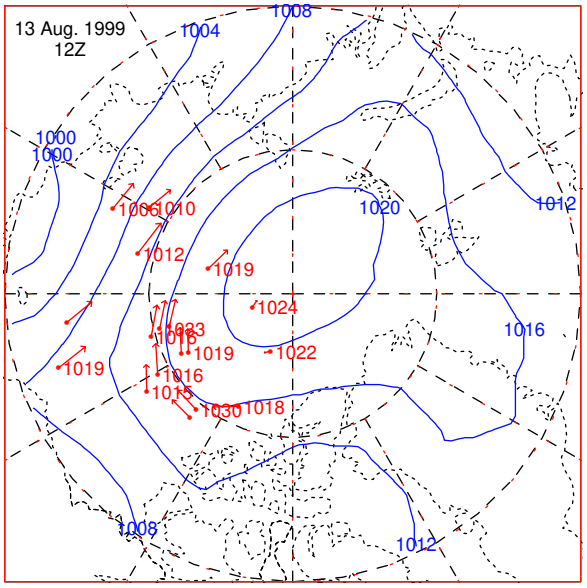
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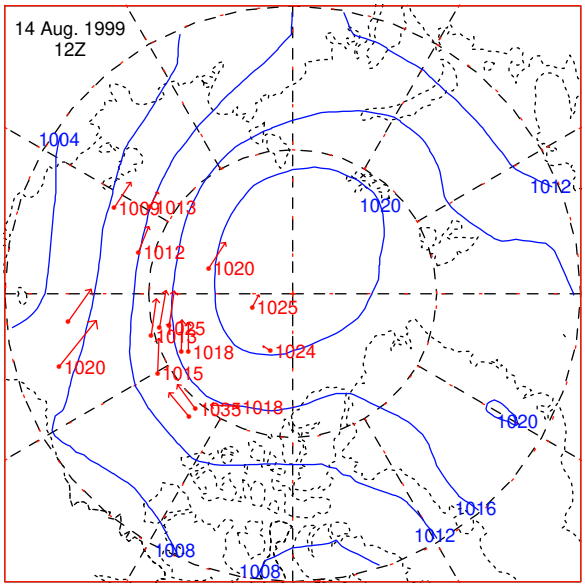
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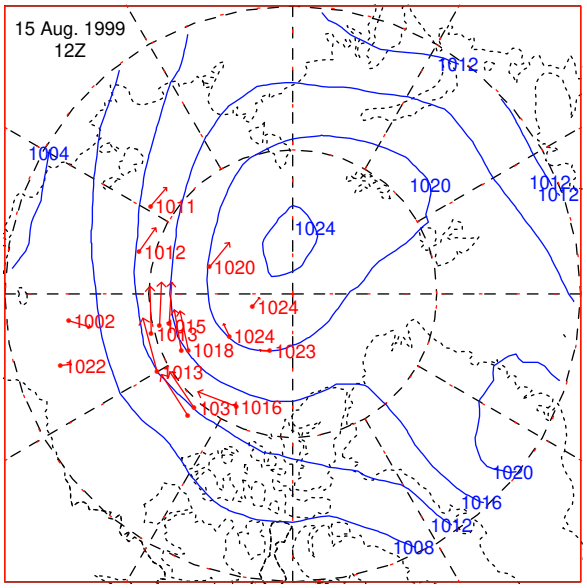
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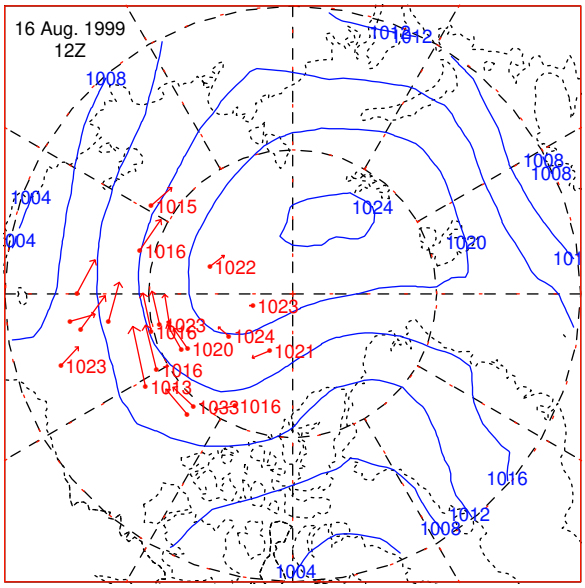
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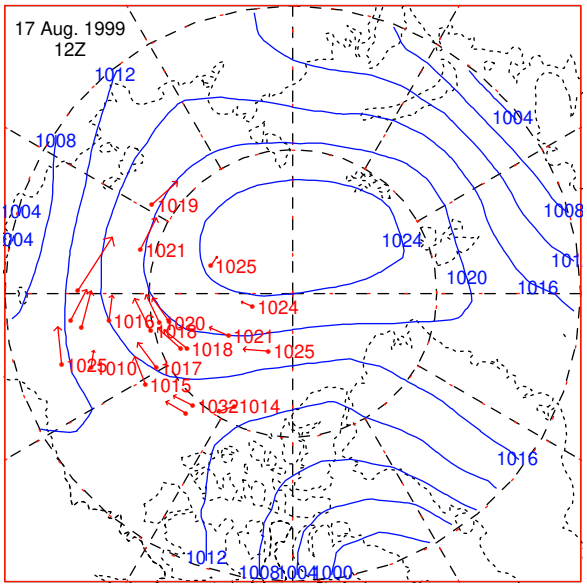
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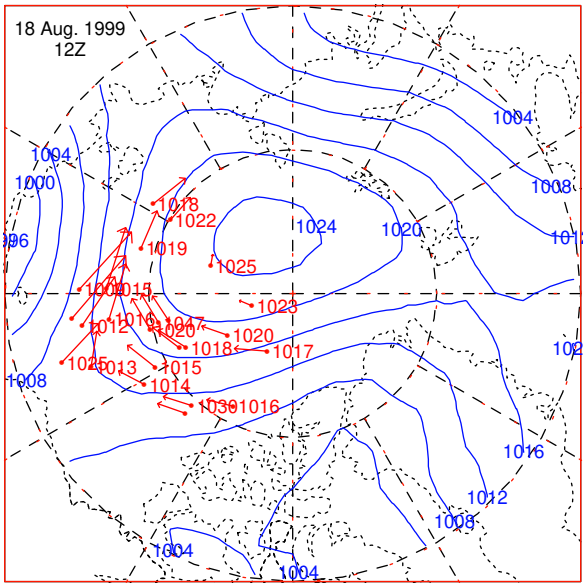
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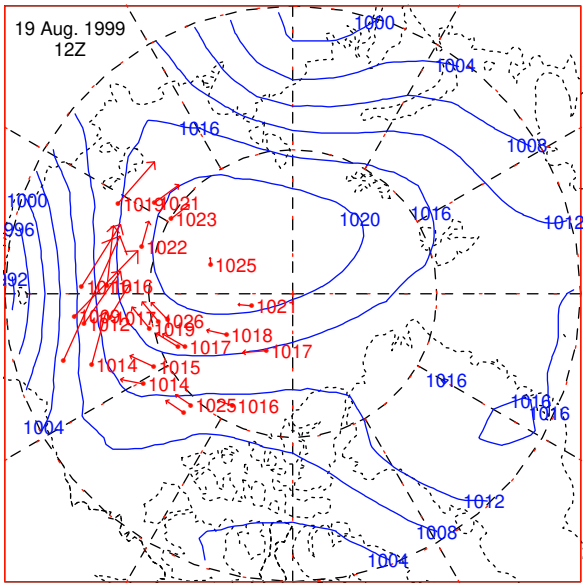
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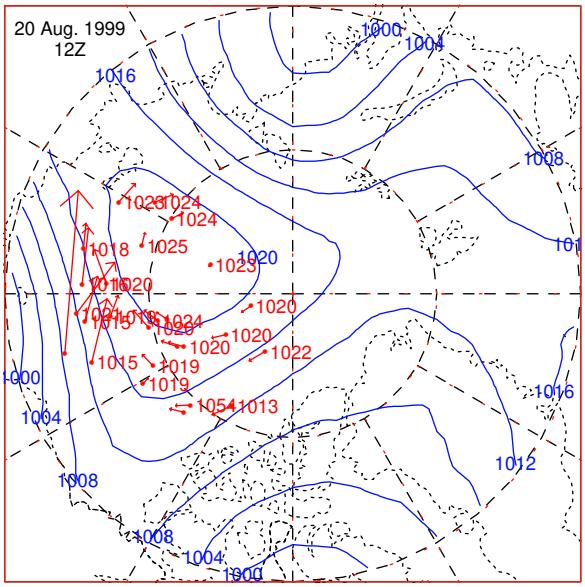
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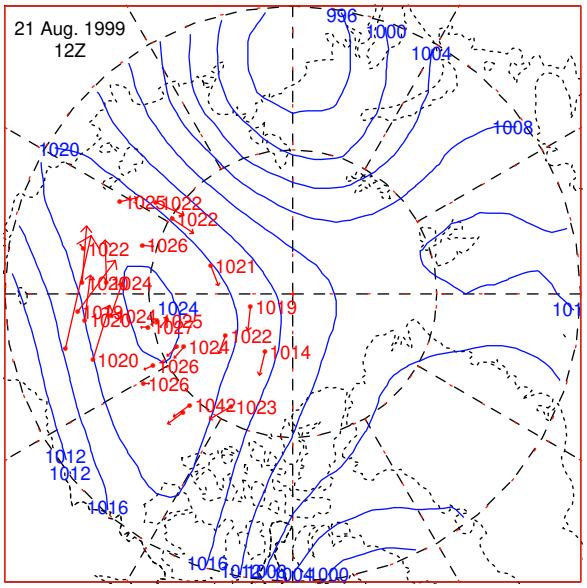
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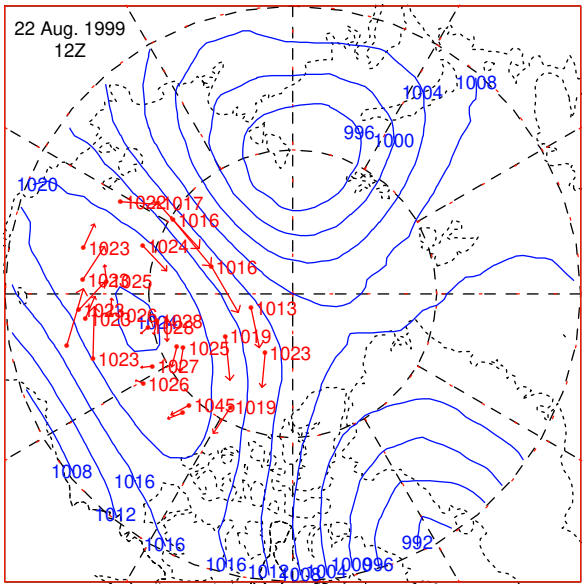
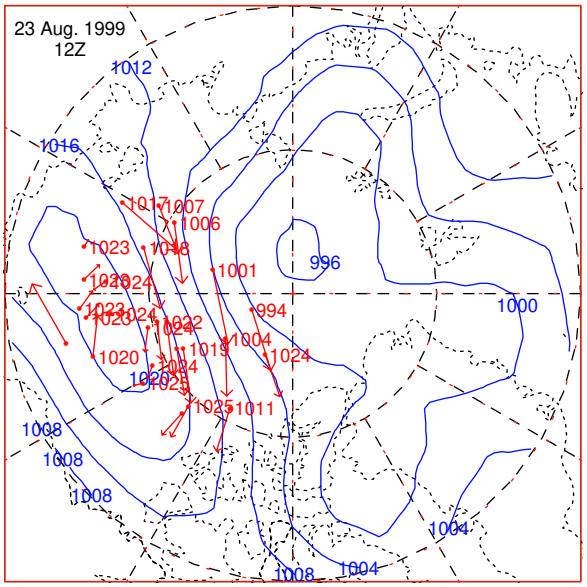
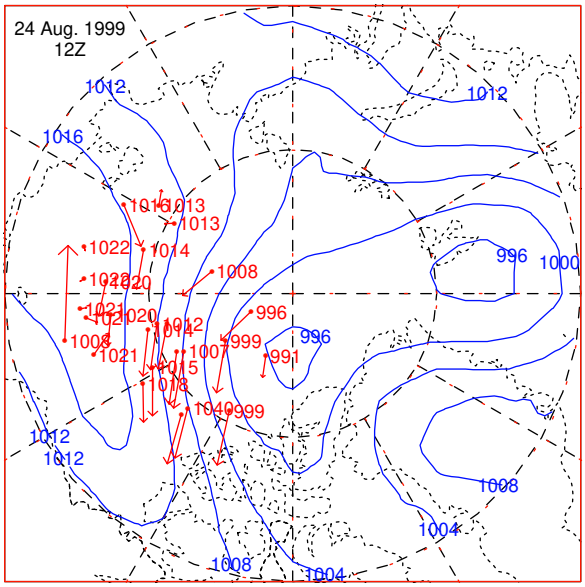
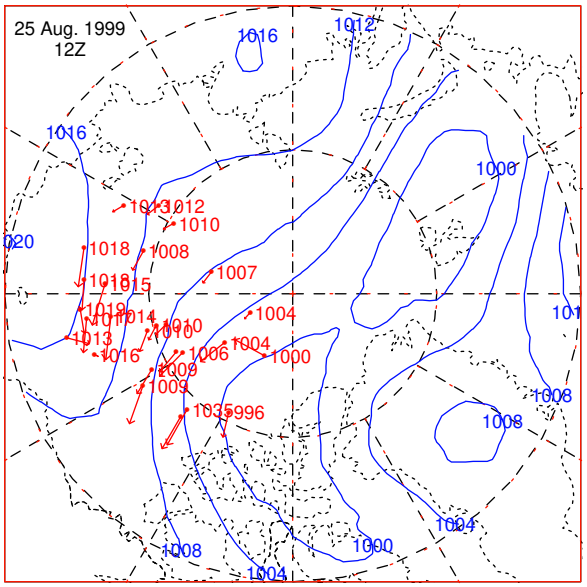
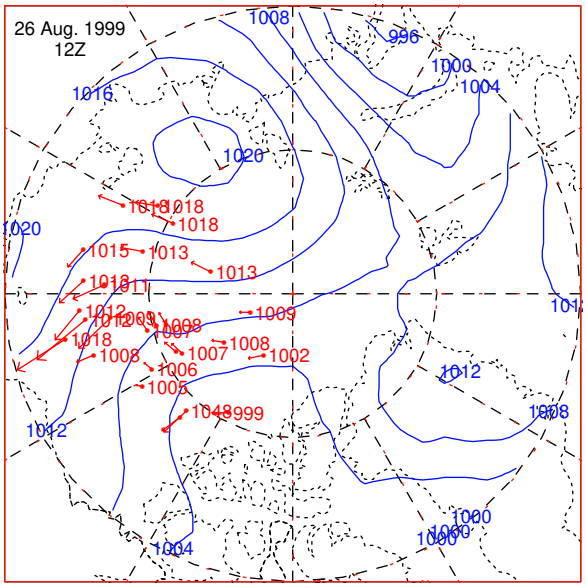

22 Aug. 1999
12Z

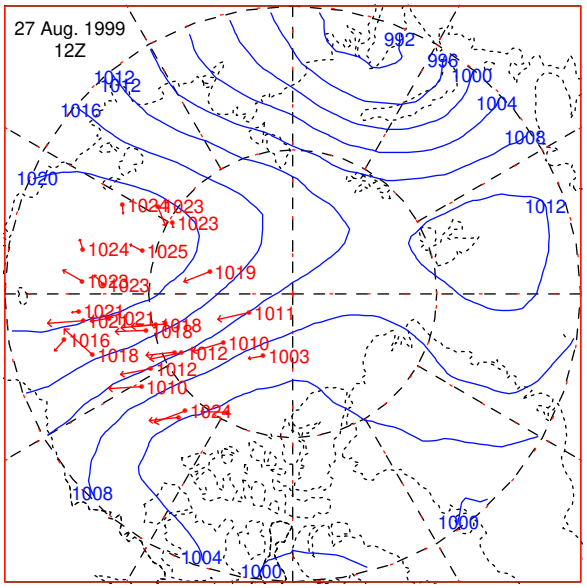
23 AUG 1999 - 28 AUG 1999

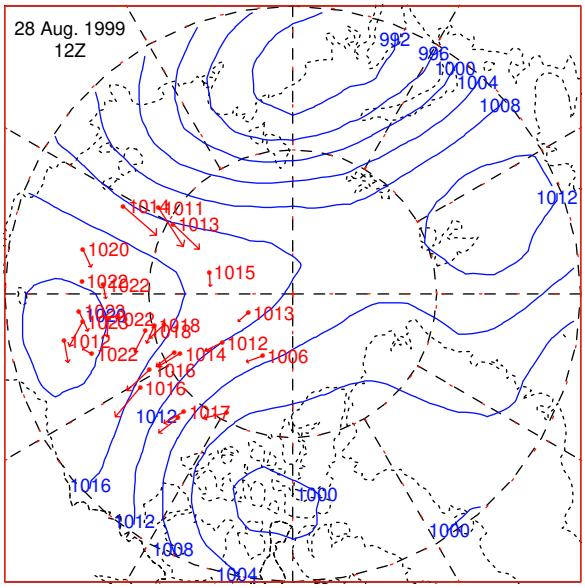




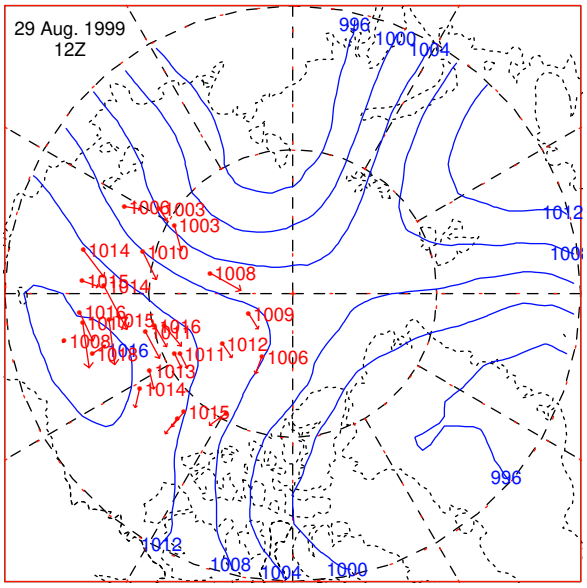


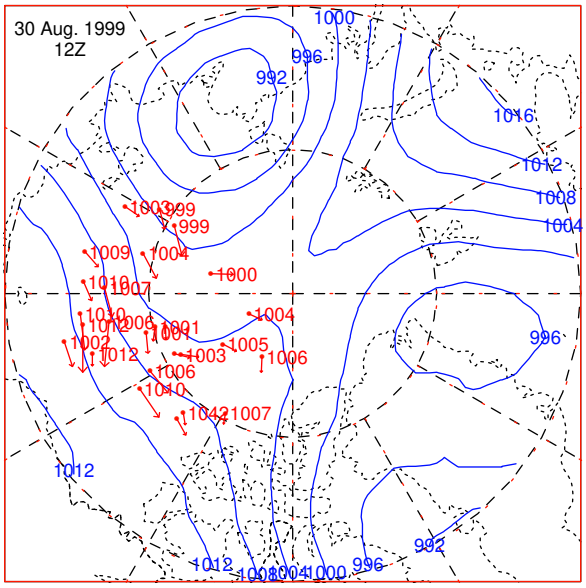


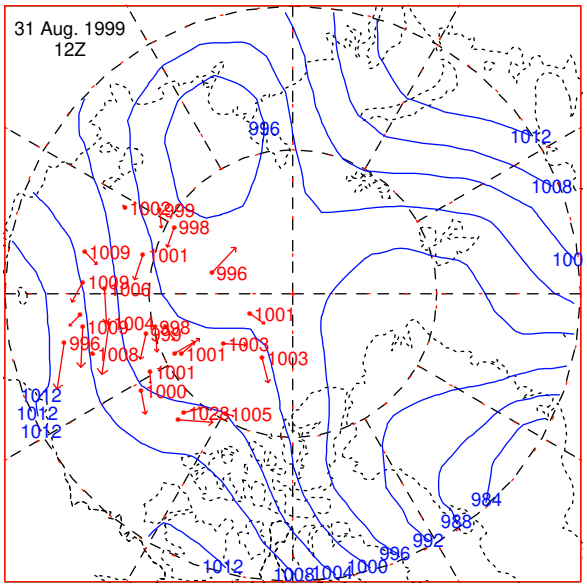


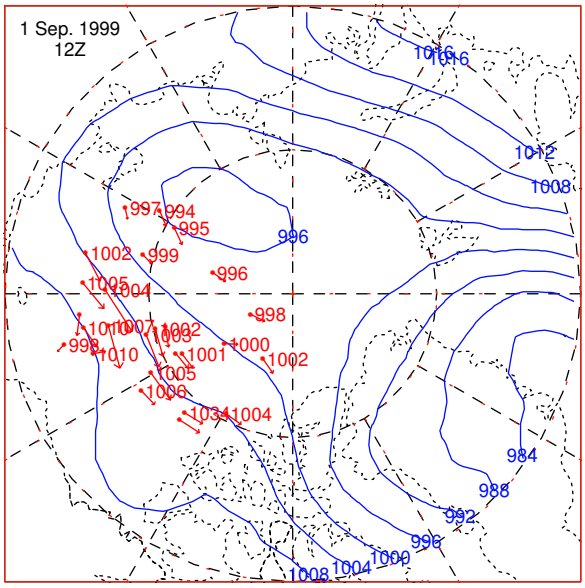


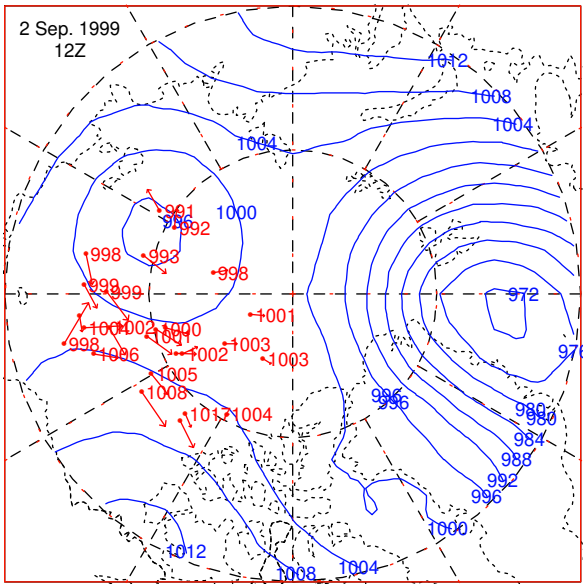
29 AUG 1999 - 3 SEP 1999

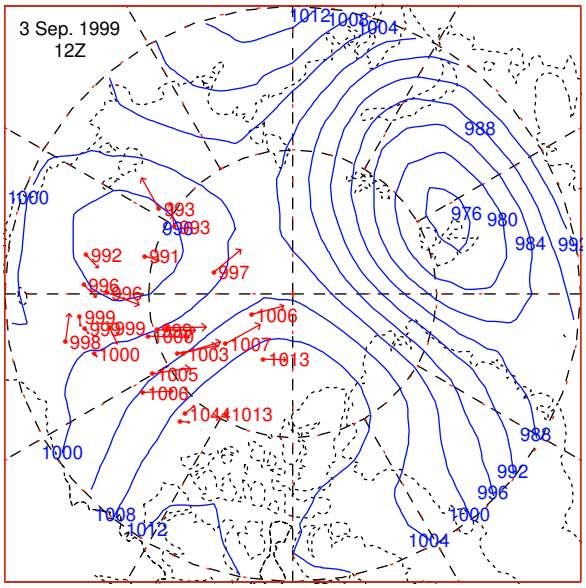




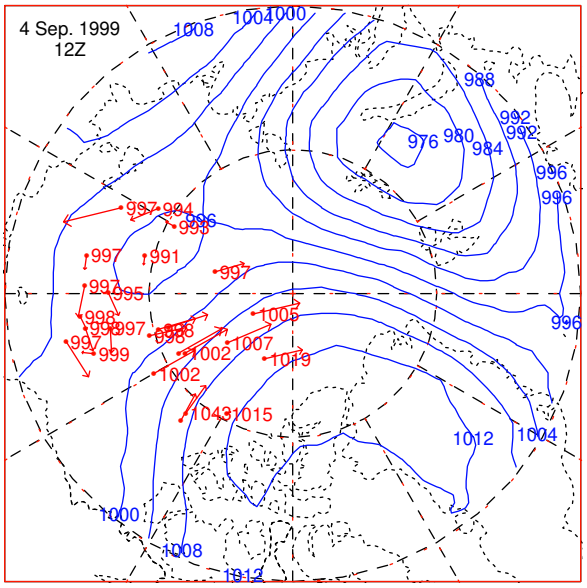


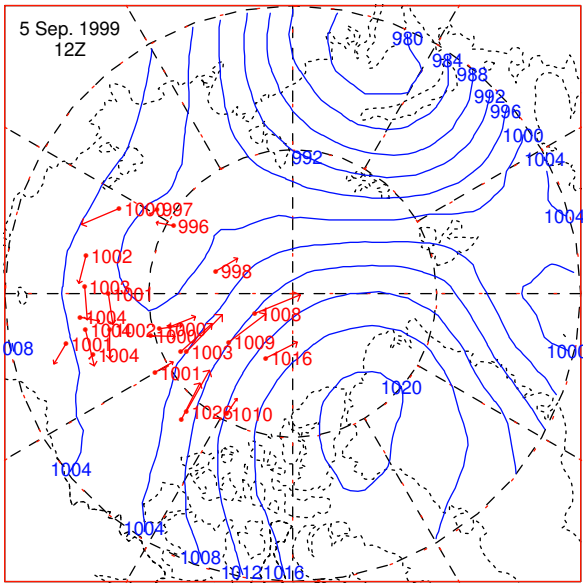


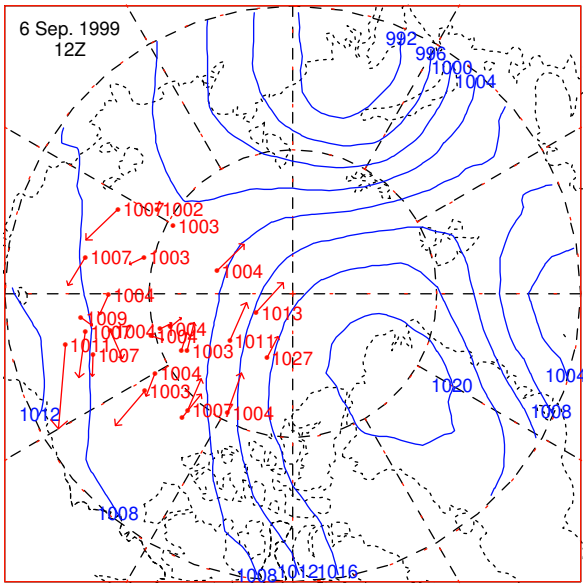


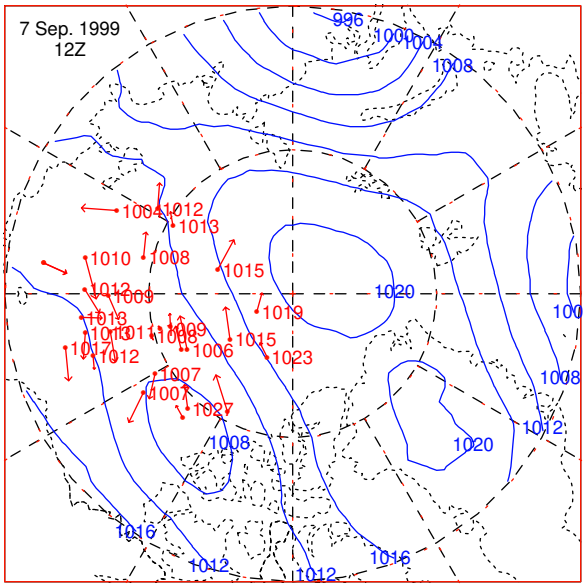


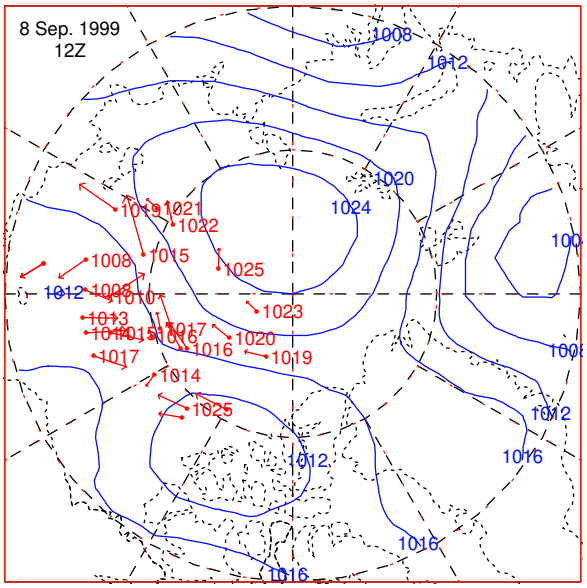
4 SEP 1999 - 9 SEP 1999

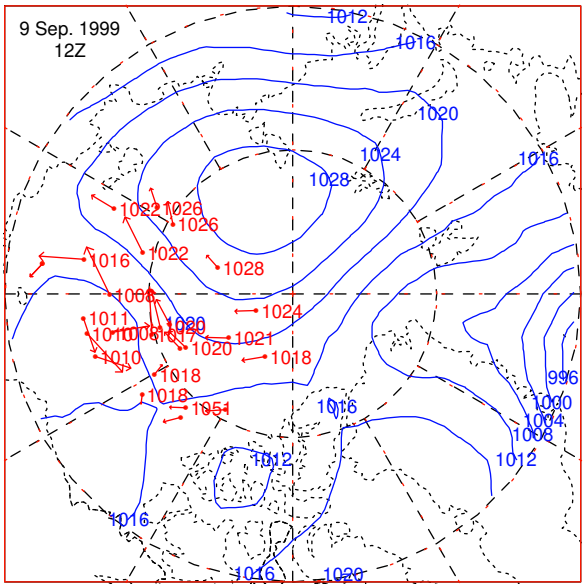




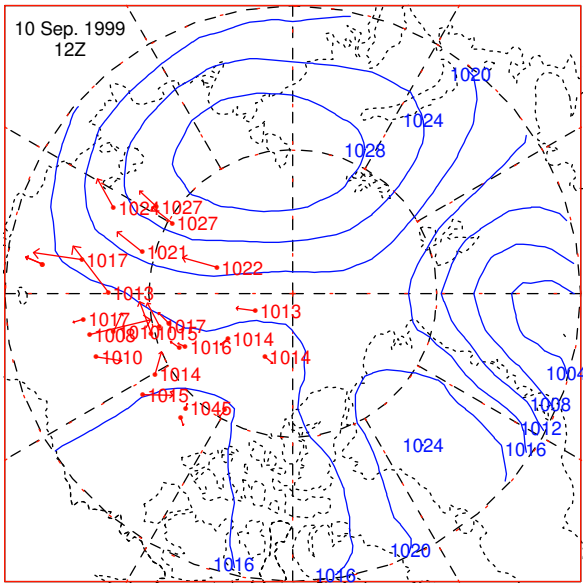


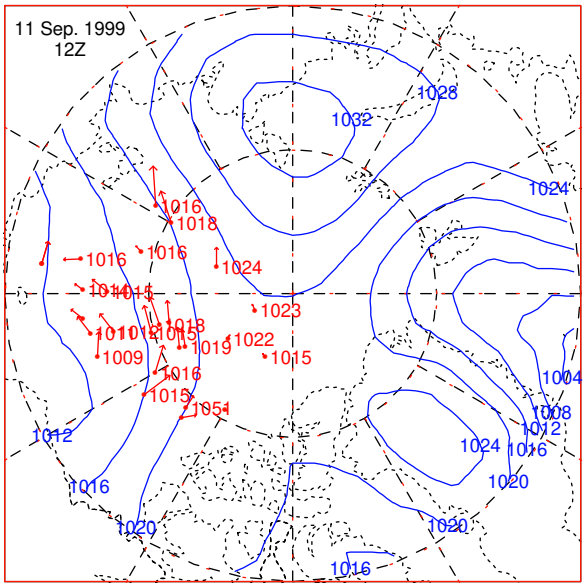


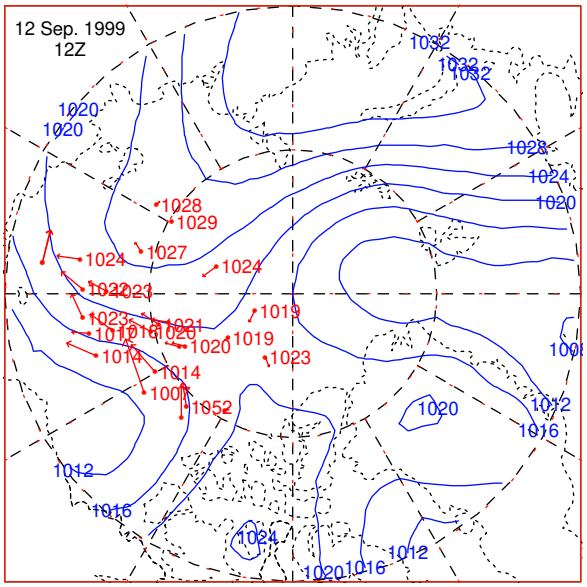


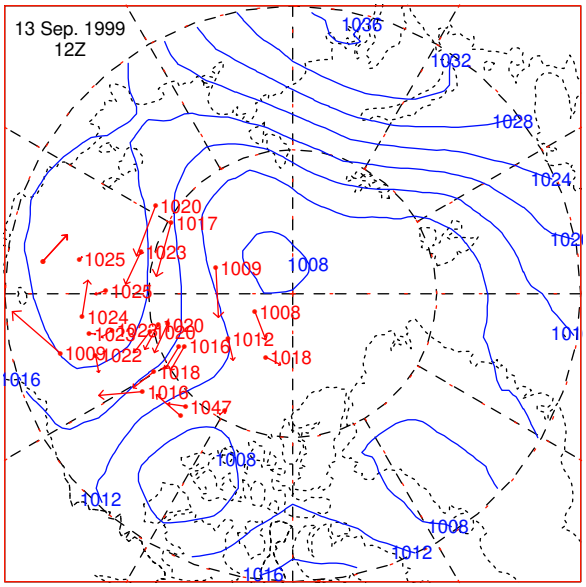


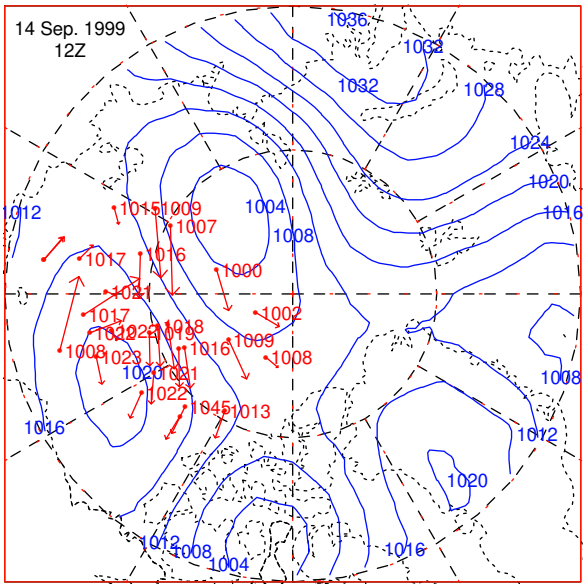
10 SEP 1999 - 15 SEP 1999

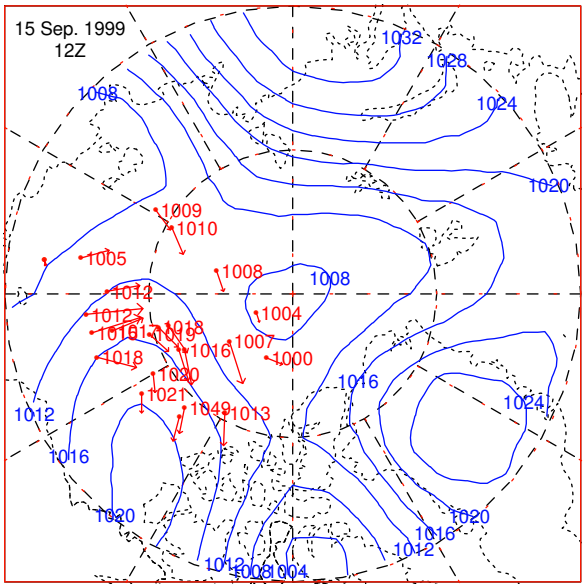




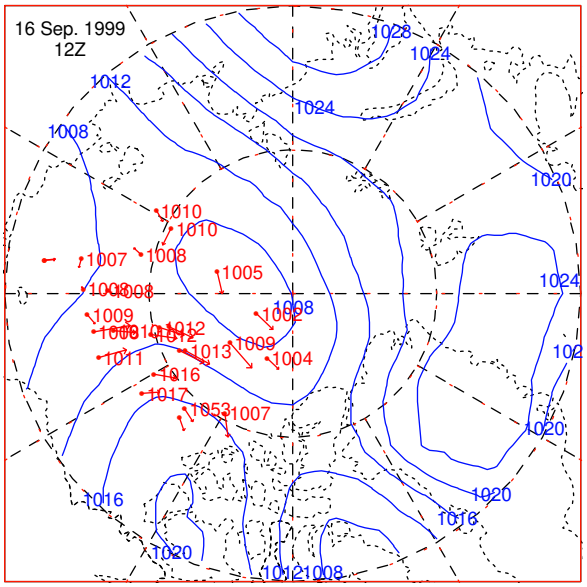


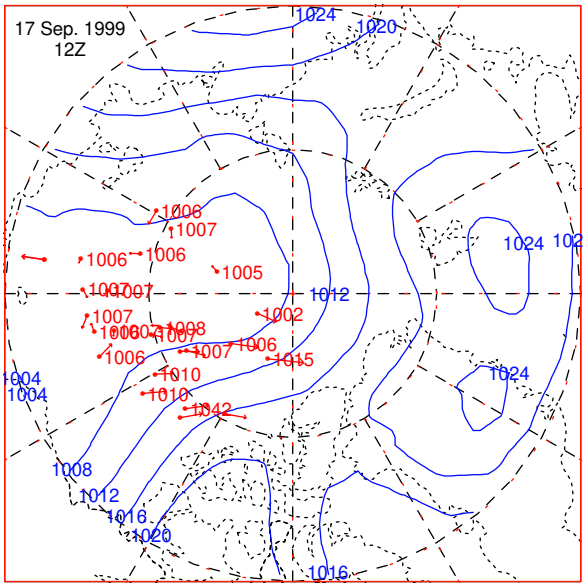


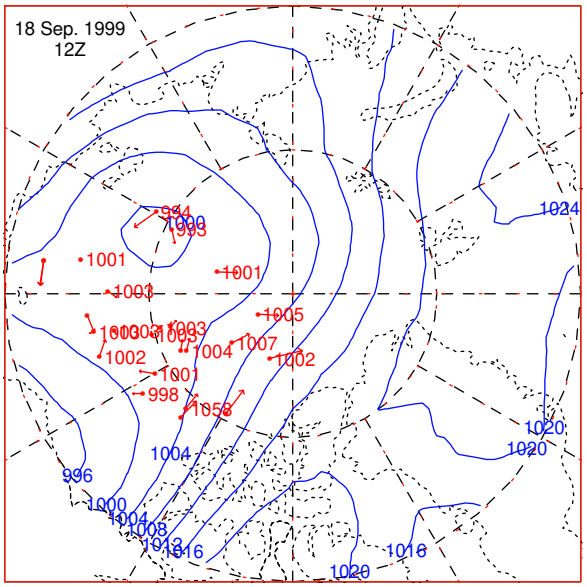


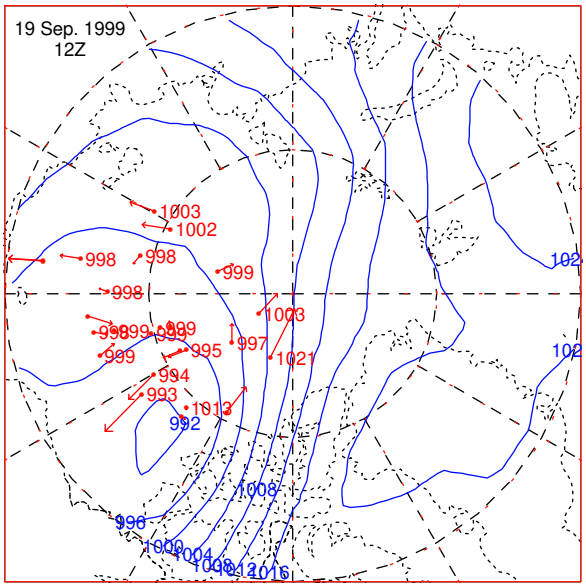


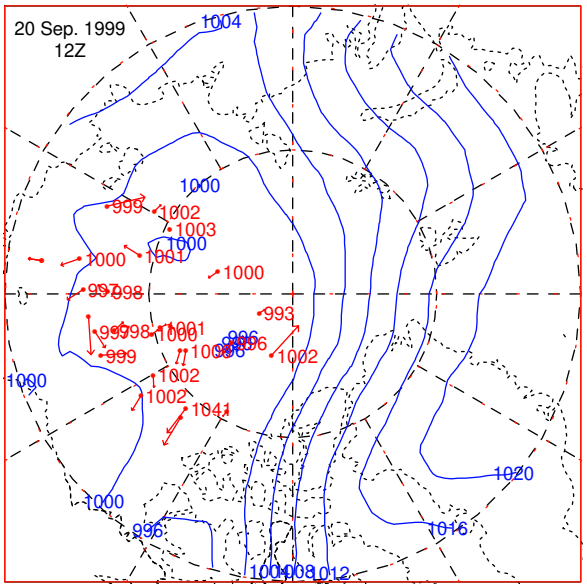
16 SEP 1999 - 21 SEP 1999

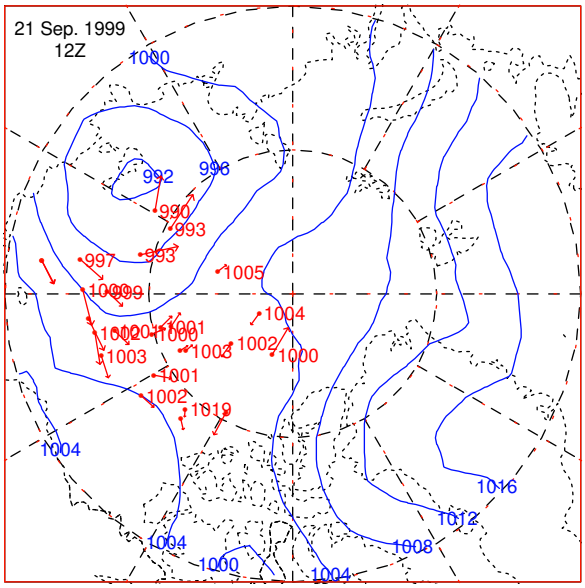




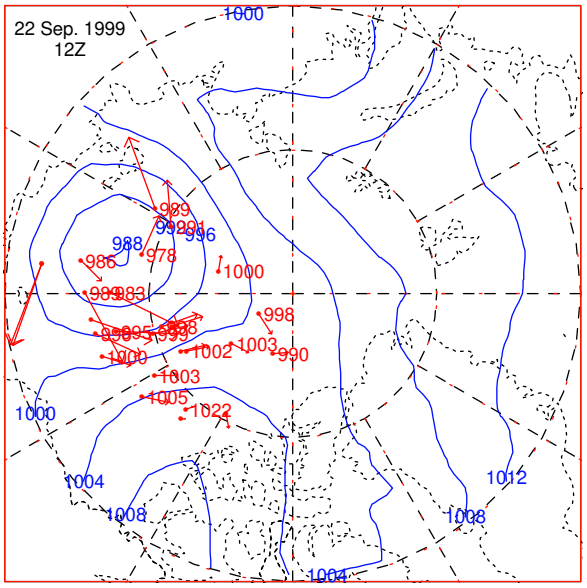


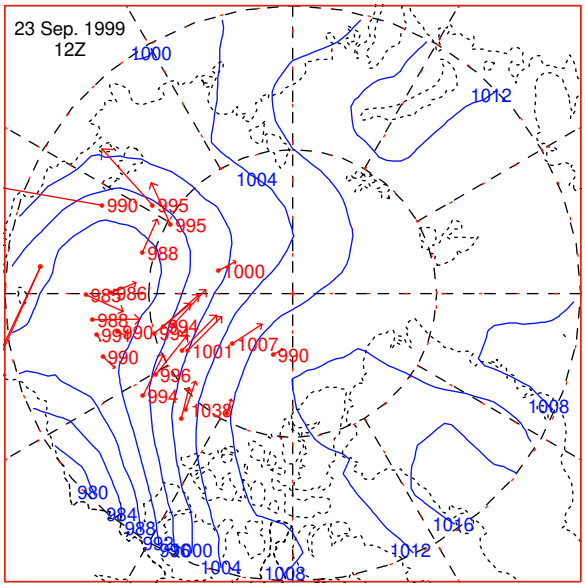


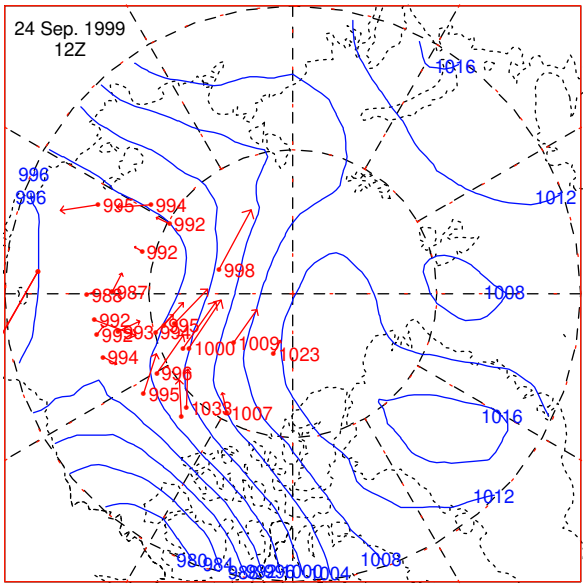


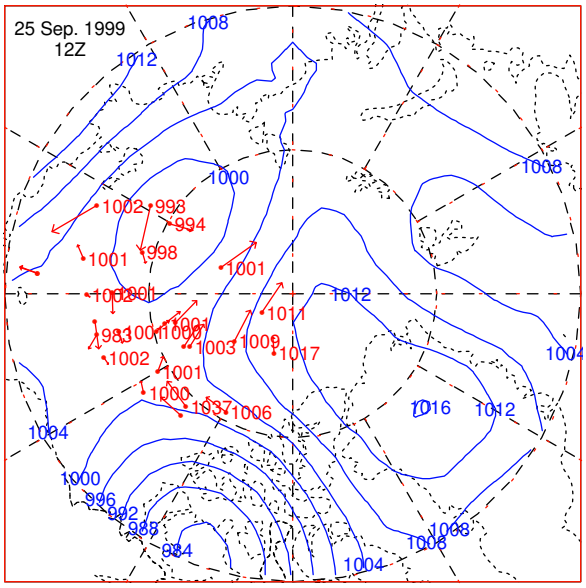


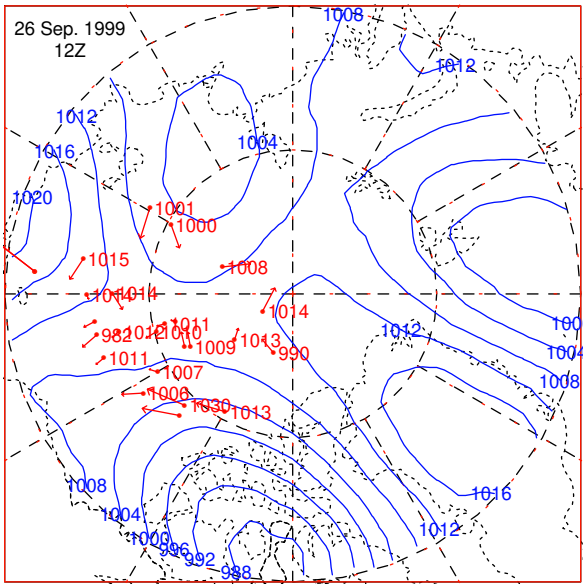
22 SEP 1999 - 27 SEP 1999

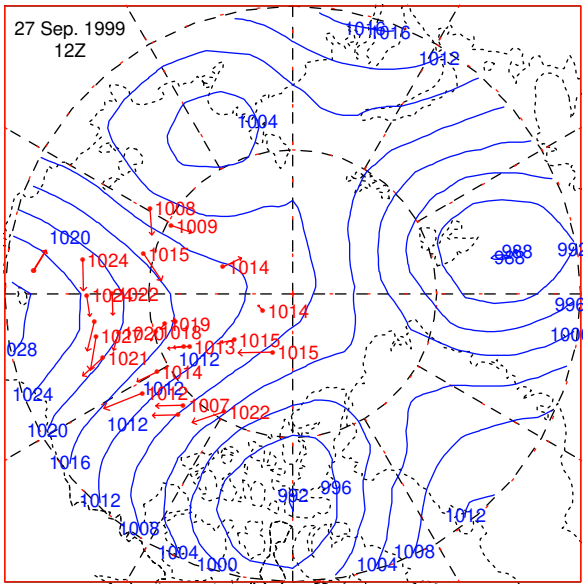




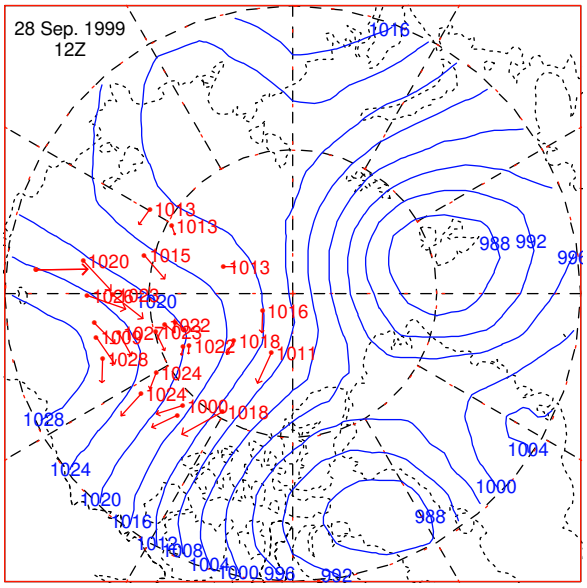


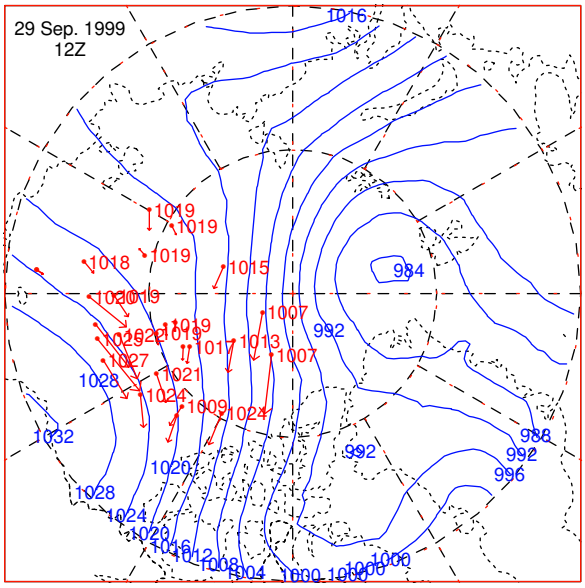


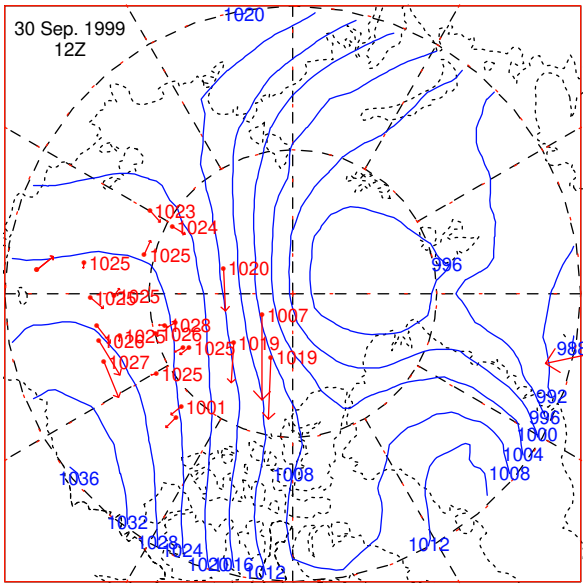


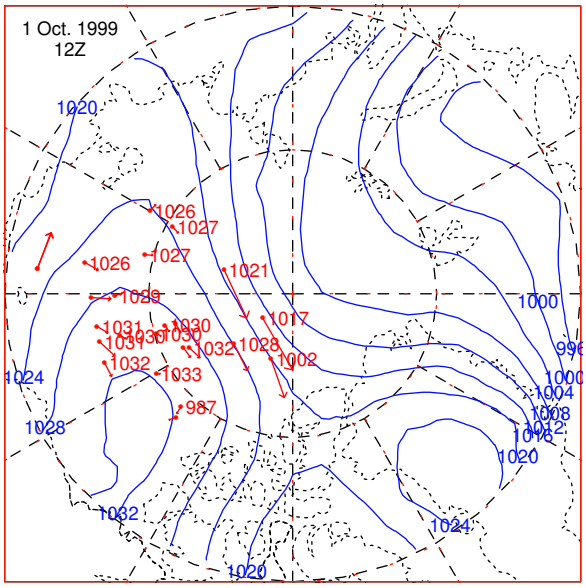


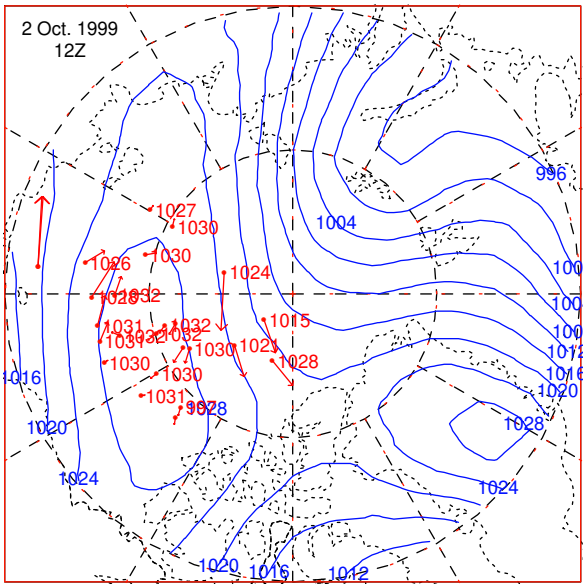
28 SEP 1999 - 3 OCT 1999

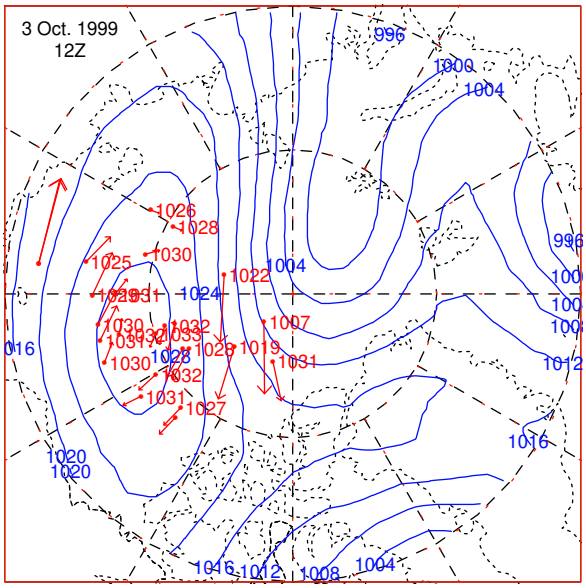




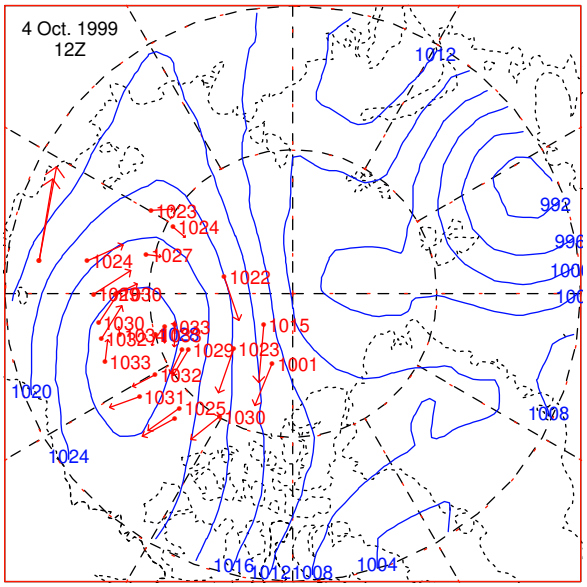


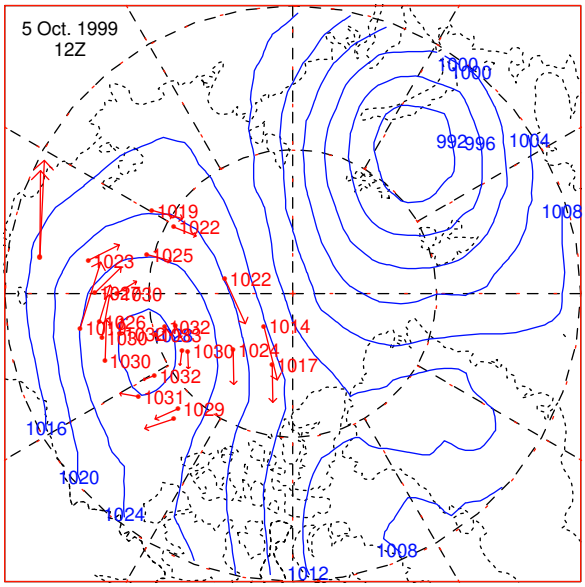


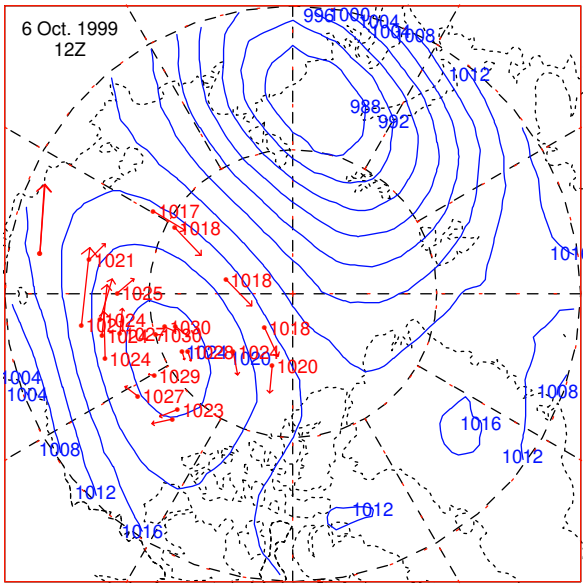


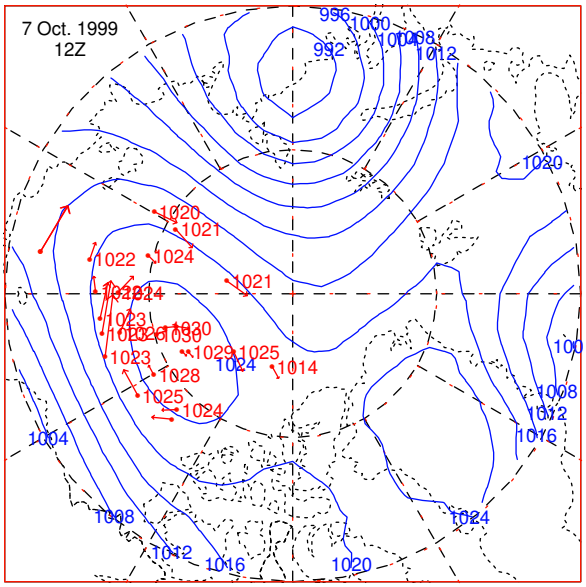


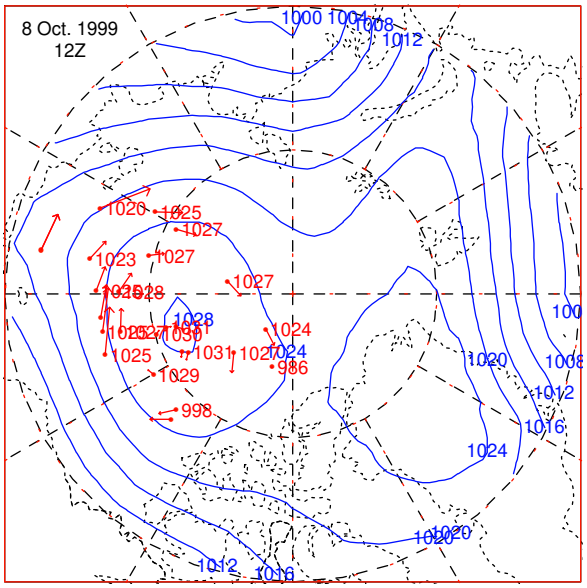
4 OCT 1999 - 9 OCT 1999

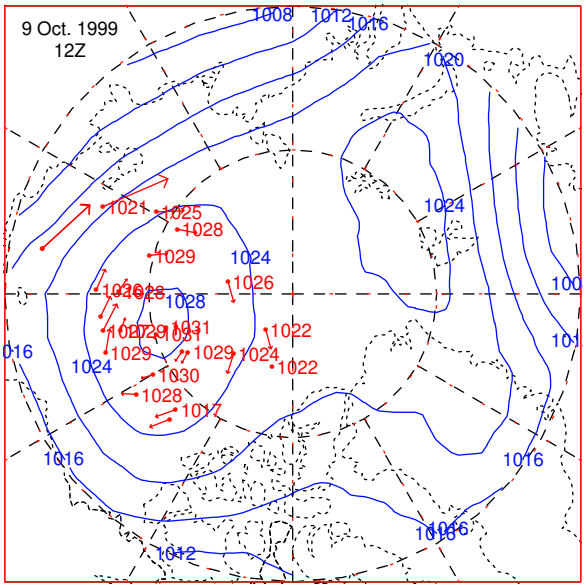


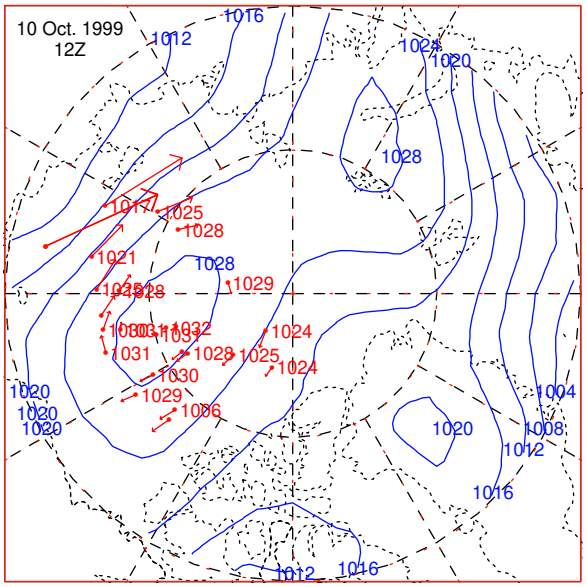


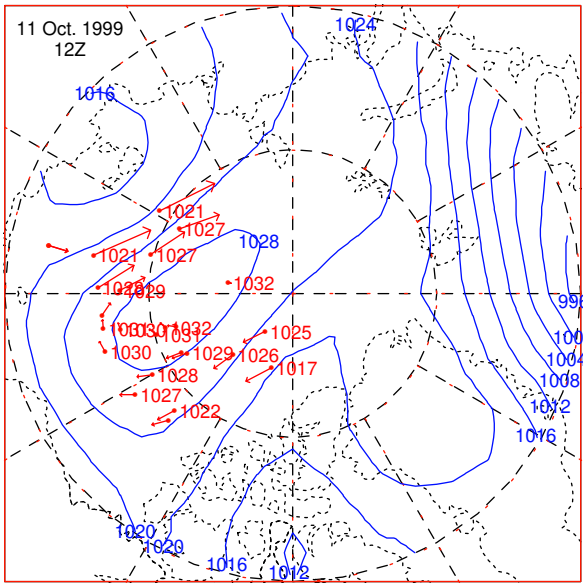


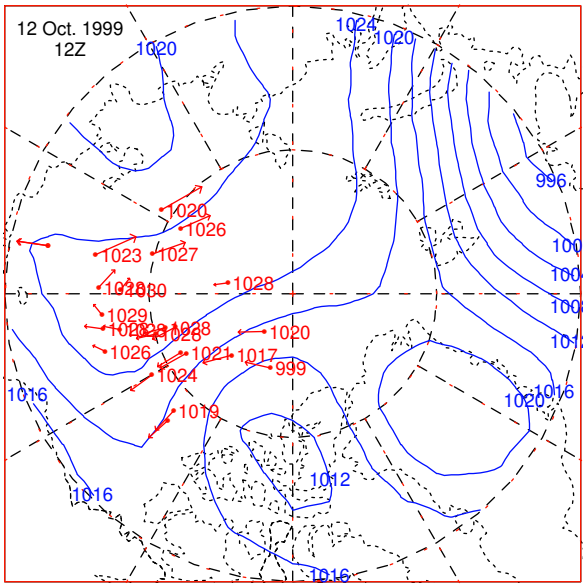


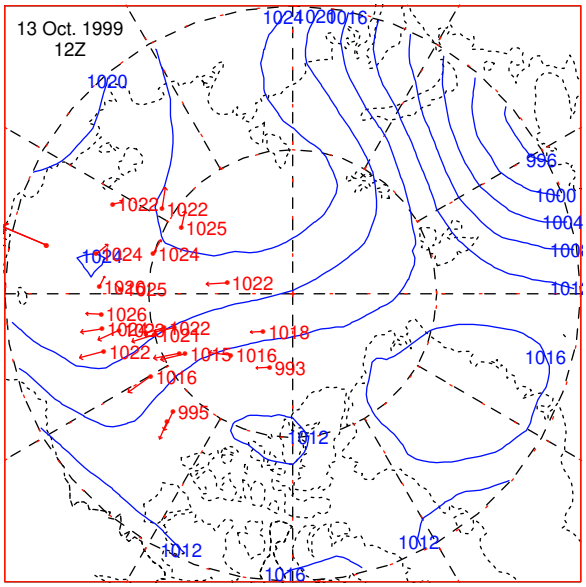


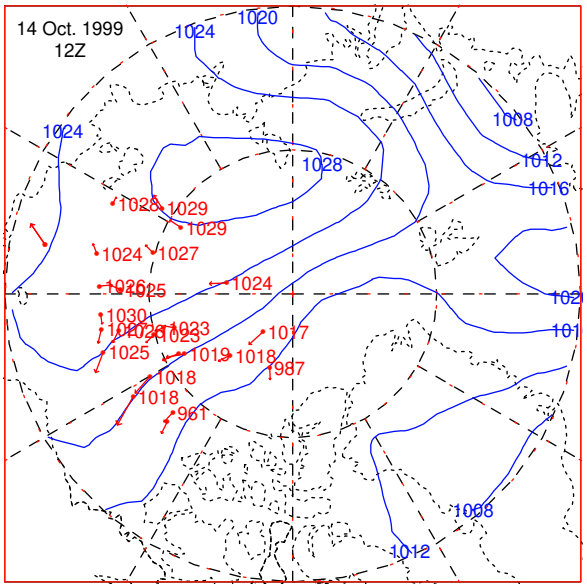


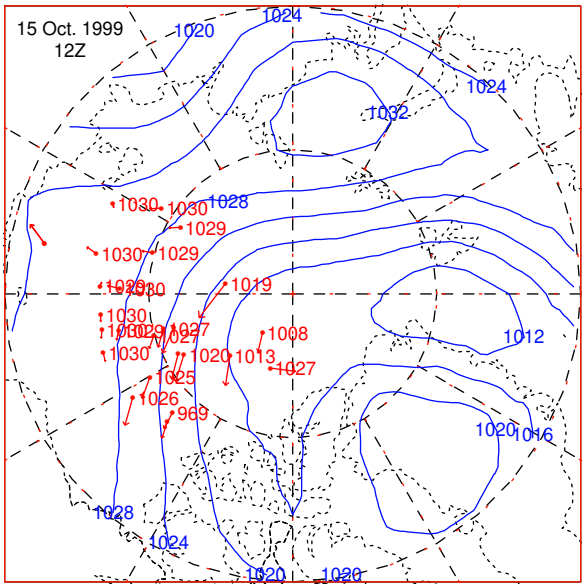

10 Oct. 1999
12Z


11 Oct. 1999
12Z

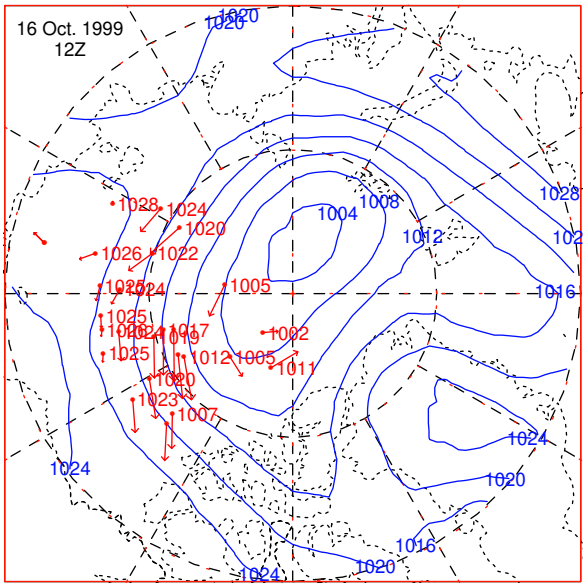

12 Oct. 1999
12Z

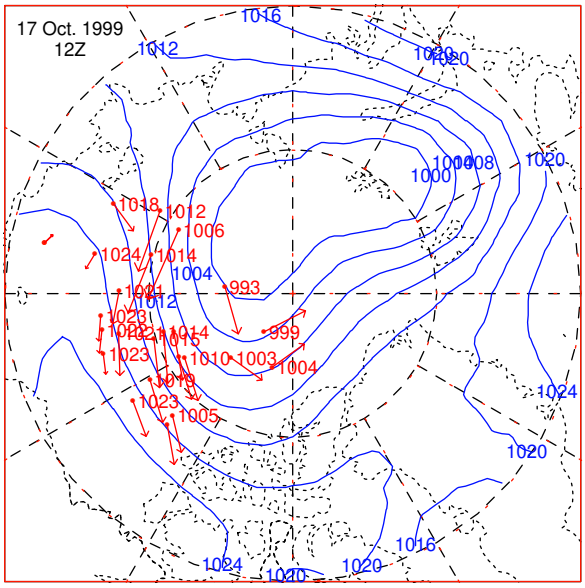

13 Oct. 1999
12Z

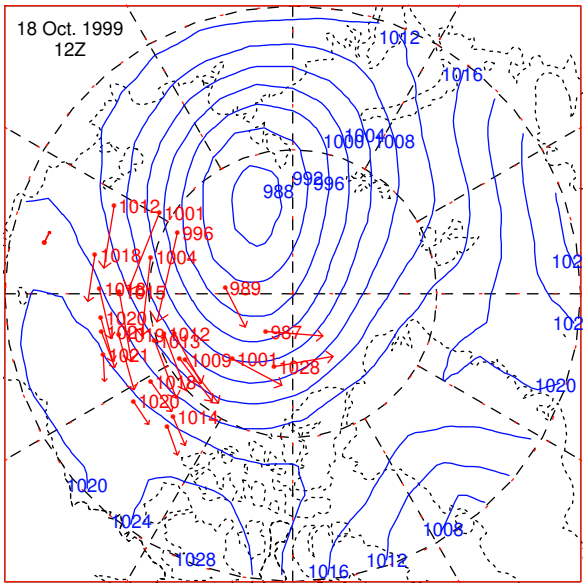

14 Oct. 1999
12Z

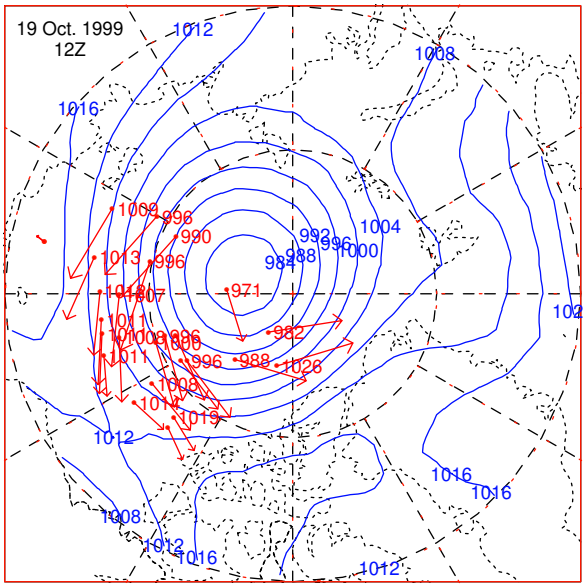

15 Oct. 1999
12Z

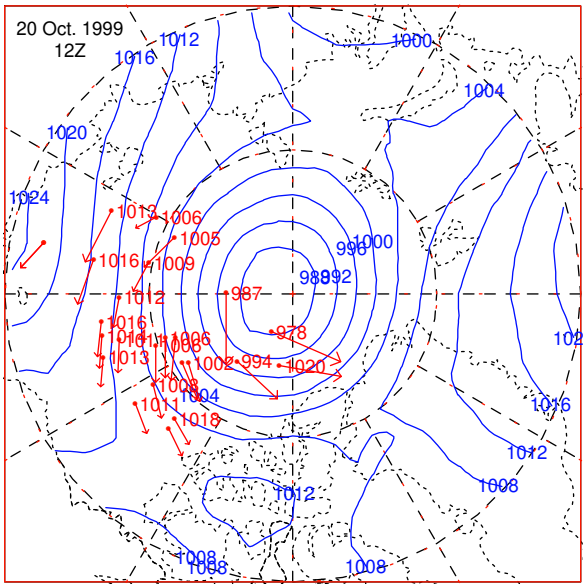
16 OCT 1999 - 21 OCT 1999

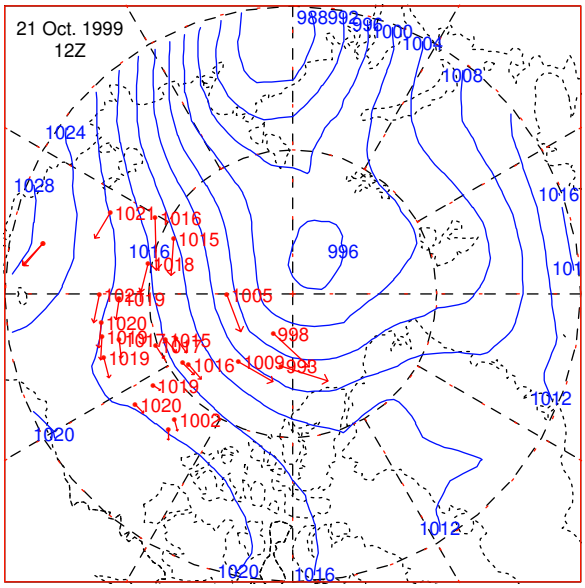












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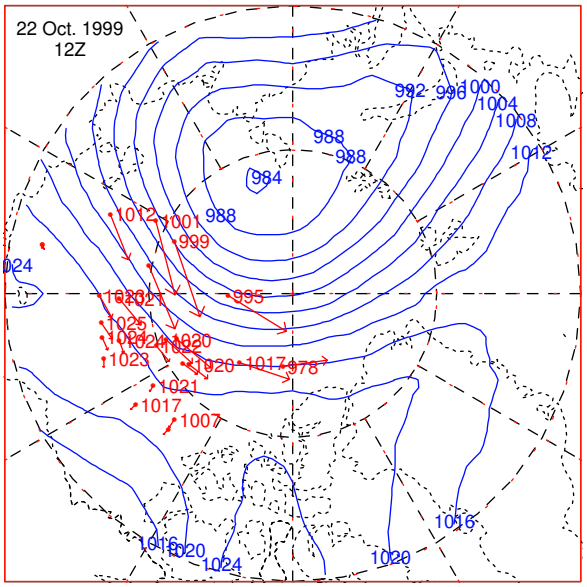
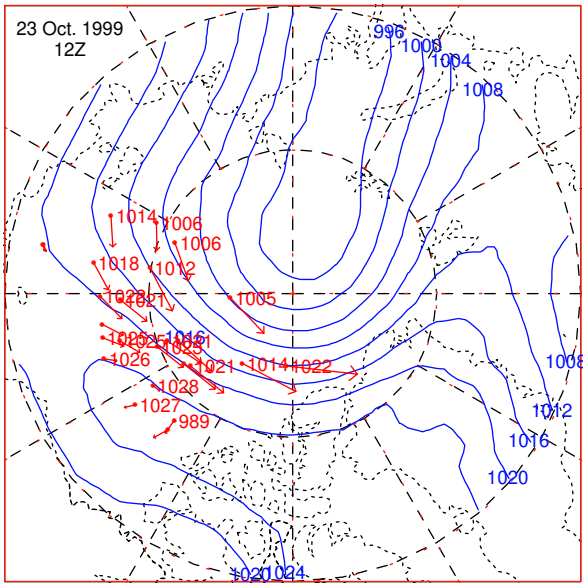
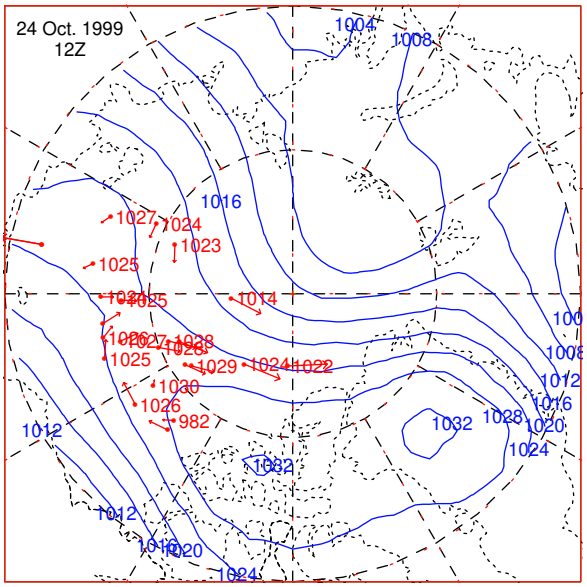
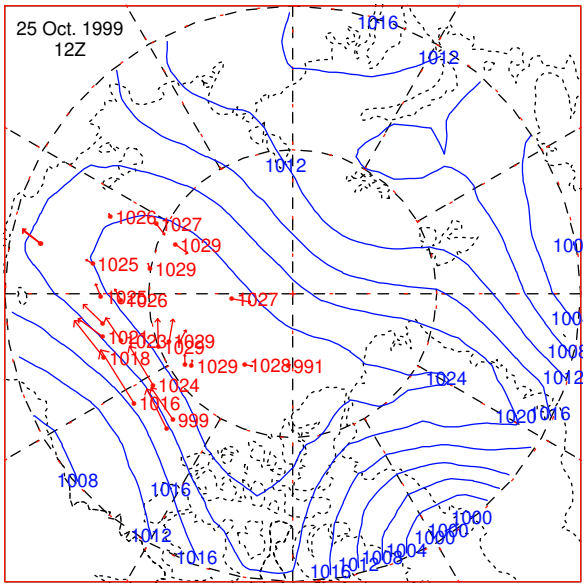
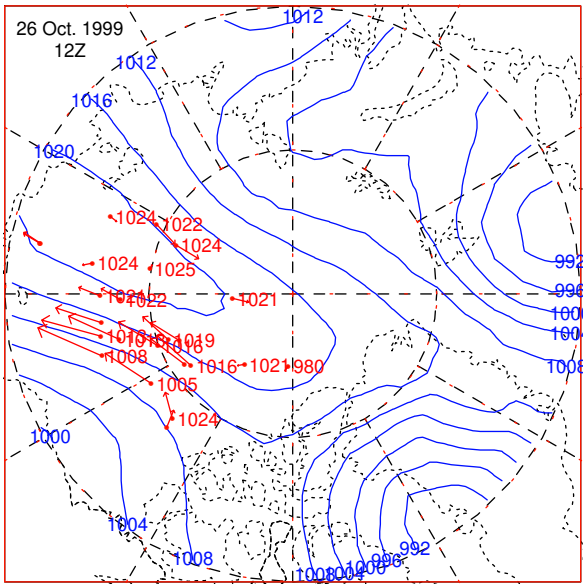
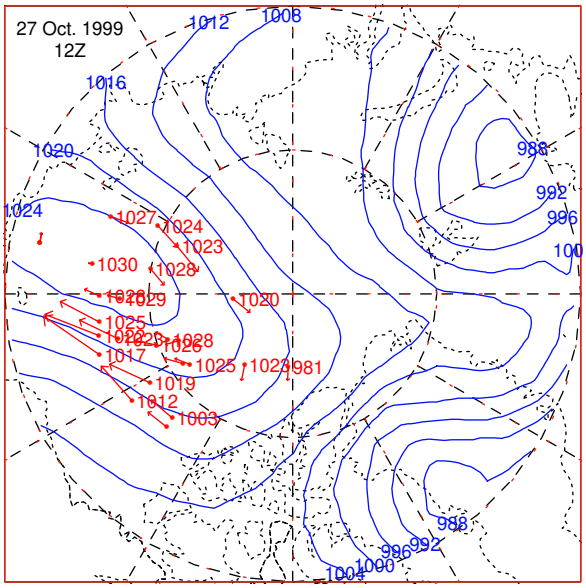




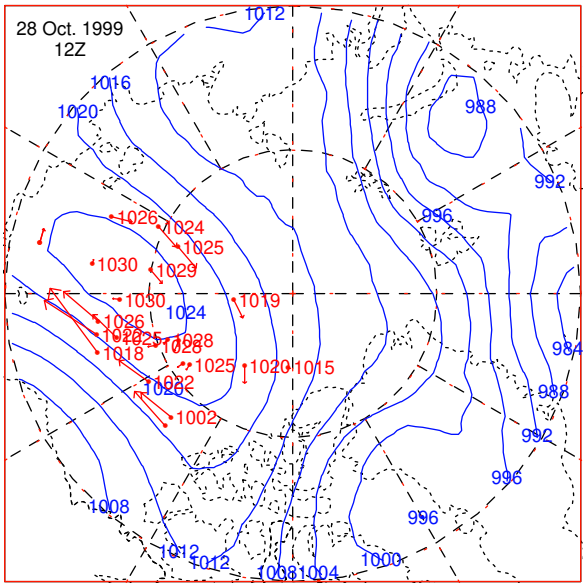


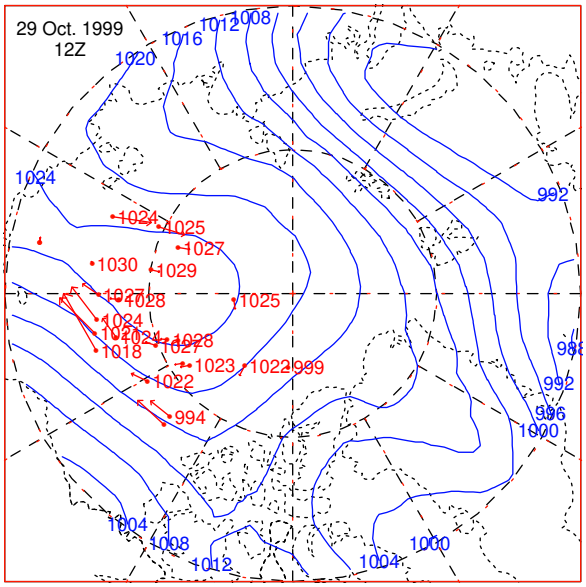


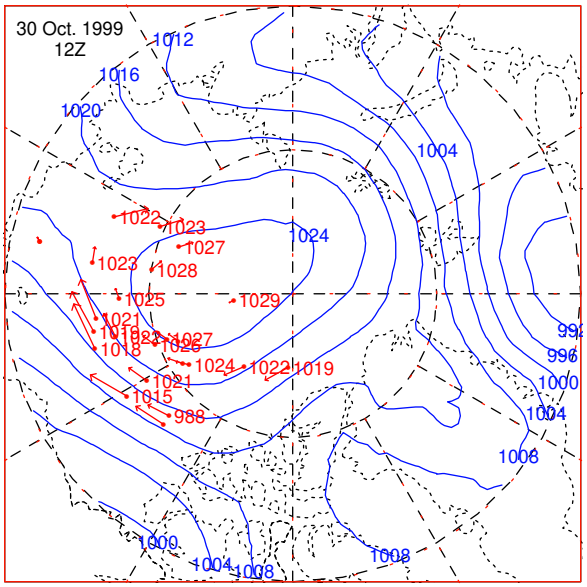


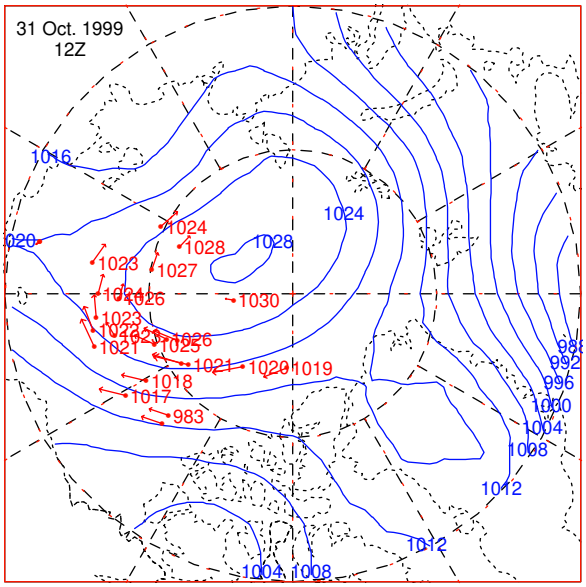


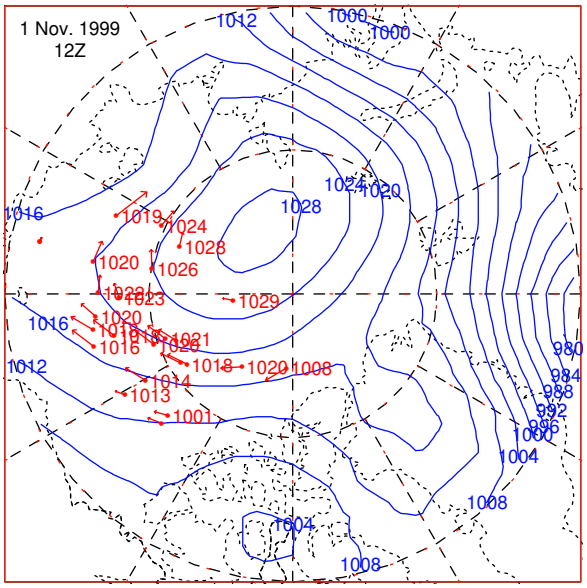
28 OCT 1999 - 2 NOV 1999

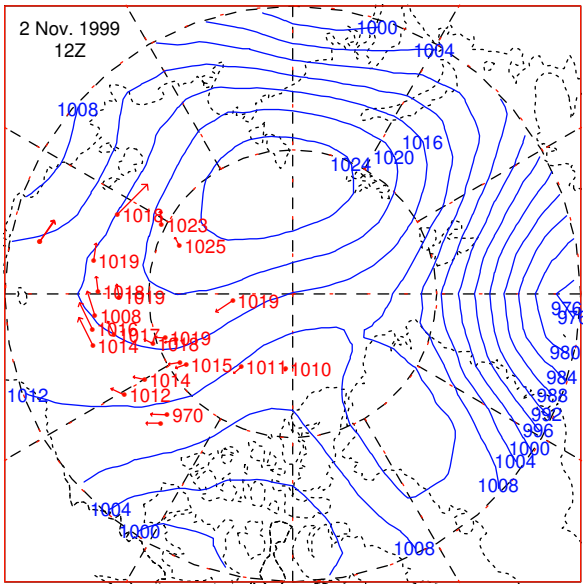




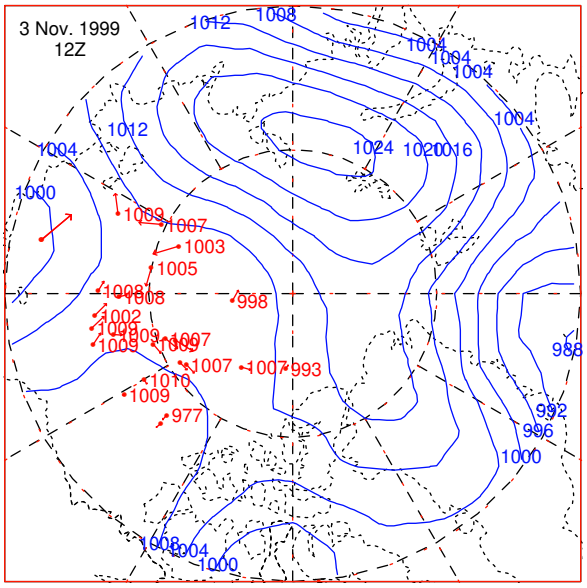


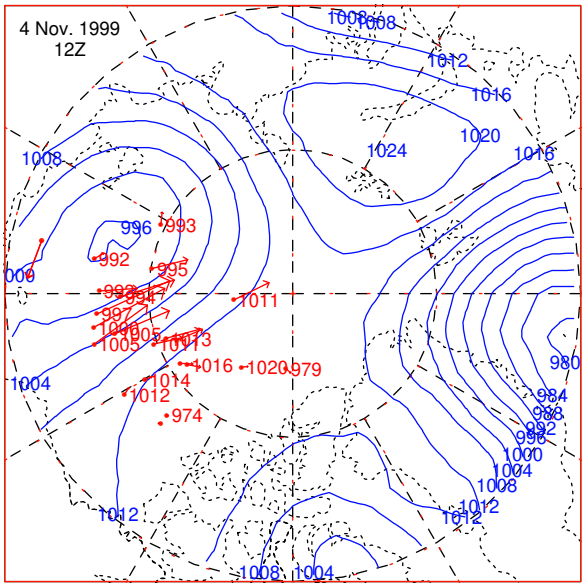


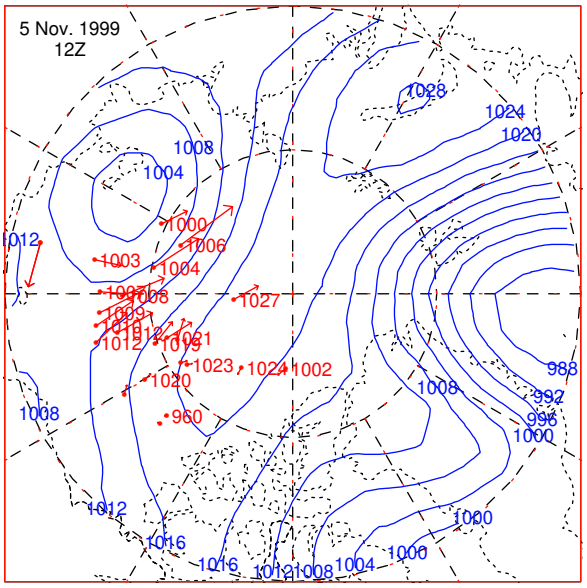


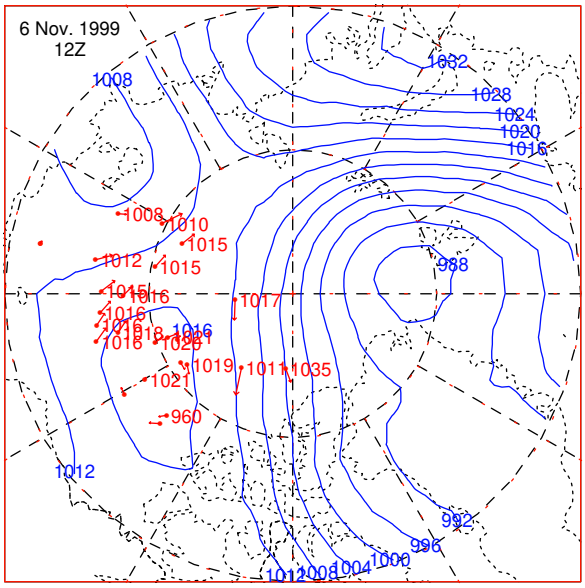


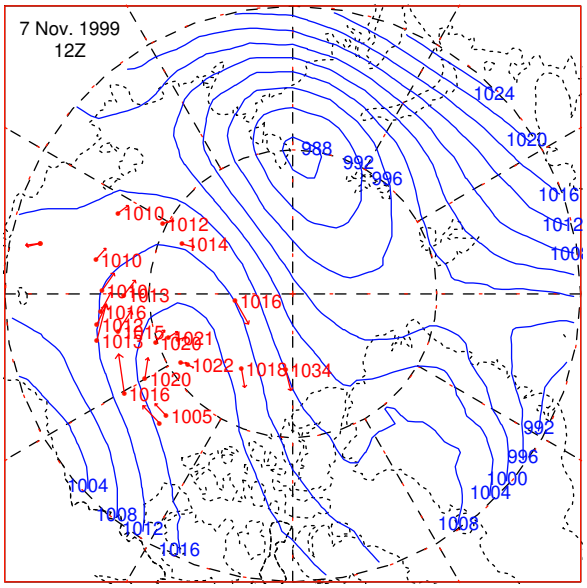
3 NOV 1999 - 8 NOV 1999

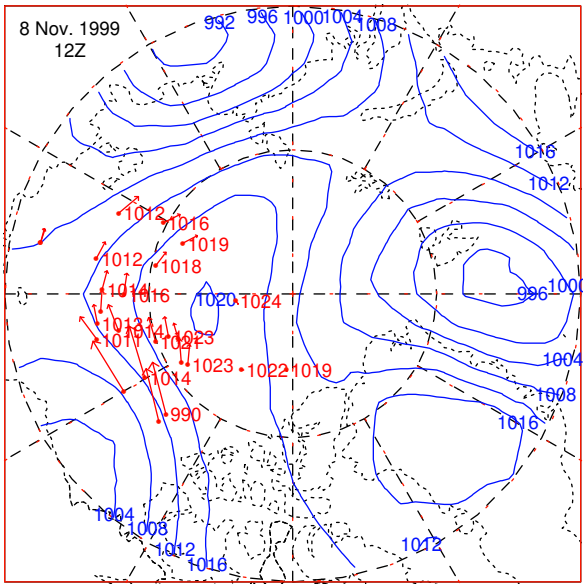




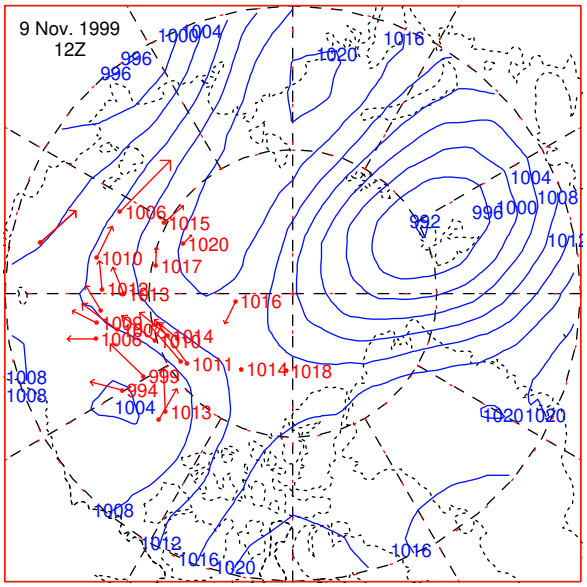


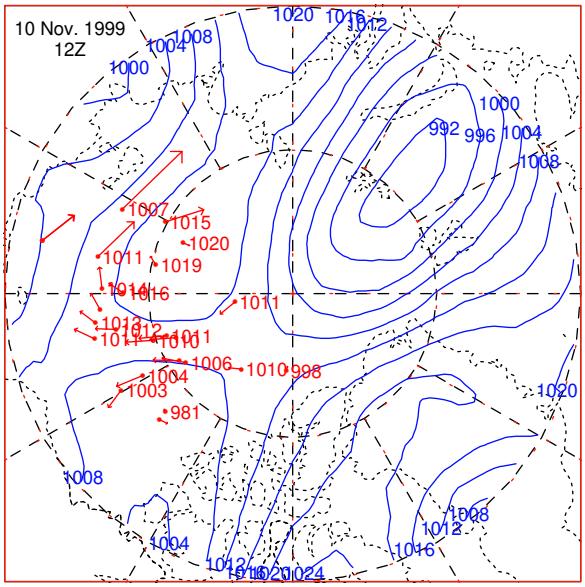


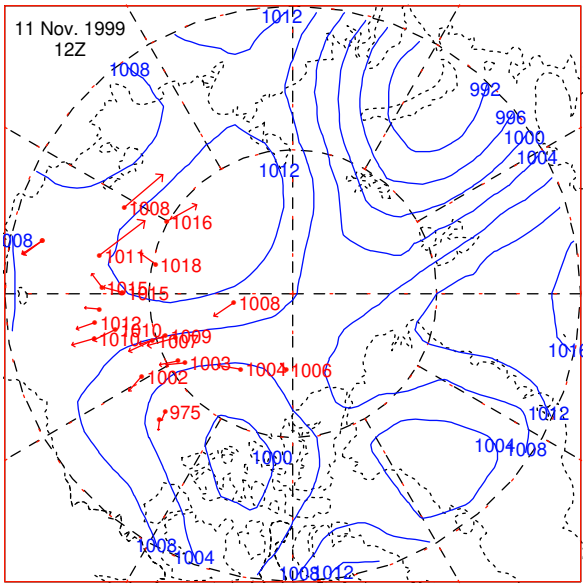


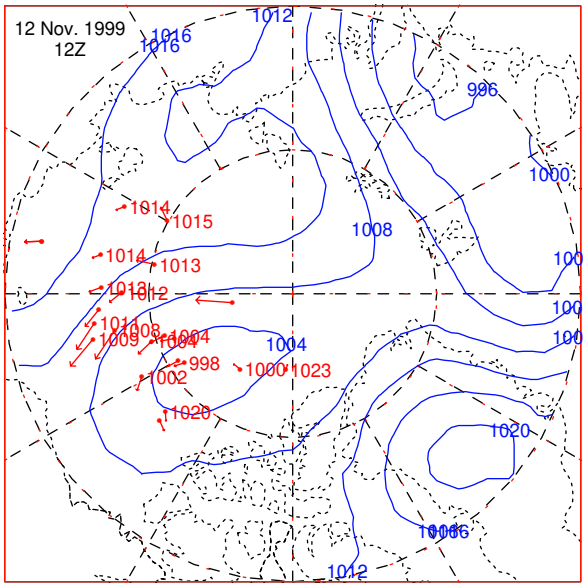


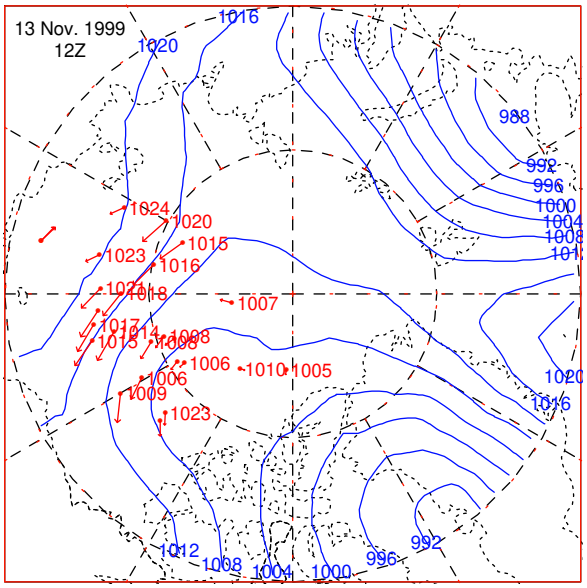
9 NOV 1999 - 14 NOV 1999

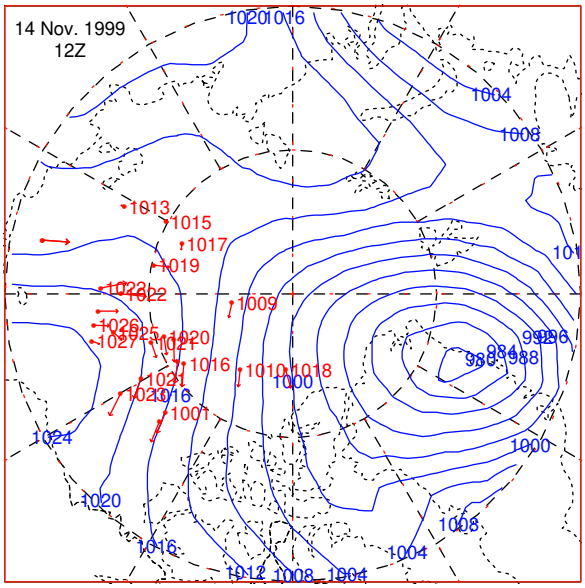




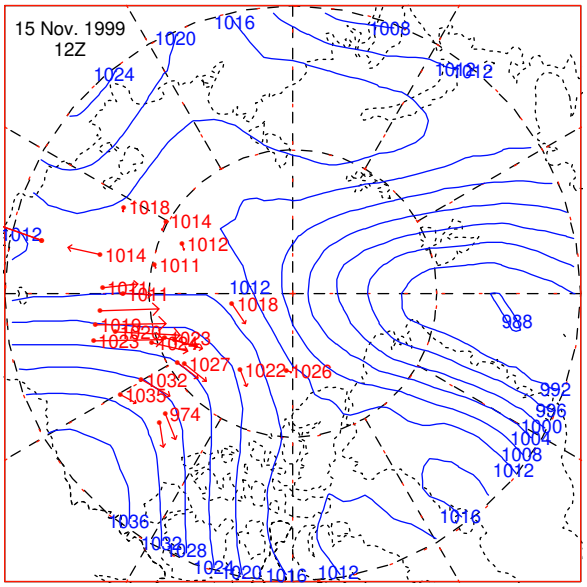


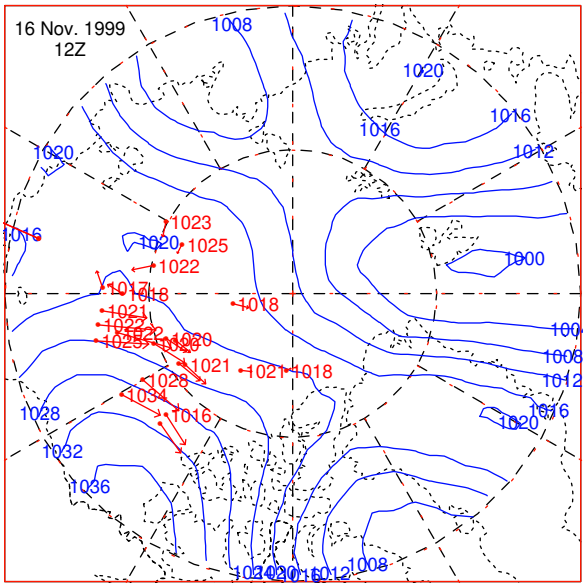


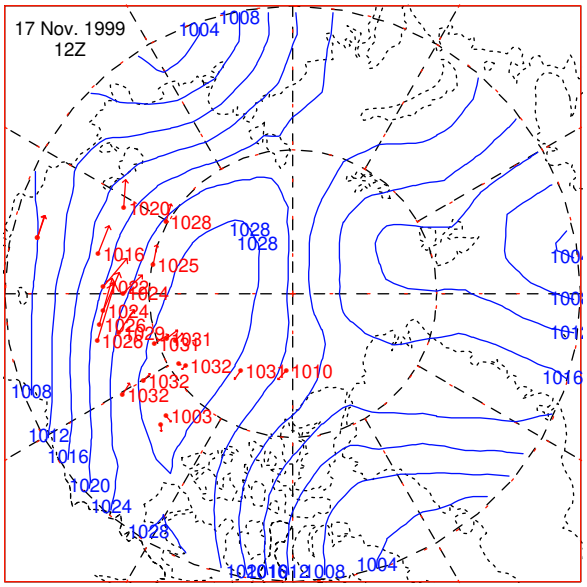


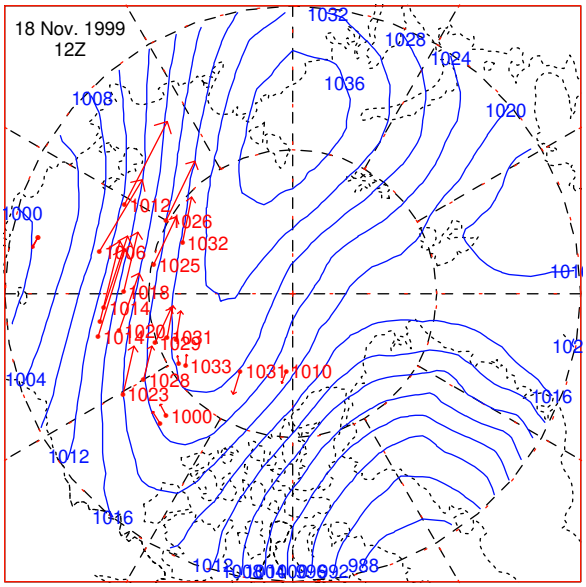


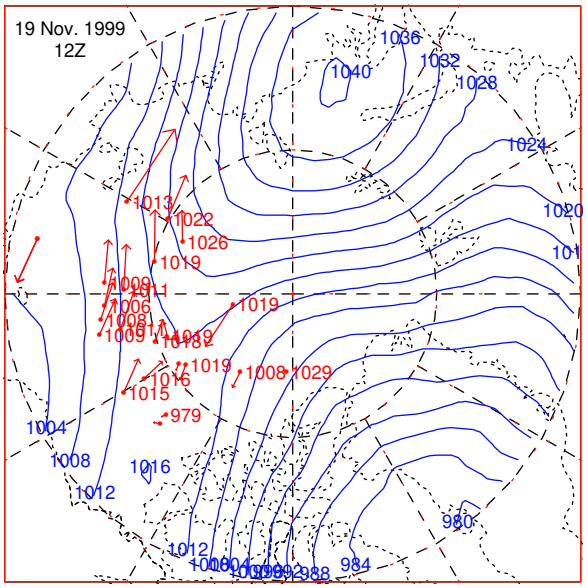
15 NOV 1999 - 20 NOV 1999

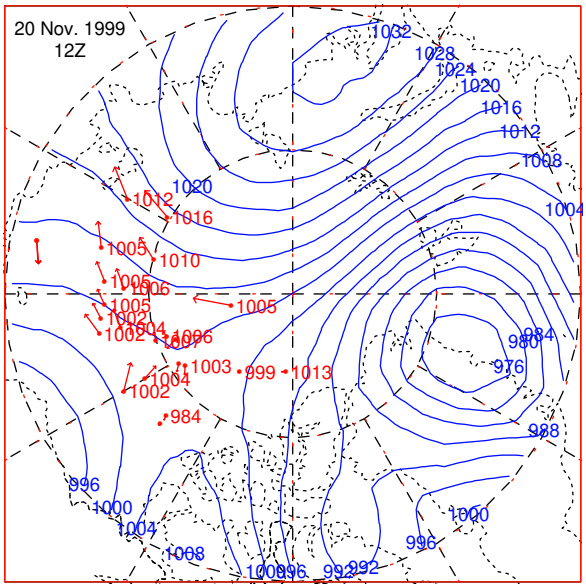


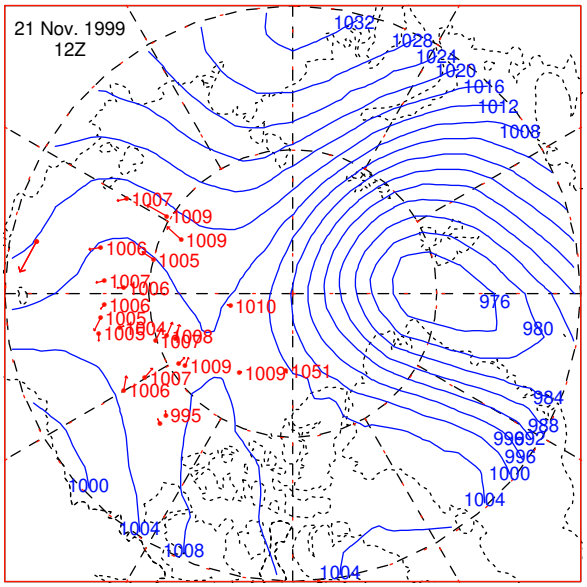


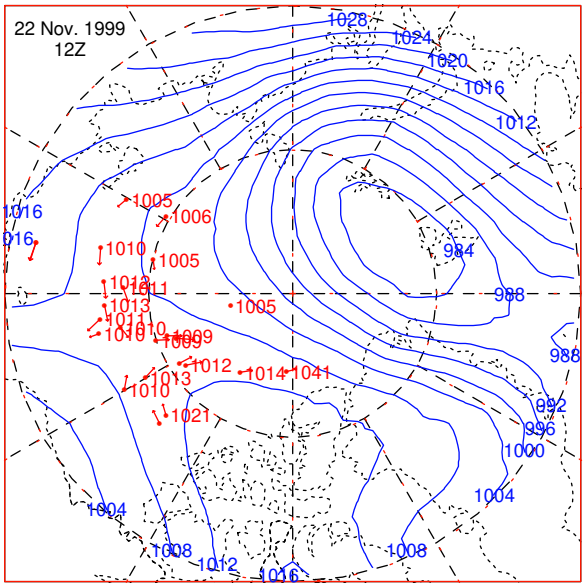


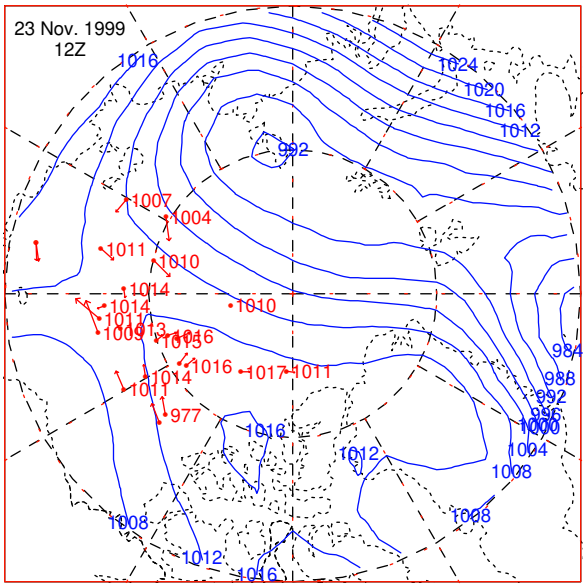


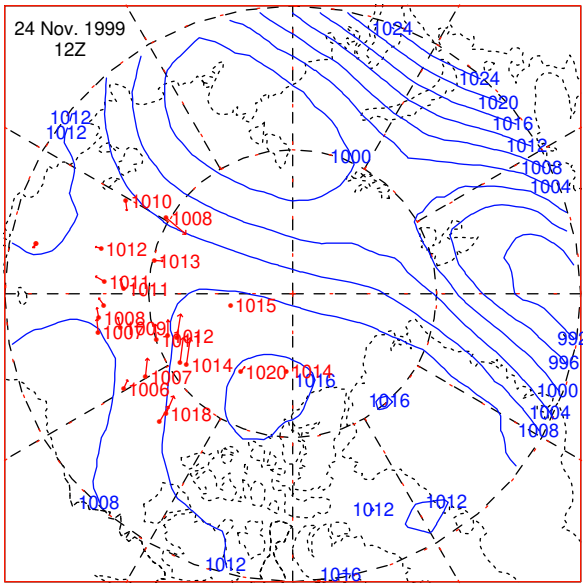


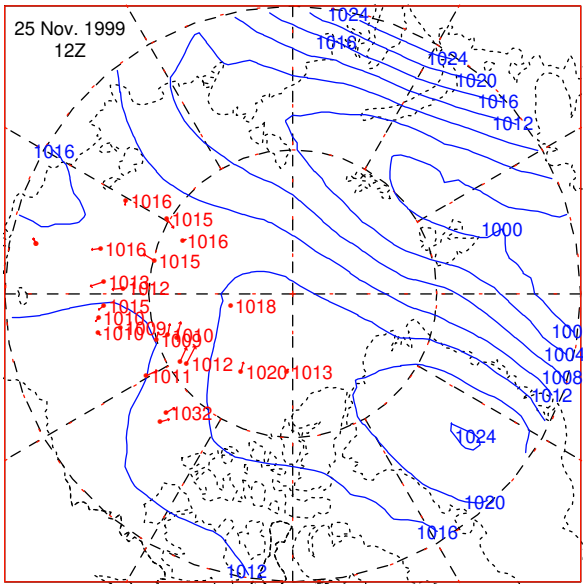


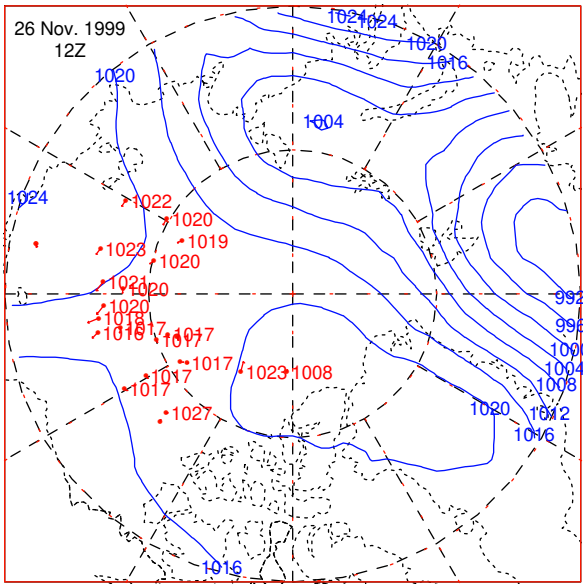

21 Nov. 1999
12Z


22 Nov. 1999
12Z

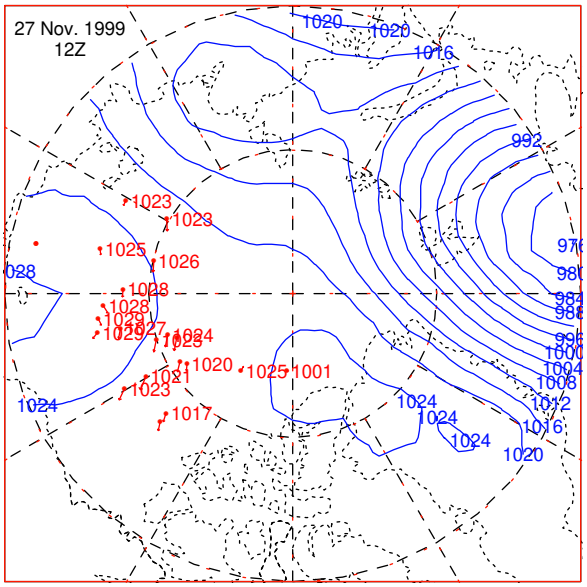

23 Nov. 1999
12Z

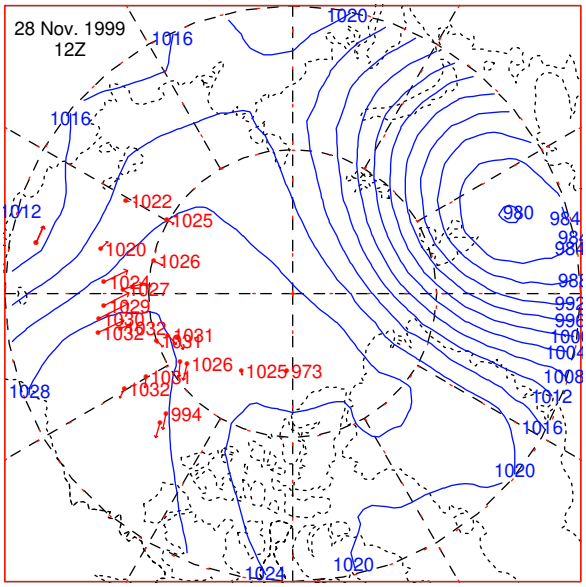

24 Nov. 1999
12Z

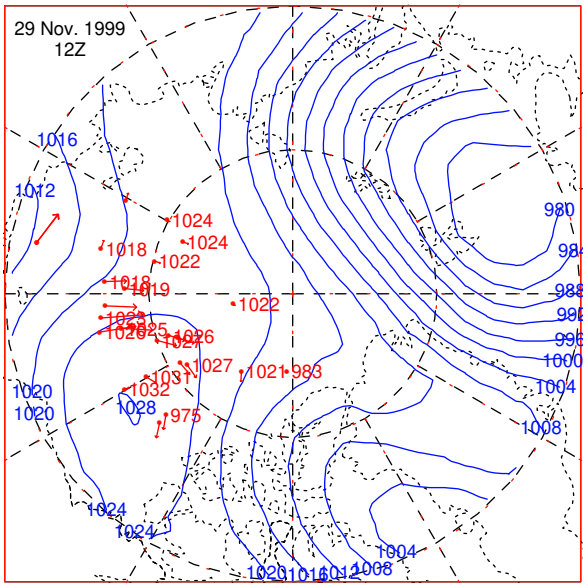

25 Nov. 1999
12Z

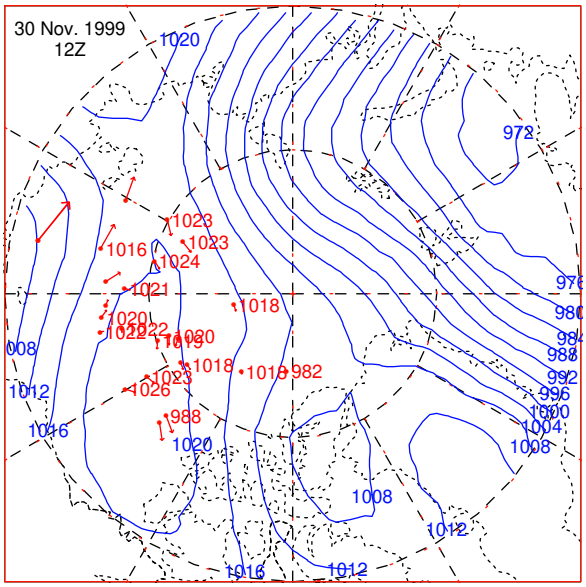

26 Nov. 1999
12Z

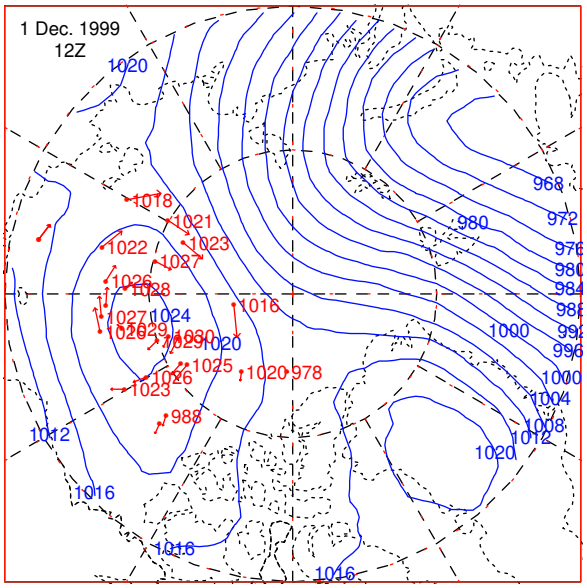
27 NOV 1999 - 2 DEC 1999

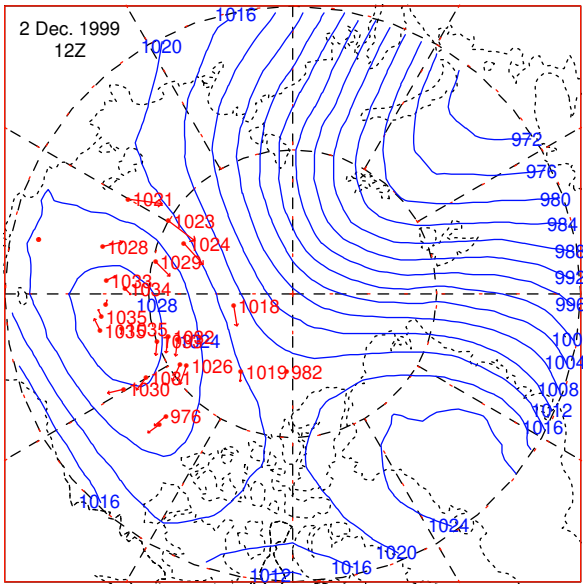




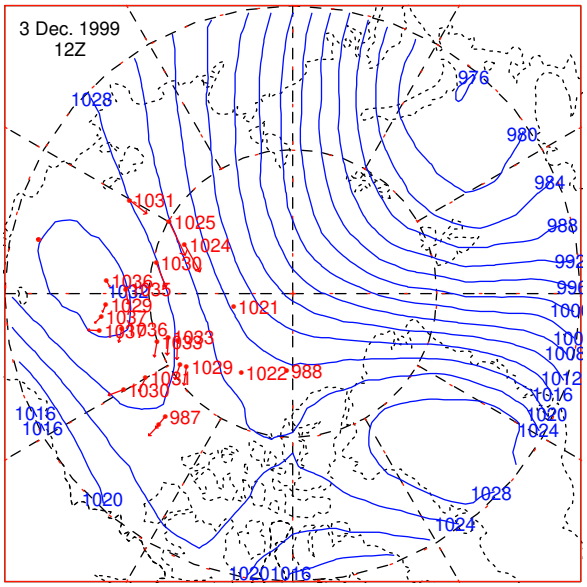


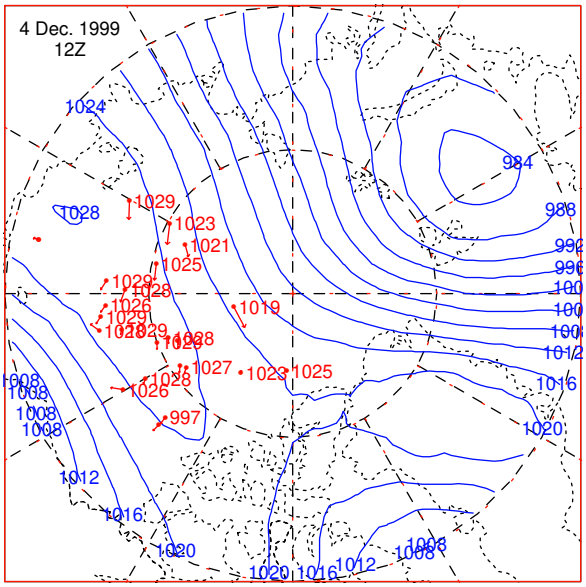


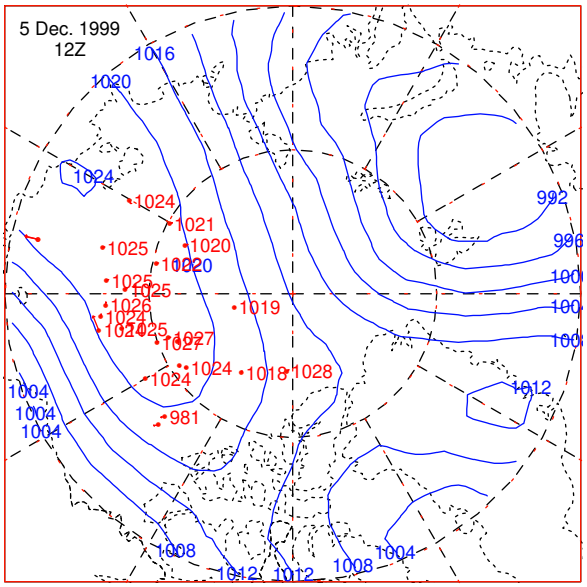


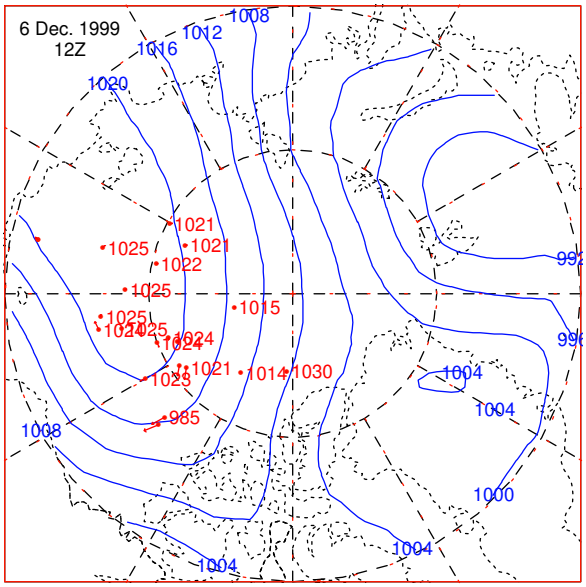


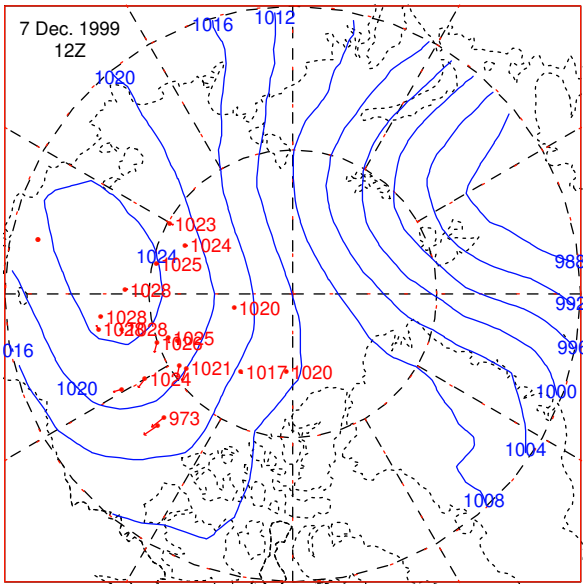
3 DEC 1999 - 8 DEC 1999

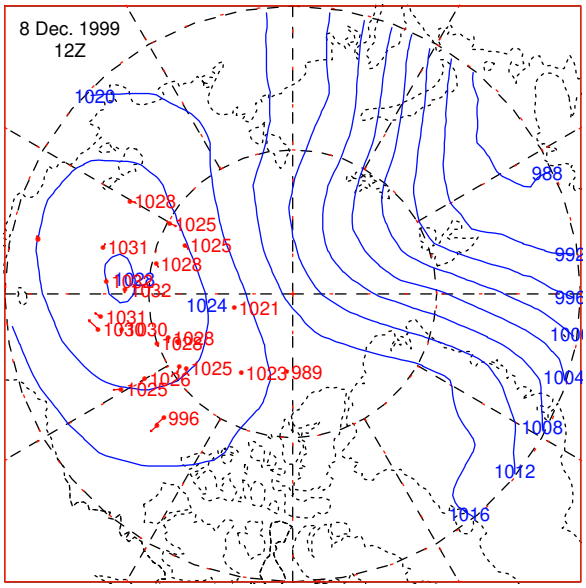




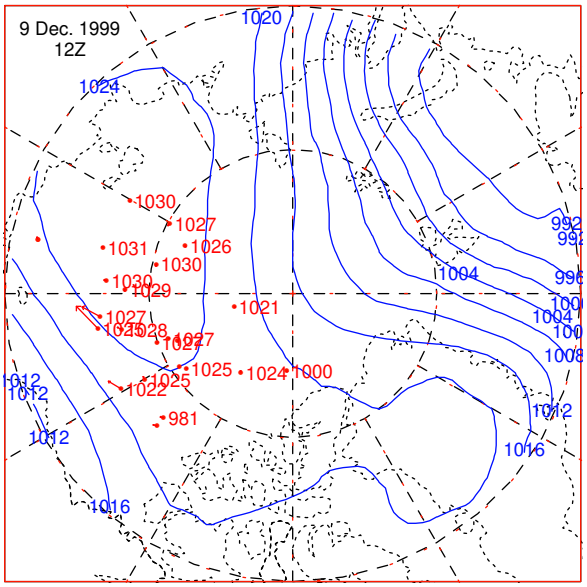


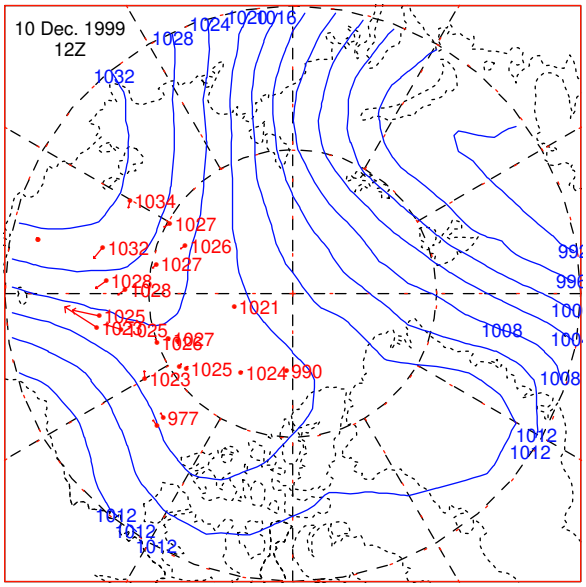


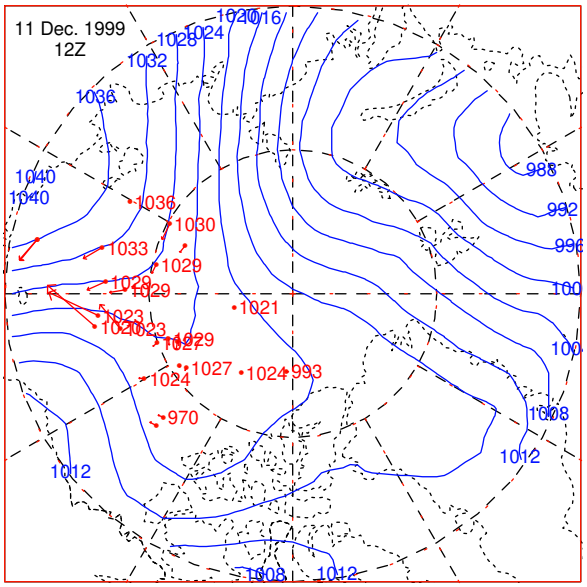


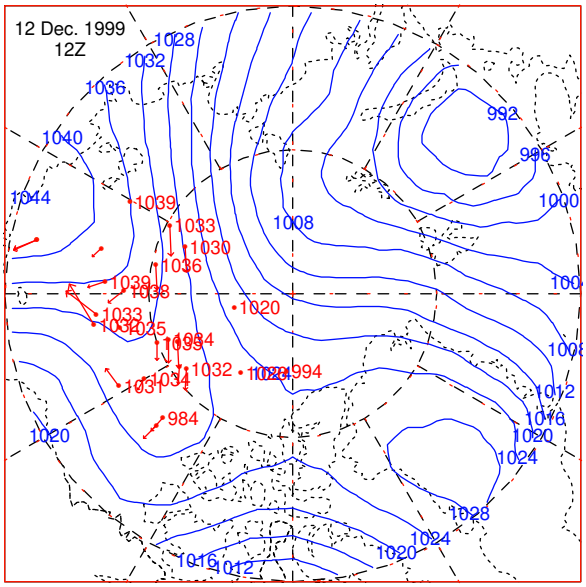


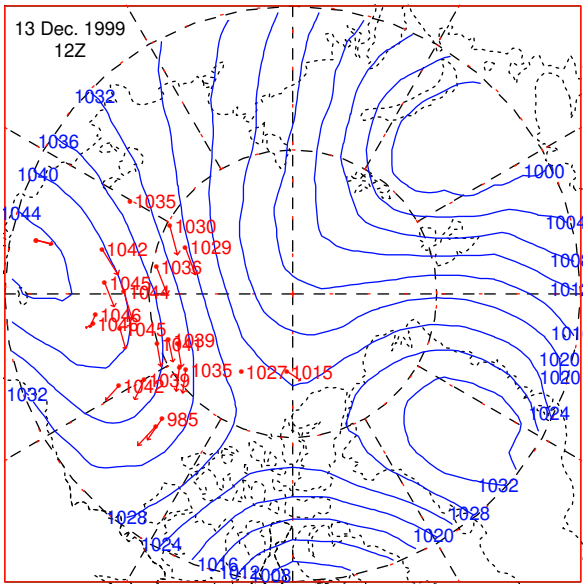
9 DEC 1999 - 14 DEC 1999

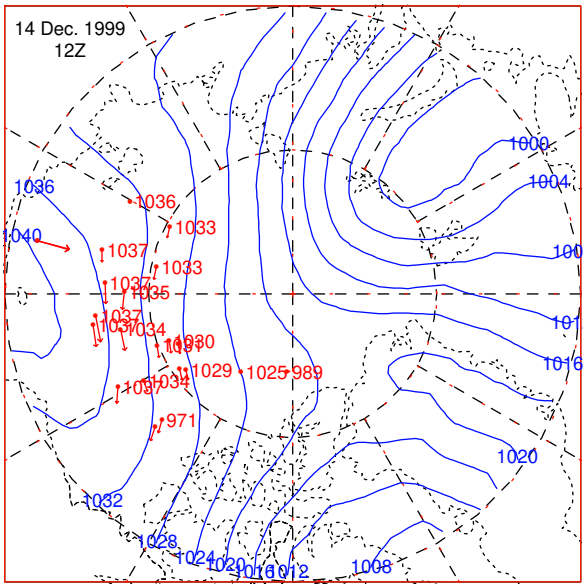




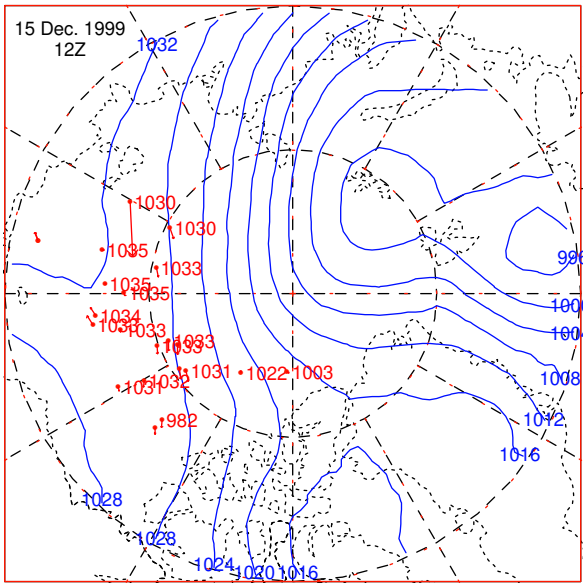


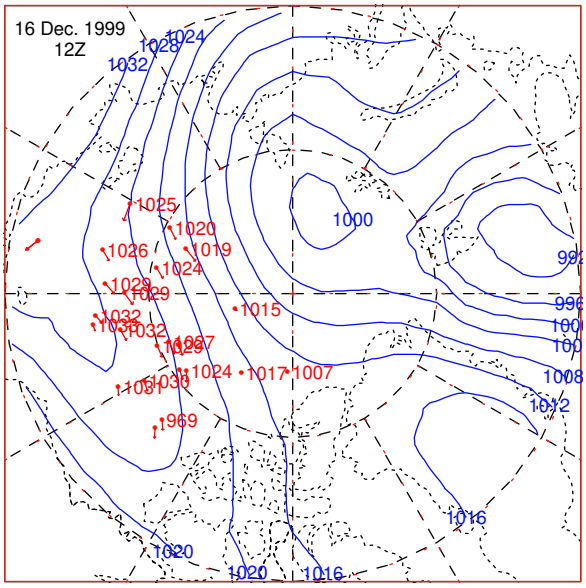


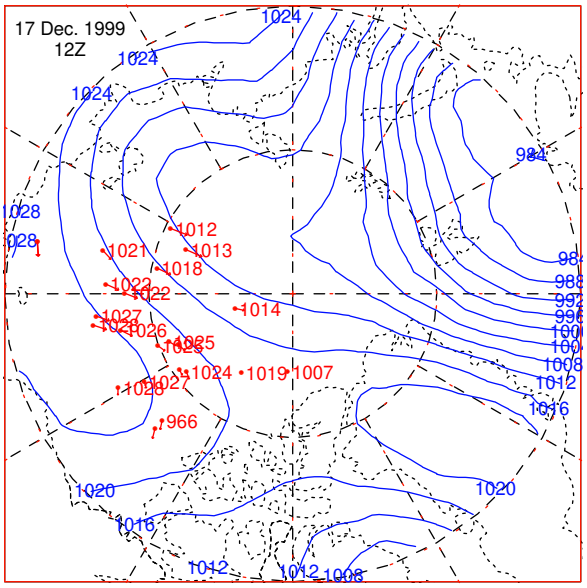


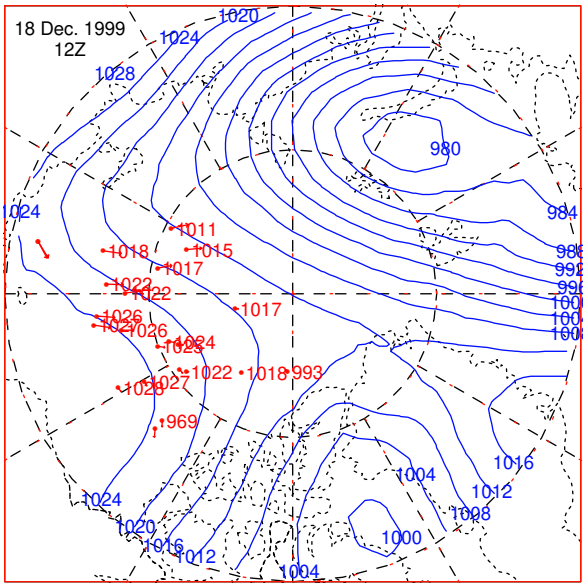


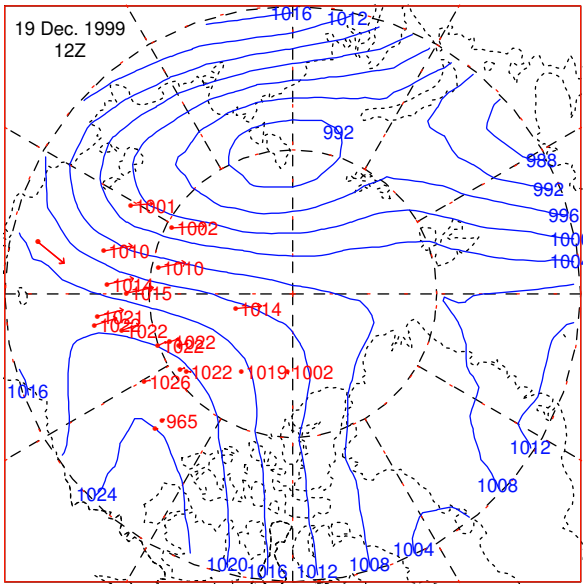
15 DEC 1999 - 20 DEC 1999

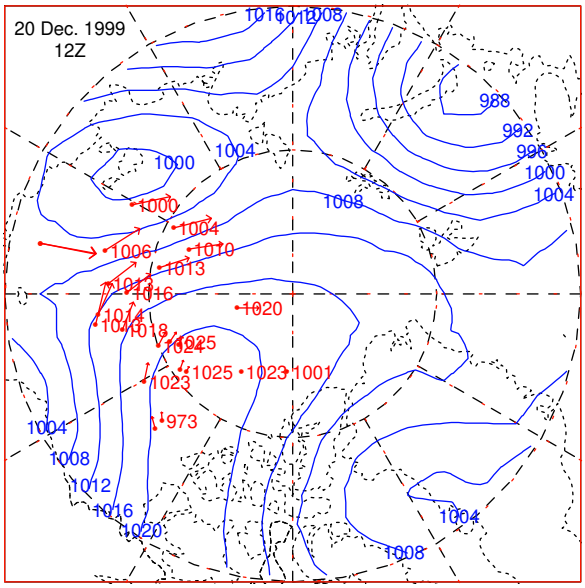




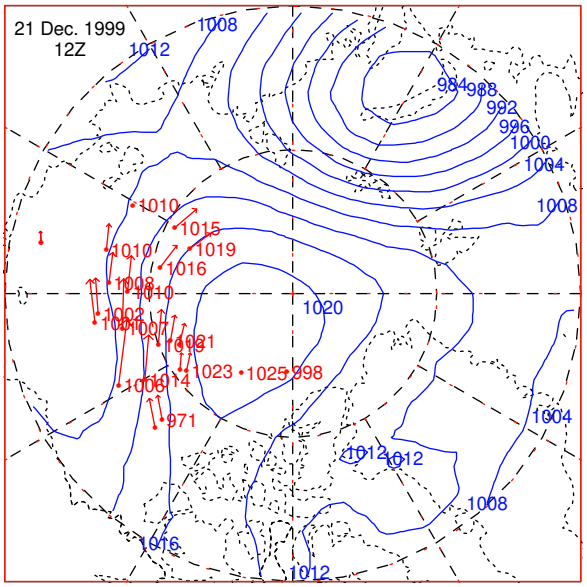


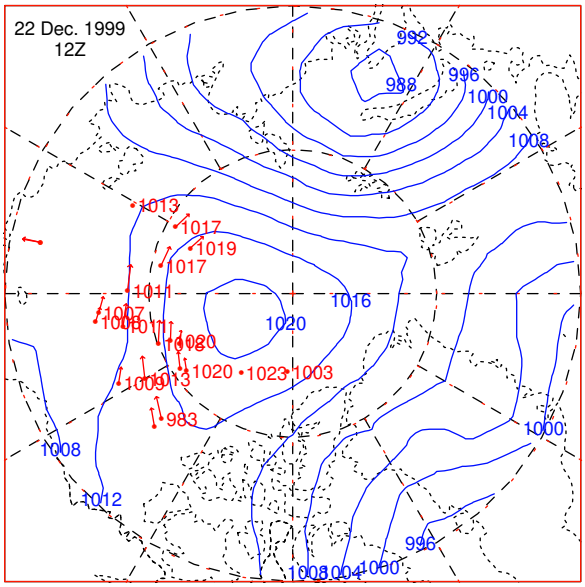


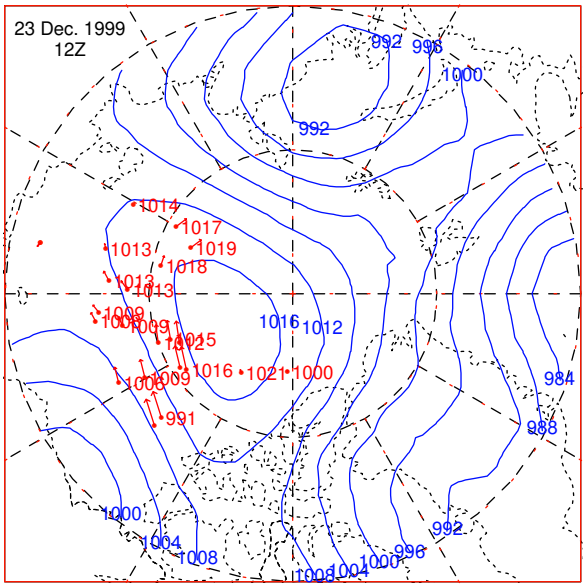


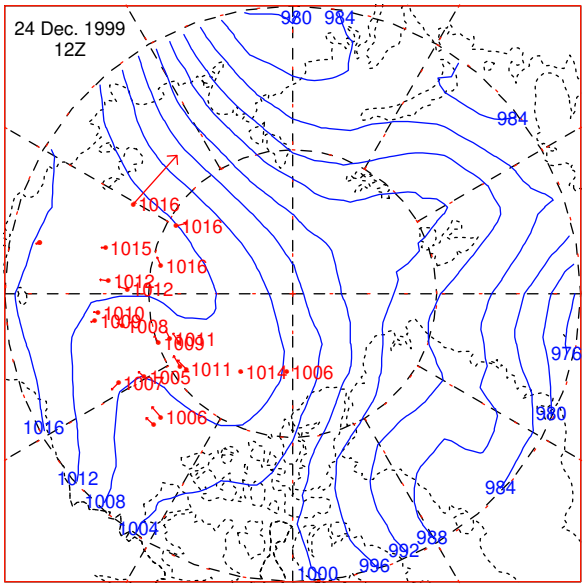


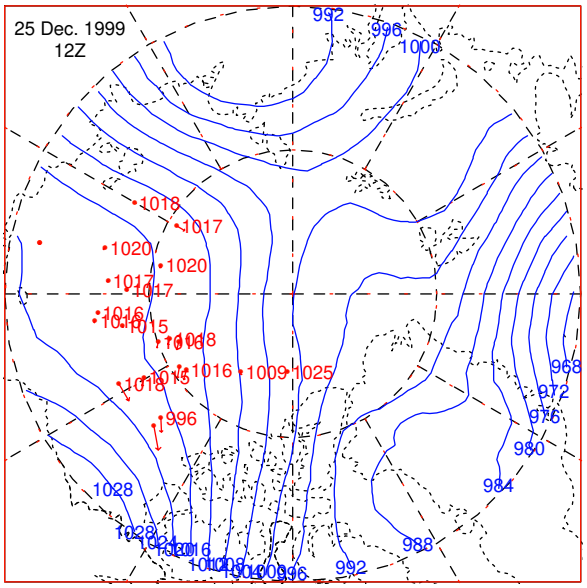
21 DEC 1999 - 26 DEC 1999

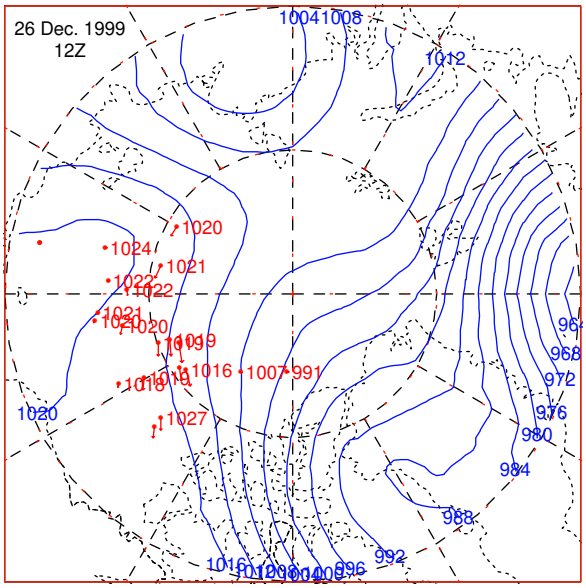




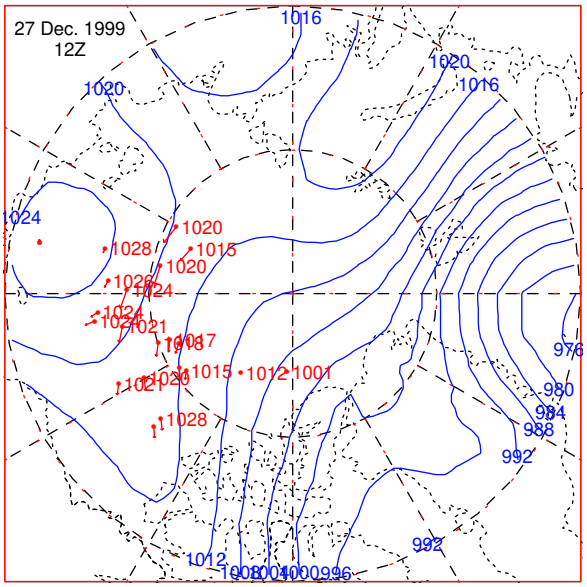


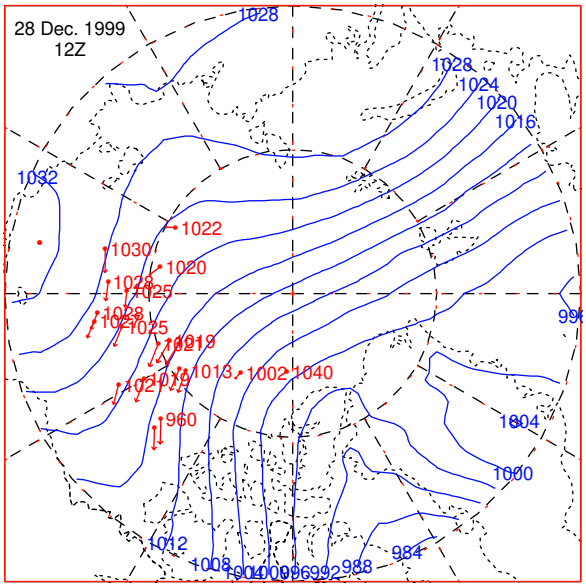


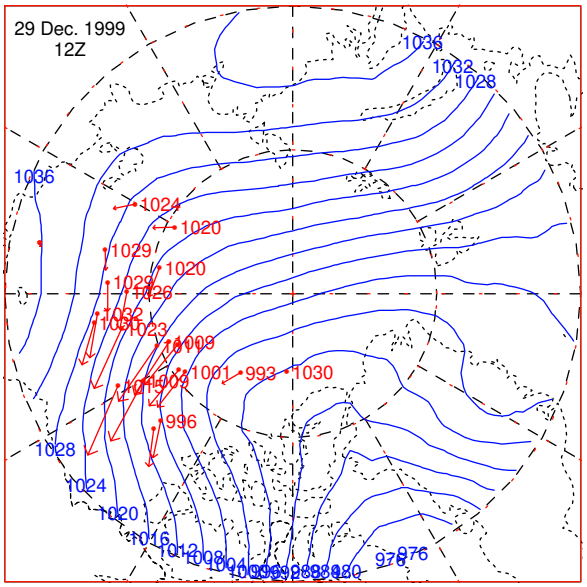


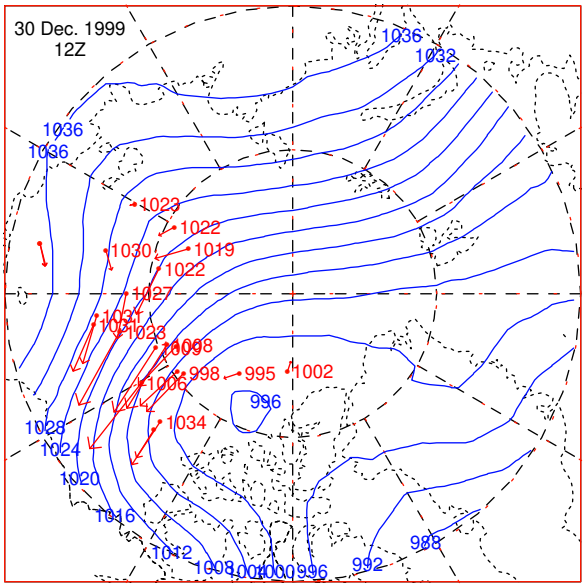


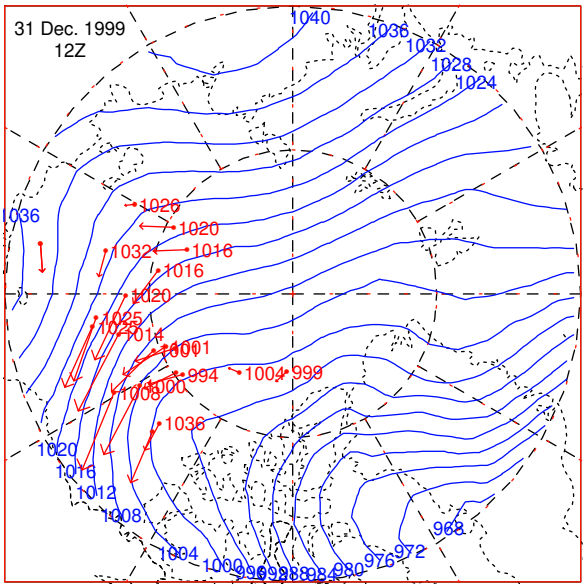
27 DEC 1999 - 31 DEC 1999







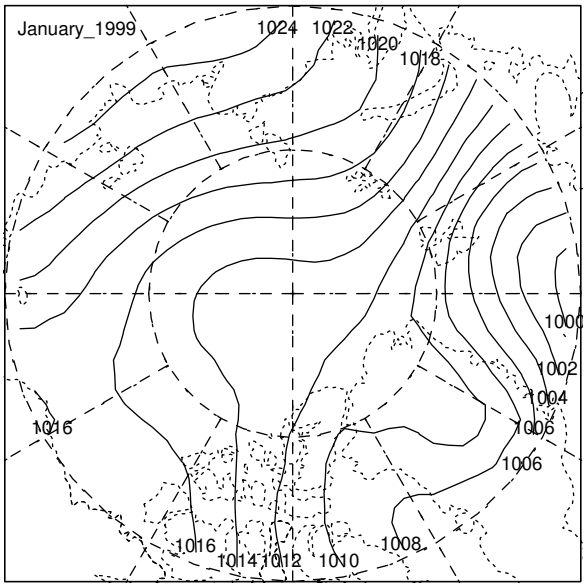


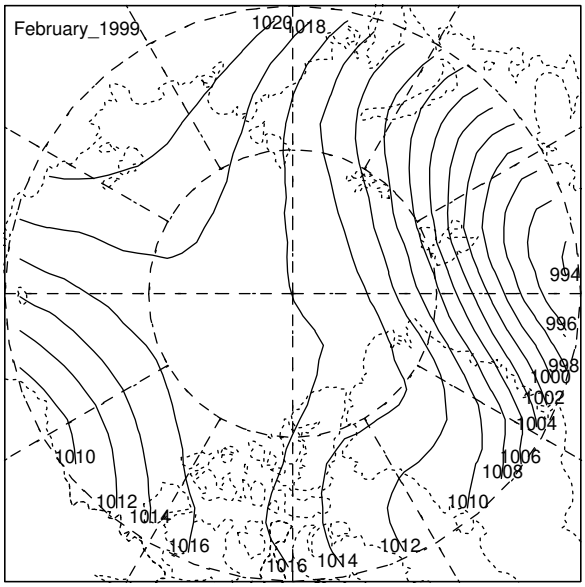


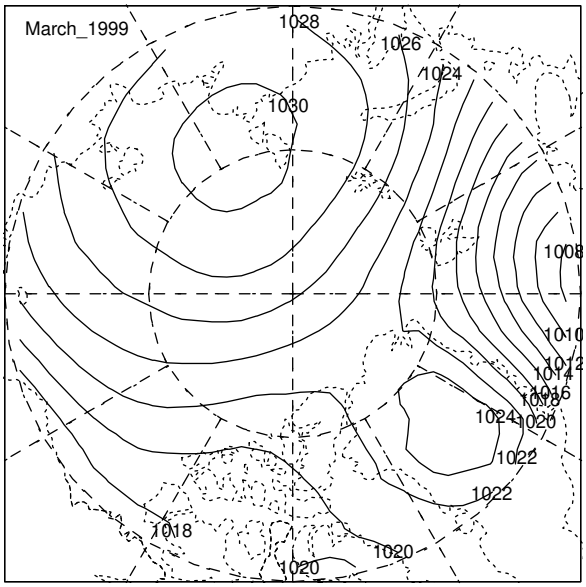
VIII. Average Pressure Fields

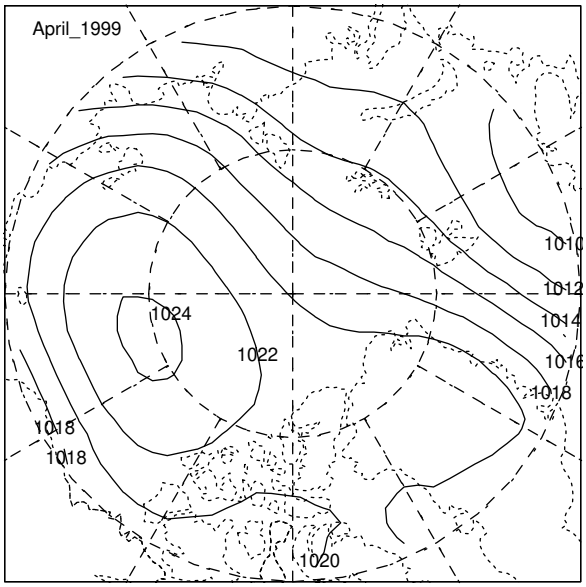
The monthly averaged surface pressure fields are shown for 1999. Also shown are the mean monthly pressure fields for 1979 - 1999, the mean pressure field for 1999, and the mean pressure field for 1979 through 1999.

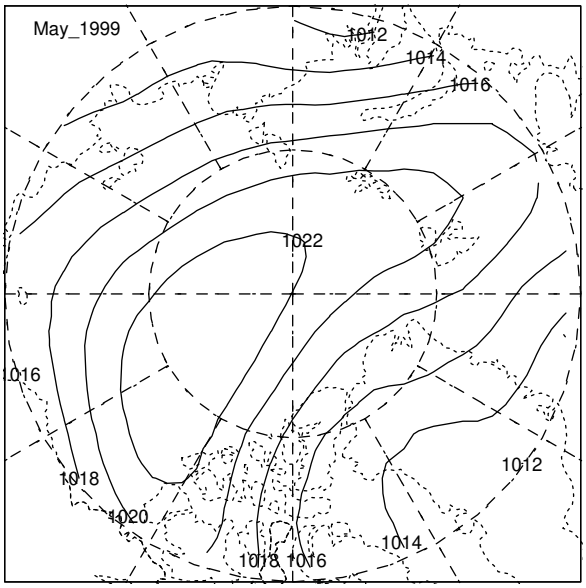
January - June 1999

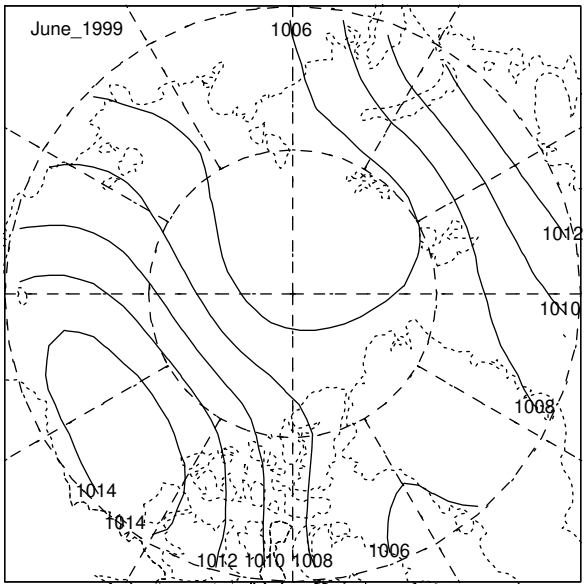




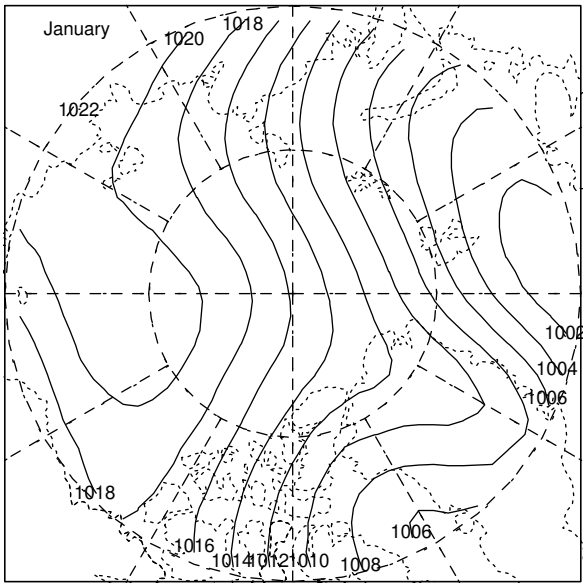


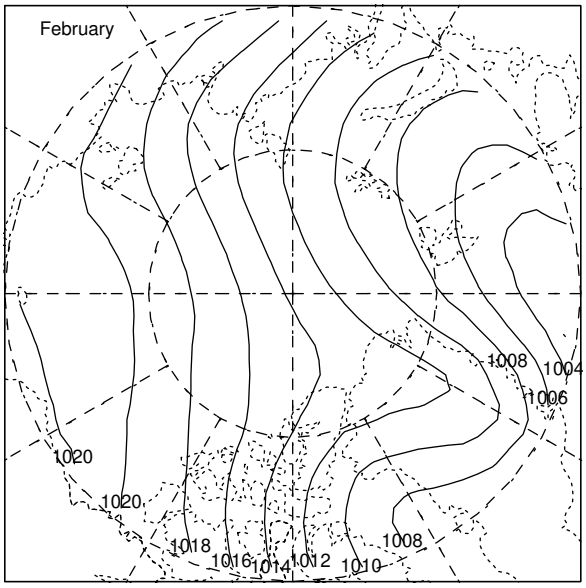


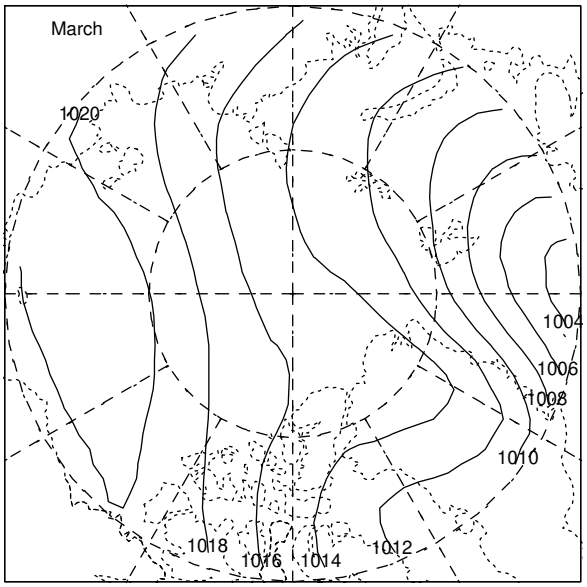


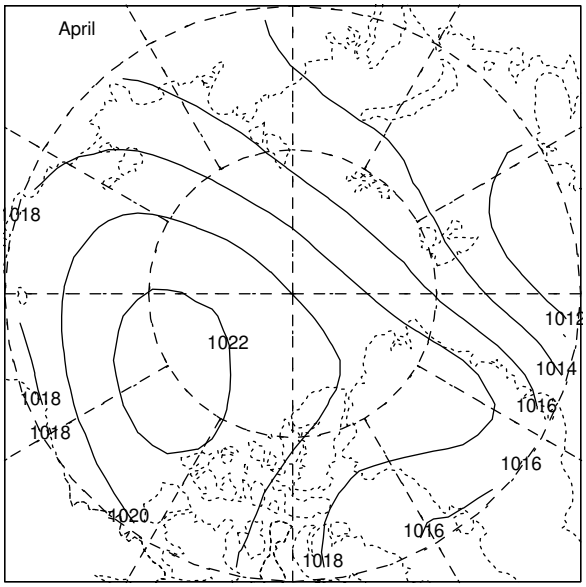


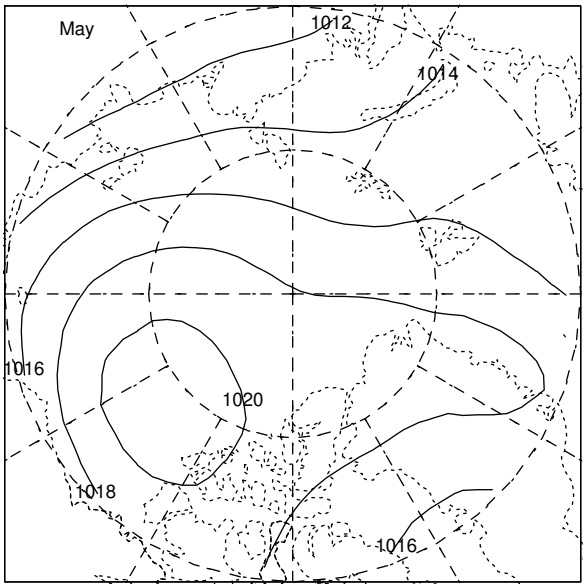
January - June Monthly Means 1979 - 1999

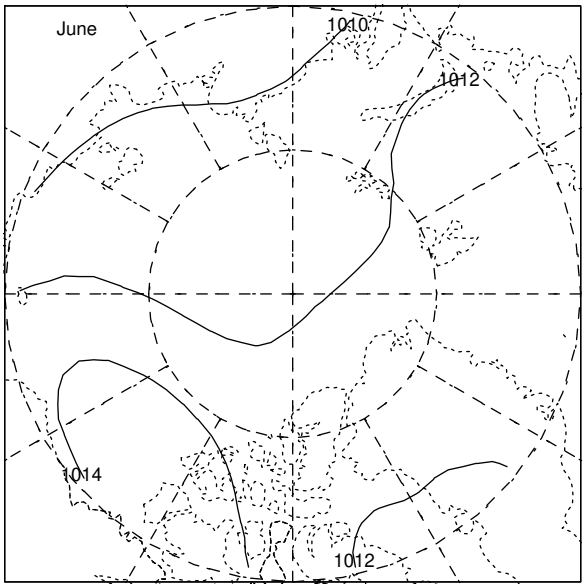




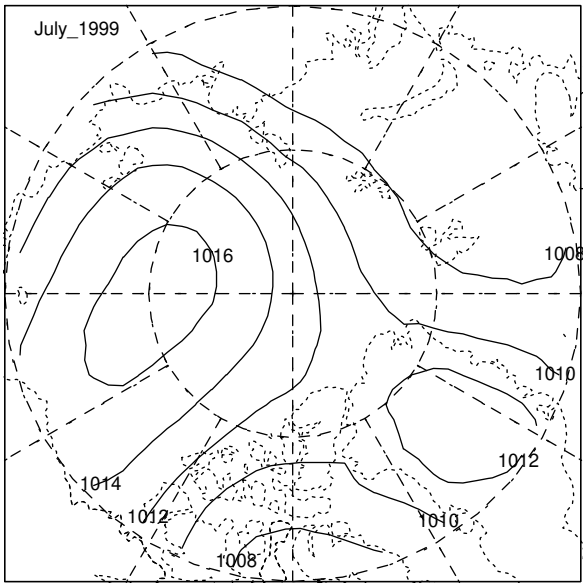


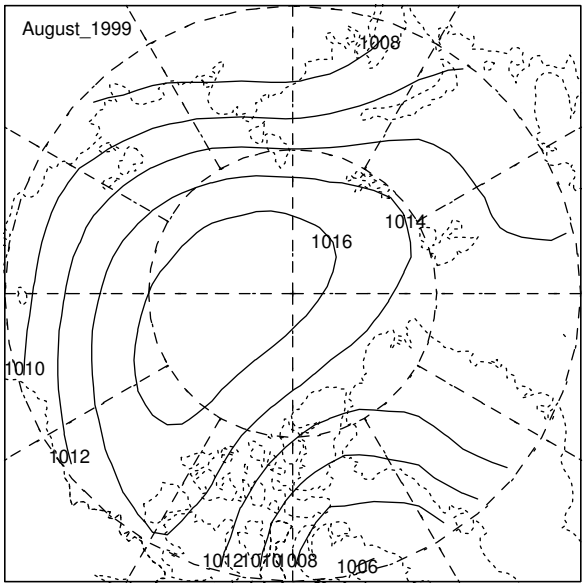


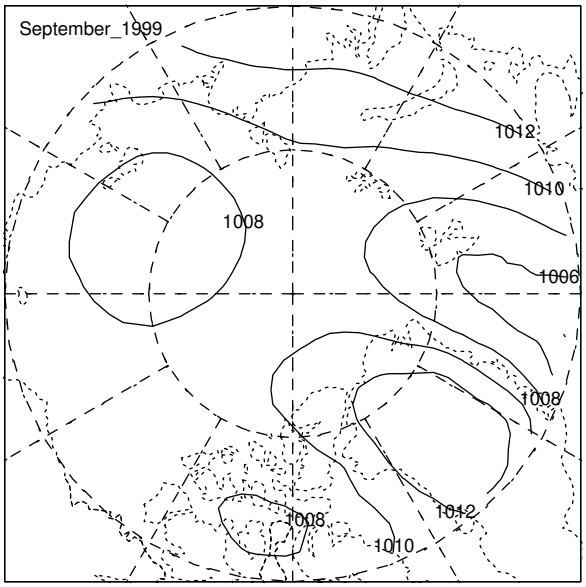


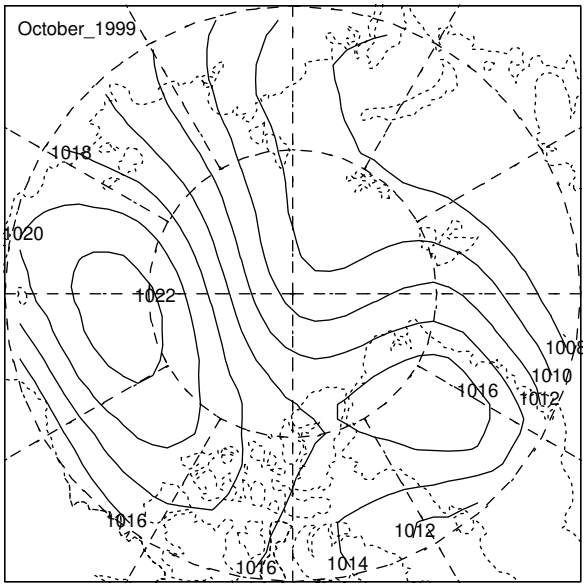


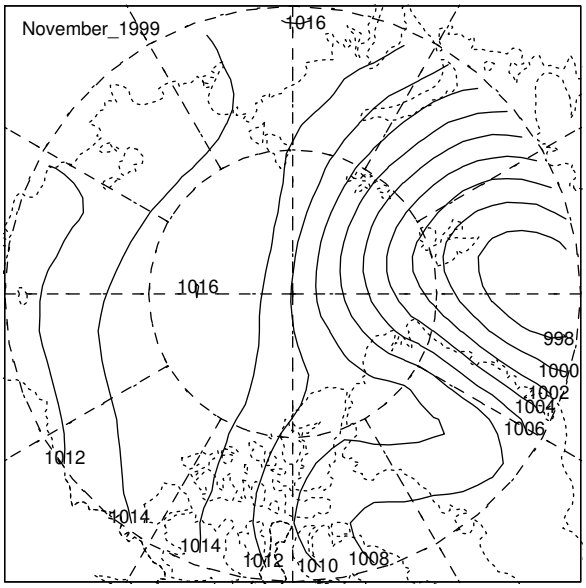
July - December 1999

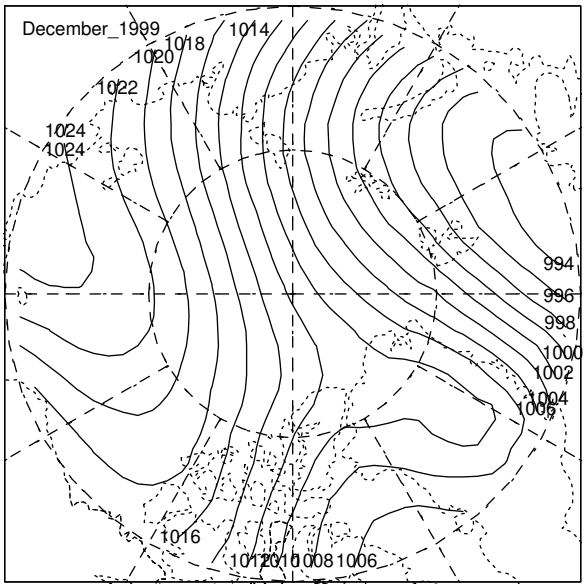




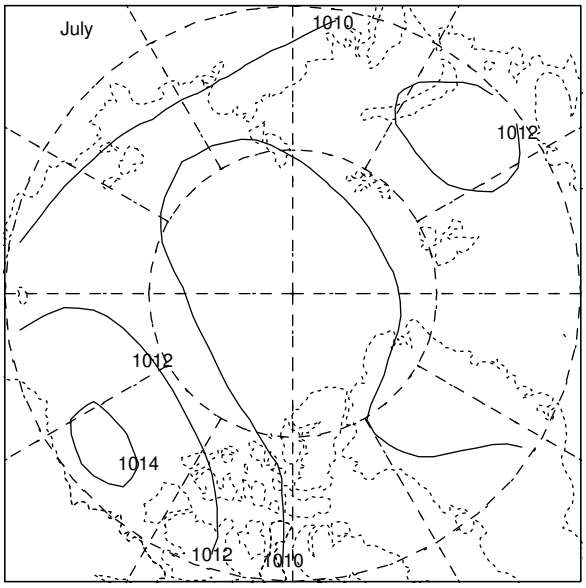


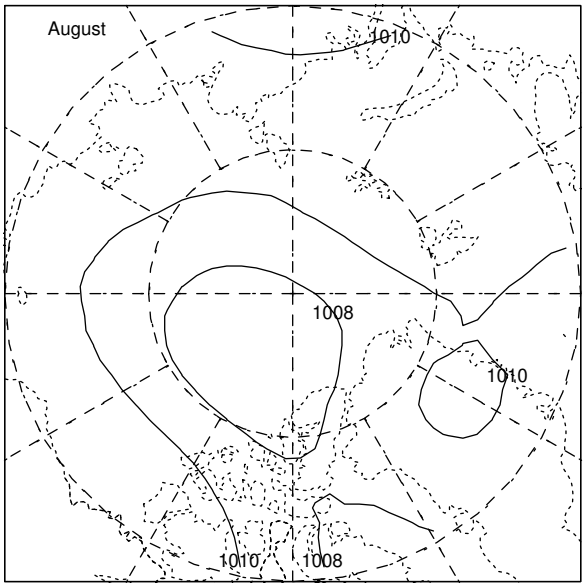


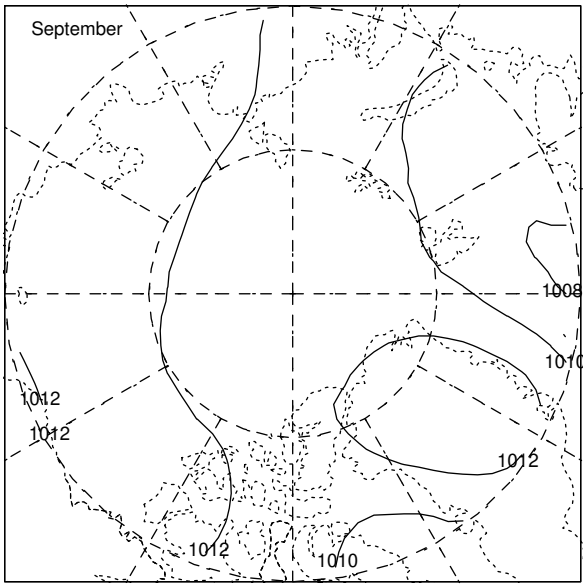


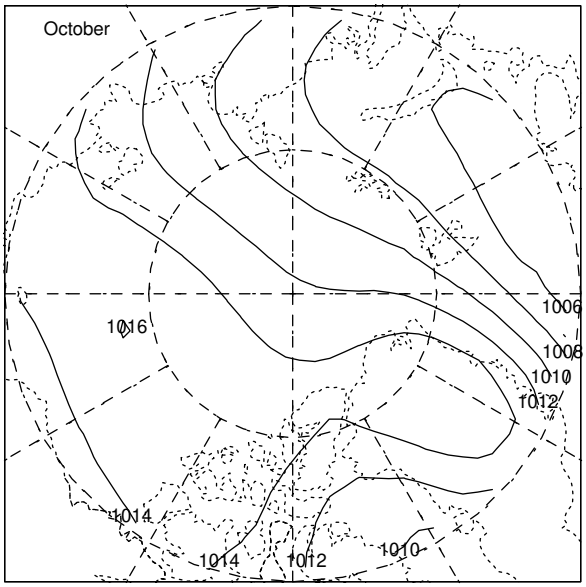


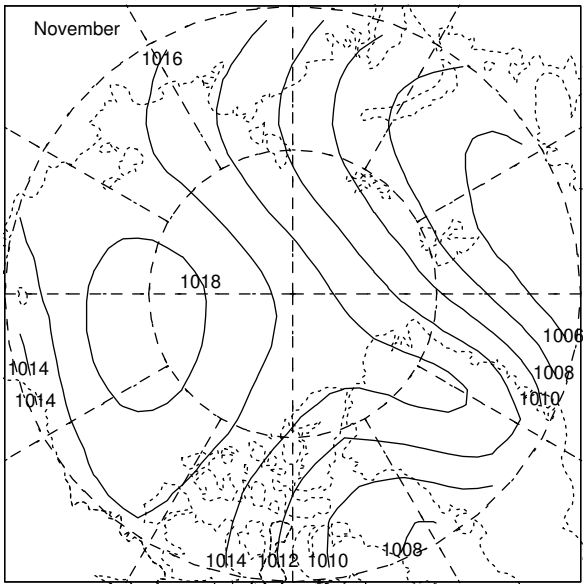
July - December Monthly Means 1979 -1999

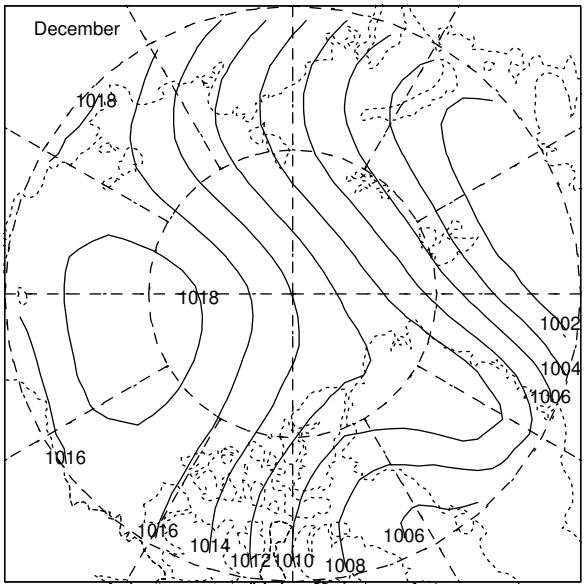




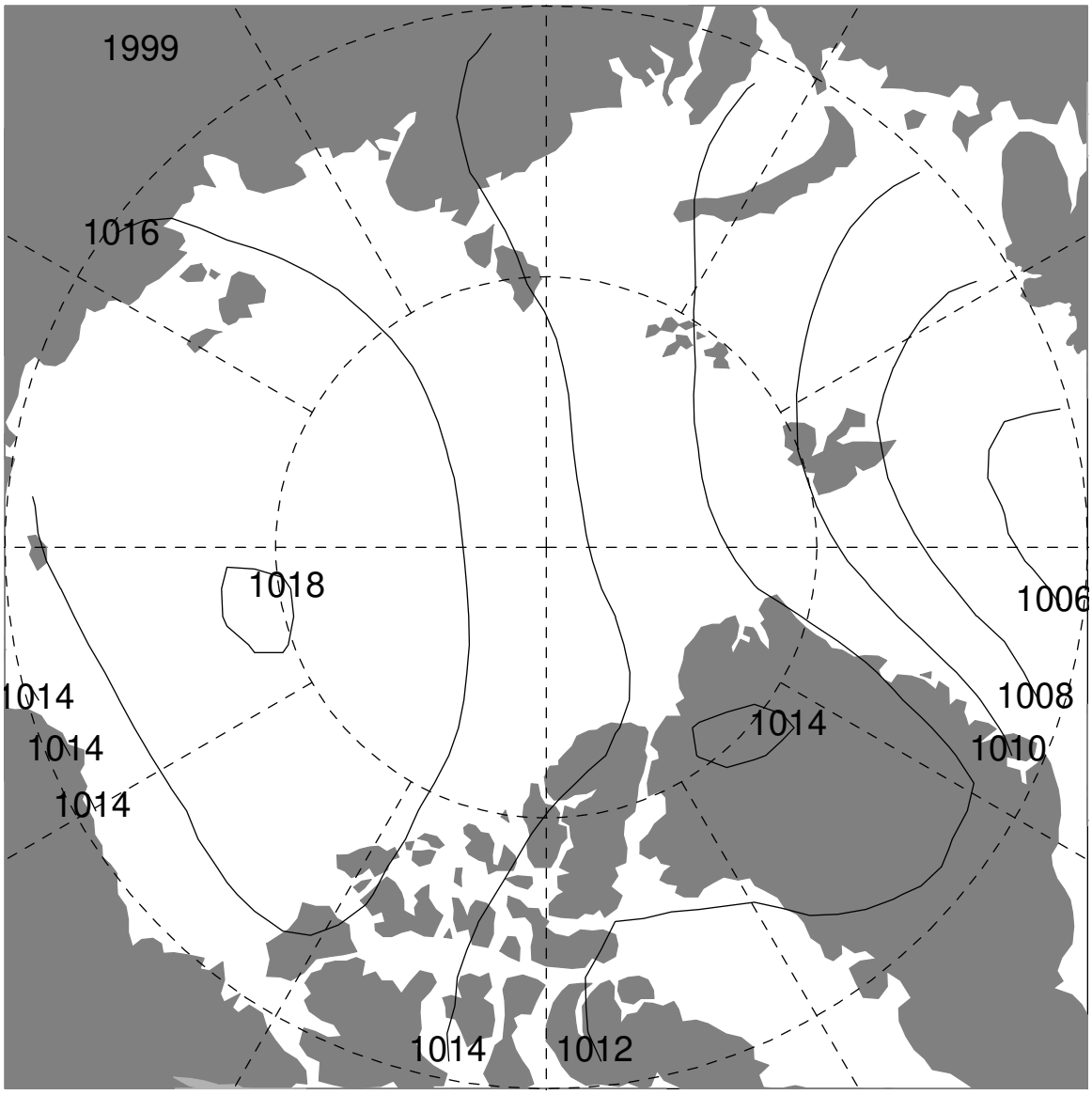




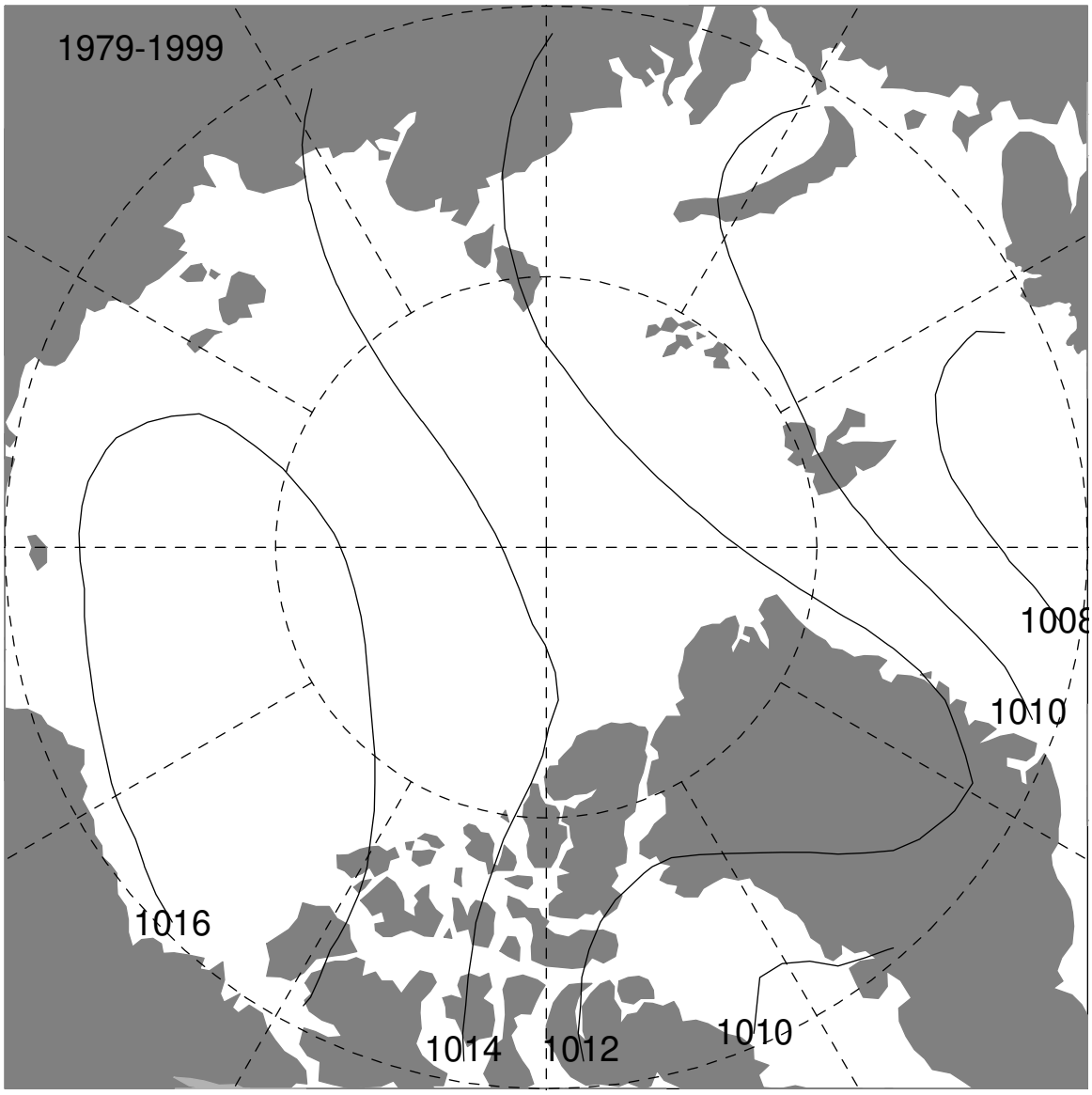




1999 Mean Field of Pressure



Mean Field of Pressure 1979 - 1999



Appendix

Buoy Diagrams

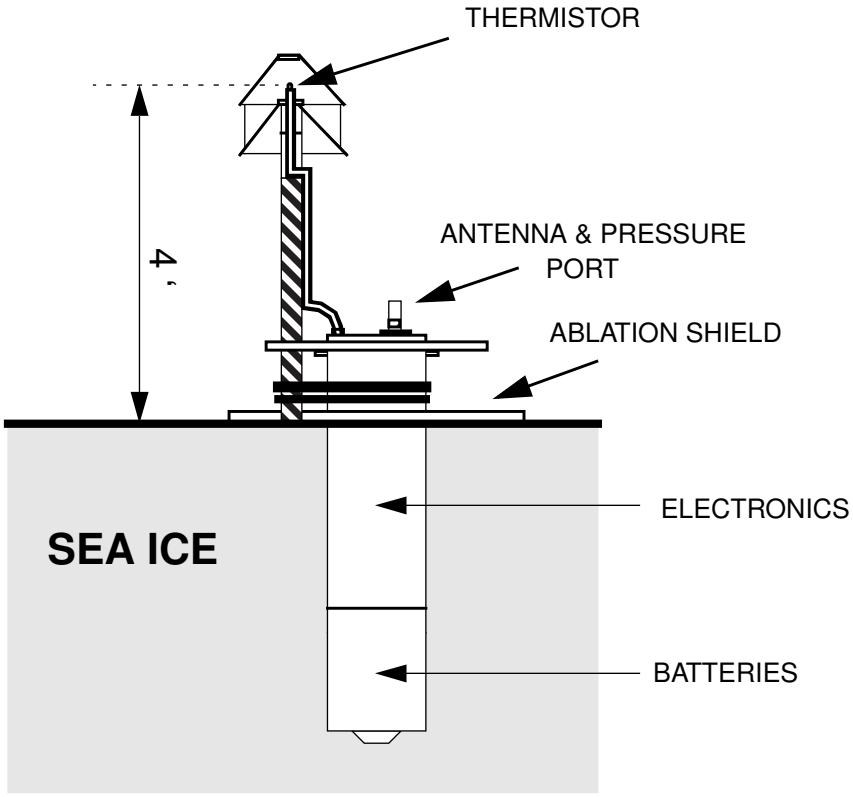
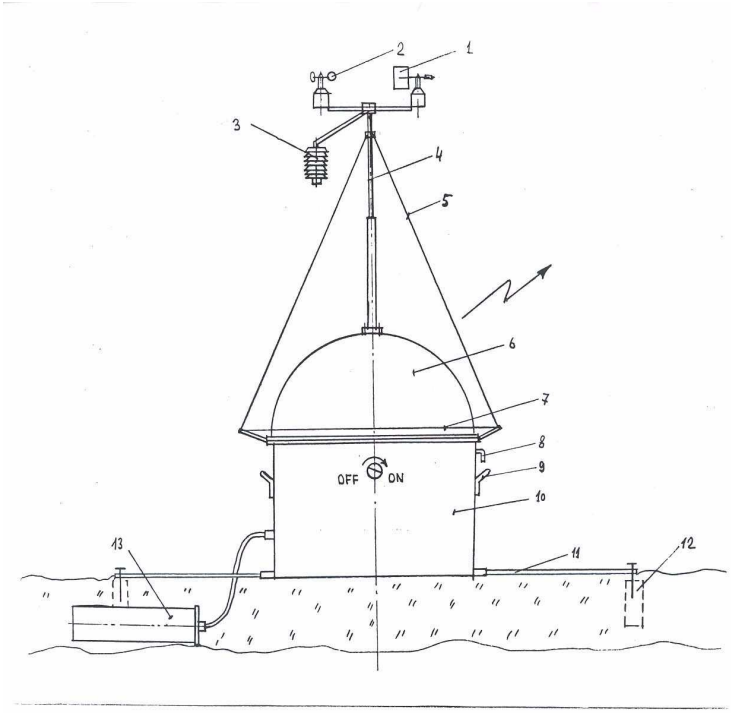


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



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

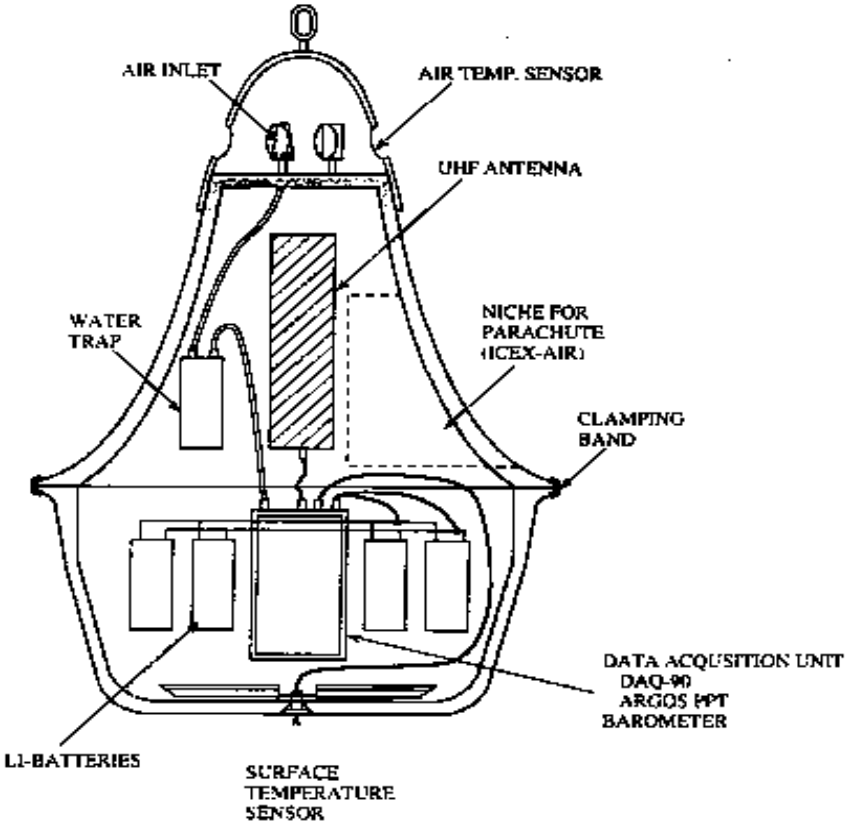


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

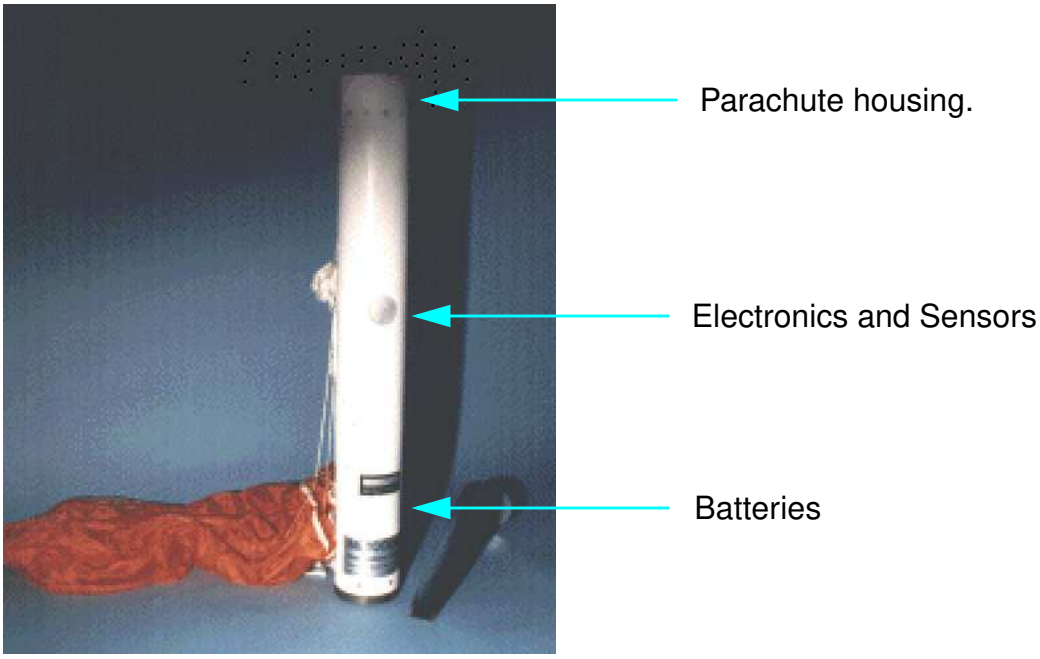


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

Polar Ocean Profile Buoy

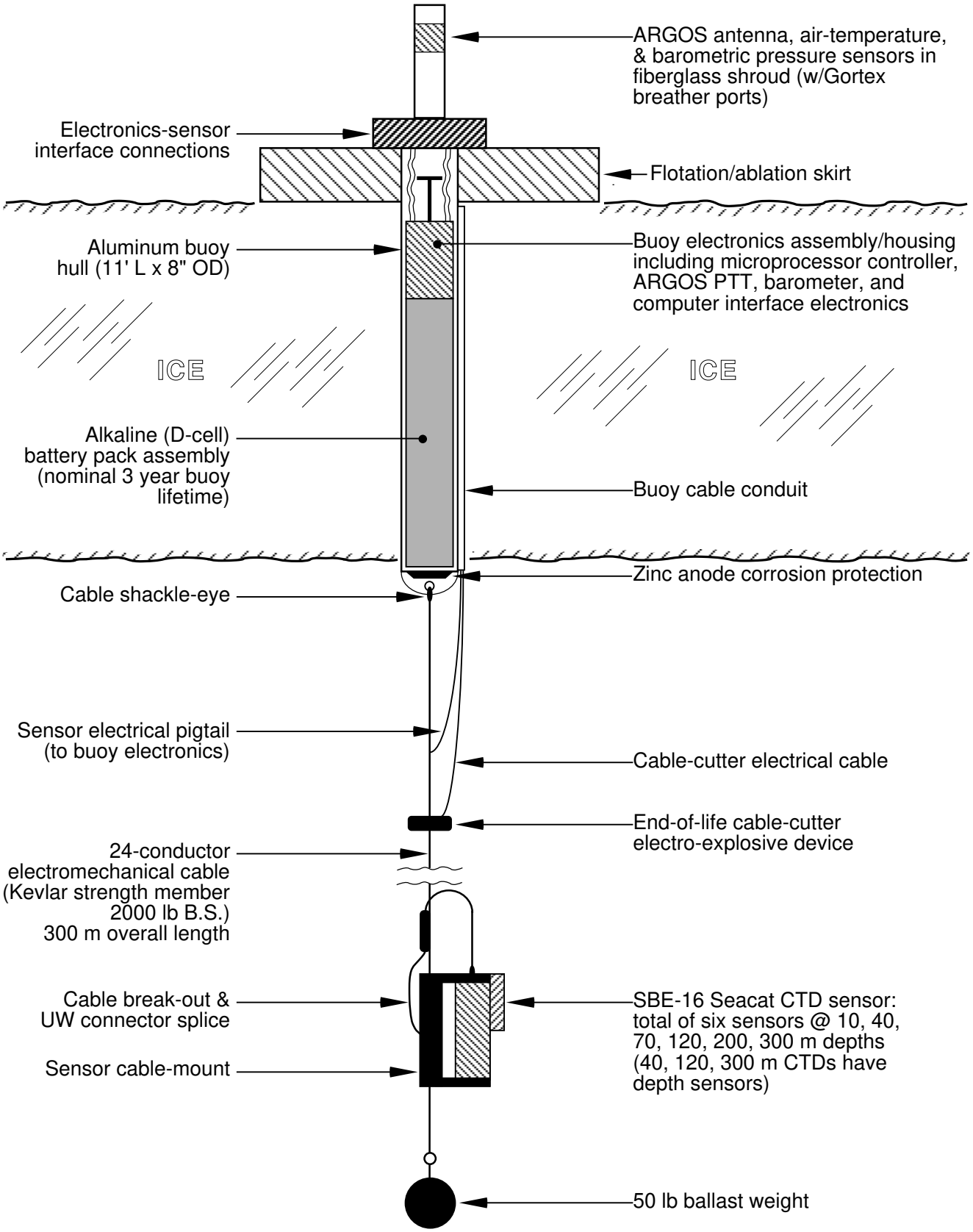
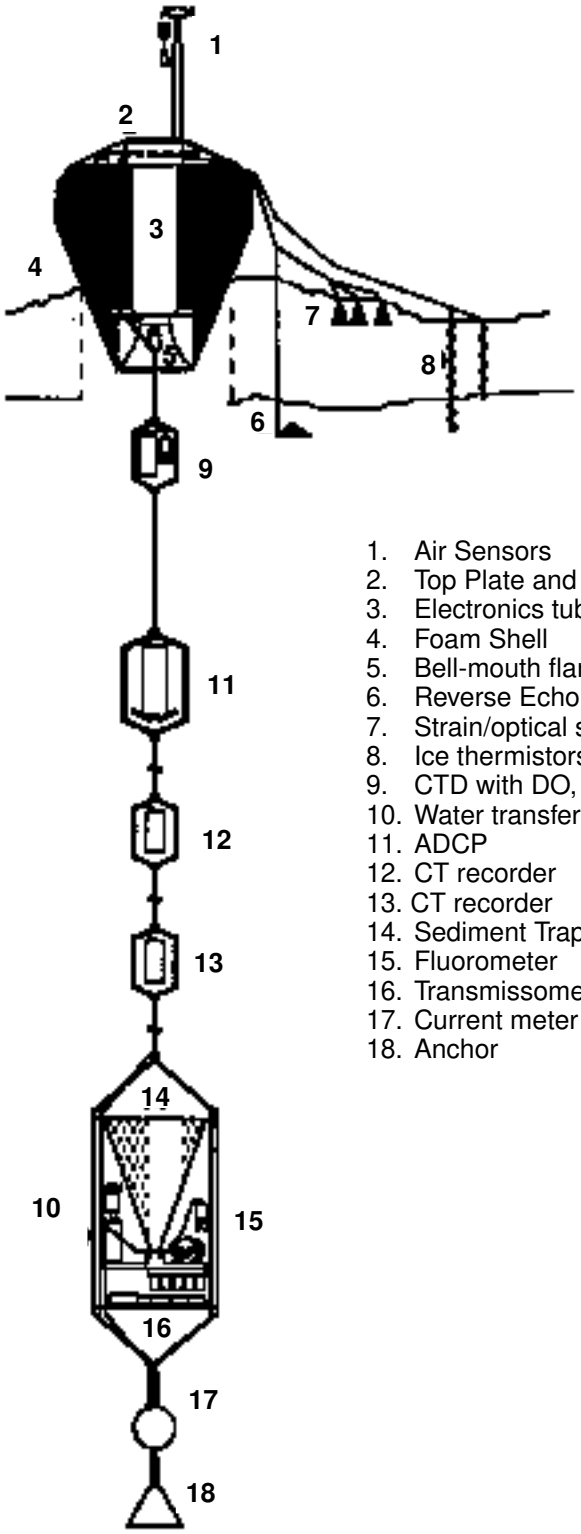


Figure 5. Salargos - Polar Ocean Profiler (POP) Buoy.



1. Air Sensors
2. Top Plate and Endcap
3. Electronics tube
4. Foam Shell
5. Bell-mouth flange
6. Reverse Echo Sounder
7. Strain/optical sensors
8. Ice thermistors
9. CTD with DO, fluorometer
10. Water transfer system
11. ADCP
12. CT recorder
13. CT recorder
14. Sediment Trap
15. Fluorometer
16. Transmissometer
17. Current meter with logger
18. Anchor

Figure 6. Ice-Ocean Environmental Buoys (IOEB), Japan Marine Sciences and Technology Center