International Arctic Buoy Programme Data Report
1 January 1998 - 31 December 1998

by Ignatius Rigor and Mark Ortmeyer

Technical Memorandum

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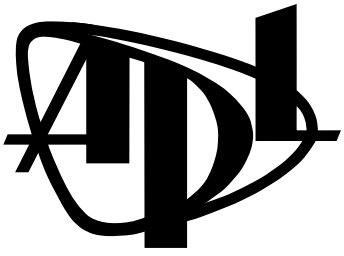

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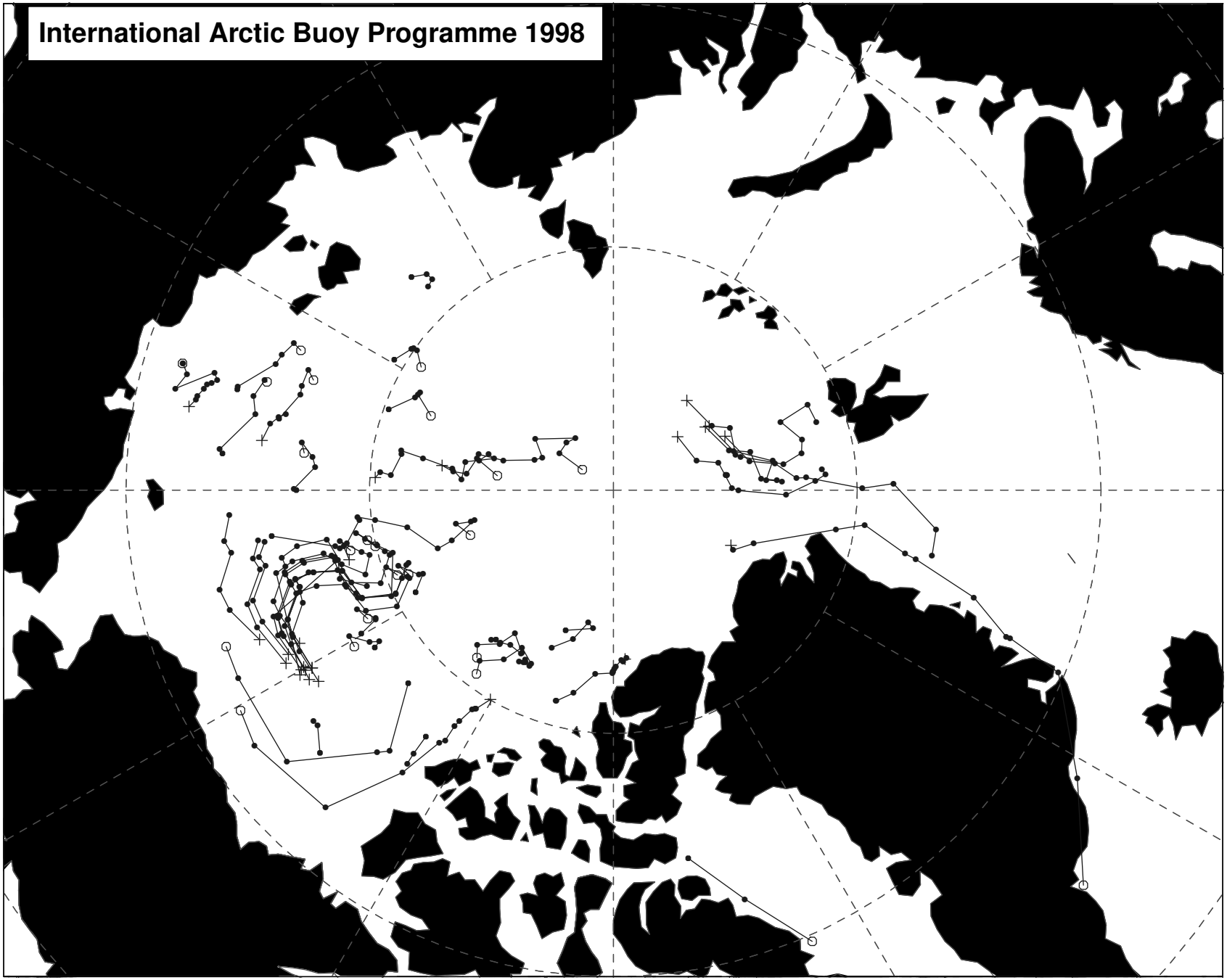
International Arctic Buoy Programme 1998

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Canadian Coast Guard	Canada
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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
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Norske Polarinstitutt	Norway
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Polar Science Center, Applied Physics Laboratory	USA
Russian Federal Service for Hydrometeorology and Environmental Monitoring	Russia
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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 Programme was succeeded by the International Arctic Buoy Programme (IABP), but the basic objective remains - to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

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

This report is the eighteenth in a series of data reports beginning in 1979; it covers the period from 1 January 1998 through 31 December 1998.

II. Deployment Schedule

Buoys that continued to operate in 1998 and their year of deployment are as follows:

1992: 10667,10668

1995: 9360, 9361, 9363

1996: 1261, 1556, 5317, 8057, 8058, 9357, 9358, 9365, 19577, 19578, 19579, 24228, 26693, 26698, 26699

1997: 1901, 1902, 1903, 2385, 2417, 7100, 7105, 12795, 12796, 17987, 17988, 20726, 22204, 22205, 22207, 23676, 26696, 26700

Buoys deployed in 1998 are as follows:

April: 1301, 2416, 4954

May: 2159, 3981, 9372

June: 5300

July: 8356, 8357

August: 1351, 1793, 1904, 1905, 1906, 3004, 3690, 14954, 14955

September: 2388

III. Buoy Information

Expr Number	Argos ID	GTS Header	Date Deployed	WMO ID	Data Bytes	P T	Buoy Type
484	1261	SSVX01-LFPW	Aug 96	48102	16	✓✓	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	1903	SSVX12-KARS	Aug 97	25523	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
695	2159		May 98		32		PMEL GPS Buoy
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		32	✓✓	CES - Zeno Ice Buoy
1053	3004	SSVX12-KARS	Aug 98	25535	17	✓✓	ICEX-AIR
314	3690	SSVX01-LFPW	Aug 98	25011	17	✓✓	ICEX-AIR
1053	3981	SSVX06-LFPW	May 98	48573	32		Seimac
1053	4954	SSVX02-CWEG	Apr 98	48580	32	✓✓	ZENO-3200
	5300		Jun 98	48526			CALIB Buoy
627	5317	SSVX02-CWEG	Oct 96	48523	4	✓✓	CALIB Buoy
695	7100		Sep 97		32		PMEL GPS Buoy
695	7105		Sep 97		32		PMEL GPS Buoy
919	8057	SSVX01-LFPW	Aug 96	63664	32	✓✓	Metocean
919	8058	SSVX01-LFPW	Aug 96	63665	32	✓✓	Metocean
282	8356	SSVX06-KARS	Jul 98	25537	12	✓✓	AARI Air Drop
282	8357	SSVX06-KARS	Jul 98	25538	12	✓✓	AARI Air Drop
919	9357	SSVX01-LFPW	Aug 96	63663	22	✓✓	Metocean
919	9358	SSVX01-LFPW	Aug 96	63661	22	✓✓	Metocean
919	9360	SSVX01-LFPW	Aug 95	63662	16	✓✓	ICEX - AIR
919	9361	SSVX01-LFPW	Aug 95	25571	20	✓✓	ICEX - AIR
919	9363	SSVX01-LFPW	Aug 95	25573	24	✓✓	ICEX
919	9365	SSVX01-LFPW	Aug 96	25570	25	✓✓	ICEX
919	9372	SSVX01-KARS	May 98	63666	16	✓✓	ICEX-AIR
1016	10667	SSVX02-CWEG	May 92	48531	32	✓✓	IOEB
1016	10668	SSVX02-CWEG	May 92	48531	32		IOEB
282	12795	SSVX12-KARS	Sep 97	48519	32	✓✓	POP (SHEBA)
282	12796	SSVX12-KARS	Sep 97	48520	32	✓✓	POP (SHEBA)

919 14954	SSVX01-LFPW	Aug 98	25573	21	✓✓	ICEX-AIR
919 14955	SSVX01-LFPW	Aug 98	25574	21	✓✓	ICEX-AIR
1016 17987	SSVX02-CWEG	Sep 97		32	✓✓	IOEB (SHEBA)
1016 17988	SSVX02-CWEG	Sep 97		32		IOEB (SHEBA)
1053 19577	SSVX12-KARS	Aug 96	47601	16	✓✓	ICEX - AIR
1053 19578	SSVX12-KARS	Aug 96	47602	16	✓✓	ICEX - AIR
1053 19579	SSVX12-KARS	Aug 96	48518	16	✓✓	ICEX - AIR
695 20726		Sep 97		32		PMEL GPS Buoy
695 22204		Sep 97		32		PMEL GPS Buoy
695 22205		Sep 97		32		PMEL GPS Buoy
695 22207		Sep 97		32		PMEL GPS Buoy
1053 23676	SSVX02-CWEG	Sep 97	48574	32	✓✓	CES - Zeno Ice Buoy
9053 24228		Jul 96		32	✓✓	Zeno Ice Buoy
1053 26693	SSVX02-CWEG	Mar 96	48578	32	✓✓	CES - Zeno Ice Buoy
1053 26694	SSVX02-CWEG	Sep 97		32	✓✓	CES - Zeno Ice Buoy
1053 26695	SSVX02-CWEG	Sep 96	25548	32	✓✓	ICEX - AIR
1053 26696	SSVX02-CWEG	Sep 97		32	✓✓	CES - Zeno Ice Buoy
1053 26698	SSVX02-CWEG	Jul 96	48572	32	✓✓	CES - Zeno Ice Buoy
1053 26699	SSVX02-CWEG	Jul 96	48573	32	✓✓	CES - Zeno Ice Buoy
1053 26700	SSVX02-CWEG	Apr 97	48579	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 1998, and end with 1200 GMT, 31 December 1998.

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:

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

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

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 1261

BUOY(1261) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	78.443	-136.553	1026.2	1.5
153	2	78.506	-136.376	1028.4	0.5

BUOY(1261) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	75.883	-130.502	1010.8	-2.0
256	13	75.915	-130.749	1015.1	-2.5
257	14	75.931	-131.251	1018.7	-4.3
258	15	75.824	-131.499	1020.0	-6.5
259	16	75.788	-131.534	1017.2	-6.9
260	17	75.790	-131.342	1016.0	-5.4
261	18	75.870	-131.481	1014.2	-3.1
262	19	75.981	-131.771	1007.5	-0.8
263	20	76.092	-131.754	1003.1	0.0
264	21	76.108	-131.887	995.7	-0.2
265	22	76.000	-131.754	1006.7	-1.4
266	23	75.844	-131.437	1013.9	-3.6
267	24	75.767	-131.207	1013.5	-2.2
268	25	75.741	-131.094	1017.1	-1.3
269	26	75.785	-131.294	1005.0	-4.0
270	27	75.732	-131.563	1000.3	-5.7
271	28	75.594	-131.627	1006.7	-6.4
272	29	75.477	-131.527	1015.5	-6.2
273	30	75.496	-131.765	1014.2	-5.0

BUOY(1261) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	75.442	-132.024	1017.9	-6.1
275	2	75.418	-131.793	1017.0	-3.6
276	3	75.394	-131.621	1015.8	-2.3
277	4	75.299	-131.466	1013.5	-4.5
278	5	75.010	-131.708	1018.3	-11.2
279	6	74.593	-131.939	1021.7	-11.3
280	7	74.318	-132.049	1025.5	-11.8*
281	8	74.115	-131.917	1024.1	-9.5
282	9	73.968	-131.597	1014.9	-3.9
283	10	73.721	-131.604	1027.2	-10.0
284	11	73.651	-131.642	1011.1	-3.9
285	12	73.516	-131.200	1008.8	-4.2
286	13	73.411	-131.391	1016.6	-7.5
287	14	73.324	-131.772	1022.7	-8.8
288	15	73.248	-132.101	1028.0	-8.7
289	16	73.189	-132.503	1020.1	-11.6
290	17	73.118	-133.143	1012.3	-12.4*
291	18	73.003	-133.874	1011.6	-13.3
292	19	72.904	-134.358	1012.4	-16.5
293	20	72.819	-134.560	1005.9	-16.4
294	21	72.720	-134.626	1009.4	-19.2
295	22	72.610	-134.645	1017.6	-19.9
296	23	72.606	-134.795	1024.0	-15.5
297	24	72.654	-135.014	1020.6	-12.3
298	25	72.794	-136.201	994.8	-8.7
299	26	72.783	-137.375	993.9	-8.2
300	27	72.655	-137.985	1010.5	-12.8
301	28	72.552	-138.428	1014.7	-15.0
302	29	72.461	-138.974	1016.1	-17.8
303	30	72.436	-139.541	1014.7	-17.9
304	31	72.503	-140.038	1011.1	-6.9

BUOY(1261) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	72.597	-140.118	1013.9	-7.2
306	2	72.673	-140.178	1020.8	-5.5
307	3	72.789	-140.363	1019.8	-5.2
308	4	72.786	-140.749	1024.7	-6.8
309	5	72.908	-141.525	1018.3	-2.2
310	6	73.010	-142.001	1015.4	-1.8
311	7	73.026	-142.098	1020.4	-3.1
312	8	72.956	-142.006	1027.6	-10.0
313	9	72.790	-142.078	1031.2	-18.4
314	10	72.688	-142.400	1030.6	-19.1
315	11	72.574	-142.593	1014.8	-16.1
316	12	72.549	-142.870	1010.8	-19.1
317	13	72.551	-143.341	1017.9	-17.8
318	14	72.587	-143.724	1024.8	-20.7
319	15	72.601	-144.044	1022.9	-22.4
320	16	72.651	-144.488	1022.2	-18.8
321	17	72.726	-145.082	1018.9	-12.0
322	18	72.753	-145.519	1012.1	-14.2
323	19	72.885	-146.023	1013.1	-13.8
324	20	72.967	-146.937	1008.7	-17.8
325	21	72.930	-147.616	1004.4	-19.8
326	22	72.918	-148.048	1007.8	-18.6
327	23	72.855	-148.336	1007.4	-23.0
328	24	72.826	-148.560	1005.0	-21.4
329	25	72.835	-148.928	1008.9	-22.9
330	26	72.816	-149.388	1008.4	-22.4
331	27	72.821	-150.113	1007.0	-19.7
332	28	72.829	-150.967	1004.7	-16.8
333	29	72.825	-151.867	1007.4	-14.9
334	30	72.849	-152.807	1006.3	-18.3

BUOY 1261

BUOY(1261) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	72.722	-153.802	999.8	-17.7
336	2	72.599	-154.114	1008.8	-18.1
337	3	72.588	-154.238	1017.6	-17.2
338	4	72.603	-154.978	1004.9	-19.3
339	5	72.530	-155.771	1002.4	-15.0
340	6	72.459	-156.158	1001.5	-15.5
341	7	72.453	-156.224	1001.3	-19.7
342	8	72.499	-156.165	1006.0	-22.0
343	9	72.450	-156.531	997.2	-17.7
344	10	72.481	-156.774	996.1	-22.2
345	11	72.504	-157.023	991.2	-18.2
346	12	72.565	-156.824	1000.4	-27.5
347	13	72.614	-156.831	1008.3	-32.4
348	14	72.627	-156.791	1015.0	-30.8
349	15	72.625	-156.765	1018.8	-29.6
350	16	72.621	-156.766	1028.8	-33.8
351	17	72.662	-156.594	1038.0	-25.9
352	18	72.752	-156.555	1040.2	-17.7
353	19	72.841	-156.647	1032.0	-10.7
354	20	72.821	-156.929	1028.3	-13.5
355	21	72.893	-157.451	1034.8	-15.7
356	22	73.039	-157.577	1023.6	-5.4
357	23	73.015	-157.528	1035.7	-12.5
358	24	73.044	-157.480	1032.7	-16.8
359	25	73.043	-157.286	1023.4	-15.4
360	26	73.036	-157.438	1031.3	-20.9
361	27	72.985	-157.623	1042.9	-22.8
362	28	72.963	-157.712	1043.3	-28.9
363	29	72.956	-157.788	1040.5	-30.3
364	30	72.944	-157.808	1038.0	-28.8
365	31	72.870	-157.931	1036.9	-28.7

BUOY 1351

BUOY(1351) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	80.870	-152.649	1020.0	-9.1
256	13	80.913	-152.490	1021.1	-3.5
257	14	80.962	-152.539	1026.2	-5.5
258	15	81.006	-152.746	1029.3	-16.1
259	16	81.028	-153.023	1022.8	-13.8
260	17	81.075	-153.276	1013.7	-9.7
261	18	81.188	-153.618	1010.2	-7.5
262	19	81.361	-154.260	1008.6	-4.3
263	20	81.529	-155.068	1002.8	-2.3
264	21	81.547	-155.092	1006.8	-6.9
265	22	81.540	-155.178	1013.6	-7.5
266	23	81.486	-155.341	1016.0	-5.6
267	24	81.437	-155.482	1013.4	-3.1
268	25	81.436	-155.931	1013.4	-3.6
269	26	81.440	-156.255	1011.1	-6.6
270	27	81.453	-156.402	1008.7	-7.5
271	28	81.433	-156.267	1006.0	-6.8
272	29	81.432	-156.241	1010.9	-8.0
273	30	81.436	-156.289	1018.3	-8.3

BUOY(1351) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	81.520	-156.398	1010.7	-8.5
275	2	81.633	-156.747	1011.5	-8.8
276	3	81.656	-157.152	1017.3	-12.7
277	4	81.589	-157.196	1023.8	-15.7
278	5	81.526	-157.022	1023.4	-16.7
279	6	81.550	-156.981	1018.8	-15.6
280	7	81.670	-156.918	1010.7	-8.3
281	8	81.673	-156.621	1011.7	-13.8
282	9	81.772	-156.415	1003.8	-8.8
283	10	81.845	-155.543	1006.3	-12.9
284	11	81.891	-154.676	1009.0	-15.3
285	12	81.849	-154.379	1016.5	-18.9
286	13	81.800	-154.232	1028.2	-20.4
287	14	81.747	-154.345	1036.4	-18.1
288	15	81.684	-154.511	1040.5	-18.8
289	16	81.611	-154.704	1037.1	-19.7
290	17	81.542	-154.844	1030.3	-20.9
291	18	81.456	-155.013	1023.8	-17.2
292	19	81.357	-155.204	1015.9	-15.7
293	20	81.253	-155.622	1012.4	-16.1
294	21	81.171	-155.920	1010.7	-14.4
295	22	81.086	-155.957	1015.5	-12.1
296	23	81.047	-155.769	1020.7	-11.9
297	24	81.044	-155.530	1026.3	-13.9
298	25	81.073	-155.479	1024.7	-16.6
299	26	81.094	-155.731	1024.3	-15.3
300	27	81.077	-155.980	1023.5	-15.9
301	28	81.027	-156.112	1021.6	-15.4
302	29	81.049	-155.639	1015.9	-15.5
303	30	81.145	-155.977	1015.0	-13.2
304	31	81.264	-156.445	1007.7	-12.1

BUOY(1351) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	81.341	-156.542	1008.6	-11.0
306	2	81.364	-156.375	1013.5	-14.3
307	3	81.450	-155.931	1022.4	-19.1
308	4	81.474	-155.465	1030.0	-22.0
309	5	81.496	-155.211	1040.2	-24.2
310	6	81.519	-155.585	1028.0	-19.7
311	7	81.575	-156.433	1014.1	-13.3
312	8	81.515	-156.725	1024.9	-18.2
313	9	81.435	-156.633	1037.7	-24.9
314	10	81.342	-156.247	1030.0	-24.4
315	11	81.228	-156.244	1020.9	-15.2
316	12	81.217	-156.436	1025.7	-14.1
317	13	81.254	-156.470	1033.1	-16.1
318	14	81.270	-157.024	1036.5	-14.4
319	15	81.234	-157.733	1031.4	-17.0
320	16	81.221	-158.421	1033.7	-16.9
321	17	81.183	-158.845	1031.3	-14.8
322	18	81.077	-159.348	1019.7	-15.1
323	19	81.097	-160.072	1031.2	-14.9
324	20	81.070	-160.403	1025.3	-15.9
325	21	81.000	-160.897	1022.2	-17.8
326	22	80.910	-161.169	1023.5	-22.1
327	23	80.829	-161.160	1013.8	-22.6
328	24	80.781	-161.414	1016.6	-23.5
329	25	80.687	-161.708	1015.7	-19.9
330	26	80.607	-161.861	1018.6	-23.1
331	27	80.559	-161.590	1015.9	-25.5
332	28	80.548	-161.150	1013.0	-25.0
333	29	80.585	-160.896	1012.8	-24.7
334	30	80.634	-160.677	1006.7	-22.2

BUOY(1351) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	80.657	-160.519	1002.3	-24.5
336	2	80.672	-160.260	1000.4	-26.0
337	3	80.733	-159.507	1004.2	-18.3
338	4	80.760	-159.258	1011.8	-21.2
339	5	80.766	-159.172	1014.1	-21.8
340	6	80.786	-159.204	1018.2	-23.5
341	7	80.756	-159.555	1011.4	-20.1
342	8	80.708	-160.174	1005.4	-17.6
343	9	80.639	-160.381	1008.8	-23.8
344	10	80.596	-160.478	1008.8	-25.2
345	11	80.620	-160.827	1010.0	-22.7
346	12	80.669	-161.448	1000.1	-20.3
347	13	80.777	-161.804	1006.2	-19.5
348	14	80.841	-161.946	1010.3	-22.0
349	15	80.853	-161.919	1018.2	-29.5
350	16	80.833	-161.843	1022.2	-26.9
351	17	80.818	-161.735	1032.0	-27.2
352	18	80.863	-161.727	1041.2	-27.4
353	19	81.027	-161.677	1014.8	-16.4
354	20	80.972	-161.166	1033.4	-22.4
355	21	80.957	-161.038	1041.2	-26.3
356	22	81.102	-161.013	1017.7	-15.6
357	23	81.130	-160.670	1024.9	-13.4
358	24	81.127	-160.230	1013.7	-15.4
359	25	81.056	-160.217	1025.1	-18.6
360	26	81.031	-160.186	1031.8	-23.8
361	27	80.993	-159.980	1039.4	-26.3
362	28	80.983	-159.639	1039.8	-24.8
363	29	81.029	-158.889	1025.2	-21.7
364	30	81.005	-158.118	1021.2	-22.4
365	31	80.920	-157.638	1031.4	-25.6

BUOY 1556

BUOY(1556) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	83.926	-108.580	1027.6	
153	2	83.948	-108.141	1027.7	

BUOY(1556) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	84.241	-98.455	1017.6	-10.6
256	13	84.212	-98.577	1021.8	-7.6
257	14	84.170	-99.184	1023.4	-8.6
258	15	84.127	-100.025	1024.2	-8.7
259	16	84.108	-100.569	1023.4	-8.4
260	17	84.124	-100.647	1021.0	-6.0
261	18	84.114	-100.663	1022.5	-9.2
262	19	84.097	-100.875	1022.9	-11.5
263	20	84.078	-101.057	1016.6	-14.9
264	21	84.093	-101.007	1014.0	-12.8
265	22	84.161	-100.807	1017.4	-5.2
266	23	84.214	-100.785	1021.4	-7.6
267	24	84.256	-100.787	1024.5	-4.5
268	25	84.288	-100.885	1022.9	-9.0
269	26	84.300	-101.160	1012.9	-13.8
270	27	84.317	-101.454	1006.5	-7.0
271	28	84.364	-101.234	1008.3	-4.6
272	29	84.429	-101.034	1013.0	-2.9
273	30	84.470	-100.797	1016.8	-5.5

BUOY(1556) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	84.470	-100.749	1013.2	-8.3
275	2	84.470	-100.367	1016.4	-14.1
276	3	84.475	-100.171	1021.2	-17.9
277	4	84.487	-100.213	1021.6	-17.2
278	5	84.509	-100.615	1019.8	-20.8
279	6	84.481	-101.297	1020.0	-19.8
280	7	84.456	-101.477	1020.3	-21.5
281	8	84.451	-101.227	1017.8	-17.3
282	9	84.452	-100.823	1009.3	-14.8
283	10	84.487	-100.173	1009.1	-18.8
284	11	84.505	-99.603	1005.9	-15.3
285	12	84.497	-99.106	999.0	-25.0
286	13	84.466	-99.415	1009.6	-18.7
287	14	84.381	-99.811	1013.2	-15.7
288	15	84.224	-100.667	1017.3	-14.2
289	16	84.119	-101.313	1018.3	-14.5
290	17	84.024	-101.840	1013.3	-17.6
291	18	83.998	-102.243	1016.7	-26.0
292	19	84.006	-102.935	1012.4	-29.6*
293	20	84.004	-103.214	1007.2	-38.7*
294	21	83.990	-103.353	1015.1	-48.1*
295	22	83.969	-103.696	1019.9	
296	23	83.915	-104.212	1009.4	-27.7*
297	24	83.870	-104.643	1020.4	-17.2
298	25	83.800	-104.805	1022.5	-16.6
299	26	83.757	-105.006	1019.3	-21.2
300	27	83.716	-105.177	1013.7	-27.8
301	28	83.704	-105.102	1015.9	
302	29	83.704	-104.862	1015.4	
303	30	83.688	-105.162	1008.2	
304	31	83.668	-105.195	1009.1	

BUOY(1556) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	83.670	-104.967	1010.7	
306	2	83.725	-104.733	1022.8	
307	3	83.740	-103.862	1029.0	
308	4	83.750	-103.301	1040.3	
309	5	83.703	-102.583	1028.4	
310	6	83.678	-102.141	1015.8	
311	7	83.687	-102.364	1017.7	
312	8	83.701	-102.837	1037.9	
313	9	83.592	-103.395	1032.3	
314	10	83.520	-104.001	1028.7	
315	11	83.505	-104.135	1028.7	
316	12	83.498	-104.183	1032.6	
317	13	83.487	-104.242	1036.5	
318	14	83.437	-105.238	1031.8	
319	15	83.412	-106.182	1033.5	
320	16	83.408	-106.906	1032.6	
321	17	83.354	-107.562	1032.1	
322	18	83.390	-107.910	1031.4	
323	19	83.354	-107.986	1028.7	
324	20	83.328	-108.606	1016.9	
325	21	83.277	-109.571	1023.2	
326	22	83.242	-110.153	1015.2	
327	23	83.226	-110.447	1017.6	
328	24	83.184	-110.929	1016.0	
329	25	83.129	-111.450	1018.6	
330	26	83.076	-111.553	1016.2	
331	27	83.058	-111.313	1013.3	

BUOY 1793

BUOY(1793) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	78.095	-150.323	970.1	-5.7
256	13	78.070	-150.364	1018.9	-8.6
257	14	78.061	-150.373	967.5	-4.5
258	15	78.068	-150.404	963.1	-7.4
259	16	78.076	-150.698	964.5	-8.5
260	17	78.201	-150.884	963.5	-7.0
261	18	78.407	-151.238	977.4	-2.2
262	19	78.622	-151.789	986.0	-2.0
263	20	78.768	-151.809	1003.9	-2.8
264	21	78.807	-152.010	1004.9	-5.6
265	22	78.817	-152.096	1012.9	-5.3
266	23	78.836	-152.099	1016.6	-11.5
267	24	78.828	-152.084	1012.4	-5.5
268	25	78.832	-152.016	1012.1	-5.3
269	26	78.883	-152.069	1009.6	-4.4
270	27	78.891	-152.036	1008.0	-6.8
271	28	78.868	-151.916	1009.2	-7.8
272	29	78.876	-151.628	1011.6	-12.0
273	30	78.875	-151.505	1019.4	-11.8

BUOY(1793) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	78.965	-151.236	1012.0	-7.3
275	2	79.096	-151.241	1009.2	-6.9
276	3	79.119	-151.388	1011.3	-9.4
277	4	79.016	-151.475	1023.1	-17.1
278	5	78.946	-151.201	1024.1	-18.7
279	6	78.928	-151.033	1021.6	-14.6
280	7	79.034	-150.679	1014.9	-8.1
281	8	79.045	-150.380	1013.4	-9.8
282	9	79.133	-149.803	1009.2	-9.2
283	10	79.167	-149.248	1015.1	-8.0
284	11	79.180	-148.962	1012.0	-16.6
285	12	79.149	-148.908	1017.6	-24.8
286	13	79.122	-148.941	1027.0	-21.7
287	14	79.106	-149.119	1034.7	-24.3
288	15	79.093	-149.328	1038.5	-23.9
289	16	79.059	-149.573	1035.3	-21.7
290	17	79.019	-149.856	1029.9	-22.0
291	18	78.964	-149.979	1022.2	-19.0
292	19	78.898	-150.101	1015.3	-19.3
293	20	78.789	-150.180	1008.7	-25.1
294	21	78.736	-150.321	1010.4	-22.7
295	22	78.699	-150.308	1015.2	-15.7
296	23	78.641	-150.203	1022.9	-14.5
297	24	78.627	-150.071	1026.4	-17.6
298	25	78.657	-150.269	1020.8	-18.1
299	26	78.678	-150.862	1017.9	-20.4
300	27	78.667	-151.351	1021.1	-21.2
301	28	78.628	-151.572	1021.1	-17.9
302	29	78.625	-151.582	1019.2	-18.2
303	30	78.714	-151.624	1013.1	-19.4
304	31	78.884	-151.691	1009.2	-12.3

BUOY(1793) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	78.965	-151.706	1005.4	-11.6
306	2	78.963	-151.297	1020.4	-22.8
307	3	78.991	-151.044	1026.4	-30.1
308	4	78.994	-150.790	1035.7	-28.4
309	5	79.023	-150.866	1038.6	-22.1
310	6	79.082	-151.578	1020.9	-12.6
311	7	79.180	-151.749	1011.1	-6.8
312	8	79.122	-151.281	1022.3	-17.1
313	9	78.997	-151.250	1038.2	-24.5
314	10	78.912	-150.923	1031.2	-23.8
315	11	78.784	-150.843	1018.7	-16.4
316	12	78.774	-151.015	1024.7	-17.3
317	13	78.789	-151.351	1029.0	-17.5
318	14	78.810	-151.724	1029.2	-16.7
319	15	78.807	-152.148	1025.7	-21.3
320	16	78.826	-152.485	1029.4	-22.9
321	17	78.823	-152.818	1026.7	-18.3
322	18	78.776	-153.124	1013.8	-15.1
323	19	78.858	-153.644	1026.6	-19.6
324	20	78.858	-153.998	1022.1	-19.5
325	21	78.797	-154.350	1015.0	-22.3
326	22	78.698	-154.810	1018.0	-24.4
327	23	78.611	-154.911	1010.9	-26.9
328	24	78.566	-155.178	1013.0	-25.0
329	25	78.498	-155.381	1010.7	-20.6
330	26	78.427	-155.590	1014.4	-21.3
331	27	78.376	-155.580	1016.7	-27.1
332	28	78.342	-155.428	1016.4	-31.5
333	29	78.350	-155.298	1016.7	-33.3
334	30	78.389	-155.157	1011.4	-30.8

BUOY(1793) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	78.418	-154.973	1005.4	-26.5
336	2	78.401	-154.879	1005.3	-33.3
337	3	78.421	-154.322	1011.8	-22.7
338	4	78.447	-154.051	1013.4	-20.4
339	5	78.460	-154.013	1016.0	-23.0
340	6	78.466	-154.170	1014.5	-18.4
341	7	78.440	-154.563	1003.6	-17.5
342	8	78.481	-154.758	1002.6	-20.1
343	9	78.451	-154.784	1005.1	-27.0
344	10	78.409	-154.950	1004.4	-28.3
345	11	78.434	-155.315	1005.3	-18.8
346	12	78.514	-155.890	996.0	-21.4
347	13	78.602	-155.836	1006.1	-23.2
348	14	78.649	-155.789	1011.5	-27.6
349	15	78.648	-155.739	1017.1	-29.1
350	16	78.605	-155.614	1020.9	-29.1
351	17	78.595	-155.298	1032.6	-34.0
352	18	78.641	-155.153	1045.0	-29.7
353	19	78.830	-154.821	1022.5	-17.2
354	20	78.792	-154.382	1031.9	-27.3
355	21	78.763	-154.378	1042.9	-29.5
356	22	78.923	-154.238	1021.9	-16.3
357	23	78.940	-154.085	1028.4	-12.0
358	24	78.933	-153.705	1017.5	-12.5
359	25	78.844	-153.595	1022.9	-19.3
360	26	78.818	-153.608	1031.3	-21.7
361	27	78.765	-153.580	1041.5	-28.3
362	28	78.730	-153.463	1042.9	-29.9
363	29	78.738	-153.111	1034.7	-26.4
364	30	78.707	-152.568	1029.5	-23.7
365	31	78.625	-152.270	1034.5	-25.9

BUOY 1901

BUOY(1901) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	82.911	171.978	1033.9	-30.4
2	2	82.870	172.491	1038.5	-27.0
3	3	82.759	172.780	1032.2	-26.8*
4	4	82.637	172.805	1020.6	-22.0
5	5	82.576	172.483	1021.5	-25.0
9	9	82.546	172.481	1057.5	-27.6
10	10	82.524	172.526	1053.8	-25.0
11	11	82.482	172.730	1050.0	-23.1
14	14	82.497	172.535	1031.8	-26.5
15	15	82.507	172.438	1029.8	-26.8
16	16	82.534	172.446	1034.1	-29.5
17	17	82.582	172.709	1038.1	-29.4
18	18	82.612	173.130	1040.4	-28.7
19	19	82.622	173.594	1043.8	-27.9
20	20	82.633	173.898	1044.2	-27.3
21	21	82.672	174.116	1039.6	-25.3
22	22	82.705	174.278	1034.7	-27.8
23	23	82.760	174.479	1036.3	-25.0
24	24	82.854	174.680	1030.4	-24.7
25	25	82.999	174.905	1018.5	-23.6
26	26	83.092	175.225	1023.8	-24.7
27	27	83.121	175.122	1031.4	-32.2
28	28	83.172	174.473	1015.5	-22.9
29	29	83.267	173.692		-21.2*
30	30	83.330	173.197	1003.2	-24.1
31	31	83.363	173.306	1012.3	-31.3

BUOY(1901) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	83.402	173.382	1025.2	-33.9
33	2	83.425	173.275	1025.2	-35.3
34	3	83.454	173.133	1026.9	-33.5
35	4	83.480	173.024	1029.4	-33.7
36	5	83.484	173.030	1025.8	-34.0
37	6	83.485	173.010	1017.2	-38.1
38	7	83.404	173.620	1017.2	-34.4
39	8	83.369	173.743	1026.5	-33.1
41	10	83.356	174.555	1019.0	-30.3
43	12	83.355	174.790	1026.8	-35.4
44	13	83.349	174.836	1024.8	-32.1
47	16	83.348	174.873	1033.9	-33.7
49	18	83.443	174.878	1033.2	-29.9
51	20	83.540	174.696	1030.3	-29.0
52	21	83.577	174.543	1018.3	-29.0
53	22	83.634	174.270	1012.6	-30.8
54	23	83.688	173.833	994.3	-29.1
55	24	83.711	173.729	991.3	-32.5
56	25	83.732	174.090	997.6	-34.5
57	26	83.808	174.624	1016.7	-28.7
58	27	83.882	174.518	1025.3	-32.4
59	28	83.935	173.860	1015.2	-26.5

BUOY(1901) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	83.958	173.803	1022.2	-26.0
61	2	83.995	173.890	1029.8	-26.9
62	3	84.064	173.829	1027.3	-24.9
63	4	84.116	174.015	1036.6	-30.2
64	5	84.142	174.034	1035.6	-28.6
65	6	84.178	173.927	1030.2	-30.1
66	7	84.215	173.666	1017.0	-26.1
67	8	84.249	173.476	1018.3	-31.7
68	9	84.278	173.134	1012.4	-27.2
69	10	84.332	172.311	1006.1	-21.5
70	11	84.369	172.030	1003.0	-26.2
71	12	84.386	171.973	1012.5	-28.7
72	13	84.386	171.930	1018.6	-34.5
73	14	84.376	171.924	1025.3	-36.1
74	15	84.362	172.359	1017.1	-30.3
75	16	84.402	173.566	1006.0	-25.7
76	17	84.462	173.393	1019.2	-29.2
77	18	84.465	173.072	1011.9	-29.3
78	19	84.460	173.272	1017.4	-26.7
79	20	84.478	173.410	1030.8	-30.6
81	22	84.598	172.279	1016.8	-22.6
83	24	84.714	170.264	1025.1	-18.5
84	25	84.790	169.438	1031.8	-21.3
85	26	84.789	169.106	1031.8	-23.7*
86	27	84.721	169.115	1031.3	-22.0*
88	29	84.488	168.432	1019.2	-20.5
89	30	84.343	167.650	1011.5	-17.1
90	31	84.262	167.071	1009.3	-19.2

BUOY(1901) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	84.259	166.926	1008.1	-24.7
92	2	84.297	166.603	1007.0	-27.1
93	3	84.327	166.379	1007.3	-26.5
94	4	84.376	166.456	1012.0	-28.4
95	5	84.433	166.469	1015.7	-27.1
96	6	84.461	166.340	1020.5	-25.3
97	7	84.434	166.079	1028.2	-23.7
98	8	84.458	165.846	1027.7	-23.3
99	9	84.478	165.694	1032.4	-21.9
100	10	84.484	165.397	1031.1	-21.9
102	12	84.512	164.954	1032.1	-15.8
103	13	84.510	164.986		-18.0*
104	14	84.501	164.820	1027.7	-21.1
105	15	84.492	164.807	1018.5	-21.5
106	16	84.490	164.830	1016.8	-20.3
107	17	84.506	164.793	1018.6	-20.3
108	18	84.540	164.548		-18.0*
109	19	84.570	164.132	1016.0	-11.9
111	21	84.571	163.888	1011.2	-11.2
112	22	84.547	164.271	1014.7	-13.9
114	24	84.541	165.429	1028.0	-17.9
116	26	84.502	165.597	1033.9	-21.1
117	27	84.474	165.562	1026.7	-19.2
118	28	84.415	165.350	1022.2	-17.2
120	30	84.308	165.241	1007.7	-11.5

BUOY 1901

BUOY(1901) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	84.258	164.944	1009.9	-16.8
122	2	84.235	164.800	1007.7	-17.8
123	3	84.238	164.736	1005.0	-17.2
124	4	84.257	164.690	1010.1	-18.4
125	5	84.266	164.660	1012.0	-18.2
126	6	84.281	164.706	1010.9	-18.2
127	7	84.305	164.633	1008.5	-18.3
128	8	84.334	164.680	1006.3	-19.2
129	9	84.381	164.880	1007.0	-19.6
130	10	84.445	165.044	1011.0	-18.5
131	11	84.505	165.127	1018.5	-15.9
132	12	84.561	164.823		-15.6*
133	13	84.559	164.189	1015.7	-15.9
134	14	84.535	163.323	1017.6	-13.9
135	15	84.502	162.931	1019.1	-13.6
136	16	84.493	162.912	1021.9	-12.8
138	18	84.544	163.112	1025.4	-10.5
139	19	84.598	163.927	1025.2	-8.1
140	20	84.657	164.471	1027.6	-6.6
141	21	84.748	165.027	1018.6	-5.2
142	22	84.817	165.639	1014.7	-3.8
143	23	84.910	166.693	1017.3	-4.9
144	24	84.964	167.390	1025.0	-3.7
145	25	85.004	167.664	1026.7	-3.6
149	29	85.156	166.313	1008.8	-0.9
150	30	85.229	165.615	1006.7	-0.2
151	31	85.288	164.854	1004.5	-1.2

BUOY(1901) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	85.373	164.715	1010.1	-2.1
153	2	85.458	164.615	1014.7	-2.1
155	4	85.689	163.909	996.1	-1.4
156	5	85.782	163.718	996.6	-0.1
157	6	85.849	163.702	1001.3	-0.2
158	7	85.916	163.650	999.7	0.2
159	8	85.941	163.413	999.8	-1.0
160	9	85.891	163.769	999.8	-0.2
161	10	85.814	163.901	1001.6	0.1
162	11	85.795	164.124	1005.4	-0.2
163	12	85.796	164.919	1007.8	-1.0
164	13	85.867	166.192	1015.0	-0.8
165	14	85.965	166.815	1017.0	-0.4
166	15	86.042	167.481	1019.6	-0.3
167	16	86.138	167.613	1022.8	0.4
168	17	86.223	167.307	1023.4	1.0
169	18	86.287	166.721	1022.0	1.4
170	19	86.358	166.077	1019.6	1.8
171	20	86.412	165.422	1021.3	1.2
172	21	86.440	164.794	1023.6	2.3
173	22	86.470	163.724	1029.9	2.8
174	23	86.481	163.244	1031.9	2.0
175	24	86.467	162.811	1032.0	0.9
176	25	86.404	162.611	1023.9	-0.2
177	26	86.374	162.051	1021.6	0.3*
178	27	86.360	161.495	1020.2	0.9
180	29	86.428	159.317	1008.6	-0.2*
181	30	86.499	158.939	1005.7	0.8

BUOY(1901) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	86.561	159.158	1003.0	3.1*
183	2	86.552	159.080	999.3	1.6*
184	3	86.571	159.313	1003.4	2.2*
185	4	86.593	159.078	1002.3	1.8*
186	5	86.626	158.873	998.0	1.6
187	6	86.630	159.723	1000.5	0.6
188	7	86.698	160.329	1000.4	-0.2
189	8	86.730	159.996	1007.7	0.1
190	9	86.680	160.710	1013.4	0.5
191	10	86.594	161.585	1016.0	1.2
192	11	86.543	161.862	1021.3	1.7
193	12	86.509	162.568	1020.7	1.7*
194	13	86.513	163.033	1016.3	1.3
195	14	86.481	163.360	1013.8	0.4
196	15	86.408	162.327	1016.3	0.4
197	16	86.373	161.488	1017.2	0.4
198	17	86.386	161.576	1017.9	0.6
199	18	86.463	162.227	1018.8	0.4
200	19	86.531	162.181	1014.3	1.0
201	20	86.567	161.928	1010.6	0.4
202	21	86.553	161.951	1009.3	1.2
203	22	86.572	162.415	1012.7	1.2
204	23	86.614	162.396	1015.0	1.2
205	24	86.661	162.143	1018.1	1.5
206	25	86.704	162.035	1016.3	1.7*
207	26	86.840	161.384	1004.0	0.6
208	27	86.954	160.791	997.5	1.1
209	28	87.001	160.066	997.6	0.9
210	29	86.965	158.856	993.8	0.4
211	30	86.890	157.555	995.3	0.6
212	31	86.822	155.940		-0.2

BUOY(1901) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	86.768	154.729		-1.1
214	2	86.697	154.496		0.3
215	3	86.669	154.765		0.8*
216	4	86.691	155.002		0.6
217	5	86.713	154.987		0.8
218	6	86.710	154.810		0.4
219	7	86.687	155.153		0.1
220	8	86.702	154.928		-0.3
221	9	86.721	152.725		0.2
222	10	86.742	151.704		0.4
223	11	86.751	151.220		0.5
224	12	86.722	151.507		0.1
225	13	86.673	151.776		-0.9
226	14	86.646	152.285		-1.7
227	15	86.615	152.428		-0.7
228	16	86.538	152.230		-1.3
229	17	86.476	150.919		-1.5
230	18	86.384	149.594		0.4
231	19	86.336	149.291		-0.5
232	20	86.262	148.635		-1.1
233	21	86.269	148.266		-1.6
234	22	86.295	148.795		-1.1
237	25	86.379	147.945		-4.4
238	26	86.358	146.734		-5.2
239	27	86.327	148.006		-0.4
240	28	86.258	148.185		0.1
242	30	86.161	147.127		-0.6*
243	31	86.176	146.838		-1.4

BUOY 1901

BUOY(1901) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	86.174	146.557		-2.4
245	2	86.235	146.318		-2.3
246	3	86.368	146.085	1004.4	-2.5
247	4	86.430	146.484	1013.3	-2.4
248	5	86.488	147.579	1019.4	-3.5
249	6	86.560	148.069	1020.3	-5.3
250	7	86.664	148.123	1016.7	-5.2
251	8	86.736	148.270	1015.4	-2.1
252	9	86.791	148.485	1017.4	-2.1
253	10	86.870	148.074	1015.6	-4.5
254	11	86.977	146.695	1008.2	-3.3*
255	12	87.129	145.583	1007.9	-2.7*
256	13	87.160	145.262		-3.1*
257	14	87.279	143.330	1018.4	-4.0
258	15	87.376	141.944	1021.8	-3.2
260	17	87.461	140.036	1019.2	-9.0
261	18	87.462	138.501	1019.9	-8.0
262	19	87.455	136.364	1021.6	-6.0
263	20	87.431	134.435	1019.3	-9.4*
264	21	87.412	133.220	1012.6	-8.9
265	22	87.411	131.514	1014.4	-7.8
266	23	87.445	130.903	1022.9	-6.7
267	24	87.451	129.572	1027.5	-5.2
268	25	87.433	127.704	1028.5	-6.1
269	26	87.402	126.716	1024.1	-6.5
272	29	87.330	126.926	1012.0	-9.2
273	30	87.339	126.562	1015.5	-12.9

BUOY(1901) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	87.360	125.714	1014.9	-13.7
275	2	87.350	125.428	1016.3	-13.6
276	3	87.372	125.586	1016.4	-13.6
277	4	87.386	125.641	1022.8	-14.5
278	5	87.395	125.216	1023.4	-16.6
279	6	87.417	124.237	1018.8	-21.2
280	7	87.419	122.707	1011.6	-20.2
281	8	87.394	120.924	1010.6	-18.9
283	10	87.241	117.370	1004.5	-17.4
286	13	87.160	122.844	1026.2	-21.6*
287	14	87.203	124.566	1032.7	-22.3*
288	15	87.266	126.529	1036.3	-18.2
289	16	87.290	128.314	1035.9	-20.7
290	17	87.325	129.966	1032.0	-18.1
291	18	87.331	131.427	1035.3	-20.0
292	19	87.319	132.516	1029.5	-14.0
293	20	87.278	133.187	1024.6	-13.8
295	22	87.245	133.524	1017.0	-14.1
296	23	87.294	133.083	1015.1	-14.9
297	24	87.352	132.299	1015.5	-17.2
298	25	87.398	131.977	1019.3	-20.9
299	26	87.417	131.697	1027.1	-21.4
300	27	87.406	131.832	1031.1	-23.5
301	28	87.352	134.065	1020.6	-18.1*
302	29	87.269	135.518	1016.4	-24.8*
303	30	87.306	134.395	1028.2	-29.7
304	31	87.259	134.477	1014.9	-25.6

BUOY(1901) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	87.289	134.315	1009.5	-23.8
306	2	87.342	133.436	1011.8	-19.6
307	3	87.329	132.459	1009.1	-20.7
308	4	87.376	132.314	1010.0	-22.9*
309	5	87.465	133.062	1019.1	-21.6*
310	6	87.494	132.887	1032.5	-30.4
311	7	87.524	132.341	1030.6	-31.5
312	8	87.549	132.050	1029.5	-26.4
313	9	87.560	133.125	1033.6	-23.5
314	10	87.530	135.834	1032.8	-18.0
315	11	87.464	138.016	1032.1	-17.0
316	12	87.412	138.124	1027.7	-17.8
317	13	87.431	137.377	1030.1	-21.3
318	14	87.508	136.859	1046.1	-22.0
319	15	87.494	137.023	1050.2	-24.2
320	16	87.453	136.907	1051.1	-18.7
324	20	87.282	137.846	1038.8	-22.4
325	21	87.258	138.698	1030.2	-25.7
326	22	87.248	140.382	1021.1	-20.6
327	23	87.212	141.279	1026.5	-25.7
329	25	87.222	143.361	1015.4	-27.4
330	26	87.256	144.773	1004.5	-21.0*
333	29	87.267	145.268	1012.6	-32.2
334	30	87.287	145.211	1006.0	-33.9

BUOY(1901) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	87.370	145.374	999.1	-32.8
336	2	87.464	143.722	1003.2	-34.0
337	3	87.470	142.213	1000.6	-31.6
338	4	87.461	142.787	1003.2	-29.1
341	7	87.586	143.302	1017.9	-34.7
342	8	87.609	143.555	1016.0	-33.8
343	9	87.687	144.680	1006.3	-28.8
344	10	87.719	145.531	1006.4	-30.1
345	11	87.784	146.190	1010.1	-33.0
346	12	87.818	145.983	1018.5	-35.8
347	13	87.835	144.839	1019.3	-31.8
350	16	87.853	140.544	1021.9	-37.1
351	17	87.867	140.536	1027.8	-38.5
352	18	87.920	139.980	1031.6	-33.2
354	20	88.065	137.656	1021.2	-34.8
355	21	88.133	137.891	1019.2	-33.2
356	22	88.162	137.328	1015.2	-31.3
357	23	88.157	136.344	1018.1	-27.7
358	24	88.149	136.486	1017.5	-34.1
359	25	88.162	137.526	1019.1	-32.2
360	26	88.227	139.406	1016.5	-29.4
361	27	88.301	141.289	1020.9	-26.1
362	28	88.354	141.831	1012.2	-22.2
363	29	88.424	141.742	1000.4	-21.3
364	30	88.462	142.655	1005.4	-29.9
365	31	88.478	146.221	1014.1	-28.8

BUOY 1902

BUOY(1902) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	80.218	177.058	1034.1	-31.6
2	2	80.171	177.385	1034.0	-28.5
3	3	80.073	177.329	1026.6	-28.5
4	4	79.950	177.036	1017.1	-25.0
5	5	79.896	176.911	1016.8	-23.0
6	6	79.915	176.717	1026.5	-21.4
7	7	79.925	176.641	1035.9	-19.5
8	8	79.894	176.723	1047.7	-23.1
9	9	79.828	176.653	1052.1	-25.6
11	11	79.738	176.326	1046.9	-23.9
12	12	79.722	176.178	1045.7	-24.2
13	13	79.746	175.949	1039.8	-23.2
14	14	79.780	175.881	1030.1	-24.4
15	15	79.779	175.800	1024.2	-25.7
16	16	79.772	175.749	1033.6	-26.5
18	18	79.786	176.016	1044.1	-31.5
19	19	79.802	176.263	1048.5	-32.0
20	20	79.826	176.433	1048.5	-27.9
21	21	79.857	176.663	1046.0	-29.9
22	22	79.879	176.805	1040.9	-30.1
23	23	79.900	176.841	1040.3	-28.2
24	24	79.976	176.812	1032.3	-25.9
25	25	80.105	176.969	1024.0	-22.3
26	26	80.186	177.065	1027.1	-25.3
27	27	80.203	176.834	1024.5	-26.8
28	28	80.241	176.084	1009.7	-21.4
29	29	80.329	175.588	1005.6	-20.4
31	31	80.405	175.565	1016.2	-25.3

BUOY(1902) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	80.426	175.522	1024.5	-27.4
33	2	80.446	175.402	1024.8	-29.0*
34	3	80.475	175.364	1029.5	-28.7
35	4	80.508	175.331	1030.5	-26.7
36	5	80.513	175.333	1028.6	-26.3
37	6	80.494	175.399	1024.0	-32.4
39	8	80.374	176.296	1030.4	-32.5
40	9	80.360	176.509	1030.5	-32.2
42	11	80.384	176.767	1024.2	-29.8
44	13	80.373	176.727	1025.9	-32.0
45	14	80.371	176.746	1032.3	-30.4
46	15	80.372	176.738	1036.5	-32.7
47	16	80.373	176.729	1036.7	-33.2
48	17	80.387	176.683	1035.5	-31.7
49	18	80.442	176.610	1032.1	-29.0*
50	19	80.488	176.545	1033.0	-27.7*
51	20	80.525	176.437	1030.4	-27.2
52	21	80.562	176.266	1020.5	-26.8
54	23	80.673	175.714	995.3	-29.3
56	25	80.704	176.339	1003.6	-31.1
57	26	80.771	176.626	1021.7	-31.2
58	27	80.822	176.373	1020.4	-28.4
59	28	80.849	176.114	1014.2	-24.5

BUOY(1902) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	80.866	176.260	1027.7	-27.9
61	2	80.916	176.238	1027.8	-24.7
62	3	80.985	176.273	1031.4	-24.3
63	4	81.025	176.419	1037.3	-26.7
64	5	81.053	176.377	1036.5	-24.3
65	6	81.101	176.357	1032.1	-22.1
66	7	81.160	176.146	1016.2	-20.5
67	8	81.192	176.105	1017.0	-19.7
70	11	81.336	175.859	1010.8	-27.0
71	12	81.357	175.809	1015.3	-27.2
72	13	81.355	175.772	1020.6	-28.6
73	14	81.343	175.747	1029.2	-29.3
74	15	81.321	175.841	1025.1	-30.1
76	17	81.360	176.343	1018.7	-30.2
77	18	81.351	176.104	1010.0	-28.5
78	19	81.350	176.375	1024.3	-29.0
79	20	81.366	176.387	1031.0	-29.2
81	22	81.508	175.134	1006.0	-20.8
82	23	81.568	174.349	1008.4	-18.9
83	24	81.617	173.788	1015.4	-17.7
84	25	81.712	172.963	1023.7	-16.8
86	27	81.638	172.433	1027.6	-17.4
87	28	81.549	172.115	1021.7	-16.8
88	29	81.418	171.549	1013.9	-16.4
89	30	81.276	170.892	1002.4	-15.8
90	31	81.202	170.415	1008.8	-15.6

BUOY(1902) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	81.202	170.391	1004.2	-16.8
92	2	81.226	170.230	1000.1	-17.8
93	3	81.255	170.210	1007.7	-18.5
96	6	81.355	170.276	1018.2	-19.7
97	7	81.318	170.107	1022.7	-19.4
98	8	81.320	170.028	1026.1	-18.7
99	9	81.341	169.972	1029.8	-18.0
100	10	81.332	169.734	1025.2	-17.6
102	12	81.375	169.434	1031.4	-16.8
103	13	81.370	169.349	1030.4	-16.4
104	14	81.353	169.189	1024.4	-16.0
105	15	81.345	169.144	1016.2	-15.8
108	18	81.357	168.925	1014.0	-16.4
109	19	81.362	168.820	1012.0	-15.7
110	20	81.362	168.874	1013.1	-14.3
111	21	81.362	168.997	1014.7	-14.2
112	22	81.366	169.311	1021.9	-14.0
113	23	81.374	169.623	1028.8	-14.6
114	24	81.383	169.877	1034.7	-15.0
115	25	81.369	170.031	1037.3	-15.0
117	27	81.343	169.614	1023.5	-14.6
118	28	81.291	169.338	1023.2	-14.0
119	29	81.253	169.315	1018.5	-13.6
120	30	81.230	169.356	1008.0	-13.0

BUOY 1902

BUOY(1902) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
123	3	81.143	169.424	1002.2	-13.6
124	4	81.155	169.433	1007.3	-14.5
125	5	81.160	169.450	1011.4	-15.5
127	7	81.199	169.566	1006.1	-16.7
128	8	81.247	169.711	1004.5	-16.9
129	9	81.304	169.960	1008.4	-16.6
130	10	81.369	170.256	1013.3	-16.1*
131	11	81.416	170.055	1016.6	-15.1
132	12	81.408	169.620	1011.2	-14.0
133	13	81.389	169.344	1011.2	-12.7
134	14	81.366	169.175	1012.1	-12.4
135	15	81.349	169.098	1015.4	-11.7
136	16	81.348	169.081	1019.9	-10.4
137	17	81.355	169.070	1026.1	-10.3
138	18	81.383	169.129	1027.5	-9.6*
139	19	81.432	169.296	1028.9	-8.5*
143	23	81.696	170.660	1023.9	-5.3
145	25	81.787	170.982	1030.6	-5.3
146	26	81.821	170.858	1024.9	-5.3
148	28	81.885	170.236	1008.4	-2.8
149	29	81.963	170.028	1006.8	-2.8
150	30	82.018	169.872	1003.8	-2.4
151	31	82.051	170.210	1006.6	-2.2

BUOY(1902) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.134	170.610	1013.4	-2.2
153	2	82.216	171.016	1020.2	-2.4
154	3	82.306	171.102	1017.5	-2.9
155	4	82.455	171.321	1000.6	-2.7
156	5	82.513	171.979	1001.9	-1.5
157	6	82.541	172.311	1006.3	-1.0
158	7	82.588	172.399	1002.2	-1.1
159	8	82.587	172.773	1001.3	-1.0
160	9	82.544	173.085	1004.3	-0.9
162	11	82.384	173.901	1009.4	-0.5
163	12	82.390	174.287	1015.5	-0.5
164	13	82.456	174.614	1018.5	-0.5
165	14	82.554	174.891	1022.0	-0.4
166	15	82.642	175.106	1023.1	-0.4
167	16	82.757	175.248	1023.0	-0.3
168	17	82.845	175.109	1020.2	-0.2
169	18	82.933	174.786	1018.5	-0.1
170	19	83.009	174.510	1018.7	0.1
173	22	83.143	172.835	1025.3	0.8
176	25	83.125	171.844	1023.0	0.8
177	26	83.090	171.575	1017.1	1.4
178	27	83.082	171.296	1016.9	2.4
179	28	83.116	171.124	1016.0	1.5
180	29	83.148	170.735	1006.9	1.3*

BUOY(1902) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
184	3	83.343	172.352	1004.1	1.1
187	6	83.440	173.088	1006.3	0.7
189	8	83.431	174.286	1008.7	-0.1
191	10	83.339	174.740	1017.3	1.1
192	11	83.299	174.688	1022.8	1.2
193	12	83.259	174.727	1023.5	2.4
194	13	83.286	174.977	1022.1	1.1
195	14	83.308	175.608	1013.3	0.7
197	16	83.300	175.185	1014.9	2.0
198	17	83.330	175.123	1018.0	1.8
200	19	83.423	175.331	1015.1	1.8
201	20	83.456	175.403	1010.0	3.4
202	21	83.466	175.408	1012.4	2.6
205	24	83.633	175.523	1018.7	2.1
207	26	83.807	175.839	1004.3	0.8
208	27	83.903	176.686	1000.0	0.4
209	28	83.971	177.003	990.2	1.2
210	29	83.988	177.017	989.5	0.7
211	30	83.917	176.983	989.5	0.7
212	31	83.803	176.387		0.1

BUOY(1902) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	83.719	175.564		0.2
214	2	83.614	175.147		0.6
215	3	83.551	174.923		0.7
217	5	83.597	175.565		0.6
218	6	83.606	175.615		2.2
219	7	83.612	175.385		2.4*
220	8	83.617	175.410		1.1
221	9	83.630	175.446		0.1*
222	10	83.644	175.314		1.1
223	11	83.699	174.806		1.7
224	12	83.728	174.276		0.6*
225	13	83.734	173.830		-0.2
226	14	83.748	173.523		-1.2
227	15	83.766	173.166		-1.3
228	16	83.721	173.019		-0.9
229	17	83.697	172.401		-1.3
230	18	83.639	171.558		-1.3
232	20	83.701	170.310		-0.4
235	23	83.794	169.322		-1.4
237	25	83.899	169.532		-2.4
238	26	83.953	169.264		-4.3
239	27	83.906	169.703		-2.6
240	28	83.818	169.940		0.1
241	29	83.770	169.801		-0.8*
242	30	83.804	169.527		-0.7
243	31	83.821	169.150		-1.5

BUOY 1902

BUOY(1902) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	83.816	169.065		-2.3
245	2	83.850	169.261		-1.8
246	3	83.959	170.133	1010.7	-2.5
247	4	84.049	171.301	1018.5	-2.1
248	5	84.049	172.051	1024.3	-5.7
249	6	84.063	172.465	1022.7	-6.7
250	7	84.090	172.510	1018.6	-8.1
251	8	84.100	172.699	1018.6	-8.9
253	10	84.176	172.880	1016.2	-3.4
254	11	84.251	173.266	1013.2	-4.6
255	12	84.409	173.968	1009.9	-3.3
256	13	84.412	174.013	1017.0	-5.4
259	16	84.692	174.190	1023.5	-9.9
260	17	84.716	174.040	1015.6	-7.8
261	18	84.762	173.336	1014.6	-7.2
262	19	84.843	171.796	1013.1	-5.3
263	20	84.889	169.568	1006.6	-4.5
264	21	84.909	167.848	1005.6	-6.0
265	22	84.965	167.504	1013.6	-6.6
266	23	85.012	167.146	1020.6	-9.6
267	24	85.041	166.487	1021.7	-6.0
268	25	85.053	165.448	1023.3	-8.5
269	26	85.041	164.733	1020.7	-7.0
270	27	84.973	164.549	1010.6	-9.0
271	28	84.923	164.821	1004.2	-11.6
272	29	84.920	165.015	1009.8	-10.3
273	30	84.927	165.085	1015.5	-12.9

BUOY(1902) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	84.953	164.997	1013.7	-14.8
275	2	84.980	164.690	1014.7	-14.1
276	3	84.989	164.774	1018.4	-20.1
277	4	84.998	165.079	1024.3	-22.9
278	5	85.030	165.098	1022.4	-22.8*
279	6	85.122	164.011	1012.5	-16.0
280	7	85.187	162.556	1004.5	-10.7
281	8	85.220	162.608	1007.8	-16.9
282	9	85.254	160.593	991.5	-14.6
283	10	85.284	159.897	994.9	-19.4
284	11	85.204	159.594	1010.6	-18.8
285	12	85.105	160.134	1021.1	-17.8
286	13	85.049	160.983	1030.3	-15.8
287	14	85.031	161.718	1037.5	-15.4
288	15	85.016	162.338	1041.8	-18.9
289	16	84.998	162.746	1040.2	-22.2
290	17	84.975	163.394	1036.3	-20.9
291	18	84.924	164.034	1035.8	-22.8
292	19	84.852	164.553	1028.3	-16.0
293	20	84.755	164.733	1024.5	-14.2
294	21	84.696	165.102	1019.8	-13.8
295	22	84.698	165.673	1017.5	-15.2
296	23	84.749	165.851		-17.1*
299	26	84.871	166.215	1025.6	-23.1
300	27	84.858	166.124	1032.4	-21.1
301	28	84.796	166.713	1020.9	-18.7
302	29	84.725	167.004	1010.1	-19.3
303	30	84.713	165.862	1020.5	-22.6
304	31	84.694	164.578	1013.0	-22.8

BUOY(1902) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	84.693	163.943	1008.6	-22.6
306	2	84.712	163.633	1004.8	-16.5
308	4	84.765	163.988	1018.8	-21.7
309	5	84.859	165.225	1026.7	-21.7
310	6	84.921	165.506	1032.2	-25.3
311	7	84.935	164.994	1027.8	-27.5
312	8	84.921	164.713	1033.4	-27.7
313	9	84.908	165.327	1039.3	-27.0
314	10	84.862	166.128	1037.5	-24.0
315	11	84.792	166.445	1031.4	-18.5
316	12	84.747	166.359	1024.7	-17.2
317	13	84.793	166.269	1030.7	-19.3
318	14	84.853	166.064	1046.9	-24.8
319	15	84.830	165.693	1046.5	-24.5
320	16	84.783	164.961	1047.7	-19.5
321	17	84.738	164.477	1045.9	-22.2
322	18	84.642	164.357	1037.7	-21.0
323	19	84.590	163.908	1039.8	-25.2
324	20	84.553	163.740	1038.0	-21.7
325	21	84.500	163.738	1032.9	-25.3
326	22	84.456	164.144	1026.7	-28.7
327	23	84.406	164.609	1024.6	-25.7
328	24	84.359	164.662	1026.3	-27.0
329	25	84.335	164.930	1024.1	-32.3
330	26	84.339	165.628	1017.2	-29.9
331	27	84.324	166.947	1006.6	-23.3
332	28	84.324	167.689	1003.5	-22.5
333	29	84.332	167.656	1006.2	-29.7
334	30	84.349	167.420		-34.3*

BUOY(1902) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	84.369	167.531	1000.2	-38.3
338	4	84.412	167.526	1010.0	-36.7
339	5	84.438	167.549	1011.8	-34.4
340	6	84.468	167.524	1017.0	-37.9
341	7	84.489	167.810	1018.1	-37.6
342	8	84.500	167.580	1018.1	-37.4
343	9	84.507	167.828	1013.5	-36.4
344	10	84.501	168.279	1012.4	-36.4
345	11	84.509	168.511	1013.9	-36.5
346	12	84.525	168.456	1015.1	-36.1
347	13	84.525	167.295	1008.1	-24.2
348	14	84.572	166.264	1007.9	-26.1
349	15	84.615	165.829	1016.2	-37.9
350	16	84.635	165.885	1025.1	-41.4
351	17	84.660	166.018	1030.6	-39.2
352	18	84.728	166.071	1030.6	-31.0
353	19	84.834	165.625	1015.8	-26.4
354	20	84.841	166.249	1028.1	-34.1
355	21	84.920	166.984	1022.9	-29.6
356	22	84.982	166.542	1014.1	-22.2
357	23	84.989	166.500	1017.6	-25.5
358	24	84.995	166.701	1015.8	-31.8
359	25	84.966	166.974	1026.5	-31.4
360	26	84.986	167.550	1026.6	-29.2
361	27	85.022	168.583	1031.8	-27.2
362	28	85.109	169.438	1022.0	-20.7
363	29	85.206	170.189	1007.8	-21.9
364	30	85.233	171.468	1014.0	-28.8
365	31	85.197	172.811	1023.5	-23.4

BUOY 1903

BUOY(1903) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.438	171.863	1045.7	-30.3
2	2	75.420	171.953	1047.7	-28.8
3	3	75.389	171.970	1035.3	-27.8
4	4	75.389	171.970	1027.4	-28.5
5	5	75.390	171.956	1017.3	-26.4
6	6	75.413	171.873	1027.1	-20.7
7	7	75.428	171.793	1037.7	-21.2
8	8	75.405	171.794	1047.3	-23.3
9	9	75.347	171.716	1046.5	-25.9
10	10	75.283	171.504	1043.7	-22.3
11	11	75.253	171.272	1040.8	-23.0
12	12	75.248	170.971	1036.5	-23.7
13	13	75.275	170.725	1037.4	-21.3
15	15	75.301	170.780	1025.5	-30.7
16	16	75.280	170.790	1033.2	-31.3
17	17	75.274	170.753	1041.2	-30.3
19	19	75.326	170.557	1045.6	-25.7
20	20	75.365	170.428	1050.4	-27.6
21	21	75.365	170.335	1049.8	-28.9
22	22	75.365	170.221	1039.9	-27.3
23	23	75.416	169.919	1031.5	-24.7
24	24	75.551	169.459	1023.1	-22.3
25	25	75.678	169.244	1023.1	-22.3
26	26	75.726	169.165	1023.3	-23.2
27	27	75.661	168.961	1012.1	-20.9
31	31	75.670	169.032	1017.4	-28.7

BUOY(1903) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.668	168.980	1021.7	-28.8
33	2	75.669	168.912	1023.4	-28.7
34	3	75.670	168.905	1026.7	-27.9
35	4	75.676	168.802	1029.8	-26.2
36	5	75.635	168.778	1026.6	-24.2
37	6	75.590	168.824	1032.6	-28.0
40	9	75.596	168.794		-28.4*
41	10	75.628	168.748	1027.4	-27.1
42	11	75.640	168.758	1026.4	-25.6
43	12	75.638	168.729	1028.3	-27.1*
44	13	75.632	168.748	1030.0	-28.0
45	14	75.625	168.772	1032.3	-27.3
46	15	75.628	168.724	1032.0	-27.4
47	16	75.644	168.537	1029.7	-27.1
48	17	75.714	168.174	1025.8	-24.6
49	18	75.797	167.896	1024.6	-25.4
50	19	75.846	167.619	1025.8	-26.8
51	20	75.871	167.446	1023.6	-25.8
52	21	75.880	167.410	1017.6	-25.6
54	23	75.879	167.312	1005.6	-33.0
55	24	75.895	167.459	1036.3	-48.0*
56	25	75.967	167.648	1028.7	-39.6*
57	26	75.971	167.730	1020.5	-31.2
58	27	75.948	167.674	1021.6	-30.5
59	28	75.946	167.696	1020.6	-32.4

BUOY(1903) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.975	167.531	1018.3	-24.9
62	3	76.061	167.430	1032.1	-27.7
63	4	76.066	167.358	1031.3	-25.5
64	5	76.113	167.197	1030.5	-23.0
65	6	76.206	166.880	1020.9	-19.5

BUOY 1904

BUOY(1904) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
235	23	73.999	165.133		-1.7
236	24	73.948	165.284		-1.0
237	25	73.880	165.320		-1.9
238	26	74.024	165.307		-2.0
239	27	74.078	164.824		-1.6
240	28	73.982	164.544		-1.8
241	29	73.957	164.466		-2.0*
242	30	73.988	164.539		-0.7*
243	31	74.014	164.588		-0.1

BUOY(1904) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	74.013	164.410		0.3
245	2	74.002	164.331		-0.3
246	3	74.040	164.238	1015.0	-4.0
247	4	74.038	164.135	1018.1	-3.4
248	5	74.055	164.034	1017.1	-4.8
249	6	74.085	163.960	1016.6	-1.4
252	9	74.301	163.507	1015.0	-1.1
253	10	74.431	163.255	1015.2	-3.5
254	11	74.602	162.927	1008.1	-2.2
255	12	74.737	162.623	1004.7	-1.2
258	15	75.252	161.791	1011.7	-2.2
259	16	75.307	161.505	1012.1	-4.4
260	17	75.271	161.235	1003.1	-6.1
263	20	75.078	160.238	986.5	-4.8*
264	21	75.237	160.589	991.2	-3.2
265	22	75.323	160.567	991.6	-1.6
266	23	75.358	160.256	997.9	-2.9
267	24	75.371	160.090	1010.0	-1.2
268	25	75.337	159.968	1014.6	-1.9
269	26	75.265	160.008	1016.9	-2.7
270	27	75.243	159.979	1016.5	-3.3
272	29	75.276	160.218	1015.3	-8.4*
273	30	75.285	159.710	1003.7	-7.3

BUOY(1904) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
276	3	75.089	159.570	1030.2	-12.7
277	4	75.189	159.454	1008.9	-8.3
278	5	75.458	158.921	995.3	-3.5
279	6	75.481	159.229	1011.3	-10.3
280	7	75.480	159.173	1005.3	-9.6
281	8	75.445	159.071	997.3	-12.1
282	9	75.481	159.681	1003.8	-13.4
283	10	75.488	160.404	1011.4	-9.7
284	11	75.445	160.653	1015.0	-11.4
285	12	75.433	160.290	1015.8	-11.1
288	15	75.314	158.711	1024.9	-7.7
289	16	75.290	158.215	1030.1	-9.2
290	17	75.300	158.099	1034.3	-14.6
291	18	75.300	158.100	1040.9	-18.0
292	19	75.300	158.102	1039.7	-19.3
294	21	75.302	158.103	1030.6	-18.5
295	22	75.384	158.199	1023.5	-14.8
296	23	75.454	158.225	1020.1	-17.2
297	24	75.493	158.161	1017.6	-20.0
298	25	75.549	158.051	1018.7	-20.7
299	26	75.559	157.751	1019.9	-16.5
300	27	75.538	157.277	1025.0	-17.9
301	28	75.514	157.017	1031.3	-20.5
302	29	75.489	157.056	1028.5	-20.4
303	30	75.382	157.437	1011.9	-16.4
304	31	75.327	157.673	1008.7	-19.4

BUOY(1904) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	75.286	157.967	1011.1	-18.9
306	2	75.260	158.415	1012.6	-15.7
307	3	75.268	158.742	1020.2	-14.6
308	4	75.253	158.754	1028.6	-16.3
309	5	75.250	158.923	1033.5	-13.1
310	6	75.243	158.866	1030.0	-17.1
311	7	75.224	158.837	1031.4	-19.3
312	8	75.226	158.860	1038.7	-19.1
313	9	75.256	158.502	1027.2	-14.0
314	10	75.349	157.351	1011.4	-9.8
315	11	75.506	156.227	1012.2	-5.4
316	12	75.621	155.281	1013.8	-5.8
317	13	75.661	154.786	1017.4	-11.7
318	14	75.658	154.429	1022.1	-13.3
319	15	75.664	154.065	1035.4	-16.0
320	16	75.648	154.025	1028.6	-19.0
321	17	75.645	153.988	1034.7	-20.8
322	18	75.651	153.984	1037.8	-16.5
324	20	75.637	153.970	1033.6	-19.1
325	21	75.637	153.970	1033.5	-19.6
326	22	75.637	153.970	1035.5	-18.1
327	23	75.637	153.970	1034.0	-22.8
329	25	75.638	153.968	1031.8	-19.5
330	26	75.638	153.987	1031.4	-20.0
331	27	75.639	154.030	1029.4	-22.9
332	28	75.628	154.086	1028.2	-27.6
333	29	75.611	154.348	1021.4	-27.3
334	30	75.575	155.075	1013.5	-24.3

BUOY 1904

BUOY(1904) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	75.573	155.493	1008.9	-19.9
336	2	75.561	156.011	1006.0	-20.2
337	3	75.601	156.547	1011.5	-22.4
338	4	75.624	156.812	1019.0	-23.3
339	5	75.638	157.016	1019.7	-22.2
340	6	75.619	157.173	1021.3	-21.6
341	7	75.559	157.232	1020.4	-23.5
342	8	75.531	157.244	1023.1	-27.1
343	9	75.520	157.268	1023.1	-29.0
346	12	75.481	157.310	1008.1	-29.8
348	14	75.346	157.736	1004.3	-28.7*
349	15	75.396	157.652	1009.1	-27.5
350	16	75.514	157.174	1013.9	-25.7
351	17	75.524	157.096	1023.6	-28.8
352	18	75.518	156.950	1014.6	-23.3
354	20	75.524	156.871	1031.6	-25.9*
355	21	75.565	156.501	1011.7	-19.1
356	22	75.570	156.480	1017.1	-19.1
357	23	75.632	156.339	1017.8	-18.8
358	24	75.690	156.370	1022.7	-21.4
359	25	75.679	156.493	1032.5	-20.3
360	26	75.673	156.492	1036.5	-23.5
361	27	75.722	156.107	1028.7	-18.8
362	28	75.848	155.715	1019.7	-16.3
363	29	75.927	155.781	1029.2	-18.6
364	30	75.928	155.958	1041.8	-23.3
365	31	75.951	155.890	1035.2	-23.3

BUOY 1905

BUOY(1905) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
236	24	73.893	174.596		-2.0*
237	25	73.885	174.588		-1.4*
239	27	73.882	174.292		-0.8
240	28	73.858	173.902		-0.6
241	29	73.781	173.757		-2.5
242	30	73.694	173.697		-1.1
243	31	73.736	173.975		-0.8

BUOY(1905) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	73.801	174.069		-1.8
246	3	73.932	173.978	1013.4	-3.7
247	4	73.901	173.651	1016.1	-2.3
248	5	73.876	173.435	1018.4	-1.0
254	11	74.075	173.444	1014.0	-2.2
255	12	74.215	173.512	1012.9	-1.9
256	13	74.408	173.344	1013.8	-1.5
257	14	74.596	172.853	1015.9	-0.4
259	16	74.822	171.610	1003.9	-2.8
260	17	74.640	171.144	993.4	-4.5
261	18	74.557	170.640	986.7	-3.5
264	21	74.796	169.738	995.5	-3.6
265	22	74.903	169.342	994.1	-2.0
266	23	75.034	168.781	999.2	-2.0
267	24	75.090	168.241	1009.4	-1.0
268	25	75.032	167.775	1012.3	-3.6
270	27	74.909	167.956	1018.7	-5.4
272	29	74.893	168.328	1017.6	-8.4
273	30	74.961	168.016	1002.4	-3.6

BUOY(1905) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	74.932	168.030	1006.8	-8.4
275	2	74.749	167.821	1021.0	-13.4
276	3	74.646	168.268	1032.6	-14.5
277	4	74.750	168.352	1017.0	-9.3
278	5	75.029	168.125	1000.4	-3.7
279	6	75.054	168.032	1011.8	-8.1
280	7	75.063	167.730	1003.8	-6.2
281	8	75.059	167.629	995.5	-10.2
282	9	75.064	168.132	1008.9	-14.3
283	10	75.102	168.626	1013.6	-19.1
284	11	75.087	168.739	1013.1	-16.0
285	12	75.075	168.298	1013.0	-15.0
286	13	75.014	167.758	1006.2	-10.7*
288	15	74.980	166.586	1020.5	-6.8
289	16	74.962	165.910	1027.8	-9.4
291	18	74.943	165.443	1039.7	-21.5
292	19	74.897	165.430	1036.8	-20.5
295	22	74.876	165.583	1026.9	-17.1
296	23	74.953	165.722	1022.9	-20.5
297	24	75.012	165.680	1020.6	-22.5
299	26	75.044	165.119	1017.3	-18.4
300	27	75.005	164.690	1020.4	-20.4
301	28	74.962	164.315	1027.2	-24.6
302	29	74.926	164.302	1025.3	-25.4*
303	30	74.844	164.634	1010.0	-19.3*

BUOY(1905) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
306	2	74.750	165.589	1016.5	-22.9
307	3	74.780	165.961	1021.9	-22.5
308	4	74.773	166.089	1029.1	-23.7
309	5	74.772	166.141	1034.3	-25.0
311	7	74.708	166.068	1030.5	-30.8
312	8	74.688	166.092	1037.2	-26.9
313	9	74.702	165.612	1024.2	-14.7
314	10	74.816	164.467	1011.4	-8.1
316	12	75.123	162.726	1014.0	-6.8
317	13	75.152	162.296	1015.3	-12.9
318	14	75.167	162.046	1020.8	-14.6
319	15	75.195	161.545	1032.2	-19.6
320	16	75.167	161.491	1026.0	-20.3
321	17	75.166	161.480	1032.4	-22.9
322	18	75.164	161.475	1034.3	-19.9
323	19	75.094	161.435	1025.8	-18.7
324	20	75.040	161.244	1028.4	-20.3
325	21	75.023	161.220	1029.9	-21.6
326	22	75.017	161.213	1032.9	-21.9
327	23	75.015	161.220	1031.7	-26.7
328	24	75.011	161.274	1029.1	-27.8
329	25	75.009	161.244	1029.9	-23.9
330	26	75.005	161.250	1029.8	-23.7
331	27	75.005	161.270	1029.5	-29.2
332	28	75.005	161.310	1028.3	-34.7
333	29	75.005	161.310	1022.9	-33.2

BUOY 1905

BUOY(1905) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	75.006	162.423	1009.8	-26.3
336	2	74.985	162.878	1008.8	-23.4
337	3	74.999	163.367	1014.2	-27.2
339	5	74.996	163.560	1020.5	-33.0
341	7	74.940	163.930	1018.9	-28.2
342	8	74.936	163.979	1021.2	-32.5
343	9	74.865	163.970	1022.3	-32.2
346	12	74.738	164.013	1002.8	-31.4
347	13	74.587	164.104	994.7	-29.1
348	14	74.497	164.370	1008.1	-34.1
349	15	74.497	164.370	1011.2	-30.5*
350	16	74.680	164.065	1013.9	-26.1*
351	17	74.687	163.996	1023.8	-30.9
353	19	74.682	163.949	1030.3	-30.3*
356	22	74.747	163.458	1015.5	-18.2
357	23	74.816	163.334	1020.5	-14.8
359	25	74.781	163.326	1032.0	-24.2
360	26	74.778	163.308	1035.9	-22.6
361	27	74.844	163.027	1032.0	-20.6
362	28	75.008	162.707	1022.8	-19.1
363	29	75.107	162.656	1032.2	-24.7
364	30	75.107	162.655	1042.5	-30.5
365	31	75.110	162.624	1038.2	-26.8

BUOY 1906

BUOY(1906) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
235	23	76.998	179.996		-1.7
236	24	77.028	-179.909		-1.5
237	25	77.035	-179.885		-2.5*
239	27	77.067	179.626		-1.2*
240	28	77.042	179.036		-4.0
241	29	76.961	179.108		-1.1
242	30	76.875	179.294		-1.8
243	31	76.897	179.593		-1.9

BUOY(1906) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	76.876	179.825		-3.8
245	2	76.880	179.898		-1.6
246	3	76.870	179.889	1016.0	-3.9
247	4	76.832	179.678	1019.2	-3.9
248	5	76.825	179.328	1019.7	-3.0
249	6	76.827	179.200	1019.5	-3.8*
250	7	76.816	179.137	1021.0	-5.8
251	8	76.813	179.021	1021.2	-4.7
252	9	76.829	178.930	1021.2	-5.6
253	10	76.847	178.855	1021.6	-3.7
254	11	76.895	178.796	1019.2	-4.2
255	12	77.022	178.879	1016.1	-2.1
256	13	77.122	179.224	1019.5	-3.4
257	14	77.230	179.241	1023.1	-3.8
258	15	77.335	179.241	1020.9	-4.0
259	16	77.383	178.603	1011.7	-4.9
260	17	77.368	177.494	998.3	-5.5
261	18	77.374	176.845	990.8	-2.7
262	19	77.414	176.547	987.0	-2.9
263	20	77.450	176.722	992.3	-5.0
264	21	77.539	176.829	1000.9	-3.8
265	22	77.659	176.469	1001.8	-1.6
269	26	77.804	175.753	1014.1	-4.6
270	27	77.744	175.574	1016.0	-6.3
273	30	77.713	175.767	1010.1	-8.2

BUOY(1906) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	77.745	175.546	1003.3	-7.0
275	2	77.624	175.407	1015.1	-14.1
276	3	77.531	175.560	1028.5	-14.9
277	4	77.525	175.726	1027.9	-16.4
278	5	77.711	175.509	1010.6	-5.3
279	6	77.853	175.533	1006.8	-7.4
280	7	77.831	175.787	1015.4	-14.6
281	8	77.966	175.319	986.1	-5.3
282	9	77.990	176.060	1005.0	-15.3
283	10	78.083	176.865	1008.2	-12.7
284	11	78.074	177.167	1016.3	-12.3
285	12	78.062	176.933	1020.4	-21.6
286	13	78.058	176.324	1021.5	-18.1
287	14	78.102	175.409	1027.4	-13.7
288	15	78.117	174.637	1034.7	-17.3
289	16	78.099	173.978	1037.9	-21.2
290	17	78.055	173.591	1039.3	-23.6
291	18	78.001	173.519	1038.0	-22.4
292	19	77.911	173.509	1034.9	-17.7
293	20	77.810	173.653	1028.4	-17.3
294	21	77.705	173.822	1028.1	-18.4
295	22	77.684	174.160	1024.2	-18.8
296	23	77.695	174.474	1023.6	-18.4
297	24	77.736	174.625		-20.6*
298	25	77.768	174.538	1021.1	-21.0
299	26	77.757	174.053	1022.3	-18.2
300	27	77.732	173.602	1027.5	-22.1
301	28	77.683	173.316	1029.2	-23.8
302	29	77.615	173.381	1017.9	-21.0
303	30	77.569	173.622	1004.3	-17.4
304	31	77.572	173.706	1004.9	-26.2

BUOY(1906) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	77.588	173.827	1007.6	-28.0
306	2	77.599	174.062	1011.4	-28.7
307	3	77.648	174.411	1019.9	-24.7
308	4	77.675	174.550	1030.8	-24.6
309	5	77.691	174.504	1036.2	-31.1
310	6	77.632	174.269	1024.4	-22.3
311	7	77.527	174.360	1023.5	-22.8
312	8	77.480	174.566	1038.4	-27.9
314	10	77.571	173.664	1031.2	-18.6
315	11	77.705	172.950	1025.0	-18.1
316	12	77.746	172.675	1020.5	-20.3
319	15	77.839	171.354	1031.4	-21.8
320	16	77.795	170.862	1031.0	-22.8
321	17	77.770	170.373	1036.0	-20.7
322	18	77.688	170.174		-18.1*
323	19	77.568	169.882	1026.6	-18.9
324	20	77.517	169.436	1030.2	-20.6
325	21	77.465	169.376	1028.8	-20.6
326	22	77.422	169.370	1032.6	-25.4
327	23	77.398	169.446	1027.9	-28.1
328	24	77.304	169.556	1023.8	-23.5
329	25	77.242	169.574	1026.6	-23.4
330	26	77.190	169.579	1028.6	-26.7
331	27	77.155	169.707	1027.3	-31.1
332	28	77.130	169.967	1023.3	-30.2
333	29	77.088	170.452	1016.8	-29.1
334	30	77.073	171.044	1008.9	-26.0

BUOY 1906

BUOY(1906) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	77.061	171.465	1006.6	-22.5
336	2	77.058	171.906	1003.9	-20.6
337	3	77.058	172.510	1009.5	-23.7
338	4	77.034	172.833	1015.7	-27.8
339	5	77.002	173.065	1016.7	-30.7
340	6	76.987	173.219	1016.9	-28.0
341	7	76.959	173.175	1018.0	-30.6
342	8	76.867	173.240	1018.6	-31.6
343	9	76.778	173.320	1019.6	-31.3
344	10	76.719	173.340	1013.7	-32.2
346	12	76.544	173.154	993.2	-24.9
349	15	76.588	173.255	1019.9	-36.6
350	16	76.655	173.110	1020.9	-31.2
351	17	76.702	172.894	1027.4	-30.4
352	18	76.789	172.589	1015.0	-17.3
353	19	76.832	172.826	1027.4	-24.8
354	20	76.820	172.873	1037.7	-33.9
356	22	76.945	172.295	1014.7	-16.6*
357	23	76.988	172.404	1024.1	-15.5
358	24	77.020	172.513	1017.6	-16.1
359	25	76.984	172.495	1031.0	-28.1
360	26	76.972	172.542	1039.8	-33.0
361	27	77.000	172.504	1041.8	-29.8
362	28	77.120	172.459	1032.6	-23.2
363	29	77.243	172.691	1029.1	-22.8
364	30	77.241	173.029	1040.6	-26.9
365	31	77.223	173.175	1043.4	-30.1

BUOY 2159

BUOY(2159) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	75.863	-172.343		
153	2	75.852	-172.399		

BUOY(2159) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	78.371	-168.572		
256	13	78.405	-167.955		
257	14	78.421	-167.677		
258	15	78.444	-167.570		
259	16	78.531	-167.942		

BUOY 2385

BUOY(2385) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	72.259	168.790	1041.4	-33.0
2	2	72.259	168.796	1044.7	-33.5
3	3	72.258	168.792	1031.2	-31.8
4	4	72.260	168.798	1025.7	-30.9
5	5	72.258	168.796	1012.6	-23.8
6	6	72.259	168.801	1020.7	-20.3
7	7	72.261	168.788	1033.2	-23.8
8	8	72.259	168.791	1041.1	-26.1
9	9	72.246	168.774	1042.1	-24.8
10	10	72.223	168.737	1036.8	-23.7
11	11	72.219	168.698	1031.2	-20.9
12	12	72.216	168.626	1029.2	-19.7
13	13	72.227	168.623	1041.5	-29.4
14	14	72.258	168.630	1036.4	-32.3
15	15	72.231	168.742	1029.9	-28.0
16	16	72.219	168.731	1033.6	-35.1
17	17	72.218	168.684	1037.5	-38.5
18	18	72.220	168.590	1037.5	-29.3
19	19	72.276	168.334	1039.4	-29.4
20	20	72.301	168.121	1045.6	-32.3
21	21	72.297	168.096	1044.6	-31.7
22	22	72.294	168.062	1033.3	-31.4
23	23	72.295	168.048	1020.5	-26.2
24	24	72.419	167.572	1017.8	-22.2
25	25	72.479	167.345	1023.7	-25.0
26	26	72.481	167.339	1023.3	-32.2
27	27	72.463	167.340	1010.9	-31.4
28	28	72.442	167.422	1004.6	-30.7
29	29	72.447	167.615	1009.3	-32.4
30	30	72.468	167.769	1015.5	-34.7
31	31	72.470	167.760	1017.8	-38.9

BUOY(2385) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	72.473	167.670	1018.3	-38.8
33	2	72.470	167.619	1022.0	-38.6
34	3	72.470	167.616	1024.8	-38.3
35	4	72.467	167.504	1025.1	-32.6
36	5	72.431	167.367	1021.1	-28.2
37	6	72.412	167.369	1032.0	-32.1
38	7	72.412	167.374	1032.8	-35.4
39	8	72.417	167.355	1030.5	-30.0
40	9	72.418	167.348	1028.3	-30.4
41	10	72.417	167.348	1024.4	-29.9
42	11	72.419	167.345	1024.3	-33.1
43	12	72.418	167.352	1026.2	-34.6
44	13	72.418	167.349	1027.8	-33.2
45	14	72.417	167.354	1026.2	-31.3
46	15	72.418	167.352	1023.6	-30.1
47	16	72.416	167.354	1021.5	-28.4
48	17	72.416	167.357	1021.5	-27.4
49	18	72.416	167.356	1016.8	-28.3
50	19	72.413	167.357	1016.5	-27.3
51	20	72.417	167.358	1022.0	-29.9
52	21	72.417	167.354	1018.9	-34.8
53	22	72.418	167.351	1014.3	-35.1
54	23	72.413	167.382	1013.8	-35.9
55	24	72.433	167.465	1009.2	-34.9
56	25	72.488	167.395	1013.0	-34.2
57	26	72.487	167.278	1017.8	-32.2
58	27	72.483	167.281	1021.0	-35.0
59	28	72.486	167.282	1018.6	-33.5

BUOY(2385) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	72.516	167.189	1016.1	-29.4
61	2	72.515	167.188	1024.7	-31.0
62	3	72.514	167.187	1030.4	-33.7
63	4	72.516	167.166	1027.3	-32.3
64	5	72.567	166.983	1023.4	-23.1
65	6	72.673	166.550	1014.8	-18.0
66	7	72.697	166.406	1009.9	-17.6
67	8	72.703	166.392	1012.3	-22.5
68	9	72.717	166.347	1005.0	-28.1
69	10	72.797	166.278	1010.2	-25.4
70	11	72.779	166.184	1009.8	-29.2
71	12	72.729	166.205	1013.4	-27.6
72	13	72.721	166.227	1020.1	-27.6
73	14	72.721	166.247	1028.2	-29.9
74	15	72.713	166.231	1025.3	-28.8
75	16	72.684	166.254	1029.0	-32.8
76	17	72.683	166.246	1019.4	-33.1
77	18	72.726	166.267	1013.1	-33.0
78	19	72.738	166.123	1016.8	-34.4
79	20	72.727	166.082	1018.4	-33.9
80	21	72.726	166.094	1015.7	-34.1
81	22	72.725	166.084	1010.5	-33.9
82	23	72.722	166.079	1000.7	-27.0
83	24	72.724	166.074	995.9	-25.3
84	25	72.730	166.099	1009.7	-30.1
85	26	72.723	166.068	1017.3	-30.4
86	27	72.723	166.069	1018.9	-28.0
87	28	72.723	166.067	1010.8	-23.9
88	29	72.724	166.076	1007.0	-18.6
89	30	72.723	166.066	1002.5	-18.2
90	31	72.694	166.113	994.1	-20.1

BUOY(2385) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	72.692	166.105	999.0	-26.5
92	2	72.694	166.120	1002.5	-27.6
93	3	72.697	166.098	1006.4	-28.1
94	4	72.691	166.114	1008.9	-25.8
95	5	72.689	166.094	1005.3	-23.3
96	6	72.691	166.099	1005.4	-17.9
97	7	72.690	166.099	1014.5	-19.2
98	8	72.692	166.096	1017.5	-20.2
99	9	72.691	166.092	1017.0	-14.1
100	10	72.691	166.098	1016.5	-14.5
101	11	72.688	166.081	1015.9	-13.6
102	12	72.684	166.056	1013.8	-12.6
103	13	72.686	166.055	1015.6	-17.5
104	14	72.688	166.060	1008.5	-18.3
105	15	72.685	166.057	1006.5	-15.4
106	16	72.685	166.059	1012.2	-20.5
107	17	72.685	166.057	1015.6	-21.2
108	18	72.683	166.059	1013.1	-19.4
109	19	72.684	166.058	1016.9	-21.1
110	20	72.684	166.056	1019.8	-20.7
111	21	72.680	166.051	1018.6	-21.0
112	22	72.686	166.054	1021.9	-21.5
113	23	72.685	166.050	1030.2	-21.4
114	24	72.684	166.053	1027.1	-15.5
115	25	72.693	165.994	1017.0	-10.2
116	26	72.790	165.536	1004.2	-10.7
117	27	72.790	165.408	1010.6	-15.4
118	28	72.784	165.401	1020.0	-17.8
119	29	72.785	165.405	1021.3	-19.1
120	30	72.785	165.409	1019.0	-17.1

BUOY 2385

BUOY(2385) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	72.785	165.415	1016.1	-16.9
122	2	72.758	165.518	1011.6	-14.7
123	3	72.758	165.540	1011.2	-14.1
124	4	72.762	165.551	1014.1	-13.9
125	5	72.758	165.568	1016.0	-14.6
126	6	72.750	165.566	1018.1	-15.6
127	7	72.773	165.615	1012.8	-15.0
128	8	72.806	165.731	1013.0	-13.9
129	9	72.865	165.699	1010.1	-14.1
130	10	72.935	165.388	1002.3	-13.7
131	11	72.939	165.100	1000.9	-9.9
132	12	72.931	165.084	1003.6	-7.3
133	13	72.931	165.078	1006.6	-9.6
134	14	72.927	165.084	1009.0	-12.0
135	15	72.929	165.079	1011.3	-10.2
136	16	72.925	165.075	1015.2	-8.2
137	17	72.918	165.057	1018.0	-8.4
138	18	72.924	165.067	1022.0	-5.8
139	19	72.919	165.063	1024.5	-2.9
140	20	72.922	165.068	1023.4	-2.8
141	21	72.921	165.064	1027.6	-3.6
142	22	72.920	165.068	1026.4	-5.7
143	23	72.923	165.061	1021.9	-4.9
144	24	72.954	164.966	1021.7	-4.1
145	25	72.952	164.963	1020.7	-3.1
146	26	72.952	164.961	1016.8	-1.4
147	27	72.948	164.956	1009.6	0.6
148	28	72.949	164.958	1001.7	0.9
149	29	72.953	164.954	1007.3	1.6
150	30	72.951	164.998	1012.1	0.0
151	31	72.943	165.021	1012.5	0.4

BUOY(2385) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	72.938	165.023	1021.4	-2.6
153	2	72.959	164.981	1020.3	-2.8
154	3	73.030	164.839	1020.3	-1.0
155	4	73.072	164.824	1017.6	1.8
156	5	73.031	164.792	1014.4	3.2*
157	6	73.030	164.832	1009.5	3.8*
158	7	72.953	164.928	1017.8	0.6
159	8	72.945	164.958	1022.3	1.0*
160	9	72.949	164.952	1016.6	1.2
161	10	72.979	164.889	1009.9	0.8
162	11	72.997	164.817	1001.8	0.5*
163	12	72.989	164.810	1002.2	-0.3
164	13	73.048	164.728	1010.6	0.2
165	14	73.088	164.539	1012.9	1.5
166	15	73.098	164.512	1016.3	1.1
167	16	73.183	164.291	1011.8	0.8
168	17	73.212	164.113	1011.1	1.5
169	18	73.179	164.232	1019.0	1.2
170	19	73.165	164.349	1019.0	1.2*
171	20	73.161	164.360	1016.4	0.7
172	21	73.112	164.473	1014.9	1.8
173	22	73.100	164.497	1010.8	1.7
174	23	73.108	164.481	1014.8	2.3
175	24	73.114	164.446	1015.9	1.4
176	25	73.116	164.427	1017.2	0.9
177	26	73.116	164.425	1013.7	1.0
178	27	73.115	164.427	1014.2	0.2
179	28	73.117	164.437	1010.6	0.6*
180	29	73.118	164.433	1007.5	0.8*
181	30	73.117	164.430	1007.4	1.5

BUOY(2385) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	73.107	164.495	1009.6	1.7*
183	2	73.102	164.497	1015.5	3.2
184	3	73.147	164.409	1006.4	1.4
185	4	73.189	164.174	999.6	0.5
186	5	73.143	164.097	1012.5	-0.1
187	6	73.142	164.104	1018.7	-0.4*
188	7	73.151	164.127	1021.5	1.6*
189	8	73.235	164.083	1016.6	2.0
190	9	73.375	163.887	1010.7	2.2
191	10	73.391	163.859	1006.6	1.8
192	11	73.060	163.723	1010.1	1.0
193	12	72.947	163.528	1019.6	1.3
194	13	72.947	163.532	1019.9	1.5
195	14	72.948	163.530	1016.4	2.1
196	15	72.948	163.527	1010.5	1.9
197	16	72.950	163.528	1008.0	1.2
198	17	72.949	163.523	1014.7	1.1
199	18	72.949	163.526	1020.9	1.6
200	19	72.948	163.517	1021.9	2.6
201	20	72.946	163.516	1017.7	1.9
202	21	72.947	163.495	1015.3	1.5
203	22	72.947	163.504	1018.6	2.6
204	23	72.943	163.513	1018.3	1.5*
205	24	72.939	163.511	1020.6	1.4
206	25	72.941	163.520	1019.4	3.9*
207	26	72.993	163.473	1013.1	1.7
208	27	72.978	163.444	1016.2	5.8*
209	28	72.970	163.440	1013.7	0.5*
210	29	72.971	163.516	1015.8	2.5
211	30	72.957	163.471	1014.5	1.1
212	31	72.934	163.537	1015.5	1.9

BUOY(2385) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	72.933	163.527	1010.3	2.0
214	2	72.905	163.525	1014.2	0.6
215	3	72.886	163.544	1018.3	0.3
216	4	72.890	163.543	1020.0	2.0
217	5	72.929	163.577	1013.3	1.9
218	6	72.985	163.889	1005.0	2.1
219	7	72.975	163.899	995.7	2.2*
220	8	72.990	164.004	990.7	1.1
221	9	72.768	163.788	1006.5	-0.1
222	10	72.744	163.662	1001.2	0.4
223	11	72.757	163.808	1003.7	-0.3
224	12	72.739	164.036	1004.2	-0.7
225	13	72.746	164.524	1006.1	-0.6
226	14	72.709	164.590		0.3
227	15	72.631	164.440		-0.7
228	16	72.620	164.462		-1.0*
229	17	72.644	165.010		0.6
230	18	72.447	166.230	994.3	-0.2
231	19	72.151	166.934	997.1	-0.3
232	20	71.917	167.019	992.9	-0.4
233	21	71.760	167.039	992.9	-0.9
234	22	71.719	166.954	1003.1	-1.1
235	23	71.571	166.684	1013.0	-2.0
236	24	71.480	166.799	1010.4	-0.1
237	25	71.402	166.791	1010.9	-0.6
238	26	71.436	166.780	1007.8	0.2
239	27	71.536	166.716	1015.2	-1.7
240	28	71.467	166.741	1019.3	-0.2
241	29	71.464	166.728	1023.5	0.5
242	30	71.469	166.750	1017.8	0.4
243	31	71.531	166.860	1010.9	0.6

BUOY 2385

BUOY(2385) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	71.547	166.892	1009.1	0.2
245	2	71.537	166.946	1005.7	0.9
246	3	71.575	166.842	1010.8	-2.1
247	4	71.630	166.466	1014.9	-2.2
248	5	71.669	166.020	1014.2	-1.0
249	6	71.737	165.738	1014.8	0.0
250	7	71.859	165.621	1015.7	0.3
251	8	71.941	165.439	1013.8	-0.3
252	9	71.975	165.103	1013.5	-0.5
253	10	72.036	164.820	1013.6	-1.2
254	11	72.136	164.404	1005.5	-0.1
255	12	72.172	164.314	1002.6	0.9
256	13	72.182	164.301	1003.9	0.9
257	14	72.215	164.195	1006.3	-0.1*
258	15	72.284	164.025	1004.4	-0.7
259	16	72.256	163.937	1007.8	-2.0
260	17	72.103	163.996	1001.6	-3.8
261	18	71.996	164.057	993.6	-4.6
262	19	71.944	164.034	990.0	-3.8
263	20	71.937	164.342	992.8	-3.6
264	21	71.928	164.318	988.7	-1.5
265	22	71.934	164.138	986.2	0.0
266	23	71.919	164.129	992.9	-0.9*
267	24	71.863	164.092	1004.2	-0.1
268	25	71.824	164.117	1008.1	-0.9
269	26	71.811	164.119	1017.5	-2.5
270	27	71.816	164.134	1021.2	-3.2
271	28	71.825	164.154	1016.5	-2.9
272	29	71.846	163.960	1010.7	-2.3
273	30	71.902	164.207	1010.6	-2.0

BUOY(2385) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	71.806	164.857	1011.6	-4.1
275	2	71.704	164.772	1024.5	-9.6
276	3	71.699	164.777	1032.3	-7.5
277	4	71.867	164.220	1006.7	-3.1
278	5	72.031	163.879	1001.8	-2.5*
279	6	71.989	164.066	1012.5	-5.4
280	7	71.949	163.831	997.8	-2.7
281	8	71.726	164.050	1008.5	-10.3
282	9	71.677	164.183	1013.9	-12.9
283	10	71.676	164.142	1010.4	-9.7
284	11	71.673	163.902	1004.7	-7.4
285	12	71.653	163.797	1003.9	-5.9
286	13	71.619	163.731	992.5	-6.2
287	14	71.604	163.716	1008.6	-5.4
288	15	71.604	163.713	1009.4	-2.8
289	16	71.600	163.715	1018.6	-2.3
290	17	71.607	163.719	1024.4	-3.7
291	18	71.599	163.709	1034.6	-7.2
292	19	71.600	163.713	1035.4	-12.3
293	20	71.600	163.716	1033.5	-11.2
294	21	71.600	163.713	1033.3	-10.2
295	22	71.599	163.717	1029.7	-10.1
296	23	71.600	163.714	1024.4	-12.9
297	24	71.602	163.712	1018.8	-16.4
298	25	71.600	163.715	1013.8	-13.2
299	26	71.601	163.718	1010.8	-12.2
300	27	71.599	163.713	1011.2	-12.0
301	28	71.585	163.631	1014.6	-11.5
302	29	71.586	163.594	1018.5	-10.1
303	30	71.586	163.592	1015.2	-8.2
304	31	71.587	163.590	1013.6	-8.2

BUOY(2385) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	71.584	163.590	1020.3	-8.3
306	2	71.588	163.585	1023.3	-8.6
307	3	71.588	163.584	1028.9	-9.1
308	4	71.587	163.589	1032.5	-9.6
309	5	71.586	163.592	1033.4	-10.0
310	6	71.585	163.584	1028.3	-10.5
311	7	71.587	163.588	1030.0	-11.1
312	8	71.586	163.578	1026.9	-11.7
313	9	71.586	163.590	1009.4	-11.5
314	10	71.587	163.589	1003.5	-10.5
315	11	71.588	163.585	1003.8	-9.4
316	12	71.585	163.591	1002.5	-8.4
317	13	71.587	163.579	1004.3	-7.4
318	14	71.586	163.586	1010.7	-6.7
319	15	71.585	163.592	1017.9	-6.2*
320	16	71.584	163.594	1019.0	-5.5*
321	17	71.586	163.584	1024.7	-5.7
322	18	71.584	163.590	1028.9	-6.0
323	19	71.587	163.585	1019.7	-6.4
324	20	71.585	163.584	1020.2	-6.9
325	21	71.587	163.584	1024.9	-7.3
326	22	71.588	163.590	1029.7	-7.6
327	23	71.583	163.586	1031.1	-7.8
328	24	71.586	163.593	1030.1	-8.1
329	25	71.586	163.590	1029.8	-8.3
330	26	71.588	163.589	1030.2	-8.6
331	27	71.587	163.588	1027.6	-8.8
332	28	71.586	163.591	1029.5	-9.0
333	29	71.587	163.591	1028.5	-9.1
334	30	71.587	163.587	1023.5	-9.4

BUOY(2385) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	71.587	163.591	1019.8	-9.8
336	2	71.583	163.587	1018.1	-10.2
337	3	71.587	163.584	1018.2	-10.6
338	4	71.588	163.588	1020.5	-10.9
339	5	71.585	163.581	1024.7	-11.2
340	6	71.586	163.586	1023.3	-11.4
341	7	71.587	163.590	1022.6	-11.6
342	8	71.587	163.587	1026.6	-11.7
343	9	71.587	163.586	1025.6	-11.8
344	10	71.586	163.594	1020.9	-11.9
345	11	71.588	163.589	1016.9	-12.0
346	12	71.585	163.586	1009.5	-12.2
347	13	71.587	163.590	1004.4	-12.4
348	14	71.588	163.586	1007.5	-12.7
349	15	71.587	163.588	1002.8	-13.0
350	16	71.586	163.585	1013.7	-13.2
351	17	71.587	163.585	1017.0	-13.1
352	18	71.587	163.587	1020.0	-13.2
353	19	71.586	163.587	1031.6	-13.1
354	20	71.585	163.582	1021.2	-13.1
355	21	71.587	163.584	1008.5	-13.2
356	22	71.586	163.582	1018.1	-13.0
357	23	71.586	163.586	1023.3	-12.5
358	24	71.587	163.588	1021.5	-12.0
359	25	71.587	163.588	1026.2	-11.5
360	26	71.587	163.589	1027.8	-10.9
361	27	71.585	163.596	1027.7	-10.6
362	28	71.589	163.585	1021.5	-10.3
363	29	71.587	163.584	1036.0	-10.1
364	30	71.587	163.590	1037.6	-10.0
365	31	71.586	163.585	1036.3	-10.1

BUOY 2388

BUOY(2388) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
263	20	78.756	-162.082	1002.3	-3.9
264	21	78.787	-162.005	1005.8	-38.6
265	22	78.811	-162.082	1012.6	-50.0
266	23	78.865	-162.147	1015.1	-50.0
267	24	78.888	-162.283	1015.0	-50.0
268	25	78.853	-162.236	1012.7	-50.0
269	26	78.856	-162.313	1009.8	-50.0
270	27	78.831	-162.271	1010.6	-50.0
271	28	78.779	-161.915	1010.3	-50.0
272	29	78.762	-161.566	1012.6	-50.0
273	30	78.749	-161.323	1019.5	-50.0

BUOY(2388) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	78.838	-161.154	1006.4	-50.0
275	2	78.898	-160.914	1007.4	-50.0
276	3	78.877	-160.835	1015.6	-50.0
277	4	78.795	-160.759	1027.3	-50.0
278	5	78.777	-160.730	1026.6	-50.0
279	6	78.853	-160.783	1016.6	-50.0
280	7	78.908	-160.462	1016.6	-50.0
281	8	78.977	-160.326	1007.7	-50.0
282	9	79.064	-159.789	1011.6	-50.0
283	10	79.111	-159.186	1013.2	-50.0
284	11	79.126	-158.885	1013.7	-50.0
285	12	79.108	-158.864	1019.5	-50.0
286	13	79.093	-159.020	1027.3	-50.0
287	14	79.106	-159.341	1035.0	-50.0
288	15	79.114	-159.832	1039.4	-50.0
289	16	79.091	-160.270	1037.9	-50.0
290	17	79.044	-160.566	1034.0	-50.0
291	18	78.963	-160.759	1026.8	-50.0
292	19	78.874	-160.912	1022.5	-50.0
293	20	78.756	-160.994	1013.9	-50.0
294	21	78.643	-161.106	1014.9	-50.0
295	22	78.542	-161.036	1019.3	-50.0
296	23	78.503	-160.812	1023.6	-50.0
297	24	78.508	-160.675	1027.1	-50.0
298	25	78.548	-160.837	1020.7	-50.0
299	26	78.540	-161.440	1020.0	-50.0
300	27	78.509	-161.855	1023.4	-50.0
301	28	78.472	-162.063	1024.3	-50.0
302	29	78.446	-162.021	1018.5	-50.0
303	30	78.516	-161.992	1009.8	-50.0
304	31	78.598	-161.994	1007.0	-50.0

BUOY(2388) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	78.638	-161.894	1005.0	-50.0
306	2	78.658	-161.491	1017.4	-50.0
307	3	78.725	-161.102	1025.6	-50.0
308	4	78.759	-160.875	1034.8	-50.0
309	5	78.788	-160.962	1037.8	-50.0
310	6	78.813	-161.789	1018.7	-50.0
311	7	78.852	-161.899	1010.7	-50.0
312	8	78.775	-161.522	1028.7	-50.0
313	9	78.718	-161.478	1042.4	-50.0
314	10	78.674	-161.527	1037.7	-50.0
315	11	78.607	-161.523	1024.3	-50.0
316	12	78.588	-161.664	1022.8	-50.0
317	13	78.630	-161.898	1027.4	-50.0
318	14	78.654	-162.303	1031.8	-49.7
319	15	78.629	-162.806	1026.5	-50.0
320	16	78.621	-163.283	1030.3	-50.0
321	17	78.591	-163.739	1031.3	-50.0
322	18	78.487	-164.101	1017.5	-50.0
323	19	78.500	-164.751	1025.4	-50.0
324	20	78.490	-165.271	1025.6	-50.0
325	21	78.415	-165.556	1020.1	-50.0
326	22	78.319	-165.803	1022.8	-50.0
327	23	78.225	-165.792	1015.1	-50.0
328	24	78.157	-165.975	1015.6	-50.0
329	25	78.081	-166.136	1015.3	-50.0
330	26	77.988	-166.299	1017.7	-50.0
331	27	77.929	-166.279	1019.6	-50.0
332	28	77.882	-166.037	1018.1	-50.0
333	29	77.869	-165.737	1016.5	-50.0
334	30	77.892	-165.411	1009.6	-50.0

BUOY(2388) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	77.914	-165.213	1006.0	-50.0
336	2	77.931	-165.001	1006.1	-50.0
337	3	77.972	-164.517	1010.8	-50.0
338	4	77.999	-164.287	1012.4	-50.0
339	5	78.014	-164.282	1015.4	-49.9
340	6	78.031	-164.462	1016.1	-50.0
341	7	77.973	-164.800	1008.6	-50.0
342	8	77.888	-165.141	1003.9	-50.0
343	9	77.801	-165.220	1009.5	-50.0
344	10	77.722	-165.373	1005.1	-49.5
345	11	77.717	-165.664	1002.1	-50.0
346	12	77.768	-166.193	989.4	-50.0
347	13	77.905	-166.265	1003.0	-50.0
348	14	77.952	-166.227	1011.3	-50.0
349	15	77.952	-166.138	1020.1	-50.0
350	16	77.938	-166.056	1025.4	-50.0
351	17	77.952	-166.007	1033.0	-50.0
352	18	78.058	-166.119	1034.5	-50.0
353	19	78.176	-165.771	1024.6	-50.0
354	20	78.157	-165.459	1037.0	-50.0
355	21	78.197	-165.673	1036.2	-50.0
356	22	78.359	-165.658	1017.6	-50.0
357	23	78.385	-165.351	1028.1	-50.0
358	24	78.397	-165.024	1019.6	-50.0
359	25	78.351	-164.983	1026.6	-50.0
360	26	78.314	-164.925	1034.7	-50.0
361	27	78.284	-164.847	1045.4	-50.0
362	28	78.292	-164.694	1044.4	-50.0
363	29	78.340	-164.309	1033.3	-50.0
364	30	78.331	-163.782	1033.6	-50.0
365	31	78.271	-163.523	1040.1	-50.0

BUOY 2416

BUOY(2416) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
98	8	82.151	-117.399		
99	9	82.150	-117.376		
100	10	82.145	-117.345		
101	11	82.122	-117.558		
102	12	82.059	-118.107		
103	13	81.996	-118.614		
104	14	81.948	-118.690		
105	15	81.932	-118.652		
106	16	81.950	-118.630		
107	17	81.992	-118.780		
108	18	82.020	-118.885		
109	19	82.034	-119.154		
110	20	82.044	-119.176		
111	21	82.118	-119.174		
112	22	82.104	-118.963		
113	23	82.055	-118.660		
114	24	82.021	-118.530		
115	25	82.005	-118.528		
116	26	81.998	-118.712		
117	27	81.970	-119.005		
118	28	81.947	-119.095		
119	29	81.944	-119.003		
120	30	81.955	-118.803		

BUOY(2416) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	81.971	-118.753		
122	2	81.985	-118.835		
123	3	81.975	-118.701		
124	4	81.986	-118.676		
125	5	82.014	-118.739		
126	6	82.012	-118.732		
127	7	81.971	-118.632		
128	8	81.969	-118.441		
129	9	81.982	-118.217		
130	10	81.994	-118.114		
131	11	82.002	-118.094		
132	12	82.063	-118.453		
133	13	82.115	-118.779		
134	14	82.124	-118.725		
135	15	82.107	-118.780		
136	16	82.097	-118.643		
137	17	82.084	-118.708		
138	18	82.039	-118.856		
139	19	81.981	-118.925		
140	20	81.923	-118.903		
141	21	81.890	-118.769		
142	22	81.873	-118.457		
143	23	81.849	-118.339		
144	24	81.833	-118.303		
145	25	81.804	-118.244		
146	26	81.786	-118.231		
147	27	81.787	-118.229		
148	28	81.793	-118.194		
149	29	81.830	-118.070		
150	30	81.902	-117.921		
151	31	81.979	-117.737		

BUOY(2416) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.012	-117.426		
153	2	82.034	-117.123		
154	3	82.047	-117.027		
155	4	82.045	-117.026		
156	5	82.046	-116.980		
157	6	82.055	-116.971		
158	7	82.065	-116.960		
159	8	82.112	-116.537		
160	9	82.120	-116.495		
161	10	82.136	-116.370		
162	11	82.146	-116.317		
163	12	82.122	-116.344		
164	13	82.107	-116.318		
165	14	82.077	-116.259		
166	15	82.056	-116.215		
167	16	82.043	-116.220		
168	17	82.043	-116.220		
169	18	82.042	-116.207		
170	19	82.046	-116.197		
171	20	82.046	-116.212		
172	21	82.040	-116.221		
173	22	82.024	-116.383		
174	23	81.986	-116.766		
175	24	81.967	-117.184		
176	25	81.975	-117.329		
177	26	82.014	-117.262		
178	27	82.029	-117.355		
179	28	82.012	-117.312		
180	29	82.025	-117.213		
181	30	82.047	-117.028		

BUOY(2416) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	82.048	-116.873		
183	2	82.047	-116.680		
184	3	82.065	-116.558		
185	4	82.064	-116.562		
186	5	82.079	-116.536		
187	6	82.081	-116.478		
188	7	82.086	-116.462		
189	8	82.069	-116.432		
190	9	82.047	-116.433		
191	10	81.985	-116.508		
192	11	81.915	-116.832		
193	12	81.882	-117.144		
194	13	81.841	-117.213		
195	14	81.815	-117.121		
196	15	81.826	-116.981		
197	16	81.834	-116.918		
198	17	81.839	-116.901		
199	18	81.841	-116.904		
200	19	81.845	-116.900		
201	20	81.845	-116.892		
202	21	81.866	-116.745		
203	22	81.878	-116.631		
204	23	81.879	-116.626		
205	24	81.873	-116.655		
206	25	81.857	-116.770		
207	26	81.824	-116.948		
208	27	81.795	-116.809		
209	28	81.799	-116.618		
210	29	81.827	-116.321		
211	30	81.896	-115.863		
212	31	81.951	-115.497		

BUOY 2416

BUOY(2416) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	82.008	-115.432		
214	2	82.051	-115.258		
215	3	82.098	-115.247		
216	4	82.086	-115.387		
217	5	82.061	-115.323		
218	6	82.064	-115.213		
219	7	82.042	-114.774		
220	8	82.060	-114.582		
221	9	82.083	-114.606		
222	10	82.108	-114.858		
223	11	82.100	-115.176		
224	12	82.072	-115.250		
225	13	82.034	-115.058		
226	14	82.024	-114.970		
227	15	82.018	-115.096		
228	16	82.077	-115.367		
229	17	82.124	-115.105		
230	18	82.131	-115.385		
231	19	82.115	-115.564		
232	20	82.097	-115.517		
233	21	82.092	-115.575		
234	22	82.107	-115.573		
235	23	82.116	-115.478		
236	24	82.131	-115.648		
237	25	82.154	-115.804		
238	26	82.152	-115.866		
239	27	82.114	-116.019		
240	28	82.059	-115.911		
241	29	82.043	-115.705		
242	30	82.044	-115.480		
243	31	82.070	-115.386		

BUOY(2416) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	82.118	-115.203		
245	2	82.122	-115.204		
246	3	82.117	-115.353		
247	4	82.111	-115.464		
248	5	82.103	-115.471		
249	6	82.111	-115.495		
250	7	82.150	-115.432		
251	8	82.194	-115.279		
252	9	82.214	-115.247		
253	10	82.235	-115.356		
254	11	82.243	-115.575		
255	12	82.232	-115.819		
256	13	82.217	-116.060		
257	14	82.188	-116.599		
258	15	82.135	-117.209		
259	16	82.108	-117.698		
260	17	82.117	-117.747		
261	18	82.113	-117.721		
262	19	82.115	-117.817		
263	20	82.136	-117.885		
264	21	82.194	-118.098		
265	22	82.274	-118.320		
266	23	82.385	-118.888		
267	24	82.470	-119.253		
268	25	82.519	-119.463		
269	26	82.545	-119.735		
270	27	82.536	-120.045		
271	28	82.555	-120.103		
272	29	82.557	-120.035		
273	30	82.546	-120.058		

BUOY(2416) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	82.505	-120.026		
275	2	82.499	-119.986		
276	3	82.513	-120.080		
277	4	82.548	-120.320		
278	5	82.601	-120.917		
279	6	82.589	-121.447		
280	7	82.594	-121.544		
281	8	82.627	-121.522		
282	9	82.674	-121.291		
283	10	82.680	-121.007		
284	11	82.689	-120.465		
285	12	82.648	-120.209		
286	13	82.563	-120.151		
287	14	82.464	-120.239		
288	15	82.329	-120.380		
289	16	82.222	-120.602		
290	17	82.145	-120.864		
291	18	82.079	-121.015		
292	19	82.041	-121.229		
293	20	82.034	-121.422		
294	21	82.023	-121.527		
295	22	81.988	-121.794		
296	23	81.915	-122.123		
297	24	81.840	-122.291		
298	25	81.806	-122.390		
299	26	81.790	-122.676		
300	27	81.767	-122.939		
301	28	81.737	-122.935		
302	29	81.723	-122.775		
303	30	81.719	-122.847		
304	31	81.708	-122.868		

BUOY(2416) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	81.735	-122.765		
306	2	81.818	-122.637		
307	3	81.833	-122.237		
308	4	81.819	-122.006		
309	5	81.794	-121.685		
310	6	81.799	-121.623		
311	7	81.846	-121.893		
312	8	81.901	-122.274		
313	9	81.810	-122.774		
314	10	81.631	-123.073		
315	11	81.594	-123.292		
316	12	81.606	-123.370		
317	13	81.602	-123.634		
318	14	81.563	-124.331		
319	15	81.543	-124.866		
320	16	81.532	-125.382		
321	17	81.473	-125.755		
322	18	81.467	-125.918		
323	19	81.458	-125.981		
324	20	81.415	-126.307		
325	21	81.360	-126.932		
326	22	81.321	-127.484		
327	23	81.302	-127.805		
328	24	81.263	-128.164		
329	25	81.216	-128.545		
330	26	81.179	-128.643		
331	27	81.159	-128.533		
332	28	81.146	-128.378		
333	29	81.126	-128.248		
334	30	81.100	-128.060		

BUOY 2416

BUOY(2416) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	81.105	-127.896		
336	2	81.138	-127.872		
337	3	81.118	-127.587		
338	4	81.108	-127.268		
339	5	81.102	-127.188		
340	6	81.110	-127.212		
341	7	81.147	-127.433		
342	8	81.177	-127.550		
343	9	81.193	-127.627		
344	10	81.177	-127.839		
345	11	81.152	-127.945		
346	12	81.159	-128.020		
347	13	81.189	-128.123		
348	14	81.209	-128.274		
349	15	81.210	-128.311		
350	16	81.206	-128.311		
351	17	81.192	-128.281		
352	18	81.140	-128.185		
353	19	81.157	-127.897		
354	20	81.188	-127.647		
355	21	81.109	-127.780		
356	22	81.073	-127.540		
357	23	81.082	-127.370		
358	24	81.033	-127.180		
359	25	80.995	-127.354		
360	26	80.904	-127.608		
361	27	80.816	-127.667		
362	28	80.737	-127.603		
363	29	80.645	-127.166		
364	30	80.623	-126.750		
365	31	80.586	-126.677		

BUOY 2417

BUOY(2417) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.560	-147.000		
2	2	75.475	-146.890		
3	3	75.373	-146.651		
4	4	75.307	-146.452		
5	5	75.294	-146.364		
6	6	75.302	-146.367		
7	7	75.295	-146.371		
8	8	75.287	-146.391		
9	9	75.272	-146.481		
10	10	75.269	-146.725		
11	11	75.263	-146.950		
12	12	75.234	-147.087		
13	13	75.175	-147.327		
14	14	75.146	-147.444		
15	15	75.147	-147.508		
16	16	75.155	-147.658		
17	17	75.145	-147.903		
18	18	75.109	-147.990		
19	19	75.063	-148.048		
20	20	75.018	-148.156		
21	21	75.002	-148.343		
22	22	74.999	-148.512		
23	23	74.990	-148.677		
24	24	74.982	-149.083		
25	25	74.976	-149.673		
26	26	75.052	-150.699		
27	27	75.239	-151.438		
28	28	75.402	-151.925		
29	29	75.528	-152.335		
30	30	75.577	-152.568		
31	31	75.542	-152.695		

BUOY(2417) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.512	-152.936		
33	2	75.481	-153.101		
34	3	75.468	-153.199		
35	4	75.486	-153.570		
36	5	75.562	-154.133		
37	6	75.607	-154.283		
38	7	75.484	-154.156		
39	8	75.379	-153.942		
40	9	75.353	-153.913		
41	10	75.342	-153.912		
42	11	75.340	-153.933		
43	12	75.336	-153.982		
44	13	75.326	-154.012		
45	14	75.318	-154.022		
46	15	75.317	-154.019		
47	16	75.306	-153.992		
48	17	75.302	-153.986		
49	18	75.302	-153.988		
50	19	75.313	-154.105		
51	20	75.345	-154.546		
52	21	75.360	-155.077		
53	22	75.405	-155.573		
54	23	75.467	-155.703		
55	24	75.452	-155.500		
56	25	75.428	-155.420		
57	26	75.448	-155.751		
58	27	75.504	-156.033		
59	28	75.536	-155.903		

BUOY(2417) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.552	-155.777		
61	2	75.562	-155.780		
62	3	75.558	-155.863		
63	4	75.562	-155.923		
64	5	75.572	-155.993		
65	6	75.610	-156.091		
66	7	75.706	-156.222		
67	8	75.790	-156.279		
68	9	75.837	-156.299		
69	10	75.856	-156.273		
70	11	75.871	-156.252		
71	12	75.941	-156.252		
72	13	75.975	-156.322		
73	14	75.947	-156.393		
74	15	75.913	-156.541		
75	16	75.943	-156.847		
76	17	75.982	-157.072		
77	18	75.963	-156.903		
78	19	75.952	-157.230		
79	20	75.978	-157.608		
80	21	76.078	-157.945		
81	22	76.205	-158.210		
82	23	76.267	-158.188		
83	24	76.380	-158.635		
84	25	76.474	-159.236		
85	26	76.460	-159.658		
86	27	76.400	-159.865		
87	28	76.389	-159.898		
88	29	76.376	-159.959		
89	30	76.377	-160.006		
90	31	76.428	-160.019		

BUOY(2417) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.465	-160.064		
92	2	76.537	-160.200		
93	3	76.591	-160.248		
94	4	76.607	-160.356		
95	5	76.609	-160.544		
96	6	76.615	-160.562		
97	7	76.627	-160.560		
98	8	76.622	-160.661		
99	9	76.631	-160.728		
100	10	76.664	-160.836		
101	11	76.706	-161.160		
102	12	76.695	-161.402		
103	13	76.668	-161.590		
104	14	76.667	-161.681		
105	15	76.664	-161.726		
106	16	76.664	-161.735		
107	17	76.665	-161.740		
108	18	76.667	-161.736		
109	19	76.663	-161.740		
110	20	76.619	-161.776		
111	21	76.575	-161.558		
112	22	76.585	-161.535		
113	23	76.594	-161.618		
114	24	76.565	-161.597		
115	25	76.540	-161.547		
116	26	76.511	-161.522		
117	27	76.529	-161.709		
118	28	76.538	-161.977		
119	29	76.526	-162.112		
120	30	76.507	-162.127		

BUOY 2417

BUOY(2417) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.498	-161.777		
122	2	76.548	-161.414		
123	3	76.580	-161.398		
124	4	76.566	-161.316		
125	5	76.574	-161.144		
126	6	76.605	-161.057		
127	7	76.635	-161.039		
128	8	76.663	-160.847		
129	9	76.687	-160.733		
130	10	76.698	-160.821		
131	11	76.714	-161.172		
132	12	76.721	-161.306		
133	13	76.745	-161.004		
134	14	76.787	-160.836		
135	15	76.820	-160.861		
136	16	76.845	-161.121		
137	17	76.858	-161.437		
138	18	76.851	-161.764		
139	19	76.856	-162.002		
140	20	76.865	-162.169		
141	21	76.874	-162.216		
142	22	76.878	-162.085		
143	23	76.870	-162.047		
144	24	76.867	-162.119		
145	25	76.881	-162.249		
146	26	76.923	-162.416		
147	27	76.975	-162.682		
148	28	77.058	-162.767		
149	29	77.123	-162.833		
150	30	77.164	-162.514		
151	31	77.188	-162.178		

BUOY(2417) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.232	-162.057		
153	2	77.254	-162.079		
154	3	77.272	-162.070		
155	4	77.295	-162.006		
156	5	77.351	-161.686		
157	6	77.367	-161.495		
158	7	77.425	-161.186		
159	8	77.390	-161.025		
160	9	77.364	-160.774		
161	10	77.313	-160.470		
162	11	77.298	-160.088		
163	12	77.310	-159.904		
164	13	77.352	-159.904		
165	14	77.416	-159.903		
166	15	77.459	-160.013		
167	16	77.507	-160.129		
168	17	77.579	-160.184		
169	18	77.681	-160.183		
170	19	77.765	-160.219		
171	20	77.827	-160.362		
172	21	77.894	-160.401		
173	22	77.982	-160.713		
174	23	78.018	-161.019		
175	24	78.020	-161.274		
176	25	78.006	-161.473		
177	26	78.008	-161.413		
178	27	78.046	-161.262		
179	28	78.142	-161.286		
180	29	78.260	-161.031		
181	30	78.311	-160.773		

BUOY(2417) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.386	-160.380		
183	2	78.440	-159.964		
184	3	78.436	-159.871		
185	4	78.478	-159.838		
186	5	78.498	-159.719		
187	6	78.505	-159.847		
188	7	78.450	-159.598		
189	8	78.419	-159.115		
190	9	78.397	-158.634		
191	10	78.403	-158.609		
192	11	78.397	-158.723		
193	12	78.366	-158.809		
194	13	78.342	-158.934		
195	14	78.328	-158.935		
196	15	78.336	-158.678		
197	16	78.375	-158.576		
198	17	78.420	-158.623		
199	18	78.447	-158.621		
200	19	78.472	-158.568		
201	20	78.490	-158.401		
202	21	78.541	-158.104		
203	22	78.589	-157.827		
204	23	78.655	-157.766		
205	24	78.719	-157.700		
206	25	78.752	-157.716		
207	26	78.771	-157.579		
208	27	78.798	-157.166		
209	28	78.772	-156.844		
210	29	78.803	-155.936		
211	30	78.714	-154.950		
212	31	78.712	-154.213		

BUOY(2417) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.678	-153.637		
214	2	78.627	-153.205		
215	3	78.599	-152.912		
216	4	78.591	-152.787		
217	5	78.584	-152.441		
218	6	78.603	-151.927		
219	7	78.667	-151.343		
220	8	78.779	-151.040		
221	9	78.900	-150.808		
222	10	78.954	-151.010		
223	11	79.050	-151.448		
224	12	79.150	-151.635		
225	13	79.217	-151.642		
226	14	79.184	-151.266		
227	15	79.193	-151.448		
228	16	79.141	-152.200		
229	17	79.087	-152.242		
230	18	79.159	-151.859		
231	19	79.247	-151.606		
232	20	79.300	-151.434		
233	21	79.474	-152.050		
234	22	79.626	-151.909		
235	23	79.692	-151.534		
236	24	79.724	-151.768		
237	25	79.762	-151.756		
238	26	79.808	-152.053		
239	27	79.833	-152.438		
240	28	79.811	-152.401		
241	29	79.827	-152.072		
242	30	79.891	-152.002		
243	31	79.907	-151.844		

BUOY 2417

BUOY(2417) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	79.956	-151.422		
245	2	80.007	-151.308		
246	3	80.062	-151.545		
247	4	80.109	-151.849		
248	5	80.178	-152.450		
249	6	80.244	-153.092		
250	7	80.325	-153.071		
251	8	80.341	-152.869		
252	9	80.318	-152.887		
253	10	80.272	-152.988		
254	11	80.234	-153.041		
255	12	80.238	-153.160		
256	13	80.276	-153.023		
257	14	80.327	-153.015		
258	15	80.371	-153.143		
259	16	80.396	-153.464		
260	17	80.454	-153.884		
261	18	80.593	-154.343		
262	19	80.767	-155.038		
263	20	80.926	-155.640		
264	21	80.944	-155.661		
265	22	80.944	-155.810		
266	23	80.914	-155.995		
267	24	80.869	-156.066		
268	25	80.866	-156.419		
269	26	80.871	-156.662		
270	27	80.873	-156.817		
271	28	80.859	-156.647		
272	29	80.859	-156.628		
273	30	80.864	-156.626		

BUOY(2417) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	80.948	-156.750		
275	2	81.060	-157.040		
276	3	81.081	-157.438		
277	4	81.017	-157.525		
278	5	80.966	-157.385		
279	6	80.991	-157.357		
280	7	81.085	-157.220		
281	8	81.114	-157.022		
282	9	81.213	-156.765		
283	10	81.278	-155.893		
284	11	81.313	-155.146		
285	12	81.278	-154.897		
286	13	81.238	-154.804		
287	14	81.212	-154.933		
288	15	81.171	-155.115		
289	16	81.111	-155.323		
290	17	81.047	-155.498		
291	18	80.974	-155.699		
292	19	80.884	-155.863		
293	20	80.774	-156.192		
294	21	80.697	-156.470		
295	22	80.619	-156.502		
296	23	80.578	-156.294		
297	24	80.572	-156.069		
298	25	80.606	-156.096		
299	26	80.622	-156.363		
300	27	80.605	-156.632		
301	28	80.566	-156.800		
302	29	80.584	-156.447		
303	30	80.675	-156.680		
304	31	80.799	-157.137		

BUOY(2417) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	80.871	-157.218		
306	2	80.893	-156.970		
307	3	80.972	-156.567		
308	4	81.002	-156.172		
309	5	81.021	-155.954		
310	6	81.051	-156.458		
311	7	81.103	-157.200		
312	8	81.049	-157.437		
313	9	80.974	-157.324		
314	10	80.884	-157.115		
315	11	80.776	-157.093		
316	12	80.764	-157.228		
317	13	80.797	-157.400		
318	14	80.809	-157.884		
319	15	80.781	-158.557		
320	16	80.768	-159.198		
321	17	80.720	-159.634		
322	18	80.628	-160.117		
323	19	80.644	-160.836		
324	20	80.617	-161.239		
325	21	80.548	-161.655		
326	22	80.459	-161.905		
327	23	80.374	-161.962		
328	24	80.315	-162.197		
329	25	80.234	-162.462		
330	26	80.152	-162.602		
331	27	80.105	-162.396		
332	28	80.080	-161.929		
333	29	80.105	-161.574		
334	30	80.158	-161.338		

BUOY(2417) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	80.179	-161.187		
336	2	80.202	-160.928		
337	3	80.254	-160.257		
338	4	80.275	-159.988		
339	5	80.289	-159.921		
340	6	80.306	-159.959		
341	7	80.275	-160.367		
342	8	80.222	-160.878		
343	9	80.153	-161.073		
344	10	80.112	-161.239		
345	11	80.125	-161.621		
346	12	80.196	-162.186		
347	13	80.293	-162.523		
348	14	80.354	-162.600		
349	15	80.364	-162.556		
350	16	80.342	-162.429		
351	17	80.329	-162.311		
352	18	80.383	-162.306		
353	19	80.547	-162.228		
354	20	80.499	-161.712		
355	21	80.485	-161.630		
356	22	80.645	-161.582		
357	23	80.670	-161.271		
358	24	80.671	-160.850		
359	25	80.607	-160.793		
360	26	80.572	-160.779		
361	27	80.535	-160.616		
362	28	80.531	-160.290		
363	29	80.569	-159.664		
364	30	80.552	-158.910		
365	31	80.472	-158.465		

BUOY 3004

BUOY(3004) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	75.983	167.920	1009.7	-1.3
256	13	76.153	168.051	1010.5	-1.6
257	14	76.292	167.852	1014.8	-0.6
258	15	76.418	167.687	1015.8	-3.2
259	16	76.413	167.213	1011.9	-3.7
260	17	76.319	166.452	1000.7	-5.8
261	18	76.160	165.948	990.2	-4.1
262	19	76.148	165.402	988.6	-5.0
263	20	76.216	165.356	986.7	-4.8
264	21	76.398	165.161	993.8	-3.5
265	22	76.621	164.275	993.6	-2.0
266	23	76.726	163.604	1000.1	-2.6
267	24	76.744	163.404	1011.6	-0.8
268	25	76.729	163.417	1014.7	-1.1
269	26	76.668	163.392	1016.5	-4.5
270	27	76.629	163.394	1018.1	-7.6
271	28	76.671	163.498	1009.6	-5.4
272	29	76.642	163.716	1017.2	-12.8*
273	30	76.637	163.260	1006.1	-8.7

BUOY(3004) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	76.469	162.827	1009.3	-12.0
275	2	76.335	163.040	1021.6	-13.7
276	3	76.310	163.332	1029.8	-14.7
277	4	76.391	163.188	1016.3	-10.2
278	5	76.641	162.678	997.1	-4.0
279	6	76.711	162.779	1008.5	-12.9
280	7	76.724	162.684	1007.9	-11.9
281	8	76.730	162.728	991.0	-12.1
282	9	76.797	163.594	1000.2	-13.3
283	10	76.868	164.435	1008.6	-10.4
284	11	76.870	164.485	1015.9	-11.5
285	12	76.850	164.229	1018.1	-14.7
286	13	76.775	163.727	1016.5	-16.2
287	14	76.735	163.010	1021.3	-8.9
288	15	76.706	162.376	1028.6	-11.1
289	16	76.685	161.766	1033.0	-16.8
290	17	76.672	161.371	1036.4	-20.5
291	18	76.658	161.271	1041.6	-22.6
292	19	76.644	161.315	1038.5	-23.8
293	20	76.596	161.359	1033.8	-22.0
294	21	76.583	161.418	1029.4	-22.0
295	22	76.643	161.642	1022.8	-16.0
296	23	76.714	161.694	1020.1	-18.1
297	24	76.755	161.644	1018.2	-21.3
298	25	76.801	161.592	1019.2	-24.2
299	26	76.793	161.312	1021.2	-20.1
300	27	76.766	160.862	1027.4	-21.2
301	28	76.728	160.632	1031.4	-26.2
302	29	76.677	160.763	1024.1	-20.1
303	30	76.579	161.153	1007.3	-18.4
304	31	76.528	161.348	1005.1	-26.0

BUOY(3004) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	76.507	161.586	1006.0	-25.5
306	2	76.484	161.992	1010.3	-20.7
307	3	76.502	162.178	1018.8	-23.2
308	4	76.489	162.283	1028.1	-27.6
309	5	76.495	162.337	1034.0	-26.9
310	6	76.477	162.304	1029.3	-27.0
311	7	76.423	162.404	1029.0	-21.7
312	8	76.422	162.492	1038.7	-28.2
313	9	76.440	162.110	1032.9	-18.7
314	10	76.511	160.876	1017.9	-13.8
315	11	76.629	159.673	1015.7	-9.0
316	12	76.696	158.882	1016.4	-10.6
317	13	76.705	158.559	1018.3	-15.5
318	14	76.728	157.928	1025.9	-16.5
319	15	76.760	157.333	1036.2	-17.9
320	16	76.707	157.078	1029.7	-21.3
321	17	76.692	156.660	1036.0	-22.1
322	18	76.679	156.578	1037.2	-18.5
323	19	76.639	156.590	1030.8	-19.0
324	20	76.623	156.488	1033.5	-20.7
325	21	76.610	156.486	1033.1	-19.7
326	22	76.604	156.484	1035.0	-21.4
327	23	76.601	156.501	1032.8	-28.1
328	24	76.583	156.554	1030.0	-24.4
329	25	76.586	156.558	1030.8	-27.9
330	26	76.587	156.600	1030.3	-28.9
331	27	76.591	156.690	1028.5	-30.7
332	28	76.572	156.983	1025.7	-30.9
333	29	76.547	157.568	1017.5	-27.5
334	30	76.547	158.183	1009.8	-23.7

BUOY(3004) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	76.542	158.630	1005.8	-20.9
336	2	76.530	159.229	1002.0	-21.2
337	3	76.570	159.820	1009.1	-23.1
338	4	76.577	160.125	1017.1	-28.0
339	5	76.579	160.376	1017.0	-25.6
340	6	76.555	160.531	1019.0	-27.9
341	7	76.511	160.565	1021.9	-29.6
342	8	76.470	160.603	1024.6	-31.1
343	9	76.445	160.679	1023.2	-28.3
344	10	76.430	160.733	1017.6	-28.6
345	11	76.407	160.745	1013.6	-30.9
346	12	76.378	160.774	1003.4	-30.8
347	13	76.276	160.875	990.3	-27.2
348	14	76.282	161.036	1003.2	-32.2
349	15	76.335	160.988	1012.3	-31.7
350	16	76.428	160.643	1014.0	-26.8
351	17	76.453	160.498	1021.9	-30.7*
352	18	76.458	160.310	1011.8	-20.5
353	19	76.423	160.414	1027.9	-31.3
354	20	76.450	160.399	1033.5	-33.8
355	21	76.509	159.883	1011.5	-20.3
356	22	76.503	159.866	1019.4	-22.3
357	23	76.570	159.717	1017.3	-16.9
358	24	76.619	159.863	1029.6	-25.3
359	25	76.606	159.987	1031.2	-28.9
360	26	76.603	160.052	1038.0	-31.3
361	27	76.651	159.789	1031.6	-23.3
362	28	76.796	159.504	1021.4	-19.6
363	29	76.883	159.546	1026.9	-20.3
364	30	76.889	159.782	1041.0	-26.5
365	31	76.902	159.800	1036.5	-27.3

BUOY 3690

BUOY(3690) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
257	14	78.266	-146.533	1025.6	-3.7
258	15	78.265	-146.573	1027.8	-6.1
259	16	78.258	-146.876	1018.3	-8.5
260	17	78.332	-146.946	1013.0	-8.2
261	18	78.504	-147.181	1008.5	-3.3
262	19	78.694	-147.616		-2.0*
263	20	78.848	-147.780	1004.4	-4.2
264	21	78.841	-147.927	1004.5	-5.9
265	22	78.786	-148.010	1012.0	-6.8
266	23	78.719	-147.974	1015.7	-8.3
267	24	78.649	-147.799	1011.3	-4.6
268	25	78.617	-147.617	1012.3	-4.6
269	26	78.666	-147.594	1009.4	-3.8
270	27	78.668	-147.615	1006.6	-6.0
271	28	78.596	-147.569	1009.2	-7.9
272	29	78.574	-147.294	1012.1	-9.6
273	30	78.570	-147.156	1019.1	-11.5*

BUOY(3690) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	78.591	-146.924	1014.7	-9.8
275	2	78.702	-146.924	1010.4	-7.6
278	5	78.441	-147.070	1022.7	-17.6
279	6	78.360	-146.839	1023.0	-16.3
280	7	78.444	-146.521	1015.0	-6.7
281	8	78.412	-146.220	1015.7	-8.2
282	9	78.501	-145.708	1008.5	-8.4
283	10	78.478	-145.277	1018.5	-9.2
284	11	78.557	-144.898	1011.2	-11.4*
285	12	78.503	-145.025	1016.4	-24.0
286	13	78.471	-145.099	1026.5	-20.9
287	14	78.462	-145.270	1033.3	-24.3
288	15	78.450	-145.502	1037.2	-25.0
289	16	78.417	-145.754	1033.8	-23.0
290	17	78.370	-146.076	1028.3	-21.1
291	18	78.320	-146.231	1021.2	-20.8
292	19	78.261	-146.330	1014.6	-20.8
293	20	78.162	-146.261	1005.6	-25.5
294	21	78.059	-146.421	1009.2	-26.2
295	22	78.025	-146.370	1014.9	-20.1
296	23	77.978	-146.323	1023.0	-15.3
297	24	77.955	-146.190	1026.4	-15.7
298	25	77.991	-146.452	1019.1	-18.2
299	26	78.012	-147.155	1014.7	-19.6
300	27	77.992	-147.747	1019.4	-19.0
301	28	77.958	-147.958	1019.8	-22.4
302	29	77.947	-148.004	1017.8	-23.7
303	30	78.012	-148.056	1014.8	-21.1
304	31	78.167	-148.110	1011.7	-14.7

BUOY(3690) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	78.247	-148.168	1003.9	-11.1
306	2	78.246	-147.811	1022.2	-20.1
307	3	78.261	-147.720	1025.6	-19.1
308	4	78.238	-147.546	1036.5	-29.3
309	5	78.266	-147.810	1036.2	-20.9
310	6	78.330	-148.530	1020.4	-9.9
311	7	78.411	-148.621	1011.6	-6.2
312	8	78.337	-148.007	1021.8	-16.1
313	9	78.157	-147.944	1037.0	-23.9
314	10	78.046	-147.741	1030.3	-23.2
315	11	77.892	-147.680	1017.3	-17.4
316	12	77.863	-147.881	1022.4	-17.8
317	13	77.864	-148.200		-17.5*
318	14	77.867	-148.438	1026.8	-18.3
319	15	77.850	-148.652	1024.7	-19.0
320	16	77.860	-148.687	1028.4	-21.1
321	17	77.855	-148.916		-20.1*
322	18	77.827	-148.970	1013.7	-16.5
323	19	77.913	-149.241	1025.1	-20.9
324	20	77.917	-149.569	1019.7	-20.9
326	22	77.773	-150.399	1014.6	-25.3
327	23	77.672	-150.659	1009.6	-29.0
328	24	77.639	-150.845		-27.3*
329	25	77.599	-150.923	1009.4	-24.4
330	26	77.577	-151.028	1013.7	-19.3
331	27	77.556	-151.101	1015.6	-28.3
332	28	77.538	-151.121	1016.5	-33.8
333	29	77.550	-151.100	1017.4	-31.5
334	30	77.581	-151.045	1012.3	-24.3

BUOY(3690) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	77.612	-150.876	1006.3	-23.7
336	2	77.579	-150.928	1007.7	-29.4
337	3	77.563	-150.518		-27.4*
338	4	77.584	-150.247		-25.6*
339	5	77.591	-150.220	1015.0	-25.4
340	6	77.590	-150.578	1011.3	-18.5
341	7	77.575	-150.890	1002.5	-18.9
342	8	77.645	-150.820	1004.5	-23.0
343	9	77.655	-150.802	1003.6	-23.5
344	10	77.631	-150.990	1002.7	-24.7
345	11	77.658	-151.361	1004.1	-18.1
346	12	77.745	-151.883	997.6	-21.2
347	13	77.809	-151.845	1006.0	-23.9
350	16	77.726	-151.796	1020.4	-27.0
351	17	77.710	-151.380	1033.0	-30.2
352	18	77.725	-151.197	1047.7	-30.1
353	19	77.910	-150.936	1025.7	-16.2
354	20	77.884	-150.521	1030.5	-25.4
355	21	77.823	-150.491	1043.6	-29.2
356	22	77.936	-150.384	1023.7	-18.9
357	23	77.969	-150.310	1029.8	-16.7
358	24	77.935	-149.958	1019.5	-12.5
359	25	77.834	-149.725	1021.3	-18.2
360	26	77.787	-149.740	1029.8	-23.0
361	27	77.733	-149.774	1040.9	-27.5
362	28	77.686	-149.717	1042.9	-28.7
363	29	77.676	-149.513	1037.8	-28.0
364	30	77.644	-149.081	1030.9	-24.7
365	31	77.572	-148.831		-25.3*

BUOY 4954

BUOY(4954) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
98	8	82.192	-128.031	1028.8	-15.6
99	9	82.203	-128.054	1034.6	-20.6
100	10	82.218	-128.105	1035.8	-24.0
101	11	82.220	-128.195	1031.8	-24.0
102	12	82.175	-128.604	1027.0	-22.7
103	13	82.128	-129.002	1026.0	-22.9
104	14	82.094	-129.188	1021.8	-25.8
105	15	82.081	-129.174	1018.6	-26.5
106	16	82.101	-129.190	1020.2	-22.4
107	17	82.141	-129.353	1022.4	-18.4
108	18	82.177	-129.450	1023.0	-16.7
109	19	82.198	-129.703	1022.8	-19.0
110	20	82.229	-129.816	1018.0	-17.3
111	21	82.280	-129.971	1005.0	-10.2
112	22	82.231	-129.675	1012.8	-13.5
113	23	82.170	-129.278	1017.8	-18.0
114	24	82.120	-129.099	1020.4	-20.7
115	25	82.085	-129.000	1020.6	-20.8*
116	26	82.075	-129.176	1019.8	-18.6
117	27	82.060	-129.421	1013.6	-19.4
118	28	82.023	-129.486	1008.2	-16.2
119	29	82.028	-129.376	1014.4	-16.2
120	30	82.050	-129.183	1012.0	-17.6

BUOY(4954) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	82.081	-129.139	1011.6	-19.6
122	2	82.111	-129.136	1011.2	-19.0
123	3	82.115	-128.999	1011.6	-18.3
124	4	82.131	-128.980	1014.2	-17.8
125	5	82.151	-129.065	1010.4	-15.6
126	6	82.135	-128.999	1012.0	-19.9*
127	7	82.108	-128.801	1013.4	-20.4
128	8	82.116	-128.513	1018.2	-17.3
129	9	82.140	-128.178	1020.4	-17.3
130	10	82.165	-127.901	1020.2	-17.2
131	11	82.177	-127.882	1020.6	-11.2
132	12	82.233	-128.362	1007.0	-9.8
133	13	82.279	-128.833	1007.6	-5.8
134	14	82.304	-128.892	1011.8	-3.7
135	15	82.294	-128.943	1017.4	-5.7
136	16	82.290	-128.874	1019.2	-6.6
137	17	82.275	-128.923	1021.0	-8.8
138	18	82.231	-129.004	1027.2	-11.8*
139	19	82.181	-128.947	1030.0	-11.7
140	20	82.120	-128.821	1035.4	-11.2
141	21	82.079	-128.544	1031.2	-7.8
142	22	82.050	-128.066	1025.2	-5.9
143	23	81.997	-127.807	1028.0	-4.1
144	24	81.943	-127.613	1029.2	-4.6
145	25	81.914	-127.506	1029.0	-5.3
146	26	81.898	-127.458	1030.0	-4.3
147	27	81.909	-127.424	1025.6	-4.2*
148	28	81.941	-127.351	1023.8	-3.6
149	29	82.015	-127.177	1020.4	-2.1
150	30	82.109	-126.991	1015.8	-1.8
151	31	82.203	-126.696	1016.3	0.5

BUOY(4954) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.230	-126.312	1026.6	0.2
153	2	82.268	-125.982	1028.0	0.4
154	3	82.295	-125.835	1028.1	-1.1
155	4	82.292	-125.774	1019.3	0.8
156	5	82.298	-125.580	1014.4	0.7
157	6	82.325	-125.497	1011.4	1.0
158	7	82.342	-125.473	1007.3	0.8
159	8	82.387	-125.049	1003.0	0.1
160	9	82.397	-124.986	1003.4	-0.1
161	10	82.405	-124.867	999.7	-1.8*
162	11	82.433	-124.664	1003.7	-1.4
163	12	82.403	-124.691	1013.4	-2.2
164	13	82.378	-124.616	1021.4	-0.6
165	14	82.347	-124.478	1027.3	-0.2
166	15	82.317	-124.328	1028.3	-0.2
167	16	82.270	-124.058	1032.0	0.9
168	17	82.239	-123.742	1031.1	1.1
169	18	82.242	-123.711	1033.2	2.2
170	19	82.246	-123.682	1032.2	4.4
171	20	82.248	-123.690	1028.2	4.9
172	21	82.250	-123.706	1027.4	3.7
173	22	82.236	-123.825	1028.4	2.0
174	23	82.202	-124.162	1022.2	0.5
175	24	82.176	-124.593	1018.9	-1.1
176	25	82.178	-124.722	1015.8	-0.4
177	26	82.218	-124.655	1019.8	0.2
178	27	82.240	-124.574	1022.7	1.6
179	28	82.245	-124.434	1028.4	0.7
180	29	82.300	-124.201	1025.3	0.0
181	30	82.349	-123.732	1021.0	1.3

BUOY(4954) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	82.346	-123.460	1017.2	0.7
183	2	82.359	-122.758	1013.4	1.2
184	3	82.378	-122.618	1011.4	0.3
185	4	82.381	-122.604	1009.4	0.6
186	5	82.392	-122.421	1005.7	0.8
187	6	82.396	-122.359	1010.0	0.8*
188	7	82.395	-122.362	1000.7	0.7*
189	8	82.364	-122.274	1006.5	-0.1
190	9	82.338	-122.322	1008.4	-1.1

BUOY 4954

BUOY(4954) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
215	3	82.282	-119.463	999.5	-1.6
216	4	82.259	-119.588	1002.6	-1.3
217	5	82.231	-119.516	1004.8	-0.1
218	6	82.234	-119.352	1001.3	0.5
219	7	82.220	-118.853	1007.0	0.5
220	8	82.246	-118.501	1013.6	0.3*
221	9	82.281	-118.440	1012.9	0.4
222	10	82.312	-118.673	1014.6	-0.9
223	11	82.306	-119.046	1012.8	-1.5
224	12	82.279	-119.114	1006.8	-0.6
225	13	82.252	-118.915	1006.6	0.0
226	14	82.230	-118.828	1004.6	-1.0
227	15	82.228	-118.982	1004.2	1.0
228	16	82.286	-119.299	991.3	1.1
229	17	82.330	-119.111	992.8	0.5
230	18	82.331	-119.245	993.8	0.9
231	19	82.317	-119.373	998.8	-0.2*
232	20	82.300	-119.377	1004.8	-0.8
233	21	82.303	-119.479	1010.6	-1.3
234	22	82.325	-119.508	1014.8	-2.9
235	23	82.331	-119.419	1019.0	-1.1
236	24	82.358	-119.582	1016.5	-1.7
237	25	82.388	-119.784	1016.4	-3.4
238	26	82.385	-119.893	1018.8	-3.5
239	27	82.340	-120.015	1012.4	-4.3
240	28	82.280	-119.849	1008.4	-1.5
241	29	82.274	-119.566	1010.2	-3.0
242	30	82.283	-119.332	1011.6	-3.1
243	31	82.312	-119.255	1011.5	-1.7

BUOY(4954) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	82.335	-119.141	1013.0	-1.5
245	2	82.354	-119.053	1016.8	-2.0
246	3	82.358	-119.162	1020.4	-5.2
247	4	82.362	-119.235	1023.8	-4.8
248	5	82.361	-119.218	1027.2	-5.1
249	6	82.375	-119.237	1028.4	-4.6
250	7	82.434	-119.175	1023.0	-2.2
251	8	82.484	-119.019	1017.0	-1.5
252	9	82.507	-118.954	1017.0	-2.1
253	10	82.526	-119.081	1015.9	-4.3
254	11	82.537	-119.290	1015.8	-8.6
255	12	82.526	-119.538	1017.8	-11.1
256	13	82.514	-119.732	1022.4	-10.6*
257	14	82.499	-120.228	1024.0	-11.6
258	15	82.440	-120.831	1023.6	-9.5
259	16	82.413	-121.310	1020.0	-8.1
260	17	82.427	-121.403	1018.6	-5.5
261	18	82.437	-121.411	1020.6	-5.2
262	19	82.465	-121.704	1020.0	-4.8
263	20	82.513	-121.890	1013.8	-12.3
264	21	82.586	-122.177	1007.4	-8.6*
265	22	82.637	-122.451	1008.2	-1.8
266	23	82.719	-123.053	1010.4	-0.8
267	24	82.808	-123.458	1015.8	-1.1
268	25	82.861	-123.768	1017.8	-4.2
269	26	82.899	-124.028	1012.0	-10.2*
270	27	82.883	-124.369	1004.5	-8.8
271	28	82.888	-124.433	1003.4	-5.5
272	29	82.889	-124.341	1011.2	-11.7
273	30	82.879	-124.346	1016.4	-11.0

BUOY(4954) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	82.836	-124.289	1013.5	-13.4
275	2	82.837	-124.191	1016.0	-13.6
276	3	82.856	-124.290	1017.2	-12.0
277	4	82.874	-124.607	1012.6	-11.0*
278	5	82.901	-125.273	1013.6	-12.9*
279	6	82.898	-125.664	1023.2	-20.9
280	7	82.934	-125.634	1018.3	-19.1
281	8	82.982	-125.568	1016.0	-18.2
282	9	83.055	-125.382	1002.8	-12.1
283	10	83.053	-125.053	1014.3	-18.7
284	11	83.069	-124.415	1004.8	-16.1
285	12	83.029	-124.045	1004.6	-23.4
286	13	82.943	-123.964	1017.6	-21.4
287	14	82.842	-124.014	1024.6	-20.4
288	15	82.708	-124.088	1026.5	-20.2
289	16	82.598	-124.295	1025.4	-18.9
290	17	82.520	-124.556	1022.3	-22.1
291	18	82.453	-124.724	1016.8	-21.9*
292	19	82.405	-125.004	1004.5	-28.4
293	20	82.401	-125.267	1007.4	-29.0
294	21	82.384	-125.424	1006.6	-24.1
295	22	82.356	-125.641	1007.8	-21.8
296	23	82.280	-125.896	1014.7	-15.7*
297	24	82.210	-126.014	1024.2	-16.5
298	25	82.182	-126.044	1024.0	-19.0
299	26	82.165	-126.279	1020.6	-18.8
300	27	82.147	-126.526	1019.0	-19.8
301	28	82.114	-126.484	1015.7	-26.0
302	29	82.119	-126.271	1022.0	-29.6
303	30	82.133	-126.410	1022.0	-29.8
304	31	82.131	-126.460	1020.2	-30.2

BUOY(4954) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	82.184	-126.343	1018.8	-22.2
306	2	82.277	-126.317	1012.2	-18.0
307	3	82.283	-125.811	1024.8	-21.1
308	4	82.263	-125.506	1028.4	-28.3
309	5	82.238	-125.124	1040.2	-31.5
310	6	82.237	-125.016	1035.5	-29.9
311	7	82.292	-125.343	1024.0	-22.4*
312	8	82.344	-125.879	1013.4	-20.8
313	9	82.239	-126.302	1019.0	-22.0
314	10	82.044	-126.454	1013.4	-15.5
315	11	81.988	-126.717	1014.2	-18.8*
316	12	82.011	-126.725	1028.9	-24.7
317	13	82.007	-126.965	1035.8	-19.6
318	14	81.971	-127.633	1029.8	-18.2
319	15	81.949	-128.273	1029.2	-22.7
320	16	81.947	-128.833	1031.2	-21.9*
321	17	81.894	-129.209	1018.2	-14.6
322	18	81.887	-129.546	1023.4	-21.6*
323	19	81.893	-129.508	1029.0	-20.1
324	20	81.859	-129.828	1018.6	-18.7
325	21	81.806	-130.439	1012.2	-24.0
326	22	81.761	-130.974	1014.6	-26.2
327	23	81.729	-131.300	1012.2	-30.1
328	24	81.691	-131.646	1007.5	-23.1
329	25	81.641	-132.085	1008.8	-18.1
330	26	81.608	-132.152	1012.8	-20.4
331	27	81.583	-132.003	1012.8	-22.8
332	28	81.570	-131.816	1014.2	-28.5
333	29	81.555	-131.655	1016.0	-35.4
334	30	81.539	-131.411	1013.2	-31.0

BUOY 4954

BUOY(4954) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	81.559	-131.218	1010.5	-31.1*
336	2	81.591	-131.208	1003.4	-23.3
337	3	81.579	-130.813	1007.2	-26.2
338	4	81.582	-130.451	1013.0	-26.1
339	5	81.577	-130.381	1017.1	-27.2
340	6	81.583	-130.367	1020.8	-26.9
341	7	81.613	-130.611	1018.3	-22.0
342	8	81.642	-130.860	1007.7	-18.2
343	9	81.654	-131.011	1004.2	-22.0
344	10	81.634	-131.228	1010.2	-29.6
345	11	81.612	-131.270	1015.4	-30.8
346	12	81.628	-131.337	1014.6	-31.5
347	13	81.677	-131.446	1015.2	-30.0
348	14	81.721	-131.537	1016.6	-32.8
349	15	81.728	-131.560	1018.8	-35.8
350	16	81.723	-131.559	1021.6	-34.6
351	17	81.706	-131.530	1026.0	-32.6
352	18	81.661	-131.400	1046.0	-38.1
353	19	81.706	-131.085	1026.8	-25.7
354	20	81.742	-130.833	1017.2	-21.3
355	21	81.652	-130.901	1036.8	-30.0
356	22	81.625	-130.607	1029.0	-26.8
357	23	81.642	-130.438	1022.6	-16.7
358	24	81.578	-130.193	1012.4	-21.6
359	25	81.551	-130.400	1016.4	-25.9
360	26	81.466	-130.590	1023.6	-30.9
361	27	81.384	-130.596	1029.1	-30.4
362	28	81.307	-130.408	1033.2	-24.9
363	29	81.225	-129.795	1025.1	-24.3
364	30	81.194	-129.220	1016.7	-24.0
365	31	81.133	-129.087	1020.7	-29.6

BUOY 5300

BUOY(5300) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)	BUOY(5300) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
165	14	73.856	-138.256	1028.7	-0.5	182	1	74.479	-141.453	1023.4	2.7
166	15	73.910	-138.621	1029.7	0.4	183	2	74.491	-141.518	1019.0	2.7
167	16	73.958	-138.856	1029.9	0.4	184	3	74.545	-141.586	1009.3	1.9
168	17	73.990	-139.102	1029.9	0.4	185	4	74.520	-141.769	1010.9	1.6
169	18	74.018	-139.387	1029.6	1.0	186	5	74.539	-141.798	1011.5	2.6
170	19	74.049	-139.658	1024.1	1.5	187	6	74.582	-141.852	1007.5	2.4
171	20	74.084	-139.869	1018.0	2.1	188	7	74.546	-142.040	1014.2	1.1
172	21	74.120	-140.000	1017.9	1.6	189	8	74.517	-142.241	1022.3	1.9
173	22	74.168	-140.272	1018.4	1.3	190	9	74.489	-142.269	1021.2	1.6
174	23	74.205	-140.682	1020.0	0.3	191	10	74.466	-142.312	1017.4	-3.5
175	24	74.204	-140.922	1016.6	0.7	192	11	74.467	-142.374	1016.5	0.3
176	25	74.183	-141.137	1017.0	0.7						
177	26	74.187	-141.095	1018.3	-0.1						
178	27	74.269	-141.264	1018.9	1.5						
179	28	74.362	-141.452	1020.8	3.0						
180	29	74.392	-141.492	1024.8	2.7						
181	30	74.465	-141.452	1023.4	3.0						

BUOY 5317

BUOY(5317) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
133	13	77.281	-127.239	1015.3	-9.6
134	14	77.257	-127.428	1005.1	-8.5
135	15	77.189	-127.313	1022.6	-9.0
136	16	77.173	-127.367	1014.6	-8.5
137	17	77.127	-127.386	1022.5	-8.8
138	18	77.106	-127.366	1023.7	-8.3
151	31	76.451	-127.097	1021.7	-3.8

BUOY(5317) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	76.421	-127.155	1029.4	-3.2
153	2	76.396	-127.149	1030.4	-2.6
154	3	76.393	-127.270	1026.8	-0.3
155	4	76.367	-127.406	1019.3	0.6
156	5	76.301	-127.420	1020.1	0.6
157	6	76.236	-127.286	1018.3	0.7
158	7	76.218	-127.154	1012.4	2.1
159	8	76.171	-127.033	1012.7	2.1
160	9	76.131	-126.760	1005.5	1.8
161	10	76.086	-126.775	1002.1	0.9
162	11	75.979	-126.988	1010.6	0.2

BUOY 7100

BUOY(7100) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.348	-150.252		
2	2	75.257	-150.155		
3	3	75.144	-149.890		
4	4	75.070	-149.645		
5	5	75.025	-149.444		
6	6	75.037	-149.453		
7	7	75.033	-149.459		
8	8	75.028	-149.503		
9	9	75.023	-149.643		
10	10	75.040	-150.036		
11	11	75.048	-150.368		
12	12	75.030	-150.552		
13	13	74.976	-150.815		
14	14	74.948	-150.922		
15	15	74.952	-150.968		
16	16	74.953	-151.169		
17	17	74.941	-151.487		
18	18	74.906	-151.633		
19	19	74.866	-151.787		
20	20	74.833	-151.986		
21	21	74.835	-152.325		
22	22	74.845	-152.621		
23	23	74.825	-152.848		
24	24	74.813	-153.331		
25	25	74.790	-153.910		
26	26	74.841	-154.947		
27	27	75.004	-155.570		
28	28	75.151	-155.916		
29	29	75.274	-156.266		
30	30	75.280	-156.384		
31	31	75.210	-156.435		

BUOY(7100) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.156	-156.614		
33	2	75.128	-156.710		
34	3	75.122	-156.784		
35	4	75.176	-157.274		
36	5	75.276	-157.934		
37	6	75.333	-158.070		
38	7	75.211	-157.974		
39	8	75.111	-157.770		
40	9	75.091	-157.731		
41	10	75.082	-157.728		
42	11	75.079	-157.747		
43	12	75.076	-157.808		
44	13	75.066	-157.825		
45	14	75.065	-157.822		
46	15	75.066	-157.843		
47	16	75.058	-157.816		
48	17	75.056	-157.802		
49	18	75.057	-157.807		
50	19	75.074	-157.975		
51	20	75.112	-158.435		
52	21	75.126	-158.962		
53	22	75.164	-159.458		
54	23	75.198	-159.447		
55	24	75.166	-159.175		
56	25	75.160	-159.138		
57	26	75.192	-159.508		
58	27	75.245	-159.772		
59	28	75.269	-159.635		

BUOY(7100) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.283	-159.511		
61	2	75.306	-159.525		
62	3	75.308	-159.613		
63	4	75.313	-159.666		
64	5	75.324	-159.744		
65	6	75.371	-159.871		
66	7	75.486	-160.066		
67	8	75.577	-160.190		
68	9	75.624	-160.221		
69	10	75.642	-160.194		
70	11	75.661	-160.177		
71	12	75.745	-160.229		
72	13	75.780	-160.344		
73	14	75.741	-160.390		
74	15	75.708	-160.523		
75	16	75.733	-160.870		
76	17	75.753	-161.108		
77	18	75.737	-160.924		
78	19	75.738	-161.330		
79	20	75.775	-161.722		
80	21	75.875	-162.069		
81	22	76.000	-162.361		
82	23	76.046	-162.224		
83	24	76.166	-162.754		
84	25	76.275	-163.416		
85	26	76.259	-163.892		
86	27	76.191	-164.028		
87	28	76.175	-164.076		
88	29	76.157	-164.162		
89	30	76.147	-164.188		
90	31	76.194	-164.216		

BUOY(7100) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.220	-164.242		
92	2	76.269	-164.369		
93	3	76.280	-164.366		
94	4	76.279	-164.479		
95	5	76.276	-164.599		
96	6	76.276	-164.610		
97	7	76.280	-164.614		
98	8	76.278	-164.658		
99	9	76.281	-164.689		
100	10	76.311	-164.775		
101	11	76.323	-165.040		
102	12	76.318	-165.264		
103	13	76.291	-165.426		
104	14	76.287	-165.515		
105	15	76.284	-165.522		
106	16	76.283	-165.540		
107	17	76.287	-165.547		
108	18	76.285	-165.538		
109	19	76.285	-165.534		
110	20	76.238	-165.583		
111	21	76.208	-165.451		
112	22	76.225	-165.448		
113	23	76.218	-165.490		
114	24	76.203	-165.463		
115	25	76.185	-165.425		
116	26	76.166	-165.425		
117	27	76.174	-165.698		
118	28	76.166	-165.997		
119	29	76.133	-166.068		
120	30	76.113	-166.067		

BUOY 7100

BUOY(7100) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.097	-165.714		
122	2	76.155	-165.323		
123	3	76.183	-165.332		
124	4	76.177	-165.274		
125	5	76.195	-165.109		
126	6	76.228	-165.043		
127	7	76.238	-164.985		
128	8	76.274	-164.768		
129	9	76.299	-164.644		
130	10	76.311	-164.740		
131	11	76.322	-165.124		
132	12	76.334	-165.276		
133	13	76.364	-165.028		
134	14	76.411	-164.896		
135	15	76.454	-164.978		
136	16	76.481	-165.249		
137	17	76.499	-165.607		
138	18	76.489	-165.912		
139	19	76.499	-166.164		
140	20	76.510	-166.385		
141	21	76.519	-166.446		
142	22	76.521	-166.344		
143	23	76.523	-166.403		
144	24	76.533	-166.599		
145	25	76.570	-166.893		
146	26	76.634	-167.224		
147	27	76.692	-167.604		
148	28	76.773	-167.693		
149	29	76.834	-167.858		
150	30	76.867	-167.548		
151	31	76.888	-167.260		

BUOY(7100) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	76.942	-167.151		
153	2	76.974	-167.221		
154	3	76.992	-167.276		
155	4	77.026	-167.221		
156	5	77.093	-166.884		
157	6	77.104	-166.778		
158	7	77.177	-166.420		
159	8	77.125	-166.419		
160	9	77.090	-166.131		
161	10	77.042	-165.908		
162	11	77.031	-165.612		
163	12	77.068	-165.554		
164	13	77.143	-165.610		
165	14	77.222	-165.664		
166	15	77.291	-165.825		
167	16	77.347	-165.945		
168	17	77.434	-166.052		
169	18	77.541	-166.087		
170	19	77.626	-166.194		
171	20	77.684	-166.325		
172	21	77.739	-166.343		
173	22	77.828	-166.733		
174	23	77.871	-167.058		
175	24	77.882	-167.333		
176	25	77.864	-167.568		
177	26	77.854	-167.526		
178	27	77.893	-167.415		
179	28	77.967	-167.444		
180	29	78.034	-167.278		
181	30	78.076	-167.022		

BUOY(7100) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.183	-166.595		
183	2	78.243	-166.231		

BUOY(7100) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
215	3	78.328	-160.064		
216	4	78.324	-159.935		
217	5	78.317	-159.563		
218	6	78.353	-158.874		
219	7	78.472	-158.251		
220	8	78.615	-158.019		

BUOY 7105

BUOY(7105) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.340	-149.666		
2	2	75.250	-149.572		
3	3	75.136	-149.308		
4	4	75.061	-149.075		
5	5	75.032	-148.925		
6	6	75.044	-148.937		
7	7	75.039	-148.932		
8	8	75.034	-148.998		
9	9	75.018	-149.081		
10	10	75.012	-149.392		
11	11	75.004	-149.674		
12	12	74.979	-149.838		
13	13	74.920	-150.104		
14	14	74.891	-150.207		
15	15	74.896	-150.261		
16	16	74.904	-150.477		
17	17	74.896	-150.817		
18	18	74.862	-150.974		
19	19	74.823	-151.114		
20	20	74.793	-151.329		
21	21	74.789	-151.669		
22	22	74.795	-151.968		
23	23	74.790	-152.230		
24	24	74.772	-152.703		
25	25	74.742	-153.303		
26	26	74.791	-154.333		
27	27	74.957	-154.934		
28	28	75.116	-155.327		
29	29	75.246	-155.702		
30	30	75.280	-155.896		
31	31	75.222	-155.953		

BUOY(7105) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.185	-156.169		
33	2	75.156	-156.274		
34	3	75.148	-156.351		
35	4	75.197	-156.834		
36	5	75.294	-157.477		
37	6	75.351	-157.620		
38	7	75.229	-157.529		
39	8	75.126	-157.318		
40	9	75.106	-157.285		
41	10	75.095	-157.274		
42	11	75.093	-157.303		
43	12	75.095	-157.362		
44	13	75.089	-157.358		
45	14	75.080	-157.392		
46	15	75.082	-157.379		
47	16	75.074	-157.361		
48	17	75.073	-157.359		
49	18	75.070	-157.369		
50	19	75.089	-157.543		
51	20	75.123	-157.995		
52	21	75.139	-158.522		
53	22	75.178	-159.019		
54	23	75.219	-159.013		
55	24	75.184	-158.734		
56	25	75.175	-158.693		
57	26	75.205	-159.069		
58	27	75.257	-159.330		
59	28	75.284	-159.188		

BUOY(7105) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.299	-159.066		
61	2	75.318	-159.077		
62	3	75.316	-159.174		
63	4	75.323	-159.220		
64	5	75.335	-159.305		
65	6	75.380	-159.420		
66	7	75.498	-159.609		
67	8	75.585	-159.732		
68	9	75.629	-159.765		
69	10	75.645	-159.738		
70	11	75.667	-159.723		
71	12	75.749	-159.765		
72	13	75.784	-159.877		
73	14	75.744	-159.929		
74	15	75.712	-160.061		
75	16	75.741	-160.402		
76	17	75.765	-160.661		
77	18	75.749	-160.470		
78	19	75.750	-160.871		
79	20	75.786	-161.259		
80	21	75.885	-161.607		
81	22	76.013	-161.882		
82	23	76.061	-161.764		
83	24	76.175	-162.279		
84	25	76.286	-162.940		
85	26	76.270	-163.377		
86	27	76.206	-163.547		
87	28	76.190	-163.600		
88	29	76.169	-163.680		
89	30	76.162	-163.716		
90	31	76.211	-163.732		

BUOY(7105) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.237	-163.756		
92	2	76.286	-163.897		
93	3	76.301	-163.887		
94	4	76.298	-164.003		
95	5	76.291	-164.110		
96	6	76.295	-164.135		
97	7	76.300	-164.143		
98	8	76.298	-164.190		
99	9	76.302	-164.220		
100	10	76.333	-164.304		
101	11	76.342	-164.558		
102	12	76.334	-164.799		
103	13	76.310	-164.958		
104	14	76.306	-165.038		
105	15	76.300	-165.066		
106	16	76.303	-165.073		
107	17	76.302	-165.070		
108	18	76.303	-165.075		
109	19	76.302	-165.069		
110	20	76.255	-165.130		
111	21	76.223	-164.955		
112	22	76.236	-164.962		
113	23	76.235	-165.017		
114	24	76.214	-164.993		
115	25	76.196	-164.957		
116	26	76.174	-164.956		
117	27	76.184	-165.221		
118	28	76.178	-165.514		
119	29	76.146	-165.609		
120	30	76.123	-165.607		

BUOY 7105

BUOY(7105) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.112	-165.254		
122	2	76.169	-164.859		
123	3	76.198	-164.873		
124	4	76.190	-164.808		
125	5	76.208	-164.647		
126	6	76.245	-164.588		
127	7	76.258	-164.544		
128	8	76.291	-164.323		
129	9	76.316	-164.183		
130	10	76.326	-164.283		
131	11	76.339	-164.669		
132	12	76.347	-164.809		
133	13	76.372	-164.563		
134	14	76.422	-164.424		
135	15	76.468	-164.504		
136	16	76.498	-164.783		
137	17	76.518	-165.131		
138	18	76.508	-165.443		
139	19	76.520	-165.715		
140	20	76.545	-165.962		
141	21	76.568	-166.046		
142	22	76.572	-165.948		
143	23	76.574	-166.012		
144	24	76.582	-166.204		
145	25	76.619	-166.508		
146	26	76.684	-166.817		
147	27	76.747	-167.219		
148	28	76.827	-167.307		
149	29	76.891	-167.468		
150	30	76.922	-167.169		
151	31	76.944	-166.863		

BUOY(7105) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.000	-166.764		
153	2	77.025	-166.836		
154	3	77.051	-166.881		
155	4	77.085	-166.828		
156	5	77.150	-166.490		
157	6	77.168	-166.386		
158	7	77.237	-166.040		
159	8	77.199	-166.022		
160	9	77.176	-165.752		
161	10	77.140	-165.525		
162	11	77.143	-165.240		
163	12	77.179	-165.167		
164	13	77.249	-165.226		
165	14	77.330	-165.296		
166	15	77.392	-165.437		
167	16	77.455	-165.572		
168	17	77.536	-165.660		
169	18	77.644	-165.690		
170	19	77.728	-165.765		
171	20	77.788	-165.916		
172	21	77.841	-165.977		
173	22	77.930	-166.334		
174	23	77.972	-166.680		
175	24	77.982	-166.973		
176	25	77.964	-167.185		
177	26	77.957	-167.122		
178	27	78.002	-167.010		
179	28	78.078	-167.054		
180	29	78.159	-166.885		
181	30	78.203	-166.650		

BUOY(7105) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.308	-166.227		
183	2	78.366	-165.836		
184	3	78.363	-165.794		
185	4	78.414	-165.793		
186	5	78.417	-165.790		
187	6	78.359	-166.232		
188	7	78.328	-165.816		
189	8	78.308	-165.366		
190	9	78.297	-164.836		
191	10	78.316	-164.848		
192	11	78.321	-165.009		
193	12	78.299	-165.157		
194	13	78.286	-165.289		
195	14	78.286	-165.283		
196	15	78.298	-165.038		
197	16	78.350	-164.936		
198	17	78.391	-165.005		
199	18	78.422	-164.998		
200	19	78.447	-164.980		
201	20	78.467	-164.859		
202	21	78.514	-164.665		
203	22	78.554	-164.394		
204	23	78.618	-164.353		
205	24	78.691	-164.333		
206	25	78.723	-164.349		
207	26	78.753	-164.232		
208	27	78.791	-163.779		
209	28	78.777	-163.392		
210	29	78.787	-162.478		
211	30	78.667	-161.506		
212	31	78.639	-160.772		

BUOY(7105) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.550	-160.235		
214	2	78.491	-159.903		
215	3	78.447	-159.639		
216	4	78.429	-159.473		
217	5	78.411	-159.095		
218	6	78.445	-158.469		
219	7	78.560	-157.852		
220	8	78.700	-157.596		
221	9	78.776	-157.348		
222	10	78.812	-157.529		
223	11	78.887	-157.889		
224	12	78.982	-158.008		
225	13	79.061	-158.028		
226	14	79.029	-157.567		
227	15	79.042	-157.869		
228	16	78.980	-158.452		
229	17	78.964	-158.142		
230	18	79.080	-157.783		
231	19	79.189	-157.643		
232	20	79.269	-157.461		
233	21	79.450	-158.408		
234	22	79.572	-158.284		
235	23	79.654	-158.018		
236	24	79.683	-158.306		
237	25	79.718	-158.245		
238	26	79.763	-158.579		
239	27	79.777	-159.060		
240	28	79.745	-159.012		
241	29	79.712	-158.700		
242	30	79.727	-158.660		
243	31	79.706	-158.341		

BUOY 7105

BUOY(7105) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	79.769	-157.881		
245	2	79.819	-157.724		
246	3	79.864	-157.994		
247	4	79.891	-158.298		
248	5	79.933	-158.861		
249	6	79.944	-159.513		
250	7	79.944	-159.542		
251	8	79.911	-159.390		
252	9	79.867	-159.526		
253	10	79.829	-159.680		
254	11	79.790	-159.681		
255	12	79.769	-159.704		
256	13	79.810	-159.477		
257	14	79.825	-159.439		
258	15	79.883	-159.581		
259	16	79.930	-159.955		
260	17	80.006	-160.603		
261	18	80.142	-161.293		
262	19	80.315	-162.020		
263	20	80.456	-162.566		
264	21	80.505	-162.612		
265	22	80.527	-162.781		
266	23	80.566	-163.177		
267	24	80.555	-163.380		
268	25	80.528	-163.630		
269	26	80.515	-164.058		
270	27	80.487	-164.163		
271	28	80.444	-164.021		
272	29	80.419	-163.887		
273	30	80.418	-163.821		

BUOY(7105) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	80.488	-163.964		
275	2	80.543	-164.183		
276	3	80.516	-164.542		
277	4	80.449	-164.523		
278	5	80.432	-164.383		
279	6	80.528	-164.487		
280	7	80.595	-164.234		
281	8	80.635	-164.242		
282	9	80.726	-163.871		
283	10	80.829	-162.939		
284	11	80.861	-162.275		
285	12	80.828	-162.206		
286	13	80.802	-162.330		
287	14	80.797	-162.678		
288	15	80.781	-163.162		
289	16	80.737	-163.552		
290	17	80.674	-163.751		
291	18	80.568	-163.876		
292	19	80.457	-164.075		
293	20	80.325	-164.249		
294	21	80.202	-164.389		
295	22	80.104	-164.267		
296	23	80.074	-164.016		
297	24	80.080	-163.804		
298	25	80.132	-163.868		
299	26	80.154	-164.274		
300	27	80.139	-164.532		
301	28	80.091	-164.748		
302	29	80.092	-164.373		
303	30	80.175	-164.513		
304	31	80.261	-164.916		

BUOY(7105) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	80.324	-165.000		
306	2	80.336	-164.697		
307	3	80.414	-164.293		
308	4	80.455	-163.934		
309	5	80.487	-163.872		
310	6	80.505	-164.598		
311	7	80.531	-165.249		
312	8	80.447	-165.302		
313	9	80.399	-165.209		
314	10	80.353	-165.038		
315	11	80.266	-164.977		
316	12	80.236	-165.120		
317	13	80.288	-165.236		
318	14	80.312	-165.795		
319	15	80.274	-166.424		
320	16	80.257	-167.037		
321	17	80.222	-167.473		
322	18	80.104	-167.820		
323	19	80.090	-168.585		
324	20	80.047	-168.974		
325	21	79.975	-169.314		
326	22	79.888	-169.514		
327	23	79.804	-169.408		
328	24	79.751	-169.631		
329	25	79.657	-169.829		
330	26	79.569	-169.948		
331	27	79.531	-169.773		
332	28	79.514	-169.461		
333	29	79.547	-169.165		
334	30	79.608	-168.981		

BUOY(7105) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	79.625	-168.810		
336	2	79.659	-168.562		
337	3	79.700	-167.808		
338	4	79.722	-167.579		
339	5	79.737	-167.518		
340	6	79.760	-167.617		
341	7	79.729	-167.925		
342	8	79.615	-168.471		
343	9	79.521	-168.547		
344	10	79.463	-168.648		
345	11	79.459	-169.043		
346	12	79.487	-169.740		
347	13	79.604	-170.122		
348	14	79.678	-170.216		
349	15	79.687	-170.114		
350	16	79.683	-170.001		
351	17	79.679	-169.975		
352	18	79.769	-170.123		
353	19	79.888	-170.005		
354	20	79.842	-169.570		
355	21	79.858	-169.569		
356	22	80.018	-169.681		
357	23	80.045	-169.371		
358	24	80.052	-168.985		
359	25	79.993	-168.933		
360	26	79.962	-168.829		
361	27	79.942	-168.658		
362	28	79.968	-168.407		
363	29	80.043	-167.830		
364	30	80.033	-167.110		
365	31	79.969	-166.667		

BUOY 7948

BUOY(7948) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
354	20	79.525	-171.181		
355	21	79.567	-171.240		
356	22	79.694	-171.286		
357	23	79.732	-170.968		
358	24	79.740	-170.671		
359	25	79.702	-170.601		
360	26	79.671	-170.496		
361	27	79.653	-170.344		
362	28	79.685	-170.069		
363	29	79.751	-169.558		
364	30	79.752	-168.871		
365	31	79.707	-168.465		

BUOY 8057

BUOY(8057) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	85.428	34.381		
2	2	85.500	33.921		
3	3	85.607	33.988		
4	4	85.699	34.465		
5	5	85.742	34.846		
6	6	85.784	34.986		
7	7	85.833	34.700		
8	8	85.865	34.233		
9	9	85.920	33.255		
10	10	85.963	32.312		
11	11	85.977	31.879		
12	12	86.015	31.392		
13	13	86.025	30.658		
14	14	86.014	30.053		
15	15	85.969	28.857		
16	16	85.932	28.133		
17	17	85.894	27.210		
18	18	85.878	25.692		
19	19	85.853	23.892		
20	20	85.867	21.735		
21	21	85.831	20.749		
22	22	85.741	19.752		
23	23	85.624	19.359		
25	25	85.391	18.720		
26	26	85.283	18.755		
27	27	85.237	18.654		
28	28	85.158	18.350		
29	29	85.088	17.948		
30	30	85.036	18.039		
31	31	85.019	19.075		

BUOY(8057) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	84.956	18.864		
33	2	84.918	18.632		
34	3	84.926	18.215		
35	4	84.944	18.015		
36	5	84.945	18.087		
37	6	84.933	18.398		
38	7	84.935	18.636		
39	8	84.979	19.504		
40	9	85.011	19.645		
41	10	85.039	19.428		
42	11	85.064	19.187		
43	12	85.104	18.935		
44	13	85.111	19.046		
45	14	85.105	18.929		
46	15	85.086	18.385		
47	16	85.104	18.077		
48	17	85.117	17.442		
49	18	85.050	16.755		
50	19	84.993	16.396		
51	20	84.951	16.137		
52	21	84.918	15.953		
53	22	84.868	15.805		
54	23	84.800	15.833		
55	24	84.700	16.224		
56	25	84.566	17.022		
57	26	84.524	17.167		
58	27	84.375	16.443		
59	28	84.234	15.714		

BUOY(8057) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	84.122	15.472		
61	2	84.067	15.284		
62	3	83.956	14.515		
63	4	83.879	13.933		
74	15	83.691	13.654		
75	16	83.666	12.667		
76	17	83.679	11.845		
77	18	83.567	11.065		
78	19	83.453	10.872		
79	20	83.398	10.342		
80	21	83.387	9.900		
81	22	83.402	9.006		
82	23	83.383	7.728		
83	24	83.299	7.021		
84	25	83.268	6.430		
85	26	83.315	5.625		
86	27	83.396	4.888		
87	28	83.508	4.261		
88	29	83.649	3.881		
89	30	83.779	3.857		
90	31	83.879	4.086		

BUOY(8057) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	83.932	4.914		
92	2	83.889	4.861		
93	3	83.869	4.663		
94	4	83.742	4.412		
95	5	83.618	4.332		
96	6	83.519	4.307		
97	7	83.435	4.146		
98	8	83.327	3.710		
99	9	83.299	3.581		
100	10	83.263	3.455		
101	11	83.238	3.304		
102	12	83.244	3.124		
103	13	83.313	3.046		
104	14	83.404	3.036		
105	15	83.455	3.151		
106	16	83.452	3.068		
107	17	83.399	3.059		
108	18	83.365	2.927		
109	19	83.384	2.911		
110	20	83.421	3.377		
111	21	83.371	3.673		
112	22	83.342	3.656		
113	23	83.309	3.430		

BUOY 8058

BUOY(8058) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	85.283	33.794		
2	2	85.356	33.336		
3	3	85.459	33.199		
4	4	85.545	33.333		
5	5	85.594	33.660		
6	6	85.640	33.786		
7	7	85.691	33.479		
8	8	85.723	32.990		
9	9	85.779	32.045		
10	10	85.820	31.084		
11	11	85.830	30.671		
12	12	85.868	30.189		
13	13	85.872	29.338		
14	14	85.860	28.354		
15	15	85.810	27.202		
16	16	85.771	26.540		
17	17	85.735	25.854		
18	18	85.709	24.204		
19	19	85.674	22.437		
20	20	85.691	20.311		
21	21	85.645	19.217		
22	22	85.551	18.360		
24	24	85.318	17.485		
25	25	85.211	17.379		
26	26	85.096	17.382		
27	27	85.039	17.314		
28	28	84.965	17.057		
29	29	84.900	16.680		

BUOY(8058) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	84.773	17.681		
38	7	84.755	17.604		
39	8	84.800	18.351		
40	9	84.832	18.444		
41	10	84.858	18.252		
42	11	84.886	17.984		
43	12	84.923	17.755		
44	13	84.931	17.832		
45	14	84.921	17.680		
46	15	84.894	17.043		
47	16	84.917	16.727		

BUOY(8058) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
77	18	83.361	10.433		
78	19	83.249	10.255		
79	20	83.196	9.730		
80	21	83.179	9.358		
81	22	83.208	8.323		
82	23	83.176	7.312		
83	24	83.089	6.653		
84	25	83.060	6.009		
85	26	83.106	5.212		
86	27	83.187	4.456		
87	28	83.295	3.838		
88	29	83.439	3.426		
89	30	83.569	3.336		
90	31	83.673	3.560		

BUOY(8058) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	83.727	4.340		
92	2	83.684	4.310		
93	3	83.666	4.108		
94	4	83.535	3.864		
95	5	83.410	3.820		
96	6	83.313	3.803		
97	7	83.228	3.659		
98	8	83.116	3.264		
99	9	83.085	3.114		
100	10	83.054	3.017		
101	11	83.026	2.876		
102	12	83.036	2.690		
103	13	83.103	2.568		
104	14	83.193	2.645		
105	15	83.243	2.701		
106	16	83.242	2.615		
107	17	83.187	2.621		
108	18	83.155	2.412		
109	19	83.180	2.399		
110	20	83.217	2.900		
111	21	83.177	3.243		
112	22	83.146	3.216		
113	23	83.110	2.960		
114	24	83.077	3.001		

BUOY 8356

BUOY(8356) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	77.950	133.405		-3.7
256	13	78.041	133.247		-3.0*
257	14	78.109	133.386	1020.5	-4.0*
258	15	78.127	133.199	1016.3	-2.8
259	16	78.275	133.180		-2.5
260	17	78.415	133.080	1009.9	-6.7
261	18	78.475	132.866		-8.1*
262	19	78.385	132.356	1003.9	-6.6
263	20	78.285	131.735	1002.0	-4.1
264	21	78.200	130.933	1001.0	-6.2*
265	22	78.111	130.654	1001.9	-6.0
266	23	78.028	130.452	1004.8	-5.3
267	24	78.060	130.654	1008.9	-5.8*
268	25	78.181	130.905	1017.3	-4.6
269	26	78.280	130.949	1017.1	-5.8
270	27	78.318	130.741		-8.1
271	28	78.290	130.668	1009.7	-14.1
272	29	78.274	130.720	1015.8	-11.2*
273	30	78.274	130.761	1017.6	-9.0

BUOY(8356) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	78.285	130.858	1018.0	-14.2
275	2	78.292	130.994	1018.1	-15.2*
276	3	78.317	131.135	1019.2	-13.4
277	4	78.372	130.740	1008.5	-11.1
278	5	78.408	130.039	1002.5	-11.9
279	6	78.403	130.462	1014.8	-17.2
280	7	78.449	130.719	1005.6	-21.4
281	8	78.453	130.747	1007.9	-19.9
282	9	78.302	131.072	995.6	-13.2
283	10	78.209	131.528	1007.7	-16.4
284	11	78.221	131.688	1016.0	-15.1
285	12	78.237	131.613	1019.2	-14.8
286	13	78.249	131.556	1028.6	-15.5
287	14	78.247	131.350	1031.8	-21.0
288	15	78.252	131.057	1034.2	-15.5
289	16	78.296	130.788	1034.0	-16.0
290	17	78.360	130.470		-17.9
291	18	78.406	130.236		-18.0
292	19	78.453	130.004		-24.4*
293	20	78.517	129.819		-16.1
294	21	78.634	129.719		-12.2*
295	22	78.707	129.878	1009.0	-9.7
296	23	78.757	130.065	1011.4	-10.5
297	24	78.810	130.181	1013.3	-12.9
298	25	78.850	130.131	1010.7	-18.8
299	26	78.872	130.025	1020.9	-24.0*
300	27	78.861	129.914	1029.5	-28.4
301	28	78.841	129.868	1029.8	-30.1
302	29	78.783	130.055	1031.4	-26.5
303	30	78.677	130.506	1019.1	-19.8
304	31	78.599	130.498	1019.2	-24.7

BUOY(8356) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	78.571	130.705	1010.9	-22.0
306	2	78.572	131.013	1012.3	-22.3
307	3	78.583	131.160	1016.4	-26.7
308	4	78.603	131.431	1024.7	-23.0
309	5	78.636	131.825	1029.9	-26.7
310	6	78.676	132.069	1031.0	-26.7
311	7	78.688	132.131		-24.5
312	8	78.693	132.189		-26.8
313	9	78.706	132.232		-21.6

BUOY 9357

BUOY(9357) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)	BUOY(9357) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	85.252	50.551	1013.7	-36.1	32	1	85.159	32.665	1022.9	-35.5
2	2	85.326	50.367	1024.7	-32.2	33	2	85.122	32.270	1022.6	-40.3*
3	3	85.412	50.552	1036.4	-29.0	34	3	85.126	31.960	1024.6	-38.0*
4	4	85.475	50.960	1039.7	-30.9	35	4	85.135	31.758	1026.5	-35.6
5	5	85.500	51.452	1042.7	-32.2	36	5	85.143	31.806	1019.3	-27.0
6	6	85.512	51.721	1042.6	-32.9	37	6	85.137	32.242	1019.6	-26.9
7	7	85.539	51.665	1037.2	-33.6	38	7	85.144	32.383	1020.0	-27.4
8	8	85.574	51.322	1037.4	-30.9	39	8	85.174	33.248	1015.6	-21.3
9	9	85.638	50.619	1043.8	-32.0	40	9	85.199	33.453	1013.4	-28.0
10	10	85.690	49.861	1035.2	-31.4	41	10	85.234	33.352	1009.5	-29.8
11	11	85.734	49.451	1037.7	-28.8	42	11	85.266	33.224	1012.9	-28.2
12	12	85.776	49.116	1042.5	-33.1	43	12	85.314	33.130	1010.9	-20.2
13	13	85.808	48.390	1032.1	-31.5	44	13	85.325	33.252	1014.2	-19.9*
14	14	85.850	47.562	1021.2	-27.7	45	14	85.325	33.263	1014.5	-20.7*
15	15	85.858	46.358	1012.0	-30.2	46	15	85.316	32.962	1021.7	-33.4
16	16	85.844	45.779	1013.5	-33.3	47	16	85.325	32.569	1020.3	-32.0
17	17	85.834	45.127	1013.7	-32.0*	48	17	85.335	31.915	1021.9	-37.1
18	18	85.865	43.444	1007.2	-25.5*	49	18	85.276	30.980	1020.7	-36.4
19	19	85.912	41.734	1003.5	-23.8	50	19	85.220	30.391	1018.0	-38.1
20	20	85.991	39.564	1014.7	-25.5	51	20	85.185	30.040	1015.1	-40.4
23	23	85.799	35.778	1008.8	-33.4	52	21	85.156	29.730	1012.2	-43.9
24	24	85.691	34.460	1008.1	-31.7	53	22	85.108	29.475	1013.6	-45.0
25	25	85.577	33.883	1002.7	-31.1	54	23	85.040	29.498	1010.8	-42.1
26	26	85.495	33.564	1001.4	-32.4	55	24	84.956	30.049	1001.1	-33.0
27	27	85.460	33.262	1013.3	-37.9	56	25	84.823	30.290	998.4	-24.0
28	28	85.393	32.664	1019.0	-32.1	57	26	84.805	30.270	998.3	-34.2
29	29	85.326	32.086	1025.0	-32.2	58	27	84.698	29.298	1008.5	-37.7
30	30	85.253	31.946	1020.6	-34.1	59	28	84.609	28.222	1019.7	-33.0
31	31	85.218	32.973	1002.8	-26.8						

BUOY(9357) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)	BUOY(9357) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	84.552	27.902	1017.9	-32.5	91	1	84.776	16.699	1017.1	-14.7*
61	2	84.515	27.536	1016.4	-35.5	92	2	84.731	16.909	1014.6	-18.0
62	3	84.433	26.307	1014.2	-30.0	93	3	84.704	16.484	1014.2	-24.5
63	4	84.391	25.494	1018.3	-33.9	94	4	84.618	16.025	1010.8	-25.3
64	5	84.345	25.039	1018.5	-36.3	95	5	84.534	15.661	1015.9	-28.5
65	6	84.318	24.565	1018.4	-34.5	96	6	84.453	15.364	1016.6	-29.8
66	7	84.295	24.394	1020.6	-37.9	97	7	84.382	14.851	1024.8	-29.9
67	8	84.266	24.335	1021.3	-40.0	98	8	84.302	14.054	1032.8	-24.1
68	9	84.250	24.309	1027.5	-41.2	99	9	84.273	13.832	1033.6	-25.2
69	10	84.230	24.165	1023.5	-34.2	100	10	84.240	13.667	1036.6	-25.9
70	11	84.168	24.504	1028.9	-39.7	101	11	84.219	13.465	1038.9	-24.1
71	12	84.210	24.551	1019.6	-25.9	102	12	84.222	13.305	1037.1	-24.9
72	13	84.222	24.847	1021.4	-27.2	103	13	84.270	13.331	1026.8	-21.4
73	14	84.298	24.826	1006.0	-19.2	104	14	84.388	13.436	1013.8	-13.2
74	15	84.338	25.337	1000.3	-28.6	105	15	84.434	13.827	1013.2	-12.8
75	16	84.345	24.673	995.3	-15.4*	106	16	84.442	13.683	1015.7	-16.9
76	17	84.434	23.795	996.2	-14.2	107	17	84.395	13.517	1023.6	-17.1
77	18	84.386	22.463	1001.8	-20.1	108	18	84.354	13.373	1030.4	-15.8
78	19	84.297	21.969	1016.1	-29.5	109	19	84.348	13.460	1025.7	-15.5
79	20	84.259	21.285	1015.9	-28.1	110	20	84.382	14.135	1016.6	-12.9*
80	21	84.254	20.583	1014.9	-23.0	111	21	84.332	14.317	1019.0	-17.8
81	22	84.272	19.732	1011.9	-17.8	112	22	84.288	14.672	1021.4	-16.6
82	23	84.296	17.956	1007.1	-16.0	113	23	84.263	14.699	1018.6	-17.0
83	24	84.227	17.002	1033.6	-24.3	114	24	84.235	14.555	1023.0	-17.3
84	25	84.186	16.510	1029.9	-25.6	115	25	84.229	14.238	1026.3	-17.0
85	26	84.230	15.747	1018.9	-21.2	116	26	84.248	13.880	1028.0	-16.5
86	27	84.314	15.103	1019.7	-18.5	117	27	84.331	13.660	1022.4	-12.4
87	28	84.420	14.730	1029.5	-20.2	118	28	84.417	13.706	1025.3	-9.1
88	29	84.552	14.677	1033.2	-20.6	119	29	84.501	14.156	1028.0	-10.2
89	30	84.665	15.093	1034.6	-20.5	120	30	84.573	14.638	1019.6	-10.2
90	31	84.748	15.639	1027.1	-17.1*						

BUOY 9357

BUOY(9357) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	84.607	14.694	1012.8	-9.7
122	2	84.615	14.546	1010.3	-9.9
123	3	84.595	14.381	1005.3	-12.1
124	4	84.537	14.150	1013.5	-17.0
125	5	84.471	13.815	1022.7	-16.5
126	6	84.446	13.786	1022.8	-16.2
127	7	84.462	14.270	1010.8	-13.1
128	8	84.489	14.911	999.9	-7.8*
129	9	84.406	14.181	1010.2	-14.7
132	12	84.171	14.328	1025.2	-19.2
133	13	84.104	14.454	1025.4	-14.9
134	14	84.111	14.205	1029.5	-13.1
135	15	84.175	13.785	1011.8	-11.9
136	16	84.221	12.800	1000.3	-8.3
137	17	84.146	11.721	1000.1	-8.6
138	18	84.037	10.585	1007.4	-8.8
139	19	83.925	9.608	1009.7	-9.9
140	20	83.798	8.687	1009.0	-9.0
143	23	83.414	8.202	1007.8	-5.1
144	24	83.306	8.622	1009.3	-3.1
145	25	83.249	8.829	1017.4	-3.5
147	27	83.266	8.539	1021.9	-4.3
148	28	83.252	8.400	1026.2	-4.0
149	29	83.210	8.394	1025.4	-4.5
150	30	83.088	8.660	1022.0	-3.4
151	31	82.999	8.694	1023.5	-1.1

BUOY(9357) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.889	8.808	1020.5	-0.2
153	2	82.778	8.918	1017.5	0.1
154	3	82.679	8.915	1014.7	-1.5
155	4	82.603	8.699	1017.4	-3.4
156	5	82.544	8.962	1016.7	-1.4
157	6	82.499	9.135	1017.1	0.7
158	7	82.473	9.320	1013.8	0.7
159	8	82.471	9.749	1012.1	0.7
160	9	82.490	10.360	1008.1	0.0
161	10	82.476	10.664	1006.3	0.7
162	11	82.459	10.771	1002.2	0.4
163	12	82.424	10.861	1003.4	-0.3
164	13	82.418	10.733	1007.8	-1.3
165	14	82.377	10.237	1011.7	-1.3
166	15	82.302	10.192	1011.1	0.1
167	16	82.198	10.160	1018.3	0.6
168	17	82.143	9.930	1027.0	0.0
169	18	82.111	9.996	1028.7	0.2
170	19	82.082	10.181	1029.9	-1.4
171	20	82.072	10.486	1030.3	-1.0
172	21	82.089	10.790	1031.9	0.9
173	22	82.109	10.925	1033.9	1.4
174	23	82.132	10.915	1035.3	1.6
175	24	82.159	10.989	1034.2	0.5
176	25	82.204	11.413	1030.7	-0.3
177	26	82.237	11.772	1026.9	0.2
178	27	82.235	12.025	1025.4	0.3*
179	28	82.228	11.825	1025.3	0.8
180	29	82.222	11.547	1022.4	1.0
181	30	82.168	11.467	1020.8	0.9

BUOY(9357) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	82.134	11.550	1011.9	1.0
183	2	82.105	11.860	1008.3	0.9
184	3	82.047	12.335	1003.9	0.5
185	4	81.989	12.770	1007.9	0.5
186	5	81.975	12.907	1014.9	1.8
187	6	81.994	13.399	1010.6	0.2
189	8	82.014	14.236	1008.6	1.3*
190	9	82.064	14.366	1007.3	1.7
191	10	82.082	14.402	1010.7	2.7
194	13	82.121	14.593	1022.7	1.4
195	14	82.150	14.653	1022.2	3.1
196	15	82.158	14.547	1021.8	3.6*
197	16	82.179	14.390	1014.0	3.9*
198	17	82.159	14.304	1007.3	1.9
199	18	82.080	14.019	1010.9	0.6
200	19	82.049	13.862	1020.3	0.9
201	20	82.029	13.714	1025.4	1.2
202	21	82.032	13.733	1025.2	1.9
203	22	82.037	13.648	1023.9	1.1*
204	23	82.039	13.438	1023.9	1.8
205	24	82.036	13.378	1021.7	1.9
206	25	82.031	13.512	1016.1	1.1
207	26	82.004	13.560	1016.6	1.9
208	27	82.011	13.496	1013.8	0.9
209	28	82.008	14.293	1011.8	0.5*
210	29	81.987	14.747	1015.4	1.7*
211	30	82.002	15.019	1016.7	1.0
212	31	81.998	15.094	1015.7	1.3

BUOY(9357) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	81.993	15.090	1009.2	2.1
214	2	81.974	15.061	1006.1	1.6*
215	3	81.988	15.350	1006.2	1.3*
216	4	82.024	15.908	1005.4	1.0
217	5	82.025	16.504	1005.4	1.0*
218	6	82.034	17.255	1007.7	1.6
219	7	82.065	17.759	1011.3	1.4
220	8	82.073	18.043	1018.4	1.2
221	9	82.103	18.003	1020.7	0.4
222	10	82.126	18.002	1020.3	0.8
223	11	82.146	18.384	1022.4	1.3
224	12	82.157	19.506	1019.1	1.6*
225	13	82.168	20.395	1017.6	1.4
226	14	82.178	20.635	1017.3	1.3
227	15	82.199	20.844	1015.0	0.8
228	16	82.213	21.198	1014.5	2.0
229	17	82.228	21.409	1013.5	2.6
230	18	82.245	21.719	1013.9	2.6
231	19	82.254	21.838	1011.7	0.8
232	20	82.270	21.734	1005.6	0.4*
233	21	82.207	21.089	991.3	0.0
234	22	82.231	20.847	997.1	-0.1
235	23	82.224	20.987	1009.5	1.0*
236	24	82.195	20.213	1012.4	0.5*
237	25	82.298	19.386	1015.1	0.9
238	26	82.417	19.227	1017.2	1.1
239	27	82.461	19.468	1022.2	1.0
240	28	82.493	19.861	1024.6	0.6
241	29	82.498	20.261	1026.1	0.9
242	30	82.525	20.849	1023.7	1.3
243	31	82.595	21.624	1014.5	1.4

BUOY 9357

BUOY(9357) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	82.500	22.544	1017.6	-0.9
246	3	82.292	23.404	1016.1	-2.5
247	4	82.274	23.296	1014.1	-2.9
248	5	82.264	23.097	1011.5	-2.4
249	6	82.227	22.983	1013.3	-4.2
250	7	82.209	22.965	1014.9	-4.9*
251	8	82.134	23.155	1008.2	-4.7
252	9	82.084	23.200	1004.3	-4.3
253	10	82.075	22.959	1012.6	-3.7
254	11	81.995	22.540	1015.4	-2.7
256	13	81.833	22.858	1021.7	-5.2
257	14	81.717	23.136	1023.1	-4.6
258	15	81.616	22.934	1020.9	-3.7
259	16	81.551	22.796	1020.1	-3.1
260	17	81.529	22.786	1027.0	-4.6
261	18	81.553	22.966	1030.4	-4.7
262	19	81.598	23.292	1027.0	-5.7
263	20	81.671	23.535	1014.4	-1.2
264	21	81.764	23.313	1001.4	-0.3
265	22	81.763	22.910	1011.0	-2.4
266	23	81.724	22.312	1021.0	-5.8
267	24	81.688	21.861	1032.0	-10.8
268	25	81.642	21.613	1031.7	-8.9
269	26	81.613	21.398	1032.2	-7.5*
270	27	81.595	21.645	1025.3	-4.0
271	28	81.455	23.047	1014.2	-3.8
272	29	81.329	23.495	1022.1	-7.7
273	30	81.313	23.598	1025.1	-6.9*

BUOY(9357) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	81.297	23.918	1013.1	-4.8
275	2	81.412	23.252	1002.6	-4.8
276	3	81.299	22.162	1010.0	-11.1
277	4	81.104	21.704	1017.7	-12.6
278	5	80.962	21.335	1024.3	-11.1
281	8	81.197	19.007	1015.8	-9.7

BUOY 9358

BUOY(9358) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	84.921	25.515	1014.1	-36.9
2	2	84.992	24.954	1020.5	-30.7
3	3	85.080	24.844	1030.5	-26.8
4	4	85.169	24.973	1035.8	-28.8
5	5	85.232	25.084	1038.1	-29.6
6	6	85.300	24.939	1038.0	-24.9
7	7	85.370	24.513	1032.3	-24.5
8	8	85.402	23.925	1031.6	-25.5
9	9	85.452	22.884	1038.1	-28.6
10	10	85.487	21.934	1033.0	-30.9
11	11	85.480	21.595	1031.4	-28.5
12	12	85.513	21.082	1039.0	-31.6
13	13	85.505	20.305	1030.0	-32.9
14	14	85.479	19.554	1019.3	-29.6
15	15	85.405	18.693	1012.4	-27.3
16	16	85.348	18.224	1012.7	-33.8
17	17	85.296	17.710	1013.2	-32.9
18	18	85.246	16.308	1005.4	-25.0
19	19	85.177	14.953	1001.6	-22.6
20	20	85.163	13.171	1012.1	-26.2
21	21	85.105	12.251	1016.4	-27.6
24	24	84.785	11.062	1013.5	-34.7
25	25	84.682	11.044	1008.4	-33.7
26	26	84.556	11.259	1006.6	-32.1
27	27	84.489	11.339	1015.2	-39.5
28	28	84.420	11.175	1021.0	-35.0
29	29	84.352	10.856	1030.2	-33.5
30	30	84.326	11.001	1020.9	-32.9
31	31	84.321	11.838	1007.9	-26.4

BUOY(9358) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	84.246	11.851	1024.6	-32.6
33	2	84.209	11.613	1022.6	-36.9
34	3	84.226	11.188	1019.0	-32.4
35	4	84.239	10.992	1021.7	-30.3
36	5	84.242	11.041	1018.4	-23.2
37	6	84.230	11.441	1018.8	-19.7
38	7	84.227	11.721	1018.2	-24.6
39	8	84.279	12.507	1014.6	-18.7
40	9	84.314	12.539	1010.1	-24.2
41	10	84.339	12.353	1006.0	-26.8
42	11	84.357	12.055	1007.8	-27.0
43	12	84.394	11.788	1007.5	-18.5
44	13	84.402	11.876	1011.6	-19.2
47	16	84.366	10.609	1014.9	-22.1
48	17	84.385	9.973	1017.5	-25.4
49	18	84.322	9.422	1020.6	-28.8*
50	19	84.258	9.135	1019.4	-31.4
51	20	84.212	9.028	1016.3	-33.2
52	21	84.180	8.887	1010.5	-33.2
53	22	84.138	8.766	1017.3	-37.5
54	23	84.083	8.768	1015.9	-37.3
55	24	83.986	9.178	1010.3	-34.0
56	25	83.845	9.847	1006.2	-30.4
57	26	83.804	10.126	1003.8	-35.3

BUOY(9358) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	83.276	9.292	1021.2	-27.6
61	2	83.196	9.420	1017.6	-29.1
62	3	83.071	9.067	1014.7	-30.6
63	4	82.964	8.694	1018.8	-29.6
64	5	82.872	8.719	1019.7	-36.0
65	6	82.787	8.739	1019.5	-35.7
66	7	82.739	8.786	1021.6	-37.1
67	8	82.715	8.770	1021.6	-36.9
68	9	82.701	8.788	1025.6	-36.3
69	10	82.651	8.761	1028.1	-35.9
70	11	82.629	8.888	1027.5	-37.5
71	12	82.685	8.760	1017.7	-21.5
72	13	82.675	8.764	1017.3	-26.0
73	14	82.730	8.765	1001.9	-18.5
74	15	82.693	8.874	994.8	-25.5
75	16	82.646	8.223	986.8	-8.7
76	17	82.601	8.033	988.1	-10.7*
77	18	82.462	7.802	1004.9	-19.0
78	19	82.307	7.755	1016.1	-29.5
79	20	82.223	7.458	1012.3	-24.8
80	21	82.204	7.266	1012.5	-23.1
81	22	82.225	6.414	994.5	-14.8
82	23	82.175	6.199	1000.3	-11.7
83	24	82.062	5.871	1025.9	-15.4
84	25	82.039	4.947	1019.0	-13.2
85	26	82.049	4.357	1010.1	-10.9
86	27	82.076	3.807	1011.3	-10.4
87	28	82.151	3.300	1020.3	-12.0
88	29	82.291	2.881	1024.9	-13.0
89	30	82.384	2.913	1030.3	-15.0
90	31	82.437	3.333	1026.4	-13.2

BUOY(9358) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	82.498	4.130	1020.6	-6.3
92	2	82.478	4.180	1016.9	-17.4
93	3	82.463	3.967	1012.5	-17.0
94	4	82.331	3.839	1016.6	-20.7
95	5	82.189	3.882	1017.7	-24.7
96	6	82.087	3.883	1018.5	-26.9
97	7	82.006	3.776	1025.2	-28.5
98	8	81.867	3.362	1032.6	-24.5
99	9	81.819	3.262	1033.1	-26.2
100	10	81.782	3.195	1035.2	-27.1
101	11	81.740	3.053	1036.4	-26.4
102	12	81.728	2.967	1033.7	-24.0
103	13	81.766	3.155	1023.7	-13.0
104	14	81.868	3.667	1015.2	-6.6
105	15	81.941	3.709	1009.4	-6.0
106	16	81.933	3.749	1016.1	-10.4
107	17	81.894	3.617	1023.4	-12.7
108	18	81.879	3.156	1027.8	-10.1
111	21	81.934	4.557	1022.0	-7.9
112	22	81.904	4.378	1020.0	-7.6*
113	23	81.870	4.304	1018.1	-7.0
116	26	81.800	3.494	1024.9	-12.1
117	27	81.841	3.207	1019.4	-10.5
118	28	81.895	3.391	1024.4	-6.1
119	29	82.010	3.601	1026.2	-5.2
120	30	82.072	3.762	1018.3	-4.5

BUOY 9358

BUOY(9358) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	82.080	3.777	1012.0	-6.3
122	2	82.072	3.839	1012.6	-5.2
123	3	82.014	3.806	1006.6	-7.4
124	4	81.946	3.566	1014.6	-8.8
125	5	81.867	3.313	1023.7	-14.1
126	6	81.845	3.248	1023.8	-14.5
127	7	81.882	3.608	1013.0	-9.6
128	8	81.924	4.239	998.7	-5.7
129	9	81.804	4.218	1012.4	-10.0
130	10	81.727	3.986	1023.1	-14.8
131	11	81.654	3.988	1022.5	-14.4
132	12	81.563	4.033	1028.3	-14.7
133	13	81.534	3.934	1023.3	-14.4
134	14	81.524	3.075	1025.1	-12.6
135	15	81.509	2.688	1005.4	-7.6
136	16	81.391	2.019	1001.5	-7.0
139	19	80.942	1.169	1009.9	-8.4
140	20	80.748	0.671	1010.9	-8.7
146	26	79.856	0.265	1013.8	-0.6
147	27	79.838	0.399	1017.6	-0.5
148	28	79.841	0.445	1024.2	-1.2
149	29	79.877	0.442	1026.8	-1.9
150	30	79.829	0.348	1028.8	-2.4
151	31	79.799	0.441	1027.2	-1.2

BUOY(9358) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	79.771	0.421	1024.4	0.0
153	2	79.739	0.423	1021.8	0.3
154	3	79.637	0.179	1015.1	0.0
160	9	79.323	0.735	1011.2	2.3*
161	10	79.271	0.993	1010.2	-0.1
162	11	79.237	1.369	1005.8	0.0*
163	12	79.238	1.565	1005.1	3.2*
164	13	79.194	1.583	1008.4	-0.9
165	14	79.115	1.419	1012.1	-1.0
166	15	79.048	0.889	1017.7	0.7
167	16	78.988	0.116	1025.5	0.5
168	17	78.910	-0.410	1028.0	2.5*
169	18	78.940	-0.238	1030.3	1.2*
170	19	78.958	-0.690	1032.4	2.3
174	23	78.866	-0.631	1034.5	2.9
175	24	78.733	-0.449	1034.1	2.7
176	25	78.636	0.074	1032.8	1.1
177	26	78.549	0.671	1028.5	0.9
178	27	78.559	1.114	1026.2	1.9*
179	28	78.558	1.145	1023.5	0.9
180	29	78.558	1.358	1025.2	1.3
181	30	78.537	1.359	1022.7	0.7

BUOY(9358) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.453	1.241	1016.1	0.5
183	2	78.367	0.866	1012.9	0.8
184	3	78.298	0.908	1011.1	1.3*
185	4	78.159	0.739	1011.9	1.0
186	5	78.191	0.731	1017.2	-0.3
187	6	78.346	1.071	1015.7	0.3
188	7	78.311	1.039	1013.5	0.7
189	8	78.336	0.534	1007.5	-0.3
190	9	78.388	0.101	1004.5	1.6
194	13	78.475	-0.786	1018.5	1.9
195	14	78.450	-0.600	1016.6	3.3
196	15	78.610	-0.761		3.6*
197	16	78.470	-1.273	1013.3	2.5
198	17	78.232	-1.210	1011.6	1.2
199	18	78.116	-2.299	1015.2	0.2
200	19	77.968	-2.646	1021.2	0.5
201	20	77.794	-2.977	1026.0	0.8
204	23	77.207	-4.567	1020.6	0.9
205	24	77.004	-5.061	1020.1	1.9*
206	25	76.948	-5.647	1017.0	2.1
207	26	76.888	-6.175	1016.1	0.6
208	27	76.910	-6.431	1015.8	1.3
209	28	76.989	-6.400	1013.2	1.7
210	29	76.992	-6.069	1013.6	1.2

BUOY(9358) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	76.610	-7.224	1009.4	1.4
214	2	76.550	-7.434	1005.8	1.7
215	3	76.369	-7.500	1006.0	1.7
216	4	76.160	-8.135	1007.1	2.2
217	5	75.981	-8.765	1005.7	1.7
218	6	75.840	-9.819	1003.5	1.5
219	7	75.871	-10.527	1003.4	1.4
220	8	75.931	-10.790	1011.8	1.5*
221	9	75.945	-10.946	1018.3	1.9
222	10	75.961	-10.865	1020.2	1.5
223	11	76.034	-10.606	1021.3	1.6
224	12	76.199	-10.508		1.8*
225	13	76.364	-10.395	1010.8	1.5
226	14	76.471	-10.282	1010.7	1.4
227	15	76.540	-10.554	1004.3	1.4
228	16	76.637	-10.928	1004.1	1.1
229	17	76.654	-11.455	1004.9	1.1

BUOY 9365

BUOY(9365) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	86.580	39.459	1014.0	-39.9
2	2	86.648	39.051	1023.0	-32.6
3	3	86.764	39.234	1031.9	-26.2
4	4	86.866	40.100	1035.4	-28.6
5	5	86.903	40.922	1039.1	-30.5
6	6	86.928	41.508	1038.7	-28.4
7	7	86.969	41.622	1034.8	-30.6
8	8	87.003	41.161	1036.1	-30.1
9	9	87.062	40.167	1043.2	-31.9
10	10	87.109	39.107	1035.0	-30.5
11	11	87.135	38.263	1035.5	-28.8*
12	12	87.180	37.769	1042.7	-33.7
13	13	87.212	36.799	1033.4	-32.9
14	14	87.226	36.058	1024.3	-30.8
15	15	87.200	34.427	1014.4	-28.1
16	16	87.160	33.240	1015.3	-33.6
17	17	87.131	32.256	1015.3	-33.5
18	18	87.133	30.661	1012.4	-29.2
19	19	87.130	28.352	1007.5	-27.0*
20	20	87.158	24.900	1016.2	-26.5
21	21	87.135	23.633	1019.5	-33.2
24	24	86.900	19.915	1012.0	-32.7
25	25	86.779	19.437	1005.0	-30.1
26	26	86.671	19.290	1001.0	-32.0*
27	27	86.629	18.678	1014.3	-39.7*
28	28	86.562	18.372	1022.1	-31.5
29	29	86.490	18.086	1026.9	-32.8
30	30	86.431	18.068	1015.7	-31.9
31	31	86.415	19.408	1001.3	-28.3

BUOY(9365) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	86.351	18.979	1024.6	-37.9
33	2	86.307	18.698	1021.8	-40.7
34	3	86.313	18.389	1022.5	-36.2
35	4	86.328	18.092	1022.5	-30.8
36	5	86.330	18.090	1014.2	-27.2
37	6	86.316	18.373	1020.6	-37.7
38	7	86.311	18.442	1013.4	-27.5
39	8	86.364	19.279	1009.8	-19.4
40	9	86.401	19.528	1009.8	-24.6
41	10	86.427	19.246	1007.1	-30.2
42	11	86.437	19.080	1009.7	-27.8
43	12	86.465	18.930	1007.3	-21.4
44	13	86.474	19.007	1011.5	-23.9
45	14	86.473	19.019	1016.6	-27.6
46	15	86.462	18.811	1021.1	-29.8
47	16	86.467	18.407	1017.5	-29.5
48	17	86.482	17.727	1022.4	-34.8
49	18	86.417	16.902	1023.4	-35.6
50	19	86.353	16.379	1020.5	-37.3
51	20	86.314	16.104	1016.7	-38.9
52	21	86.281	15.822	1012.5	-44.0
53	22	86.236	15.745	1013.5	-46.9
54	23	86.179	15.755	1010.7	-42.0
55	24	86.077	16.336	1000.9	-31.3
56	25	85.923	17.181	998.0	-24.9
57	26	85.896	17.214	999.8	-35.3
58	27	85.746	16.112	1015.1	-37.7
59	28	85.593	14.819	1023.3	-31.3

BUOY(9365) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	85.491	14.526	1018.5	-28.9
61	2	85.436	14.301	1018.8	-32.6
62	3	85.337	13.162	1018.5	-32.0
63	4	85.268	12.295	1019.9	-36.7
64	5	85.208	11.854	1021.0	-38.6
65	6	85.160	11.290	1019.1	-33.8
66	7	85.133	11.144	1020.6	-40.1
67	8	85.106	11.152	1020.5	-41.9
68	9	85.086	11.117	1026.7	-44.5
69	10	85.050	11.052	1025.8	-39.1
70	11	84.990	11.244	1027.0	-40.8
71	12	85.015	11.226	1015.0	-23.8
72	13	85.001	11.302	1019.5	-26.0
73	14	85.031	10.764	1000.4	-21.4
74	15	85.039	11.579	998.9	-34.9
75	16	84.985	10.610	995.0	-23.8
76	17	84.944	8.829	995.8	-16.0
77	18	84.830	7.472	1007.3	-28.7
78	19	84.715	7.281	1018.2	-33.2
79	20	84.669	7.043	1015.5	-29.2
80	21	84.659	6.363	1013.5	-24.2
81	22	84.660	5.578	1009.9	-19.3
82	23	84.609	4.067	1009.1	-17.8
83	24	84.531	2.896	1033.6	-24.4
84	25	84.502	2.591	1026.2	-23.3

BUOY(9365) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
92	2	85.122	1.272	1015.2	-17.1
93	3	85.098	0.994	1013.2	-20.6
94	4	84.985	0.824	1012.6	-24.9
95	5	84.861	0.830	1018.4	-29.1
96	6	84.772	0.741	1016.6	-27.1
97	7	84.698	0.580	1028.0	-31.3
98	8	84.619	0.272	1033.1	-28.3
99	9	84.609	0.262	1032.7	-26.6
100	10	84.585	0.256	1036.9	-26.5
108	18	84.650	-0.643	1029.0	-20.6
111	21	84.622	-0.232	1019.9	-20.2
112	22	84.593	-0.010	1019.8	-18.0
113	23	84.562	0.156	1019.3	-20.2
114	24	84.527	0.177	1022.2	-17.4
115	25	84.525	-0.006	1025.0	-21.2
116	26	84.539	-0.269	1025.8	-19.4
117	27	84.623	-0.594	1019.6	-14.0
118	28	84.703	-0.690	1020.8	-8.0
119	29	84.786	-0.449	1021.7	-5.0
120	30	84.854	-0.225	1015.0	-4.5

BUOY 9365

BUOY(9365) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	84.894	-0.102	1009.9	-5.8
122	2	84.881	-0.236	1007.7	-11.0
123	3	84.826	-0.273	1006.2	-17.4
124	4	84.768	-0.351	1015.8	-19.0
125	5	84.706	-0.446	1023.1	-21.5
126	6	84.688	-0.430	1020.1	-18.8
127	7	84.703	-0.172	1007.0	-11.7
133	13	84.357	0.508	1024.7	-20.4
134	14	84.365	0.359	1027.8	-17.0
138	18	84.108	-2.035	1010.1	-10.6
139	19	83.988	-2.560	1012.3	-12.2
140	20	83.856	-3.098	1012.2	-11.1
141	21	83.677	-3.149	1011.3	-9.1
142	22	83.551	-2.919	1012.2	-8.5
143	23	83.449	-2.552	1009.8	-5.9
144	24	83.338	-2.015	1010.6	-4.1
145	25	83.254	-1.687	1017.1	-4.2
146	26	83.233	-1.570	1020.0	-5.4
148	28	83.240	-2.063	1024.4	-3.4
149	29	83.191	-2.090	1026.2	-5.1
150	30	83.072	-1.803	1023.6	-4.7
151	31	82.970	-1.598	1024.8	-1.7

BUOY(9365) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.852	-1.336	1022.2	-1.3
153	2	82.734	-1.090	1019.7	-1.0
154	3	82.589	-0.921	1016.1	-2.8
155	4	82.497	-0.957	1018.1	-3.2
162	11	82.160	1.094	1001.4	-1.0
163	12	82.086	1.153	1002.2	-2.8
164	13	82.022	1.234	1008.1	-4.6
165	14	81.929	1.046	1012.9	-3.6*
166	15	81.828	1.116	1013.2	-1.0
167	16	81.697	1.174	1020.7	-0.6
168	17	81.628	1.149	1027.2	-0.8
169	18	81.603	1.198	1028.8	0.0
170	19	81.588	1.450	1029.5	-2.9
171	20	81.574	1.825	1028.4	-1.8
172	21	81.605	2.132	1029.2	-0.4
173	22	81.645	2.245	1030.9	0.8
174	23	81.681	2.248	1032.9	0.8
175	24	81.716	2.348	1031.4	0.3
176	25	81.780	2.790	1028.0	-0.6
177	26	81.821	3.118	1024.9	-1.0
179	28	81.810	3.152	1024.1	-1.1
180	29	81.798	2.916	1022.8	0.3
181	30	81.740	2.721	1020.9	0.2

BUOY(9365) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	81.686	2.697	1012.4	-0.2
183	2	81.637	2.906	1008.8	0.2
184	3	81.559	3.102	1006.3	0.6
185	4	81.476	3.270	1008.8	0.4
186	5	81.424	3.254	1015.1	-0.8
187	6	81.399	3.611	1010.5	-0.6
188	7	81.364	4.142	1011.6	-0.5
189	8	81.369	4.337	1006.7	-2.0
190	9	81.362	4.414	1006.2	-0.1
191	10	81.348	4.350	1009.0	1.0
192	11	81.340	4.310	1010.1	0.9
193	12	81.325	4.292	1012.7	1.2*
194	13	81.321	4.321	1015.6	
195	14	81.341	4.426	1017.2	
196	15	81.364	4.350	1019.0	1.1*
199	18	81.213	3.762	1011.5	0.4
200	19	81.182	3.419	1020.8	0.5
201	20	81.169	3.290	1025.2	1.1
202	21	81.167	3.334	1023.2	0.0
203	22	81.168	3.076	1021.5	0.9
204	23	81.166	2.942	1022.5	0.8
205	24	81.156	2.937	1020.0	1.2
206	25	81.160	3.051	1015.7	0.6
207	26	81.165	3.054	1015.4	0.9
208	27	81.180	3.131	1012.9	0.3
209	28	81.197	3.816	1010.7	0.1*
210	29	81.234	4.049	1012.4	0.8
211	30	81.258	4.165	1015.8	-0.8
212	31	81.277	4.264	1013.7	0.5

BUOY(9365) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	81.290	4.337	1007.8	0.8
214	2	81.325	4.446	1004.6	-0.2
215	3	81.351	4.789	1004.1	0.3
216	4	81.370	5.181	1003.8	-0.3
217	5	81.393	5.703	1002.6	1.3

BUOY 10667

BUOY(10667) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	72.430	-155.642	1035.9	-32.4*
2	2	72.338	-155.669	1037.5	-34.0*
3	3	72.265	-155.360	1027.8	-29.4*
4	4	72.163	-154.931	1019.8	-23.9
5	5	72.111	-154.695	1025.9	-26.3
6	6	72.114	-154.723	1034.9	-27.4
7	7	72.115	-154.829	1036.3	-25.3*
8	8	72.111	-154.878	1035.0	-26.0*
9	9	72.115	-155.138	1029.0	-24.9*
12	12	72.213	-156.788	1034.9	-26.0*
13	13	72.176	-157.034	1036.8	-29.2*
14	14	72.150	-157.118	1032.7	-29.3*
15	15	72.132	-157.191	1022.4	-28.9
16	16	72.134	-157.662	1022.2	-30.4*
20	20	71.905	-159.275	1035.1	-30.2
21	21	71.815	-159.726	1034.1	-30.0*
22	22	71.728	-160.236	1030.0	-28.2*
23	23	71.692	-160.812	1027.9	-26.0*
24	24	71.663	-161.236	1024.2	-30.4*
27	27	71.603	-162.034	1005.8	-25.4*
28	28	71.595	-161.837	1007.0	-24.5*
29	29	71.560	-161.599	1008.1	-26.4*
30	30	71.432	-161.711	1010.7	-26.9*
31	31	71.345	-162.341	1008.1	-24.5*

BUOY(10667) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	71.326	-162.990	1009.0	-22.4*
33	2	71.320	-163.017	1015.6	-21.2*
34	3	71.278	-163.255	1014.7	-24.4*
35	4	71.233	-163.976	1009.1	-19.7*
36	5	71.281	-164.195	1009.5	-13.4*
37	6	71.264	-164.142	1014.8	-14.6*
38	7	71.145	-164.279	1030.8	-28.1*
39	8	71.061	-164.372	1026.7	-30.8*
40	9	71.046	-164.377	1027.5	-30.6*
41	10	71.039	-164.365	1021.5	-30.8*
42	11	71.042	-164.381	1017.6	-32.1*
43	12	71.042	-164.389	1013.4	-29.3
44	13	71.035	-164.438	1015.1	-24.8*
45	14	71.030	-164.446	1020.3	-28.8*
46	15	71.029	-164.445	1023.7	-31.2*
47	16	71.031	-164.446	1028.1	-31.1*
48	17	71.029	-164.447	1026.6	-32.5*
49	18	71.030	-164.446	1025.7	-31.8
50	19	71.029	-164.448	1017.2	-29.2
51	20	71.026	-164.448	1012.8	-30.6
52	21	71.029	-164.450	1003.2	-28.4
53	22	71.029	-164.439	998.2	-26.6*
54	23	71.020	-164.391	1000.8	-29.9*
55	24	70.996	-164.335	1008.3	-33.9*
56	25	70.953	-164.492	1005.4	-28.5*
57	26	71.000	-164.726	1004.1	-19.6*
58	27	71.032	-164.637	1012.6	-19.8
59	28	71.113	-164.124	1024.8	-25.3

BUOY(10667) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	71.129	-164.053	1031.8	-26.8
61	2	71.159	-164.252	1026.5	-24.5*
62	3	71.197	-164.293	1030.4	-24.5*
63	4	71.220	-164.240	1034.8	-24.4*
64	5	71.235	-164.327	1035.6	-23.5*
65	6	71.363	-164.796	1024.3	-18.5*
66	7	71.496	-165.042	1017.7	-20.2
67	8	71.566	-164.951	1014.9	-17.1
68	9	71.642	-164.687	1012.9	-10.9
69	10	71.698	-164.483	1015.3	-12.0*
70	11	71.762	-164.480	1012.1	-10.1*
71	12	71.869	-164.610	1010.0	-15.5*
72	13	71.902	-164.461	1011.0	-14.5*
73	14	71.865	-164.448	1017.2	-15.7*
75	16	71.824	-164.663	1009.8	-21.8
76	17	71.790	-164.514	1015.8	-26.6*
77	18	71.728	-164.715	1014.5	-25.2*
78	19	71.732	-165.143	1008.3	-16.4*
79	20	71.769	-165.197	1012.4	-10.2*
80	21	71.851	-165.258	1006.2	-8.3*
83	24	72.058	-165.158	995.2	-8.2
84	25	72.053	-165.292	1001.8	-16.6
85	26	71.956	-165.605	1006.7	-22.6*
86	27	71.902	-165.653	1009.3	-24.5*
90	31	71.934	-165.327	1004.1	-21.9*

BUOY(10667) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	71.958	-165.413	994.2	-16.9*
92	2	71.961	-165.432	999.9	-12.1*
93	3	71.960	-165.479	1005.3	-13.1*
94	4	71.960	-165.624	996.4	-16.4*
95	5	71.962	-165.628	995.5	-10.4*
96	6	71.963	-165.628	1008.1	-12.1*
97	7	71.958	-165.624	1011.0	-12.0*
98	8	71.957	-165.640	1012.4	-11.6*
99	9	71.959	-165.641	1020.6	-10.2*
100	10	71.960	-165.755	1010.1	-10.8*
101	11	71.985	-165.975	1006.2	-9.1*
102	12	71.996	-166.050	1007.9	-14.4*
103	13	71.983	-166.092	1006.3	-12.6*
104	14	71.982	-166.089	1001.6	-10.1*
105	15	71.971	-166.188	996.9	-10.2*
106	16	71.941	-166.082	1003.6	-8.7
107	17	71.907	-165.947	1010.2	-15.1
108	18	71.852	-165.881	1010.5	-38.1*
109	19	71.790	-165.927	1005.8	-39.3*
110	20	71.745	-165.860	1014.8	-38.4*
111	21	71.751	-165.855	1018.2	-39.4
112	22	71.780	-165.883	1015.2	-38.7
113	23	71.771	-165.824	1024.3	-35.8
114	24	71.755	-165.876	1030.6	-35.8
115	25	71.744	-165.969	1031.4	-35.8
116	26	71.763	-166.231	1018.5	-35.8*
117	27	71.812	-166.742	996.4	-36.1*
118	28	71.789	-167.178	998.0	-35.1*
119	29	71.733	-167.180	1009.6	-35.3

BUOY 10667

BUOY(10667) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	71.666	-166.882	1018.1	-35.5*
124	4	71.663	-166.663	1017.3	-36.0*
125	5	71.678	-166.623	1017.6	-36.0
126	6	71.672	-166.711	1012.5	-35.8*
127	7	71.629	-166.810	1015.4	-35.8*
128	8	71.627	-166.881	1015.7	-35.9*
129	9	71.627	-166.964	1011.6	-35.9*
130	10	71.661	-167.177	1001.3	-35.6*
131	11	71.700	-167.242	999.7	-35.8*
132	12	71.732	-167.153	1006.7	-35.8
133	13	71.763	-167.082	1010.0	-35.8
134	14	71.780	-167.094	1010.2	-35.8
135	15	71.809	-167.174	1009.2	-35.7
136	16	71.820	-167.348	1003.6	-21.5
137	17	71.849	-167.406	1009.3	-27.2
138	18	71.852	-167.415	1016.2	-17.0*
139	19	71.876	-167.578	1020.1	-17.5
140	20	71.921	-168.035	1026.2	-14.1*
141	21	71.931	-168.388	1027.9	-12.5*
142	22	71.941	-168.655	1025.3	-12.4
143	23	71.951	-168.931	1024.3	-12.8*
144	24	71.958	-169.264	1021.5	-12.8
145	25	71.979	-169.700	1021.9	-14.1
146	26	71.998	-170.056	1014.3	-22.7
147	27	72.002	-170.213	1006.9	-19.4
148	28	72.036	-170.288	1003.1	-11.2
149	29	72.071	-170.280	1010.0	-7.6*
150	30	72.103	-170.121	1016.3	-5.8*
151	31	72.102	-170.198	1015.4	-6.3

BUOY(10667) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
155	4	72.140	-170.307	1018.9	-3.1*
156	5	72.119	-170.243	1017.0	-2.8*
157	6	72.115	-170.166	1014.4	-3.4*
158	7	72.174	-170.087	1009.7	-4.0
159	8	72.101	-170.066	1014.8	-3.9
160	9	72.009	-170.054	1015.4	-4.4
161	10	71.991	-169.976	1015.9	-4.9
162	11	72.030	-169.911	1011.9	-5.9*
163	12	72.147	-169.793	1013.4	-7.0*
164	13	72.218	-169.760	1016.8	0.9
165	14	72.301	-170.010	1018.4	5.5
166	15	72.329	-170.270	1023.3	2.4
167	16	72.345	-170.382	1022.3	4.3
168	17	72.378	-170.326	1021.8	4.3
169	18	72.437	-170.128	1020.0	3.6*
170	19	72.486	-169.920	1017.1	3.2*
171	20	72.450	-169.830	1012.8	-4.9
175	24	72.609	-170.276	1018.2	-19.8
176	25	72.621	-170.391	1015.8	-19.5
177	26	72.631	-170.464	1013.1	-19.4*
178	27	72.655	-170.487	1010.9	-19.6*
179	28	72.660	-170.466	1007.7	-19.9

BUOY(10667) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	72.725	-170.290	1016.6	-19.4*
183	2	72.772	-170.199	1012.4	-19.6*
184	3	72.771	-170.229	1010.0	-19.3*
185	4	72.802	-170.232	1002.7	-18.7*
186	5	72.865	-170.253	1001.6	-18.0*
187	6	72.863	-170.274	1010.6	-17.6*
188	7	72.868	-170.419	1020.6	-17.5
189	8	72.860	-170.498	1023.3	-17.3*
190	9	72.871	-170.532	1020.8	-8.6*
191	10	72.901	-170.513	1013.4	1.0*
192	11	72.939	-170.630	1010.4	8.4*
193	12	72.980	-170.996	1017.2	-19.8
194	13	73.017	-171.342	1022.0	8.8
195	14	73.035	-171.543	1018.2	2.2
196	15	73.042	-171.762	1010.1	7.4*
199	18	73.083	-172.266	1015.7	-0.6*
200	19	73.090	-172.419	1016.2	-25.0*
201	20	73.110	-172.568	1016.3	-19.4*
202	21	73.162	-172.585	1020.1	10.0
203	22	73.189	-172.609	1019.1	10.0
204	23	73.157	-172.666	1016.5	10.0
205	24	73.128	-172.799	1013.5	10.0
206	25	73.135	-173.008	1017.1	10.0*
207	26	73.176	-173.126	1019.1	10.0*
210	29	73.153	-172.789	1014.0	10.0*
211	30	73.151	-172.675	1008.1	10.0*
212	31	73.072	-172.592	1011.8	10.0*

BUOY(10667) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	73.049	-172.137	1007.8	10.0
214	2	73.067	-172.331	1003.0	10.0*
215	3	72.964	-172.570	1010.0	10.0
216	4	72.919	-172.522	1015.4	10.0*
217	5	72.899	-172.418	1016.7	10.0*
218	6	72.873	-172.326	1013.0	10.0*
220	8	72.989	-171.969	995.4	10.0
221	9	73.042	-172.002	996.5	10.0
227	15	73.051	-172.177	993.8	10.0*
228	16	72.911	-172.559	1004.1	10.0*
229	17	72.792	-172.368	1000.7	10.0*
230	18	72.803	-171.688	994.3	10.0*
231	19	72.800	-170.826	999.7	10.0*
232	20	72.744	-170.755	985.1	10.0
233	21	72.662	-170.721	998.2	10.0
234	22	72.756	-170.384	1008.7	10.0*
235	23	72.842	-170.504	1010.4	10.0*
236	24	72.863	-170.575	1008.1	10.0*
237	25	72.880	-170.588	1007.8	10.0*
239	27	72.873	-170.972	1008.2	10.0
241	29	72.832	-171.312	1013.3	10.0*
242	30	72.767	-171.328	1017.6	10.0*
243	31	72.779	-171.197	1016.2	10.0*

BUOY 10667

BUOY(10667) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	72.788	-171.098	1009.3	10.0*
245	2	72.771	-171.182	1008.8	10.0*
246	3	72.751	-171.356	1006.9	10.0
247	4	72.696	-171.720	1009.2	10.0
248	5	72.648	-172.092	1013.9	10.0
249	6	72.623	-172.139	1016.5	10.0
250	7	72.645	-172.074	1017.3	10.0*
251	8	72.681	-172.194	1017.7	10.0*
254	11	72.752	-172.452	1019.9	10.0*
255	12	72.862	-172.321	1021.3	10.0*
256	13	72.950	-172.184	1021.9	10.0*
257	14	73.012	-172.018	1024.1	10.0*
258	15	73.071	-171.905	1014.0	10.0*
259	16	73.096	-172.171	990.9	-1.3*
260	17	73.092	-172.182	995.4	10.0*
261	18	73.092	-172.189	994.0	10.0*
262	19	73.076	-172.185	992.8	10.0*
266	23	73.122	-171.847	1005.5	-4.3*
267	24	73.126	-171.848	1001.3	-32.6*
268	25	73.120	-171.838	1004.9	-29.4*
270	27	73.123	-171.840	1013.8	-26.2*
271	28	73.127	-171.744	1018.2	-19.3*
272	29	73.136	-171.605	1018.5	-5.8*
273	30	73.159	-171.521	1017.3	5.3*

BUOY(10667) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	73.128	-171.344	1012.9	-7.4
275	2	73.043	-171.273	1008.1	3.1
276	3	72.874	-171.660	1024.5	4.3*
277	4	72.846	-171.935	1029.3	5.3*
278	5	72.854	-171.938	1017.7	-29.2*
279	6	72.851	-171.941	1014.9	-25.1*
280	7	72.854	-171.948	1014.5	-10.4*
281	8	72.853	-171.944	1002.3	-28.9*
282	9	72.852	-171.940	1015.8	-35.8
283	10	72.852	-171.937	1012.1	-3.4
284	11	72.851	-171.939	1007.3	-25.1*
285	12	72.853	-171.935	1000.7	-35.0

BUOY 11256

BUOY(11256) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
309	5	74.565	-78.554		
310	6	74.379	-79.400		
311	7	74.217	-80.071		
312	8	74.043	-80.133		
313	9	73.952	-78.984		
314	10	73.960	-78.163		
315	11	74.005	-77.657		
316	12	74.028	-77.449		
317	13	73.990	-77.271		
318	14	73.902	-76.940		
319	15	73.853	-76.675		
320	16	73.786	-76.442		
321	17	73.717	-76.226		
322	18	73.653	-75.871		
323	19	73.612	-75.562		
324	20	73.494	-75.182		
325	21	73.331	-74.802		
326	22	73.201	-74.491		
327	23	73.046	-74.189		
328	24	72.911	-73.843		
329	25	72.816	-73.562		
330	26	72.737	-73.346		
331	27	72.628	-73.130		
332	28	72.552	-72.920		
333	29	72.533	-72.706		
334	30	72.389	-72.364		

BUOY(11256) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	72.309	-72.136		
336	2	72.272	-72.015		
337	3	72.228	-71.962		
338	4	72.202	-71.925		
339	5	72.155	-71.765		
340	6	72.095	-71.500		
341	7	71.881	-70.897		
342	8	71.626	-70.157		
343	9	71.388	-69.316		
344	10	71.171	-68.446		
345	11	71.078	-67.894		
346	12	71.018	-67.571		
347	13	70.953	-67.437		
348	14	70.795	-67.160		
349	15	70.739	-67.145		
350	16	70.694	-67.167		
351	17	70.629	-67.410		
352	18	70.563	-67.321		
353	19	70.533	-67.294		
354	20	70.426	-67.027		
355	21	70.272	-66.881		
356	22	70.257	-66.838		
357	23	70.259	-66.822		
358	24	70.145	-66.673		
359	25	70.108	-66.539		
360	26	69.883	-66.403		
361	27	69.743	-66.284		
362	28	69.731	-66.267		
363	29	69.730	-66.269		
364	30	69.730	-66.265		
365	31	69.728	-66.266		

BUOY 12795

BUOY(12795) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.621	-149.429	1036.6	-38.2
2	2	75.529	-149.318	1028.9	-33.7
3	3	75.416	-149.076	1018.3	-27.0
4	4	75.344	-148.859	1010.2	-24.1
5	5	75.317	-148.696	1020.8	-26.5
6	6	75.326	-148.685	1037.1	-31.9
7	7	75.323	-148.690	1034.0	-18.6
8	8	75.319	-148.757	1037.3	-11.0*
9	9	75.300	-148.852	1034.9	-14.0
10	10	75.297	-149.178	1035.3	-14.2
11	11	75.286	-149.454	1039.5	-22.5
12	12	75.262	-149.619	1037.2	-33.2
13	13	75.203	-149.867	1037.5	-32.0
14	14	75.173	-149.973	1034.2	-36.1
15	15	75.176	-150.024	1028.5	-36.7
16	16	75.190	-150.179	1031.2	-36.6
17	17	75.185	-150.457	1038.6	-37.7
18	18	75.152	-150.537	1044.6	-37.7
19	19	75.113	-150.616	1044.7	-37.0
20	20	75.088	-150.792	1043.0	-35.4
21	21	75.084	-151.025	1043.4	-35.6
22	22	75.085	-151.220	1040.2	-33.5
23	23	75.063	-151.391	1035.6	-33.9
24	24	75.046	-151.818	1033.2	-34.8
25	25	75.040	-152.429	1026.9	-30.9
26	26	75.118	-153.477	1011.3	-24.1
27	27	75.296	-154.163	1010.5	-21.9
28	28	75.461	-154.594	1012.1	-21.7
29	29	75.584	-154.983	1008.0	-20.1
30	30	75.623	-155.191	1005.6	-21.0
31	31	75.563	-155.260	1011.7	-28.3

BUOY(12795) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.527	-155.483	1010.2	-21.3
33	2	75.499	-155.625	1018.0	-25.8
34	3	75.483	-155.695	1029.0	-33.0
35	4	75.523	-156.075	1031.7	-31.0
36	5	75.611	-156.687	1021.1	-23.9
37	6	75.670	-156.814	1011.2	-21.4
38	7	75.545	-156.688	1025.0	-32.8*
39	8	75.435	-156.475	1026.5	-33.5
40	9	75.416	-156.425	1026.9	-34.0
41	10	75.405	-156.436	1025.7	-34.5
42	11	75.405	-156.458	1025.9	-34.3
43	12	75.401	-156.509	1024.4	-33.8
44	13	75.391	-156.544	1025.9	-35.5
45	14	75.390	-156.540	1029.2	-36.5
46	15	75.389	-156.528	1029.9	-36.5
47	16	75.380	-156.498	1030.8	-36.4
48	17	75.380	-156.502	1032.5	-37.6
49	18	75.382	-156.520	1032.8	-37.5
50	19	75.397	-156.676	1031.8	-32.8
51	20	75.430	-157.101	1026.2	-33.2
52	21	75.443	-157.608	1015.7	-30.1
53	22	75.486	-158.123	1003.2	-24.9
54	23	75.557	-158.244	993.8	-22.1
55	24	75.526	-157.981	1002.4	-30.7
56	25	75.516	-157.919	1018.1	-38.5
57	26	75.543	-158.275	1017.3	-27.4
58	27	75.598	-158.556	1011.8	-20.2
59	28	75.625	-158.410	1016.9	-22.5

BUOY(12795) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.639	-158.290	1030.9	-21.2
61	2	75.659	-158.310	1033.4	-24.1
62	3	75.657	-158.401	1030.8	-27.8
63	4	75.661	-158.458	1034.5	-26.0
64	5	75.674	-158.527	1044.0	-24.9
65	6	75.715	-158.618	1042.1	-32.3
66	7	75.825	-158.773	1030.1	-27.4
67	8	75.910	-158.823	1019.0	-27.5
68	9	75.957	-158.857	1011.4	-20.8
69	10	75.976	-158.828	1014.1	-18.5
70	11	75.993	-158.794	1017.4	-13.9
71	12	76.065	-158.802	1016.0	-12.3
72	13	76.103	-158.886	1008.8	-22.4
73	14	76.064	-158.969	1017.7	-25.7
74	15	76.034	-159.106	1024.7	-30.3
75	16	76.059	-159.426	1017.2	-24.1
76	17	76.087	-159.684	1005.7	-24.3
77	18	76.072	-159.469	1021.5	-30.8
78	19	76.070	-159.779	1020.6	-26.7
79	20	76.094	-160.210	1022.6	-20.5
80	21	76.194	-160.552	1019.4	-17.0
81	22	76.327	-160.888	1002.3	-13.5
82	23	76.380	-160.772	1012.1	-20.7
83	24	76.492	-161.273	1009.6	-15.2
84	25	76.601	-161.906	1016.6	-24.2
85	26	76.580	-162.339	1016.9	-27.0
86	27	76.515	-162.507	1008.8	-18.9
87	28	76.500	-162.591	1006.9	-16.8
88	29	76.480	-162.679	999.0	-18.7
89	30	76.471	-162.719	996.4	-18.8
90	31	76.521	-162.750	1000.2	-24.3

BUOY(12795) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.547	-162.776	1004.3	-22.3
92	2	76.605	-162.918	1002.9	-17.3
93	3	76.614	-162.919	1009.3	-15.0
94	4	76.607	-162.986	1010.3	-14.7
95	5	76.608	-163.129	1002.4	-15.7
96	6	76.607	-163.135	1005.8	-13.9
97	7	76.615	-163.143	1020.2	-16.0
98	8	76.612	-163.207	1020.5	-14.9
99	9	76.616	-163.243	1019.6	-13.0
100	10	76.646	-163.325	1024.1	-11.5
101	11	76.657	-163.585	1021.0	-16.3
102	12	76.648	-163.802	1021.3	-16.6
103	13	76.621	-163.978	1016.4	-14.2
104	14	76.619	-164.067	1010.4	-14.5
105	15	76.616	-164.100	1006.3	-14.4
106	16	76.615	-164.087	1008.1	-13.8
107	17	76.615	-164.093	1008.0	-7.5
108	18	76.617	-164.088	1010.5	-8.0
109	19	76.613	-164.109	1011.9	-8.4*
110	20	76.570	-164.154	1008.1	-11.8
111	21	76.538	-163.946	1019.6	-18.3
112	22	76.553	-163.927	1023.0	-16.8
113	23	76.555	-163.989	1027.3	-17.5
114	24	76.530	-163.962	1035.7	-19.4
115	25	76.511	-163.906	1036.0	-19.3
116	26	76.492	-163.884	1024.5	-18.4
117	27	76.506	-164.109	1013.0	-16.7
118	28	76.516	-164.370	1015.5	-19.3
119	29	76.489	-164.454	1013.7	-18.7
120	30	76.470	-164.479	1011.4	-16.8

BUOY 12795

BUOY(12795) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.457	-164.103	1010.9	-17.7
122	2	76.519	-163.724	1009.1	-16.9
123	3	76.551	-163.743	1007.5	-15.1
124	4	76.538	-163.662	1012.3	-15.6
125	5	76.554	-163.478	1016.1	-13.9
126	6	76.590	-163.411	1013.5	-14.7
127	7	76.614	-163.399	1015.7	-15.2*
128	8	76.647	-163.177	1018.8	-15.2
129	9	76.667	-163.039	1017.3	-14.4
130	10	76.682	-163.118	1013.3	-11.3
131	11	76.695	-163.507	1002.2	-6.1
132	12	76.700	-163.664	1001.1	-4.9*
133	13	76.721	-163.411	1006.5	-4.5
134	14	76.770	-163.265	1011.1	-5.1
135	15	76.806	-163.275	1016.5	-6.6
136	16	76.830	-163.534	1016.4	-5.2
137	17	76.851	-163.847	1020.1	-5.0
138	18	76.842	-164.192	1026.1	-4.4
139	19	76.851	-164.408	1033.3	-5.6
140	20	76.870	-164.596	1038.0	-6.9
141	21	76.887	-164.640	1037.5	-5.0
142	22	76.902	-164.507	1034.3	-4.7
143	23	76.900	-164.480	1033.8	-1.7
144	24	76.906	-164.560	1034.0	-3.9
145	25	76.922	-164.689	1034.1	-3.8
146	26	76.973	-164.882	1028.9	-2.6
147	27	77.023	-165.134	1015.0	-1.9
148	28	77.109	-165.227	1013.5	0.7
149	29	77.168	-165.335	1007.4	1.7
150	30	77.203	-165.043	1009.1	1.6
151	31	77.220	-164.707	1017.0	2.1

BUOY(12795) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.258	-164.653	1019.3	1.0
153	2	77.295	-164.607	1021.5	1.7
154	3	77.317	-164.584	1024.0	4.0
155	4	77.344	-164.537	1020.2	3.2
156	5	77.406	-164.209	1013.2	1.2
157	6	77.417	-164.025	1012.7	2.8
158	7	77.477	-163.722	1002.9	1.1
159	8	77.434	-163.566	1011.3	0.4
160	9	77.412	-163.281	1007.8	0.8
161	10	77.363	-162.988	1009.9	-0.3
162	11	77.349	-162.578	1012.6	1.2
163	12	77.362	-162.437	1019.9	4.1
164	13	77.413	-162.438	1024.7	1.7
165	14	77.482	-162.465	1029.3	1.8
166	15	77.530	-162.568	1030.9	1.7
167	16	77.586	-162.689	1028.8	2.3
168	17	77.660	-162.754	1026.3	1.7
169	18	77.769	-162.780	1024.5	1.7
170	19	77.851	-162.824	1019.8	1.0
171	20	77.914	-162.981	1012.3	1.5
172	21	77.971	-163.016	1016.0	1.6
173	22	78.061	-163.363	1019.6	3.1
174	23	78.100	-163.691	1026.7	3.6
175	24	78.105	-163.941	1024.0	3.4
176	25	78.086	-164.136	1018.2	2.1
177	26	78.083	-164.093	1014.7	3.0
178	27	78.122	-163.937	1017.4	1.3
179	28	78.212	-163.983	1011.5	1.0
180	29	78.314	-163.749	1012.6	1.5
181	30	78.363	-163.493	1017.2	2.3

BUOY(12795) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.454	-163.107	1015.5	3.0
183	2	78.514	-162.695	1010.8	1.5
184	3	78.506	-162.624	1012.4	2.5
185	4	78.552	-162.596	1004.3	1.7
186	5	78.565	-162.514	1007.3	2.0
187	6	78.548	-162.786	1008.9	1.1
188	7	78.513	-162.406	1014.4	1.5
189	8	78.485	-161.928	1017.8	1.0
190	9	78.465	-161.408	1017.8	1.8
191	10	78.476	-161.422	1016.0	3.3
192	11	78.476	-161.537	1019.3	2.6
193	12	78.452	-161.623	1021.7	1.5
194	13	78.436	-161.747	1025.8	2.4
195	14	78.430	-161.735	1021.4	3.7
196	15	78.436	-161.459	1015.7	2.2
197	16	78.481	-161.332	1017.1	2.6
198	17	78.528	-161.409	1018.9	2.7
199	18	78.554	-161.410	1022.2	4.8
200	19	78.580	-161.358	1021.7	2.8
201	20	78.600	-161.212	1020.4	3.1
202	21	78.652	-160.910	1021.1	2.7
203	22	78.700	-160.619	1024.1	2.3
204	23	78.769	-160.581	1019.9	2.3
205	24	78.839	-160.530	1019.4	3.2
206	25	78.868	-160.542	1021.3	4.3
207	26	78.890	-160.449	1019.1	3.3
208	27	78.925	-159.989	1009.1	1.3
209	28	78.902	-159.635	1011.3	1.9
210	29	78.923	-158.731	998.0	0.3
211	30	78.810	-157.720	1000.9	0.4
212	31	78.795	-156.933	993.4	0.7

BUOY(12795) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.744	-156.437	997.0	-0.2
214	2	78.700	-156.045	1001.0	-0.2
215	3	78.675	-155.749	1004.9	1.0
216	4	78.671	-155.619	1012.7	1.4
217	5	78.670	-155.269	1013.9	1.1
218	6	78.695	-154.693	1011.5	0.4
219	7	78.780	-154.064	1007.9	-0.6
220	8	78.896	-153.763	1003.5	1.0
221	9	79.014	-153.472	1005.0	1.3
222	10	79.068	-153.621	1005.8	1.1
223	11	79.164	-154.062	1005.9	0.5
224	12	79.269	-154.226	1006.9	0.8
225	13	79.340	-154.247	1005.5	0.8
226	14	79.316	-153.799	1006.1	-0.9
227	15	79.335	-153.918	997.4	0.1
228	16	79.288	-154.660	994.2	-2.4
229	17	79.254	-154.535	994.4	-1.2
230	18	79.357	-154.130	995.1	-0.3
231	19	79.463	-153.896	998.0	-0.3
232	20	79.534	-153.647	1001.4	-0.6
233	21	79.710	-154.453	997.0	0.8
234	22	79.849	-154.382	1010.0	-0.6
235	23	79.922	-154.173	1018.3	-1.9
236	24	79.949	-154.466	1010.3	-1.9
237	25	79.986	-154.368	1014.9	-1.6
238	26	80.035	-154.690	1021.0	-2.2
239	27	80.055	-155.144	1020.7	-4.3
240	28	80.032	-155.088	1014.2	-3.7
241	29	80.031	-154.799	1004.9	-0.4
242	30	80.077	-154.768	1007.3	-0.4
243	31	80.083	-154.625	1011.7	-0.9

BUOY 12795

BUOY(12795) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	80.135	-154.201	1011.5	-1.5
245	2	80.189	-154.066	1014.5	-3.2
246	3	80.242	-154.315	1016.3	-2.1
247	4	80.277	-154.649	1019.5	-2.7
248	5	80.339	-155.242	1021.5	-4.7
249	6	80.384	-155.948	1016.7	-1.1
250	7	80.431	-156.059	1015.2	-1.7
251	8	80.418	-155.902	1017.1	-1.8
252	9	80.383	-156.015	1019.3	-2.8
253	10	80.340	-156.139	1019.7	-3.0
254	11	80.315	-156.207	1018.8	-4.0
255	12	80.299	-156.288	1020.3	-5.6
256	13	80.348	-156.090	1020.9	-3.1
257	14	80.384	-156.083	1025.9	-5.4
258	15	80.435	-156.258	1029.2	-9.9
259	16	80.468	-156.562	1023.4	-11.8
260	17	80.532	-157.008	1012.5	-9.3
261	18	80.679	-157.565	1006.9	-6.6
262	19	80.860	-158.301	1006.4	-3.8
263	20	81.010	-158.999	1002.5	-2.9
264	21	81.035	-159.001	1007.0	-6.7
265	22	81.042	-159.136	1013.9	-7.7
266	23	81.031	-159.414	1017.4	-8.1
267	24	80.991	-159.513	1014.2	-4.0
268	25	80.978	-159.880	1013.9	-4.1
269	26	80.974	-160.207	1011.7	-9.5
270	27	80.972	-160.304	1009.3	-7.6
271	28	80.949	-160.147	1007.0	-10.1
272	29	80.943	-160.087	1011.1	-11.1
273	30	80.937	-160.100	1018.4	-13.9

BUOY(12795) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	81.020	-160.261	1008.7	-8.3

BUOY 12796

BUOY(12796) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.029	-153.207	1038.3	-58.9
2	2	74.942	-153.150	1032.8	-58.7
3	3	74.843	-152.863	1021.2	-58.1
4	4	74.739	-152.567	1013.2	-57.4
5	5	74.680	-152.282	1021.8	-57.7
6	6	74.697	-152.291	1036.3	-58.7
7	7	74.694	-152.311	1035.7	-57.8
8	8	74.694	-152.438	1037.1	-57.4
9	9	74.701	-152.607	1033.8	-57.6
10	10	74.741	-153.127	1034.5	-57.8*
11	11	74.772	-153.599	1038.9	-57.4
12	12	74.771	-153.857	1038.7	-58.2
13	13	74.726	-154.119	1039.1	-58.6
14	14	74.704	-154.213	1035.4	-58.7
15	15	74.711	-154.265	1027.5	-58.7
16	16	74.723	-154.469	1030.7	-58.9
17	17	74.700	-154.788	1038.8	-59.0
18	18	74.663	-154.975	1046.2	-58.9
19	19	74.613	-155.114	1045.6	-58.7*
20	20	74.568	-155.354	1043.2	-59.0
21	21	74.525	-155.694	1042.6	-59.0
22	22	74.516	-155.982	1040.0	-58.9
23	23	74.501	-156.211	1036.0	-59.0
24	24	74.485	-156.684	1032.5	-59.0
25	25	74.443	-157.263	1025.0	-58.9
26	26	74.421	-158.175	1007.8	-57.6
27	27	74.542	-158.651	1008.2	-58.2
28	28	74.657	-158.925	1008.2	-56.9
29	29	74.755	-159.239	1006.2	-56.9
30	30	74.708	-159.233	1009.7	-58.9
31	31	74.641	-159.264	1013.2	-59.0

BUOY(12796) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	74.585	-159.420	1011.3	-57.8
33	2	74.580	-159.470	1018.3	-57.4
34	3	74.582	-159.533	1027.2	-58.7
35	4	74.588	-160.140	1026.4	-58.6
36	5	74.656	-160.763	1017.2	-57.4
37	6	74.642	-160.778	1013.6	-56.9
38	7	74.530	-160.741	1030.7	-58.7
39	8	74.447	-160.582	1028.2	-58.9
40	9	74.430	-160.550	1028.9	-58.8*
41	10	74.420	-160.547	1026.6	-59.0
42	11	74.420	-160.578	1025.6	-59.1
43	12	74.419	-160.632	1024.1	-58.9
44	13	74.410	-160.651	1025.1	-58.9
45	14	74.406	-160.646	1029.4	-58.8
46	15	74.406	-160.645	1030.1	-58.9
47	16	74.403	-160.632	1032.4	-59.0
48	17	74.403	-160.635	1032.7	-59.0
49	18	74.408	-160.673	1032.9	-58.9
50	19	74.429	-160.950	1029.7	-58.8
51	20	74.448	-161.516	1023.3	-58.8
52	21	74.444	-162.063	1012.7	-58.6
53	22	74.471	-162.522	1000.8	-57.8
54	23	74.498	-162.647	994.7	-57.4
55	24	74.464	-162.467	1006.2	-58.5
56	25	74.456	-162.537	1017.5	-58.3
57	26	74.483	-163.036	1013.3	-57.6
58	27	74.515	-163.141	1011.3	-56.6
59	28	74.536	-163.005	1018.5	-57.3

BUOY(12796) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	74.557	-162.918	1032.1	-58.0
61	2	74.588	-162.931	1033.2	-57.7
62	3	74.599	-163.001	1031.7	-57.6
63	4	74.607	-163.031	1034.6	-57.8
64	5	74.625	-163.116	1042.7	-58.7
65	6	74.691	-163.345	1038.1	-58.1
66	7	74.822	-163.668	1024.9	-57.4
67	8	74.884	-163.834	1016.8	-58.0
68	9	74.924	-163.864	1010.8	-56.3*
69	10	74.949	-163.849	1014.4	-56.5*
70	11	74.979	-163.862	1016.3	
71	12	75.066	-163.956	1013.3	
72	13	75.091	-164.048	1009.9	
73	14	75.055	-164.089	1019.9	-57.3*
74	15	75.025	-164.221	1022.9	-57.8
75	16	75.023	-164.524	1013.4	-57.1
76	17	74.996	-164.652	1008.7	-57.2
77	18	74.968	-164.549	1021.7	-58.5
78	19	74.963	-164.991	1016.3	-57.5
79	20	74.998	-165.267	1019.2	-55.5*
80	21	75.093	-165.620	1014.0	
81	22	75.200	-165.820	1002.3	
82	23	75.239	-165.720	1009.4	-55.3*
83	24	75.360	-166.316	1001.9	
84	25	75.477	-167.014	1012.6	-57.5*
85	26	75.467	-167.457	1016.8	-57.6
86	27	75.402	-167.588	1006.2	-56.6*
87	28	75.392	-167.605	1009.1	-55.6*
88	29	75.377	-167.641	998.8	-55.0*
89	30	75.363	-167.663	996.2	-55.1*
90	31	75.400	-167.674	1000.1	-57.4*

BUOY(12796) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	75.423	-167.728	1000.2	-56.6
92	2	75.436	-167.786	1003.5	-56.2
93	3	75.441	-167.787	1008.6	-56.2*
94	4	75.434	-167.910	1008.0	-56.3*
95	5	75.431	-167.966	1001.2	-56.0
96	6	75.428	-167.976	1006.5	-56.0
97	7	75.430	-167.983	1019.3	-56.4*
98	8	75.428	-167.983	1019.0	-55.8*
99	9	75.430	-167.981	1019.7	-55.8
100	10	75.437	-167.989	1021.6	-54.1
101	11	75.441	-168.199	1016.6	-55.1*
102	12	75.434	-168.406	1019.5	-56.8*
103	13	75.413	-168.497	1012.5	-53.9*
104	14	75.411	-168.537	1007.6	
105	15	75.409	-168.567	1004.8	-53.2*
106	16	75.407	-168.572	1007.0	-53.1*
107	17	75.409	-168.560	1008.5	
108	18	75.408	-168.573	1011.7	
109	19	75.407	-168.565	1012.9	-55.6*
110	20	75.358	-168.599	1012.7	-55.6
111	21	75.342	-168.517	1020.2	-56.4*
112	22	75.357	-168.541	1021.4	-54.7*
113	23	75.353	-168.577	1027.4	-55.6
114	24	75.342	-168.561	1036.2	-55.7
115	25	75.333	-168.558	1037.2	-56.4
116	26	75.328	-168.643	1024.6	-55.9
117	27	75.336	-168.978	1011.2	-56.3*
118	28	75.316	-169.282	1013.2	-56.6
119	29	75.265	-169.387	1013.7	-56.7
120	30	75.229	-169.413	1014.5	-56.3

BUOY 12796

BUOY(12796) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	75.218	-169.138	1013.9	-55.0
122	2	75.260	-168.877	1009.1	-55.5*
123	3	75.283	-168.911	1008.2	-54.0*
124	4	75.280	-168.838	1013.7	-55.4*
125	5	75.304	-168.717	1016.4	-52.1*
126	6	75.326	-168.707	1014.0	-54.5
127	7	75.309	-168.619	1016.6	-54.5*
128	8	75.331	-168.420	1018.9	
129	9	75.341	-168.377	1017.3	-55.6*
130	10	75.355	-168.593	1011.1	-51.3*
131	11	75.371	-168.976	1001.9	
132	12	75.384	-169.102	1002.6	
133	13	75.403	-169.029	1007.3	
134	14	75.420	-168.974	1011.8	-52.9*
135	15	75.437	-169.123	1013.5	
136	16	75.438	-169.370	1014.0	
137	17	75.448	-169.701	1016.3	
138	18	75.443	-169.911	1023.3	
139	19	75.452	-170.203	1030.5	
140	20	75.477	-170.535	1035.6	
141	21	75.499	-170.706	1036.4	
142	22	75.511	-170.832	1033.9	
143	23	75.522	-171.032	1032.7	
144	24	75.534	-171.329	1030.8	

BUOY 14954

BUOY(14954) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	79.556	149.275	1010.3	-5.6
256	13	79.668	148.845	1002.3	-1.2
257	14	79.718	148.818	1008.8	-0.9
258	15	79.856	148.790	1013.3	-2.6
259	16	79.976	148.722	1016.7	-5.9
260	17	80.054	148.662	1013.7	-9.3
261	18	80.029	148.398	1007.6	-6.5
262	19	79.956	147.752	998.8	-3.9
263	20	79.900	146.925	989.0	-2.9
264	21	79.869	145.936	996.9	-5.6
266	23	79.901	144.818	1002.0	-2.2
267	24	79.984	144.516	1012.4	-2.8
268	25	79.985	144.668	1018.7	-5.5
269	26	79.919	144.927	1021.9	-7.5
270	27	79.886	144.912	1016.3	-7.0
271	28	79.910	144.966	1008.2	-10.8
272	29	79.896	145.018	1017.7	-13.9
273	30	79.897	145.032	1018.5	-9.6

BUOY(14954) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	79.889	145.036	1017.0	-11.9
276	3	79.887	145.520	1023.2	-16.3
277	4	79.930	145.486	1017.6	-13.0
278	5	80.034	144.592	995.2	-6.5
279	6	80.111	144.305	998.2	-8.6
280	7	80.115	144.955	1009.3	-17.6
281	8	80.104	144.696	986.0	-10.2
282	9	80.039	144.570	979.4	-12.3
283	10	79.996	144.701	1002.8	-21.7
284	11	79.967	144.886	1016.4	-19.7
285	12	79.964	144.812	1022.8	-18.9
286	13	79.966	144.700	1029.6	-21.0
287	14	79.952	144.435	1032.3	-21.8
288	15	79.960	144.089	1037.4	-22.9
289	16	79.986	143.898	1040.1	-25.7
290	17	80.018	143.732	1040.2	-26.4
291	18	80.032	143.724	1041.7	-28.8
292	19	80.030	143.768	1037.9	-30.0*
293	20	80.041	143.880	1030.3	-20.4
294	21	80.109	143.930	1018.1	-17.5
295	22	80.186	144.080	1012.6	-13.1
296	23	80.241	144.179	1013.9	-16.7
297	24	80.297	144.278	1015.6	-20.0
298	25	80.347	144.249	1017.1	-28.8
299	26	80.379	144.108	1025.6	-31.2
300	27	80.379	143.936	1034.5	-32.8
301	28	80.358	143.852	1038.0	-23.1
302	29	80.250	144.395	1023.9	-16.6
303	30	80.105	144.822	1013.6	-20.8
304	31	80.007	144.498	1011.1	-20.4

BUOY(14954) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	79.903	144.564	1007.1	-22.5
306	2	79.918	144.766	1006.9	-30.6
307	3	79.925	144.989	1016.9	-26.6
308	4	79.958	145.236	1023.9	-24.7
309	5	80.002	145.500	1030.1	-24.9
310	6	80.037	145.716	1030.5	-27.2
311	7	80.058	145.759	1029.9	-29.8
312	8	80.061	145.827	1038.6	-29.4
313	9	80.070	145.961	1044.5	-26.4
314	10	80.073	145.565	1035.6	-22.7
315	11	80.137	144.492	1022.3	-15.4
316	12	80.206	143.830	1022.2	-19.6
317	13	80.227	143.631	1024.9	-21.7
318	14	80.246	143.193	1038.3	-19.7
319	15	80.246	142.648	1045.6	-22.3
320	16	80.202	142.372	1042.3	-22.4
321	17	80.163	141.883	1043.7	-20.6
322	18	80.141	141.681	1044.1	-20.4
323	19	80.110	141.594	1039.7	-22.7
324	20	80.089	141.510	1039.7	-26.0
325	21	80.056	141.475	1039.1	-26.2
326	22	80.045	141.563	1037.9	-27.0
327	23	80.041	141.732	1033.2	-26.8
328	24	80.026	141.835	1030.6	-25.4
329	25	80.017	141.968	1029.8	-30.9
330	26	80.047	142.220	1025.5	-30.9
331	27	80.091	142.630	1021.8	-32.0
332	28	80.119	143.358	1015.5	-26.4
333	29	80.107	144.084	1003.0	-18.9
334	30	80.093	144.418	1007.7	-33.8

BUOY(14954) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	80.122	144.645	996.9	-26.0
336	2	80.177	145.324	987.8	-12.8
337	3	80.181	145.834	1000.3	-19.5
338	4	80.228	146.344	1007.2	-25.6
339	5	80.262	146.659	1012.8	-27.1
340	6	80.257	146.892	1021.5	-36.2*
341	7	80.266	147.026	1024.1	-36.1
342	8	80.266	147.124	1024.2	-36.1
343	9	80.258	147.413	1020.8	-34.6
344	10	80.265	147.673	1016.3	-33.8
345	11	80.281	147.879	1014.1	-41.5
346	12	80.290	148.011	1013.0	-41.5
347	13	80.209	147.874	995.9	-26.8
348	14	80.204	147.462	998.0	-34.9
349	15	80.243	147.392	1013.9	-39.3
350	16	80.291	147.221	1014.0	-30.8
351	17	80.386	147.053	1020.5	-31.5
352	18	80.441	146.906	1017.3	-34.8
353	19	80.472	146.966	1020.2	-36.7*
354	20	80.573	147.291	1028.4	-30.9*

BUOY 14955

BUOY(14955) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
255	12	80.196	160.303	1011.9	-4.9
256	13	80.306	160.038	1007.7	-1.6
257	14	80.462	160.361	1014.2	-1.3
258	15	80.630	160.585	1018.8	-3.6
259	16	80.755	160.513	1020.4	-7.3
260	17	80.791	160.346	1013.2	-9.5
261	18	80.754	159.750	1004.9	-7.1
262	19	80.736	158.922	998.5	-3.4
263	20	80.708	157.656	986.4	-3.0
264	21	80.774	156.904	998.2	-5.4
265	22	80.837	156.530	1004.8	-4.8
266	23	80.929	155.693	1006.7	-2.5
267	24	81.010	155.001	1013.8	-3.7
268	25	81.055	154.710	1017.9	-3.5
269	26	81.070	154.466	1021.0	-5.5
270	27	81.046	154.475	1016.0	-7.3
271	28	81.047	154.634	1008.0	-9.1
272	29	81.030	154.723	1016.3	-13.9
273	30	81.023	154.843	1017.8	-8.7

BUOY(14955) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	80.987	154.803	1014.5	-14.6
275	2	80.954	154.987	1017.8	-15.2
276	3	80.956	155.266	1023.4	-22.6
277	4	80.988	155.340	1022.6	-13.7
278	5	81.111	154.498	1002.5	-7.8
279	6	81.257	153.617	997.6	-5.9
280	7	81.284	154.300	1010.4	-15.5
281	8	81.332	153.655	988.7	-9.8
282	9	81.402	152.830	976.6	-14.6
283	10	81.286	153.162	998.7	-19.7
284	11	81.238	153.527	1016.1	-20.4
285	12	81.225	153.450	1023.2	-18.9
286	13	81.235	153.196	1030.1	-19.0
287	14	81.236	152.821	1035.1	-21.7
288	15	81.252	152.404	1040.4	-19.5
289	16	81.266	152.289	1042.6	-27.3
290	17	81.275	152.246	1041.5	-28.3
291	18	81.271	152.357	1041.4	-24.5
292	19	81.256	152.476	1036.8	-24.6
293	20	81.221	152.721	1030.9	-23.3
294	21	81.255	152.899	1021.2	-18.6
295	22	81.327	153.092	1014.8	-17.2
296	23	81.387	153.227	1015.8	-16.6
297	24	81.442	153.307	1017.0	-16.5
298	25	81.490	153.319	1018.6	-27.1
299	26	81.517	153.221	1026.4	-32.4
300	27	81.511	153.057	1033.9	-25.8
301	28	81.480	153.042	1032.9	-18.8
302	29	81.358	153.781	1015.3	-13.7
303	30	81.238	153.842	1010.0	-23.2
304	31	81.168	153.153	1007.7	-20.8

BUOY(14955) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	81.112	153.093	1005.6	-28.3
306	2	81.119	153.210	1006.8	-32.2
307	3	81.113	153.632	1013.4	-22.3
308	4	81.130	153.920	1025.1	-23.7
309	5	81.224	154.169	1030.4	-24.4
310	6	81.280	154.332	1030.7	-26.5
313	9	81.258	154.520	1045.0	-31.2
314	10	81.266	154.472	1040.1	-30.4
315	11	81.293	153.857	1028.9	-23.2
316	12	81.318	153.463	1024.2	-22.0
317	13	81.336	153.312	1025.9	-21.1
318	14	81.387	152.800	1040.8	-19.7
319	15	81.382	152.279	1045.8	-22.5
320	16	81.332	151.823	1043.6	-23.4
321	17	81.295	151.322	1045.0	-21.3
322	18	81.252	151.172	1041.2	-24.7
323	19	81.202	151.017	1039.0	-21.0
324	20	81.173	150.879	1038.4	-26.8
325	21	81.130	150.839	1037.4	-22.1
326	22	81.105	150.959	1036.1	-31.2
327	23	81.084	151.230	1031.3	-32.3
328	24	81.065	151.330	1029.7	-30.0
329	25	81.050	151.454	1029.2	-33.6
330	26	81.061	151.765	1024.8	-32.7
331	27	81.080	152.240	1020.0	-31.1
332	28	81.093	153.215	1010.8	-24.2
333	29	81.080	153.750	1004.8	-24.3
334	30	81.068	153.828	1006.5	-34.7

BUOY(14955) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	81.078	153.929	998.9	-33.0
336	2	81.119	154.113	986.5	-16.4
337	3	81.112	153.759	1002.2	-29.5
338	4	81.134	153.711	1007.9	-26.9
339	5	81.158	153.918	1011.1	-30.9
340	6	81.150	154.141	1019.7	-36.3
341	7	81.158	154.299	1023.4	-39.5
342	8	81.152	154.428	1022.7	-36.3
343	9	81.133	154.739	1019.4	-38.1*
344	10	81.132	154.824	1015.6	-36.4
345	11	81.124	155.211	1013.7	-37.9
346	12	81.126	155.435	1011.0	-34.4
347	13	81.014	155.336	996.4	-25.8
348	14	81.035	154.842	999.6	-33.5
349	15	81.062	154.689	1015.8	-38.7
350	16	81.135	154.565	1020.2	-34.3
351	17	81.220	154.406	1023.8	-30.2
352	18	81.283	154.269	1017.4	-28.5
353	19	81.303	154.288	1021.6	-35.3
354	20	81.361	154.728	1030.9	-32.7
355	21	81.471	154.835	1027.0	-27.3
356	22	81.491	154.508	1013.1	-22.7
357	23	81.501	154.626	1018.3	-26.2
358	24	81.540	154.781	1017.7	-23.3
359	25	81.534	154.830	1026.7	-29.9
360	26	81.557	155.205	1030.8	-29.8
361	27	81.619	155.631	1035.9	-27.0
362	28	81.745	155.781	1021.3	-21.5
364	30	81.911	157.132	1026.7	-24.7
365	31	81.913	157.770	1033.3	-25.0

BUOY 17987

BUOY(17987) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.059	-147.716	1035.4	-37.9*
2	2	74.981	-147.605	1027.3	-33.0
3	3	74.879	-147.366	1017.8	-26.2*
4	4	74.812	-147.134	1010.4	-23.4*
5	5	74.783	-147.015	1022.0	-25.8
10	10	74.796	-147.500	1034.4	-25.7
11	11	74.813	-147.781	1038.6	-24.0
12	12	74.798	-147.953	1036.3	-31.2*
13	13	74.737	-148.228	1036.1	-30.4*
14	14	74.709	-148.339	1032.6	-32.1*
15	15	74.712	-148.390	1028.1	-36.0*
16	16	74.721	-148.587	1030.6	-37.1*
19	19	74.637	-149.160	1043.8	-36.5
20	20	74.606	-149.375	1041.6	-34.7
21	21	74.594	-149.670	1041.9	-35.9*
22	22	74.589	-149.940	1038.8	-34.7*
23	23	74.582	-150.189	1034.2	-34.2*
24	24	74.575	-150.681	1031.3	-34.4
25	25	74.596	-151.386	1023.8	-29.5*
26	26	74.695	-152.474	1010.0	-23.2*
27	27	74.873	-153.110	1010.4	-20.9*
30	30	75.201	-154.189	1004.6	-23.2
31	31	75.142	-154.270	1010.7	-29.5*

BUOY(17987) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.107	-154.501	1009.2	-19.8*
33	2	75.076	-154.613	1018.1	-30.2
34	3	75.062	-154.706	1028.5	-35.2*
35	4	75.094	-155.198	1029.9	-29.5*
37	6	75.234	-155.985	1012.3	-21.1
38	7	75.104	-155.903	1025.1	-33.2
39	8	75.005	-155.715	1026.7	-34.2
40	9	74.981	-155.682	1026.5	-34.4
41	10	74.973	-155.685	1025.0	-35.5*
42	11	74.970	-155.713	1024.8	-33.7*
43	12	74.968	-155.777	1023.2	-33.7
44	13	74.957	-155.809	1024.7	-36.0*
45	14	74.954	-155.813	1028.7	-36.7
46	15	74.953	-155.811	1029.5	-36.5
47	16	74.944	-155.790	1030.0	-36.9
48	17	74.943	-155.792	1032.1	-38.7
49	18	74.943	-155.792	1032.3	-38.5
50	19	74.952	-155.911	1030.6	-32.7
51	20	74.995	-156.377	1024.7	-33.7
52	21	75.006	-156.965	1013.7	-29.5*
53	22	75.049	-157.467	1001.7	-23.6*
54	23	75.115	-157.557	992.4	-21.6*
55	24	75.085	-157.308	1003.5	-32.2
56	25	75.074	-157.270	1018.4	-37.8
57	26	75.100	-157.685	1015.3	-24.8
58	27	75.155	-157.910	1010.9	-18.9
59	28	75.181	-157.757	1018.4	-21.6

BUOY(17987) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.199	-157.633	1031.4	-20.8
61	2	75.211	-157.654	1032.6	-24.9*
62	3	75.211	-157.734	1030.3	-25.9
63	4	75.216	-157.770	1034.6	-25.4
64	5	75.227	-157.836	1044.0	-26.0
65	6	75.269	-157.957	1041.2	-32.7
66	7	75.386	-158.168	1027.1	-26.4
67	8	75.462	-158.274	1018.0	-27.9
68	9	75.507	-158.314	1011.4	-19.1
69	10	75.527	-158.283	1014.4	-16.6
70	11	75.543	-158.266	1017.2	-11.9
71	12	75.621	-158.309	1015.8	-13.6
72	13	75.659	-158.409	1008.8	-22.6
73	14	75.622	-158.454	1017.7	-26.9
74	15	75.588	-158.604	1023.8	-30.5
75	16	75.619	-158.936	1014.8	-23.0
76	17	75.650	-159.156	1006.0	-24.7
77	18	75.630	-158.982	1021.4	-30.8
78	19	75.627	-159.381	1018.4	-24.1
79	20	75.667	-159.754	1022.2	-19.2
80	21	75.765	-160.090	1018.1	-16.1
81	22	75.897	-160.361	1002.9	-14.1*
82	23	75.945	-160.263	1011.8	-17.6
83	24	76.063	-160.745	1009.1	-16.6
84	25	76.168	-161.386	1015.3	-24.6
85	26	76.151	-161.823	1016.2	-27.9*
86	27	76.089	-162.014	1008.4	-18.9*
87	28	76.079	-162.024	1005.6	-17.3
88	29	76.067	-162.095	998.2	-18.5
89	30	76.060	-162.128	996.0	-19.3*
90	31	76.113	-162.141	1000.4	-23.9*

BUOY(17987) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.143	-162.168	1003.5	-21.5
92	2	76.200	-162.310	1003.5	-17.6
93	3	76.213	-162.301	1010.2	-14.9
94	4	76.205	-162.392	1008.2	-15.3
95	5	76.205	-162.510	1001.2	-16.0*
96	6	76.208	-162.522	1006.7	-14.0
97	7	76.213	-162.519	1020.1	-17.0
98	8	76.212	-162.585	1019.2	-16.2
99	9	76.215	-162.625	1020.5	-12.4
100	10	76.246	-162.712	1022.4	-11.9
101	11	76.257	-162.976	1020.5	-17.2
102	12	76.248	-163.217	1019.5	-16.9
103	13	76.222	-163.385	1013.5	-14.6
104	14	76.221	-163.461	1009.6	-14.9
105	15	76.216	-163.501	1005.5	-16.0
106	16	76.217	-163.503	1007.3	-13.1
107	17	76.216	-163.503	1008.2	-7.7
108	18	76.218	-163.500	1010.4	-9.1
109	19	76.216	-163.503	1011.0	-8.6
110	20	76.166	-163.543	1008.6	-13.1
111	21	76.137	-163.363	1020.0	-20.3
112	22	76.149	-163.356	1022.7	-19.0
113	23	76.153	-163.431	1027.0	-19.0
114	24	76.128	-163.418	1035.8	-20.8*
115	25	76.109	-163.384	1035.6	-21.4*
116	26	76.087	-163.375	1022.4	-19.8
117	27	76.097	-163.621	1012.3	-18.6*
118	28	76.102	-163.941	1014.5	-21.4*
119	29	76.077	-164.081	1012.6	-17.5*
120	30	76.057	-164.090	1011.1	-17.5

BUOY 17987

BUOY(17987) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.039	-163.739	1012.0	-18.4
122	2	76.095	-163.349	1009.0	-18.2*
123	3	76.123	-163.353	1007.7	-17.0*
124	4	76.112	-163.292	1013.0	-16.5*
125	5	76.129	-163.129	1016.5	-14.8
126	6	76.165	-163.066	1013.5	-16.2
127	7	76.176	-163.019	1016.2	-18.6
128	8	76.202	-162.817	1019.2	-16.8*
129	9	76.216	-162.706	1016.8	-16.7*
130	10	76.226	-162.822	1011.6	-11.3*
131	11	76.243	-163.193	1000.6	-6.4
132	12	76.258	-163.270	1001.6	-5.3
133	13	76.290	-162.970	1007.7	-5.6
134	14	76.335	-162.846	1012.0	-7.2*
135	15	76.377	-162.932	1015.8	-7.2*
136	16	76.405	-163.217	1015.6	-5.4
137	17	76.429	-163.559	1019.4	-4.9
138	18	76.419	-163.876	1025.7	-4.8
139	19	76.430	-164.160	1033.0	-6.6
140	20	76.450	-164.391	1037.9	-8.9
141	21	76.464	-164.480	1037.4	-8.2
142	22	76.470	-164.427	1034.4	-7.5
143	23	76.471	-164.487	1033.6	-7.3*
144	24	76.490	-164.740	1033.5	-7.0*
145	25	76.524	-165.042	1033.1	-5.8*
146	26	76.587	-165.349	1027.6	-4.0
147	27	76.655	-165.769	1012.0	-2.6
148	28	76.735	-165.834	1013.0	-0.5
149	29	76.799	-166.001	1006.0	0.7*
150	30	76.836	-165.657	1011.5	0.3
151	31	76.853	-165.356	1016.8	-0.6

BUOY(17987) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	76.904	-165.252	1020.0	-0.3
153	2	76.930	-165.319	1021.2	-0.3*
154	3	76.958	-165.351	1023.4	0.4
155	4	76.987	-165.301	1019.5	0.5*
156	5	77.047	-164.976	1012.8	0.3
157	6	77.062	-164.841	1013.1	-0.1
158	7	77.125	-164.490	1003.5	-0.5*
159	8	77.081	-164.406	1011.6	-1.5
160	9	77.050	-164.142	1008.3	-1.0
161	10	77.003	-163.875	1010.7	-2.4
162	11	76.988	-163.552	1013.0	-1.6
163	12	77.016	-163.423	1019.9	-1.6*
164	13	77.083	-163.478	1024.1	-0.1
165	14	77.151	-163.517	1028.8	-1.1
166	15	77.206	-163.659	1030.3	-1.1
167	16	77.260	-163.797	1027.3	0.2
168	17	77.342	-163.880	1025.6	0.8
169	18	77.448	-163.904	1023.8	-0.2
170	19	77.532	-163.970	1018.9	-0.3
171	20	77.595	-164.119	1010.4	0.2
175	24	77.790	-165.093	1023.4	-0.2
176	25	77.773	-165.295	1018.0	-1.0
177	26	77.769	-165.237	1014.9	-1.1
178	27	77.807	-165.103	1016.7	-0.9*
179	28	77.894	-165.119	1010.6	0.7
180	29	77.984	-164.868	1012.5	0.6
181	30	78.033	-164.598	1017.0	-0.2

BUOY(17987) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.129	-164.202	1015.1	1.3*
183	2	78.182	-163.826	1011.0	0.5
184	3	78.181	-163.758	1011.6	0.2
185	4	78.225	-163.744	1003.4	0.5
186	5	78.234	-163.678	1006.7	0.7
187	6	78.207	-163.903	1011.0	-0.1
188	7	78.167	-163.522	1016.3	0.1
189	8	78.147	-163.075	1018.1	0.7
190	9	78.133	-162.567	1018.4	1.1*
191	10	78.149	-162.582	1015.3	0.9*
192	11	78.152	-162.715	1019.6	0.2
193	12	78.133	-162.832	1022.2	0.0
194	13	78.119	-162.959	1025.7	-0.1
195	14	78.117	-162.961	1020.6	-0.4
196	15	78.122	-162.720	1015.3	0.2
197	16	78.169	-162.635	1016.8	0.9
200	19	78.266	-162.659	1021.7	1.1
201	20	78.285	-162.522	1020.6	1.5
202	21	78.333	-162.254	1021.0	0.9
203	22	78.382	-161.975	1023.7	0.7
204	23	78.454	-161.928	1019.1	1.0
205	24	78.523	-161.885	1018.9	1.2
206	25	78.555	-161.906	1021.4	0.7
207	26	78.578	-161.813	1019.0	1.0
208	27	78.615	-161.362	1009.0	0.7
209	28	78.595	-161.001	1011.8	1.1
210	29	78.609	-160.079	999.2	0.1
211	30	78.493	-159.064	1001.7	-0.1
212	31	78.470	-158.302	994.0	-0.2

BUOY(17987) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.397	-157.659	999.2	-0.9
214	2	78.351	-157.230	1001.6	-1.7
215	3	78.326	-156.933	1006.5	-0.5
216	4	78.319	-156.749	1013.1	0.0
217	5	78.317	-156.358	1014.4	0.3
218	6	78.347	-155.762	1011.8	-0.8
219	7	78.437	-155.134	1007.2	-1.7
220	8	78.566	-154.864	1002.3	0.6
221	9	78.660	-154.607	1005.4	0.4
222	10	78.698	-154.818	1005.0	0.4
223	11	78.786	-155.176	1005.4	0.4
224	12	78.886	-155.302	1006.3	0.2
225	13	78.961	-155.309	1005.0	0.3
226	14	78.933	-154.827	1006.3	-1.5
227	15	78.954	-155.039	996.8	-0.6
228	16	78.891	-155.726	994.5	-2.0
229	17	78.866	-155.559	994.0	-1.3
230	18	78.975	-155.166	995.2	-0.5
231	19	79.077	-154.957	997.8	-0.7
232	20	79.152	-154.698	999.8	-0.9
233	21	79.335	-155.473	995.5	0.4
234	22	79.456	-155.202	1011.8	-0.7
235	23	79.526	-154.895	1017.8	-2.3
236	24	79.555	-155.128	1010.2	-2.1*
237	25	79.595	-155.037	1015.4	-2.2
238	26	79.645	-155.373	1020.4	-2.1
239	27	79.670	-155.783	1020.3	-4.6
240	28	79.646	-155.733	1013.8	-3.8
241	29	79.642	-155.359	1005.0	-0.8
242	30	79.684	-155.275	1007.4	-1.0*
243	31	79.683	-155.004	1012.6	-1.3

BUOY 17987

BUOY(17987) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	79.739	-154.552	1011.8	-2.1
245	2	79.792	-154.400	1014.3	-3.3
246	3	79.846	-154.667	1016.1	-2.1
247	4	79.880	-154.976	1019.2	-2.6
248	5	79.938	-155.512	1020.3	-4.6
249	6	79.983	-156.139	1015.4	-0.7
250	7	80.028	-156.062	1015.6	-2.3
251	8	80.023	-155.834	1017.6	-2.2
252	9	79.995	-155.885	1019.2	-2.7
253	10	79.963	-155.993	1019.8	-2.9
254	11	79.931	-156.003	1018.7	-3.9*
255	12	79.920	-156.047	1020.4	-5.5
256	13	79.965	-155.863	1021.5	-2.8*
257	14	80.002	-155.850	1026.0	-3.9
258	15	80.052	-155.987	1028.8	-7.6
259	16	80.086	-156.337	1022.2	-10.5
260	17	80.161	-156.863	1011.2	-8.5
261	18	80.313	-157.463	1005.8	-5.1
262	19	80.491	-158.204	1003.5	-3.7*
263	20	80.631	-158.704	1003.0	-2.0*
264	21	80.656	-158.737	1007.2	-6.9
265	22	80.663	-158.909	1014.3	-6.2
266	23	80.653	-159.275	1017.2	-10.0
267	24	80.614	-159.438	1013.7	-4.0
268	25	80.593	-159.743	1013.0	-4.5
269	26	80.593	-160.079	1011.5	-12.6*
270	27	80.586	-160.182	1009.1	-8.4
271	28	80.560	-160.104	1007.2	-8.8*
272	29	80.545	-160.026	1011.8	-12.3

BUOY 19577

BUOY(19577) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	79.968	-120.478	1012.7	-25.7
2	2	79.880	-120.556	1006.5	-23.8
3	3	79.832	-120.652	1001.0	-27.8
4	4	79.848	-120.675	1010.5	-30.0
5	5	79.853	-120.713	1026.6	-31.2
6	6	79.840	-120.672	1028.6	-29.5
7	7	79.832	-120.677	1030.4	-26.5
8	8	79.832	-120.688	1027.9	-23.7
9	9	79.825	-120.741	1030.7	-19.3
10	10	79.780	-121.058	1032.7	-19.6
11	11	79.741	-121.149	1032.7	-23.4
12	12	79.693	-121.388	1029.1	-24.1
13	13	79.613	-121.828	1029.6	-24.7
14	14	79.548	-122.068	1030.7	-27.9
15	15	79.527	-122.059	1032.4	-30.9
16	16	79.524	-122.067	1038.7	-32.6
17	17	79.520	-122.065	1033.9	-31.2
18	18	79.470	-122.054	1031.7	-29.6
19	19	79.429	-122.005	1033.8	-30.0
20	20	79.423	-121.994	1037.3	-30.6
21	21	79.416	-121.982	1038.2	-29.7
22	22	79.414	-121.953	1033.4	-30.0
23	23	79.414	-121.957	1034.3	-32.1
24	24	79.414	-121.960	1032.9	-31.1
25	25	79.413	-121.955	1034.6	-30.4
26	26	79.415	-121.957	1033.8	-31.4
27	27	79.414	-121.961	1034.7	-32.0
28	28	79.414	-121.960	1034.2	-31.5
29	29	79.405	-122.003	1012.7	-28.8
30	30	79.396	-122.049	1005.4	-29.6
31	31	79.396	-122.043	1013.7	-31.1

BUOY(19577) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	79.395	-122.085	1022.2	-29.6
33	2	79.381	-122.375	1015.8	-27.3
34	3	79.344	-122.646	1028.0	-28.8
35	4	79.299	-122.668	1038.8	-30.8
36	5	79.271	-122.405	1035.7	-29.6
45	14	79.253	-122.419	1020.8	-14.9
46	15	79.251	-122.419	1018.0	-17.1
47	16	79.251	-122.422	1019.9	-18.9
48	17	79.251	-122.420	1017.8	-20.2
49	18	79.250	-122.416	1025.9	-20.4
50	19	79.251	-122.419	1030.7	-20.6
51	20	79.251	-122.422	1033.3	-21.2
52	21	79.251	-122.417	1029.4	-22.3
53	22	79.251	-122.430	1028.8	-23.0
54	23	79.287	-122.504	1018.2	-23.4
55	24	79.375	-122.456	997.7	-22.2
56	25	79.374	-122.196	1007.1	-21.1
57	26	79.361	-122.089	1033.1	-20.6
58	27	79.385	-122.166	1034.8	-20.6
59	28	79.449	-122.165	1025.9	-20.5

BUOY(19577) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
64	5	79.368	-122.301	1042.7	-20.0
65	6	79.342	-122.222	1043.7	-20.1
66	7	79.337	-122.099	1038.5	-20.0
70	11	79.386	-121.797	1015.3	-18.9
75	16	79.342	-121.988	1028.2	-18.5
76	17	79.364	-121.956	1031.0	-18.9
77	18	79.396	-121.893	1015.8	-19.2
78	19	79.421	-121.830	1025.6	-19.2
79	20	79.408	-121.837	1024.0	-19.1
80	21	79.394	-121.864	1036.2	-19.3
81	22	79.393	-121.880	1032.4	-19.6
82	23	79.399	-121.900	1028.4	-19.8
83	24	79.405	-121.979	1034.8	-20.0
84	25	79.384	-122.101	1019.7	-20.2
85	26	79.342	-122.247	1002.4	-20.3
86	27	79.304	-122.447	1001.6	-20.2
87	28	79.289	-122.630	999.1	-19.8
88	29	79.288	-122.717	1001.4	-19.3
89	30	79.292	-122.751	1007.9	-19.1*
90	31	79.294	-122.749	1012.5	-19.0*

BUOY(19577) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	79.296	-122.737	1014.2	-19.0
92	2	79.297	-122.717	1021.4	-19.0
93	3	79.323	-122.645	1026.2	-19.1
94	4	79.366	-122.550	1025.1	-19.1
95	5	79.425	-122.499	1019.4	-18.9

BUOY 19577

BUOY(19577) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
172	21	78.586	-123.594	1033.9	-0.5
173	22	78.545	-123.752	1032.8	-0.4
174	23	78.494	-123.997	1030.9	-0.4
175	24	78.458	-124.183	1021.9	-0.4
176	25	78.426	-124.252	1022.7	-0.4
177	26	78.396	-124.216	1024.8	-0.3
178	27	78.374	-124.124	1029.9	-0.3
179	28	78.359	-124.091	1030.6	-0.3
180	29	78.347	-124.124	1031.0	-0.3
181	30	78.331	-124.007	1031.2	-0.3

BUOY(19577) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.324	-123.839	1024.7	-0.2
183	2	78.308	-123.819	1027.8	-0.2
184	3	78.303	-123.722	1021.6	-0.2
185	4	78.300	-123.710	1013.7	-0.1
186	5	78.286	-123.651	1017.9	0.1
187	6	78.295	-123.599	1019.2	0.0
188	7	78.300	-123.501	1014.3	0.4
189	8	78.224	-123.443	1021.7	0.4
190	9	78.163	-123.351	1017.7	0.6
191	10	78.138	-123.303	1015.0	0.3
192	11	78.089	-123.336	1015.5	0.7
193	12	78.054	-123.420	1014.4	0.4
194	13	78.019	-123.586	1021.9	1.3
195	14	77.984	-123.648	1021.7	2.2
196	15	77.949	-123.681	1022.9	2.4
197	16	77.942	-123.677	1021.7	2.9
198	17	77.941	-123.698	1024.4	5.2
199	18	77.934	-123.689	1023.5	4.7
200	19	77.912	-123.776	1024.8	1.6
201	20	77.872	-123.921	1026.3	3.0
202	21	77.835	-123.899	1024.3	2.6
203	22	77.830	-123.857	1026.2	4.3
204	23	77.819	-123.863	1024.9	3.2
205	24	77.774	-123.992	1022.7	1.9
206	25	77.711	-124.296	1016.9	0.8
207	26	77.660	-124.651	1018.2	1.3
208	27	77.596	-124.683	1017.7	0.7
209	28	77.556	-124.367	1013.8	1.5
210	29	77.553	-124.228	1012.9	0.4
211	30	77.576	-123.986	1007.6	0.8
212	31	77.599	-123.882	1000.7	0.2

BUOY(19577) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	77.606	-123.796	1000.1	0.6
214	2	77.619	-123.666	1004.7	0.3
215	3	77.619	-123.668	1000.4	0.4
216	4	77.602	-123.710	1005.3	-1.4
217	5	77.588	-123.705	1008.9	-0.9
218	6	77.592	-123.689	1012.3	1.5
219	7	77.591	-123.693	1013.6	3.1
220	8	77.593	-123.695	1013.4	2.2
221	9	77.626	-123.663	1006.9	1.3
222	10	77.624	-123.680	1007.2	1.3
223	11	77.640	-123.909	1006.7	0.7
224	12	77.636	-124.185	1007.2	-1.2
225	13	77.619	-124.289	1011.8	-1.6
226	14	77.602	-124.027	995.3	0.2
227	15	77.588	-123.903	992.9	0.8
228	16	77.607	-123.726	991.0	1.1
229	17	77.598	-123.750	989.4	1.0
230	18	77.494	-123.907	998.0	-0.8
231	19	77.434	-123.892	1004.7	0.2
232	20	77.456	-123.832	1004.7	0.2
233	21	77.482	-123.938	1003.2	0.5
234	22	77.518	-124.090	1011.0	0.8
235	23	77.510	-124.130	1014.7	0.5
236	24	77.511	-124.195	1010.4	1.1
237	25	77.504	-124.172	1013.8	1.2
238	26	77.477	-124.187	1013.7	1.2
239	27	77.443	-124.294	1011.8	-0.1
240	28	77.406	-124.349		-3.3
241	29	77.396	-124.353	1010.3	0.0
242	30	77.418	-124.421	1006.6	0.2
243	31	77.408	-124.457	1009.1	0.4

BUOY(19577) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	77.382	-124.545	1011.0	0.3
245	2	77.349	-124.716	1011.6	0.2
246	3	77.338	-124.996	1013.1	0.2
247	4	77.359	-125.295	1016.5	-0.4
248	5	77.358	-125.395	1021.2	0.9
249	6	77.350	-125.392	1023.9	0.3
250	7	77.346	-125.292	1021.6	-0.2
251	8	77.328	-125.380	1014.6	-1.1
252	9	77.310	-125.554	1013.3	-1.3
253	10	77.264	-125.873	1010.8	-3.0
254	11	77.126	-126.146	1006.4	-1.3
255	12	77.058	-126.377	1009.2	-1.4
256	13	77.052	-126.678	1015.6	-2.6
257	14	77.001	-127.284	991.9	-5.9
258	15	76.891	-127.685	991.1	-7.6
259	16	76.815	-127.739	1005.4	-5.0
260	17	76.740	-127.548		-5.8
261	18	76.672	-127.451	994.1	-6.5
262	19	76.624	-127.479	1009.5	-4.0
263	20	76.663	-127.362	1003.5	-0.2
264	21	76.604	-127.382	996.0	-0.3
265	22	76.404	-127.484	1002.9	-1.8
266	23	76.060	-127.343	1012.2	-3.6
267	24	75.881	-127.012	1010.7	-2.3
268	25	75.846	-126.766	1010.1	-2.4
269	26	75.862	-126.781	1001.0	-4.7
270	27	75.798	-126.846	997.8	-6.0
271	28	75.696	-126.738	997.6	-6.0
272	29	75.538	-126.534	995.1	-7.2
273	30	75.510	-126.557	1001.7	-10.3

BUOY 19577

BUOY(19577) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	75.537	-126.676	1009.6	-5.7
275	2	75.514	-126.531	1012.7	-4.6
276	3	75.497	-126.317	1018.9	-2.4
277	4	75.458	-126.127	1016.6	-3.6
278	5	75.293	-126.315	993.3	-10.1
279	6	75.077	-126.370	999.5	-10.5
280	7	74.980	-126.636	983.8	-13.9
281	8	74.903	-126.542	1016.0	-7.5
282	9	74.852	-126.350	1022.5	-4.7
283	10	74.699	-126.710	992.0	-12.0
284	11	74.725	-127.181	1030.5	-4.2
285	12	74.720	-126.953	1022.3	-5.7
286	13	74.621	-127.602	987.0	-14.9
287	14	74.520	-128.194	988.3	-16.1
288	15	74.416	-128.708	990.2	-16.1
289	16	74.305	-129.152	991.3	-17.6
290	17	74.165	-129.846	999.5	-16.1
291	18	73.996	-130.485	1003.2	-15.6
292	19	73.821	-130.858	1003.6	-17.7
293	20	73.666	-130.835	1003.5	-17.3
294	21	73.487	-130.641	986.2	-21.9
295	22	73.264	-130.270	985.6	-22.7
296	23	73.115	-130.082	1006.4	-19.7
297	24	73.041	-129.964	1031.4	-12.2
298	25	73.031	-130.680	1039.5	-9.3
299	26	73.025	-131.300	994.5	-8.0
300	27	72.877	-131.472	1009.3	-12.5
301	28	72.741	-131.383	1012.9	-14.5
302	29	72.543	-131.450	1014.2	-15.8
303	30	72.404	-131.640	1014.7	-14.9*
304	31	72.367	-131.972	1015.3	-6.7

BUOY(19577) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	72.429	-132.045	1016.1	-5.4*
306	2	72.366	-132.162	1024.1	-4.8
307	3	72.388	-132.335	1020.1	-5.8
308	4	72.332	-132.633	1025.0	-5.2
309	5	72.380	-133.221	1037.5	-2.1
310	6	72.500	-133.678	1025.1	-1.9
311	7	72.514	-133.597	1030.9	-3.0
312	8	72.449	-133.462	1015.2	-7.1
313	9	72.221	-133.487	985.1	-16.6
314	10	72.024	-133.854	991.2	-16.4
315	11	71.808	-134.140	998.9	-15.3
316	12	71.727	-134.579	1002.2	-14.5
317	13	71.717	-135.093	985.3	-19.1
318	14	71.715	-135.393	986.7	-22.9
319	15	71.706	-135.654	992.4	-23.2
320	16	71.748	-135.973	1009.7	-17.7
321	17	71.840	-136.448	1033.3	-12.2
322	18	71.887	-136.900	1017.6	-16.6
323	19	71.956	-137.338	1032.3	-13.0
324	20	72.008	-138.111	1007.4	-17.9
325	21	71.972	-138.786	1009.8	-17.8
326	22	71.935	-139.323	1007.5	-16.5
327	23	71.851	-139.643	993.5	-21.6
328	24	71.823	-139.842	991.5	-23.4
329	25	71.817	-140.295	993.6	-23.3
330	26	71.791	-140.900	1021.2	-17.1
331	27	71.801	-141.538	1016.4	-16.7
332	28	71.853	-142.435	1018.2	-14.8
333	29	71.906	-143.214	1021.0	-12.8
334	30	71.903	-144.088	1010.0	-13.9

BUOY(19577) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	71.928	-144.782	1020.2	-10.8
336	2	71.877	-144.834	990.0	-18.4
337	3	71.825	-145.107	1011.4	-20.8
338	4	71.847	-145.934	1002.2	-16.8
339	5	71.884	-146.671	1016.5	-13.4
340	6	71.901	-146.932	1012.3	-14.0
341	7	71.950	-147.064	997.8	-18.1
342	8	71.986	-147.314	1004.0	-16.5
343	9	72.019	-147.664	1009.0	-15.7
344	10	72.080	-147.850	998.3	-18.5
345	11	72.176	-148.315	1009.1	-14.6
346	12	72.248	-148.240	1000.4	-24.3
347	13	72.223	-148.395	1002.7	-21.0
348	14	72.126	-148.339	1010.8	-23.7
349	15	72.105	-148.331	1014.9	-25.5*
350	16	72.105	-148.332	1021.9	
351	17	72.103	-148.230	1020.2	
352	18	72.142	-148.196	1022.0	
353	19	72.292	-148.365	1025.0	
354	20	72.315	-148.536	1028.2	
355	21	72.310	-148.905	1040.0	
356	22	72.475	-149.112	1018.6	
357	23	72.414	-149.039	1018.1	
358	24	72.397	-149.062	1018.3	
359	25	72.372	-148.837	1020.2	
360	26	72.357	-148.977	1028.2	
361	27	72.323	-149.127		
362	28	72.280	-149.219		
363	29	72.270	-149.306		
364	30	72.247	-149.355		
365	31	72.228	-149.360	1027.0	

BUOY 19578

BUOY(19578) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	82.987	-86.442	1013.0	-32.2
2	2	82.949	-86.776	1004.9	-32.9
3	3	82.950	-86.779	999.5	-36.0
4	4	82.954	-86.740	1007.7	-36.6
5	5	82.951	-86.756	1025.0	-30.5
6	6	82.950	-86.775	1018.7	-32.4
7	7	82.949	-86.773	1035.8	-26.1
8	8	82.952	-86.783	1041.8	-21.5
9	9	82.950	-86.776	1045.6	-18.7
10	10	82.949	-86.780	1038.0	-22.0
11	11	82.949	-86.783	1034.3	-23.3
12	12	82.949	-86.786	1021.9	-26.5
13	13	82.950	-86.782	1017.4	-28.5
14	14	82.950	-86.792	1013.8	-33.4
15	15	82.949	-86.785	1013.1	-40.1
16	16	82.949	-86.783	1031.2	-37.4
17	17	82.949	-86.777	1025.5	-41.2
18	18	82.948	-86.783	1025.8	-40.5
19	19	82.947	-86.779	1022.0	-43.4
20	20	82.948	-86.783	1045.6	-36.6
21	21	82.950	-86.773	1030.8	-36.6
22	22	82.949	-86.789	1025.2	-39.8
23	23	82.948	-86.777	1021.7	-40.7
24	24	82.949	-86.790	1023.6	-42.9
25	25	82.949	-86.777	1025.8	-39.3*
26	26	82.949	-86.781	1032.7	-35.4
27	27	82.949	-86.772	1016.8	-39.3*
28	28	82.949	-86.793	1033.3	-41.5
29	29	82.949	-86.789	1035.5	-31.4
30	30	82.950	-86.788	1027.3	-29.0
31	31	82.955	-86.738	1035.0	-25.6

BUOY(19578) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	82.955	-86.736	1033.2	-30.8
33	2	82.953	-86.750	1010.7	-37.1
34	3	82.951	-86.754	1007.6	-42.9
35	4	82.952	-86.743	1033.5	-35.2
36	5	82.949	-86.726	1009.6	-44.8
37	6	82.951	-86.746	1020.7	-45.4
38	7	82.950	-86.743	1009.0	-47.0
39	8	82.953	-86.772	1005.3	-48.3
40	9	82.951	-86.743	1003.1	-48.0
41	10	82.951	-86.755	1006.0	-49.7
42	11	82.952	-86.762	1014.4	-47.5
43	12	82.952	-86.750	1018.9	-41.4
44	13	82.951	-86.735	1009.6	-41.9
45	14	82.953	-86.752	1018.4	-46.2
46	15	82.951	-86.761	1020.1	-44.1
47	16	82.951	-86.755	1029.4	-35.7
48	17	82.952	-86.759	1010.7	-42.8
49	18	82.952	-86.754	1039.1	-32.9
50	19	82.952	-86.752	1027.9	-34.3
51	20	82.952	-86.754	1018.5	-38.7
52	21	82.951	-86.756	1017.7	-42.4
53	22	82.953	-86.751	1030.8	-38.9
54	23	82.952	-86.742	1023.9	-40.1
55	24	82.968	-86.648	1021.4	-38.1
56	25	83.017	-86.236	1036.4	-30.6
57	26	83.015	-86.167	1018.0	-35.4
58	27	83.013	-86.163	1041.2	-35.4
59	28	83.046	-85.823	1036.3	-34.6

BUOY(19578) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	83.086	-85.235	1059.1	-20.4
61	2	83.096	-85.039	1034.6	-19.8
62	3	83.096	-85.039	1028.1	-36.4
63	4	83.095	-85.043	1033.8	-36.5
64	5	83.091	-85.036	1027.6	-41.7
65	6	83.091	-85.048	1036.6	-40.2
66	7	83.090	-85.035	1029.2	-38.2
67	8	83.092	-85.047	1038.9	-35.9
68	9	83.090	-85.036	1018.9	-40.9
69	10	83.090	-85.036	1020.4	-45.0
70	11	83.091	-85.042	1019.7	-43.3
71	12	83.092	-85.058	1029.9	-36.9
72	13	83.089	-85.028	1015.0	-42.3
73	14	83.093	-85.060	1017.0	-42.4
74	15	83.091	-85.040	1005.1	-41.4
75	16	83.091	-85.051	1012.5	-44.3
76	17	83.091	-85.044	1025.0	-41.9
77	18	83.091	-85.050	1023.0	-42.5
78	19	83.096	-85.016	1044.9	-31.8
79	20	83.094	-85.003	1016.5	-36.1
80	21	83.092	-85.026	1025.3	-37.4
81	22	83.092	-85.006	1019.8	-35.3
82	23	83.093	-85.024	1025.6	-37.4
83	24	83.092	-85.019	1037.2	-31.4
84	25	83.094	-85.064	1042.6	-25.3
85	26	83.073	-85.969	1034.7	-21.1
86	27	83.038	-86.824	1034.4	-19.7
87	28	83.021	-87.304	1017.3	-24.7
88	29	83.014	-87.384	1016.0	-23.6
89	30	83.019	-87.338	1006.3	-28.3
90	31	83.012	-87.281	1009.9	-27.9

BUOY(19578) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	83.010	-87.265	1006.1	-30.9
92	2	83.010	-87.272	1031.4	-22.0
93	3	83.011	-87.243	1020.7	-26.0
94	4	83.029	-86.832	1028.2	-26.0
95	5	83.045	-86.501	1026.5	-24.1
96	6	83.063	-86.177	1032.4	-23.6
97	7	83.080	-85.888	1032.7	-22.9
98	8	83.085	-85.840	1025.7	-21.4
99	9	83.085	-85.835	1028.7	-20.8
100	10	83.081	-85.885	1037.1	-20.0
101	11	83.029	-86.552	1036.6	-19.4
102	12	82.949	-87.728	1027.6	-20.3
103	13	82.873	-88.641	1023.4	-21.2
104	14	82.794	-89.012	1028.1	-20.1
105	15	82.779	-88.959	1014.5	-21.5
106	16	82.780	-88.922	1014.5	-20.7
107	17	82.780	-88.915	1022.5	-20.5
108	18	82.779	-88.945	1027.4	-20.4
109	19	82.758	-89.187	1022.7	-21.2
110	20	82.755	-89.160	1028.7	-15.7
111	21	82.756	-89.142	1028.3	-16.6*
112	22	82.783	-88.962	1029.0	-15.9
113	23	82.805	-88.844	1026.4	-14.3
114	24	82.807	-88.803	1029.9	-15.9
115	25	82.803	-88.816	1031.7	-14.7
116	26	82.788	-89.041	1021.2	-20.2
117	27	82.767	-89.343	1020.9	-17.0
118	28	82.771	-89.320	1021.4	-15.0
119	29	82.760	-89.350	1021.2	-14.5
120	30	82.759	-89.252	1022.8	-17.5

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BUOY(19578) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	82.757	-89.209	1026.1	-16.7
122	2	82.751	-89.307	1022.5	-16.6
123	3	82.748	-89.261	1021.2	-13.7*
124	4	82.749	-89.230	1025.6	-13.1
125	5	82.758	-89.169	1028.3	-13.8
126	6	82.763	-89.122	1019.6	-13.0
127	7	82.750	-89.220	1015.4	-12.6
128	8	82.749	-89.117	1017.4	-16.6
129	9	82.754	-89.027	1027.2	-18.0
130	10	82.760	-88.939	1027.0	-18.1
131	11	82.763	-88.912	1032.0	-16.7
132	12	82.762	-88.900	1026.5	-14.0
133	13	82.763	-88.981	1021.6	-12.3
134	14	82.761	-89.026	1023.2	-7.6
135	15	82.723	-89.425	1016.0	-11.6
136	16	82.721	-89.431	1028.5	-13.5
137	17	82.711	-89.533	1021.9	-10.1
138	18	82.670	-89.876	1022.0	-10.3
139	19	82.625	-90.137	1026.1	-10.2
140	20	82.623	-90.135	1032.3	-10.3
141	21	82.619	-90.102	1027.7	-11.1
142	22	82.617	-90.067	1026.0	-5.7
143	23	82.615	-90.038	1022.0	-4.1
144	24	82.613	-90.039	1025.2	-4.2
145	25	82.613	-90.038	1025.9	-2.3
146	26	82.610	-90.053	1022.6	-3.6
147	27	82.609	-90.049	1025.2	-5.9
148	28	82.609	-90.049	1028.6	-4.5
149	29	82.610	-90.051	1029.2	-3.3
150	30	82.619	-89.947	1028.9	-4.5
151	31	82.639	-89.796	1031.9	-1.0

BUOY(19578) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.660	-89.579	1032.1	-0.7
153	2	82.661	-89.541	1034.9	-1.8
154	3	82.662	-89.531	1028.7	0.4
155	4	82.660	-89.529	1022.8	2.3
156	5	82.666	-89.478	1019.2	1.6
157	6	82.665	-89.480	1015.9	2.4
158	7	82.666	-89.476	1013.4	1.8
159	8	82.700	-89.098	1005.4	1.2
160	9	82.705	-89.035	1007.5	1.9
161	10	82.738	-88.800	1000.2	1.4
162	11	82.742	-88.725	1005.7	1.2
163	12	82.740	-88.719	1008.3	0.1
164	13	82.740	-88.730	1017.7	0.8
165	14	82.737	-88.732	1021.7	1.9
166	15	82.736	-88.728	1022.6	0.8
167	16	82.733	-88.745	1026.3	0.6
168	17	82.731	-88.743	1021.9	2.0
169	18	82.730	-88.748	1027.9	1.9
170	19	82.731	-88.738	1028.3	2.7
171	20	82.731	-88.738	1023.7	2.6
172	21	82.730	-88.745	1021.8	2.3
173	22	82.713	-88.944	1022.2	0.5
174	23	82.663	-89.534	1020.5	0.9
175	24	82.631	-90.056	1016.7	3.0
176	25	82.607	-90.096	1021.3	4.8
177	26	82.588	-90.055	1023.1	3.7
178	27	82.559	-90.226	1022.8	3.2
179	28	82.553	-90.278	1028.7	5.5
180	29	82.543	-90.312	1027.3	3.6
181	30	82.543	-90.223	1022.8	2.6

BUOY(19578) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	82.550	-90.090	1015.9	1.3
183	2	82.550	-90.055	1015.3	1.5
184	3	82.550	-90.048	1011.2	2.3
185	4	82.550	-90.049	1012.1	2.4
186	5	82.554	-90.025	1007.7	1.7
187	6	82.556	-90.003	1012.2	1.0
188	7	82.568	-89.929	1001.1	1.4
189	8	82.567	-89.933	999.4	0.9
190	9	82.564	-89.934	1000.4	0.2
191	10	82.564	-90.062	999.0	1.5
192	11	82.543	-90.374	995.7	1.8
193	12	82.530	-90.491	1007.4	1.3
194	13	82.523	-90.540	1006.9	1.6
195	14	82.524	-90.453	1007.8	1.1
196	15	82.529	-90.429	1013.2	3.7
197	16	82.528	-90.403	1020.4	3.0
198	17	82.528	-90.394	1024.9	4.2
199	18	82.527	-90.397	1026.4	5.4
200	19	82.526	-90.408	1023.1	6.7
201	20	82.527	-90.406	1019.7	4.4
202	21	82.527	-90.333	1020.7	1.6
203	22	82.530	-90.277	1024.1	1.7
204	23	82.529	-90.287	1021.0	2.9
205	24	82.526	-90.315	1015.6	3.2
206	25	82.514	-90.420	1013.3	1.1
207	26	82.485	-90.727	1012.0	3.8
208	27	82.478	-90.656	1008.5	2.7
209	28	82.492	-90.513	1004.0	0.8
210	29	82.492	-90.476	1009.6	1.0
211	30	82.527	-90.172	1003.4	1.6
212	31	82.535	-90.094	1007.3	2.0

BUOY(19578) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	82.536	-90.098	999.9	2.0
214	2	82.545	-90.054	1001.8	1.3
215	3	82.547	-90.021	1001.5	0.7
216	4	82.536	-90.136	999.2	-0.5
217	5	82.536	-90.102	1000.9	0.6
218	6	82.538	-90.071	1002.1	0.5
219	7	82.546	-89.938	1006.3	0.4
220	8	82.546	-89.892	1015.4	0.3
221	9	82.545	-89.889	1015.6	-0.3
222	10	82.539	-90.005	1012.5	-0.3
223	11	82.502	-90.373	1009.1	0.5
224	12	82.481	-90.366	1003.9	0.2
225	13	82.488	-90.256	1005.6	-0.3
226	14	82.496	-90.197		-0.4
227	15	82.492	-90.235		-2.1
228	16	82.492	-90.323		1.2
229	17	82.515	-90.147	997.7	2.1
230	18	82.509	-90.310	991.5	1.5
231	19	82.511	-90.344	998.5	1.3
232	20	82.511	-90.336	1004.4	1.0
233	21	82.496	-90.497	1009.4	-0.9
234	22	82.482	-90.527	1016.4	-3.3
235	23	82.477	-90.475	1019.1	-1.9
236	24	82.458	-90.618	1017.8	-1.1
237	25	82.453	-90.746	1017.7	-1.4
238	26	82.444	-90.846	1016.1	-4.7
239	27	82.424	-90.998	1009.7	-2.3
240	28	82.435	-90.793	1010.4	-0.6
241	29	82.449	-90.676	1013.7	-0.8
242	30	82.467	-90.412	1014.4	-1.2
243	31	82.475	-90.348	1016.8	-1.4

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BUOY(19578) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	82.482	-90.287	1017.8	-0.9
245	2	82.478	-90.304	1016.7	-1.5
246	3	82.445	-90.660	1017.4	-1.9
247	4	82.412	-90.895	1023.2	-4.0
248	5	82.409	-90.881	1026.4	-3.7
249	6	82.405	-90.900	1028.7	-3.5
250	7	82.404	-90.906	1025.5	-6.5
251	8	82.403	-90.899	1019.4	-8.9
252	9	82.404	-90.901	1018.7	-10.2
253	10	82.402	-90.928	1018.6	-7.9
254	11	82.399	-91.089	1014.6	-7.4
255	12	82.393	-91.268	1015.3	-10.4
256	13	82.353	-91.765	1017.8	-11.4
257	14	82.299	-92.571	1016.9	-11.7
258	15	82.264	-93.267	1018.9	-11.0
259	16	82.243	-93.734	1022.2	-6.2
260	17	82.226	-93.801	1020.4	-5.4
261	18	82.197	-93.900	1019.6	-8.5
262	19	82.145	-94.309	1018.0	-10.5
263	20	82.096	-94.715	1014.6	-14.6
264	21	82.102	-94.726	1014.8	-6.1*
265	22	82.160	-94.617	1017.7	-3.3
266	23	82.228	-94.695	1020.5	-1.8
267	24	82.255	-94.680	1023.8	-3.1
268	25	82.271	-94.807	1021.4	-6.8
269	26	82.251	-95.401	1008.5	-10.9
270	27	82.276	-95.694	1006.0	-1.7
271	28	82.318	-95.691	1009.7	-1.7
272	29	82.367	-95.587	1014.5	-1.0
273	30	82.411	-95.517	1017.3	-2.0

BUOY(19578) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	82.415	-95.460	1014.8	-10.2
275	2	82.416	-95.213	1019.5	-13.3
276	3	82.425	-95.299	1020.2	-16.9
277	4	82.441	-95.353	1020.5	-15.7
278	5	82.477	-95.696	1013.7	-19.5
279	6	82.441	-96.688	1014.4	-19.1
280	7	82.354	-97.314	1019.0	-22.9
281	8	82.299	-97.536	1015.8	-21.6
282	9	82.254	-97.600	1011.9	-19.5
283	10	82.243	-97.478	1010.7	-21.9
284	11	82.225	-97.164	1012.5	-16.6
285	12	82.244	-96.448	1000.4	-22.5
286	13	82.216	-96.463	1008.0	-24.6
287	14	82.159	-96.732	1011.7	-18.1
288	15	82.037	-97.241	1012.4	-15.5
289	16	81.967	-97.628	1014.8	-16.9
290	17	81.913	-97.874	1014.8	-18.6
291	18	81.898	-97.858	1012.3	-22.3
292	19	81.944	-97.992	1007.9	-16.3
293	20	81.937	-98.169	1002.9	-17.8
294	21	81.916	-98.168	1004.1	-24.7
295	22	81.901	-98.495	999.0	-27.9
296	23	81.853	-99.098	1004.5	-25.8
297	24	81.787	-99.743	1014.7	-20.5
298	25	81.702	-100.136	1018.7	-16.1
299	26	81.641	-100.633	1014.6	-20.0
300	27	81.595	-100.977	1014.5	-27.0
301	28	81.562	-101.008	1016.1	-25.6
302	29	81.547	-100.938	1023.3	-29.2
303	30	81.515	-101.177	1016.9	-25.6
304	31	81.509	-101.182	1017.5	-22.5

BUOY(19578) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	81.501	-101.088	1024.0	-31.8
306	2	81.542	-100.874	1021.4	-21.2
307	3	81.576	-100.314	1032.9	-16.5
308	4	81.613	-99.878	1024.6	-20.2*
309	5	81.565	-99.751	1038.6	-28.3
310	6	81.548	-99.656	1036.6	-29.7
311	7	81.545	-99.831	1026.1	-30.1
312	8	81.542	-99.934	1014.1	-26.8
313	9	81.445	-100.540	1000.6	-17.4
314	10	81.384	-100.981	1006.8	-20.3
315	11	81.369	-101.081	1020.3	-27.2
316	12	81.354	-101.304	1026.1	-22.4
317	13	81.342	-101.504	1031.6	-19.5
318	14	81.307	-102.329	1024.3	-20.0
319	15	81.297	-102.681	1024.5	-24.1
320	16	81.281	-102.957	1023.4	-22.5
321	17	81.247	-103.158	1015.7	-16.4
322	18	81.286	-103.128	1026.7	-21.8
323	19	81.249	-103.377	1022.0	-21.7
324	20	81.220	-103.657	1010.5	-24.3
325	21	81.193	-104.137	1007.4	-22.9
326	22	81.182	-104.300	1011.7	-23.9
327	23	81.169	-104.424	1010.5	-25.4
328	24	81.135	-104.872	1003.1	-32.2
329	25	81.126	-104.999	1007.1	-25.0
330	26	81.108	-104.981	1012.5	-19.0
331	27	81.103	-104.890	1015.4	-20.4
332	28	81.101	-104.867	1015.5	-25.8
333	29	81.062	-105.069	1011.4	-27.9
334	30	81.033	-105.178	1012.2	-23.8

BUOY(19578) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	81.033	-105.124	1014.8	-24.2
336	2	81.087	-105.051	1011.5	-19.0
337	3	81.215	-104.564	1013.0	-17.6
338	4	81.225	-104.413	1012.4	-16.7
339	5	81.197	-104.428	1016.7	-28.8
340	6	81.181	-104.445	1021.7	-32.5
341	7	81.163	-104.533	1017.2	-31.6
342	8	81.155	-104.594	1010.9	-27.5
343	9	81.146	-104.672	1001.3	-29.4*
344	10	81.112	-104.863	1009.8	
345	11	81.066	-105.069	1009.2	
346	12	81.050	-105.116	1002.4	
347	13	81.041	-105.170	1009.8	

BUOY 19579

BUOY(19579) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	84.673	-25.473	1003.9	-31.1
2	2	84.700	-26.448	1000.7	-23.0
3	3	84.830	-27.257	1006.4	-10.2
4	4	84.992	-28.257	1014.3	-15.1
5	5	85.093	-29.444	1022.3	-21.0
6	6	85.118	-30.300	1022.8	-20.7
7	7	85.116	-31.077	1019.0	-15.3
8	8	85.104	-31.402	1022.0	-15.2
9	9	85.093	-32.367	1028.8	-19.6
10	10	85.075	-33.322	1028.8	-22.7
11	11	85.068	-33.410	1024.5	-24.8
12	12	85.075	-33.746	1028.6	-25.6
13	13	85.079	-34.047	1030.8	-32.7
14	14	85.075	-34.006	1027.8	-37.5
15	15	85.077	-33.965	1025.9	-33.4
16	16	85.060	-32.922	1025.4	-31.8
17	17	84.990	-31.824	1023.0	-30.7
18	18	84.934	-31.665	1019.3	-33.8
19	19	84.852	-31.348	1015.6	-30.9
20	20	84.723	-30.365	1017.0	-28.4
21	21	84.702	-30.142	1023.2	-33.9
22	22	84.696	-30.094	1022.3	-36.4
23	23	84.686	-29.980	1023.3	-37.0
24	24	84.676	-29.954	1022.0	-39.1
25	25	84.654	-29.590	1018.7	-35.7
26	26	84.567	-28.224	1014.3	-30.7
27	27	84.534	-27.737	1016.7	-36.0
28	28	84.529	-27.680	1032.2	-39.0
29	29	84.525	-27.725	1023.7	-32.7
30	30	84.567	-28.066	1007.8	-25.0
31	31	84.549	-27.099	1009.2	-22.9

BUOY(19579) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	84.480	-26.436	1029.6	-30.1
33	2	84.486	-26.535	1012.7	-33.3
34	3	84.491	-26.801	1011.0	-30.3
35	4	84.482	-26.760	1019.9	-38.4
36	5	84.485	-26.778	1018.4	-38.9
37	6	84.485	-26.697	1020.7	-35.0
38	7	84.479	-26.674	1006.2	-39.3
39	8	84.482	-26.506	1005.8	-40.3
40	9	84.495	-26.507	1002.6	-40.5
41	10	84.504	-26.655	1004.8	-35.1
42	11	84.496	-26.709	1008.9	-32.6
43	12	84.494	-26.705	1009.2	-31.1
44	13	84.494	-26.681	1009.9	-36.0
45	14	84.491	-26.643	1022.3	-34.4
46	15	84.485	-26.681	1017.9	-30.8
47	16	84.490	-26.711	1009.4	-26.0*
48	17	84.486	-26.875	1014.1	-25.8
49	18	84.481	-26.848	1025.4	-34.2
50	19	84.480	-26.868	1022.6	-38.1
51	20	84.467	-26.882	1019.4	-40.2
52	21	84.470	-26.854	1013.6	-40.9
53	22	84.458	-26.798	1020.1	-44.2
54	23	84.448	-26.639	1019.0	-40.8
55	24	84.380	-25.769	1017.5	-32.7
56	25	84.328	-25.030	1002.9	-37.2
57	26	84.279	-24.302	1014.1	-31.0
58	27	84.095	-22.936	1030.6	-34.9
59	28	83.920	-21.563	1036.3	-26.6

BUOY(19579) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	83.766	-20.437	1028.9	-21.7
61	2	83.622	-19.480	1026.3	-22.7
62	3	83.528	-18.843	1027.7	-29.6
63	4	83.414	-18.124	1026.6	-28.7
64	5	83.336	-17.616	1026.8	-35.0
65	6	83.276	-17.221	1025.5	-39.5
66	7	83.243	-17.024	1025.1	-40.8
67	8	83.233	-16.980	1024.3	-42.6
68	9	83.220	-16.923	1028.4	-46.2
69	10	83.211	-16.874	1029.5	-45.2
70	11	83.191	-16.717	1023.9	-39.8
71	12	83.153	-16.682	1020.1	-28.7
72	13	83.063	-16.290	1019.2	-27.8
73	14	82.977	-15.768	1004.1	-29.5
74	15	82.920	-15.388		-36.3*
78	19	82.019	-10.758	1022.8	-29.9
79	20	81.927	-10.326	1014.1	-32.8
80	21	81.847	-10.071	1010.6	-28.8
83	24	80.825	-9.515	1022.9	-19.0
84	25	80.675	-9.976	1013.0	-10.3
85	26	80.579	-10.120	1004.1	-8.3
86	27	80.501	-10.174	1005.7	-6.3
87	28	80.528	-10.354	1011.2	-4.9
88	29	80.597	-10.546	1015.6	-7.5
89	30	80.630	-10.596	1023.5	-8.5
90	31	80.684	-10.434	1020.6	-8.0

BUOY(19579) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	80.759	-9.794	1017.3	-6.6
92	2	80.742	-9.534	1014.1	-10.2
93	3	80.673	-9.551	1014.1	-12.2
94	4	80.544	-9.857	1025.0	-16.6
95	5	80.432	-9.791	1023.2	-18.1
97	7	80.219	-9.739	1027.9	-16.8
98	8	80.123	-9.795	1035.1	-18.6
99	9	80.052	-9.797	1032.7	-23.9
100	10	80.006	-9.760	1036.2	-24.0
101	11	79.963	-9.698	1035.1	-23.9
102	12	79.936	-9.653	1031.5	-22.2
103	13	79.952	-9.513	1017.2	-12.7
104	14	79.968	-9.442	1012.0	-8.6
105	15	79.952	-9.476	1009.4	-13.9
106	16	79.941	-9.531	1013.1	-8.6
107	17	79.878	-9.957	1018.5	-11.3
108	18	79.800	-10.126	1024.9	-9.9
109	19	79.784	-9.933	1021.6	-9.5
110	20	79.827	-9.327	1019.4	-7.0
111	21	79.834	-8.538	1021.4	-6.6
112	22	79.787	-8.177	1019.8	-6.2
113	23	79.711	-7.790	1019.9	-7.4
114	24	79.643	-7.805	1021.0	-9.4
115	25	79.585	-7.740	1019.4	-8.2
116	26	79.517	-7.953	1022.7	-9.9
117	27	79.476	-7.964	1018.2	-9.3
118	28	79.484	-7.956	1018.5	-6.1
119	29	79.565	-7.818	1019.1	-5.5
120	30	79.595	-7.873	1015.3	-3.9

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BUOY(19579) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	79.581	-7.848	1009.5	-4.2
122	2	79.555	-7.900	1011.2	-8.1
123	3	79.466	-8.426	1005.8	-8.2
124	4	79.348	-8.782	1017.1	-9.1
125	5	79.244	-9.018	1025.5	-9.8
126	6	79.216	-9.045	1023.3	-10.0*
127	7	79.238	-8.878	1010.7	-8.9
128	8	79.233	-8.743	1003.0	-7.7
129	9	79.171	-8.962	1014.0	-7.7
130	10	79.097	-9.468	1021.0	-9.0
131	11	78.985	-10.015	1021.5	-10.4
132	12	78.918	-10.394	1028.1	-9.5
133	13	78.852	-10.840	1012.8	-7.4
134	14	78.750	-11.099	1023.2	-7.3
135	15	78.659	-11.386	1001.1	-7.2
136	16	78.526	-11.589	1011.0	-7.4
137	17	78.447	-11.603	1013.8	-8.3
138	18	78.389	-11.564	1015.5	-7.9
139	19	78.321	-11.583	1014.8	-7.3
140	20	78.250	-11.605	1016.6	-7.5
141	21	78.177	-11.665	1020.9	-7.4
142	22	78.144	-11.690	1017.4	-7.8
143	23	78.119	-11.725	1017.7	-7.1
144	24	78.109	-11.775	1016.3	-4.6
145	25	78.077	-11.923	1018.5	-4.1
146	26	78.006	-12.006	1018.5	-4.0
147	27	77.950	-12.080	1021.1	-5.5
148	28	77.943	-12.114	1024.4	-3.3
149	29	77.897	-12.202	1026.8	-3.1
150	30	77.829	-12.337	1033.1	-2.6
151	31	77.777	-12.325	1031.7	-2.4

BUOY(19579) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.741	-12.362	1029.6	-1.4
153	2	77.692	-12.500	1025.9	-1.5
154	3	77.644	-12.677	1022.1	-0.1
155	4	77.509	-13.061	1022.4	-2.0
156	5	77.450	-13.221	1023.4	-0.6
157	6	77.418	-13.246	1020.7	-0.4
158	7	77.405	-13.375	1015.5	0.5
159	8	77.411	-13.483	1013.7	-0.1
160	9	77.421	-13.531	1010.7	0.3
161	10	77.428	-13.491	1011.5	0.2
162	11	77.432	-13.421	1002.6	-0.2
163	12	77.395	-13.629	1004.9	1.3
164	13	77.359	-13.817	1012.1	0.7
165	14	77.335	-13.993	1018.0	1.0*
166	15	77.322	-14.071	1022.0	1.6
167	16	77.330	-14.060	1024.9	1.0
168	17	77.331	-14.156	1027.6	-0.1
169	18	77.344	-14.307	1029.2	-0.8
170	19	77.365	-14.369	1030.7	0.4
171	20	77.399	-14.302	1027.7	-0.1
172	21	77.437	-14.067	1028.1	0.9
173	22	77.459	-14.009	1028.1	1.5
174	23	77.464	-13.946	1031.6	1.3
175	24	77.490	-13.828	1031.5	0.6
176	25	77.510	-13.678	1029.7	0.7
177	26	77.533	-13.321	1025.1	-0.2
178	27	77.519	-13.181	1024.1	-0.2
179	28	77.469	-13.172	1024.0	0.4
180	29	77.410	-13.152	1026.3	1.4
181	30	77.329	-12.998	1024.2	1.1

BUOY(19579) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	77.265	-12.811	1015.9	0.5
183	2	77.223	-12.654	1012.0	1.1
184	3	77.179	-12.503	1011.6	1.6*
185	4	77.136	-12.273	1010.8	-0.3
186	5	77.086	-12.184	1016.0	0.5
187	6	77.040	-12.016	1012.8	0.6
188	7	76.966	-11.943	1012.0	1.5
189	8	76.908	-11.985	1005.1	1.4
190	9	76.820	-12.209	1003.9	2.1
191	10	76.763	-12.861	1003.7	0.6
192	11	76.764	-13.469	1005.4	1.4
193	12	76.757	-13.754	1012.5	1.3
194	13	76.766	-13.955	1015.0	2.2
195	14	76.703	-14.365	1015.2	0.7
196	15	76.566	-14.778	1019.5	0.9
197	16	76.398	-14.918	1016.4	3.4
198	17	76.223	-15.204	1017.7	3.0
199	18	76.089	-15.563	1018.8	2.7
200	19	75.926	-15.780	1024.4	0.9
201	20	75.788	-15.926	1027.2	1.9
202	21	75.695	-16.093	1020.0	0.3
203	22	75.480	-16.546	1012.2	0.5
204	23	75.270	-16.349	1021.3	1.3
205	24	75.088	-16.302	1019.4	1.7
206	25	74.997	-16.317	1016.2	1.5
207	26	74.901	-16.253	1016.0	1.3
208	27	74.793	-16.285	1014.0	1.3
209	28	74.728	-16.069	1011.9	0.5
210	29	74.664	-16.143	1013.1	1.1
211	30	74.614	-16.333	1016.8	2.2*
212	31	74.587	-16.498	1013.6	1.8

BUOY(19579) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	74.567	-16.695	1007.9	1.9
214	2	74.591	-16.710	1003.1	1.5
215	3	74.561	-16.901	1004.1	2.5
216	4	74.533	-17.136	1004.6	2.4
217	5	74.500	-17.308	1002.6	2.6*
218	6	74.436	-17.519	1002.4	1.6
219	7	74.363	-17.739	1001.8	1.3
220	8	74.242	-18.171	1011.3	1.4
221	9	74.219	-18.436	1017.2	0.9
222	10	74.234	-18.177	1017.9	0.6
223	11	74.177	-18.193	1017.8	1.8
224	12	74.032	-18.221	1012.2	1.2
225	13	73.857	-17.641	1007.8	0.8
226	14	73.786	-17.100		0.9
227	15	73.633	-17.502		1.0
228	16	73.380	-18.696		0.7
229	17	73.162	-19.609	1002.4	1.0
230	18	73.002	-19.705	1006.3	2.2
231	19	72.943	-19.537	1006.4	0.2
232	20	72.949	-19.426	1007.0	1.9
233	21	72.957	-19.612	1004.1	1.4
234	22	72.933	-19.696	1008.6	0.6
235	23	72.907	-19.763	1014.5	1.3
236	24	72.864	-19.894	1021.7	1.8
237	25	72.835	-19.978	1015.5	-0.2
238	26	72.813	-20.071	1011.6	-0.3
239	27	72.848	-20.045	1015.3	-0.9
240	28	72.882	-20.000	1015.8	0.6
241	29	72.890	-20.097	1015.1	0.4
242	30	72.814	-20.450	1012.5	1.4
243	31	72.796	-20.479	1021.1	0.6

BUOY 19579

BUOY(19579) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	72.788	-20.500	1031.2	0.5
245	2	72.807	-20.419	1023.3	0.6
246	3	72.895	-20.070	1015.4	0.7
247	4	72.894	-20.174	1014.7	0.1
248	5	72.868	-20.439	1018.3	-0.4
249	6	72.872	-20.556	1021.9	-1.3
250	7	72.860	-20.629	1022.8	-1.0
251	8	72.854	-20.616	1021.3	-2.6
252	9	72.841	-20.555	1017.4	-3.8
253	10	72.809	-20.558	1021.4	-2.9
254	11	72.776	-20.540	1022.5	-2.0
255	12	72.768	-20.498	1022.4	-4.2
256	13	72.757	-20.438	1025.1	-6.4
257	14	72.751	-20.393	1026.1	-6.2
258	15	72.738	-20.387	1024.2	-6.2
259	16	72.714	-20.455	1028.4	-5.3
260	17	72.704	-20.441	1027.7	-4.6
261	18	72.678	-20.465	1023.2	-5.5
262	19	72.643	-20.497	1016.3	-1.4
263	20	72.587	-20.605	1012.0	-1.4
264	21	72.593	-20.517	1016.5	-6.4
265	22	72.591	-20.506	1025.0	-7.4
266	23	72.596	-20.467	1032.1	-9.6
267	24	72.604	-20.459	1033.7	-9.8
268	25	72.609	-20.455	1027.5	-9.0
269	26	72.609	-20.509	1028.3	-3.9
270	27	72.597	-20.525	1029.4	-5.7
271	28	72.614	-20.504	1026.6	-9.4
272	29	72.624	-20.505	1022.7	-10.0
273	30	72.615	-20.533	1024.6	-3.3

BUOY(19579) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	72.644	-20.450	1013.3	-9.0
275	2	72.645	-20.383	1019.3	-11.6
276	3	72.640	-20.345	1024.5	-12.6
277	4	72.642	-20.354	1021.1	-11.6
278	5	72.629	-20.396	1013.4	-7.9
279	6	72.614	-20.429	1005.6	-6.6
280	7	72.605	-20.449	1017.5	-7.8
281	8	72.591	-20.475	1014.6	-9.6
282	9	72.593	-20.455	1007.4	-12.7
283	10	72.541	-20.535	996.4	-6.9
284	11	72.389	-20.727	1011.1	-11.0
285	12	72.383	-20.729	1009.7	-14.9
286	13	72.342	-20.733	1003.1	-11.9
287	14	72.260	-20.784	1004.7	-13.0
288	15	72.181	-20.841	1014.0	-15.1
289	16	72.144	-20.858	1014.2	-14.0
290	17	72.088	-20.863	1013.6	-15.1
291	18	71.916	-20.949	1016.6	-7.7
292	19	71.729	-21.075	1023.9	-11.0
293	20	71.667	-21.066	1017.1	-19.4
294	21	71.647	-21.028	1009.1	-20.5
295	22	71.467	-21.051	999.7	-15.1
296	23	71.035	-21.150	987.9	-7.8
297	24	70.698	-21.077	991.3	-3.5
298	25	70.377	-21.273	994.8	-3.7
299	26	70.254	-22.088	997.8	-3.1
300	27	70.253	-22.101	981.6	-2.0
301	28	70.256	-22.383	1001.3	-2.1
302	29	70.251	-22.355	1004.6	-2.1
303	30	70.253	-22.360	1020.0	-1.0
304	31	70.256	-22.364	1026.1	-3.1

BUOY(19579) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	70.269	-22.280	1028.6	-11.4
306	2	70.240	-21.797	1021.2	-7.5
307	3	70.120	-21.534	1026.2	-10.6
308	4	69.968	-21.404	1026.1	-12.2
309	5	69.726	-21.368	1012.0	-13.9
310	6	69.555	-22.084	1017.5	-10.4
311	7	69.504	-22.540	1014.3	-10.5
312	8	69.179	-23.800		-3.3*
313	9	69.052	-24.120	986.0	-2.3
314	10	68.749	-25.067	987.4	-1.1
315	11	68.474	-26.176	1009.4	0.4
316	12	68.350	-26.707	1023.3	-1.1
317	13	68.248	-27.033	1035.0	-4.2
318	14	68.172	-27.126	1037.5	-10.4
319	15	68.138	-27.186	1029.7	-11.7
320	16	68.116	-27.266	1034.2	-8.9
321	17	68.082	-27.649	1031.1	-6.3
322	18	68.029	-28.335	1024.2	-2.8
323	19	68.021	-29.006	1011.1	-2.5
324	20	68.006	-29.488	1004.4	-3.9
325	21	67.997	-29.423	994.1	-7.4
326	22	67.854	-29.104	996.2	-6.0
327	23	67.890	-30.031	988.7	-4.8
328	24	67.877	-30.543	974.3	-4.1
329	25	67.860	-30.749	988.7	-5.8
330	26	67.857	-31.071	999.4	-8.3
331	27	67.876	-31.525	990.9	-5.0
332	28	67.776	-31.564	985.1	-4.2
333	29	67.683	-31.582	1003.3	-5.3
334	30	67.622	-31.818	993.0	-4.1

BUOY(19579) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	67.555	-31.939	1004.4	-4.4
336	2	67.471	-32.058	1016.0	-4.9
337	3	67.458	-32.077	1034.8	-7.2
338	4	67.462	-32.073	1027.4	-7.8
339	5	67.452	-32.062	1010.6	-7.9
340	6	67.412	-32.084	1003.8	-6.1
341	7	67.299	-32.254	989.7	-4.3
342	8	67.183	-32.400	975.6	-3.8
343	9	67.056	-32.452	975.0	-4.3
344	10	66.946	-32.440	979.1	-4.6
345	11	66.820	-32.534	987.4	-5.0
346	12	66.589	-33.117	996.3	-5.7
347	13	66.295	-33.884		-7.5*
348	14	65.859	-35.239	998.9	-7.5
349	15	65.640	-35.867	1001.3	-9.2
350	16	65.486	-36.465	996.7	-8.7
351	17	65.483	-37.370	1003.5	-9.1*
352	18	65.460	-38.593	1011.8	-10.0
355	21	64.849	-40.148	984.2	-4.2*
356	22	64.835	-40.122	986.1	-3.9
357	23	64.809	-40.083	993.5	-3.8
358	24	64.795	-40.128	970.0	-3.7
359	25	64.792	-40.145	974.5	-3.5
360	26	64.793	-40.148	974.8	-3.4
361	27	64.794	-40.149	990.2	-3.3
362	28	64.790	-40.143	991.9	-3.6
363	29	64.788	-40.150	997.2	-3.9
364	30	64.789	-40.156	1001.1	-3.9
365	31	64.788	-40.118	1011.9	-3.9

BUOY 20726

BUOY(20726) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.060	-149.414		
2	2	74.970	-149.336		
3	3	74.855	-149.062		
4	4	74.774	-148.808		
5	5	74.728	-148.615		
6	6	74.735	-148.621		
7	7	74.734	-148.618		
8	8	74.730	-148.690		
9	9	74.726	-148.822		
10	10	74.747	-149.189		
11	11	74.755	-149.551		
12	12	74.734	-149.740		
13	13	74.677	-150.022		

BUOY(20726) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	75.762	-165.903		
122	2	75.812	-165.516		
123	3	75.839	-165.510		
124	4	75.833	-165.464		
125	5	75.853	-165.296		
126	6	75.884	-165.260		
127	7	75.890	-165.177		
128	8	75.918	-164.961		
129	9	75.941	-164.851		
130	10	75.954	-164.967		
131	11	75.973	-165.349		
132	12	75.989	-165.460		
133	13	76.021	-165.216		
134	14	76.068	-165.093		
135	15	76.111	-165.198		
136	16	76.133	-165.477		
137	17	76.153	-165.819		
138	18	76.143	-166.118		
139	19	76.152	-166.400		
140	20	76.165	-166.655		
141	21	76.175	-166.736		
142	22	76.172	-166.661		
143	23	76.172	-166.698		
144	24	76.176	-166.906		
145	25	76.204	-167.185		
146	26	76.266	-167.494		
147	27	76.312	-167.861		
148	28	76.397	-167.926		
149	29	76.453	-168.101		
150	30	76.486	-167.751		
151	31	76.507	-167.492		

BUOY(20726) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	76.560	-167.418		
153	2	76.588	-167.481		
154	3	76.609	-167.544		
155	4	76.637	-167.499		
156	5	76.701	-167.165		
157	6	76.715	-167.080		
158	7	76.790	-166.717		
159	8	76.743	-166.698		
160	9	76.709	-166.446		
161	10	76.663	-166.248		
162	11	76.656	-165.980		
163	12	76.703	-165.924		
164	13	76.781	-166.023		
165	14	76.869	-166.119		
166	15	76.937	-166.329		
167	16	76.995	-166.491		
168	17	77.079	-166.567		
169	18	77.190	-166.627		
170	19	77.276	-166.703		
171	20	77.332	-166.844		
172	21	77.379	-166.875		
173	22	77.468	-167.220		
174	23	77.518	-167.577		
175	24	77.536	-167.891		
176	25	77.527	-168.120		
177	26	77.533	-168.115		
178	27	77.583	-168.072		
179	28	77.663	-168.144		
180	29	77.732	-167.991		
181	30	77.775	-167.765		

BUOY(20726) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	77.887	-167.316		
183	2	77.944	-166.950		
184	3	77.948	-166.939		
185	4	77.997	-166.922		
186	5	78.011	-166.944		
187	6	77.953	-167.359		
188	7	77.916	-166.993		
189	8	77.903	-166.581		
190	9	77.899	-166.041		
191	10	77.922	-166.036		
192	11	77.928	-166.245		
193	12	77.922	-166.416		
194	13	77.912	-166.537		
195	14	77.913	-166.564		
196	15	77.920	-166.364		
197	16	77.973	-166.275		
198	17	78.015	-166.347		
199	18	78.046	-166.333		
200	19	78.072	-166.330		
201	20	78.094	-166.239		
202	21	78.133	-166.050		
203	22	78.173	-165.800		
204	23	78.232	-165.759		

BUOY 22204

BUOY(22204) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.266	-148.069		
2	2	75.193	-147.975		
3	3	75.084	-147.727		
4	4	75.014	-147.497		
5	5	74.984	-147.370		
6	6	74.994	-147.382		
7	7	74.988	-147.375		
8	8	74.982	-147.415		
9	9	74.972	-147.515		
10	10	74.993	-147.818		
11	11	75.015	-148.120		
12	12	75.002	-148.292		
13	13	74.941	-148.549		
14	14	74.910	-148.664		
15	15	74.914	-148.723		
16	16	74.925	-148.899		
17	17	74.917	-149.204		
18	18	74.886	-149.339		
19	19	74.848	-149.424		
20	20	74.820	-149.610		
21	21	74.808	-149.882		
22	22	74.805	-150.108		
23	23	74.801	-150.311		
24	24	74.796	-150.770		
25	25	74.816	-151.418		
26	26	74.914	-152.494		
27	27	75.096	-153.154		
28	28	75.259	-153.608		
29	29	75.385	-154.012		
30	30	75.425	-154.223		
31	31	75.365	-154.300		

BUOY(22204) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.330	-154.507		
33	2	75.298	-154.672		
34	3	75.284	-154.741		
35	4	75.318	-155.185		
36	5	75.404	-155.804		
37	6	75.462	-155.947		
38	7	75.330	-155.842		
39	8	75.224	-155.631		
40	9	75.203	-155.599		
41	10	75.191	-155.590		
42	11	75.189	-155.620		
43	12	75.188	-155.669		
44	13	75.176	-155.703		
45	14	75.175	-155.708		
46	15	75.173	-155.703		
47	16	75.163	-155.688		
48	17	75.163	-155.685		
49	18	75.165	-155.671		
50	19	75.170	-155.794		
51	20	75.216	-156.258		
52	21	75.227	-156.812		
53	22	75.278	-157.290		
54	23	75.341	-157.449		
55	24	75.310	-157.175		
56	25	75.293	-157.121		
57	26	75.318	-157.497		
58	27	75.378	-157.765		
59	28	75.406	-157.622		

BUOY(22204) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.419	-157.489		
61	2	75.437	-157.510		
62	3	75.436	-157.583		
63	4	75.440	-157.646		
64	5	75.449	-157.731		
65	6	75.490	-157.821		
66	7	75.596	-157.994		
67	8	75.682	-158.101		
68	9	75.731	-158.102		
69	10	75.748	-158.092		
70	11	75.765	-158.073		
71	12	75.842	-158.112		
72	13	75.881	-158.199		
73	14	75.841	-158.265		
74	15	75.811	-158.390		
75	16	75.839	-158.717		
76	17	75.869	-158.979		
77	18	75.854	-158.761		
78	19	75.848	-159.088		
79	20	75.878	-159.489		
80	21	75.974	-159.833		
81	22	76.110	-160.164		
82	23	76.160	-160.047		
83	24	76.270	-160.520		
84	25	76.378	-161.169		
85	26	76.363	-161.596		
86	27	76.301	-161.790		
87	28	76.285	-161.820		
88	29	76.270	-161.902		
89	30	76.263	-161.932		
90	31	76.318	-161.956		

BUOY(22204) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.345	-161.973		
92	2	76.403	-162.135		
93	3	76.418	-162.105		
94	4	76.406	-162.171		
95	5	76.407	-162.324		
96	6	76.411	-162.328		
97	7	76.416	-162.328		
98	8	76.411	-162.399		
99	9	76.418	-162.438		
100	10	76.452	-162.524		
101	11	76.460	-162.771		
102	12	76.450	-163.015		
103	13	76.421	-163.176		
104	14	76.421	-163.267		
105	15	76.417	-163.300		
106	16	76.418	-163.299		
107	17	76.419	-163.299		
108	18	76.419	-163.307		
109	19	76.417	-163.305		
110	20	76.370	-163.360		
111	21	76.337	-163.162		
112	22	76.350	-163.137		
113	23	76.354	-163.223		
114	24	76.329	-163.201		
115	25	76.308	-163.151		
116	26	76.284	-163.131		
117	27	76.294	-163.364		
118	28	76.304	-163.658		
119	29	76.273	-163.780		
120	30	76.255	-163.812		

BUOY 22204

BUOY(22204) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.241	-163.450		
122	2	76.299	-163.062		
123	3	76.330	-163.069		
124	4	76.315	-163.004		
125	5	76.329	-162.825		
126	6	76.364	-162.775		
127	7	76.385	-162.744		
128	8	76.416	-162.530		
129	9	76.435	-162.382		
130	10	76.452	-162.505		
131	11	76.463	-162.885		
132	12	76.470	-163.005		
133	13	76.497	-162.729		
134	14	76.542	-162.576		
135	15	76.581	-162.616		
136	16	76.606	-162.907		
137	17	76.629	-163.241		
138	18	76.619	-163.561		
139	19	76.628	-163.819		
140	20	76.645	-164.018		
141	21	76.658	-164.098		
142	22	76.662	-164.011		
143	23	76.665	-164.080		
144	24	76.682	-164.308		
145	25	76.716	-164.598		
146	26	76.777	-164.893		
147	27	76.842	-165.302		
148	28	76.925	-165.384		
149	29	76.989	-165.541		
150	30	77.029	-165.227		
151	31	77.041	-164.887		

BUOY(22204) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.092	-164.769		
153	2	77.114	-164.819		
154	3	77.134	-164.817		
155	4	77.165	-164.765		
156	5	77.226	-164.431		
157	6	77.240	-164.253		
158	7	77.302	-163.938		
159	8	77.262	-163.829		
160	9	77.231	-163.525		
161	10	77.180	-163.228		
162	11	77.169	-162.831		
163	12	77.186	-162.690		
164	13	77.243	-162.718		
165	14	77.313	-162.745		
166	15	77.358	-162.850		
167	16	77.416	-162.994		
168	17	77.496	-163.071		
169	18	77.600	-163.088		
170	19	77.685	-163.148		
171	20	77.747	-163.275		
172	21	77.803	-163.327		
173	22	77.891	-163.668		
174	23	77.934	-164.006		
175	24	77.937	-164.280		
176	25	77.920	-164.460		
177	26	77.917	-164.422		
178	27	77.957	-164.258		
179	28	78.044	-164.286		
180	29	78.141	-164.039		
181	30	78.188	-163.774		

BUOY(22204) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.280	-163.397		
183	2	78.338	-163.002		
184	3	78.334	-162.929		
185	4	78.379	-162.898		
186	5	78.390	-162.832		
187	6	78.389	-163.106		
188	7	78.354	-162.739		
189	8	78.329	-162.277		
190	9	78.309	-161.739		
191	10	78.323	-161.761		
192	11	78.325	-161.897		
193	12	78.304	-161.997		
194	13	78.289	-162.139		
195	14	78.281	-162.139		
196	15	78.289	-161.847		
197	16	78.334	-161.746		
198	17	78.381	-161.816		
199	18	78.406	-161.820		
200	19	78.433	-161.768		
201	20	78.452	-161.627		
202	21	78.502	-161.337		
203	22	78.550	-161.061		
204	23	78.620	-161.002		
205	24	78.691	-160.957		
206	25	78.722	-160.967		
207	26	78.744	-160.866		
208	27	78.781	-160.423		
209	28	78.760	-160.067		
210	29	78.778	-159.141		
211	30	78.665	-158.150		
212	31	78.644	-157.381		

BUOY(22204) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.581	-156.784		
214	2	78.538	-156.399		
215	3	78.516	-156.105		
216	4	78.505	-155.933		
217	5	78.501	-155.536		
218	6	78.527	-154.954		
219	7	78.611	-154.337		
220	8	78.731	-154.073		
221	9	78.840	-153.827		
222	10	78.881	-154.013		
223	11	78.981	-154.430		
224	12	79.085	-154.578		
225	13	79.158	-154.586		
226	14	79.135	-154.124		
227	15	79.151	-154.279		
228	16	79.090	-154.993		
229	17	79.059	-154.858		
230	18	79.165	-154.458		
231	19	79.272	-154.228		
232	20	79.345	-153.974		
233	21	79.525	-154.752		
234	22	79.660	-154.602		
235	23	79.733	-154.351		
236	24	79.763	-154.647		
237	25	79.802	-154.537		
238	26	79.849	-154.877		
239	27	79.875	-155.300		
240	28	79.848	-155.249		
241	29	79.849	-154.923		
242	30	79.894	-154.868		
243	31	79.897	-154.666		

BUOY 22204

BUOY(22204) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	79.951	-154.215		
245	2	80.004	-154.075		
246	3	80.057	-154.333		
247	4	80.092	-154.650		
248	5	80.157	-155.218		
249	6	80.197	-155.904		
250	7	80.247	-155.957		
251	8	80.242	-155.766		
252	9	80.215	-155.870		
253	10	80.179	-155.999		
254	11	80.154	-156.024		

BUOY(22204) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
285	12	80.586	-164.152		
286	13	80.557	-164.320		
287	14	80.559	-164.695		
288	15	80.547	-165.219		
289	16	80.508	-165.640		
290	17	80.450	-165.854		
291	18	80.348	-166.004		
292	19	80.233	-166.146		
293	20	80.095	-166.262		
294	21	79.973	-166.370		
295	22	79.870	-166.205		
296	23	79.844	-165.951		
297	24	79.853	-165.755		
298	25	79.903	-165.847		
299	26	79.917	-166.266		
300	27	79.905	-166.526		
301	28	79.854	-166.763		
302	29	79.852	-166.398		
303	30	79.936	-166.509		
304	31	80.004	-166.767		

BUOY(22204) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	80.067	-166.925		
306	2	80.085	-166.635		
307	3	80.158	-166.213		
309	5	80.243	-165.876		
310	6	80.255	-166.595		
311	7	80.264	-167.157		
312	8	80.178	-167.112		
313	9	80.134	-167.079		
314	10	80.099	-166.934		
315	11	80.020	-166.904		
316	12	79.991	-167.032		
317	13	80.046	-167.191		
318	14	80.069	-167.733		
319	15	80.037	-168.328		
320	16	80.021	-168.923		
321	17	79.983	-169.369		
322	18	79.868	-169.687		
323	19	79.850	-170.452		
324	20	79.807	-170.843		
325	21	79.732	-171.171		
326	22	79.648	-171.335		
327	23	79.564	-171.218		
328	24	79.503	-171.423		
329	25	79.415	-171.593		
330	26	79.320	-171.692		
331	27	79.274	-171.552		
332	28	79.238	-171.228		
333	29	79.247	-170.843		
334	30	79.301	-170.630		

BUOY(22204) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	79.322	-170.463		
336	2	79.358	-170.276		
337	3	79.400	-169.503		
338	4	79.419	-169.280		
339	5	79.436	-169.240		
340	6	79.461	-169.327		
341	7	79.431	-169.657		
342	8	79.309	-170.141		
343	9	79.208	-170.180		
344	10	79.141	-170.231		
345	11	79.125	-170.568		
346	12	79.144	-171.344		
347	13	79.263	-171.720		
348	14	79.337	-171.755		
349	15	79.345	-171.655		
350	16	79.346	-171.509		
351	17	79.358	-171.488		
352	18	79.452	-171.631		
353	19	79.557	-171.478		
354	20	79.520	-171.110		
355	21	79.547	-171.208		
356	22	79.711	-171.310		
357	23	79.736	-170.947		
358	24	79.739	-170.609		
359	25	79.695	-170.616		
360	26	79.667	-170.497		
361	27	79.646	-170.338		
362	28	79.682	-170.090		
363	29	79.763	-169.546		
364	30	79.753	-168.865		
365	31	79.701	-168.465		

BUOY 22205

BUOY(22205) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.621	-149.445		
2	2	75.530	-149.326		
3	3	75.418	-149.087		
4	4	75.346	-148.857		
5	5	75.316	-148.709		
6	6	75.327	-148.706		
7	7	75.322	-148.699		
8	8	75.317	-148.764		
9	9	75.301	-148.861		
10	10	75.300	-149.205		
11	11	75.286	-149.467		
12	12	75.261	-149.626		
13	13	75.204	-149.875		
14	14	75.174	-149.981		
15	15	75.178	-150.025		
16	16	75.192	-150.194		
17	17	75.183	-150.459		
18	18	75.153	-150.558		
19	19	75.115	-150.617		
20	20	75.089	-150.800		
21	21	75.086	-151.046		
22	22	75.086	-151.233		
23	23	75.066	-151.396		
24	24	75.048	-151.836		
25	25	75.043	-152.434		
26	26	75.120	-153.491		
27	27	75.300	-154.177		
28	28	75.461	-154.597		
29	29	75.585	-154.992		
30	30	75.625	-155.183		
31	31	75.566	-155.265		

BUOY(22205) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.530	-155.463		
33	2	75.498	-155.626		
34	3	75.488	-155.705		
35	4	75.525	-156.080		
36	5	75.614	-156.687		
37	6	75.671	-156.831		
38	7	75.544	-156.701		
39	8	75.437	-156.487		
40	9	75.418	-156.444		
41	10	75.407	-156.441		
42	11	75.403	-156.467		
43	12	75.400	-156.514		
44	13	75.395	-156.540		
45	14	75.391	-156.543		
46	15	75.390	-156.536		
47	16	75.381	-156.514		
48	17	75.381	-156.506		
49	18	75.383	-156.522		
50	19	75.398	-156.681		
51	20	75.434	-157.110		
52	21	75.445	-157.614		
53	22	75.487	-158.122		
54	23	75.560	-158.254		
55	24	75.529	-157.993		
56	25	75.518	-157.924		
57	26	75.545	-158.275		
58	27	75.599	-158.552		
59	28	75.626	-158.414		

BUOY(22205) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.641	-158.292		
61	2	75.659	-158.299		
62	3	75.658	-158.401		
63	4	75.665	-158.448		
64	5	75.674	-158.529		
65	6	75.715	-158.627		
66	7	75.828	-158.784		
67	8	75.916	-158.811		
68	9	75.955	-158.876		
69	10	75.976	-158.831		
70	11	75.993	-158.800		
71	12	76.068	-158.820		
72	13	76.107	-158.901		
73	14	76.065	-158.968		
74	15	76.035	-159.107		
75	16	76.061	-159.427		
76	17	76.088	-159.698		
77	18	76.077	-159.482		
78	19	76.072	-159.775		
79	20	76.096	-160.207		
80	21	76.195	-160.559		
81	22	76.330	-160.902		
82	23	76.380	-160.776		
83	24	76.493	-161.281		
84	25	76.599	-161.927		
85	26	76.585	-162.348		
86	27	76.519	-162.522		
87	28	76.502	-162.596		
88	29	76.479	-162.693		
89	30	76.472	-162.723		
90	31	76.520	-162.766		

BUOY(22205) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.550	-162.775		
92	2	76.607	-162.929		
93	3	76.616	-162.928		
94	4	76.609	-162.971		
95	5	76.607	-163.119		
96	6	76.610	-163.150		
97	7	76.617	-163.136		
98	8	76.613	-163.209		
99	9	76.618	-163.245		
100	10	76.648	-163.334		
101	11	76.661	-163.582		
102	12	76.650	-163.809		
103	13	76.623	-163.979		
104	14	76.622	-164.064		
105	15	76.617	-164.097		
106	16	76.618	-164.104		
107	17	76.617	-164.111		
108	18	76.619	-164.098		
109	19	76.617	-164.108		
110	20	76.571	-164.171		
111	21	76.541	-163.942		
112	22	76.557	-163.936		
113	23	76.555	-163.993		
114	24	76.534	-163.964		
115	25	76.513	-163.908		
116	26	76.493	-163.891		
117	27	76.508	-164.119		
118	28	76.519	-164.381		
119	29	76.490	-164.460		
120	30	76.473	-164.479		

BUOY 22205

BUOY(22205) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.461	-164.121		
122	2	76.523	-163.743		
123	3	76.552	-163.748		
124	4	76.540	-163.667		
125	5	76.554	-163.488		
126	6	76.592	-163.416		
127	7	76.613	-163.399		
128	8	76.647	-163.180		
129	9	76.670	-163.050		
130	10	76.685	-163.108		
131	11	76.697	-163.521		
132	12	76.700	-163.656		
133	13	76.722	-163.414		
134	14	76.770	-163.274		
135	15	76.809	-163.283		
136	16	76.834	-163.555		
137	17	76.853	-163.876		
138	18	76.843	-164.189		
139	19	76.854	-164.407		
140	20	76.872	-164.600		
141	21	76.888	-164.651		
142	22	76.903	-164.517		
143	23	76.906	-164.494		
144	24	76.906	-164.570		
145	25	76.924	-164.703		
146	26	76.970	-164.882		
147	27	77.022	-165.146		
148	28	77.106	-165.223		
149	29	77.168	-165.344		
150	30	77.200	-165.024		
151	31	77.220	-164.688		

BUOY(22205) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	77.275	-164.560		
153	2	77.294	-164.602		
154	3	77.314	-164.596		
155	4	77.347	-164.541		
156	5	77.409	-164.211		
157	6	77.417	-164.017		
158	7	77.479	-163.721		
159	8	77.432	-163.563		
160	9	77.411	-163.292		
161	10	77.360	-162.985		
162	11	77.350	-162.612		
163	12	77.360	-162.454		
164	13	77.414	-162.452		
165	14	77.482	-162.473		
166	15	77.532	-162.569		
167	16	77.586	-162.687		
168	17	77.663	-162.748		
169	18	77.765	-162.769		
170	19	77.853	-162.830		
171	20	77.917	-162.990		
172	21	77.971	-163.030		
173	22	78.060	-163.364		
174	23	78.100	-163.686		
175	24	78.098	-163.940		
176	25	78.081	-164.138		
177	26	78.082	-164.093		
178	27	78.124	-163.949		
179	28	78.213	-163.979		
180	29	78.317	-163.778		
181	30	78.365	-163.500		

BUOY(22205) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.453	-163.117		
183	2	78.515	-162.708		
184	3	78.509	-162.624		
185	4	78.551	-162.594		
186	5	78.564	-162.549		
187	6	78.552	-162.789		
188	7	78.509	-162.489		
189	8	78.486	-161.968		
190	9	78.472	-161.441		
191	10	78.483	-161.457		
192	11	78.481	-161.568		
193	12	78.462	-161.659		
194	13	78.444	-161.780		
195	14	78.439	-161.771		
196	15	78.445	-161.485		
197	16	78.490	-161.389		
198	17	78.535	-161.428		
199	18	78.566	-161.451		
200	19	78.587	-161.398		
201	20	78.609	-161.248		
202	21	78.659	-160.955		
203	22	78.710	-160.671		
204	23	78.777	-160.604		
205	24	78.847	-160.561		
206	25	78.875	-160.570		
207	26	78.899	-160.487		
208	27	78.936	-160.026		
209	28	78.911	-159.671		
210	29	78.930	-158.752		
211	30	78.820	-157.736		
212	31	78.804	-156.963		

BUOY(22205) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.754	-156.442		
214	2	78.714	-156.050		
215	3	78.686	-155.793		
216	4	78.677	-155.648		
217	5	78.678	-155.299		
218	6	78.703	-154.745		
219	7	78.793	-154.098		
220	8	78.910	-153.795		
221	9	79.024	-153.490		
222	10	79.076	-153.641		
223	11	79.176	-154.092		
224	12	79.280	-154.256		
225	13	79.350	-154.252		
226	14	79.328	-153.812		
227	15	79.337	-154.036		
228	16	79.298	-154.689		
229	17	79.266	-154.566		
230	18	79.370	-154.154		
231	19	79.477	-153.938		
241	29	80.037	-154.847		
242	30	80.074	-154.816		
243	31	80.087	-154.680		

BUOY 22205

BUOY(22205) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	80.143	-154.247		
245	2	80.196	-154.112		
246	3	80.250	-154.372		
247	4	80.284	-154.693		
248	5	80.346	-155.286		
249	6	80.389	-155.993		
250	7	80.434	-156.106		
251	8	80.421	-155.959		
252	9	80.384	-156.080		
253	10	80.342	-156.206		
254	11	80.314	-156.269		
255	12	80.299	-156.335		
256	13	80.348	-156.144		
257	14	80.385	-156.137		
258	15	80.435	-156.312		
259	16	80.472	-156.611		
260	17	80.533	-157.084		

BUOY 22207

BUOY(22207) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.196	-150.048		
2	2	75.105	-149.978		
3	3	74.990	-149.695		
4	4	74.908	-149.446		
5	5	74.862	-149.237		
6	6	74.873	-149.245		
7	7	74.867	-149.244		
8	8	74.867	-149.307		
9	9	74.862	-149.436		
10	10	74.883	-149.822		
11	11	74.890	-150.173		
12	12	74.870	-150.369		
13	13	74.817	-150.636		
14	14	74.790	-150.732		
15	15	74.796	-150.782		
16	16	74.793	-150.980		
17	17	74.780	-151.343		
18	18	74.748	-151.519		
19	19	74.706	-151.642		
20	20	74.673	-151.904		
21	21	74.674	-152.263		
22	22	74.680	-152.593		
23	23	74.662	-152.828		
24	24	74.649	-153.322		
25	25	74.626	-153.933		
26	26	74.676	-154.973		
27	27	74.836	-155.555		
28	28	74.983	-155.888		
29	29	75.104	-156.245		
30	30	75.115	-156.351		
31	31	75.043	-156.388		

BUOY(22207) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	74.989	-156.574		
33	2	74.960	-156.678		
34	3	74.954	-156.760		
35	4	75.012	-157.289		
36	5	75.111	-157.931		
37	6	75.164	-158.072		
38	7	75.045	-157.989		
39	8	74.943	-157.794		
41	10	74.916	-157.759		
42	11	74.914	-157.777		
43	12	74.911	-157.836		
44	13	74.903	-157.861		
45	14	74.898	-157.851		
46	15	74.895	-157.875		
47	16	74.890	-157.850		
48	17	74.893	-157.848		
49	18	74.892	-157.841		
50	19	74.902	-157.955		
51	20	74.953	-158.436		
52	21	74.970	-159.004		
53	22	75.008	-159.500		
54	23	75.040	-159.478		
55	24	75.009	-159.204		
56	25	75.002	-159.183		
57	26	75.037	-159.566		
58	27	75.087	-159.809		
59	28	75.110	-159.679		

BUOY(22207) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.127	-159.553		
61	2	75.147	-159.560		
62	3	75.149	-159.660		
63	4	75.155	-159.720		
64	5	75.168	-159.794		
65	6	75.214	-159.932		
66	7	75.335	-160.140		
67	8	75.419	-160.274		
68	9	75.464	-160.315		
69	10	75.487	-160.288		

BUOY(22207) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
207	26	78.375	-165.655		
208	27	78.415	-165.205		
209	28	78.398	-164.823		
210	29	78.401	-163.963		
211	30	78.283	-163.052		
212	31	78.244	-162.312		

BUOY 22207

BUOY(22207) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.167	-161.735		
214	2	78.123	-161.405		
215	3	78.102	-161.192		
216	4	78.110	-161.094		
217	5	78.114	-160.761		
218	6	78.164	-160.170		
219	7	78.294	-159.532		
220	8	78.430	-159.186		
221	9	78.475	-158.863		
222	10	78.497	-158.929		
223	11	78.545	-159.100		
224	12	78.605	-158.977		
225	13	78.661	-158.694		
226	14	78.630	-158.191		
227	15	78.662	-158.405		
228	16	78.594	-158.922		
229	17	78.569	-158.566		
230	18	78.680	-158.056		
231	19	78.798	-157.808		
232	20	78.881	-157.599		
233	21	79.069	-158.372		

BUOY 23676

BUOY(23676) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	74.812	-152.092	1038.0	-24.0
2	2	74.732	-152.041	1032.8	-22.9
3	3	74.629	-151.768	1021.2	-21.5
4	4	74.530	-151.477	1013.2	-19.8
5	5	74.473	-151.249	1022.4	-19.1
6	6	74.476	-151.232	1037.2	-20.4
7	7	74.476	-151.263	1035.8	-20.2
8	8	74.476	-151.347	1037.0	-18.3
9	9	74.486	-151.531	1034.0	-18.0
10	10	74.520	-152.017	1034.2	-18.0
11	11	74.546	-152.465	1039.0	-17.6
12	12	74.545	-152.772	1038.2	-19.2
13	13	74.502	-153.030	1038.5	-19.9
14	14	74.478	-153.128	1034.8	-20.8
15	15	74.482	-153.204	1027.8	-21.6
16	16	74.486	-153.473	1030.2	-22.0
17	17	74.464	-153.866	1038.2	-22.2
18	18	74.422	-154.134	1046.0	-22.5
19	19	74.373	-154.336	1045.2	-22.6
20	20	74.324	-154.684	1042.8	-22.4
21	21	74.288	-155.124	1042.6	-22.1
22	22	74.262	-155.520	1039.0	-21.9
23	23	74.230	-155.873	1035.4	-21.5
24	24	74.208	-156.369	1031.8	-22.0
25	25	74.175	-157.080	1024.2	-22.0
26	26	74.184	-157.902	1007.4	-20.3*
27	27	74.284	-158.268	1008.4	-20.0
28	28	74.393	-158.470	1008.2	-18.5
29	29	74.478	-158.686	1006.0	-17.3
30	30	74.445	-158.718	1009.4	-16.6
31	31	74.375	-158.769	1013.0	-16.5

BUOY(23676) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	74.325	-158.915	1010.8	-16.6
33	2	74.314	-158.941	1018.6	-16.2
34	3	74.315	-159.053	1026.8	-15.8
35	4	74.328	-159.647	1025.4	-16.3*
36	5	74.391	-160.218	1017.0	-16.9
37	6	74.371	-160.275	1014.0	-16.0
38	7	74.275	-160.235	1031.0	-19.3
39	8	74.204	-160.140	1029.0	-20.4
40	9	74.180	-160.122	1028.8	-21.3
41	10	74.171	-160.120	1026.4	-21.6
42	11	74.170	-160.148	1025.4	-21.9
43	12	74.166	-160.190	1023.6	-21.7
44	13	74.159	-160.209	1024.8	-21.7
45	14	74.156	-160.213	1029.0	-22.3
46	15	74.155	-160.212	1030.0	-22.9
47	16	74.153	-160.209	1032.4	-23.3*
48	17	74.151	-160.209	1032.6	-23.6
49	18	74.154	-160.232	1033.0	-24.0
50	19	74.164	-160.560	1029.4	-23.2
51	20	74.177	-161.135	1022.8	-22.6
52	21	74.177	-161.703	1011.6	-22.3
53	22	74.205	-162.145	1000.4	-20.9
54	23	74.223	-162.270	994.8	-19.5
55	24	74.198	-162.146	1007.2	-21.2
56	25	74.181	-162.259	1017.4	-22.8
57	26	74.209	-162.665	1012.6	-21.3
58	27	74.247	-162.788	1011.6	-19.6
59	28	74.268	-162.671	1018.8	-19.2

BUOY(23676) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	74.288	-162.583	1033.0	-18.9
61	2	74.315	-162.613	1032.8	-18.9
62	3	74.328	-162.675	1031.8	-18.9
63	4	74.335	-162.715	1035.2	-19.4
64	5	74.356	-162.816	1043.2	-20.6
65	6	74.424	-163.072	1037.6	-20.1
66	7	74.539	-163.383	1024.6	-19.6
67	8	74.607	-163.549	1017.0	-19.7
68	9	74.648	-163.587	1011.2	-17.9
69	10	74.673	-163.576	1014.6	-16.2
70	11	74.709	-163.606	1016.4	-15.6
71	12	74.784	-163.709	1013.0	-14.8
72	13	74.815	-163.787	1010.2	-14.6
73	14	74.783	-163.833	1020.2	-15.4
74	15	74.750	-163.957	1022.4	-16.0
75	16	74.745	-164.217	1013.0	-16.3
76	17	74.715	-164.304	1009.8	-16.6
77	18	74.687	-164.296	1021.8	-18.4*
78	19	74.691	-164.695	1015.2	-18.0
79	20	74.728	-164.983	1019.2	-16.5
80	21	74.823	-165.329	1013.4	-14.9
81	22	74.921	-165.434	1004.2	-14.0
82	23	74.971	-165.464	1008.4	-15.7
83	24	75.088	-165.995	1001.5	-13.4
84	25	75.196	-166.651	1012.2	-15.2
85	26	75.191	-167.089	1016.4	-17.0
86	27	75.138	-167.256	1010.2	-17.0
87	28	75.123	-167.267	1008.8	-15.6
88	29	75.109	-167.299	998.4	-15.0
89	30	75.102	-167.317	995.8	-15.2
90	31	75.130	-167.314	1000.4	-16.4

BUOY(23676) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	75.159	-167.386	1000.2	-16.8
92	2	75.172	-167.435	1003.4	-16.2
93	3	75.176	-167.427	1009.6	-14.8
94	4	75.172	-167.535	1007.2	-14.0
95	5	75.169	-167.607	1000.4	-13.9
96	6	75.169	-167.615	1006.8	-13.3
97	7	75.168	-167.613	1019.6	-13.2
98	8	75.168	-167.619	1018.2	-13.1
99	9	75.170	-167.621	1020.2	-13.1
100	10	75.174	-167.697	1021.2	-12.4
101	11	75.185	-167.947	1016.2	-11.9
102	12	75.180	-168.156	1018.6	-12.3
103	13	75.164	-168.235	1011.6	-12.6
104	14	75.161	-168.267	1007.2	-11.8
105	15	75.159	-168.289	1004.3	-12.0
106	16	75.157	-168.297	1006.8	-11.9
107	17	75.156	-168.297	1008.6	-11.1
108	18	75.157	-168.293	1011.8	-11.0
109	19	75.145	-168.346	1012.6	-10.7
110	20	75.098	-168.366	1013.4	-10.7
111	21	75.080	-168.326	1020.4	-10.8
112	22	75.090	-168.348	1021.2	-11.0
113	23	75.088	-168.369	1027.6	-10.9
114	24	75.076	-168.365	1036.1	-11.0
115	25	75.067	-168.376	1037.2	-11.0
116	26	75.064	-168.474	1024.2	-11.2
117	27	75.069	-168.802	1010.8	-11.3
118	28	75.048	-169.137	1012.6	-11.6
119	29	74.997	-169.283	1013.2	-12.7
120	30	74.955	-169.291	1015.0	-13.1

BUOY 23676

BUOY(23676) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	74.954	-169.086	1014.5	-12.6*
122	2	74.978	-168.868	1009.4	-12.9
123	3	75.000	-168.826	1008.4	-12.5
124	4	75.003	-168.756	1014.2	-12.0
125	5	75.024	-168.653	1016.6	-11.7
126	6	75.041	-168.634	1014.2	-11.6
127	7	75.027	-168.634	1017.2	-11.6
128	8	75.042	-168.554	1019.0	-11.7
129	9	75.055	-168.581	1017.0	-11.4
130	10	75.069	-168.861	1010.4	-10.9
131	11	75.089	-169.227	1001.6	-9.3
132	12	75.100	-169.338	1002.8	-8.4
133	13	75.122	-169.288	1007.6	-7.9
134	14	75.142	-169.268	1012.0	-7.8
135	15	75.155	-169.383	1013.4	-7.7
136	16	75.157	-169.648	1012.8	-7.0
137	17	75.165	-169.931	1015.8	-6.5
138	18	75.163	-170.138	1022.8	-6.3
139	19	75.175	-170.437	1030.2	-6.2
140	20	75.204	-170.778	1035.2	-6.2
141	21	75.224	-170.972	1036.4	-7.1
142	22	75.238	-171.123	1034.0	-7.3
143	23	75.247	-171.331	1032.2	-7.3
144	24	75.261	-171.653	1030.4	-7.1

BUOY 24228

BUOY(24228) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
198	17	85.314	7.653		

BUOY 26693

BUOY(26693) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	78.790	-165.236	1042.2	-23.7
2	2	78.722	-165.058	1032.6	-23.6
3	3	78.605	-165.064	1022.0	-22.3
4	4	78.485	-165.021	1012.0	-20.4
5	5	78.455	-164.907	1021.0	-20.1
6	6	78.493	-164.824	1032.8	-20.2
7	7	78.507	-164.794	1037.4	-18.4
8	8	78.473	-164.905	1041.6	-17.7
9	9	78.409	-165.233	1042.6	-17.9
10	10	78.361	-165.742	1046.0	-18.9
11	11	78.334	-165.954	1043.8	-19.7
12	12	78.325	-166.116	1046.0	-20.3
13	13	78.323	-166.259	1045.0	-21.0
14	14	78.323	-166.288	1034.4	-21.5
15	15	78.336	-166.368	1027.6	-21.0
16	16	78.349	-166.462	1038.2	-21.8
17	17	78.347	-166.512	1045.4	-22.8
18	18	78.329	-166.451	1049.4	-23.7
19	19	78.302	-166.352	1050.0	-23.9
20	20	78.273	-166.303	1051.2	-23.9
21	21	78.262	-166.197	1048.8	-24.0
22	22	78.270	-166.083	1043.6	-24.2
23	23	78.272	-166.107	1043.0	-23.9
24	24	78.296	-166.208	1039.0	-23.8
25	25	78.340	-166.219	1034.4	-24.5*
26	26	78.382	-166.343	1027.2	-24.4
27	27	78.433	-167.033	1014.8	-22.6
28	28	78.532	-167.682	1012.4	-21.0
29	29	78.640	-168.104	1007.6	-20.3
30	30	78.701	-168.246	1011.8	-21.1
31	31	78.702	-168.192	1020.0	-22.6

BUOY(26693) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	78.687	-168.336	1022.0	-23.4
33	2	78.661	-168.552	1024.0	-22.6
34	3	78.669	-168.577	1031.8	-22.2
35	4	78.707	-168.617	1036.4	-22.2
36	5	78.743	-168.791	1026.0	-22.0
37	6	78.721	-168.930	1020.0	-21.7
38	7	78.624	-168.422	1021.0	-23.5
39	8	78.545	-168.106	1031.2	-22.8
40	9	78.523	-167.988	1029.8	-21.7
41	10	78.516	-167.943	1029.8	-21.4
42	11	78.526	-167.900	1027.2	-21.5
43	12	78.526	-167.924	1028.4	-21.1
44	13	78.519	-167.937	1028.4	-21.3
45	14	78.516	-167.924	1030.0	-21.4*
46	15	78.515	-167.924	1034.4	-21.5
47	16	78.509	-167.894	1035.6	-21.6
48	17	78.506	-167.905	1036.0	-21.6
49	18	78.519	-167.959	1035.4	-21.3
50	19	78.549	-168.066	1036.2	-21.3*
51	20	78.587	-168.242	1032.8	-21.3
52	21	78.628	-168.429	1023.6	-21.3*
53	22	78.683	-168.688	1009.8	-21.3*
54	23	78.732	-168.913	995.2	-20.7
55	24	78.720	-168.707	1000.2	-20.2
56	25	78.732	-168.377	1015.2	-20.5
57	26	78.777	-168.199	1026.2	-20.7
58	27	78.817	-168.580	1015.8	-20.1
59	28	78.841	-168.678	1014.8	-19.1

BUOY(26693) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	78.857	-168.549	1032.2	-18.8
61	2	78.905	-168.511	1035.4	-19.2
62	3	78.936	-168.531	1036.2	-18.8
63	4	78.940	-168.588	1038.2	-18.0*
64	5	78.969	-168.591	1043.2	-18.0
65	6	79.038	-168.520	1039.2	-17.8
66	7	79.142	-168.538	1023.6	-17.8
67	8	79.204	-168.543	1017.4	-17.4
68	9	79.239	-168.670	1008.2	-17.2
69	10	79.275	-168.645	1012.0	-17.2*
70	11	79.316	-168.517	1017.2	-17.6
71	12	79.364	-168.540	1013.2	-17.2
72	13	79.363	-168.685	1014.4	-16.7
73	14	79.324	-168.844	1025.8	-16.8
74	15	79.301	-168.843	1028.0	-17.8
75	16	79.314	-168.837	1022.2	-18.5
76	17	79.327	-169.003	1011.8	-18.6
77	18	79.318	-168.884	1016.2	-18.3
78	19	79.333	-168.745	1027.9	-18.6
79	20	79.347	-168.965	1029.6	-18.7
80	21	79.421	-169.473	1021.0	-18.0
81	22	79.523	-170.078	1005.0	-16.8
82	23	79.584	-170.462	1010.2	-15.9
83	24	79.664	-170.936	1015.8	-15.5
84	25	79.752	-171.556	1024.8	-16.6
85	26	79.753	-171.924	1023.6	-16.9
86	27	79.668	-172.226	1016.8	-16.3
87	28	79.581	-172.619	1011.6	-15.6
88	29	79.522	-172.920	1007.0	-15.2
89	30	79.505	-173.049	995.8	-15.0
90	31	79.516	-173.260	1004.8	-15.2

BUOY(26693) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	79.529	-173.336	1003.4	-15.7
92	2	79.557	-173.428	1002.2	-15.9
93	3	79.575	-173.410	1009.0	-16.2
94	4	79.579	-173.381	1016.0	-16.0
95	5	79.562	-173.543	1009.6	-15.8*
96	6	79.549	-173.691	1010.8	-15.1
97	7	79.550	-173.735	1019.4	-14.5
98	8	79.561	-173.799	1026.4	-14.3
99	9	79.566	-173.918	1024.4	-14.3
100	10	79.583	-174.024	1025.0	-14.0
101	11	79.597	-174.110	1028.0	-13.7
102	12	79.596	-174.260	1030.6	-13.6
103	13	79.578	-174.382	1024.6	-13.5
104	14	79.567	-174.508	1017.8	-13.5
105	15	79.564	-174.558	1011.4	-13.7
106	16	79.563	-174.566	1013.1	-14.0
107	17	79.563	-174.571	1014.4	-14.0
108	18	79.564	-174.581	1012.0	-13.3
109	19	79.564	-174.583	1014.8	-12.4
110	20	79.560	-174.552	1013.8	-12.1
111	21	79.542	-174.310	1018.2	-12.1
112	22	79.552	-174.136	1024.8	-12.1
113	23	79.552	-174.072	1030.8	-12.4*
114	24	79.543	-173.944	1036.8	-12.6*
115	25	79.531	-173.796	1036.2	-12.6
116	26	79.520	-173.772	1027.8	-12.5*
117	27	79.511	-173.981	1020.0	-12.5*
118	28	79.497	-174.239	1019.6	-12.5
119	29	79.475	-174.236	1016.4	-12.3
120	30	79.465	-174.126	1018.4	-12.1

BUOY 26693

BUOY(26693) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	79.443	-173.777	1003.4	-11.9
122	2	79.448	-173.685	1003.2	-12.1
123	3	79.469	-173.666	1005.4	-12.0
124	4	79.488	-173.655	1010.8	-12.4
125	5	79.496	-173.617	1012.0	-12.6*
126	6	79.511	-173.532	1011.8	-12.5
127	7	79.543	-173.412	1007.6	-12.6
128	8	79.590	-173.132	1011.2	-12.3
129	9	79.643	-172.892	1013.8	-11.9
130	10	79.684	-172.790	1016.6	-11.6
131	11	79.687	-173.160	1011.4	-11.4
132	12	79.669	-173.625	1005.6	-10.9
133	13	79.644	-173.809	1007.6	-10.3*
134	14	79.635	-173.789	1010.6	-10.2
135	15	79.639	-173.769	1016.8	-9.9
136	16	79.650	-173.859	1019.8	-9.4
137	17	79.649	-174.043	1025.6	-8.9
138	18	79.656	-174.173	1029.4	-8.7
139	19	79.675	-174.106	1034.0	-8.4
140	20	79.695	-174.009	1038.2	-8.0
141	21	79.743	-173.800	1032.6	-7.8*
142	22	79.782	-173.385	1029.0	-7.4
143	23	79.798	-173.065	1031.0	-7.1
144	24	79.819	-172.917	1035.2	-7.1
145	25	79.842	-172.915	1035.8	-7.0*
146	26	79.876	-173.024	1028.4	-6.7
147	27	79.915	-173.154	1019.8	-6.2

BUOY(26693) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
159	8	80.370	-171.320	1006.4	-2.8
160	9	80.340	-171.077	1005.2	-3.0
161	10	80.286	-170.706	1004.8	-3.0
162	11	80.253	-170.402	1011.4	-3.5
163	12	80.247	-170.183	1019.6	-5.4
164	13	80.301	-170.035	1023.7	-3.1
165	14	80.373	-169.900	1027.4	-3.6
177	26	80.976	-171.880	1014.2	0.5*
178	27	81.007	-171.940	1017.4	0.8
179	28	81.067	-171.994	1010.3	0.3
180	29	81.129	-171.915	1008.8	0.3*

BUOY(26693) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
186	5	81.400	-169.726	1008.2	1.0*
187	6	81.388	-169.461	1009.8	0.8
188	7	81.368	-168.915	1007.4	0.3
189	8	81.344	-168.353	1010.9	0.4
190	9	81.329	-167.999	1017.6	0.7
191	10	81.305	-167.944	1016.4	0.4
192	11	81.272	-168.002	1021.5	0.8
195	14	81.215	-167.693	1016.8	0.5
196	15	81.241	-167.318	1012.8	0.8
197	16	81.285	-167.069	1016.6	0.7
198	17	81.338	-166.994	1021.2	0.8
199	18	81.380	-166.988	1021.0	0.7
200	19	81.422	-166.769	1020.0	0.7
201	20	81.475	-166.274	1013.8	0.2
202	21	81.530	-165.746	1016.6	0.8*
203	22	81.591	-165.299	1021.0	0.7
204	23	81.659	-165.120	1018.6	0.9

BUOY(26693) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
228	16	82.413	-161.506	995.4	0.0
229	17	82.425	-161.452	991.6	0.0*
230	18	82.497	-161.522	997.0	-0.1
231	19	82.582	-161.926	998.8	-0.3
232	20	82.636	-161.885	1003.8	-0.4*
233	21	82.719	-162.437	1007.0	-0.6
234	22	82.819	-163.185	1007.8	-0.5
235	23	82.902	-163.045	1016.4	-0.5
236	24	82.940	-163.057	1014.4	-0.5
237	25	82.991	-163.406	1016.4	-0.5
238	26	83.014	-163.622	1025.0	-0.7

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BUOY(26693) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	83.056	-162.633	1006.8	-0.6*
245	2	83.115	-161.928	1013.6	-0.7
246	3	83.175	-161.683	1018.4	-0.9
247	4	83.228	-161.500	1022.0	-1.3
248	5	83.280	-161.400	1026.2	-1.1
249	6	83.340	-161.616	1026.0	-1.3
250	7	83.391	-161.923	1016.0	-1.0
251	8	83.397	-162.050	1017.6	-0.9*
252	9	83.353	-161.963	1020.2	-0.9
253	10	83.336	-161.825	1019.8	-1.0
254	11	83.352	-161.659	1018.8	-1.2*
255	12	83.425	-161.180	1015.2	-1.4
256	13	83.488	-161.009	1020.4	-1.3
257	14	83.573	-161.037	1026.0	-1.6
258	15	83.647	-161.062	1029.4	-1.7
259	16	83.684	-161.171	1025.0	-2.0
260	17	83.699	-161.393	1015.0	-2.0
261	18	83.791	-161.835	1014.8	-2.0
262	19	83.918	-162.725	1015.2	-2.2
263	20	84.056	-164.301	1006.2	-1.9
264	21	84.139	-165.129	1006.9	-1.8
265	22	84.170	-165.203	1015.4	-2.0
266	23	84.172	-165.447	1020.0	-2.1
267	24	84.175	-166.101	1019.4	-2.0
268	25	84.188	-166.955	1020.0	-2.0*
269	26	84.171	-167.861	1016.2	-2.1
270	27	84.161	-168.158	1008.8	-2.5
271	28	84.150	-168.067	1004.8	-3.0
272	29	84.157	-167.923	1012.0	-4.0
273	30	84.168	-167.853	1018.2	-4.9

BUOY(26693) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	84.208	-167.890	1014.2	-4.8*
275	2	84.245	-168.161	1013.2	-4.6
276	3	84.275	-168.145	1019.4	-4.9
277	4	84.256	-167.987	1024.6	-4.8
278	5	84.234	-167.965	1024.6	-4.8
279	6	84.285	-168.063	1017.2	-5.4
280	7	84.400	-168.364	1007.8	-5.6
281	8	84.449	-168.416	1010.5	-5.2
282	9	84.556	-168.899	996.6	-5.5
283	10	84.667	-168.637	996.6	-6.4
284	11	84.694	-168.394	1005.8	-7.0
285	12	84.613	-167.942	1016.0	-7.4
286	13	84.526	-167.593	1029.4	-7.8
287	14	84.464	-167.234	1037.4	-7.9
288	15	84.425	-166.884	1041.0	-8.1
289	16	84.380	-166.657	1040.4	-8.4
290	17	84.319	-166.440	1033.0	-9.1
291	18	84.225	-166.376	1029.6	-9.1
292	19	84.116	-166.446	1020.8	-8.7
293	20	84.015	-166.802	1018.8	-9.1
294	21	83.922	-166.975	1015.0	-9.1
295	22	83.858	-166.813	1017.4	-8.6
296	23	83.850	-166.559	1020.8	-8.3
297	24	83.868	-166.135	1023.8	-8.9
298	25	83.901	-165.873	1023.6	-9.5*
299	26	83.917	-165.897	1025.2	-9.8
300	27	83.891	-166.074	1024.9	-9.7*
301	28	83.826	-165.746	1016.4	-10.0
302	29	83.827	-165.573	1011.2	-10.2
303	30	83.912	-166.050	1019.8	-10.8
304	31	83.978	-167.048	1010.6	-11.3

BUOY(26693) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	84.042	-167.506	1010.8	-11.3
306	2	84.093	-167.710	1004.8	-10.9
307	3	84.187	-167.237	1016.2	-12.9
308	4	84.238	-166.701	1023.6	-14.1
309	5	84.258	-165.822	1035.2	-14.2
310	6	84.285	-165.519	1034.2	-14.5
311	7	84.295	-166.316	1023.0	-14.1
312	8	84.258	-166.868	1031.2	-13.9
313	9	84.199	-166.414	1036.6	-14.3
314	10	84.089	-165.681	1030.6	-14.4
315	11	83.973	-165.582	1025.2	-13.7
316	12	83.948	-165.799	1023.8	-12.7
317	13	84.006	-165.683	1038.4	-12.8
318	14	84.026	-166.011	1026.4	-13.2
319	15	83.993	-166.666	1040.4	-13.5
320	16	83.959	-167.557	1043.0	-13.6
321	17	83.898	-168.060	1037.8	-13.6
322	18	83.799	-168.711	1030.2	-13.6
323	19	83.765	-169.369	1032.8	-13.4
324	20	83.715	-169.854	1031.6	-13.4
325	21	83.648	-170.211	1029.4	-13.4
326	22	83.573	-170.113	1024.4	-14.0
327	23	83.510	-170.022	1020.6	-14.8
328	24	83.447	-170.223	1022.0	-15.0
329	25	83.383	-170.241	1022.0	-15.3
330	26	83.334	-169.775	1018.0	-16.0
331	27	83.294	-168.899	1010.2	-16.7
332	28	83.303	-168.124	1007.2	-16.5
333	29	83.347	-167.891	1009.4	-16.7
334	30	83.389	-167.872	1003.8	-17.2*

BUOY(26693) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	83.409	-167.743	1001.3	-17.7
336	2	83.458	-167.688	995.4	-18.6
337	3	83.510	-167.482	1000.0	-19.0
338	4	83.526	-167.102	1012.4	-19.7
339	5	83.546	-167.016	1013.0	-20.0
340	6	83.566	-166.957	1018.4	-19.8
341	7	83.559	-167.105	1021.1	-20.0
342	8	83.534	-167.348	1014.6	-20.1
343	9	83.489	-167.562	1014.0	-20.3
344	10	83.464	-167.513	1013.6	-20.7
345	11	83.470	-167.460	1016.0	-21.2*
346	12	83.489	-167.870	1010.0	-21.1
347	13	83.567	-168.728	1010.0	-20.2
348	14	83.639	-169.254	1010.2	-19.7
349	15	83.665	-169.381	1018.8	-19.5
350	16	83.666	-169.228	1025.4	-20.8
351	17	83.667	-169.006	1033.4	-21.5
352	18	83.715	-168.848	1038.4	-22.3
353	19	83.844	-168.927	1013.6	-21.3
354	20	83.806	-168.594	1032.2	-20.3
355	21	83.806	-167.993	1038.4	-21.0
356	22	83.901	-167.980	1014.6	-20.5
357	23	83.937	-167.764	1019.0	-18.9*
358	24	83.933	-167.333	1011.3	-18.6
359	25	83.888	-167.274	1027.0	-18.3
360	26	83.865	-166.986	1030.0	-18.8
361	27	83.841	-166.355	1036.8	-19.2
362	28	83.868	-165.444	1029.4	-19.1
363	29	83.924	-164.386	1015.3	-18.9
364	30	83.919	-163.299	1012.8	-18.6
365	31	83.843	-162.470	1025.8	-18.7

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BUOY(26696) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	75.654	-153.984	1039.2	-38.1
2	2	75.569	-153.878	1031.6	-33.2
3	3	75.468	-153.615	1020.6	-26.7
4	4	75.370	-153.314	1012.4	-23.5
5	5	75.317	-153.062	1022.8	-24.7
6	6	75.330	-153.051	1037.2	-27.8
7	7	75.327	-153.057	1035.0	-18.4
8	8	75.324	-153.166	1037.6	-20.7
9	9	75.330	-153.356	1035.0	-25.3
10	10	75.368	-153.825	1036.0	-25.0
11	11	75.395	-154.226	1040.6	-26.8
12	12	75.400	-154.457	1040.0	-30.3
13	13	75.361	-154.686	1040.2	-30.3
14	14	75.339	-154.775	1035.6	-33.3
15	15	75.348	-154.828	1028.4	-33.1
16	16	75.358	-154.985	1032.6	-35.5
17	17	75.342	-155.197	1040.8	-36.1
18	18	75.309	-155.280	1047.2	-35.8
19	19	75.263	-155.389	1046.8	-34.7
20	20	75.217	-155.601	1044.8	-32.4
21	21	75.177	-155.901	1044.4	-31.9
22	22	75.167	-156.136	1041.2	-32.9
23	23	75.151	-156.364	1037.4	-34.0
24	24	75.136	-156.754	1034.4	-34.1
25	25	75.113	-157.170	1027.6	-30.7
26	26	75.125	-157.992	1011.2	-23.8
27	27	75.259	-158.634	1009.4	-21.3
28	28	75.394	-158.927	1009.8	-19.7
29	29	75.502	-159.210	1006.8	-20.1
30	30	75.478	-159.253	1009.6	-30.1
31	31	75.409	-159.287	1014.4	-32.4

BUOY(26696) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	75.360	-159.444	1011.8	-23.8
33	2	75.346	-159.534	1019.4	-23.4
34	3	75.349	-159.602	1029.2	-30.6
35	4	75.360	-159.979	1030.6	-29.0
36	5	75.416	-160.464	1019.0	-23.2
37	6	75.397	-160.540	1014.0	-23.1
38	7	75.287	-160.406	1028.4	-32.5
39	8	75.200	-160.177	1029.0	-33.1
40	9	75.180	-160.140	1028.6	-32.9
41	10	75.171	-160.130	1027.2	-33.9
42	11	75.171	-160.162	1027.0	-34.4
43	12	75.165	-160.210	1025.4	-33.7
44	13	75.159	-160.221	1026.8	-34.5
45	14	75.156	-160.221	1030.2	-35.5
46	15	75.157	-160.218	1031.0	-36.1
47	16	75.153	-160.207	1032.8	-35.7
48	17	75.148	-160.211	1033.8	-36.8
49	18	75.156	-160.248	1033.4	-36.8
50	19	75.177	-160.441	1031.8	-32.2
51	20	75.202	-160.893	1026.2	-32.8
52	21	75.220	-161.353	1015.8	-30.2
53	22	75.250	-161.773	1002.0	-26.4
54	23	75.266	-161.791	994.4	-22.8
55	24	75.237	-161.533	1005.3	-33.4
56	25	75.226	-161.480	1018.8	-34.7
57	26	75.247	-161.794	1016.0	-26.0
58	27	75.288	-161.994	1011.8	-19.1
59	28	75.309	-161.881	1017.8	-23.8

BUOY(26696) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	75.327	-161.773	1032.0	-24.5
61	2	75.355	-161.794	1033.8	-24.0
62	3	75.363	-161.865	1032.0	-28.4
63	4	75.368	-161.922	1035.4	-30.2
64	5	75.387	-162.000	1044.1	-27.3
65	6	75.447	-162.145	1039.8	-30.6
66	7	75.562	-162.345	1026.6	-25.7
67	8	75.653	-162.498	1017.8	-25.9
68	9	75.694	-162.523	1010.6	-19.1
69	10	75.719	-162.514	1014.4	-19.1
70	11	75.743	-162.488	1016.8	-14.6
71	12	75.820	-162.564	1014.2	-13.3
72	13	75.855	-162.664	1009.8	-20.9
73	14	75.818	-162.728	1020.4	-26.0
74	15	75.786	-162.856	1024.6	-29.8
75	16	75.804	-163.206	1015.4	-23.2
76	17	75.814	-163.431	1007.2	-24.7
77	18	75.802	-163.334	1022.4	-29.9
78	19	75.814	-163.769	1020.2	-23.5
79	20	75.849	-164.154	1021.6	-19.8
80	21	75.945	-164.525	1016.2	-15.5
81	22	76.059	-164.810	1000.8	-14.2*
82	23	76.105	-164.738	1011.2	-19.4
83	24	76.216	-165.254	1006.2	-14.5
84	25	76.325	-165.919	1015.8	-23.8
85	26	76.317	-166.340	1018.0	-26.3
86	27	76.253	-166.539	1010.2	-19.3
87	28	76.211	-166.677	1008.2	-16.9
88	29	76.174	-166.849	999.8	-19.3
89	30	76.166	-166.876	996.6	-20.1
90	31	76.196	-166.919	994.9	-22.6*

BUOY(26696) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	76.221	-166.955	1002.0	-21.8
92	2	76.260	-167.059	1003.6	-20.0
93	3	76.272	-167.072	1008.8	-17.2
94	4	76.276	-167.222	1009.4	-16.8
95	5	76.271	-167.309	1003.0	-16.7
96	6	76.270	-167.330	1006.8	-17.1*
97	7	76.270	-167.332	1020.4	-19.4
98	8	76.271	-167.363	1020.8	-17.2
99	9	76.273	-167.370	1020.0	-15.4
100	10	76.295	-167.456	1023.4	-12.9
101	11	76.305	-167.689	1020.2	-15.6
102	12	76.298	-167.913	1021.8	-16.7
103	13	76.276	-168.033	1014.2	-14.4
104	14	76.273	-168.091	1009.8	-14.0
105	15	76.271	-168.127	1006.6	-15.2
106	16	76.268	-168.147	1008.4	-14.6
107	17	76.269	-168.151	1008.2	-10.0
108	18	76.270	-168.135	1011.2	-11.6*
109	19	76.267	-168.135	1013.2	-12.4*
110	20	76.222	-168.157	1012.0	-13.8
111	21	76.202	-168.038	1021.0	-18.9
112	22	76.216	-168.042	1023.2	-18.1
113	23	76.212	-168.080	1029.0	-18.4
114	24	76.200	-168.047	1037.0	-18.6
115	25	76.190	-168.019	1037.4	-18.5
116	26	76.181	-168.037	1025.0	-18.1*
117	27	76.196	-168.306	1012.8	-18.8
118	28	76.184	-168.554	1015.8	-20.8
119	29	76.153	-168.579	1014.4	-20.6
120	30	76.136	-168.557	1013.4	-19.1

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BUOY(26696) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	76.121	-168.216	1011.6	-18.6
122	2	76.167	-167.881	1008.2	-18.0
123	3	76.191	-167.844	1008.2	-16.1
124	4	76.196	-167.777	1013.0	-15.8
125	5	76.212	-167.658	1016.2	-14.9
126	6	76.229	-167.610	1018.9	-16.6
127	7	76.245	-167.501	1015.6	-16.6
128	8	76.286	-167.279	1018.4	-17.1
129	9	76.317	-167.163	1017.6	-16.6
130	10	76.335	-167.241	1012.8	-14.5
131	11	76.342	-167.639	1002.6	-6.9
132	12	76.341	-167.835	1002.0	-5.1*
133	13	76.339	-167.794	1007.2	-6.1
134	14	76.361	-167.724	1011.6	-6.1
135	15	76.393	-167.824	1015.2	-6.2
136	16	76.405	-168.037	1016.0	-5.9*
137	17	76.413	-168.355	1019.2	-5.6
138	18	76.405	-168.609	1025.8	-4.8
139	19	76.413	-168.868	1033.2	-6.1
140	20	76.434	-169.109	1037.8	-7.8
141	21	76.453	-169.165	1037.0	-8.1
142	22	76.463	-169.064	1034.2	-8.1*
143	23	76.469	-169.093	1033.8	-5.7
144	24	76.478	-169.273	1033.2	-6.1
145	25	76.510	-169.553	1032.2	-4.7
146	26	76.571	-169.852	1026.4	-2.5
147	27	76.620	-170.209	1011.8	-2.1
148	28	76.698	-170.317	1012.6	-0.3
149	29	76.744	-170.386	1005.6	1.1
150	30	76.767	-170.191	1011.8	0.8
151	31	76.803	-169.940	1016.4	0.2

BUOY(26696) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	76.861	-169.845	1019.6	0.2
153	2	76.895	-169.924	1021.8	0.1
154	3	76.915	-169.968	1023.4	1.0
155	4	76.954	-169.898	1019.1	1.3
156	5	77.019	-169.593	1013.0	0.9
157	6	77.035	-169.480	1014.0	0.8
158	7	77.107	-169.164	1003.6	0.1
159	8	77.053	-169.127	1013.2	-1.1
160	9	77.025	-168.886	1010.2	-0.4
161	10	76.980	-168.652	1011.9	-1.7
162	11	76.968	-168.381	1013.4	-1.0
163	12	77.013	-168.357	1018.8	-0.2
164	13	77.093	-168.463	1022.6	0.7
165	14	77.178	-168.560	1027.6	0.6
166	15	77.248	-168.728	1029.4	-0.1
167	16	77.320	-168.873	1026.4	0.7
168	17	77.406	-168.973	1023.4	0.5
169	18	77.512	-169.043	1021.4	0.4
170	19	77.597	-169.103	1017.4	0.4
171	20	77.654	-169.274	1011.8	1.0
172	21	77.698	-169.317	1014.8	0.0
173	22	77.784	-169.706	1017.1	1.6
174	23	77.833	-170.067	1025.8	1.7
175	24	77.852	-170.388	1025.0	1.3
176	25	77.840	-170.645	1019.8	0.1
177	26	77.836	-170.672	1015.4	-0.2
178	27	77.882	-170.665	1016.2	-0.7
179	28	77.948	-170.774	1010.0	-0.1
180	29	77.983	-170.679	1011.8	0.6
181	30	78.031	-170.420	1015.4	0.6

BUOY(26696) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	78.148	-169.956	1011.8	1.5
183	2	78.195	-169.611	1011.2	0.7*
184	3	78.206	-169.571	1012.0	1.7
185	4	78.255	-169.560	1003.0	0.8
186	5	78.251	-169.679	1007.6	0.7
187	6	78.186	-170.030	1012.6	-0.4
188	7	78.156	-169.661	1016.8	0.6
189	8	78.149	-169.174	1018.8	1.0
190	9	78.150	-168.650	1018.8	1.7
191	10	78.169	-168.699	1016.2	1.7
192	11	78.178	-168.895	1020.4	0.7
193	12	78.166	-169.078	1023.8	0.5
194	13	78.162	-169.204	1026.6	1.9
195	14	78.162	-169.191	1021.0	1.6
196	15	78.175	-168.957	1015.0	0.8
197	16	78.226	-168.890	1016.0	1.1
198	17	78.266	-168.932	1019.2	0.9
199	18	78.298	-168.955	1021.6	1.7
200	19	78.324	-168.932	1021.8	1.9
201	20	78.351	-168.828	1020.0	2.2*
202	21	78.386	-168.677	1020.2	1.3*
203	22	78.430	-168.449	1022.4	1.2
204	23	78.489	-168.400	1017.8	1.0
205	24	78.554	-168.396	1018.2	1.1
206	25	78.591	-168.422	1021.6	1.7*
211	30	78.564	-165.645	1009.2	0.1
212	31	78.482	-164.950	1000.0	-0.4

BUOY(26696) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	78.395	-164.492	1001.4	-0.8
227	15	78.852	-162.130	1006.7	-0.8
228	16	78.777	-162.540	1006.6	0.0
229	17	78.770	-162.144	1011.6	-1.3
230	18	78.864	-161.677	1016.8	-0.6
231	19	78.958	-161.343	1022.0	-0.9
232	20	79.029	-161.195	1023.2	-0.9
233	21	79.148	-161.586	995.7	0.0*
234	22	79.240	-161.605	1008.2	-0.6
235	23	79.310	-161.555	1017.0	-1.5
236	24	79.334	-161.634	1010.2	-1.4
237	25	79.352	-161.599	1017.6	-1.2
238	26	79.393	-161.917	1018.0	-3.0*
239	27	79.407	-162.409	1042.5	-3.9
240	28	79.365	-162.352	1057.2	-3.6
241	29	79.312	-161.987	1005.4	-0.6*
242	30	79.274	-161.830	1008.8	-0.9
243	31	79.232	-161.429	1008.8	-2.0

BUOY 26696

BUOY(26696) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	79.278	-161.005	1012.0	-1.6
245	2	79.296	-160.898	1058.8	-2.8
246	3	79.300	-161.100	1017.4	-2.2
247	4	79.313	-161.318	1017.9	-2.5
248	5	79.310	-161.897	1047.4	-4.6
249	6	79.280	-162.364	1014.0	-2.8
250	7	79.264	-162.325	1014.6	-2.0
251	8	79.215	-162.083	1040.3	-2.3
252	9	79.159	-162.045	1058.8	-2.4
253	10	79.114	-162.083	1049.4	-3.2
254	11	79.055	-162.004		-2.6
255	12	79.033	-161.931	1055.4	-4.0*
256	13	79.050	-161.579	1025.3	-2.4
257	14	79.049	-161.440	1058.4	-2.9
258	15	79.081	-161.399	1058.0	-4.2
259	16	79.139	-161.764	1037.1	-7.6
260	17	79.225	-162.426	1047.2	-6.8
261	18	79.365	-163.066	1052.0	-3.2
262	19	79.527	-163.695	1059.0	-1.7
263	20	79.658	-164.062	1057.0	-2.5
264	21	79.704	-164.087	1053.0	-4.3
265	22	79.732	-164.349	1050.2	-5.8
266	23	79.793	-164.856	1046.8	-6.8
267	24	79.815	-165.243	1052.4	-5.6
268	25	79.779	-165.383	1057.0	-4.2
269	26	79.754	-165.703	1051.8	-5.5
270	27	79.712	-165.758	1045.2	-7.0
271	28	79.654	-165.489	1047.2	-7.9
272	29	79.626	-165.270	1039.0	-8.9
273	30	79.612	-165.103	1033.0	-9.3

BUOY(26696) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	79.690	-165.190	1057.2	-5.0
275	2	79.714	-165.258	1032.7	-8.7
276	3	79.647	-165.361	1038.0	-11.5
277	4	79.564	-165.267	1004.8	-19.6
278	5	79.571	-165.206	1016.4	-18.4
279	6	79.689	-165.366	1053.2	-9.4
280	7	79.736	-165.045	1033.8	-12.2
281	8	79.805	-164.967	1031.3	-11.4*
282	9	79.886	-164.598	1022.8	-12.8
283	10	79.969	-163.803	1028.2	-13.0
284	11	79.984	-163.333	1011.4	-18.1
285	12	79.954	-163.305	1010.9	-21.3
286	13	79.932	-163.485	1007.6	-21.1
287	14	79.933	-163.868	999.8	-22.9
288	15	79.926	-164.426	1014.6	-20.9
289	16	79.887	-164.920	1009.0	-21.4
290	17	79.824	-165.206	998.0	-22.5*
291	18	79.722	-165.394	1013.8	-18.8
292	19	79.608	-165.532	1034.1	-15.8
293	20	79.470	-165.598	1005.8	-18.8
294	21	79.346	-165.701	1027.6	-15.7
295	22	79.241	-165.534	1027.8	-14.5
296	23	79.208	-165.282	1028.0	-15.2
297	24	79.218	-165.074	1025.4	-16.0
298	25	79.265	-165.240	1018.8	-17.3
299	26	79.270	-165.677	1021.7	-18.4
300	27	79.255	-165.972	1009.4	-21.0
301	28	79.211	-166.169	1023.8	-17.7
302	29	79.199	-165.926	1019.5	-18.6
303	30	79.274	-165.934	1015.4	-18.7
304	31	79.341	-166.153	1015.8	-19.9

BUOY(26696) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	79.378	-166.105	1027.8	-19.8
306	2	79.403	-165.727	993.2	-25.1
307	3	79.474	-165.340	999.6	-25.2
308	4	79.517	-165.090	992.3	-27.2
309	5	79.556	-165.111	991.0	-26.0
310	6	79.570	-165.860	1028.6	-14.8
311	7	79.568	-166.187	1053.0	-9.2
312	8	79.489	-165.994	1021.9	-20.4
313	9	79.438	-166.005	986.2	-29.4
314	10	79.403	-165.972	981.2	-30.0
315	11	79.332	-165.999	1004.5	-22.9
316	12	79.310	-166.139	1019.9	-16.7
317	13	79.353	-166.365	1004.1	-20.4
318	14	79.382	-166.855	1027.0	-18.3
319	15	79.349	-167.412	1012.1	-21.1
320	16	79.334	-167.974	1004.4	-23.1
321	17	79.299	-168.417	1033.0	-18.0
322	18	79.197	-168.772	1026.8	-17.9
323	19	79.175	-169.495	1025.8	-18.8
324	20	79.136	-169.924	1012.4	-20.8
325	21	79.067	-170.207	1006.2	-21.9
326	22	78.980	-170.368	993.5	-26.4
327	23	78.888	-170.289	1000.0	-27.1
328	24	78.820	-170.451	993.8	-27.7
329	25	78.736	-170.611	1009.0	-23.1
330	26	78.637	-170.731	997.6	-26.2
331	27	78.583	-170.583	985.2	-30.5
332	28	78.544	-170.283	981.0	-31.4
333	29	78.542	-169.923	982.4	-30.5
334	30	78.574	-169.552	1003.5	-26.9

BUOY(26696) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	78.599	-169.373	978.2	-31.0*
336	2	78.625	-169.132	999.0	-25.7
337	3	78.671	-168.486	1012.4	-22.1
338	4	78.692	-168.237	1005.2	-23.9
339	5	78.712	-168.245	1008.4	-23.3
340	6	78.732	-168.349	995.8	-26.6
341	7	78.680	-168.553	996.3	-27.7
342	8	78.564	-168.880	1017.2	-22.6
343	9	78.464	-168.928	978.2	-30.7
344	10	78.393	-169.006	978.2	-31.3
345	11	78.360	-169.226	1005.6	-23.0
346	12	78.351	-169.681	1013.0	-21.3
347	13	78.490	-169.864	984.0	-29.2
348	14	78.575	-169.831	974.2	-33.2
349	15	78.578	-169.736	963.4	-36.3
350	16	78.570	-169.638	961.6	-37.2
351	17	78.583	-169.654		-36.9
352	18	78.679	-169.802	1007.6	-23.6
353	19	78.792	-169.540	1015.0	-19.7
354	20	78.765	-169.238	978.6	-31.5
355	21	78.790	-169.421	984.3	-24.7
356	22	78.960	-169.460	1052.4	-10.7
357	23	78.987	-169.113	1035.4	-14.0
358	24	79.002	-168.817	1037.2	-14.5
359	25	78.953	-168.800	1027.9	-20.4
360	26	78.921	-168.709	995.3	-24.4
361	27	78.897	-168.590	984.4	-30.1
362	28	78.927	-168.407	996.8	-29.2
363	29	78.990	-167.951	1005.2	-24.2
364	30	78.985	-167.325	998.0	-24.9
365	31	78.935	-166.998	986.8	-27.6

BUOY 26699

BUOY(26699) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	80.853	-161.884	1039.0	-50.0
2	2	80.778	-161.657	1031.0	-50.0
3	3	80.645	-161.658	1018.2	-50.0
4	4	80.526	-161.739	1012.4	-50.0
5	5	80.514	-161.965	1023.6	-50.0
6	6	80.545	-161.872	1037.6	-50.0
7	7	80.551	-161.855	1035.0	-50.0
8	8	80.520	-161.774	1035.2	-50.0
9	9	80.451	-162.022	1035.2	-50.0
10	10	80.405	-162.276	1036.0	-50.0
11	11	80.378	-162.220	1040.4	-50.0
12	12	80.359	-162.335	1040.0	-50.0
13	13	80.346	-162.517	1040.2	-50.0
14	14	80.346	-162.583	1035.0	-50.0
15	15	80.360	-162.695	1028.2	-50.0
16	16	80.374	-162.709	1041.0	-50.0
17	17	80.367	-162.603	1041.0	-50.0
18	18	80.347	-162.359	1047.1	-50.0
19	19	80.320	-162.087	1046.8	-50.0
20	20	80.289	-161.931	1044.6	-50.0
21	21	80.296	-161.811	1044.4	-50.0
22	22	80.307	-161.715	1038.4	-50.0
23	23	80.305	-161.706	1037.2	-50.0
24	24	80.322	-161.715	1027.6	-50.0
25	25	80.360	-161.699	1027.6	-50.0
26	26	80.410	-161.744	1007.4	-50.0
27	27	80.462	-162.111	1009.2	-50.0
28	28	80.568	-162.785	1006.6	-49.2
29	29	80.681	-163.205	1006.6	-50.0
30	30	80.741	-163.334	1010.8	-50.0
31	31	80.750	-163.197	1013.6	-50.0

BUOY(26699) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	80.750	-163.215	1011.8	-50.0
33	2	80.755	-163.338	1019.6	-50.0
34	3	80.769	-163.363	1029.2	-50.0
35	4	80.800	-163.290	1030.4	-50.0
36	5	80.816	-163.260	1017.6	-50.0
37	6	80.830	-163.294	1014.6	-50.0
38	7	80.725	-162.727	1028.7	-28.9
39	8	80.631	-162.565	1029.0	-50.0
40	9	80.583	-162.352	1028.2	-50.0
41	10	80.561	-162.214	1026.8	-50.0
42	11	80.569	-162.117	1026.8	-50.0
43	12	80.564	-162.107	1025.4	-50.0
44	13	80.556	-162.085	1026.8	-50.0
45	14	80.558	-162.100	1030.6	-50.0
46	15	80.551	-162.107	1031.2	-50.0
47	16	80.543	-162.075	1032.6	-50.0
48	17	80.537	-162.043	1033.6	-50.0
49	18	80.543	-162.056	1030.3	-38.0
50	19	80.568	-162.118	1025.8	-46.5
51	20	80.605	-162.182	1025.8	-50.0
52	21	80.643	-162.315	1012.2	-50.0
53	22	80.705	-162.501	1001.6	-50.0
54	23	80.777	-162.783	996.8	-50.0
55	24	80.781	-162.771	1005.8	-50.0
56	25	80.770	-162.227	1018.3	-50.0
57	26	80.820	-161.925	1015.6	-50.0
58	27	80.877	-162.212	1008.6	-50.0
59	28	80.930	-162.525	1032.4	-48.9

BUOY(26699) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	80.956	-162.359	1032.4	-50.0
61	2	80.982	-162.247	1033.8	-50.0
62	3	81.021	-162.148	1031.8	-50.0
63	4	81.027	-162.132	1037.8	-50.0
64	5	81.048	-162.119	1044.4	-50.0
65	6	81.112	-161.887	1039.4	-50.0
66	7	81.185	-161.809	1026.0	-50.0
67	8	81.246	-161.705	1020.1	-32.3
68	9	81.280	-161.940	1014.6	-47.7
69	10	81.315	-162.047	1014.6	-50.0
70	11	81.349	-161.806	1016.8	-50.0
71	12	81.399	-161.785	1014.0	-50.0
72	13	81.407	-161.846	1009.6	-50.0
73	14	81.373	-161.975	1020.6	-50.0
74	15	81.340	-161.920	1024.4	-50.0
75	16	81.358	-161.643	1021.3	-30.8
76	17	81.414	-161.746	1019.6	-15.4
77	18	81.427	-162.080		-23.6
78	19	81.437	-161.757	1019.0	-48.8
79	20	81.441	-161.718	1021.2	-50.0
80	21	81.460	-161.895	1004.4	-50.0
81	22	81.578	-162.528	1009.0	-50.0
82	23	81.657	-163.154	1006.0	-50.0
83	24	81.737	-163.603	1015.3	-50.0
84	25	81.802	-164.047	1017.6	-50.0
85	26	81.789	-164.340	1015.2	-50.0
86	27	81.696	-164.739	1005.3	-50.0
87	28	81.600	-165.231	1000.0	-50.0
88	29	81.545	-165.733	999.0	-50.0
89	30	81.535	-165.964	999.5	-50.0
90	31	81.571	-166.293	998.8	-50.0

BUOY(26699) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	81.594	-166.370	998.6	-50.0
92	2	81.670	-166.547	1006.2	-50.0
93	3	81.742	-166.483	1012.8	-50.0
94	4	81.796	-166.368	1004.7	-50.0
95	5	81.818	-166.544	1002.8	-50.0
96	6	81.806	-166.901	1010.5	-50.0
97	7	81.805	-167.120	1012.3	-50.0
98	8	81.825	-167.184	1018.8	-50.0
99	9	81.844	-167.297	1021.9	-50.0
100	10	81.871	-167.533	1017.9	-50.0
101	11	81.912	-167.632	1016.7	-50.0
102	12	81.918	-167.732	1016.4	-50.0
103	13	81.903	-167.863	1010.6	-50.0
104	14	81.894	-168.068	1007.6	-50.0
105	15	81.888	-168.117	1007.4	-50.0
106	16	81.888	-168.124	1008.4	-50.0
107	17	81.890	-168.132	1010.1	-50.0
108	18	81.919	-168.325	976.9	-50.0
109	19	81.955	-168.621	973.4	-50.0
110	20	81.965	-168.765	970.0	-50.0
111	21	81.932	-168.584	973.4	-50.0
112	22	81.924	-168.010	963.4	-50.0
113	23	81.924	-167.572	1034.4	-50.0
114	24	81.901	-167.237	1038.2	-50.0
115	25	81.861	-166.934	1032.8	-50.0
116	26	81.821	-166.979	1024.4	-50.0
117	27	81.812	-167.257	1009.6	-50.0
118	28	81.795	-167.587	987.4	-50.0
119	29	81.776	-167.684	962.8	-50.0
120	30	81.767	-167.512	963.9	-50.0

BUOY 26699

BUOY(26699) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	81.789	-167.602	987.0	-50.0
122	2	81.788	-167.667	1009.9	-50.0
123	3	81.809	-167.644	1013.7	-50.0
124	4	81.829	-167.635	1016.0	-50.0
125	5	81.839	-167.614	1016.0	-50.0
126	6	81.852	-167.527	1017.2	-50.0
127	7	81.884	-167.392	1017.6	-50.0
128	8	81.926	-167.065	1001.4	-50.0
129	9	81.981	-166.660	978.8	-50.0
130	10	82.029	-166.360	960.6	-50.0
131	11	82.048	-166.434	964.1	-50.0
132	12	82.039	-167.147	968.6	-50.0
133	13	82.013	-167.513	970.8	-50.0
134	14	82.009	-167.673	978.8	-50.0
135	15	82.026	-167.751	967.2	-50.0
136	16	82.028	-167.770	971.4	-50.0
137	17	82.018	-167.782	984.1	-50.0
138	18	82.015	-167.682	981.7	-50.0
139	19	82.022	-167.408	982.8	-50.0
140	20	82.027	-167.115	978.0	-24.0
141	21	82.064	-166.671	986.0	1.8
142	22	82.095	-166.053	992.2	-31.1
143	23	82.097	-165.522	996.0	-1.9
144	24	82.101	-165.168	981.0	-32.6
145	25	82.115	-165.032	983.6	-3.8
146	26	82.136	-165.041	1011.4	3.2
147	27	82.180	-165.113	1019.6	9.6
148	28	82.234	-165.319	1014.0	11.0
149	29	82.310	-165.391	1020.4	14.3
150	30	82.377	-165.473	1008.9	14.7
151	31	82.418	-165.153	1010.8	14.5

BUOY(26699) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	82.476	-164.696	1016.8	14.3
153	2	82.530	-164.095	1022.6	14.3
154	3	82.573	-164.015	1021.1	16.7
155	4	82.665	-163.589	1015.2	15.5
156	5	82.749	-162.963	1005.8	13.7
157	6	82.773	-162.457	1008.4	13.5
158	7	82.807	-162.184	1005.4	13.4
159	8	82.794	-161.904	1006.6	13.7
160	9	82.823	-161.642	994.4	13.2
161	10	82.826	-161.478	1005.8	13.8
162	11	82.811	-161.478	993.0	12.1
163	12	82.798	-161.228	1000.7	13.5
164	13	82.793	-160.704	999.0	12.3
165	14	82.841	-160.284	1003.4	13.3
166	15	82.871	-159.882	1028.2	14.5
167	16	82.915	-159.567	1029.2	14.4
168	17	82.980	-159.473	1027.6	14.1
169	18	83.060	-159.481	1025.4	13.1
170	19	83.141	-159.497	1023.8	11.9
171	20	83.202	-159.662	1020.6	10.1
172	21	83.266	-160.040	1020.6	8.6
173	22	83.319	-160.339	1029.6	9.8
174	23	83.347	-160.476	1030.2	6.3
175	24	83.338	-160.772	1024.2	3.3
176	25	83.308	-161.032	1014.4	3.4
177	26	83.320	-161.418	1014.6	1.2
178	27	83.360	-161.598	1015.0	-0.6
179	28	83.431	-161.516	1012.4	-1.9
180	29	83.563	-161.851	1011.0	11.0
181	30	83.637	-161.296	1012.2	17.5

BUOY(26699) 98 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
182	1	83.704	-160.822	1004.6	17.7
183	2	83.769	-159.727	1006.0	18.6
184	3	83.819	-159.177	1008.0	18.2
185	4	83.867	-158.973	1005.4	19.2
186	5	83.900	-158.781	1003.2	17.9
187	6	83.917	-158.177	1008.2	13.5
188	7	83.935	-157.909	1003.2	6.7
189	8	83.911	-157.501	1004.4	3.5
190	9	83.876	-157.323	994.6	6.0
191	10	83.797	-157.018	1011.8	6.9
192	11	83.769	-157.171	1018.0	19.2
193	12	83.678	-157.222	1019.0	20.0
194	13	83.632	-157.018	1021.0	14.3
195	14	83.596	-156.279	1013.0	11.8
196	15	83.604	-155.861	1013.0	1.7
197	16	83.641	-155.582	1015.8	18.4
198	17	83.703	-155.392	1021.0	15.2
199	18	83.753	-155.377	1022.4	8.8
200	19	83.817	-155.298	1018.4	7.0
201	20	83.882	-154.773	1011.2	18.5
210	29	84.300	-151.281	991.6	0.1
211	30	84.351	-150.764	986.0	0.1
212	31	84.458	-150.841	989.6	0.9

BUOY(26699) 98 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
213	1	84.528	-151.469	989.2	2.2
226	14	84.940	-150.774	1014.8	9.6*
227	15	84.963	-150.829	1016.2	7.2
228	16	85.005	-150.813	1012.3	4.9
229	17	85.028	-151.535	992.4	4.4
230	18	85.052	-151.729	996.9	3.9
231	19	85.064	-151.991	986.8	2.4
232	20	85.083	-151.827	997.4	2.8
233	21	85.118	-151.671	996.4	2.1
234	22	85.175	-151.748	983.8	-20.3
235	23	85.211	-150.955	995.0	-10.9
236	24	85.257	-150.648	991.4	-28.6
237	25	85.323	-151.651	994.2	-45.1
238	26	85.348	-152.116	988.8	-50.0
239	27	85.277	-151.634	999.6	-43.1
240	28	85.252	-151.345	1005.7	-1.3
241	29	85.268	-151.436	1000.2	-2.9
242	30	85.313	-151.422	999.0	-3.9
243	31	85.360	-151.195	996.4	-8.0

BUOY 26699

BUOY(26699) 98 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
244	1	85.409	-150.666	995.4	-11.7
245	2	85.480	-149.635	991.6	-15.2
246	3	85.563	-148.964	982.6	-47.2
247	4	85.628	-148.271	996.6	-45.4
248	5	85.651	-147.349	992.4	-20.1
249	6	85.699	-146.935	973.5	-47.2
250	7	85.791	-146.903	995.0	-44.5
251	8	85.845	-146.978	1000.6	-12.3
252	9	85.836	-147.283	995.6	-16.8
253	10	85.853	-147.509	993.7	-42.5
254	11	85.886	-147.574	980.2	-50.0
255	12	85.962	-147.072	984.2	-50.0
256	13	86.032	-146.870	986.0	-50.0
257	14	86.112	-146.808	986.4	-50.0
258	15	86.166	-146.413	976.2	-50.0
259	16	86.182	-146.246	973.0	-50.0
260	17	86.218	-146.486	979.0	-50.0
261	18	86.283	-146.536	987.4	-50.0
262	19	86.361	-146.686	992.0	-50.0
263	20	86.432	-147.327	963.5	-50.0
264	21	86.498	-148.079	974.0	-49.9
265	22	86.551	-148.488	978.4	-50.0
266	23	86.572	-148.580	976.0	-50.0
267	24	86.614	-149.632	974.6	-50.0
268	25	86.656	-150.515	981.6	-50.0
269	26	86.670	-151.599	969.0	-50.0
270	27	86.664	-152.211	977.3	-50.0
271	28	86.673	-152.222	974.4	-50.0
272	29	86.701	-151.947	966.0	-50.0
273	30	86.729	-151.712	1054.0	-50.0

BUOY(26699) 98 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
274	1	86.744	-151.623	962.8	-50.0
275	2	86.761	-151.472	960.5	-50.0
276	3	86.781	-150.964	960.2	-50.0
277	4	86.793	-150.747	1012.2	-50.0
278	5	86.804	-150.854	1026.0	-50.0
279	6	86.825	-151.046	960.1	-50.0
280	7	86.876	-151.132	1018.4	-50.0
281	8	86.931	-151.385	964.0	-50.0
282	9	87.021	-152.035	969.4	-50.0
283	10	87.079	-152.299	1029.6	-50.0
284	11	87.112	-152.983	1002.8	-50.0
285	12	87.044	-153.289	1014.0	-50.0
286	13	86.925	-152.681	1004.8	-50.0
287	14	86.811	-151.568	1004.6	-50.0
288	15	86.702	-150.342	1004.2	-50.0
289	16	86.596	-149.671	1003.4	-50.0
290	17	86.511	-149.273	1006.0	-50.0
291	18	86.420	-149.549	1001.0	-50.0
292	19	86.341	-150.147	966.2	-50.0
293	20	86.291	-151.097	960.6	-50.0
294	21	86.216	-151.778	965.4	-50.0
295	22	86.163	-152.080	966.2	-50.0
296	23	86.123	-151.493	961.2	-50.0
297	24	86.111	-150.887	1024.4	-50.0
298	25	86.125	-150.323	1022.2	-50.0
299	26	86.131	-150.225	1016.2	-50.0
300	27	86.086	-150.146	1016.6	-50.0
301	28	85.997	-149.986	1017.4	-50.0
302	29	86.027	-150.001	1020.6	-50.0
303	30	86.093	-149.980	1022.8	-50.0
304	31	86.103	-149.832	1022.8	-50.0

BUOY(26699) 98 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
305	1	86.171	-149.568	1014.6	-50.0
306	2	86.256	-149.899	1004.0	-50.0
307	3	86.342	-148.882	996.2	-50.0
308	4	86.395	-147.929	988.6	-50.0
309	5	86.398	-146.055	988.6	-50.0
310	6	86.407	-145.240	1015.3	-50.0
311	7	86.434	-145.560	1030.6	-50.0
312	8	86.453	-146.069	1030.6	-50.0
313	9	86.360	-145.751	979.2	-50.0
314	10	86.158	-145.441	973.3	-50.0
315	11	86.043	-146.079	991.2	-50.0
316	12	86.051	-146.376	939.2	-50.0
317	13	86.114	-145.804	985.7	-50.0
318	14	86.127	-145.673	998.9	-50.0
319	15	86.085	-146.502	1000.4	-50.0
320	16	86.053	-147.750	1015.0	-50.0
321	17	85.959	-148.554	1015.0	-50.0
322	18	85.878	-150.096	969.4	-49.9
323	19	85.847	-151.020	968.2	-50.0
324	20	85.795	-151.862	961.8	-50.0
325	21	85.727	-152.428	1003.0	-50.0
326	22	85.660	-152.333	987.2	-50.0
327	23	85.621	-152.480	986.6	-50.0
328	24	85.550	-152.943	1014.2	-50.0
329	25	85.472	-152.866	1004.4	-50.0
330	26	85.415	-151.925	982.8	-50.0
331	27	85.422	-150.327	980.2	-50.0
332	28	85.480	-150.102	982.0	-50.0
333	29	85.520	-150.141	993.2	-50.0
334	30	85.529	-149.942	993.2	-50.0

BUOY(26699) 98 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
335	1	85.554	-149.594	983.0	-50.0
336	2	85.617	-149.578	983.0	-50.0
337	3	85.708	-149.516	1003.6	-50.0
338	4	85.739	-148.524	1003.6	-50.0
339	5	85.736	-148.231	1002.4	-50.0
340	6	85.749	-148.107	997.4	-50.0
341	7	85.749	-147.998	997.4	-50.0
342	8	85.743	-148.013	986.2	-50.0
343	9	85.723	-147.938	979.8	-50.0
344	10	85.703	-147.545	979.8	-50.0
345	11	85.691	-147.113	1023.0	-50.0
346	12	85.703	-146.978	1023.0	-50.0
347	13	85.744	-147.337	978.2	-50.0
348	14	85.817	-147.893	966.8	-50.0
349	15	85.849	-148.208	965.4	-50.0
350	16	85.846	-148.013	961.4	-50.0
351	17	85.836	-147.837	960.0	-50.0
352	18	85.834	-147.291	963.9	-50.0
353	19	85.976	-146.381	969.9	-50.0
354	20	85.975	-146.161	972.2	-50.0
355	21	85.943	-145.537	972.2	-50.0
356	22	85.979	-144.959	1030.6	-50.0
357	23	86.027	-144.889	970.2	-50.0
358	24	86.005	-144.553	966.4	-50.0
359	25	85.962	-144.841	1016.2	-50.0
360	26	85.909	-144.298	1016.2	-50.0
361	27	85.854	-143.444	981.0	-50.0
362	28	85.828	-142.200	993.0	-50.0
363	29	85.854	-140.740	1008.9	-50.0
364	30	85.851	-139.790	993.0	-50.0
365	31	85.781	-139.354	987.2	-50.0

BUOY 26700

BUOY(26700) 98 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
1	1	74.227	-157.120	1039.4	-39.1
2	2	74.154	-157.065	1036.8	-34.8
3	3	74.067	-156.784	1024.6	-26.2
4	4	73.953	-156.417	1016.8	-23.1
5	5	73.897	-156.124	1025.2	-25.0
6	6	73.913	-156.163	1036.8	-28.5
7	7	73.919	-156.217	1037.2	-26.0
8	8	73.912	-156.352	1036.2	-19.2
9	9	73.926	-156.579	1032.2	-23.7
10	10	73.944	-157.132	1032.2	-23.3
11	11	73.983	-157.753	1036.6	-21.5
12	12	74.008	-158.151	1038.6	-28.1
13	13	73.984	-158.398	1040.0	-30.8
14	14	73.964	-158.470	1035.0	-34.5
15	15	73.974	-158.545	1025.8	-32.8
16	16	73.973	-158.817	1029.0	-33.3
17	17	73.932	-159.128	1037.6	-33.7
18	18	73.882	-159.311	1046.6	-34.1
19	19	73.831	-159.502	1045.2	-32.9
20	20	73.758	-159.781	1042.4	-31.7
21	21	73.669	-160.040	1041.2	-31.7
22	22	73.600	-160.280	1037.8	-31.4
23	23	73.578	-160.619	1034.8	-31.0
24	24	73.567	-161.087	1030.4	-33.5
25	25	73.520	-161.628	1023.0	-30.6
26	26	73.477	-162.221	1004.6	-24.2
27	27	73.552	-162.482	1006.6	-30.0
28	28	73.624	-162.549	1007.6	-25.0
29	29	73.637	-162.498	1007.2	-26.6
30	30	73.590	-162.407	1012.4	-33.7
31	31	73.538	-162.461	1013.8	-31.7

BUOY(26700) 98 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
32	1	73.489	-162.577	1012.0	-27.6
33	2	73.476	-162.587	1018.4	-27.0
34	3	73.480	-162.679	1024.0	-29.8
35	4	73.493	-163.325	1020.4	-25.5
36	5	73.533	-163.839	1014.0	-20.5
37	6	73.514	-163.882	1014.8	-18.9
38	7	73.428	-163.871	1033.8	-33.1
39	8	73.366	-163.806	1029.8	-33.5
40	9	73.350	-163.794	1030.2	-35.2
41	10	73.344	-163.787	1026.6	-34.8
42	11	73.342	-163.824	1024.8	-33.3
43	12	73.339	-163.868	1022.4	-31.1
44	13	73.334	-163.884	1023.4	-31.0
45	14	73.330	-163.887	1028.0	-33.0
46	15	73.331	-163.890	1029.2	-35.1
47	16	73.330	-163.883	1032.6	-36.4
48	17	73.329	-163.885	1031.4	-36.6
49	18	73.337	-163.988	1031.6	-36.1
50	19	73.344	-164.511	1026.2	-31.2
51	20	73.337	-165.163	1020.4	-31.3
52	21	73.324	-165.417	1009.2	-29.2
53	22	73.327	-165.542	999.2	-24.9
54	23	73.316	-165.462	997.4	-25.1
55	24	73.292	-165.352	1009.0	-33.6
56	25	73.272	-165.459	1015.4	-34.7
57	26	73.290	-165.913	1009.6	-21.4
58	27	73.320	-165.925	1011.6	-20.2
59	28	73.333	-165.777	1020.6	-23.8

BUOY(26700) 98 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
60	1	73.356	-165.701	1032.6	-33.1
61	2	73.395	-165.779	1031.8	-28.1
62	3	73.413	-165.880	1031.8	-25.3
63	4	73.421	-165.912	1035.8	-31.2
64	5	73.443	-166.032	1041.2	-29.4
65	6	73.528	-166.369	1032.2	-23.4
66	7	73.645	-166.748	1021.2	-22.8
67	8	73.702	-166.917	1015.2	-20.0
68	9	73.736	-166.960	1011.2	-14.2
69	10	73.765	-166.962	1014.6	-14.6
70	11	73.807	-167.026	1014.2	-11.9
71	12	73.890	-167.173	1010.4	-11.2
72	13	73.908	-167.228	1010.6	-14.7
73	14	73.870	-167.229	1020.8	-19.6
74	15	73.840	-167.337	1019.8	-22.5
75	16	73.823	-167.561	1011.4	-19.4
76	17	73.772	-167.563	1014.0	-20.7
77	18	73.755	-167.583	1021.0	-25.7
78	19	73.752	-167.974	1012.6	-19.4
79	20	73.778	-168.196	1015.2	-14.3
80	21	73.862	-168.541	1008.4	-10.5
81	22	73.924	-168.710	1006.8	-16.1
82	23	73.948	-168.814	1003.0	-16.7
83	24	74.064	-169.392	995.4	-9.8
84	25	74.180	-170.101	999.3	-17.2
85	26	74.175	-170.544	1015.2	-22.6
86	27	74.129	-170.660	1004.9	-22.7
87	28	74.119	-170.667	1008.4	-17.7
88	29	74.105	-170.678	998.2	-16.7
89	30	74.091	-170.675	996.2	-17.5
90	31	74.111	-170.632	999.2	-19.0

BUOY(26700) 98 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
91	1	74.127	-170.684	996.8	-20.8
92	2	74.131	-170.695	1003.6	-21.3
93	3	74.134	-170.689	1010.0	-19.1
94	4	74.130	-170.800	1003.8	-15.8
95	5	74.124	-170.848	998.8	-15.1
96	6	74.127	-170.851	1005.6	-13.4
97	7	74.125	-170.847	1019.0	-13.6
98	8	74.126	-170.859	1016.6	-13.8
99	9	74.127	-170.861	1020.2	-13.3
100	10	74.132	-170.916	1017.6	-10.9
101	11	74.140	-171.170	1012.6	-10.2
102	12	74.132	-171.329	1016.0	-12.2
103	13	74.117	-171.402	1009.4	-13.2
104	14	74.114	-171.404	1005.4	-11.9
105	15	74.109	-171.438	1002.0	-11.1
106	16	74.111	-171.438	1006.2	-11.2
107	17	74.112	-171.434	1010.6	-9.4
108	18	74.110	-171.434	1012.6	-9.2
109	19	74.100	-171.459	1013.2	-11.7
110	20	74.038	-171.521	1016.0	-14.3
111	21	74.034	-171.509	1019.4	-15.5
112	22	74.043	-171.523	1019.2	-14.4
113	23	74.036	-171.538	1028.0	-14.0
114	24	74.031	-171.546	1035.2	-16.0
115	25	74.032	-171.593	1035.8	-16.4
116	26	74.061	-171.816	1022.6	-17.0
117	27	74.065	-172.208	1007.4	-17.3
118	28	74.006	-172.473	1009.8	-17.6
119	29	73.952	-172.590	1014.4	-18.1
120	30	73.903	-172.583	1016.6	-16.9

BUOY 26700

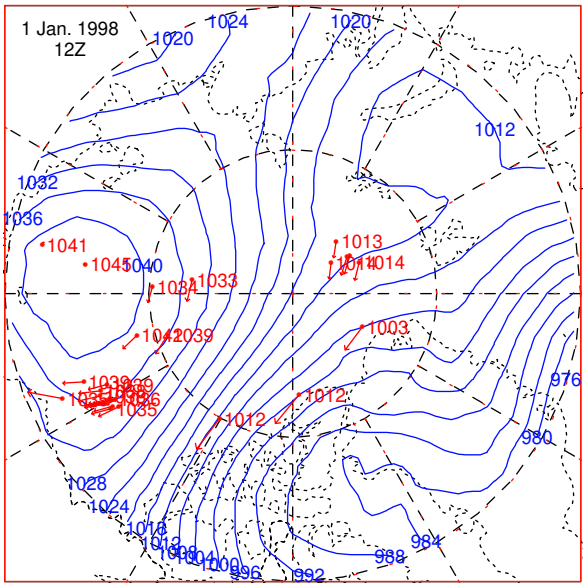
BUOY(26700) 98 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
121	1	73.895	-172.425	1016.2	-15.5
122	2	73.911	-172.351	1009.0	-16.3
123	3	73.909	-172.325	1009.6	-14.6
124	4	73.915	-172.238	1015.4	-13.0
125	5	73.931	-172.178	1016.8	-12.7
126	6	73.927	-172.215	1014.6	-13.0
127	7	73.904	-172.196	1018.2	-14.6
128	8	73.913	-172.213	1018.4	-14.1
129	9	73.913	-172.321	1016.2	-12.9
130	10	73.924	-172.622	1007.6	-12.3
131	11	73.938	-172.962	1001.0	-7.7
132	12	73.947	-173.052	1003.6	-5.4
133	13	73.961	-172.990	1007.6	-4.6
134	14	73.974	-172.981	1011.8	-4.7
135	15	73.986	-173.102	1012.4	-4.2
136	16	73.976	-173.349	1010.3	-3.7
137	17	73.974	-173.574	1012.4	-2.6
138	18	73.971	-173.627	1020.4	-2.3
139	19	73.980	-173.891	1027.2	-2.4
140	20	74.019	-174.321	1032.0	-4.0
141	21	74.056	-174.629	1034.4	-6.7
142	22	74.074	-174.842	1032.4	-6.6
143	23	74.083	-175.154	1030.2	-6.4
144	24	74.091	-175.528	1026.6	-5.8
145	25	74.106	-175.916	1025.2	-3.0
146	26	74.126	-176.216	1019.4	0.6
147	27	74.120	-176.428	1004.2	-0.5
148	28	74.165	-176.454	1008.4	0.1
149	29	74.184	-176.495	1005.5	1.1
150	30	74.202	-176.367	1013.5	1.5
151	31	74.217	-176.293	1005.4	1.1

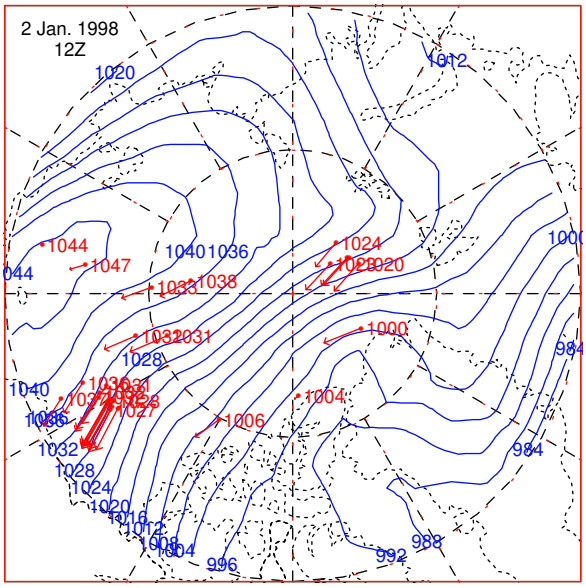
BUOY(26700) 98 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (202C)
152	1	74.222	-176.309	1011.4	2.1
q					

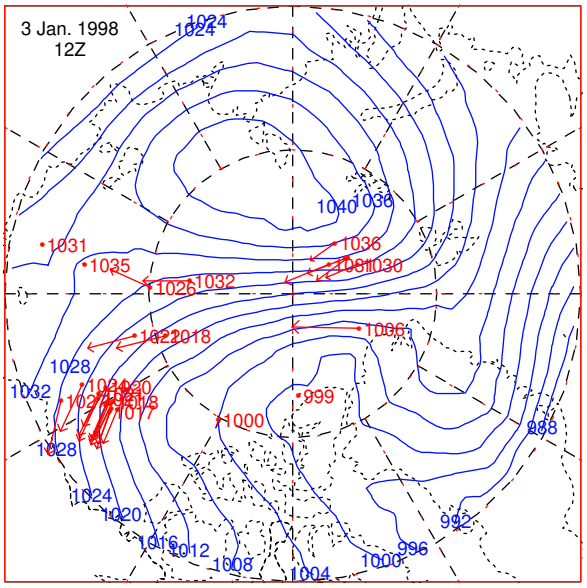
VII. Graphical Data

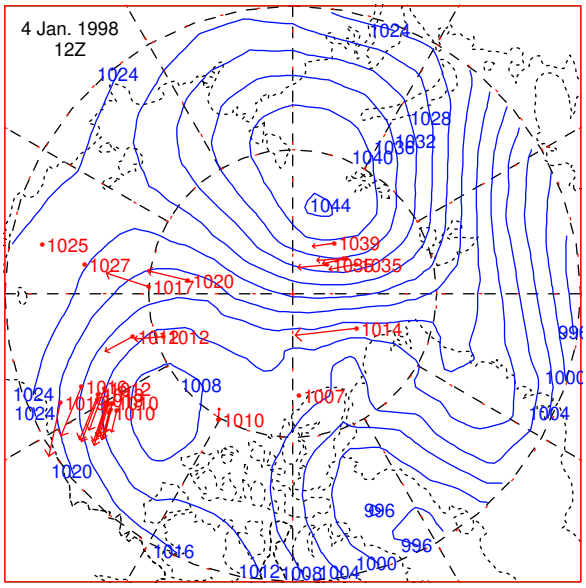
The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24 GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements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

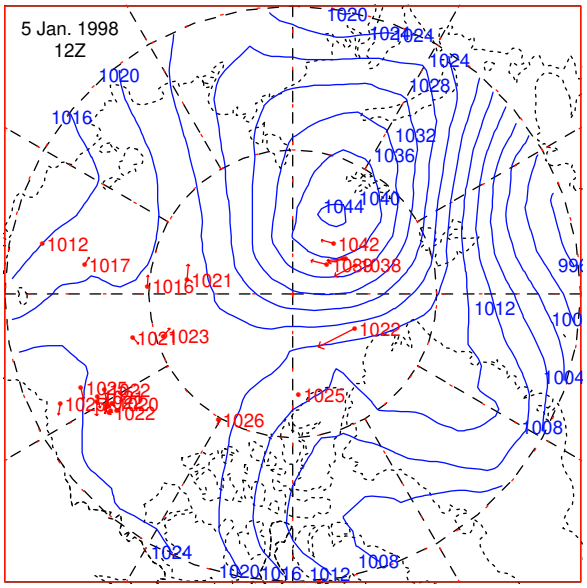
1 JAN 1998 - 6 JAN 1998

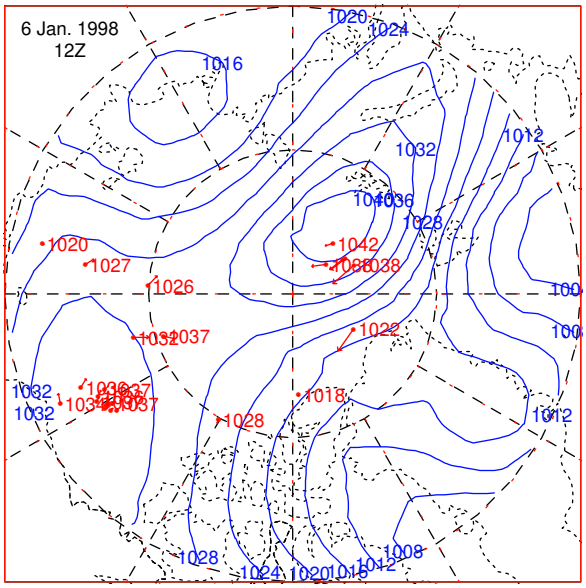




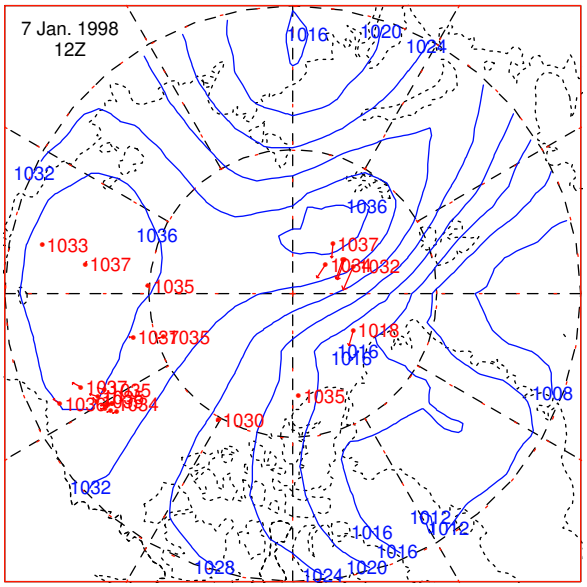


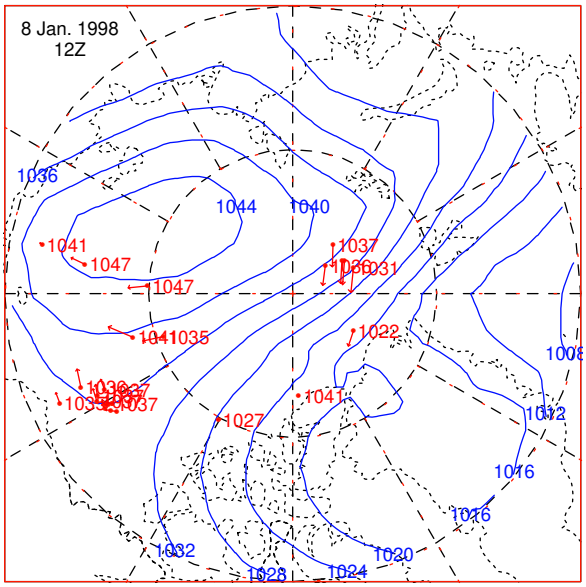


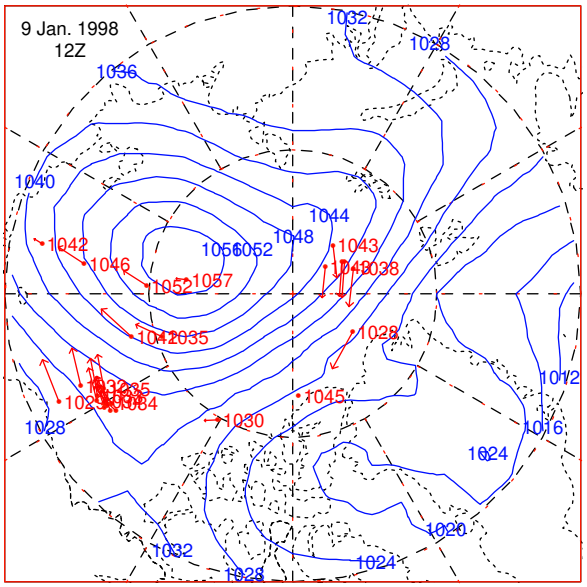


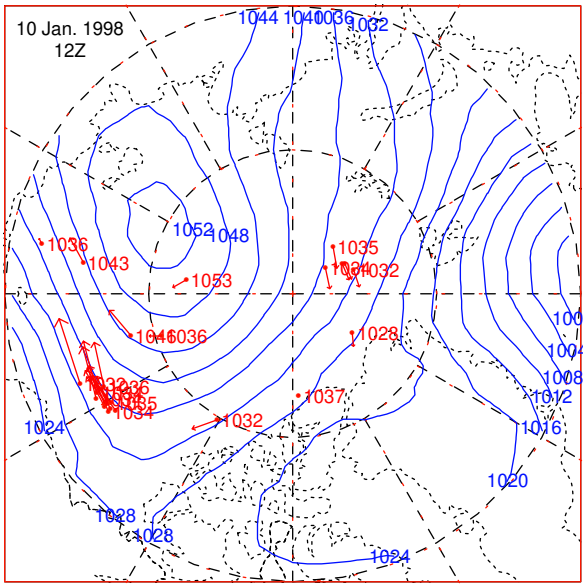


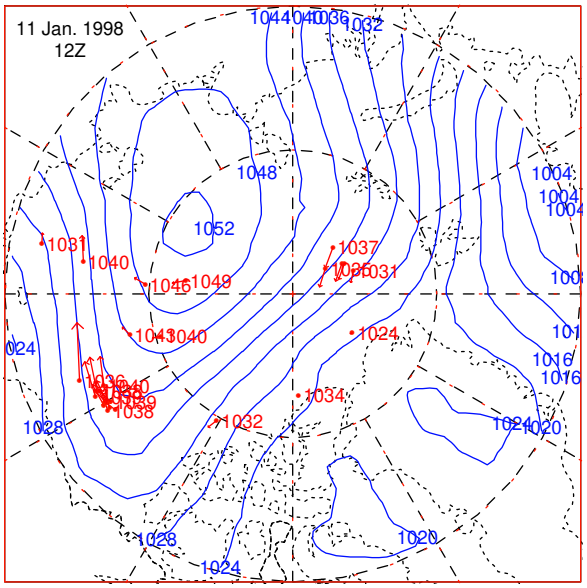
7 JAN 1998 - 12 JAN 1998

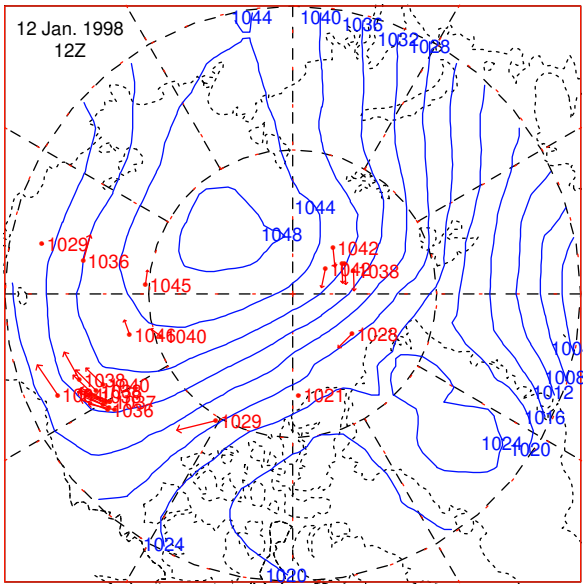




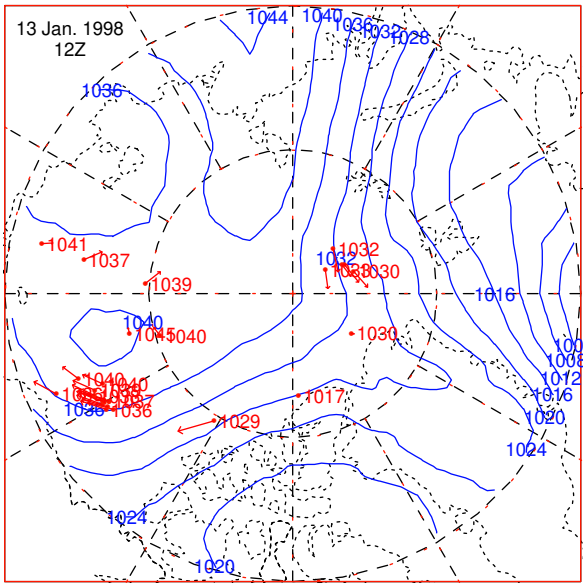


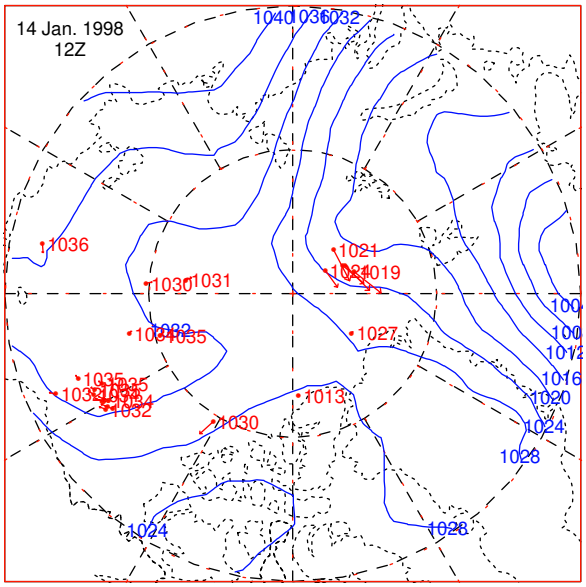


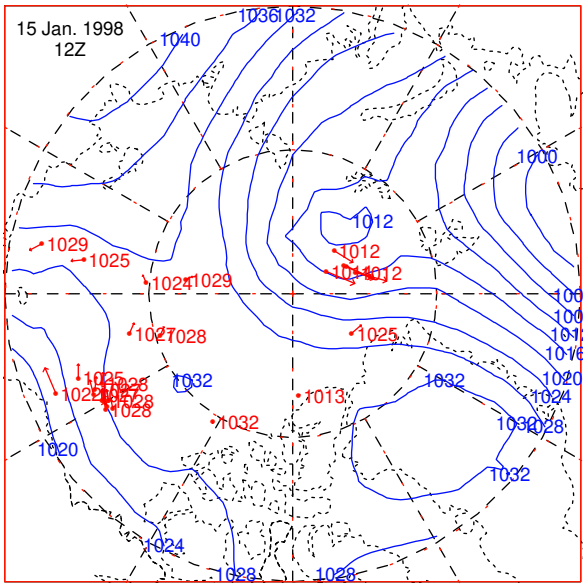


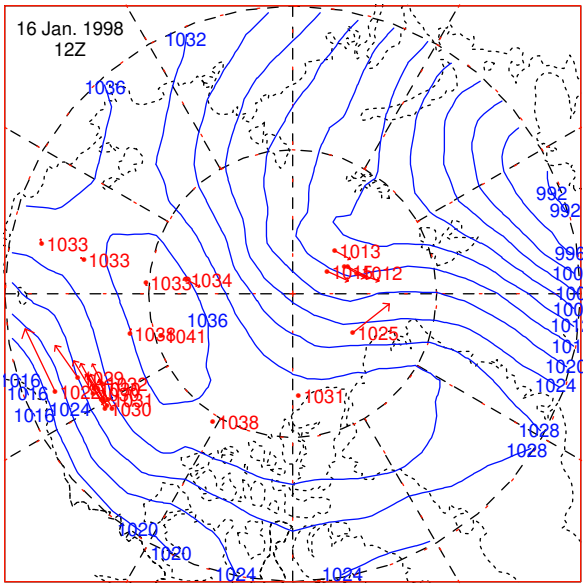


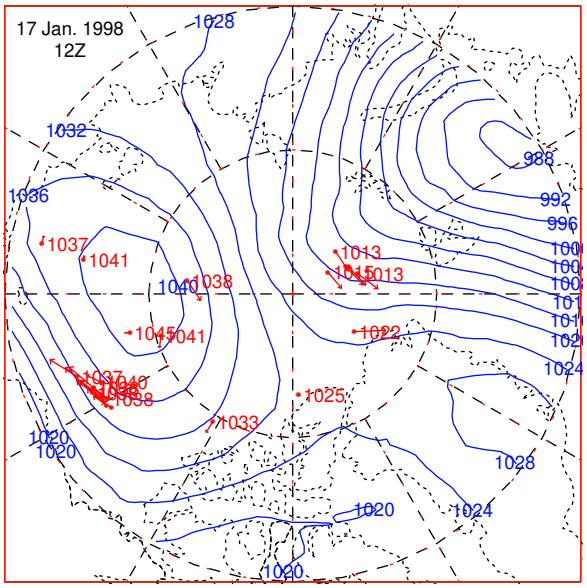
13 JAN 1998 - 18 JAN 1998

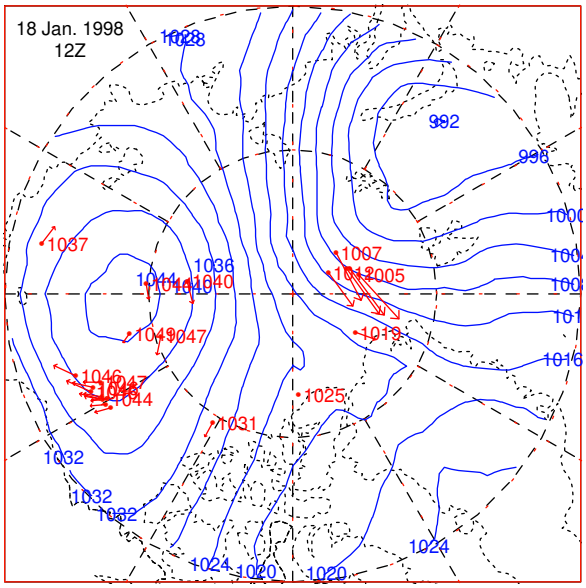












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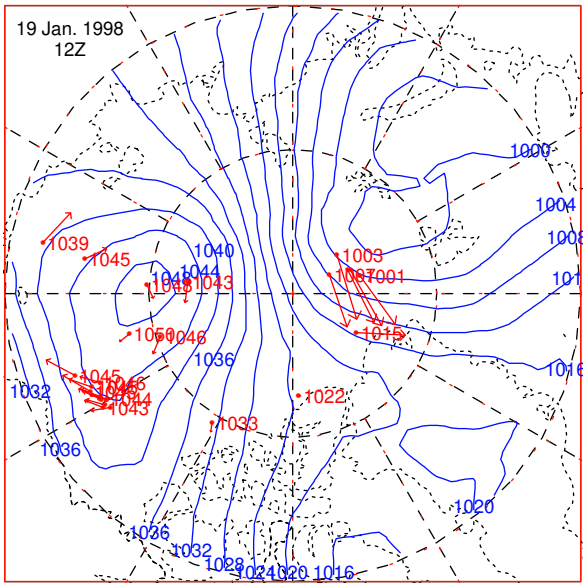

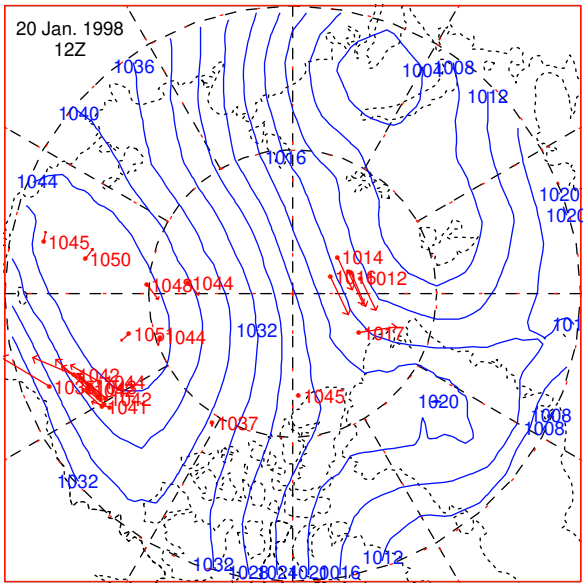

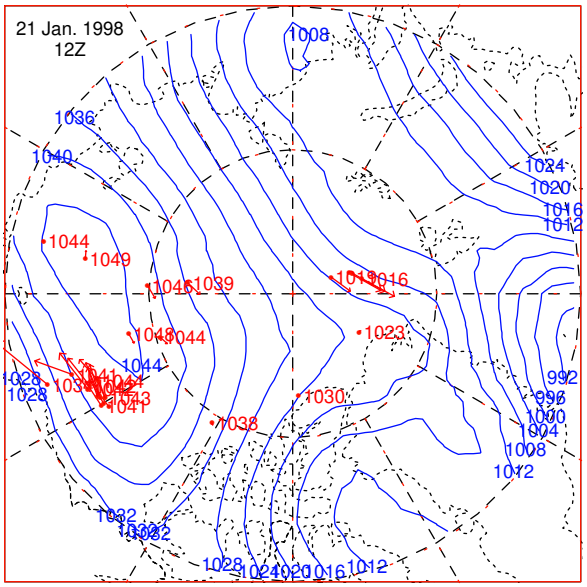

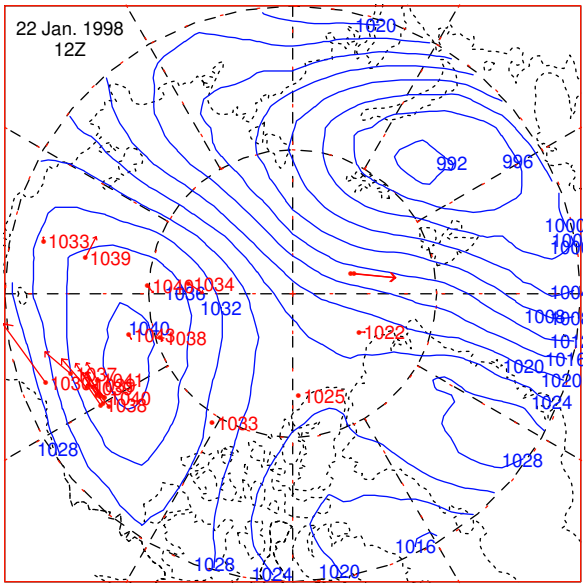

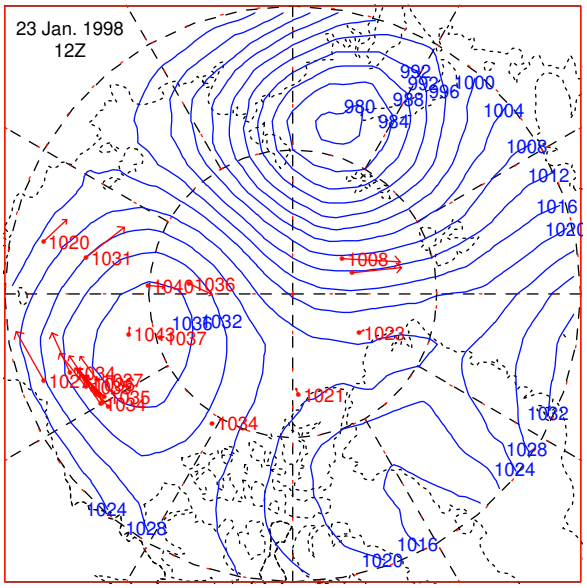

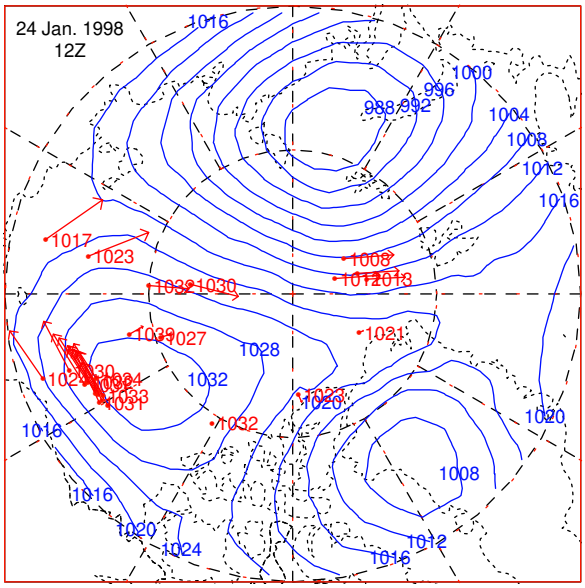

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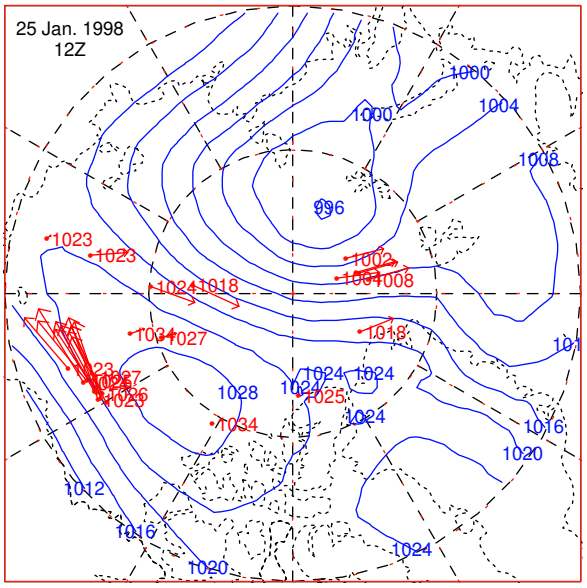
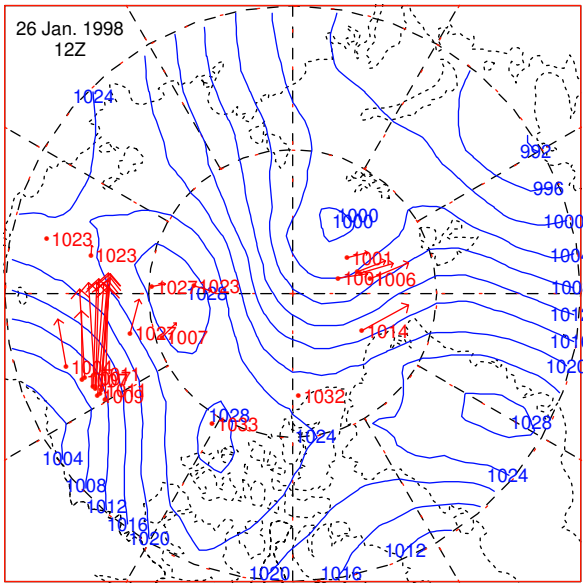
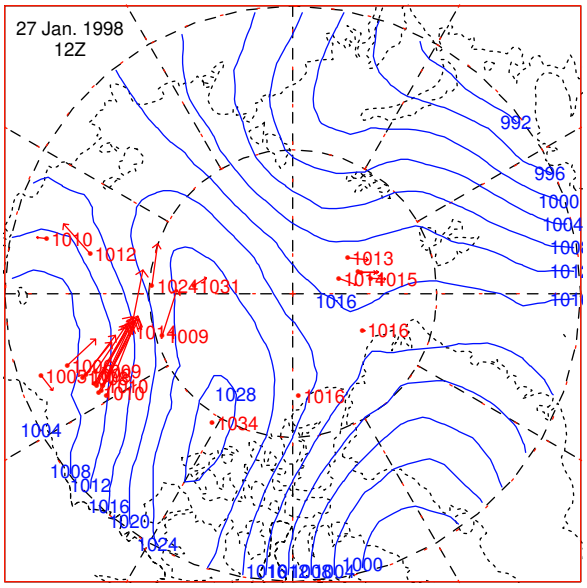
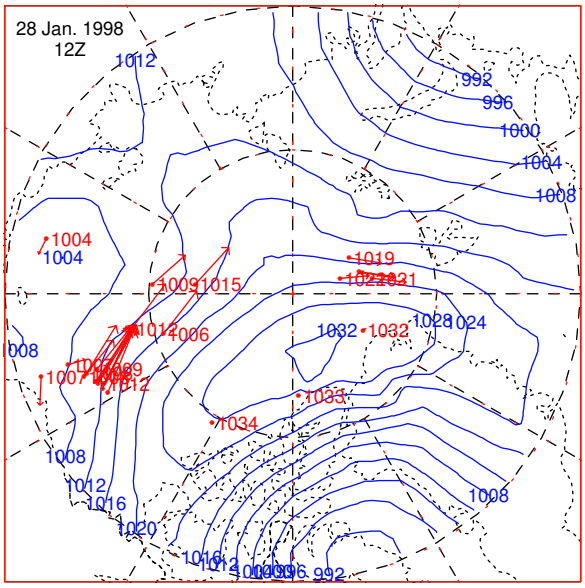
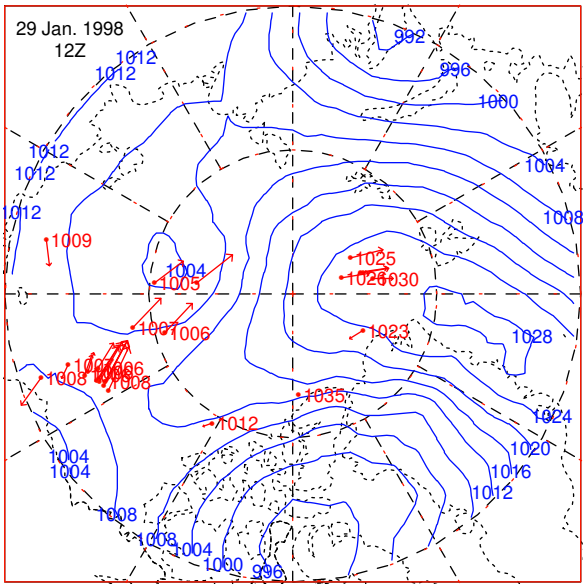
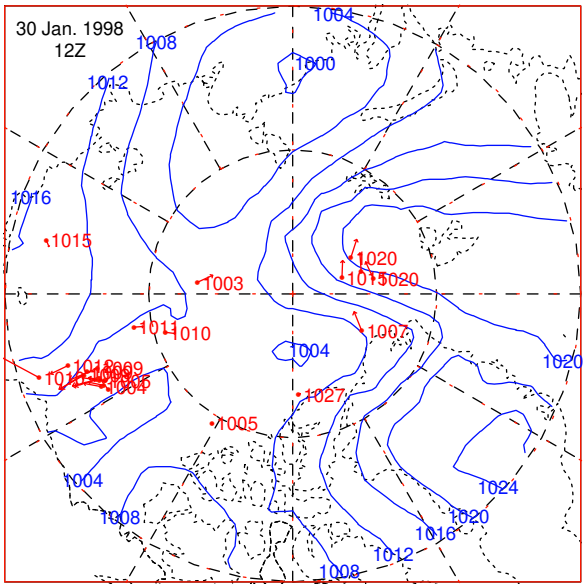




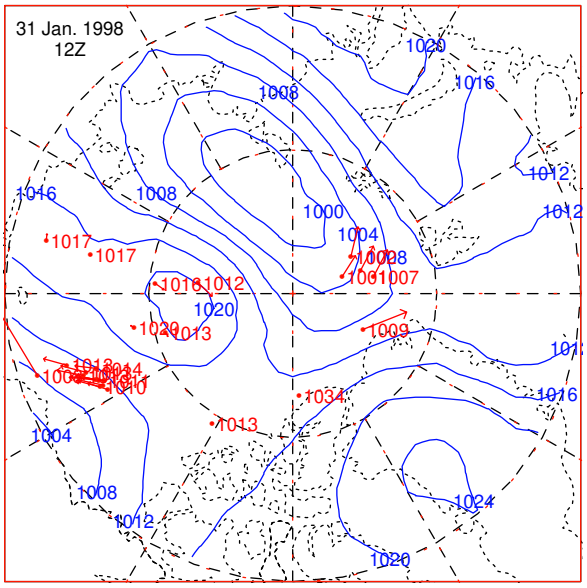


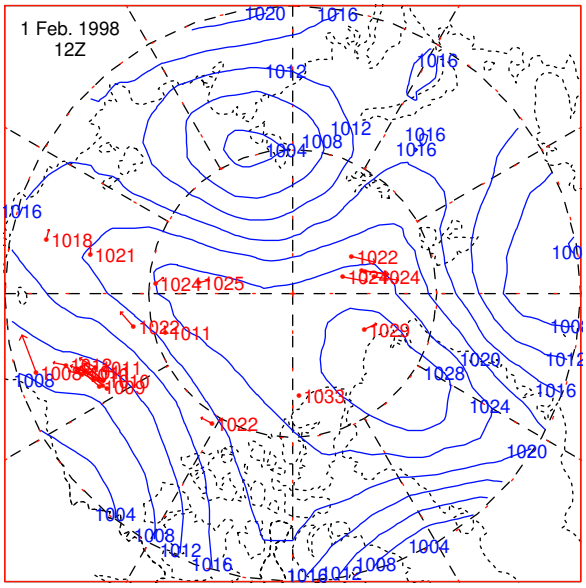


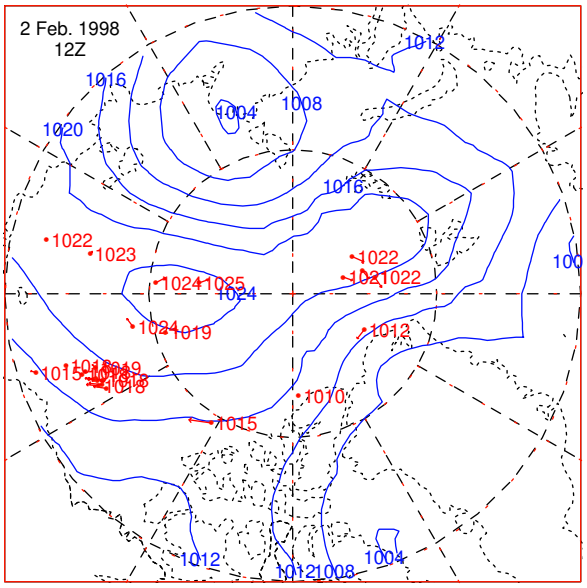


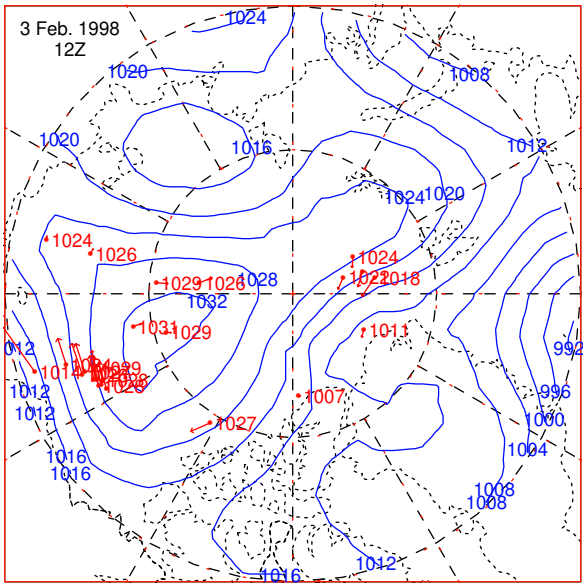


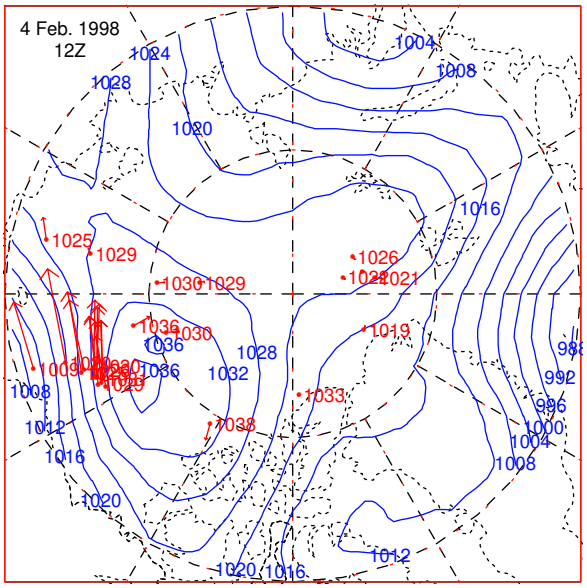
31 JAN 1998 - 5 FEB 1998

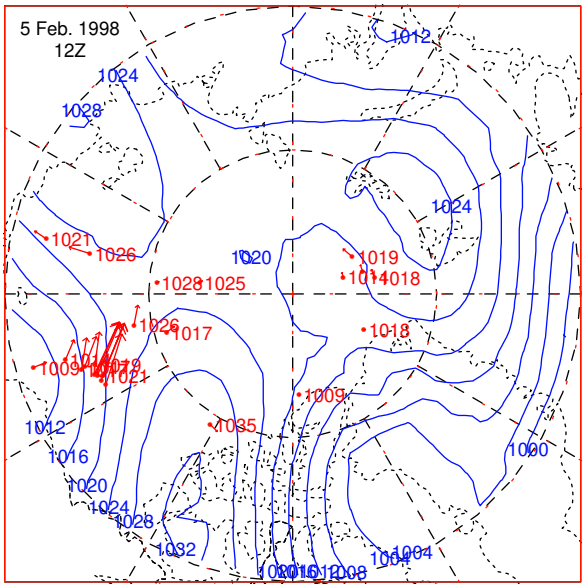












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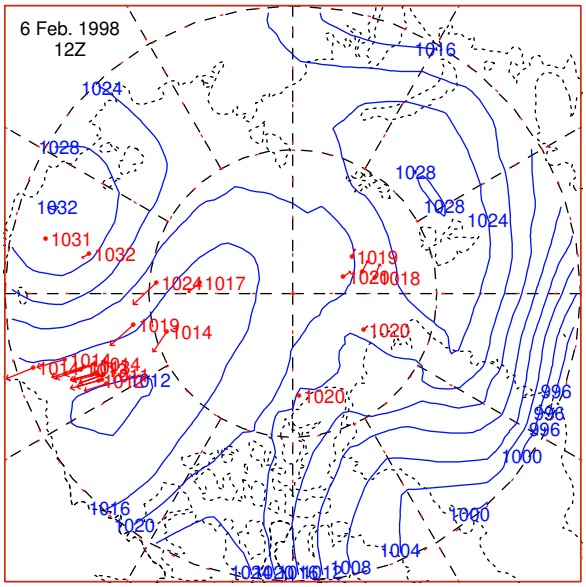
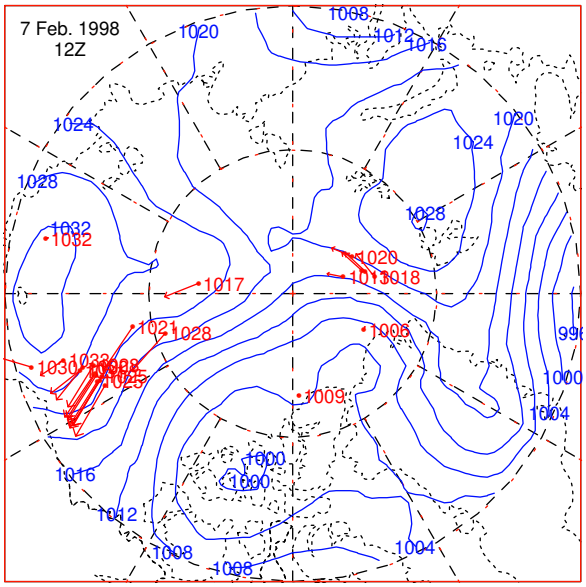
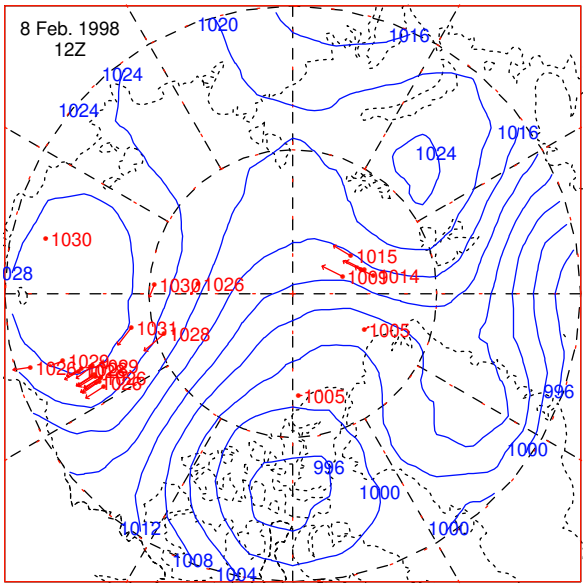
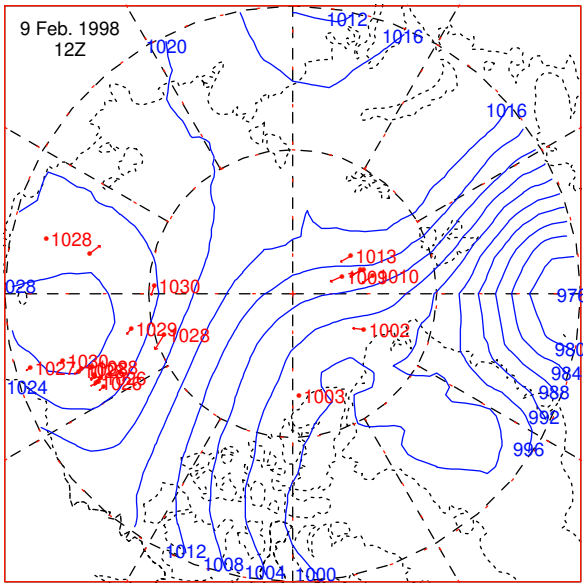
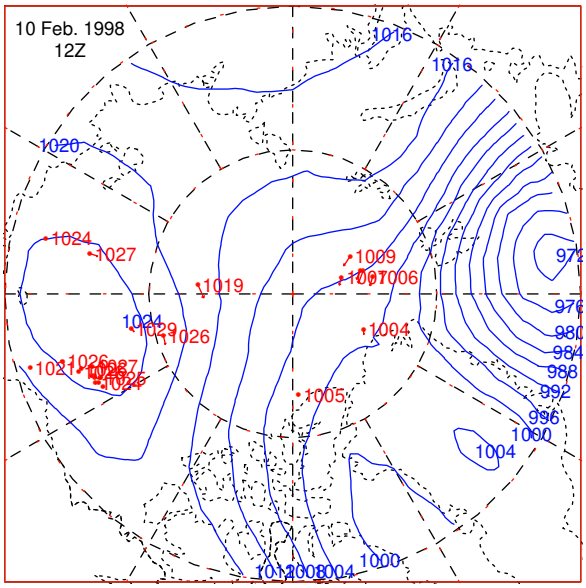
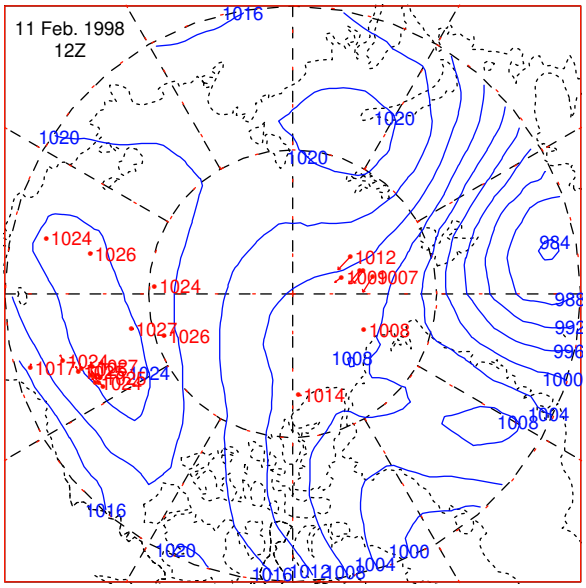




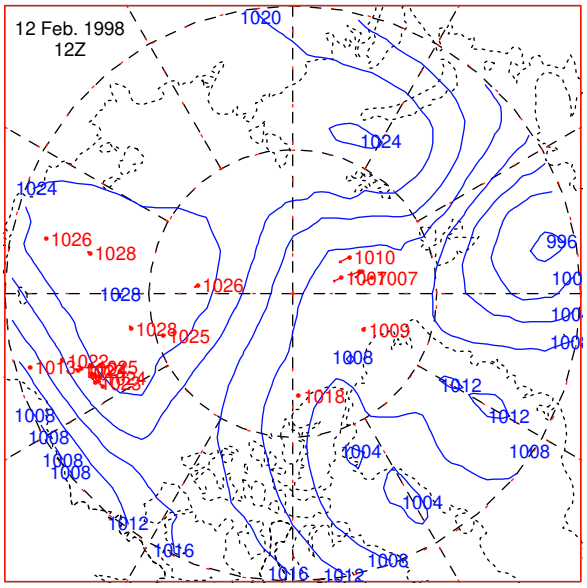


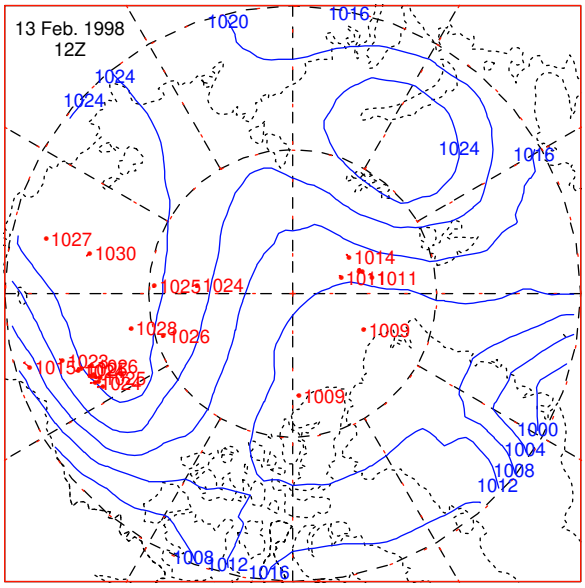


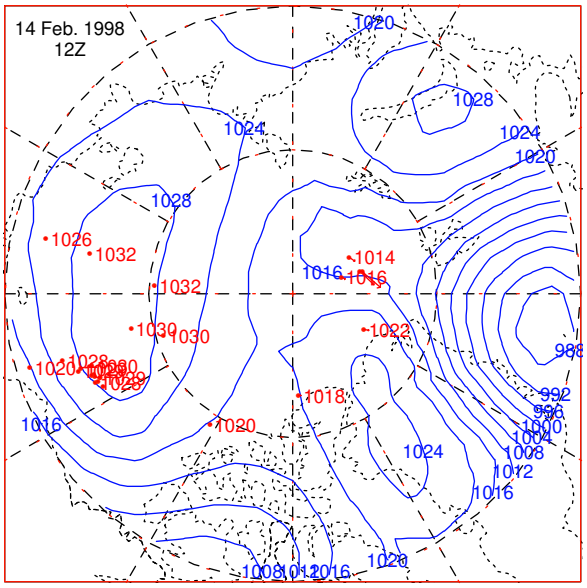


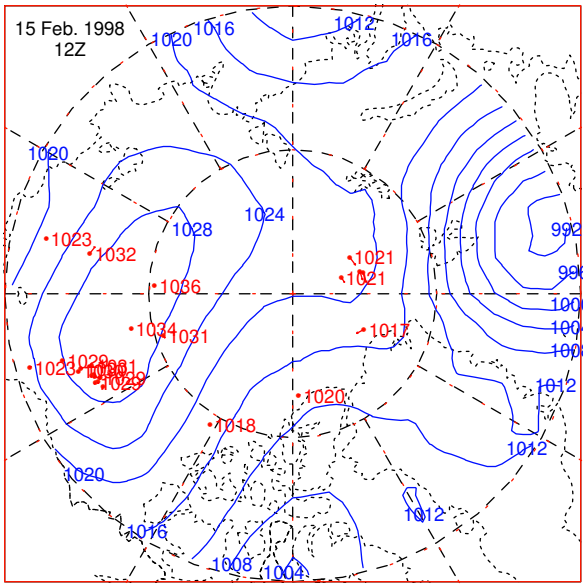


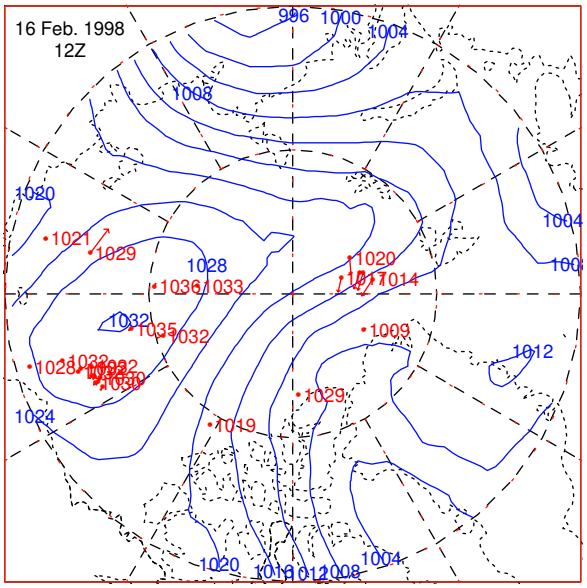
12 FEB 1998 - 17 FEB 1998

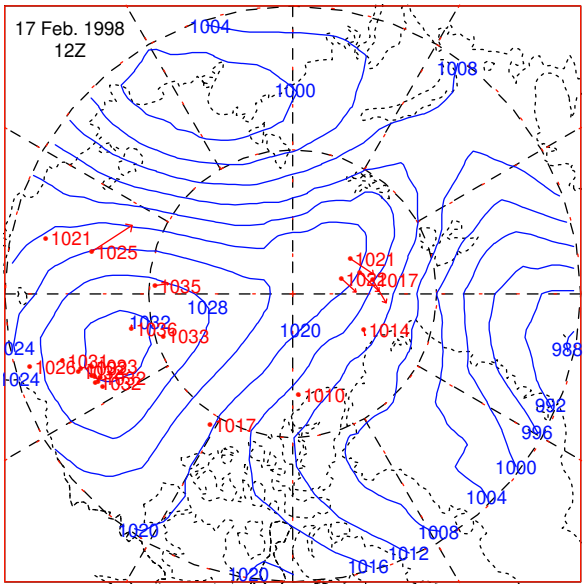




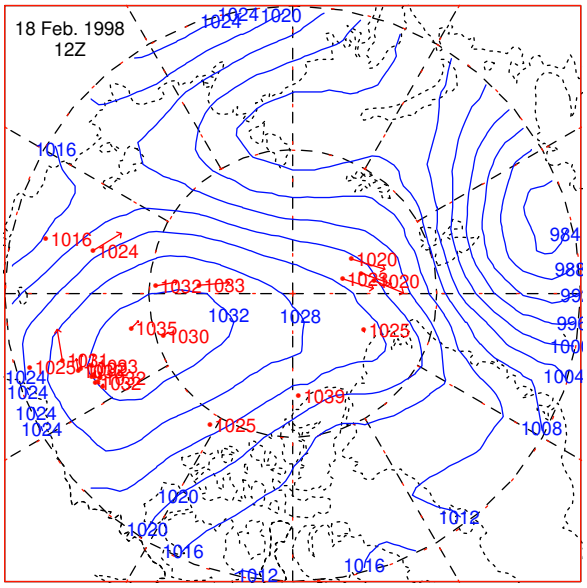


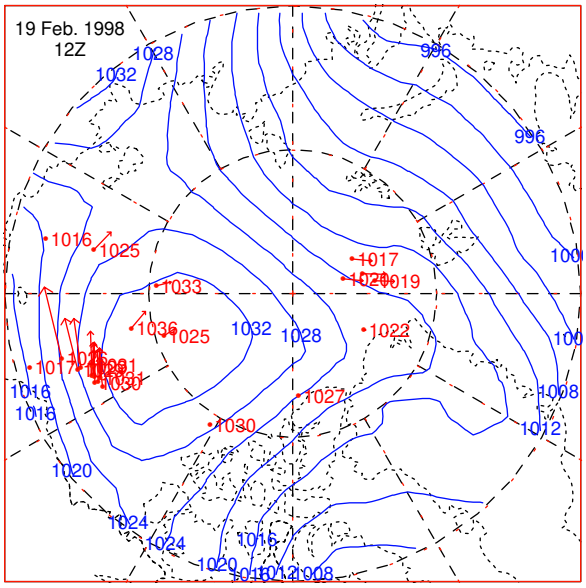


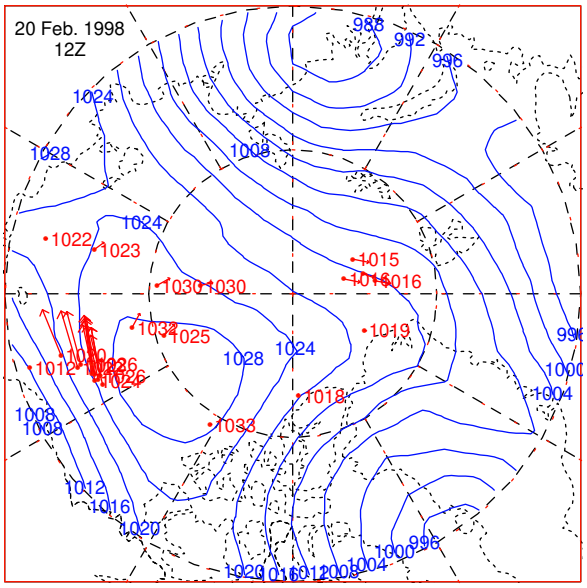


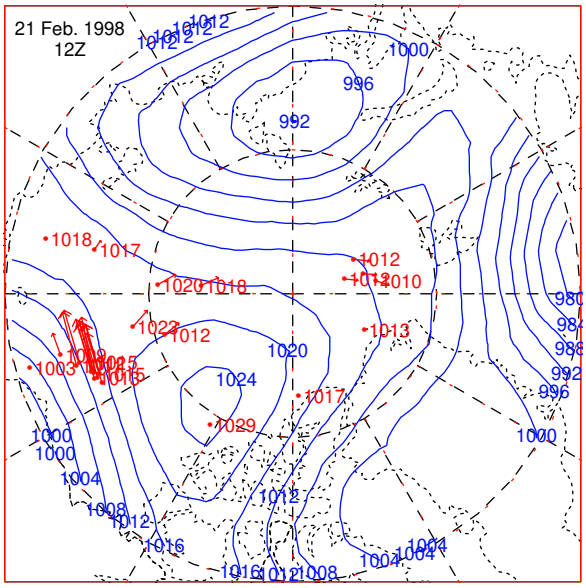


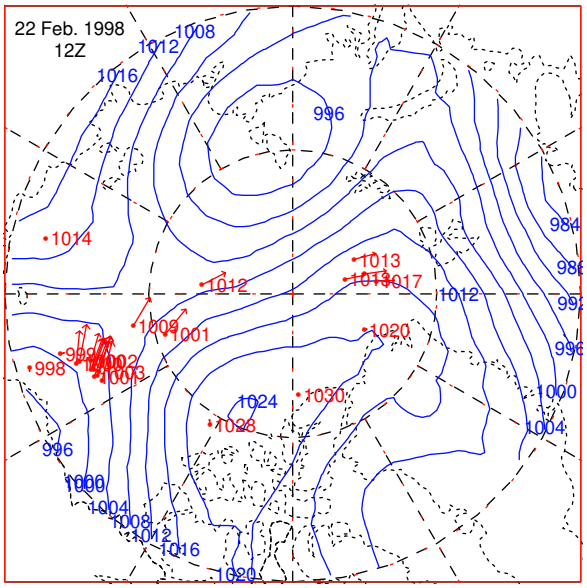
18 FEB 1998 - 23 FEB 1998

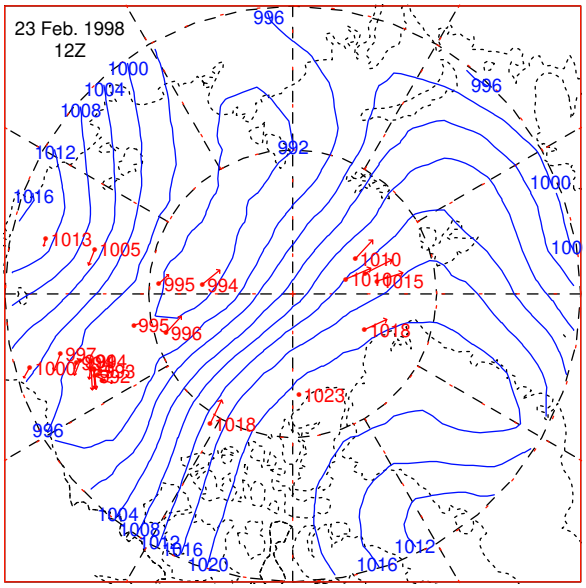












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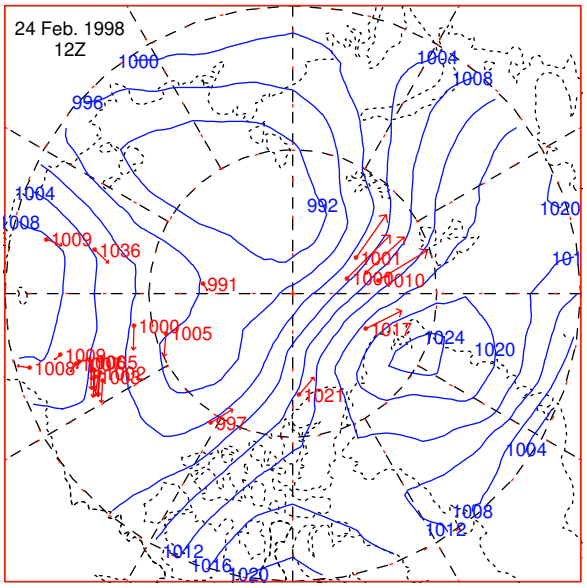

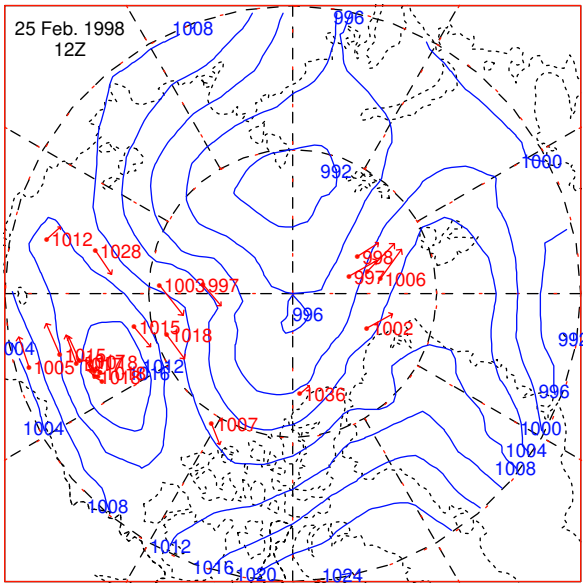

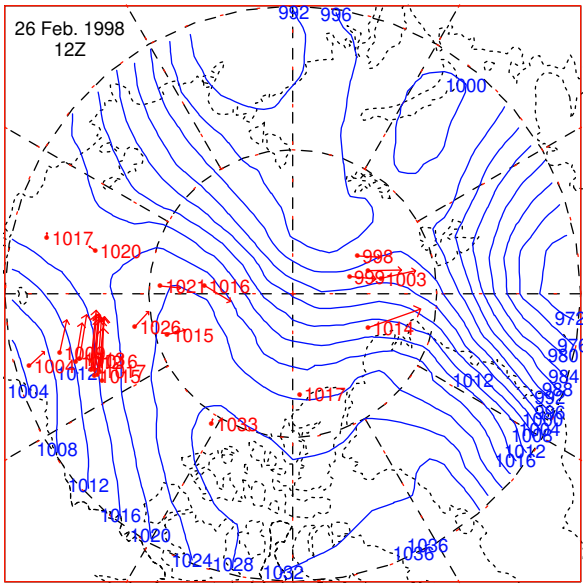

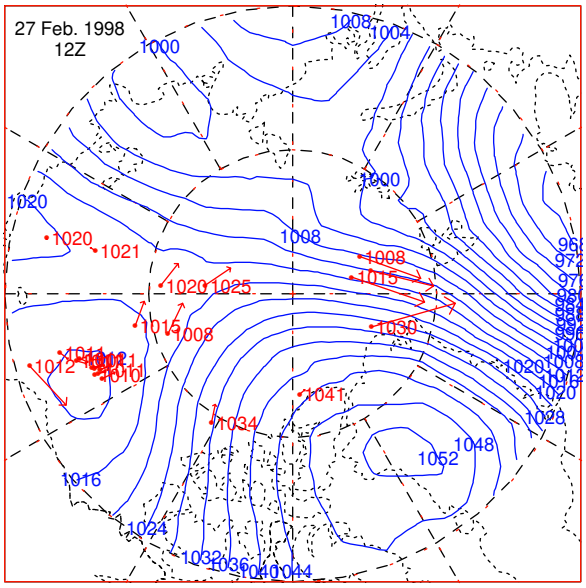

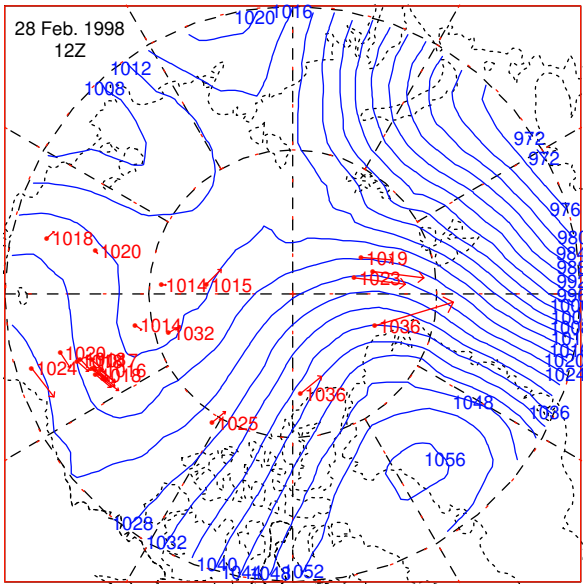

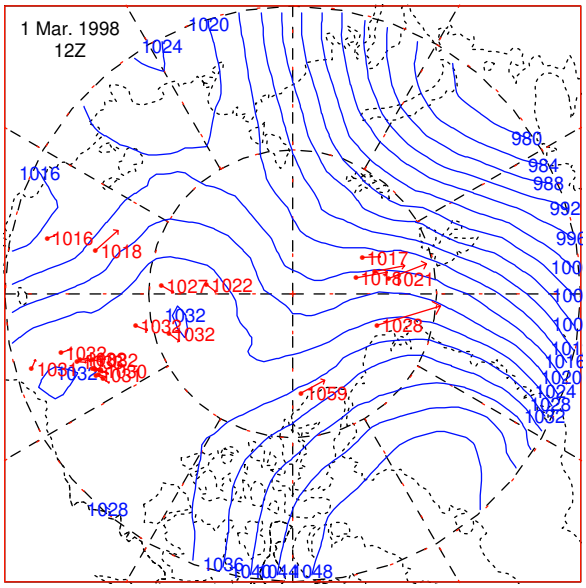

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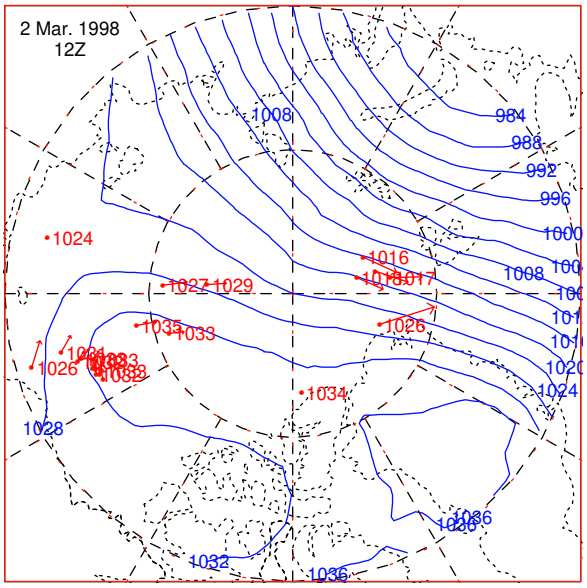

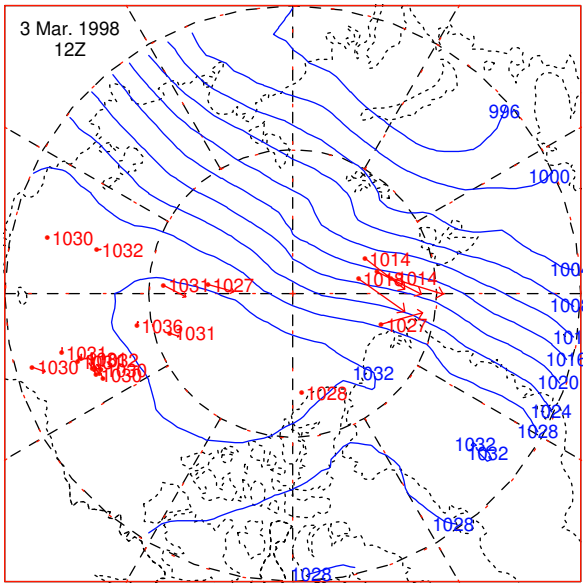

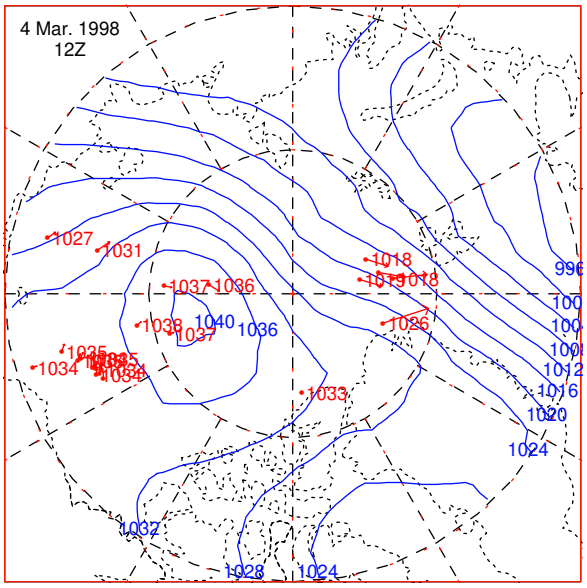

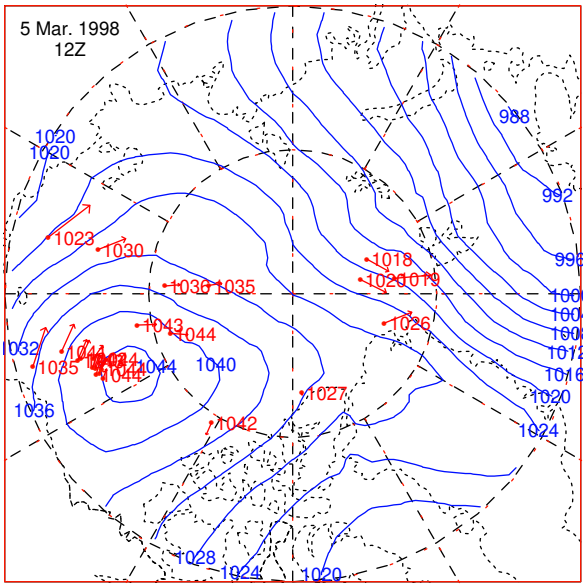

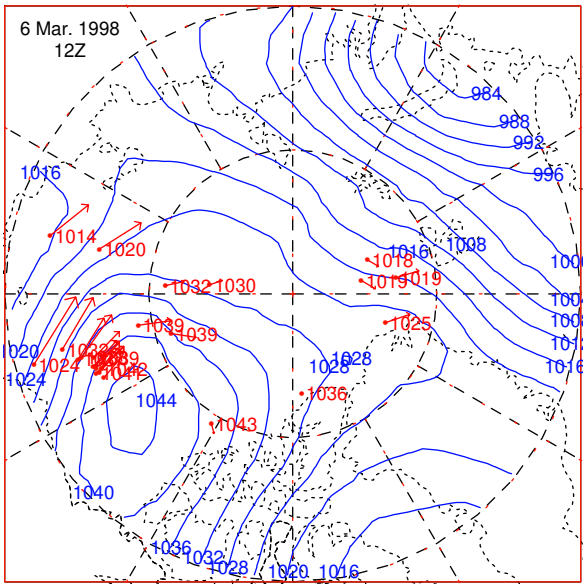

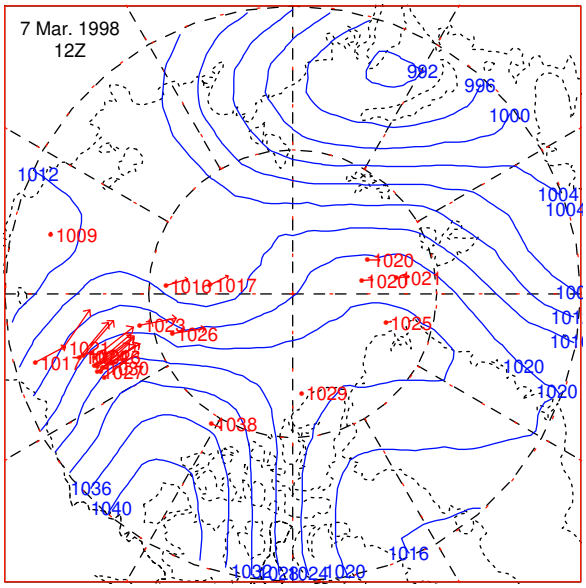

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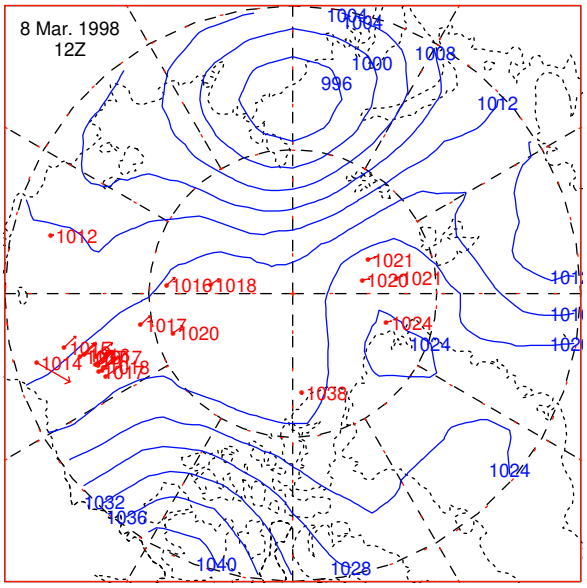

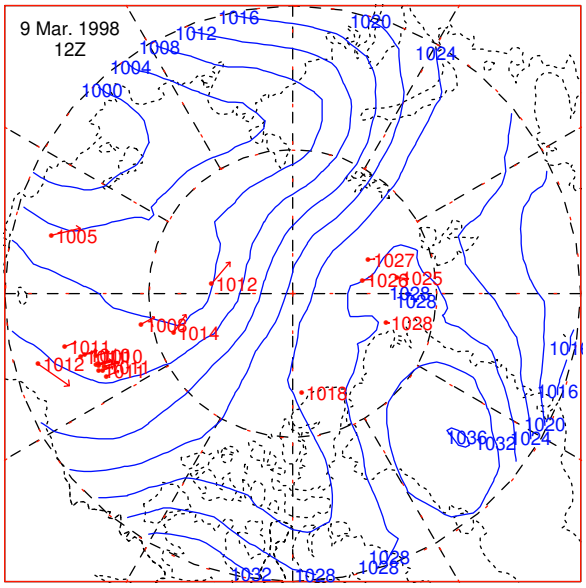

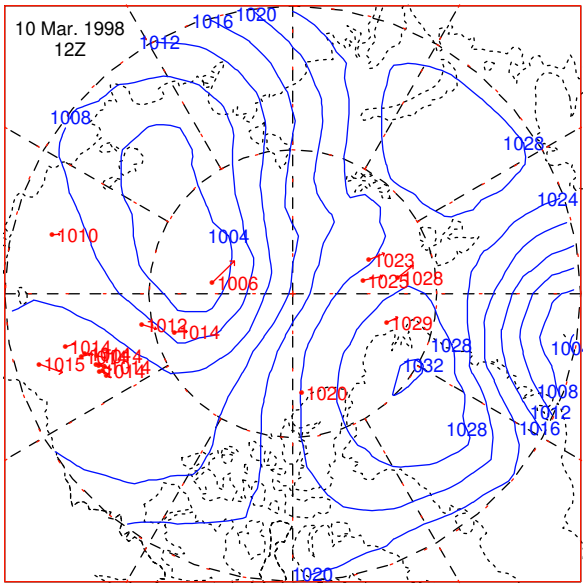

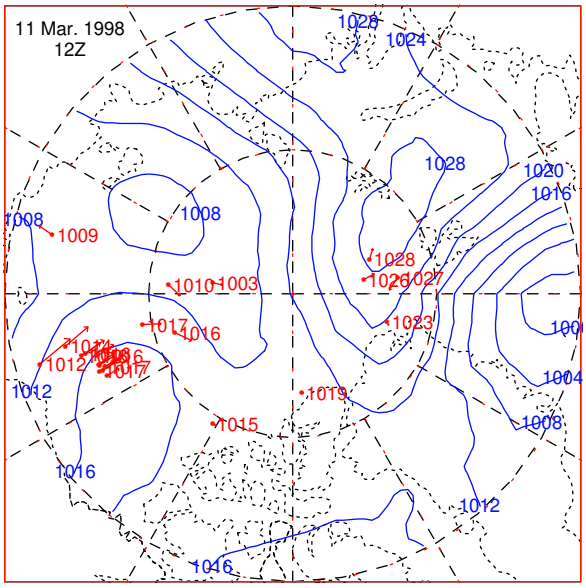

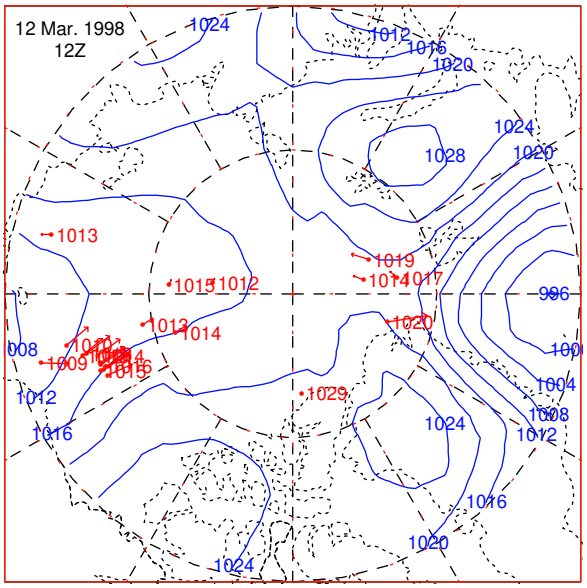

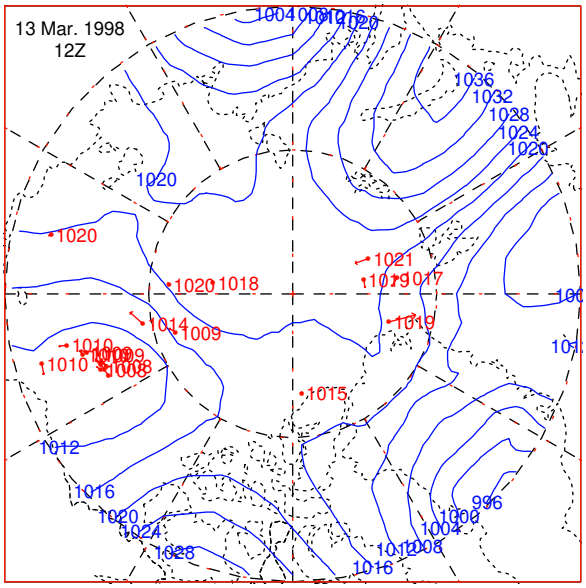

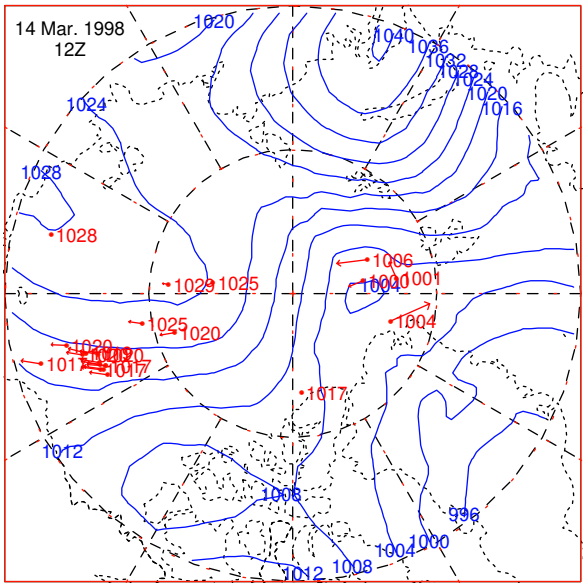
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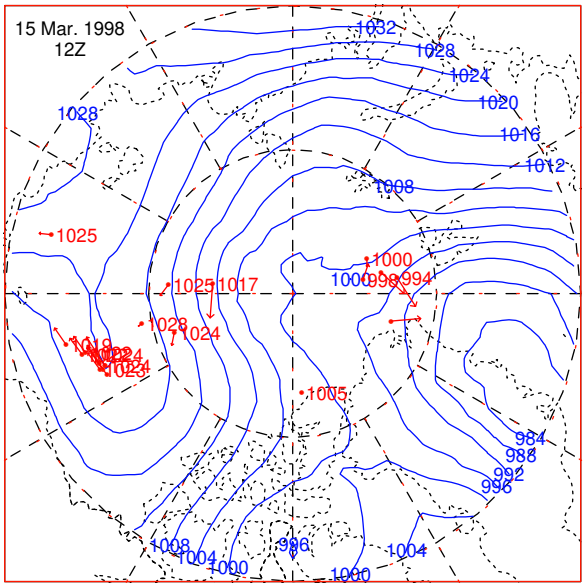
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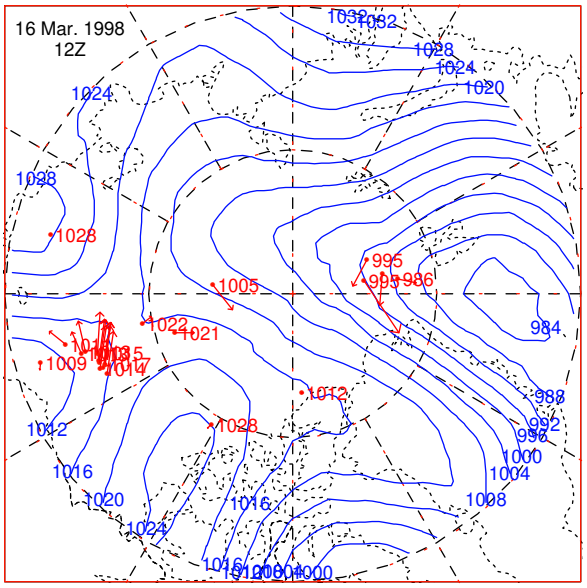
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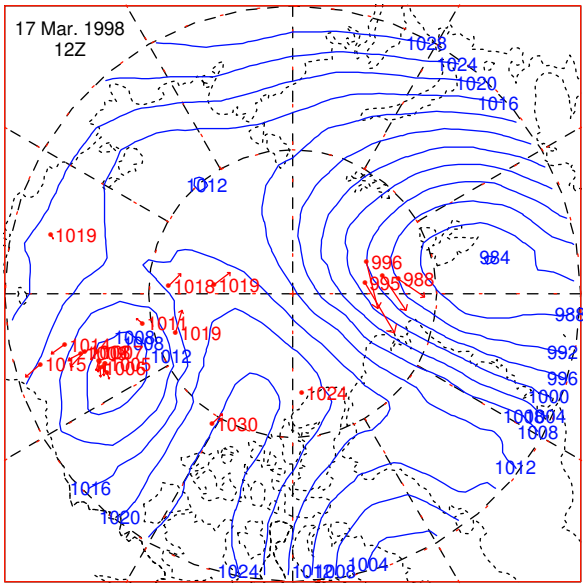
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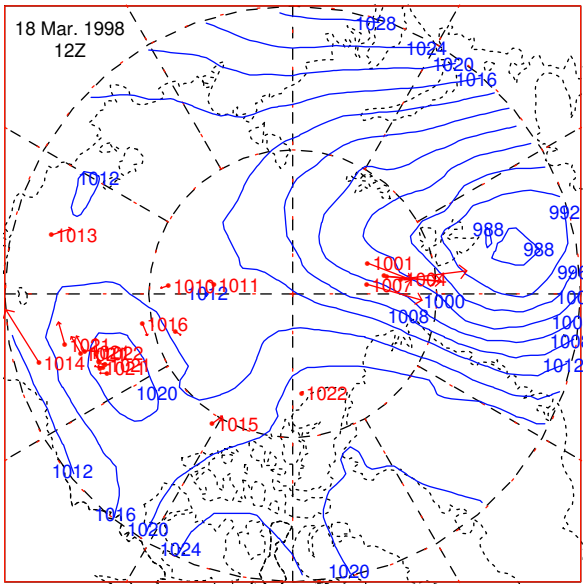
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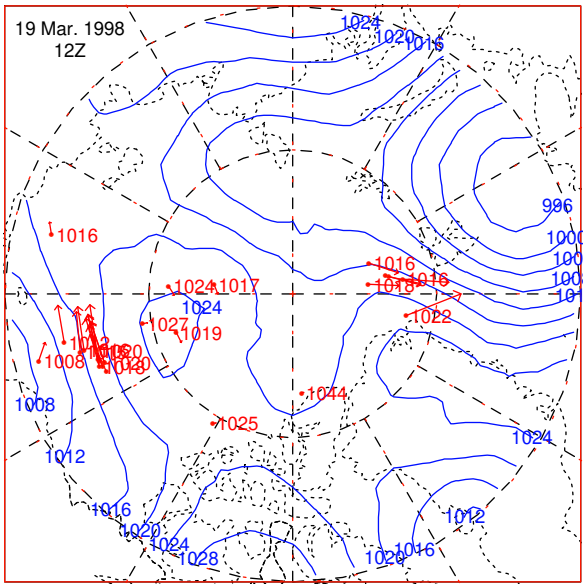
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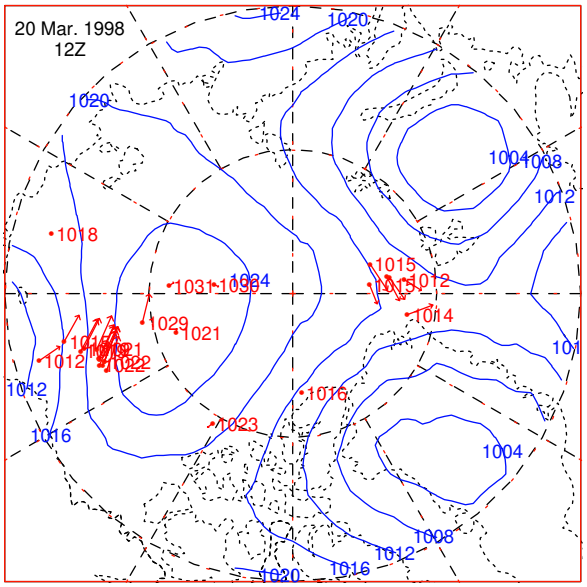

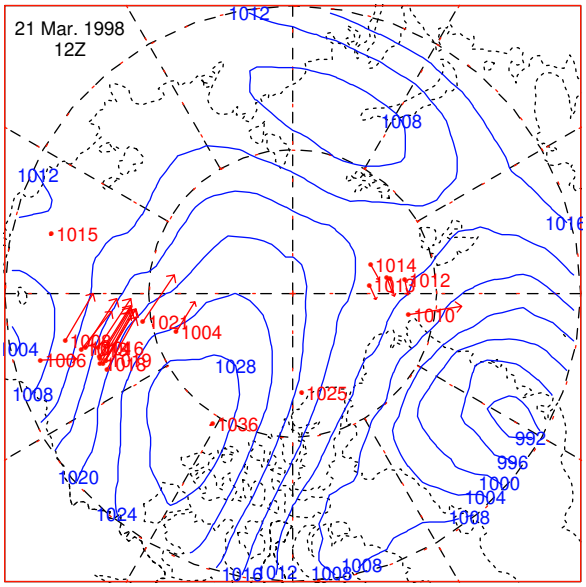

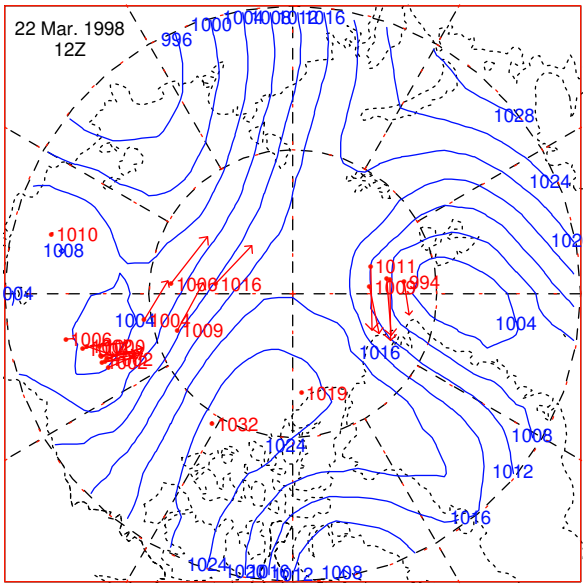

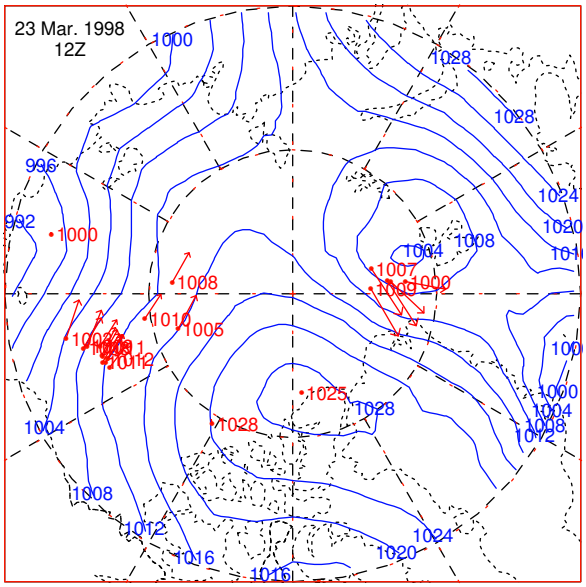

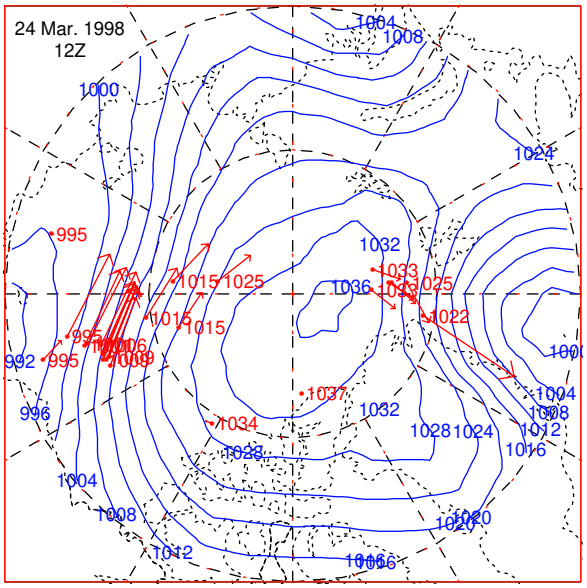

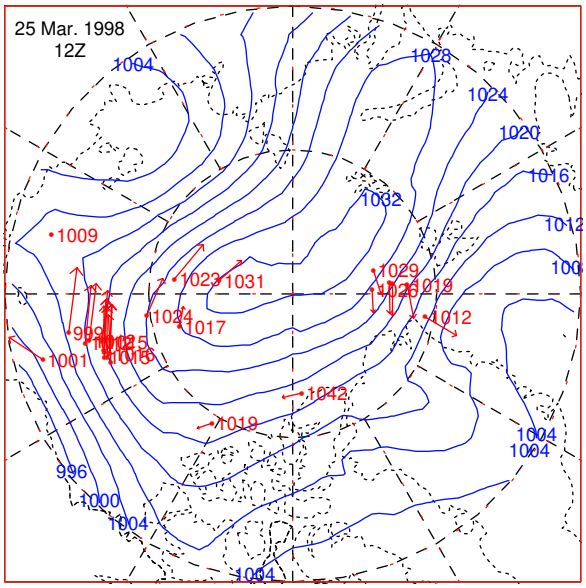

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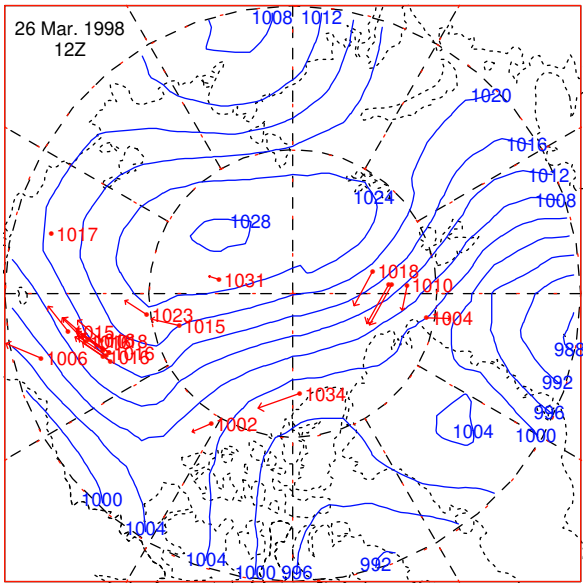

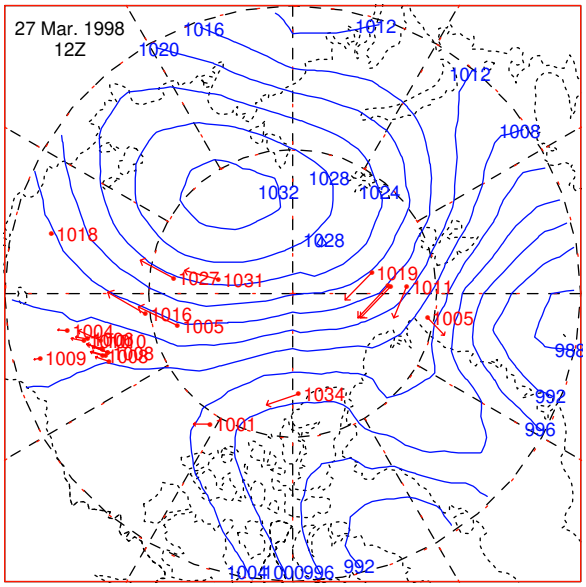

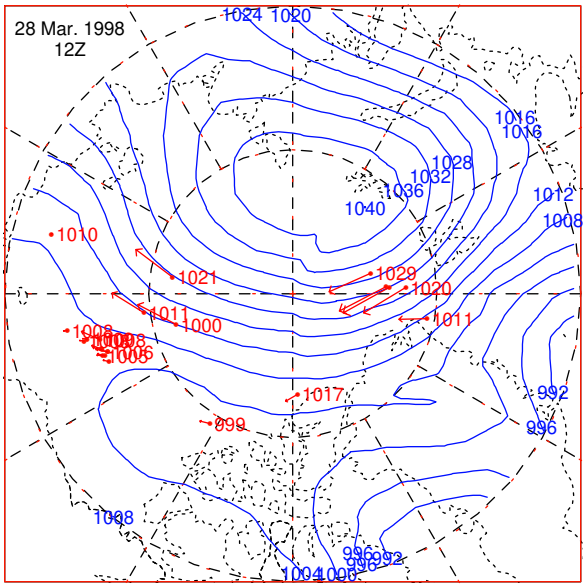

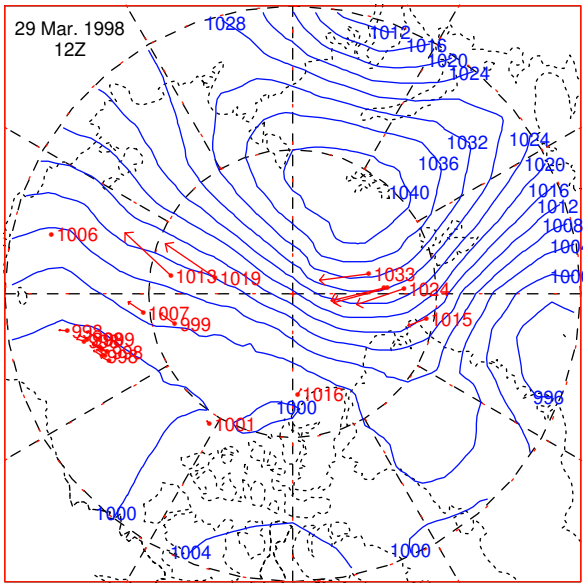

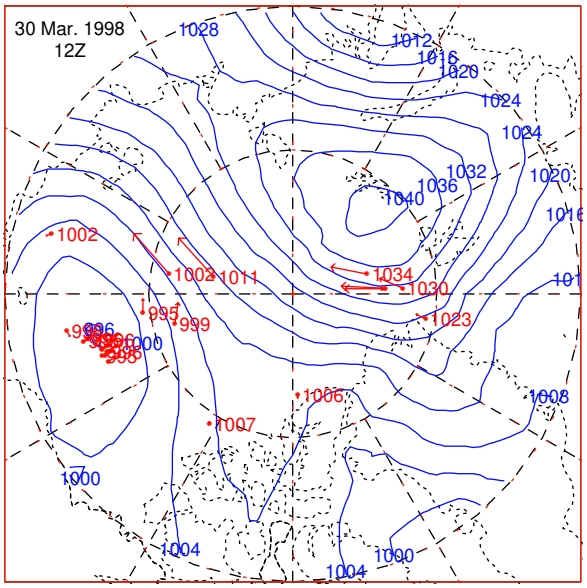

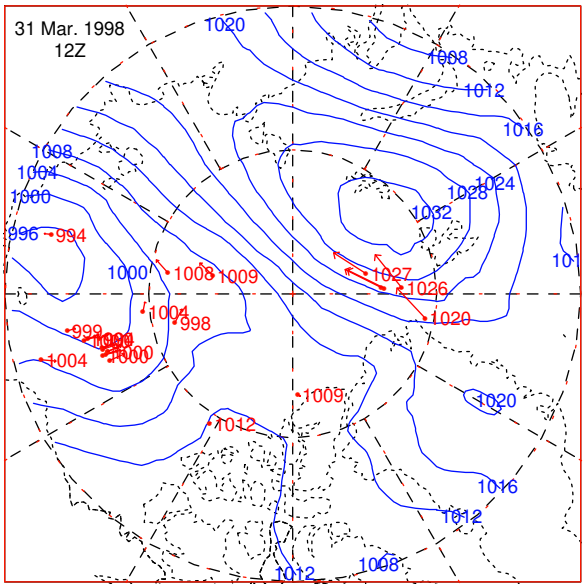

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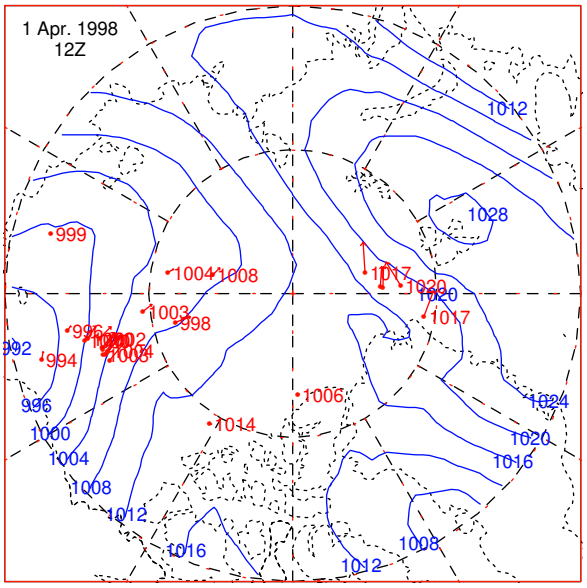

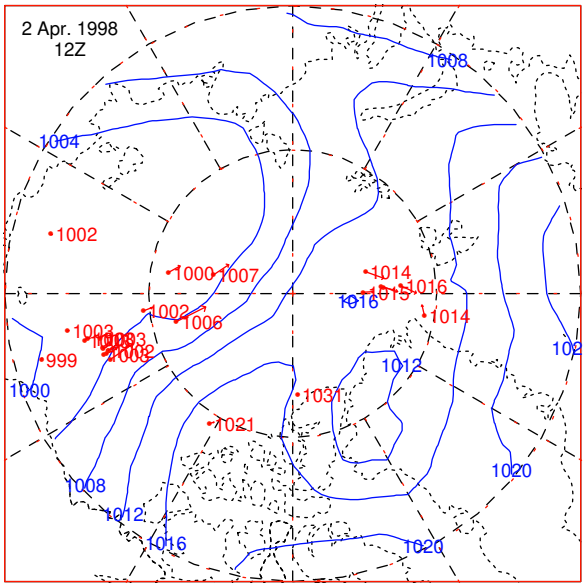

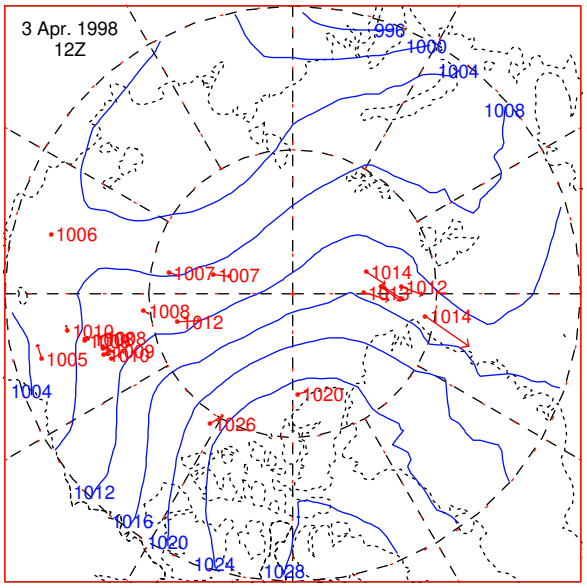

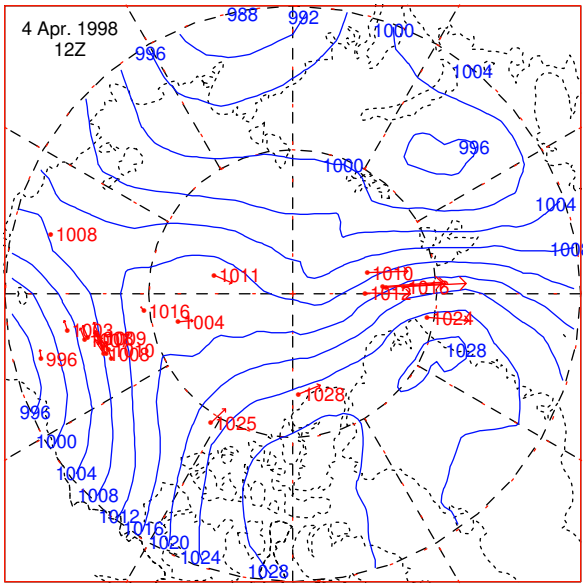

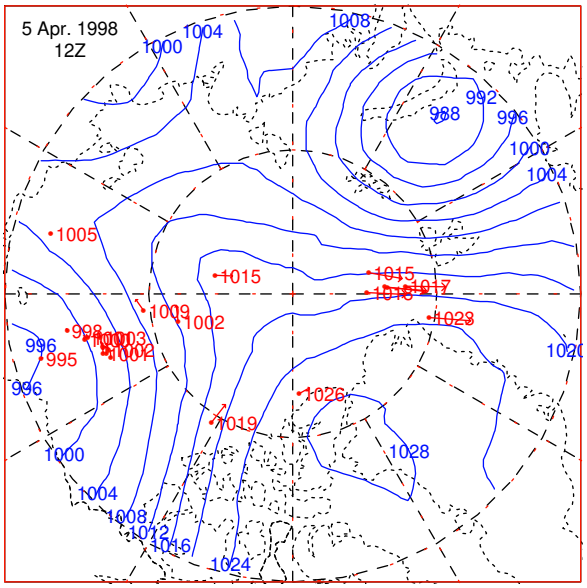

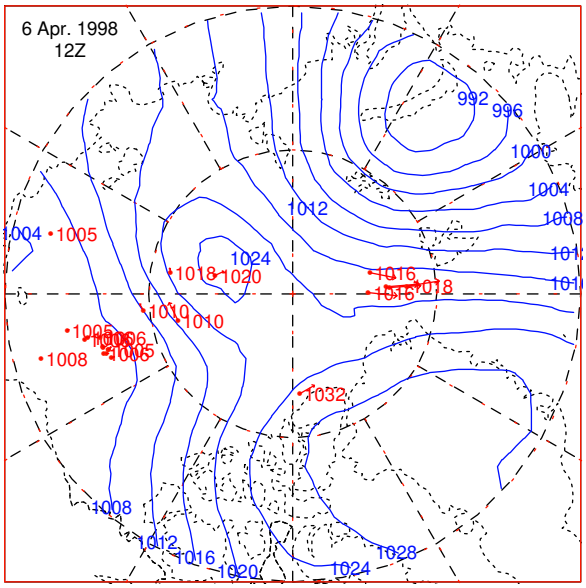

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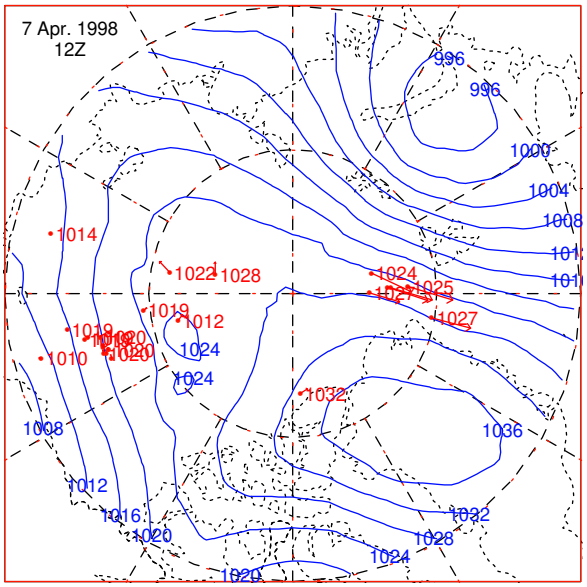

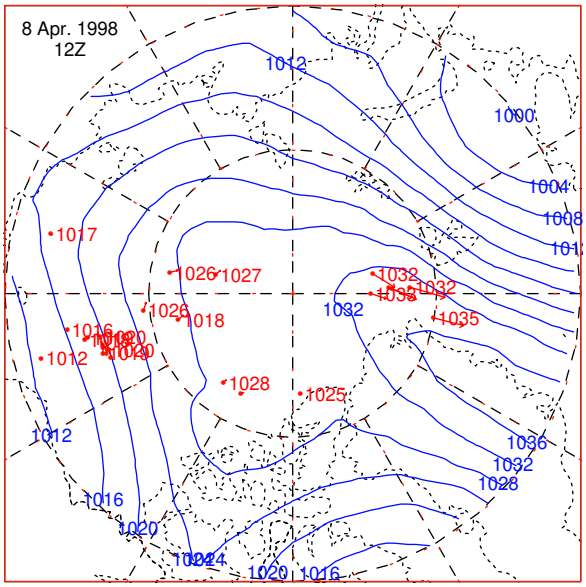

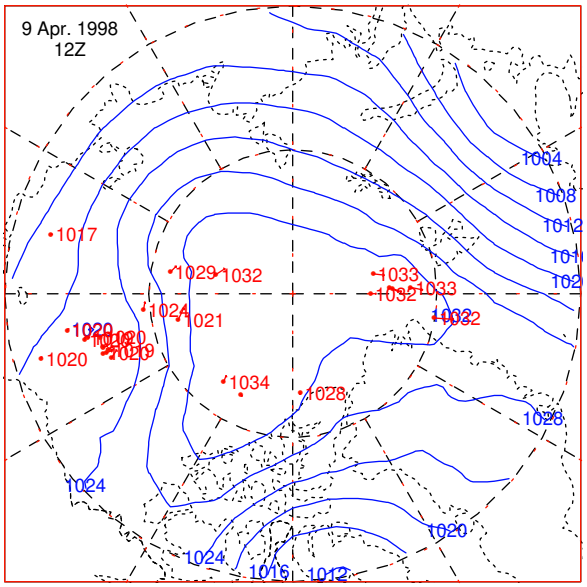

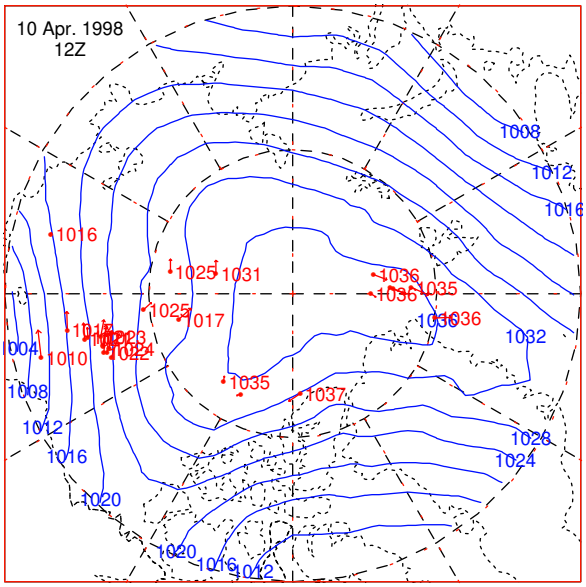

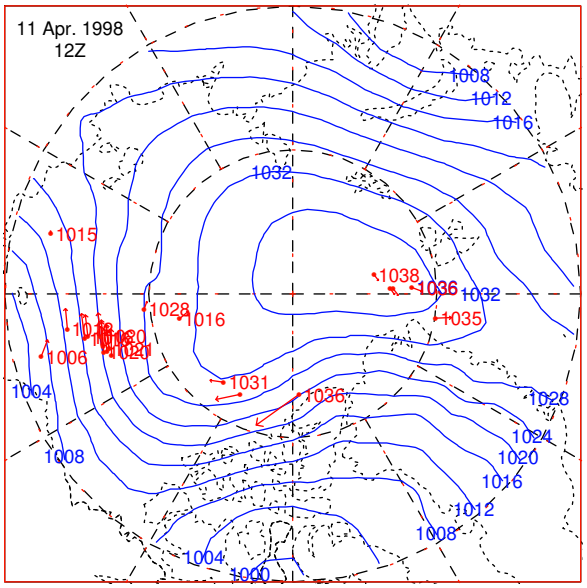

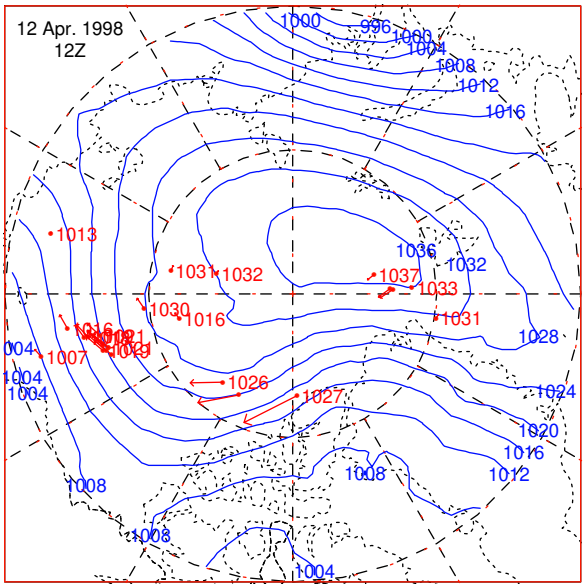

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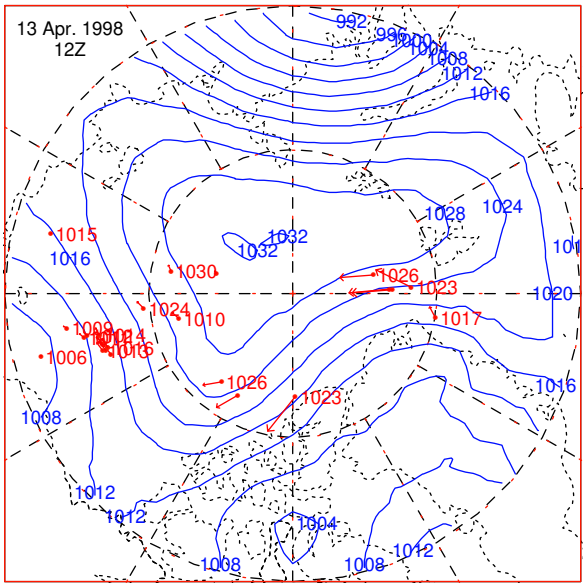

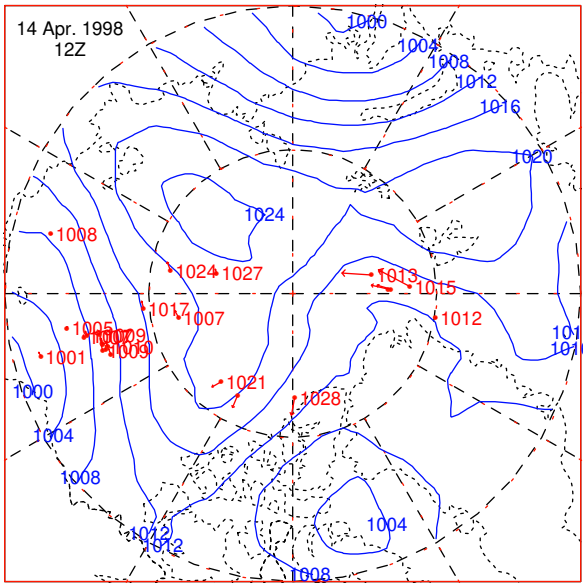

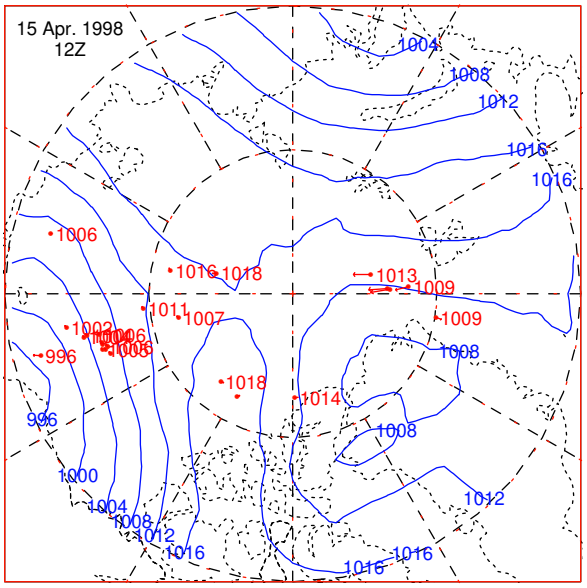

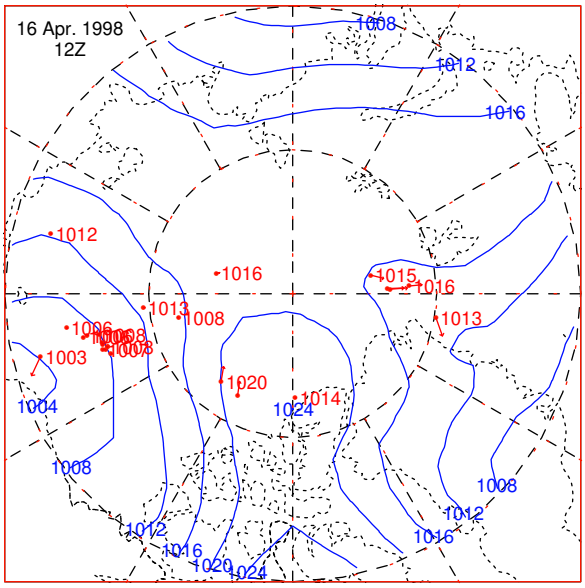

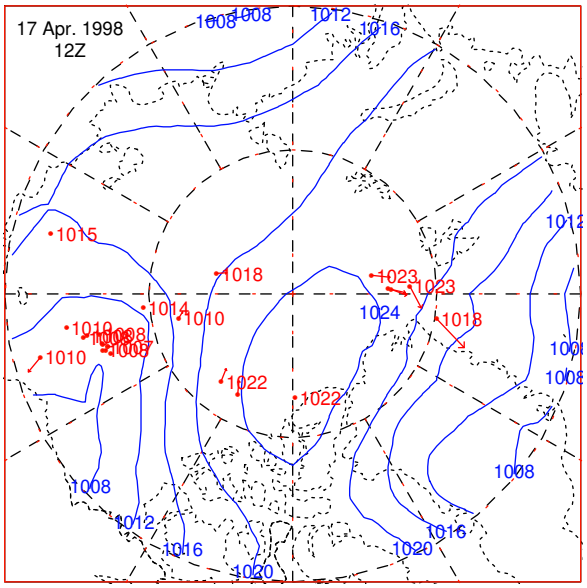

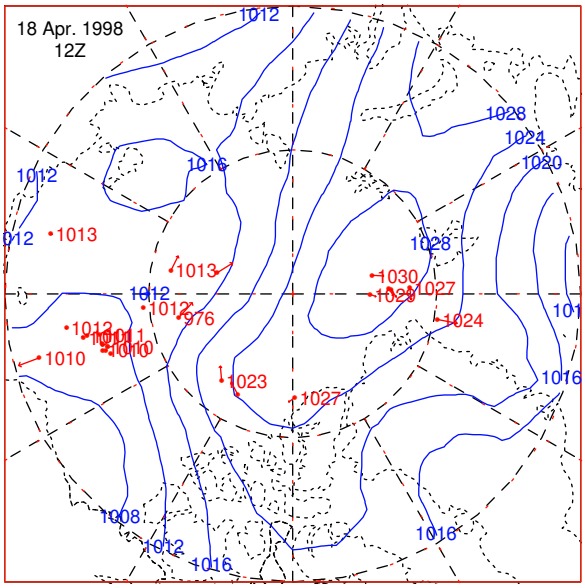

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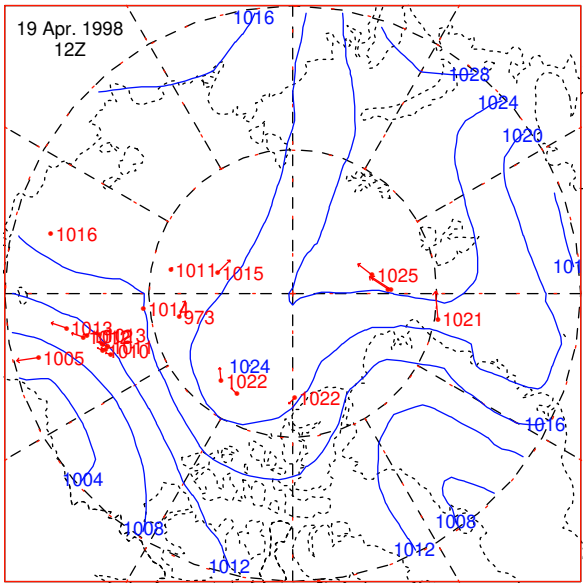

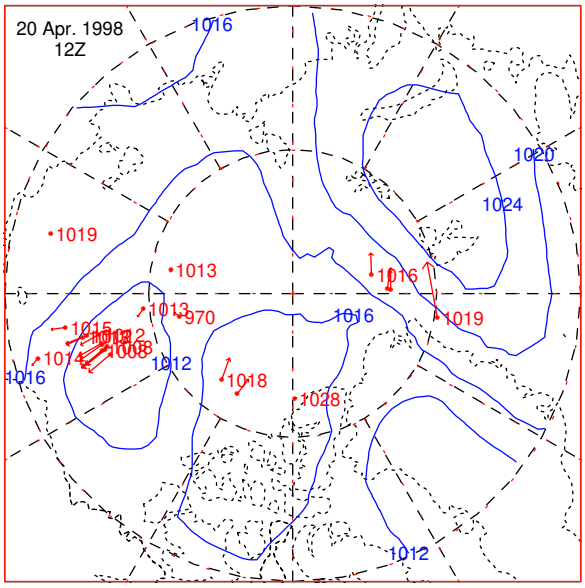

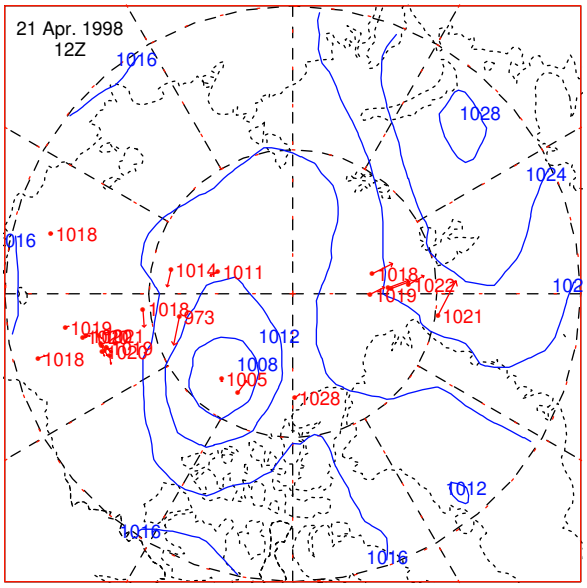

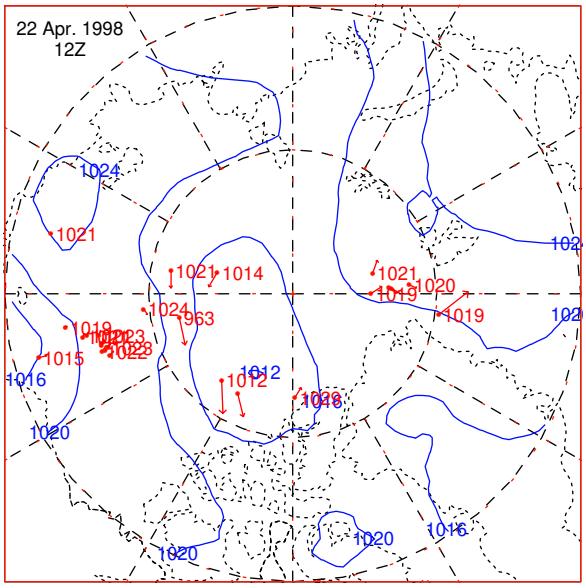

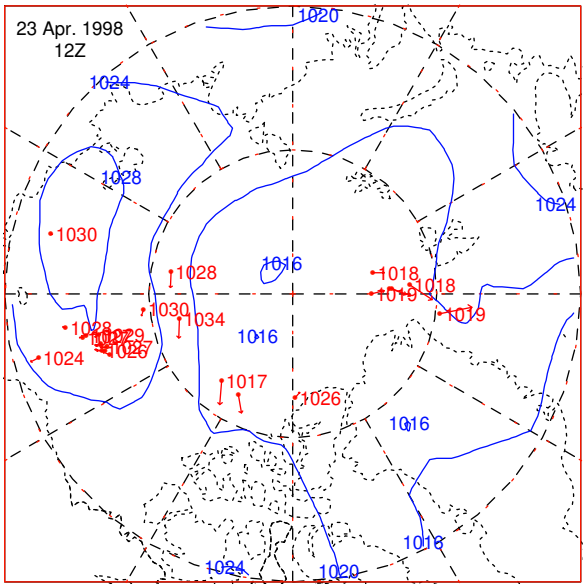

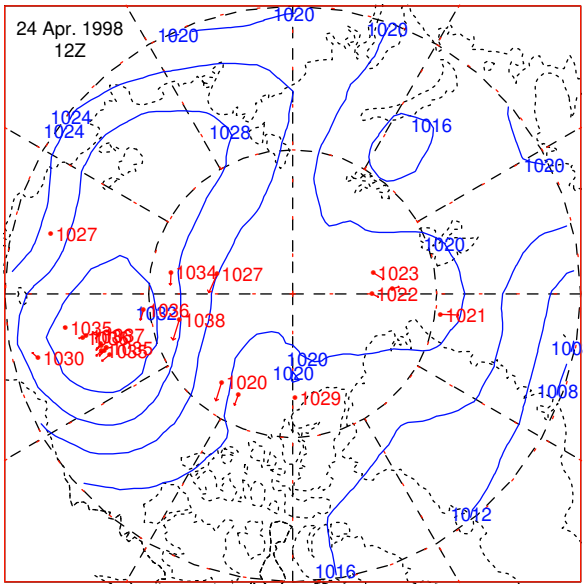

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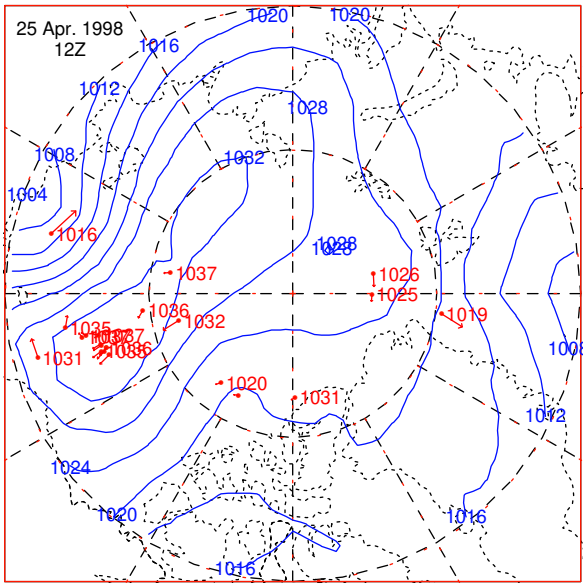
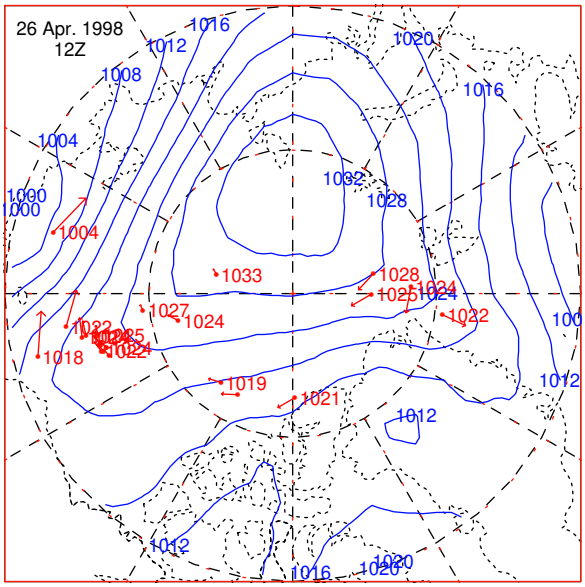
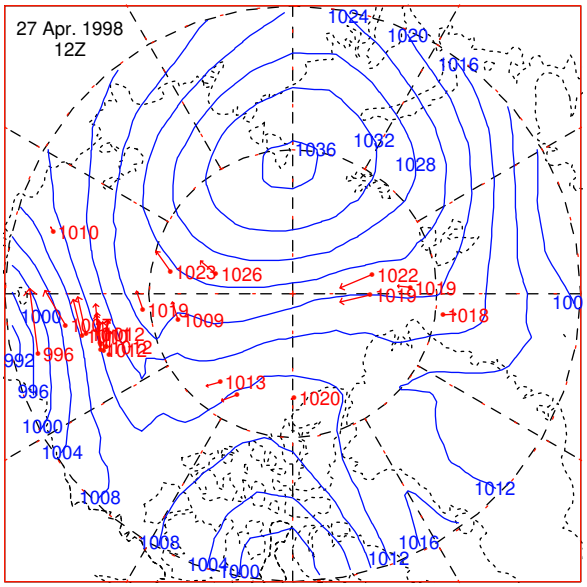
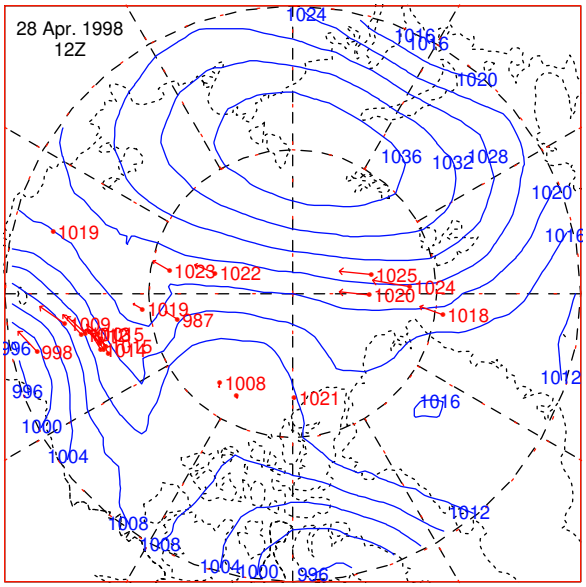
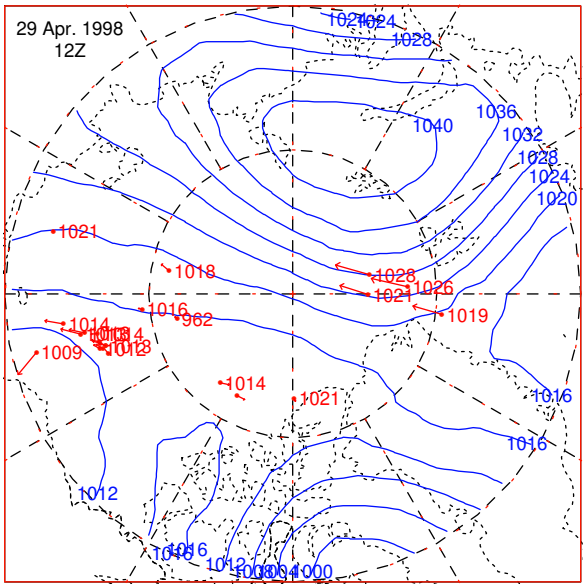
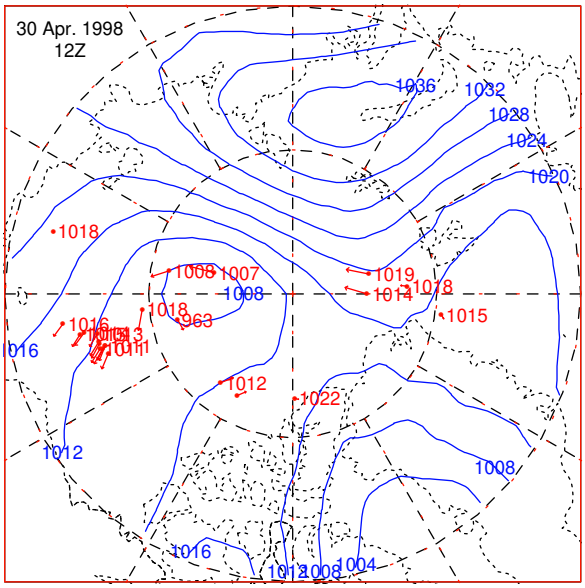




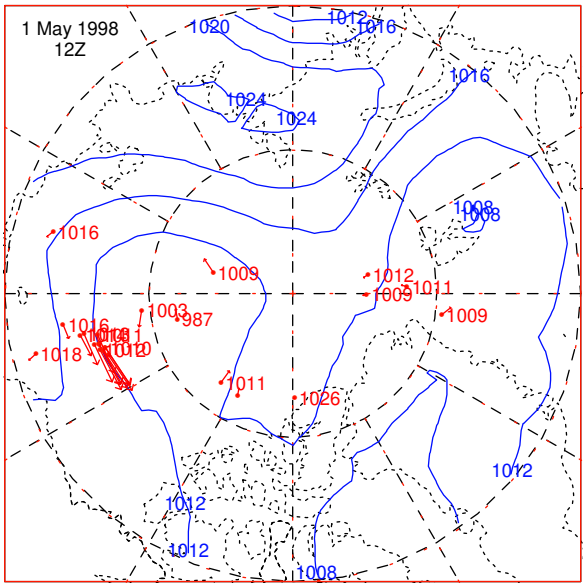


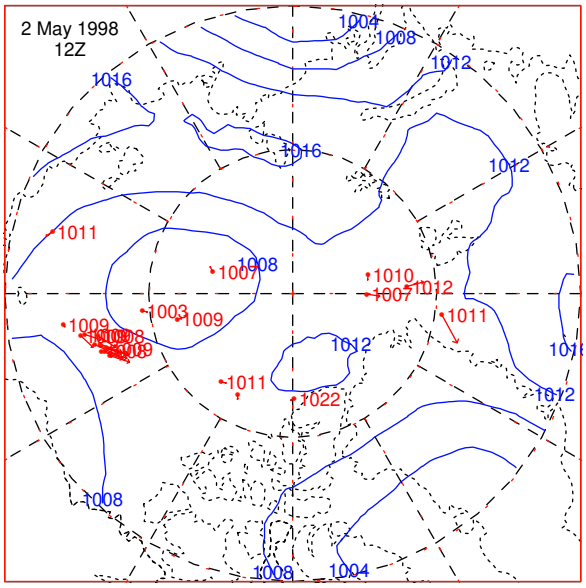


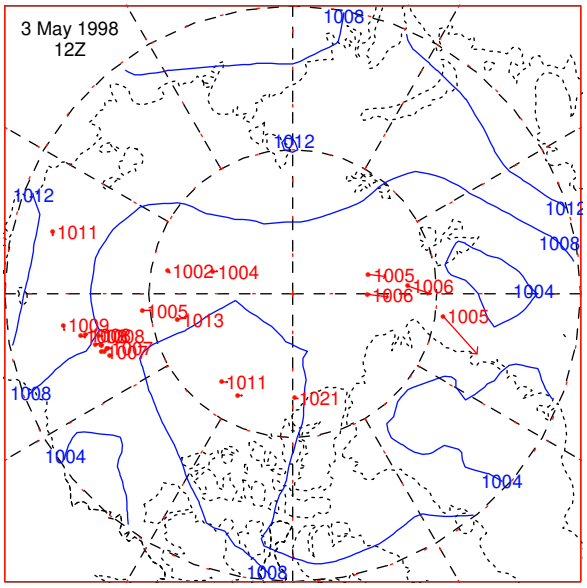


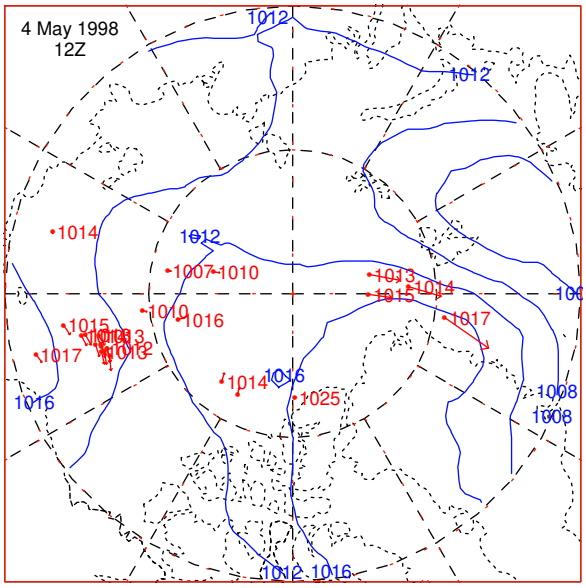


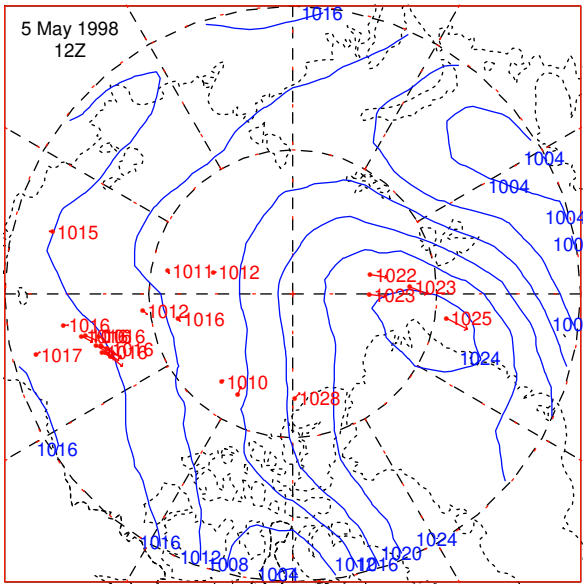
1 MAY 1998 - 6 MAY 1998

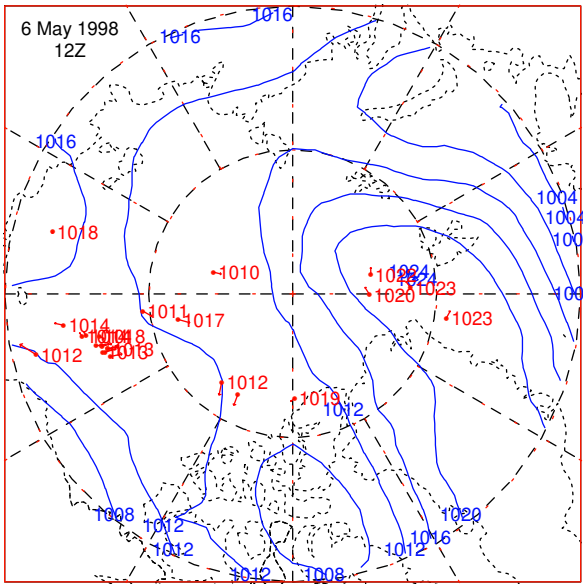












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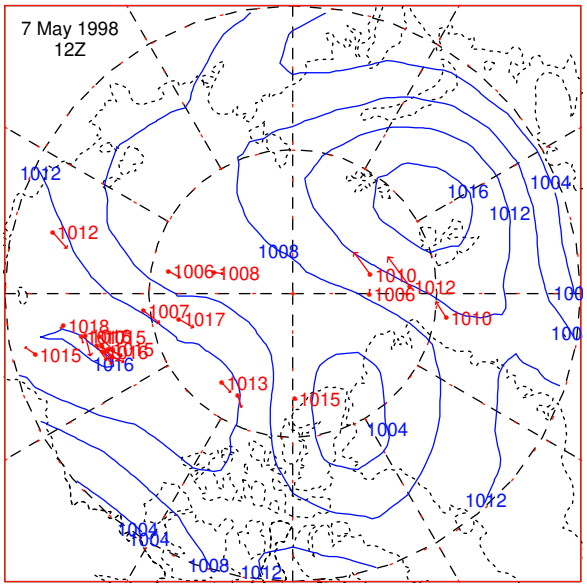
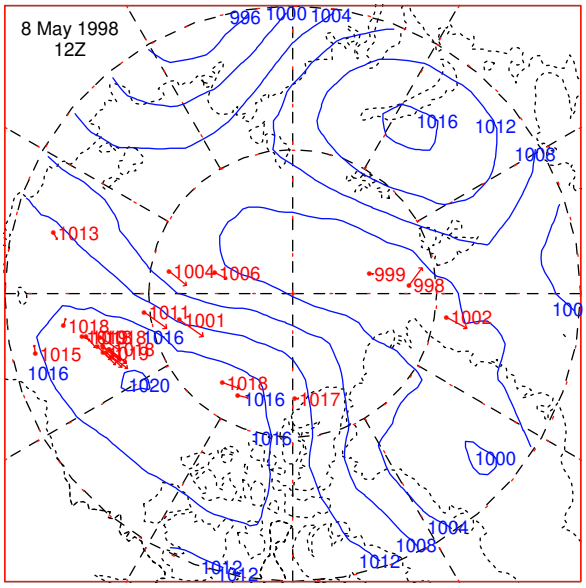
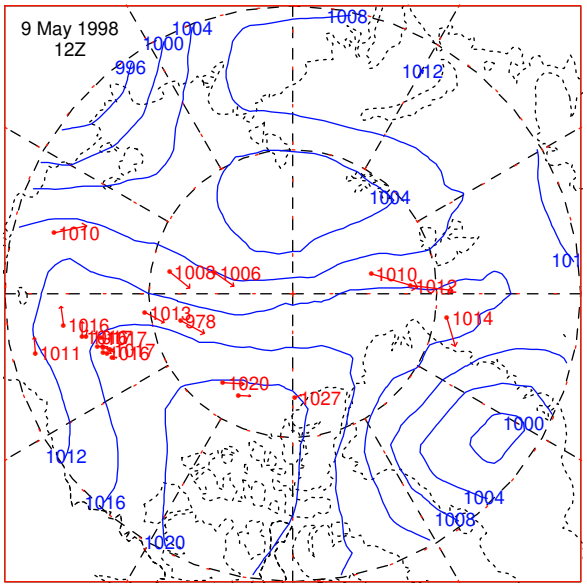
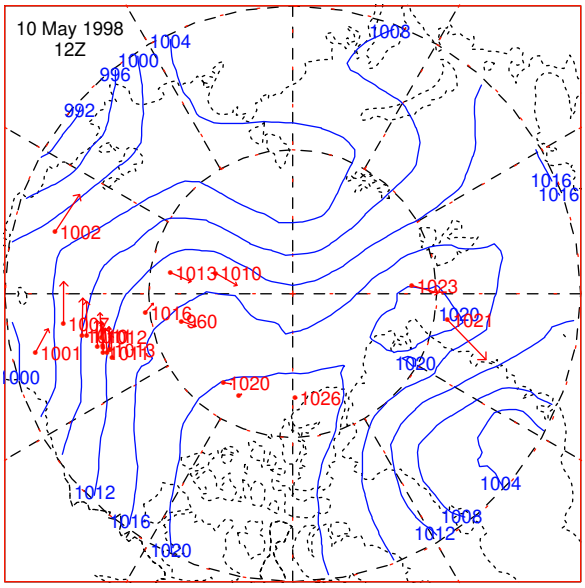
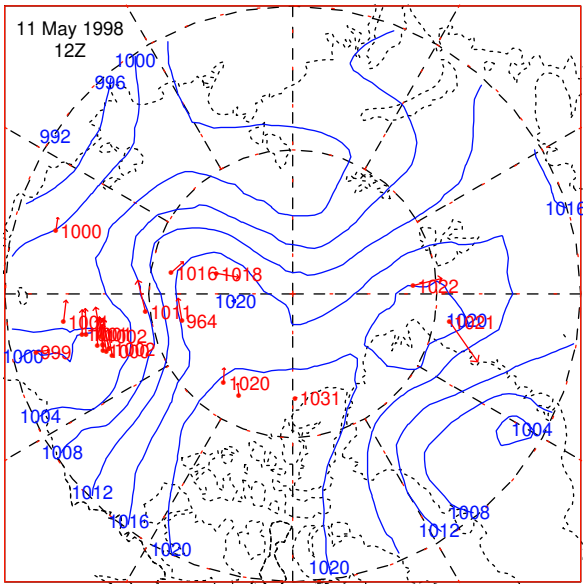
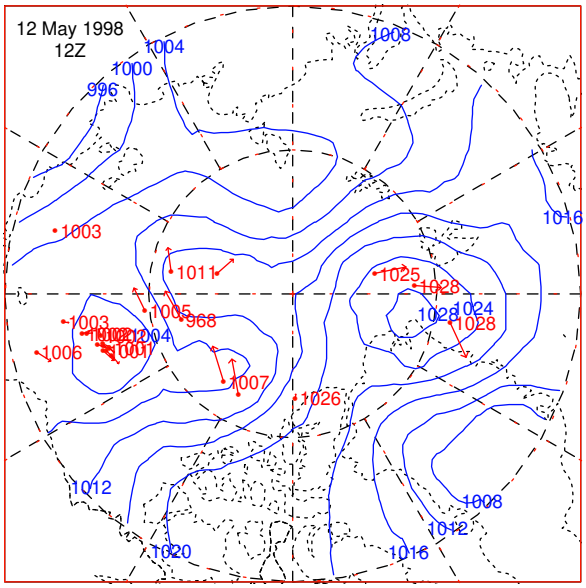


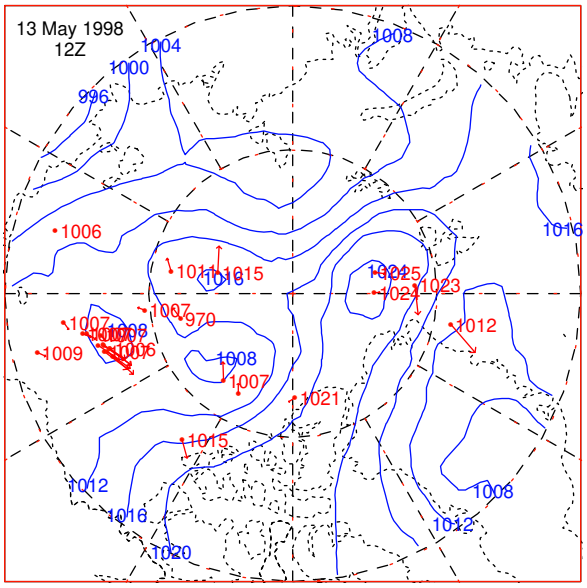


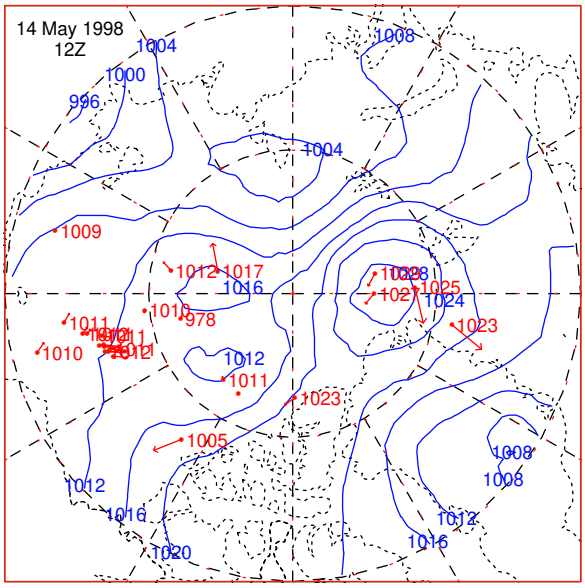









13 May 1998
12Z


14 May 1998
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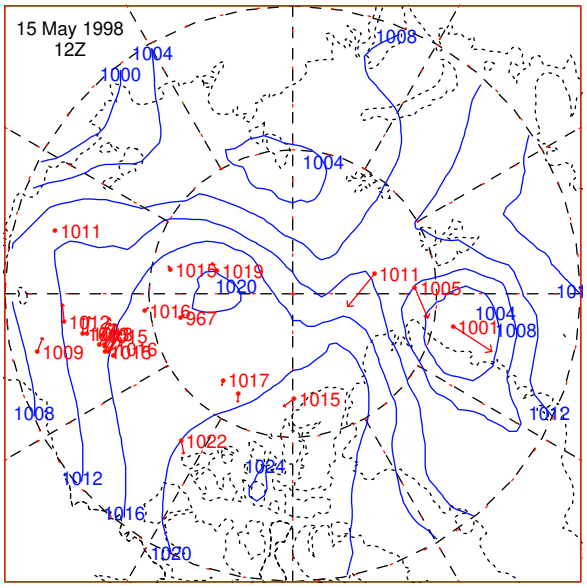
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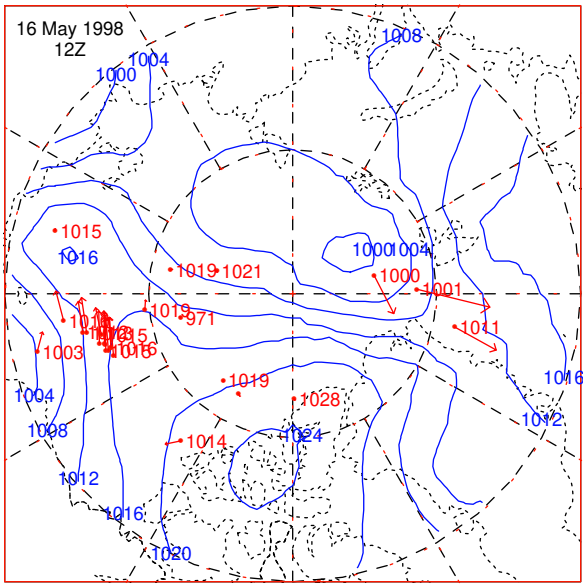
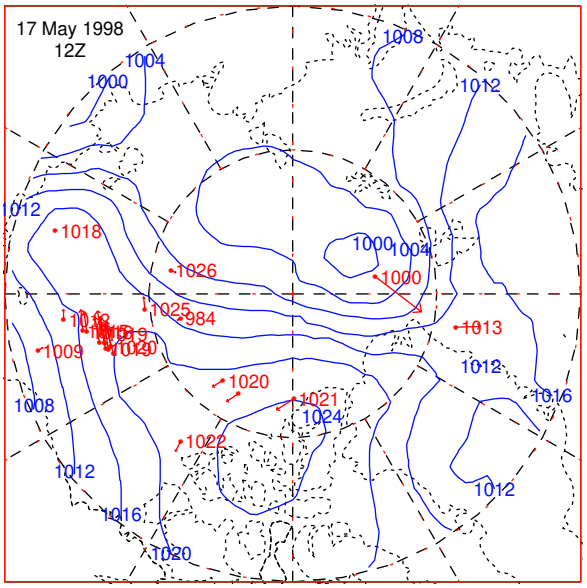

16 May 1998
12Z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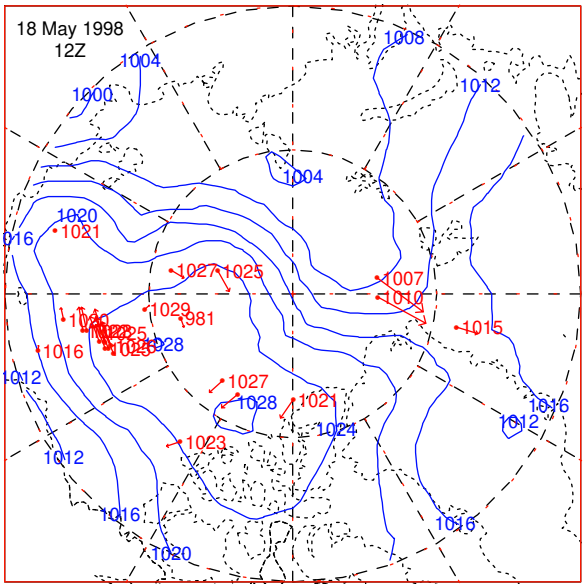
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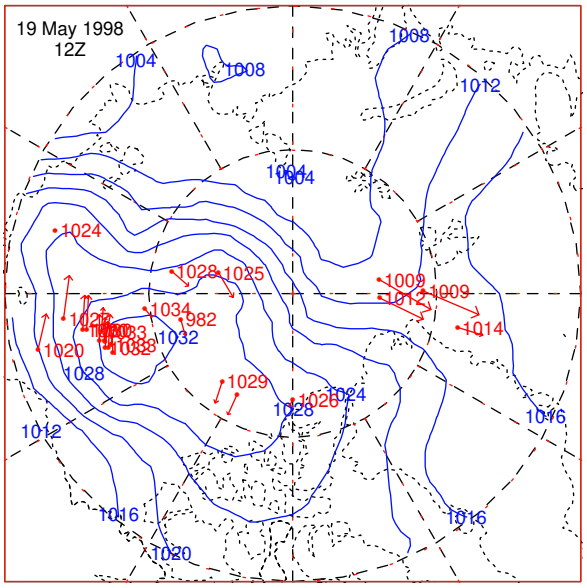
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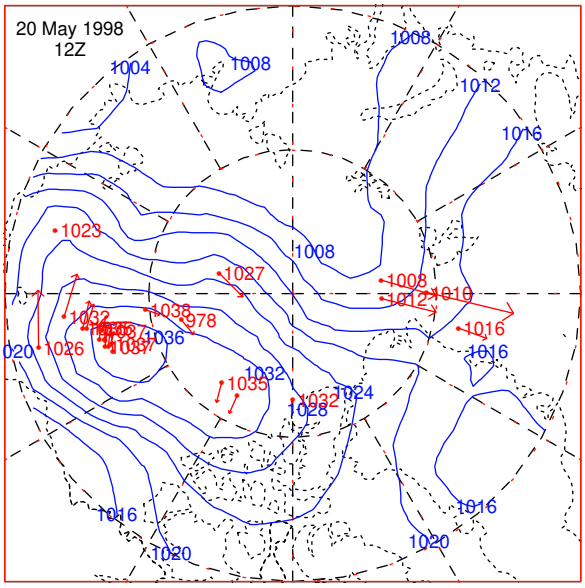
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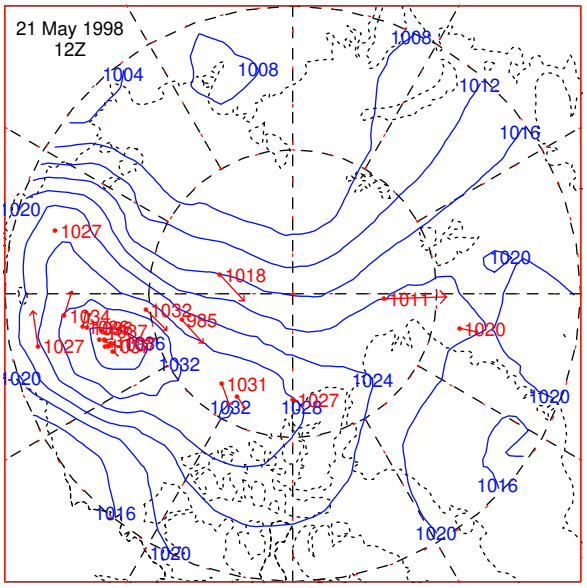
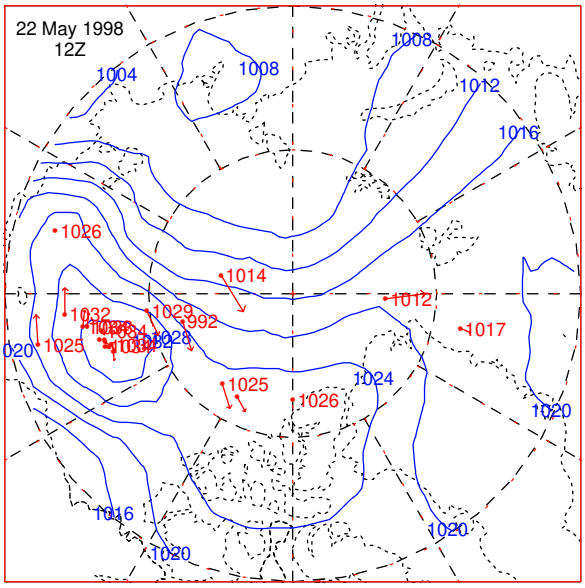

21 May 1998
12Z


22 May 1998
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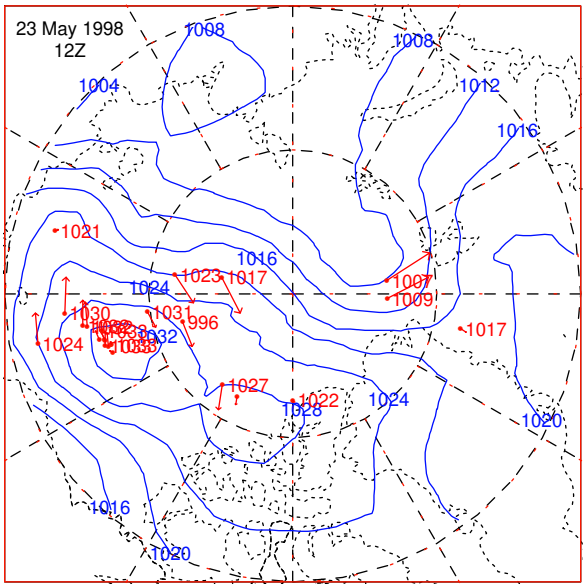
23 May 1998
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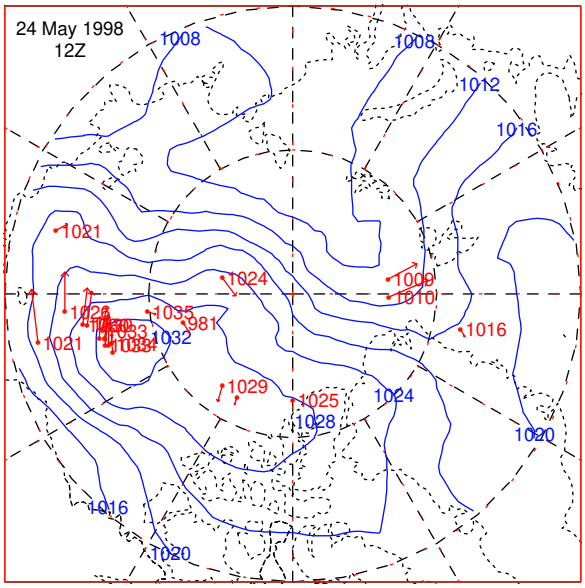
24 May 1998
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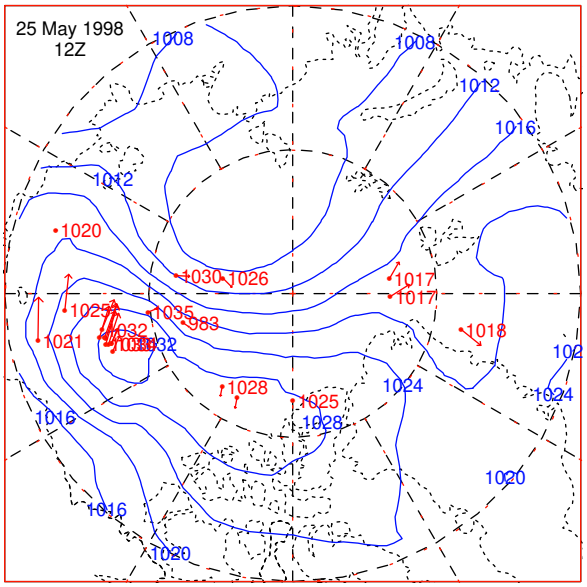
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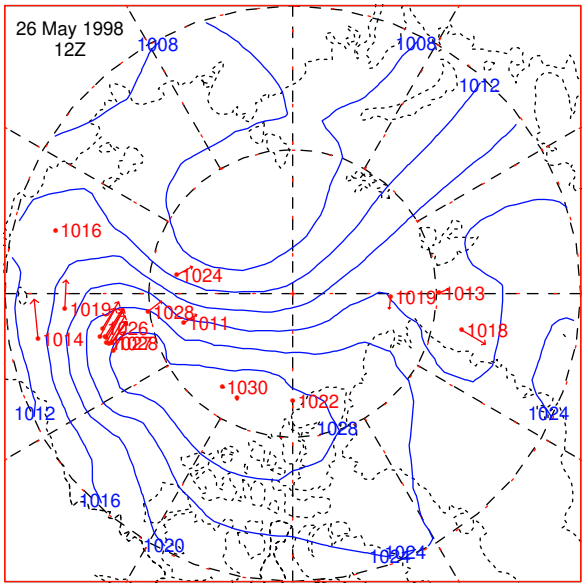
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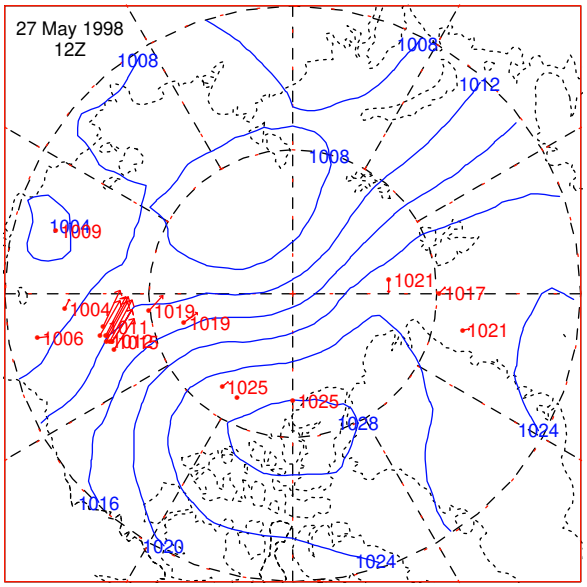
27 May 1998
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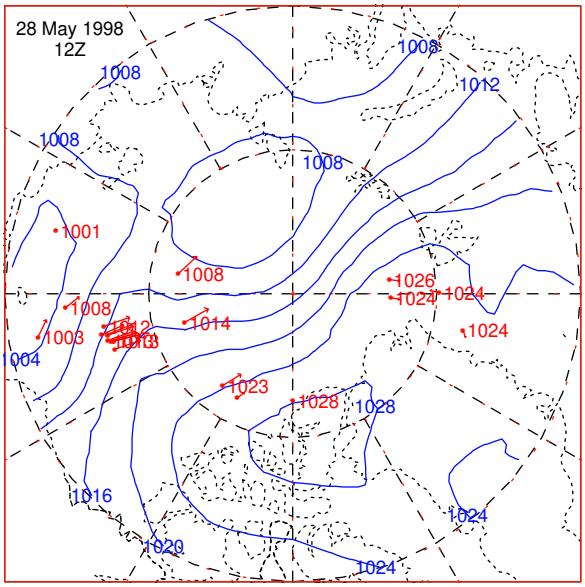
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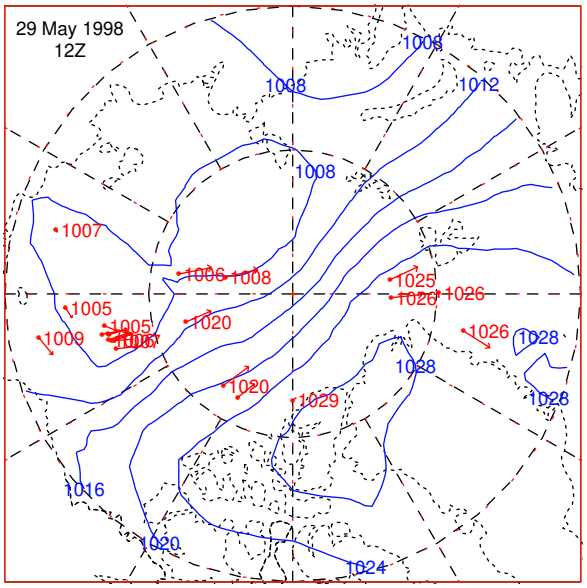
29 May 1998
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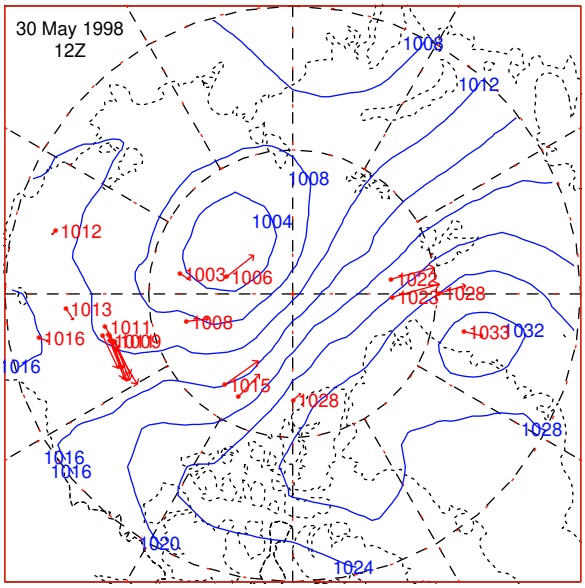
30 May 1998
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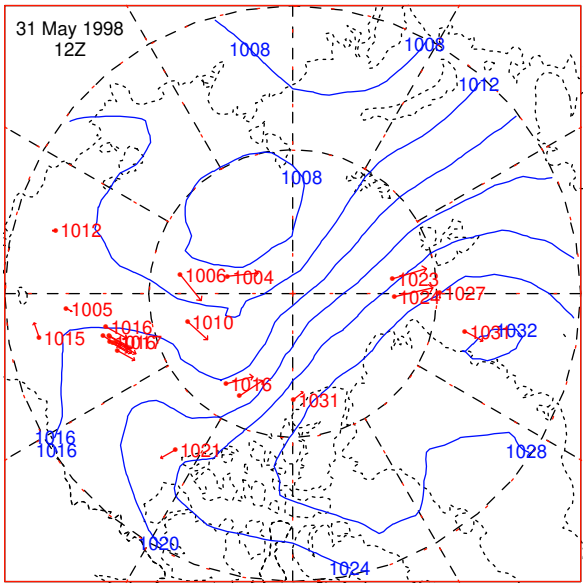
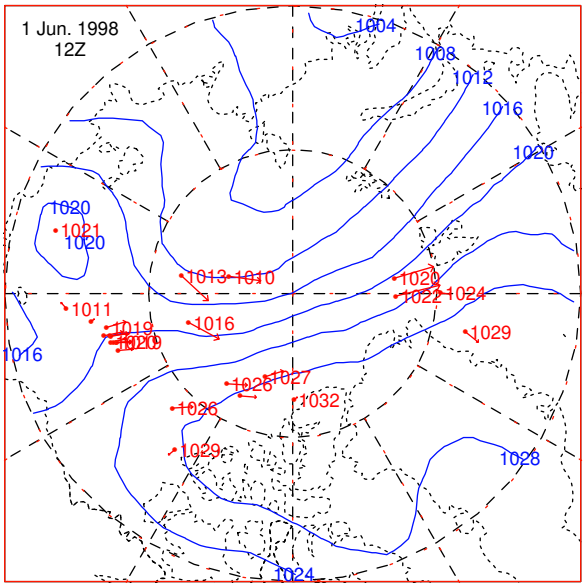
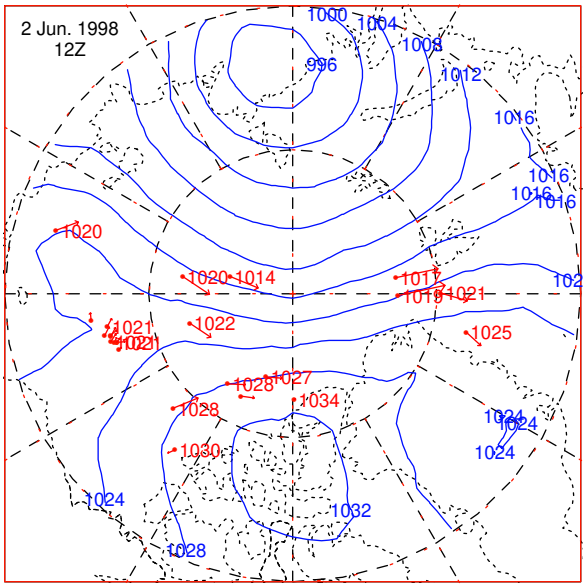
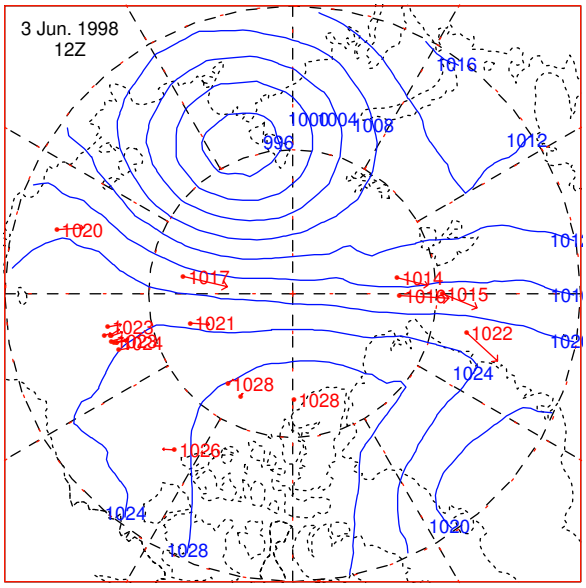
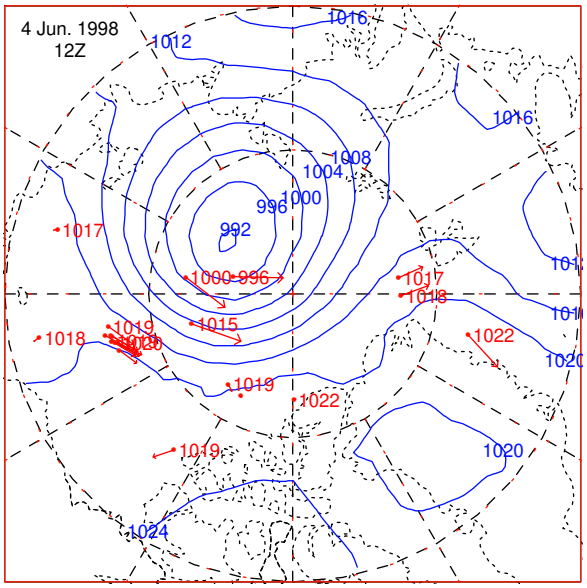
31 MAY 1998 - 5 JUN 1998

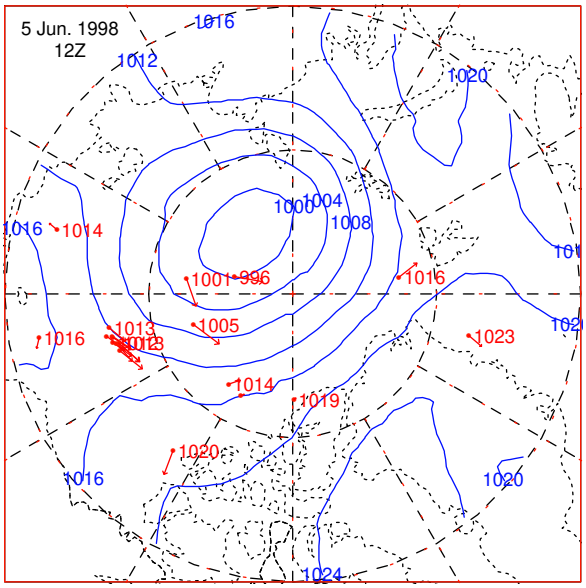




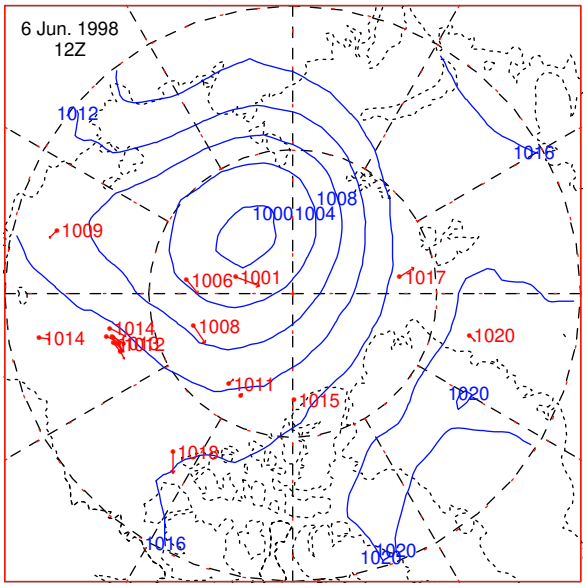


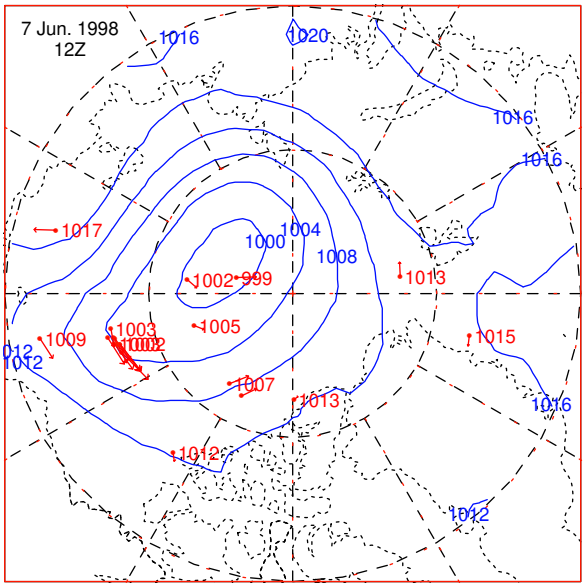


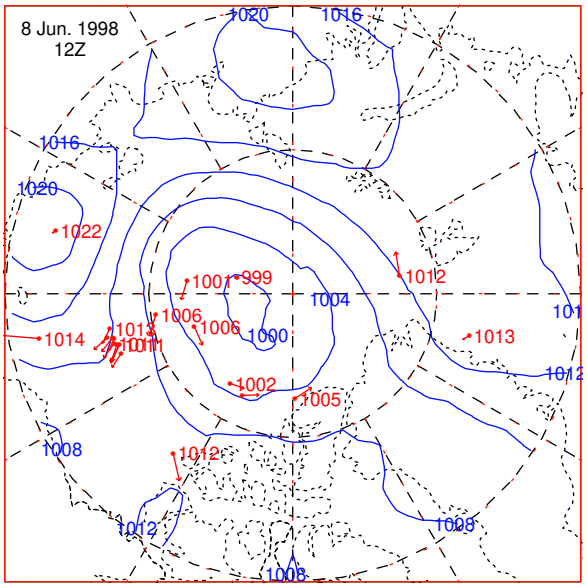


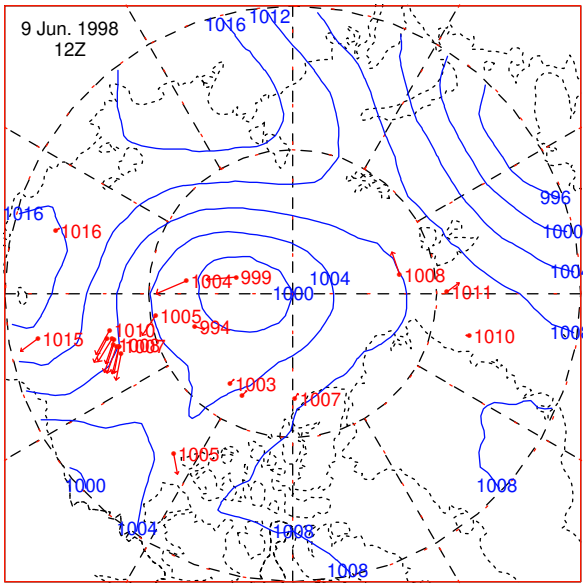


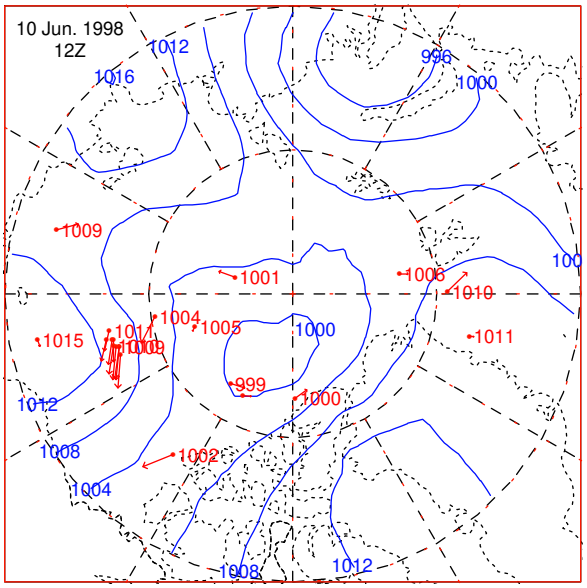
6 JUN 1998 - 11 JUN 1998

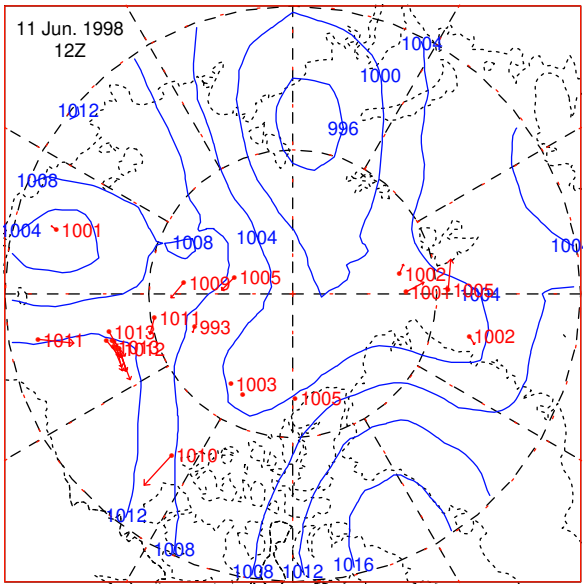




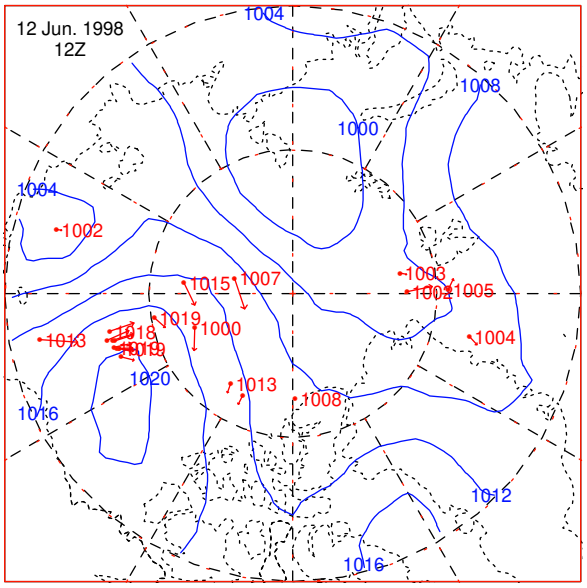


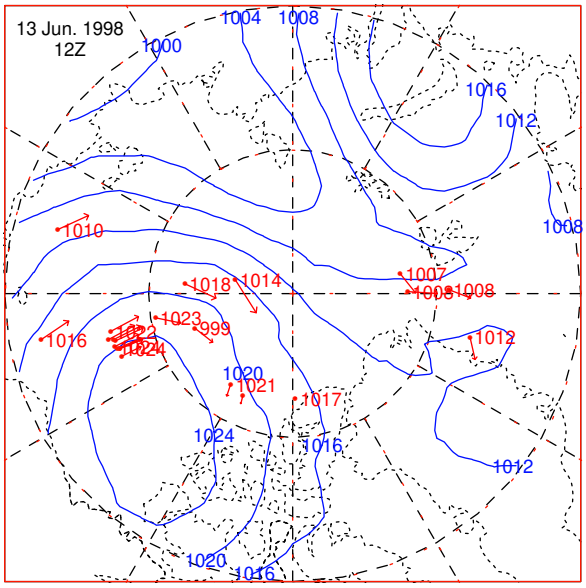


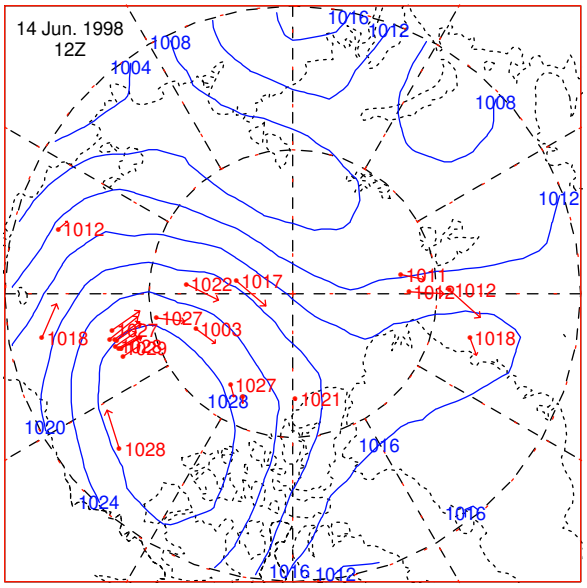


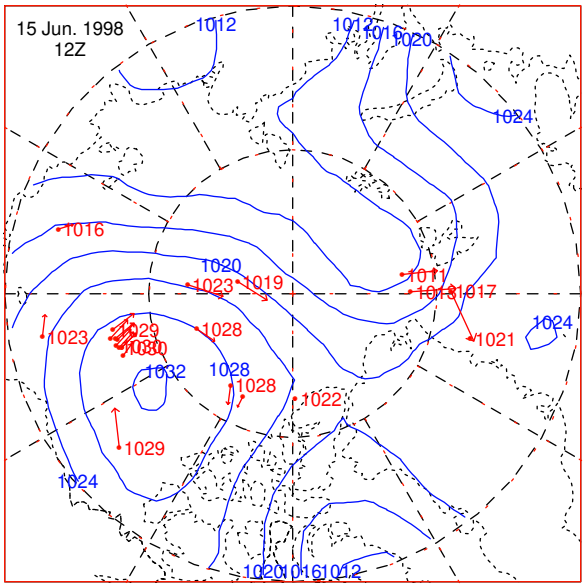


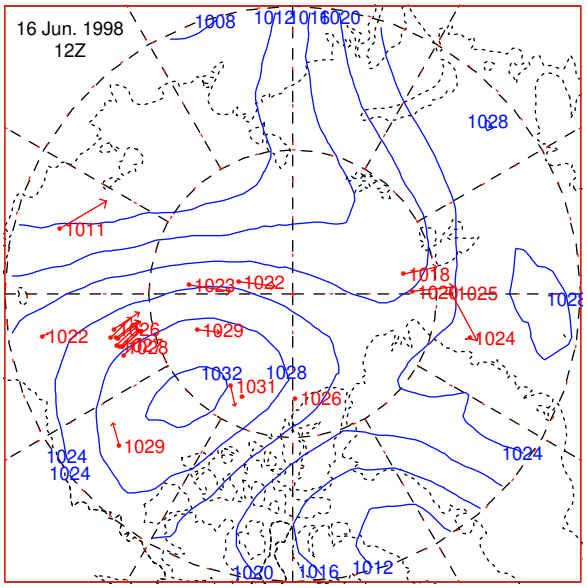
12 JUN 1998 - 17 JUN 1998

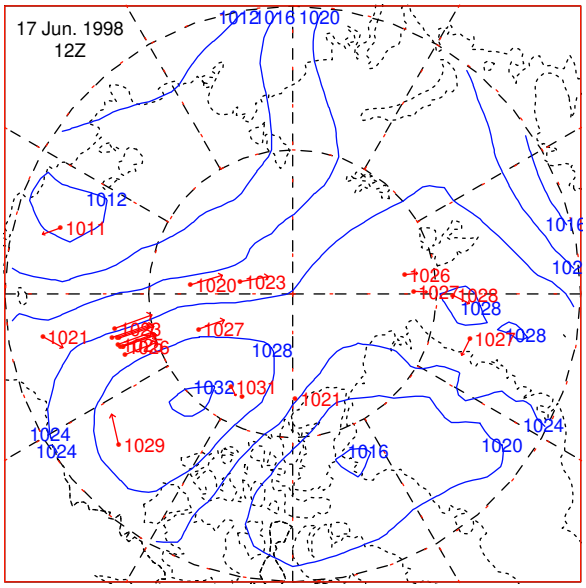


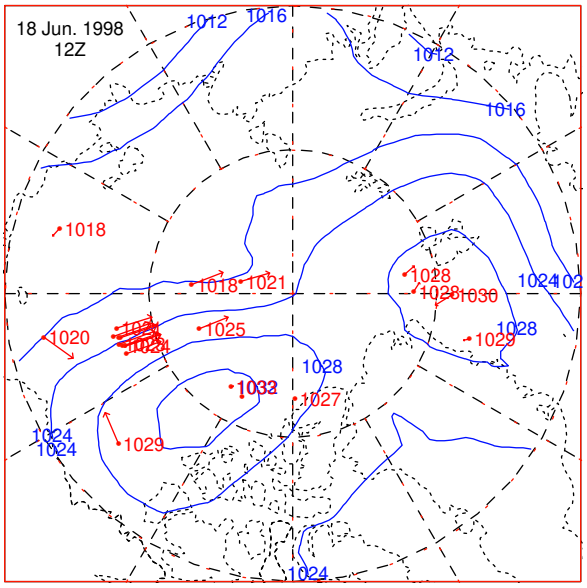











18 Jun. 1998
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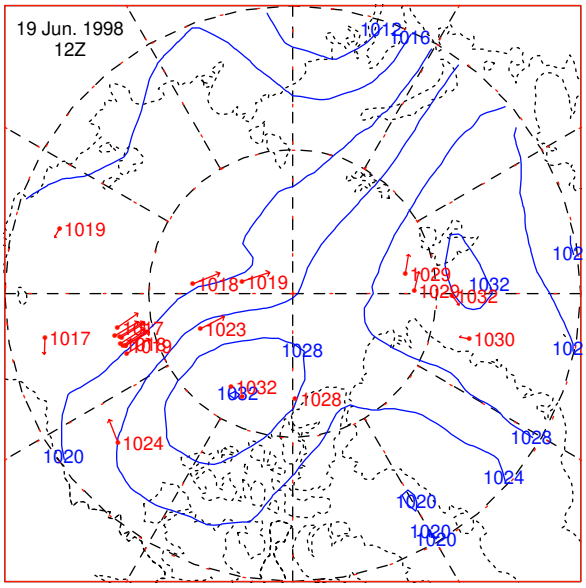
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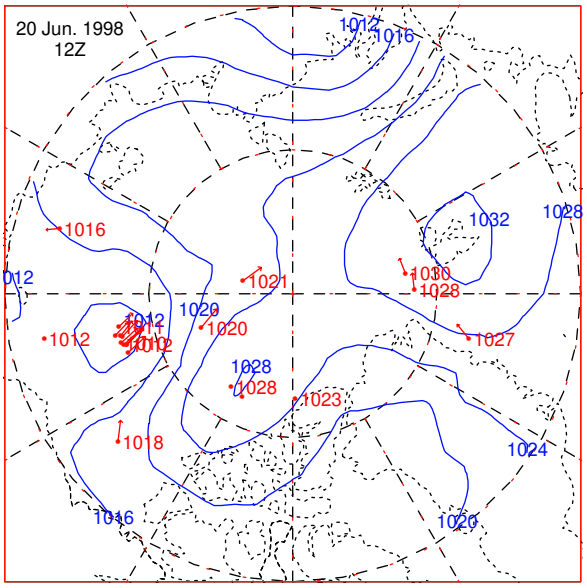
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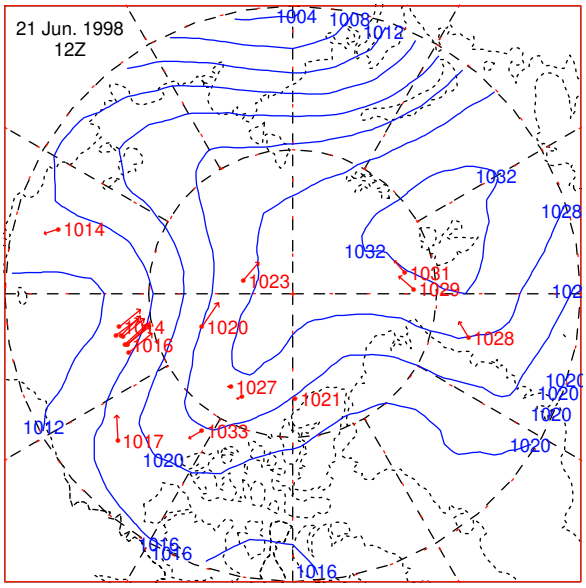
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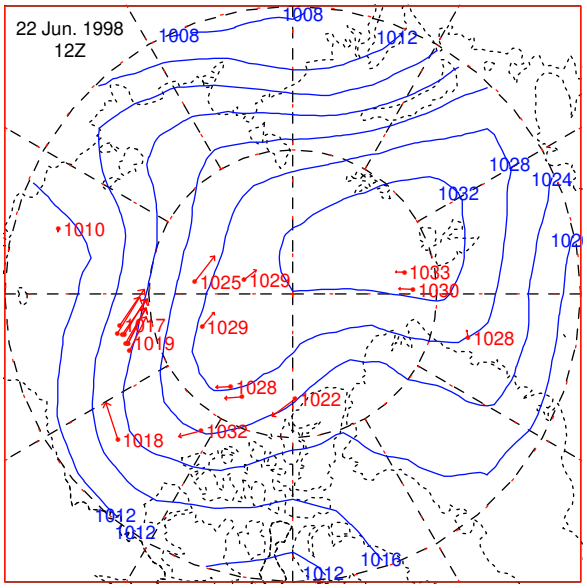
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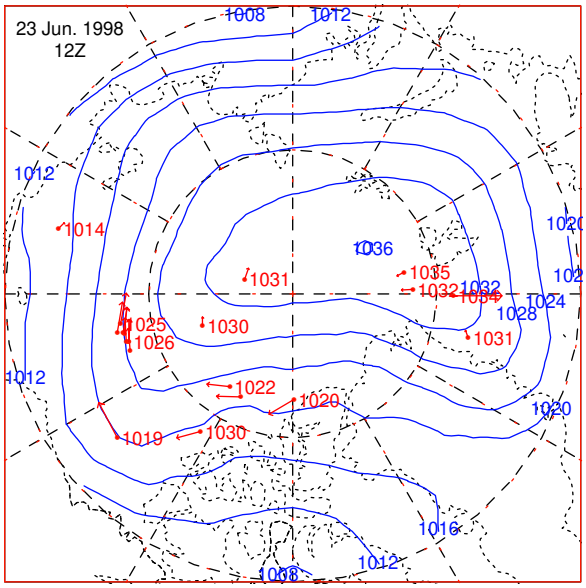
23 Jun. 1998
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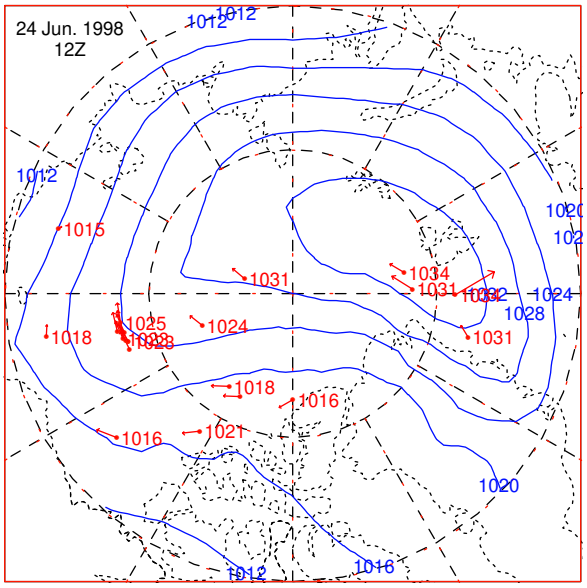
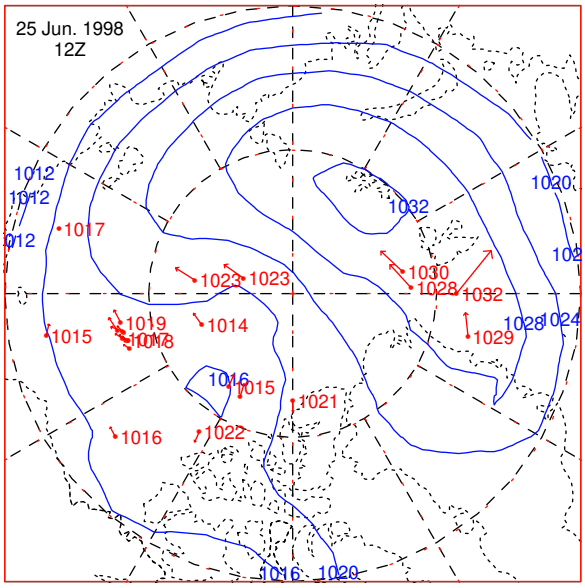
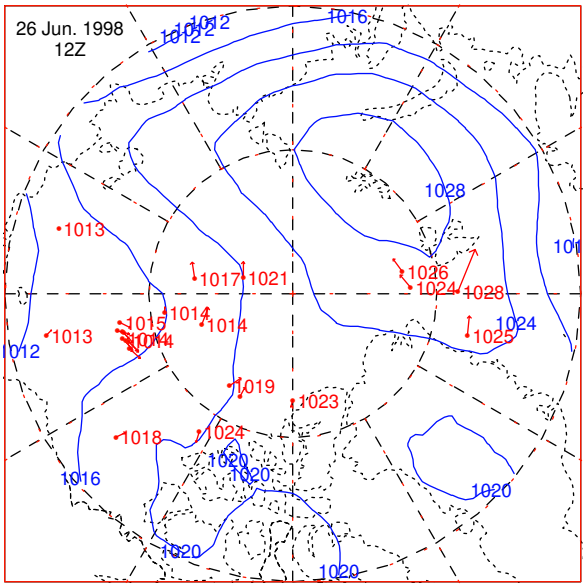
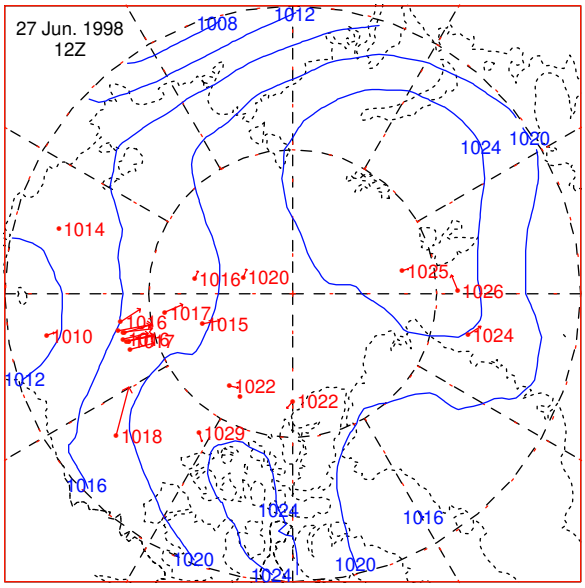
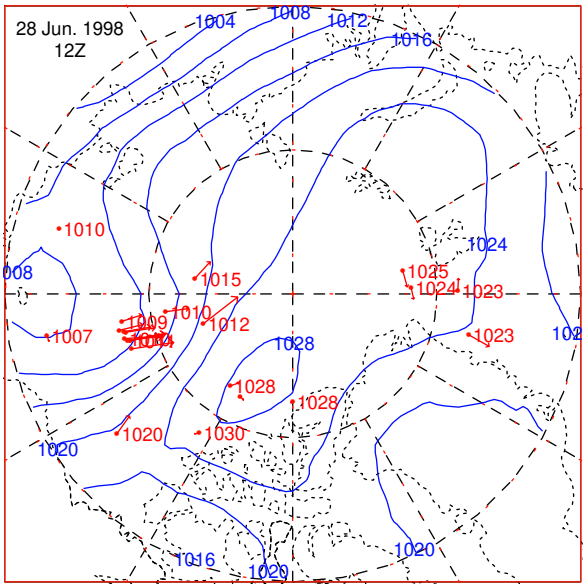
24 JUN 1998 - 29 JUN 1998

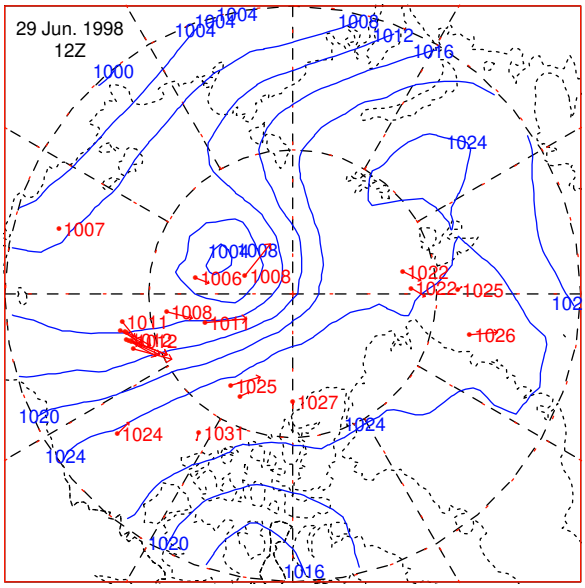




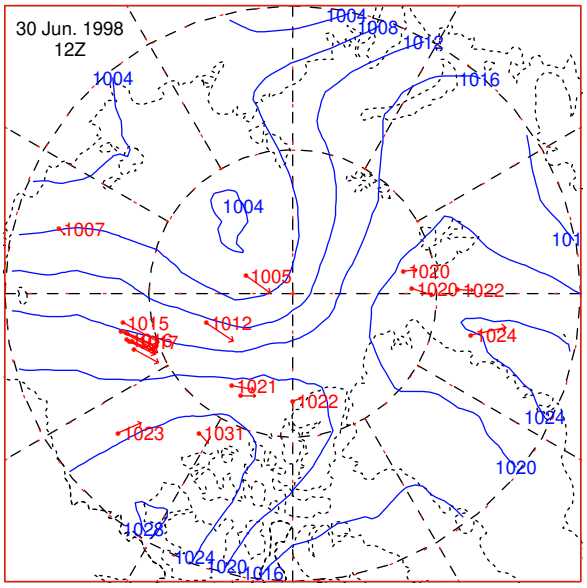


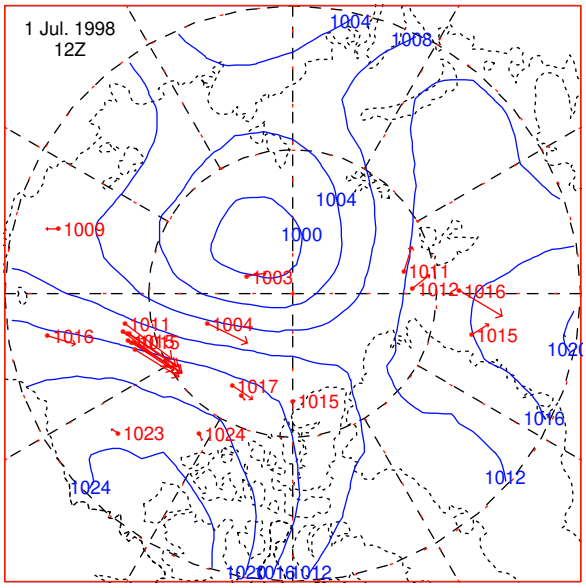


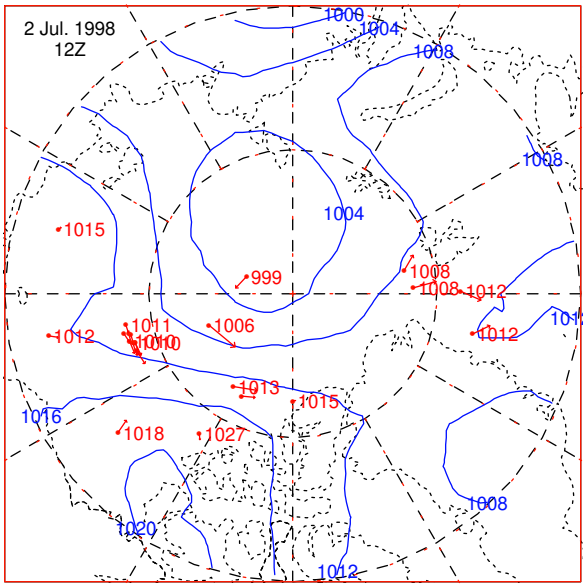


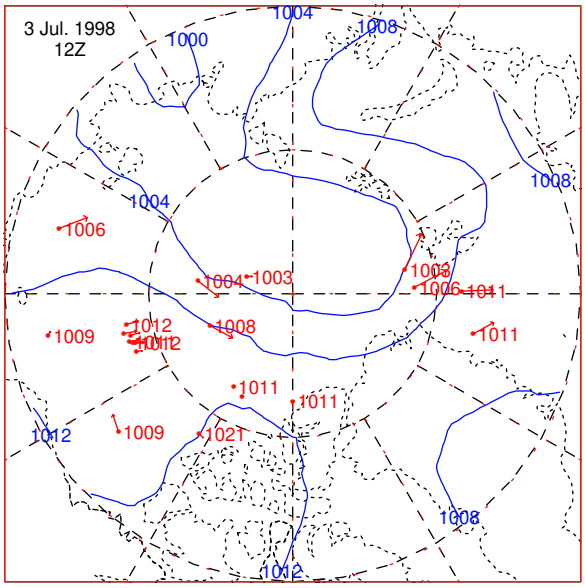


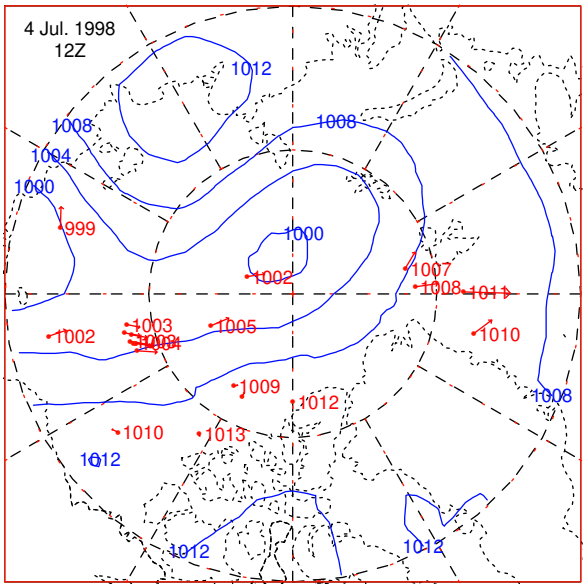
30 JUN 1998 - 5 JUL 1998

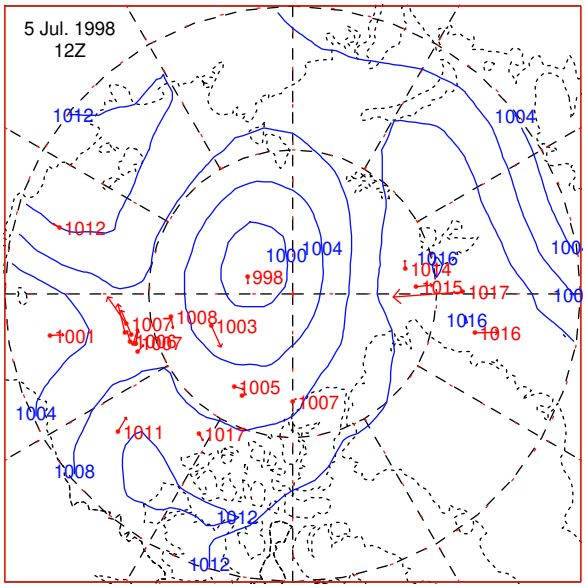




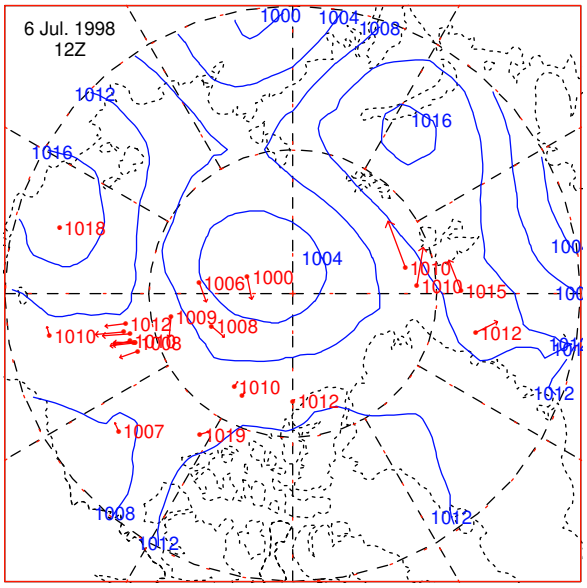


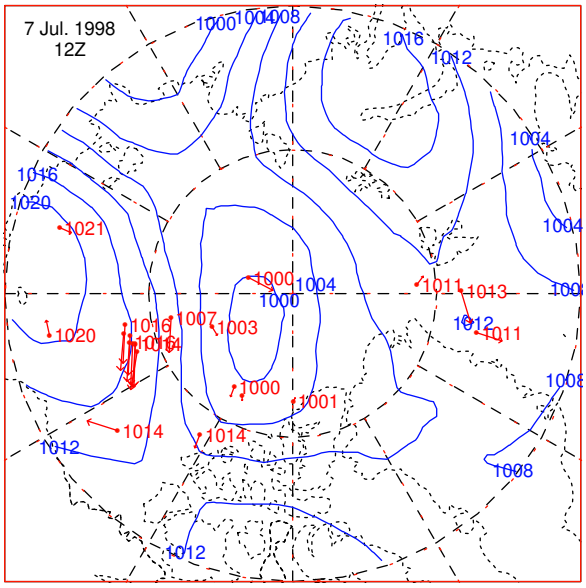


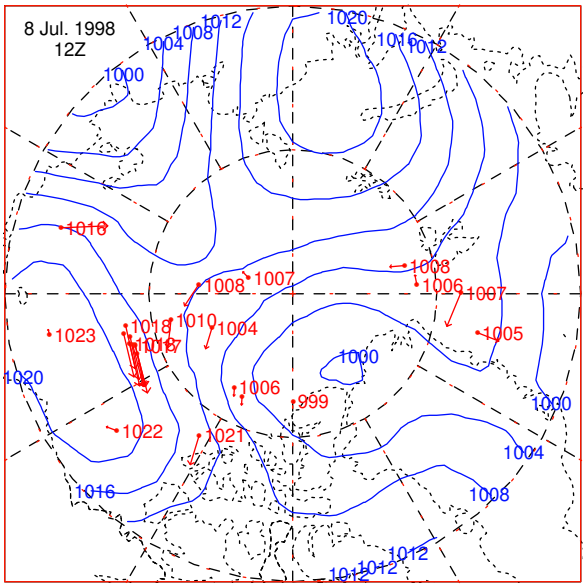


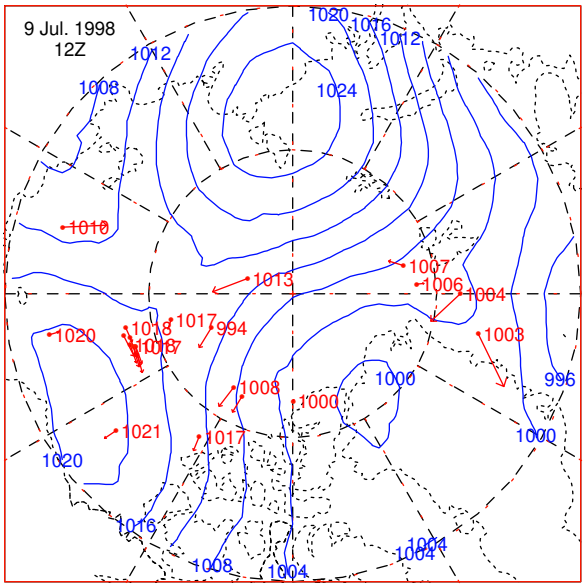


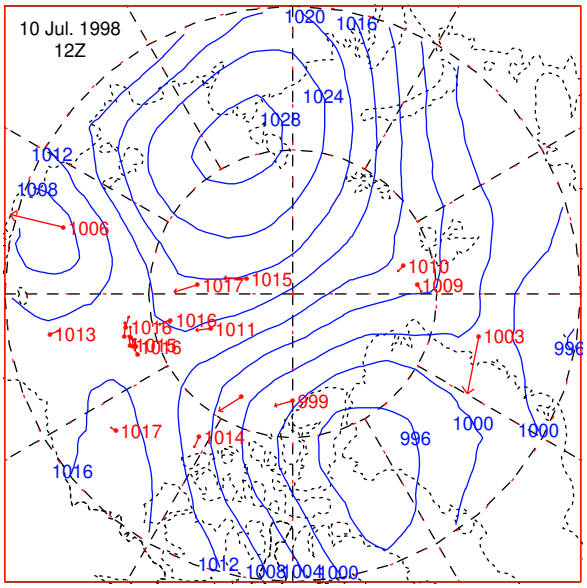
6 JUL 1998 - 11 JUL 1998

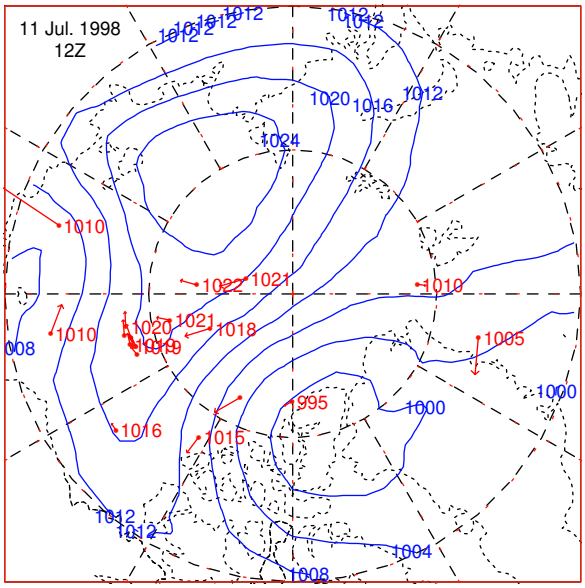


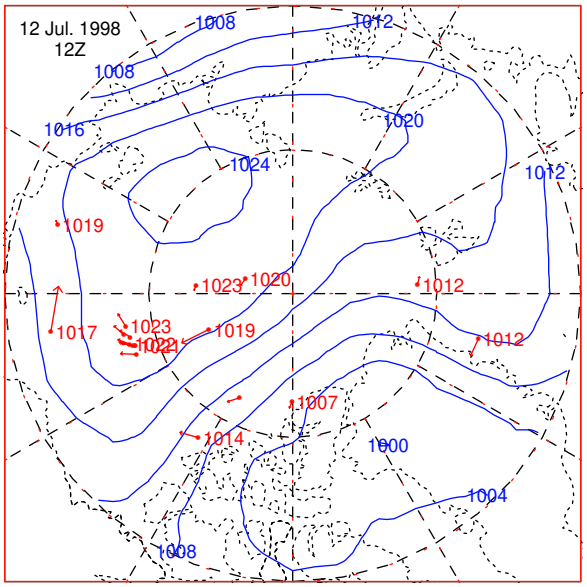


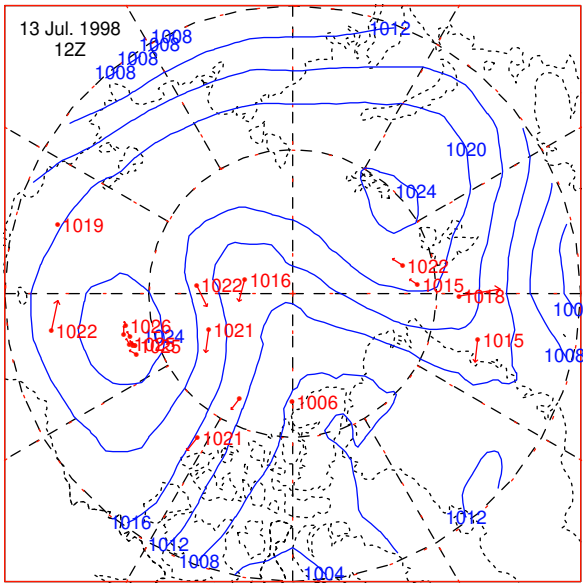









12 Jul. 1998
12Z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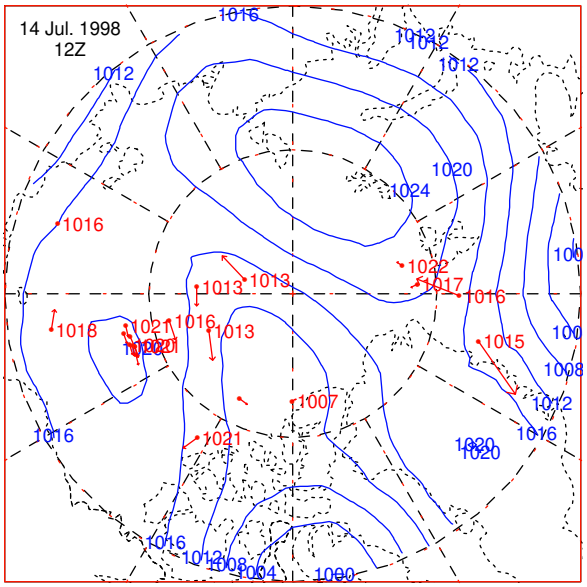
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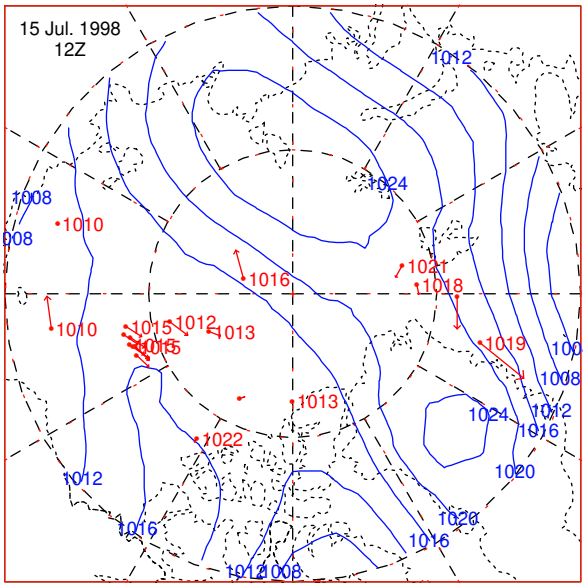
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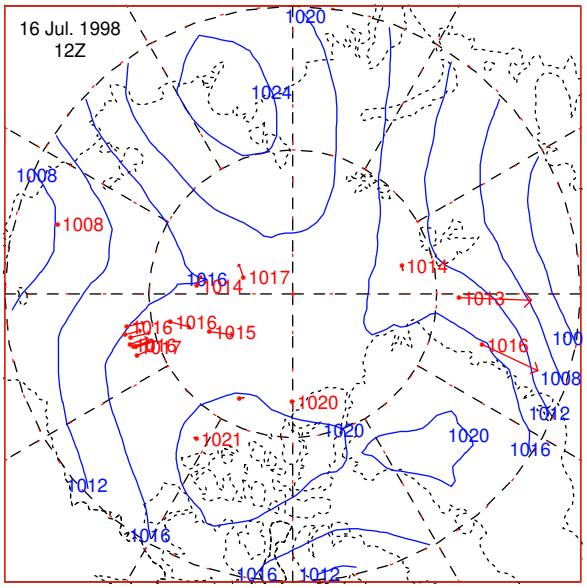
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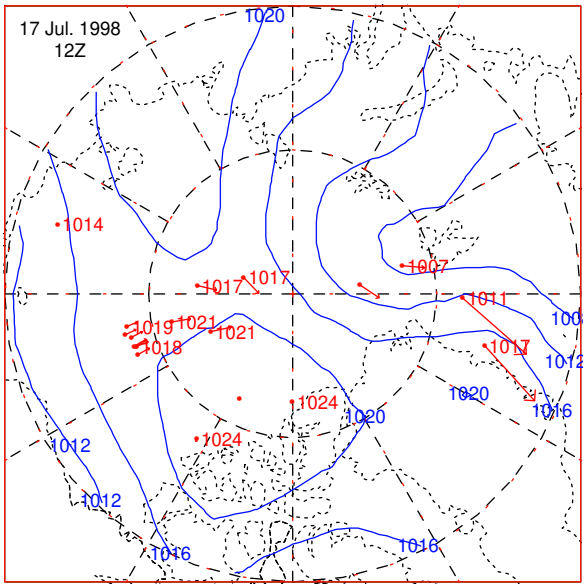
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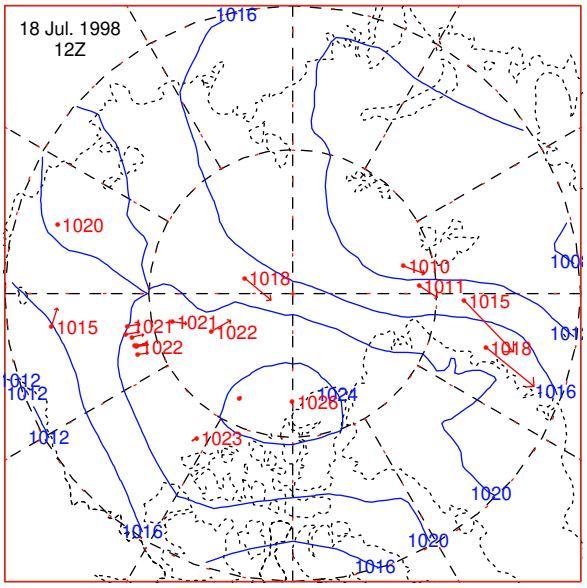
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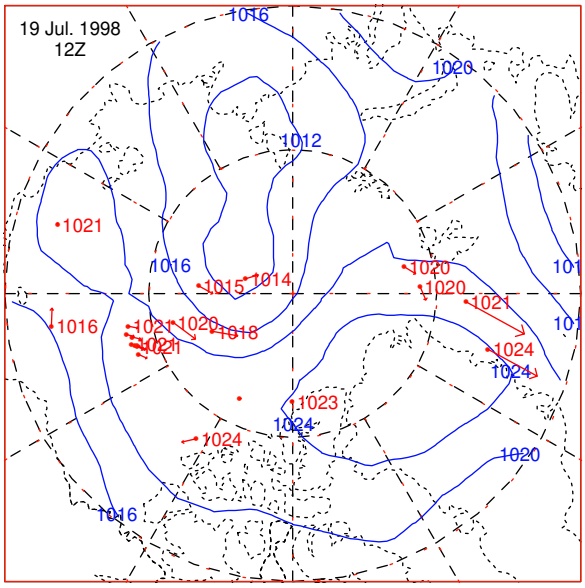
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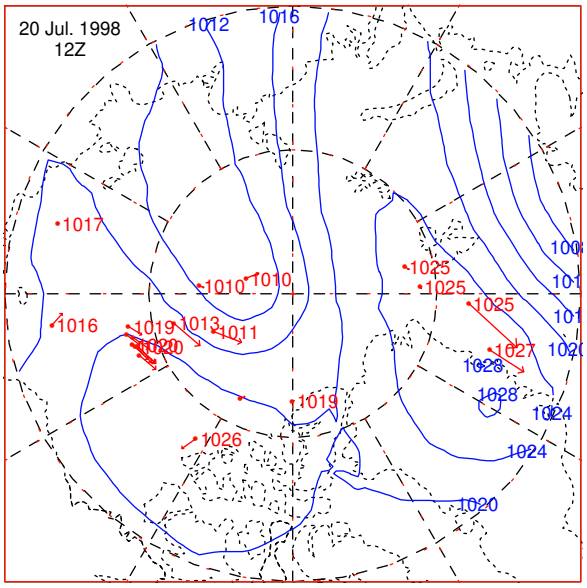
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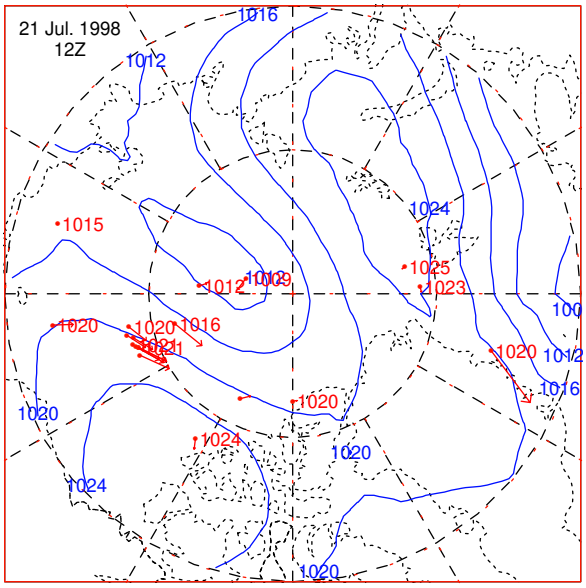
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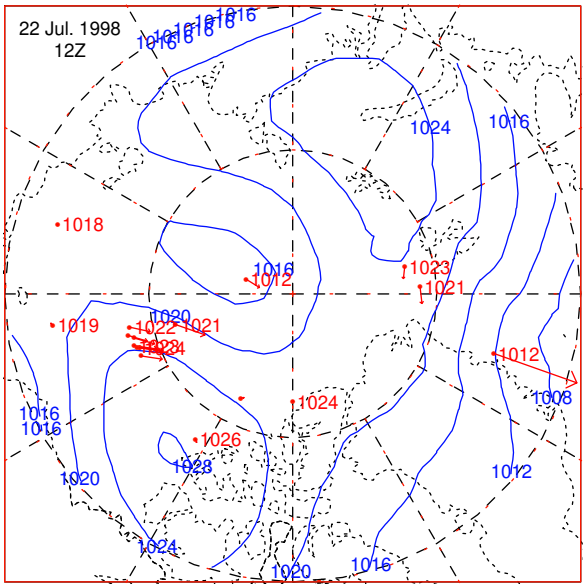
22 Jul. 1998
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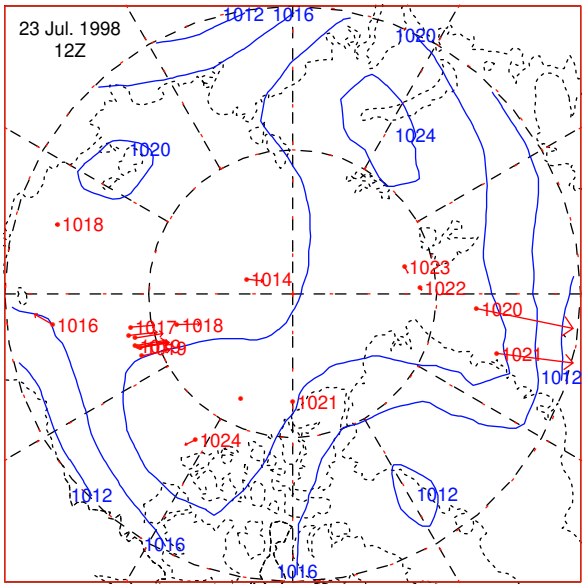
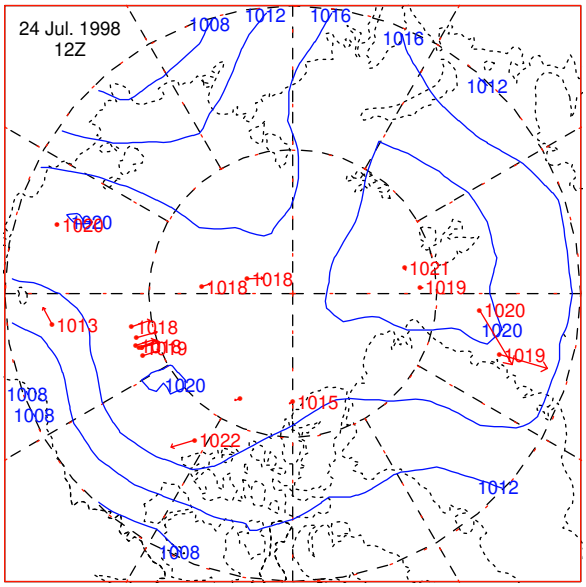
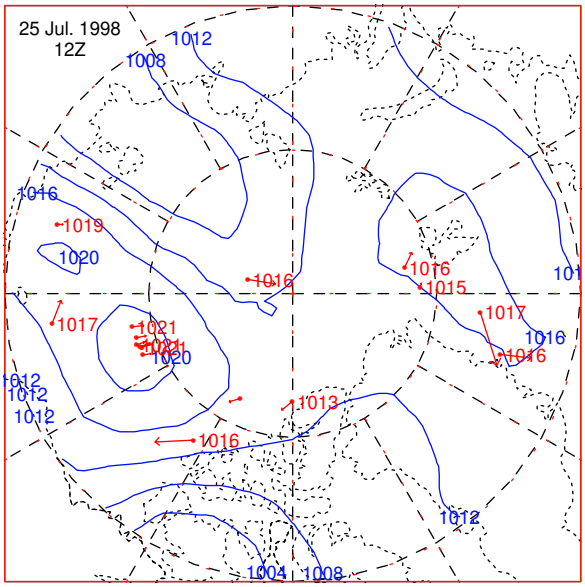
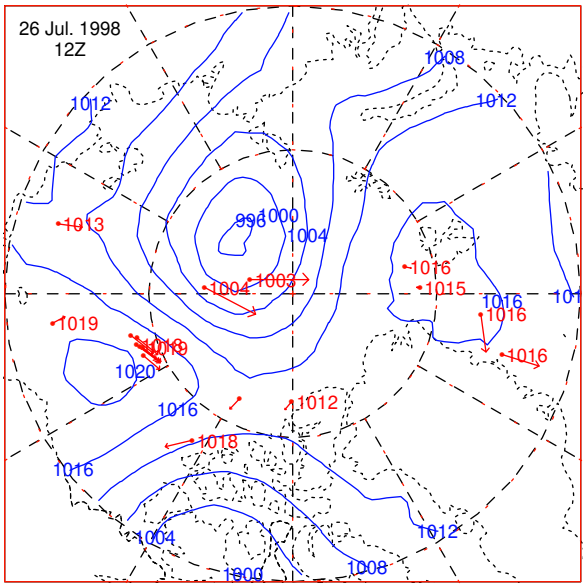
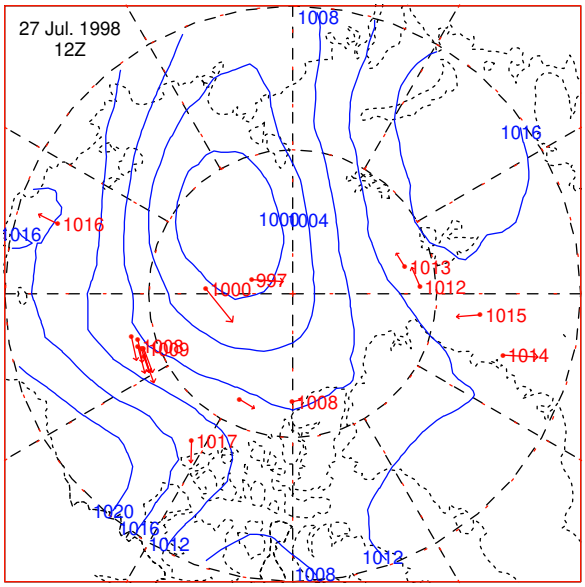

23 Jul. 1998
12Z

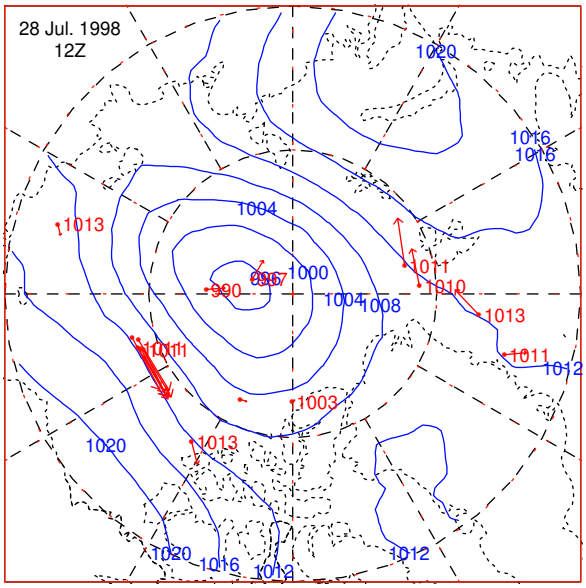
24 JUL 1998 - 29 JUL 1998

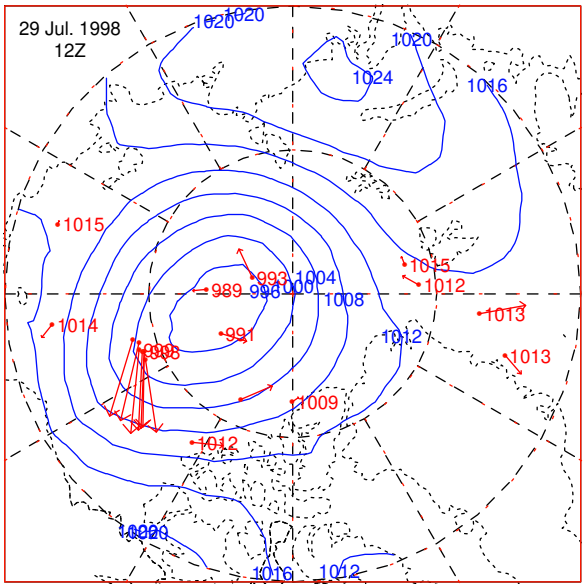












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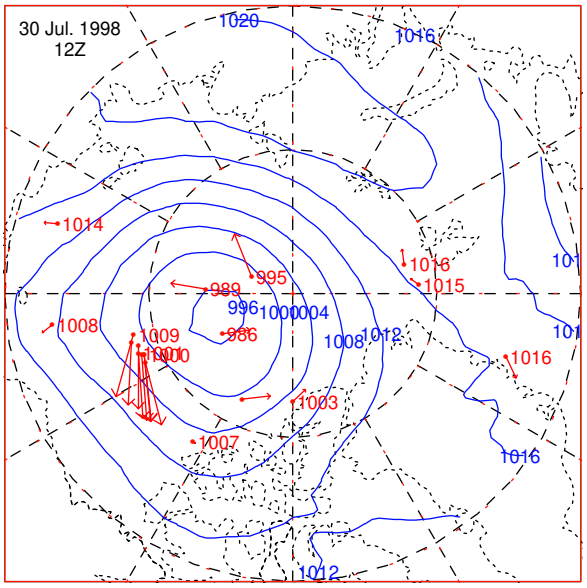
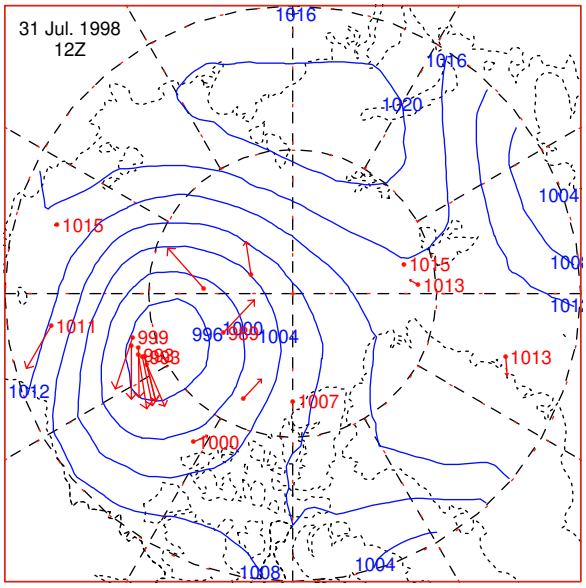
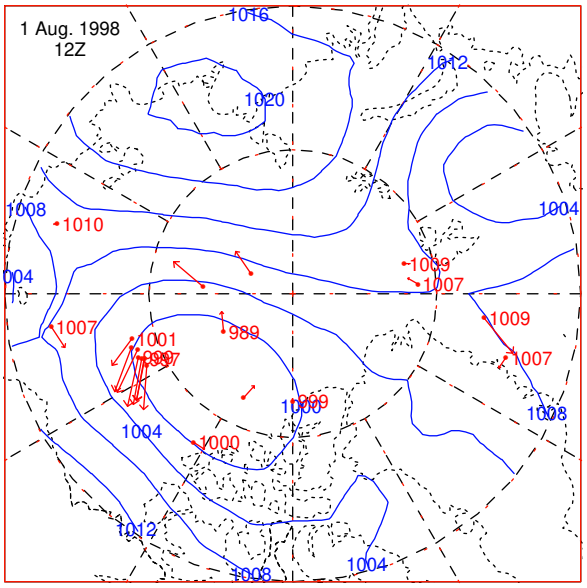
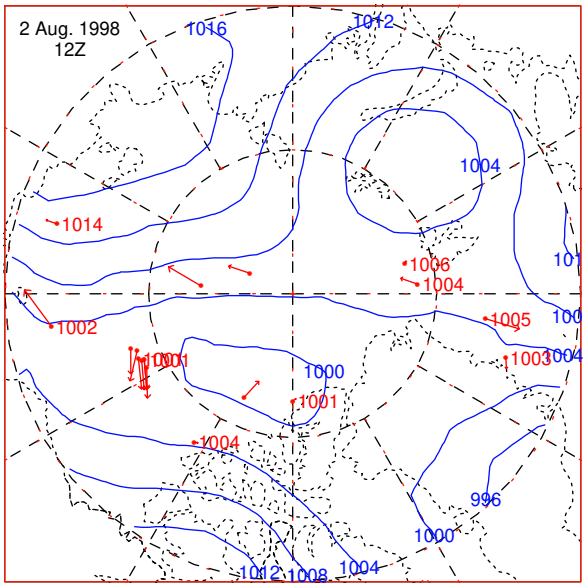
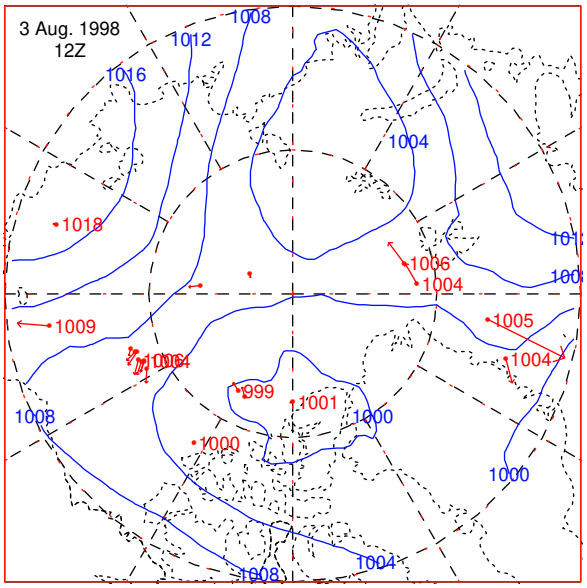
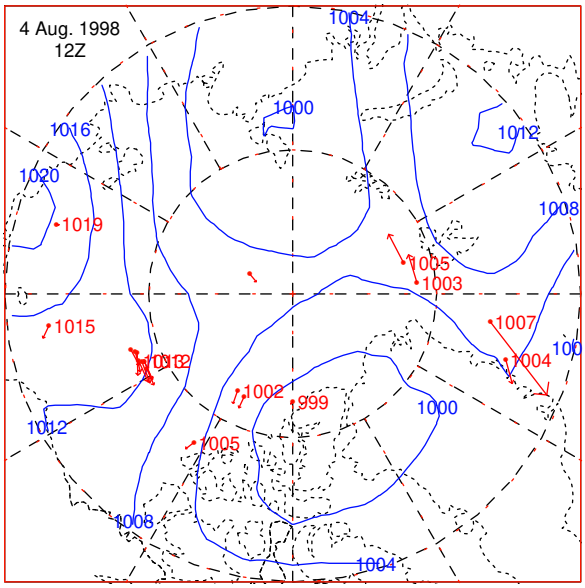




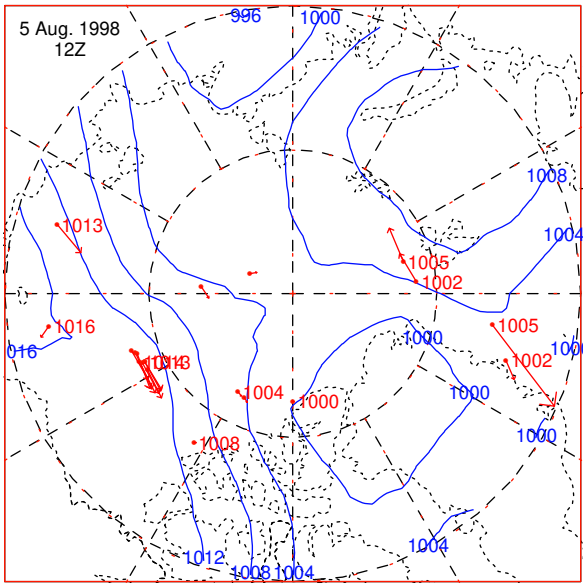


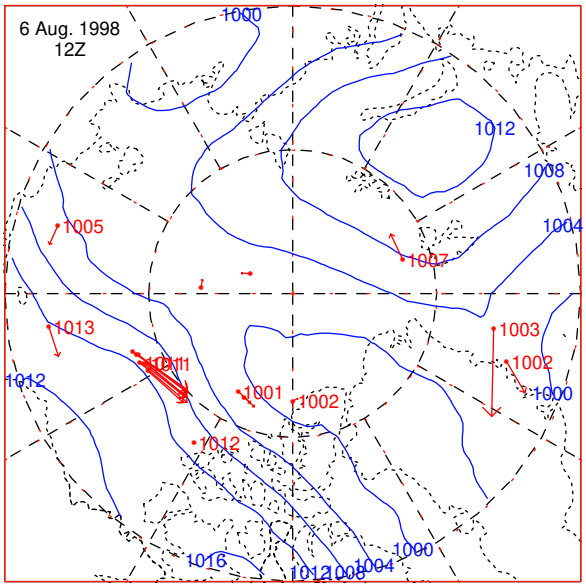


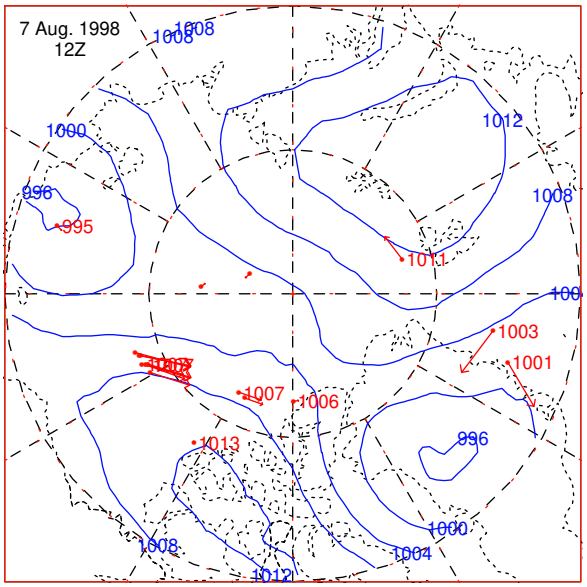


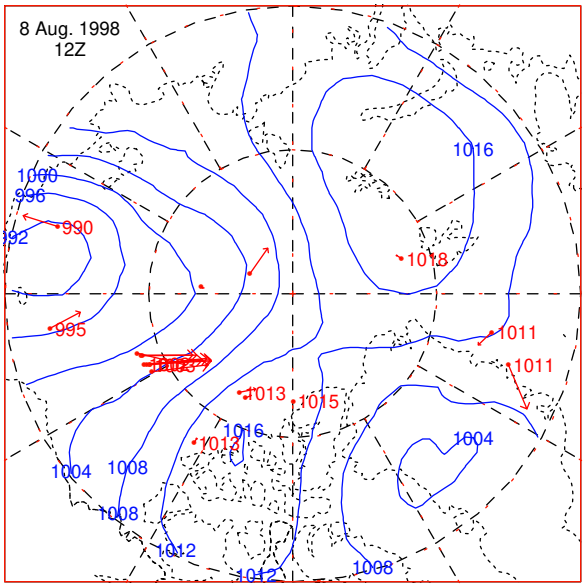


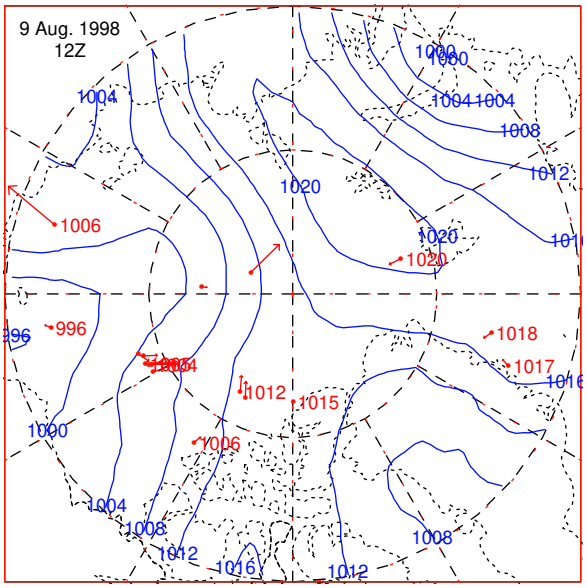
5 AUG 1998 - 10 AUG 1998

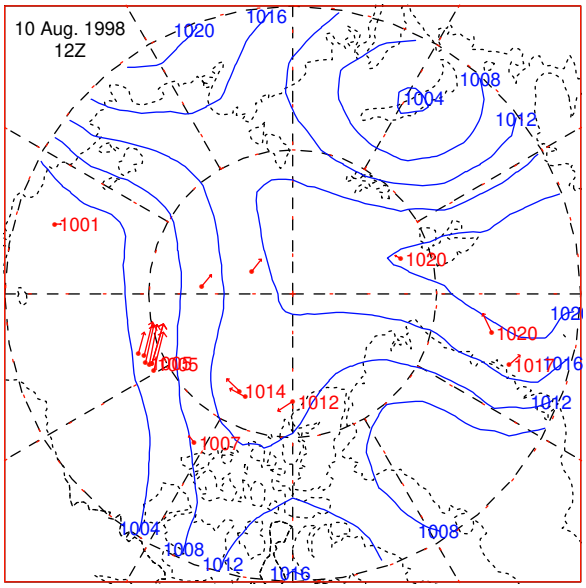












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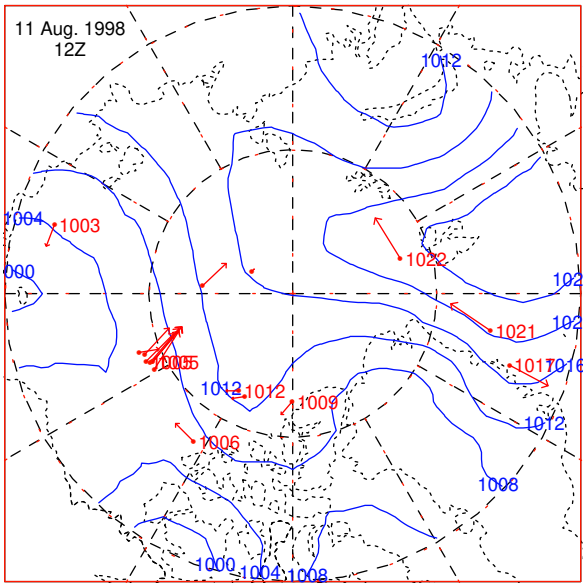

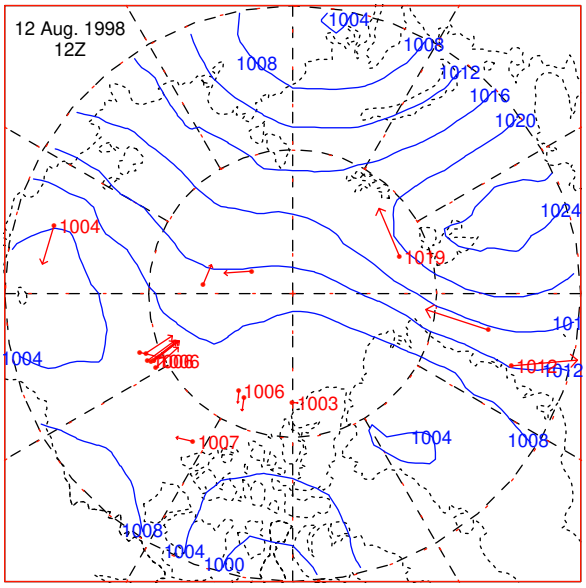

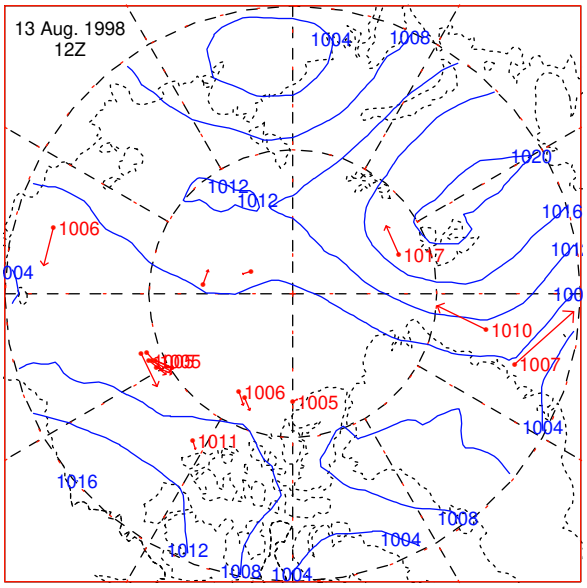

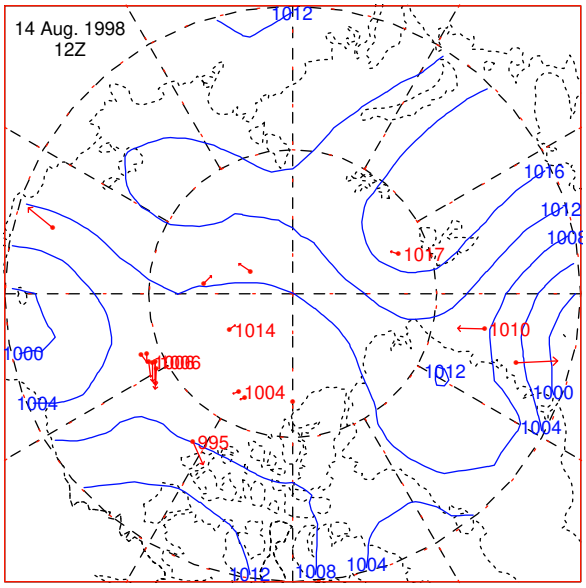

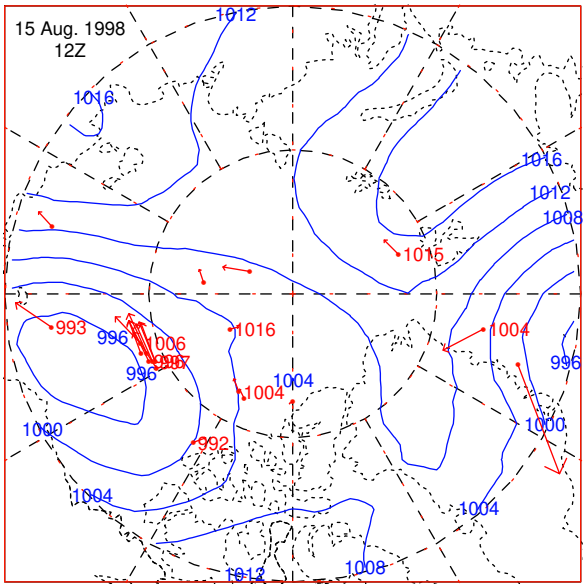

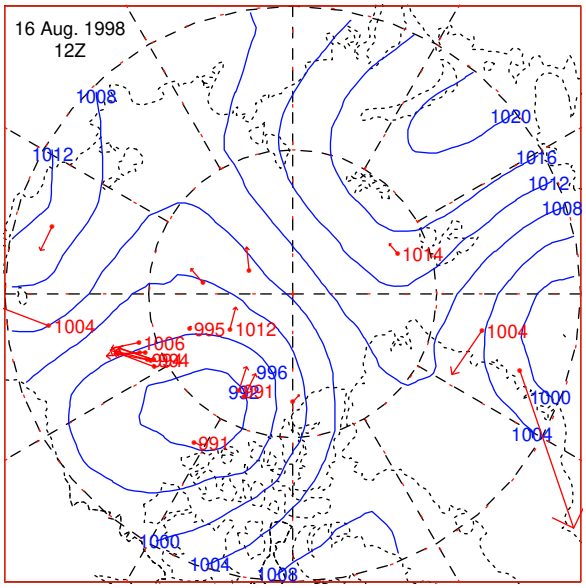

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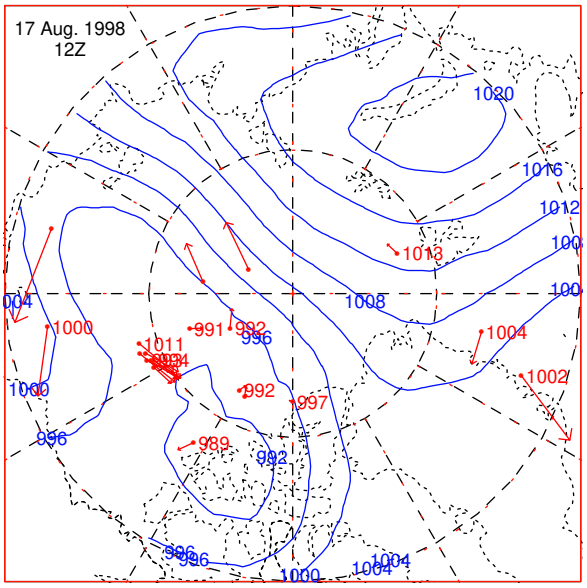

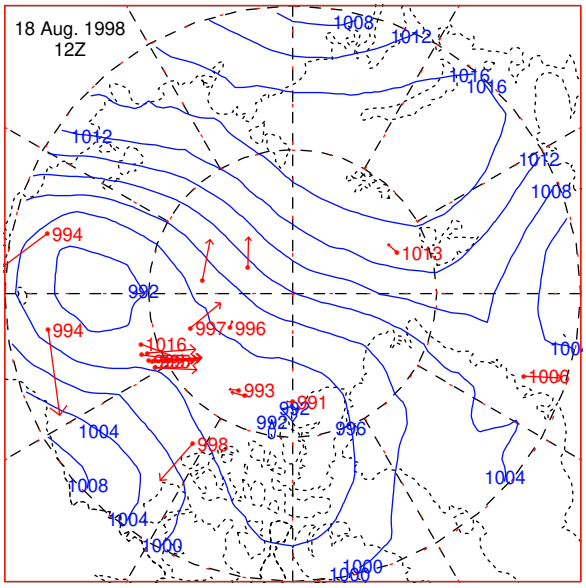

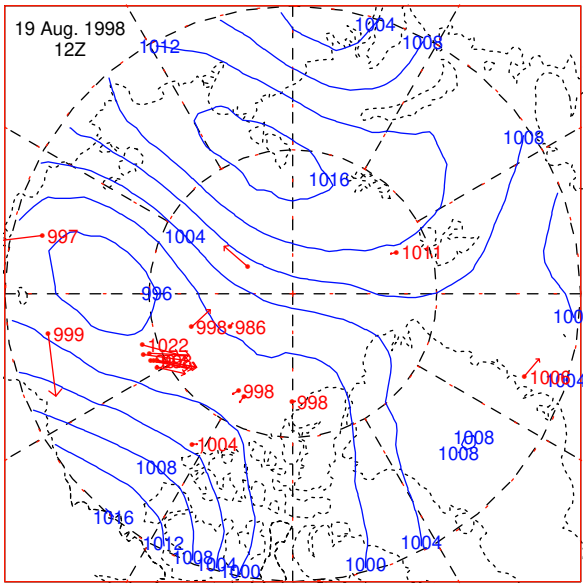

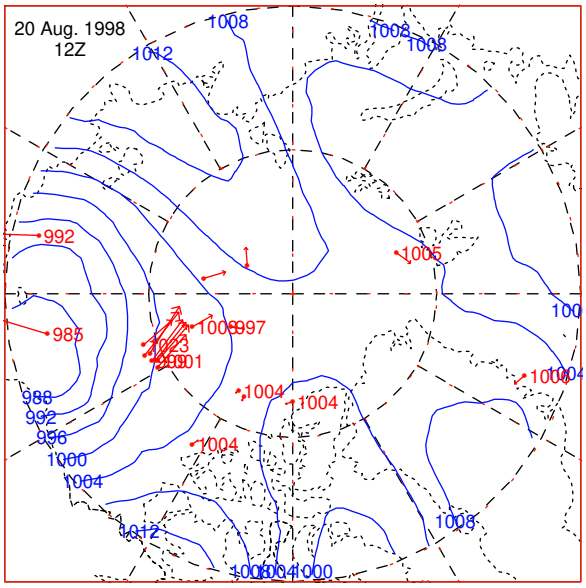

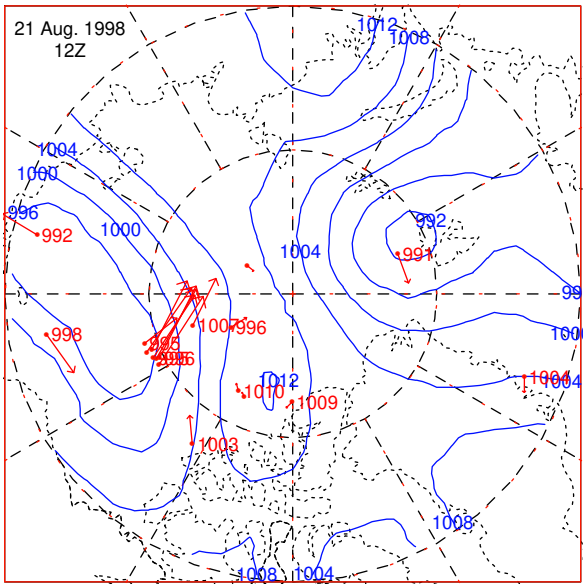

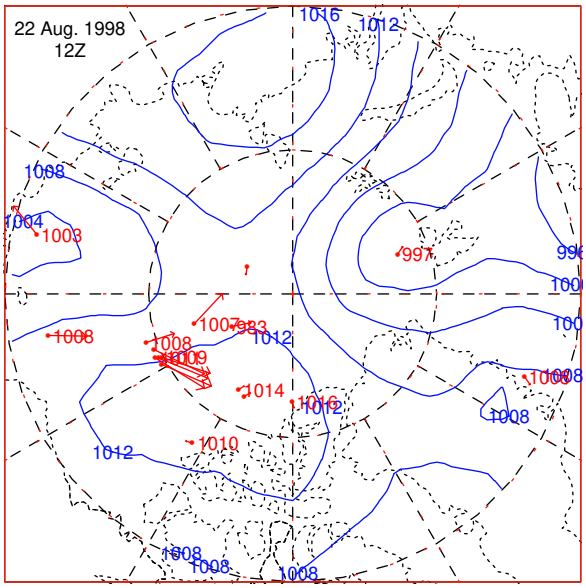

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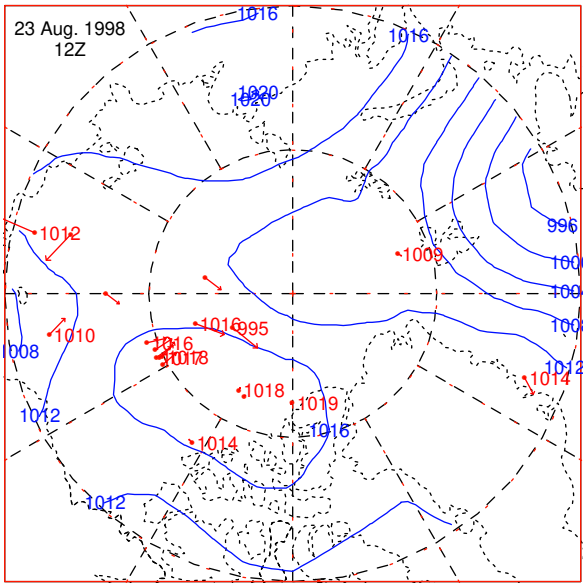

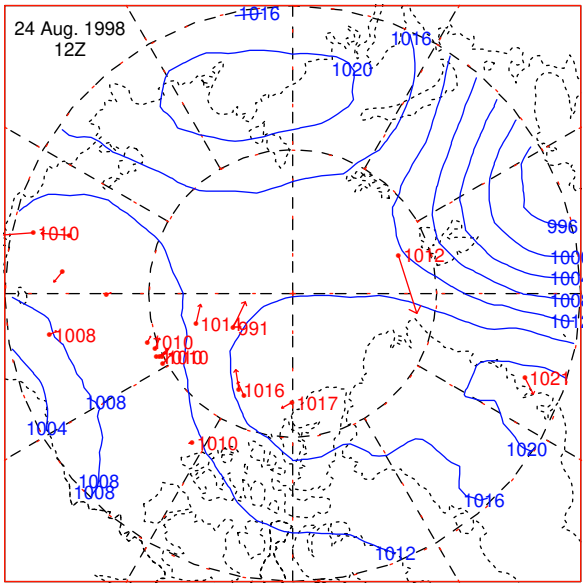

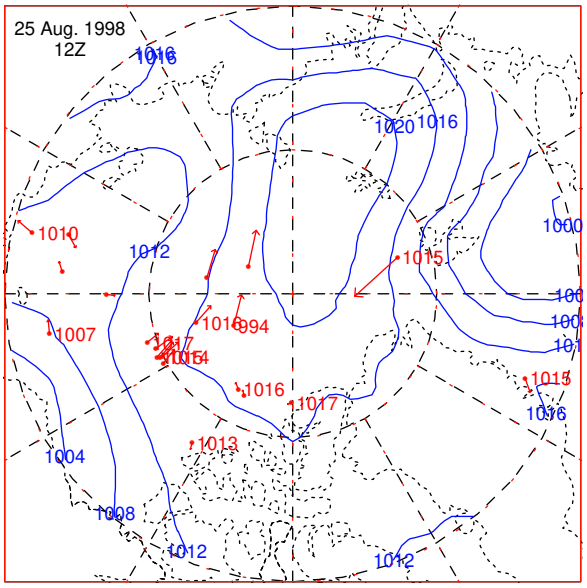

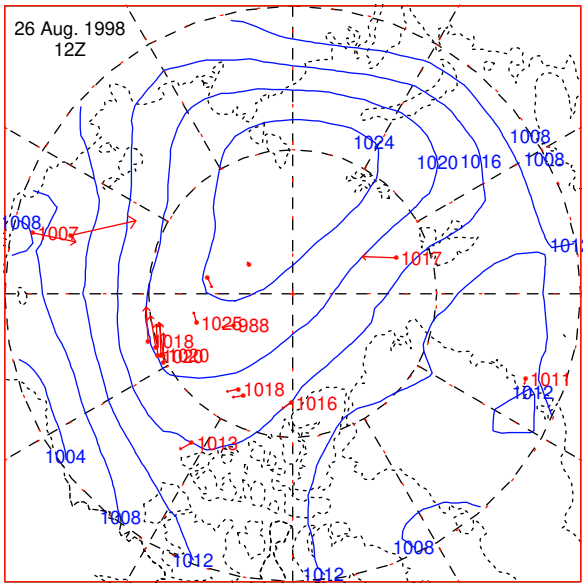

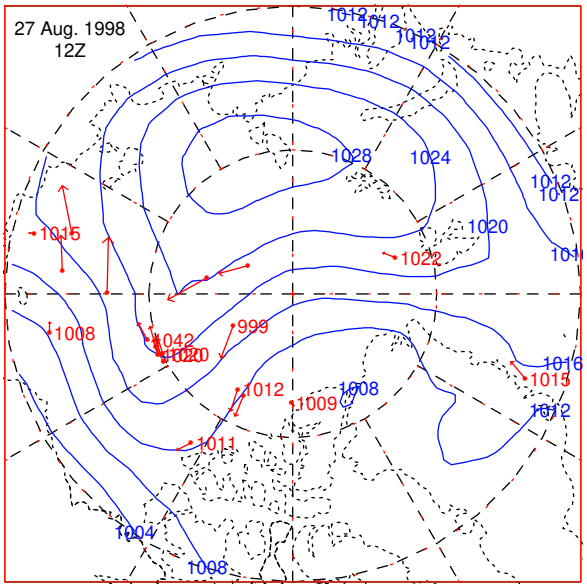

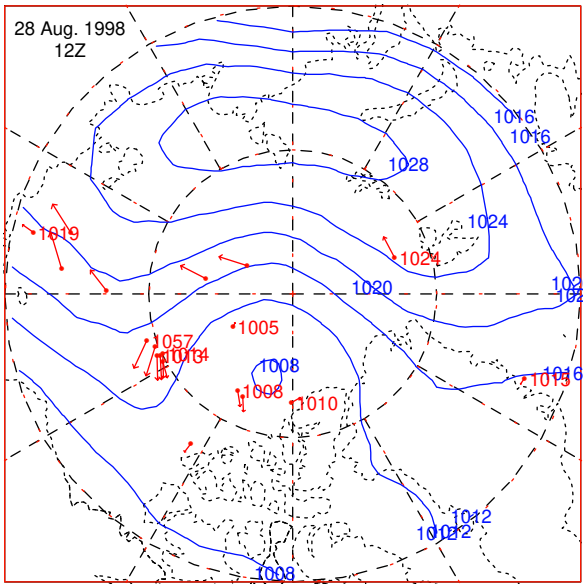

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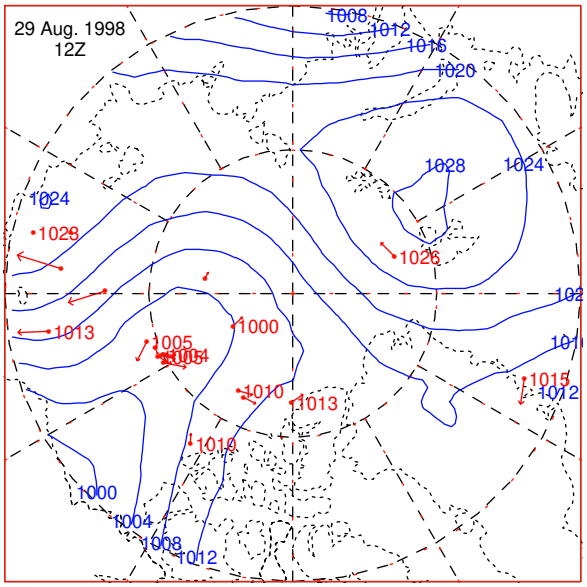
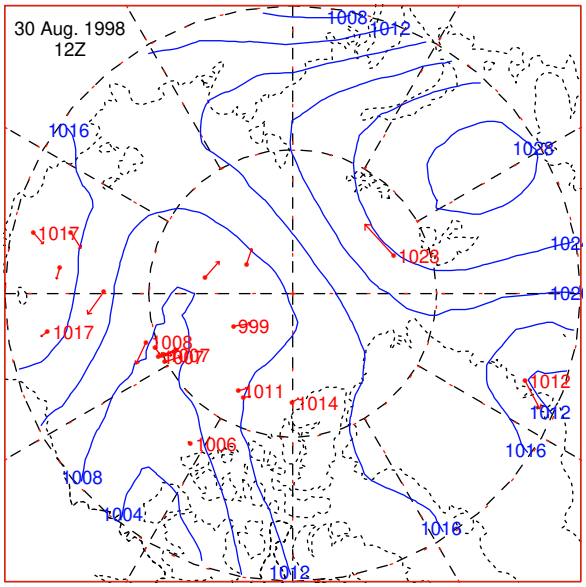
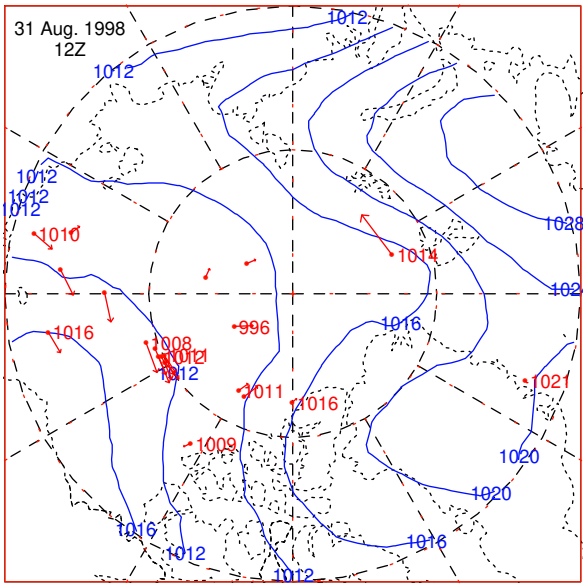
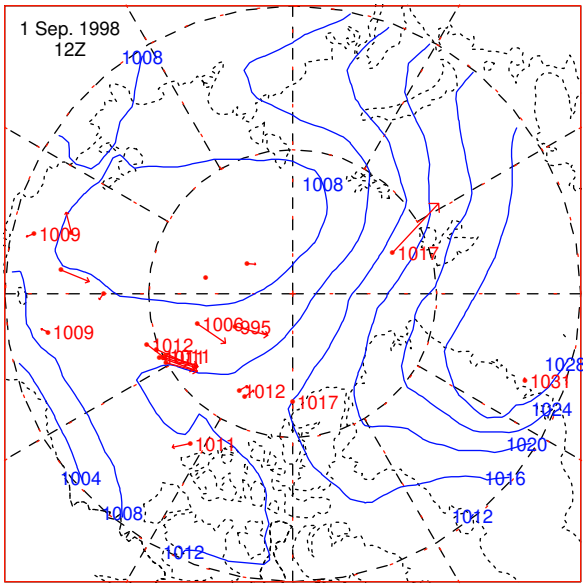
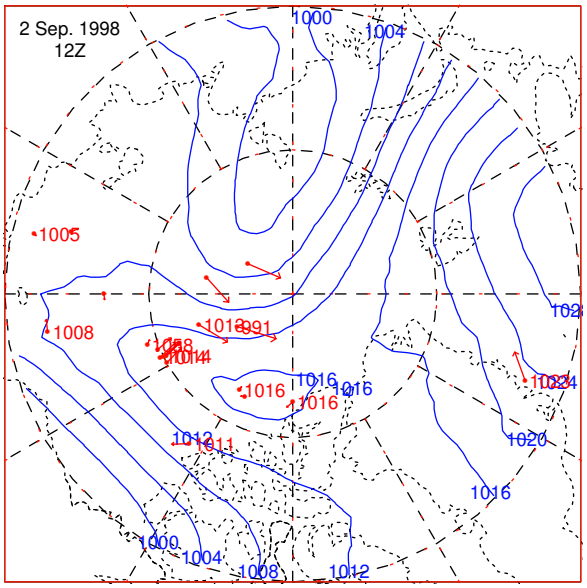
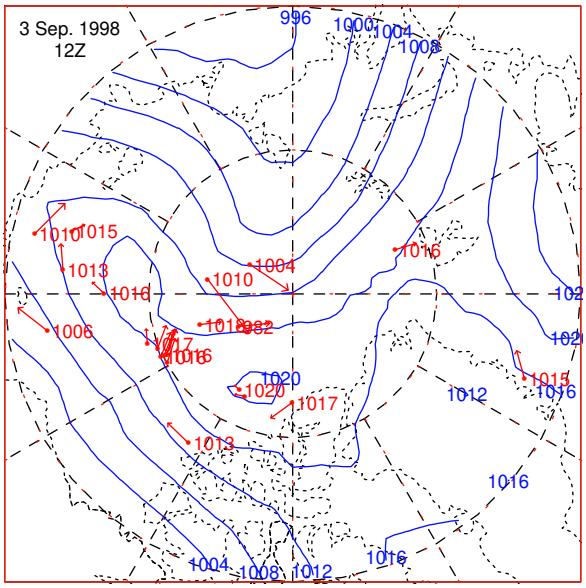




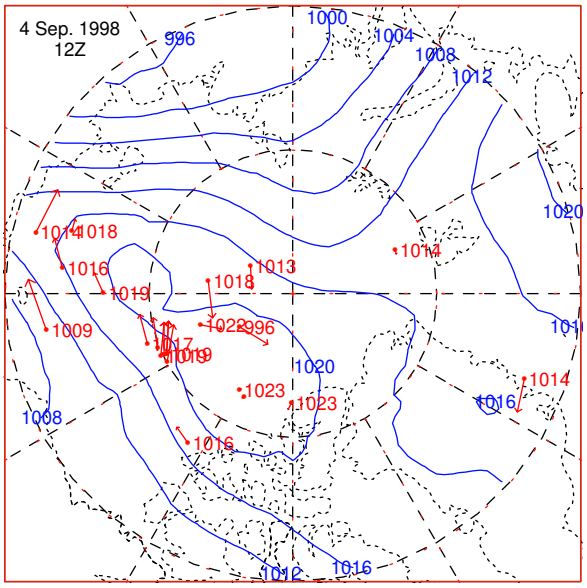


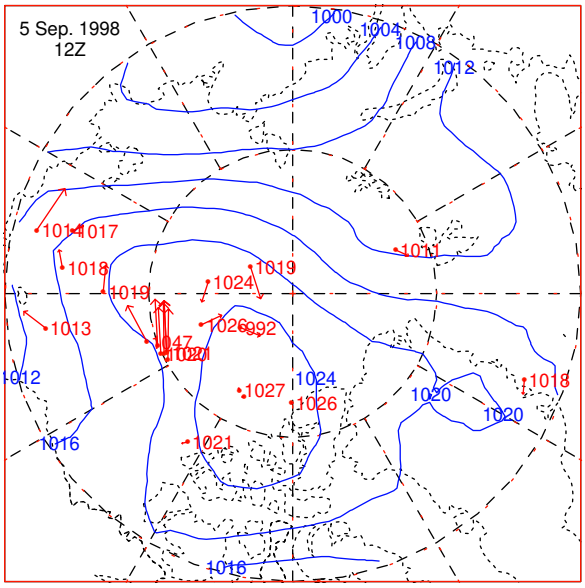


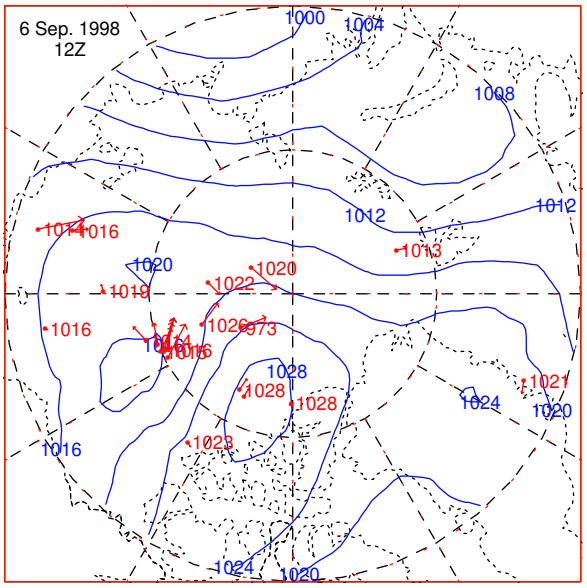


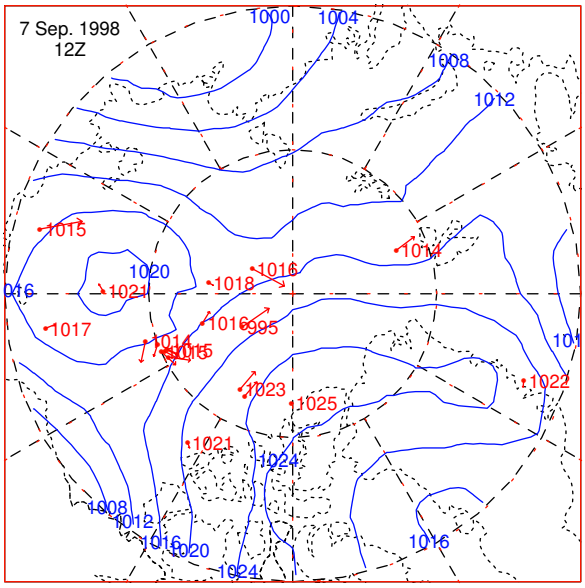


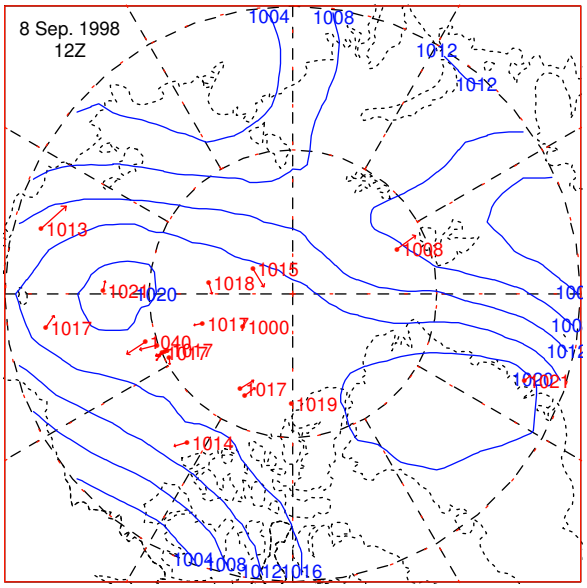
4 SEP 1998 - 9 SEP 1998

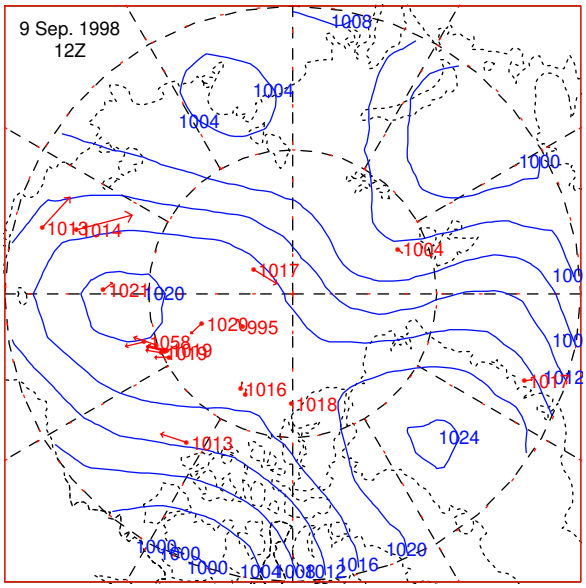












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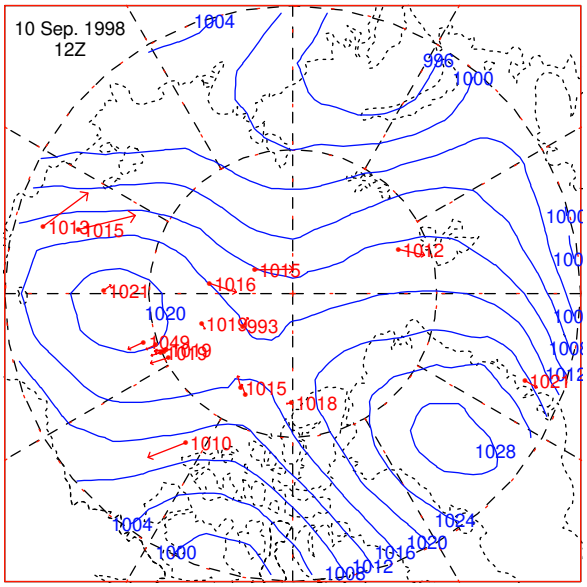

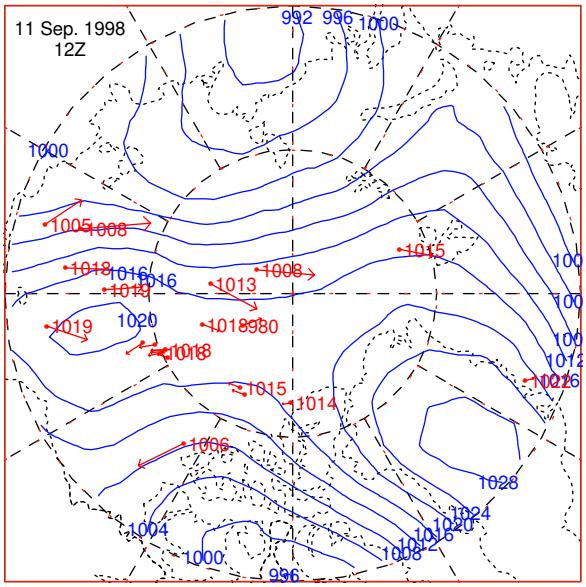

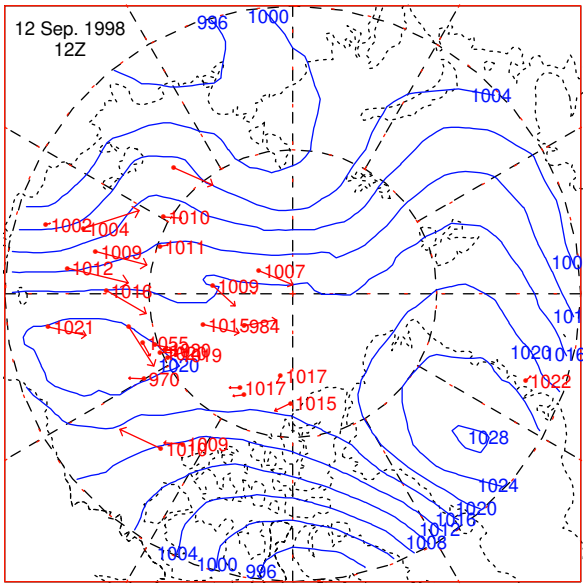

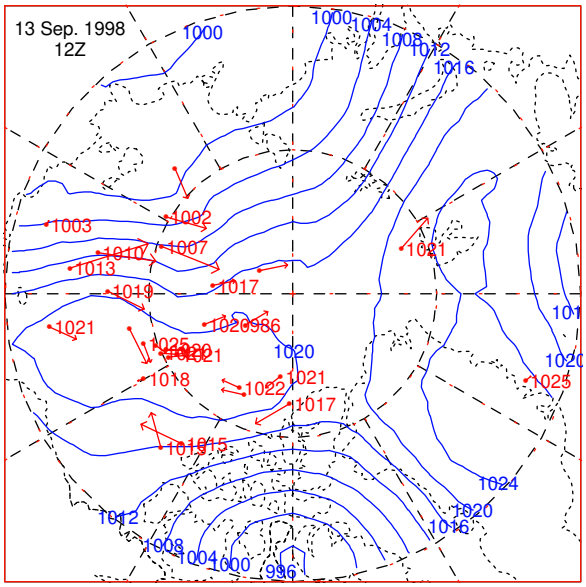

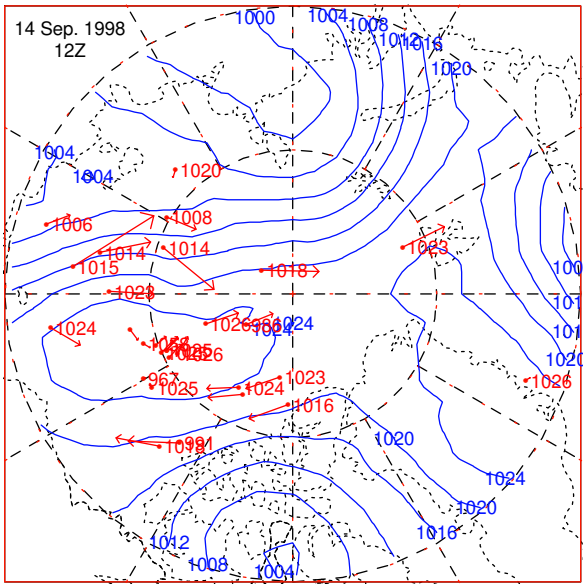

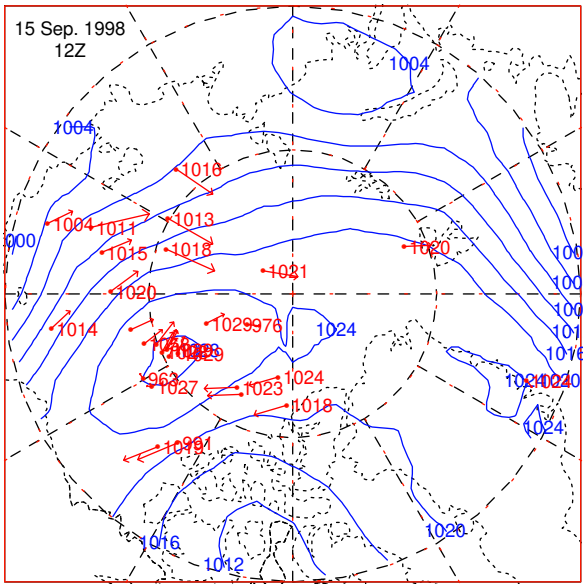

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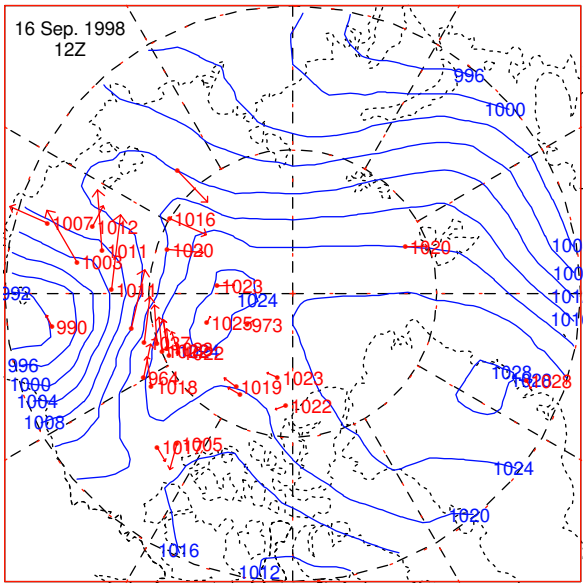

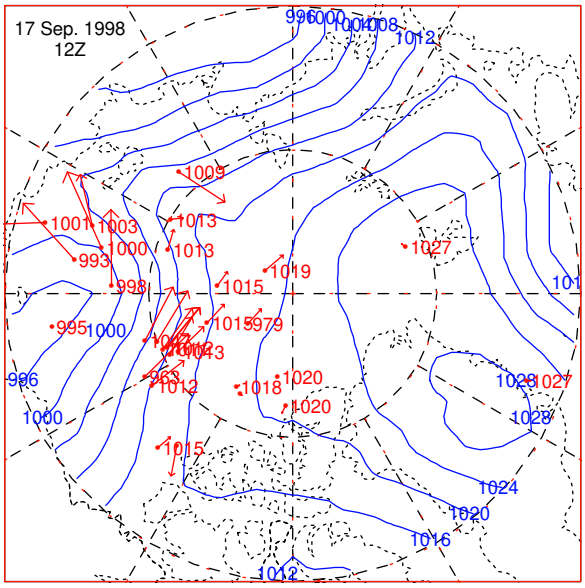

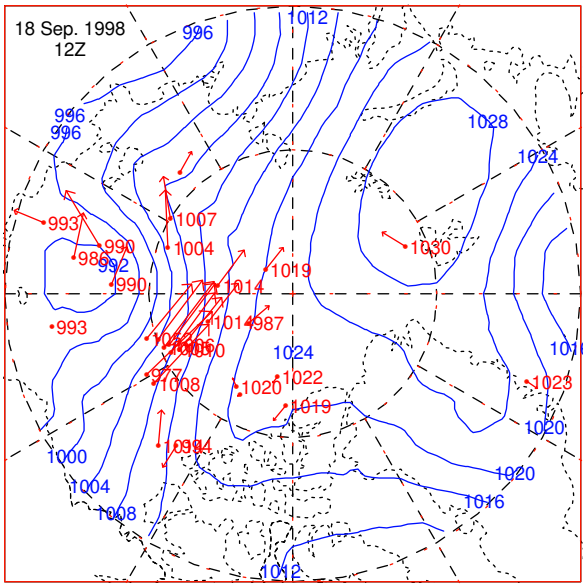

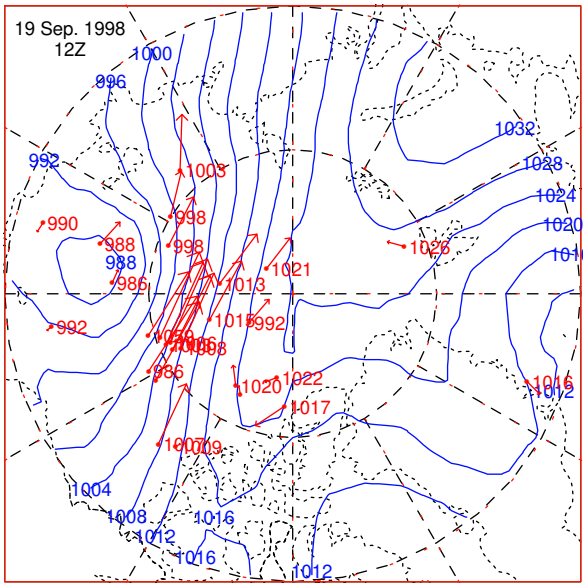

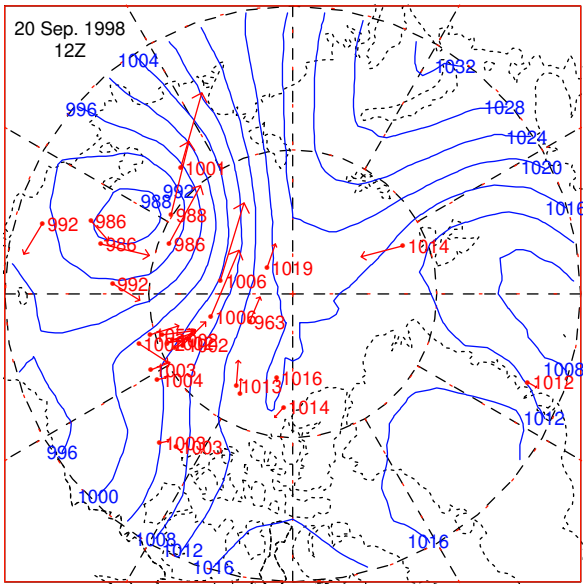

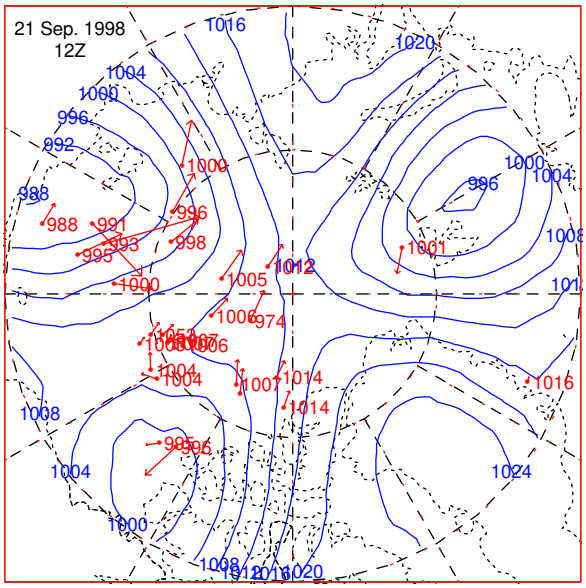

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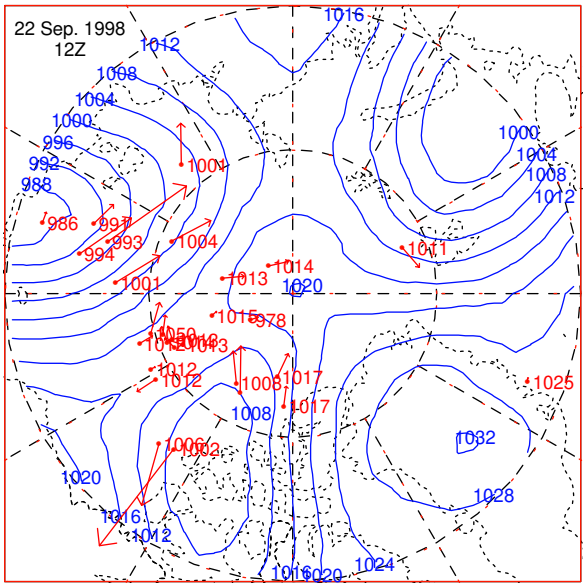

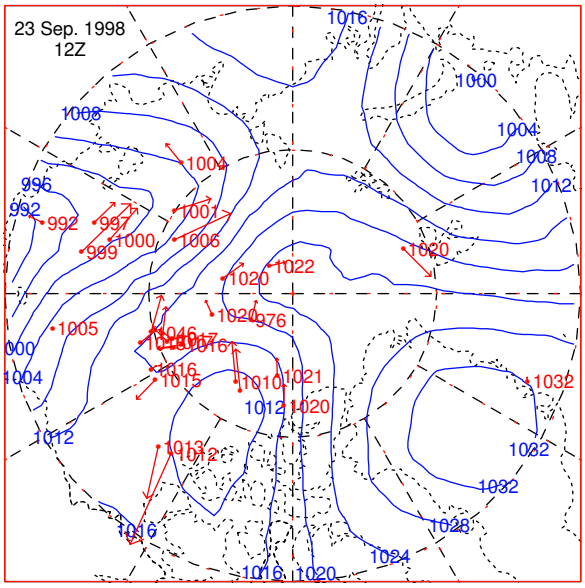

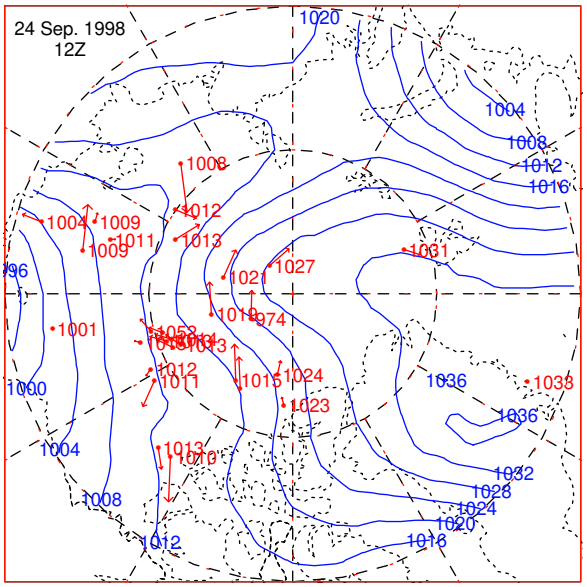

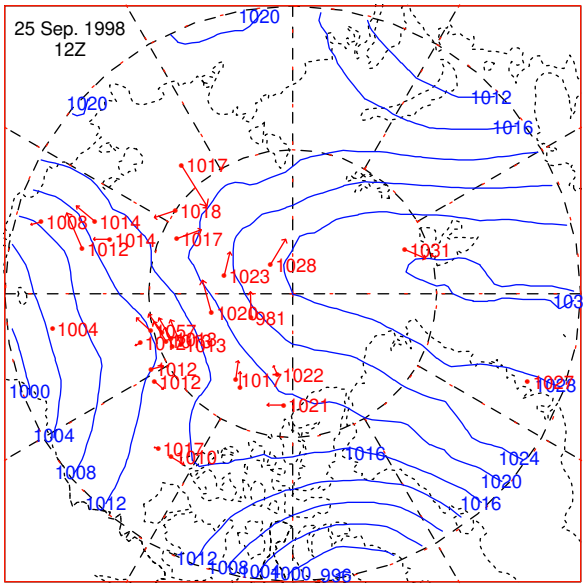

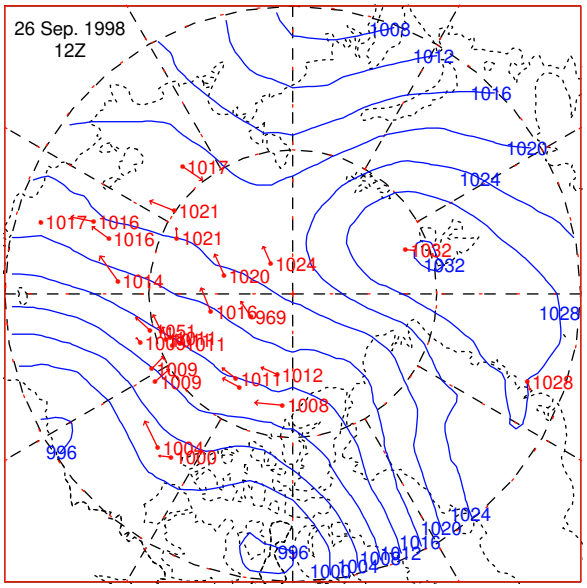

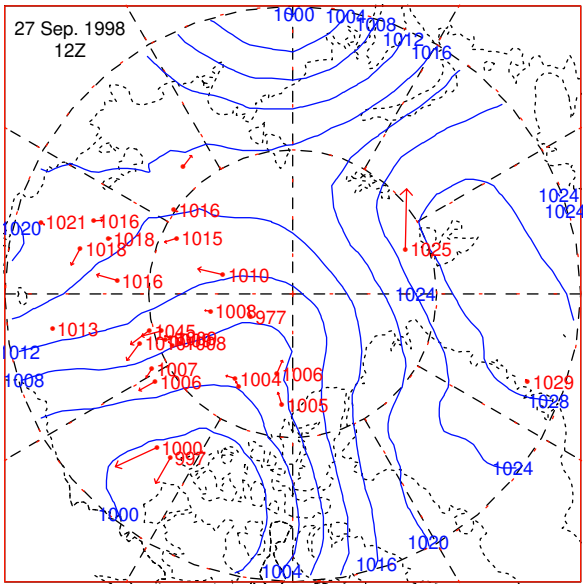

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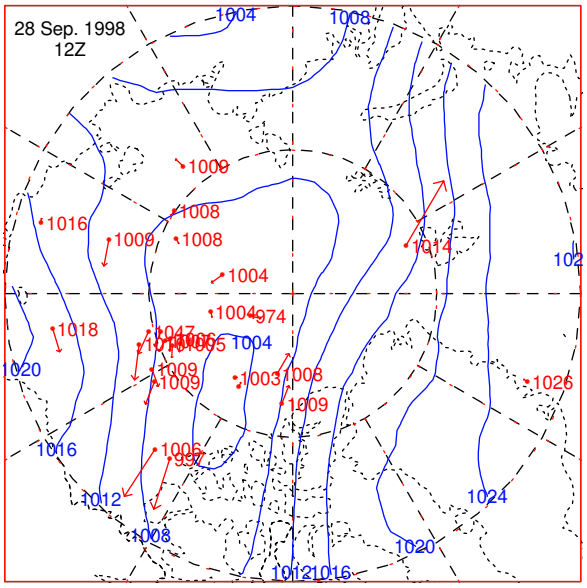

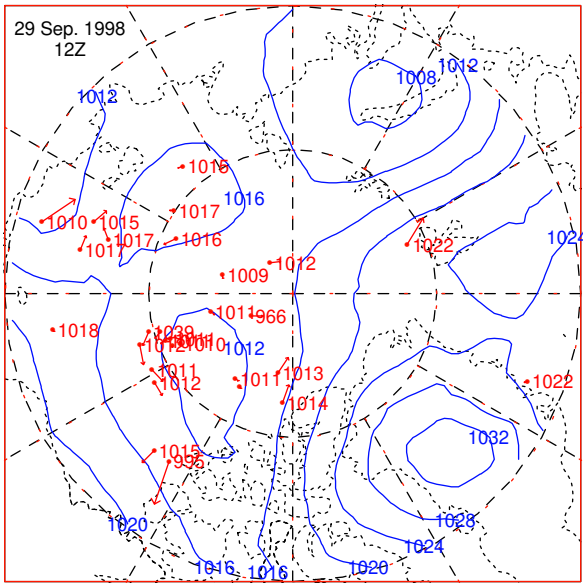

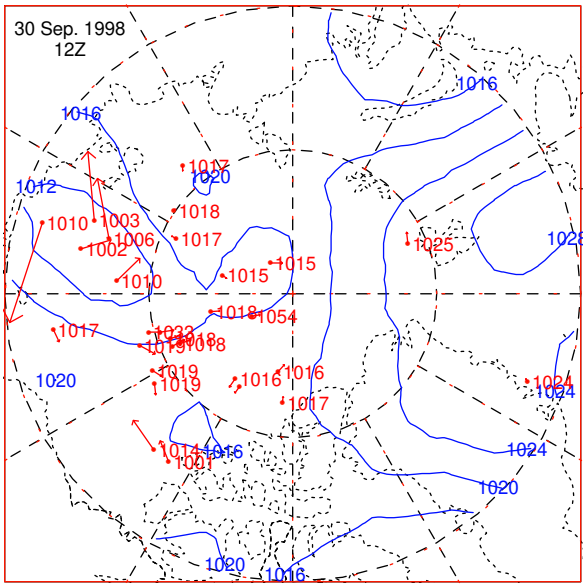

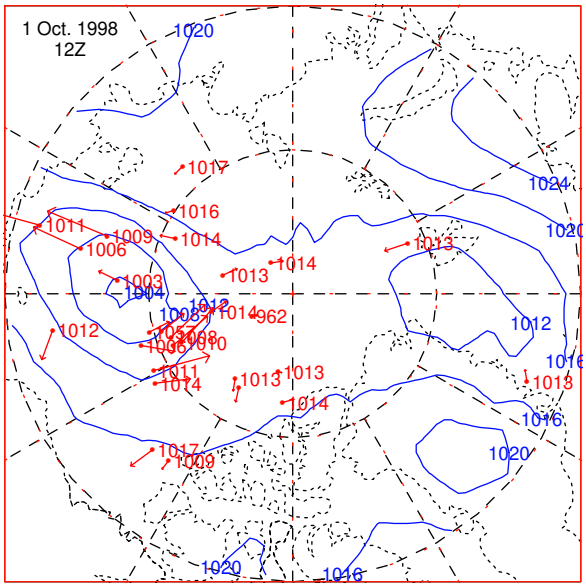

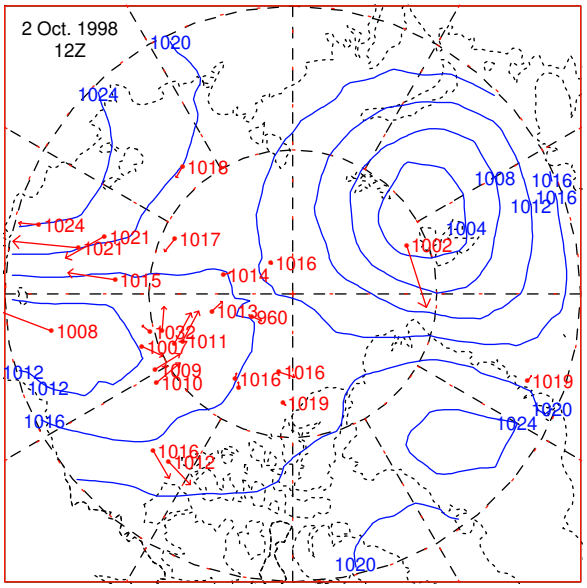

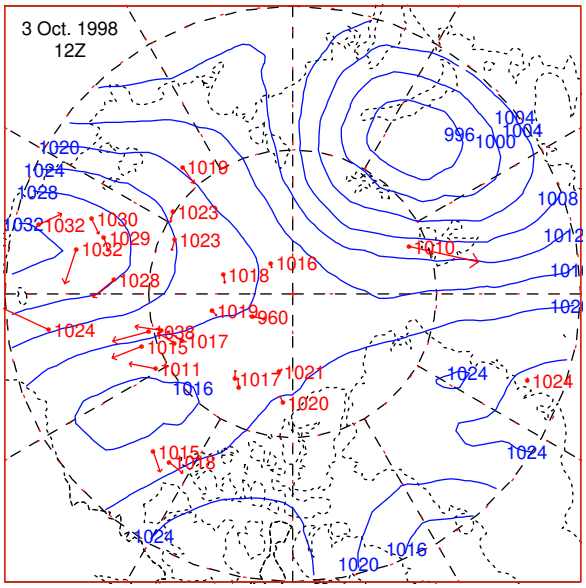

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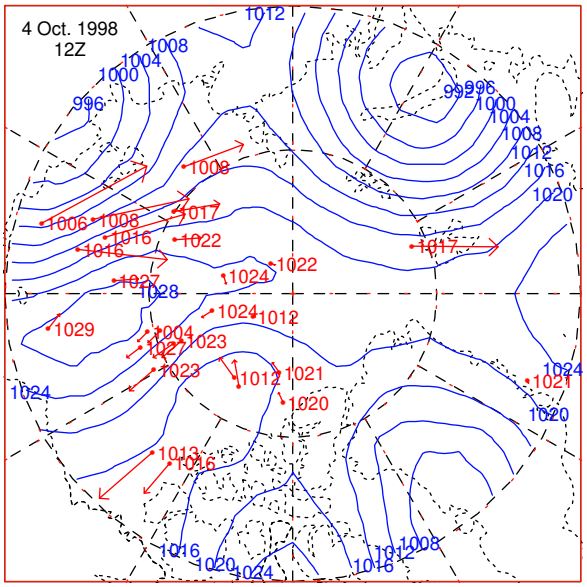
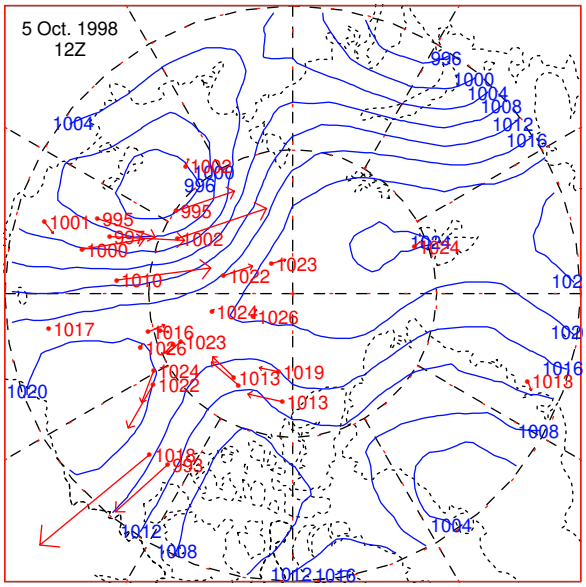
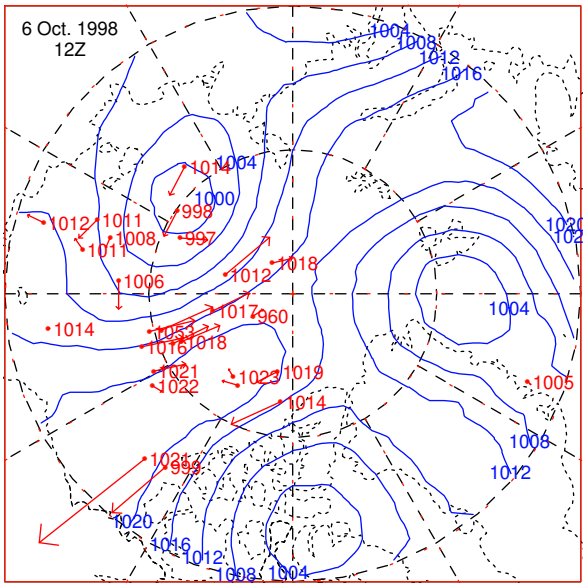
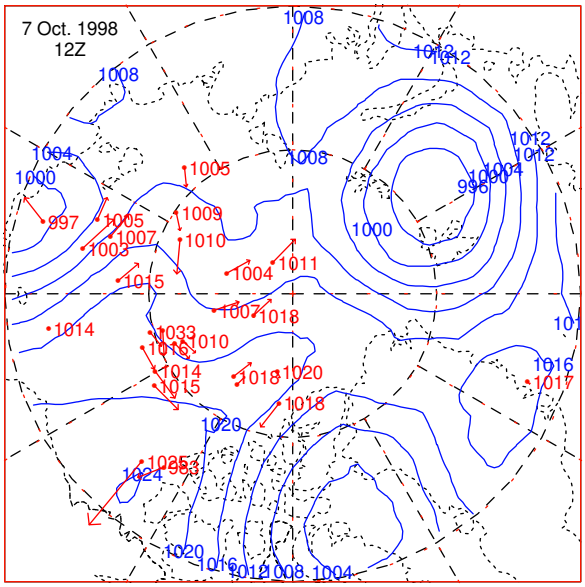
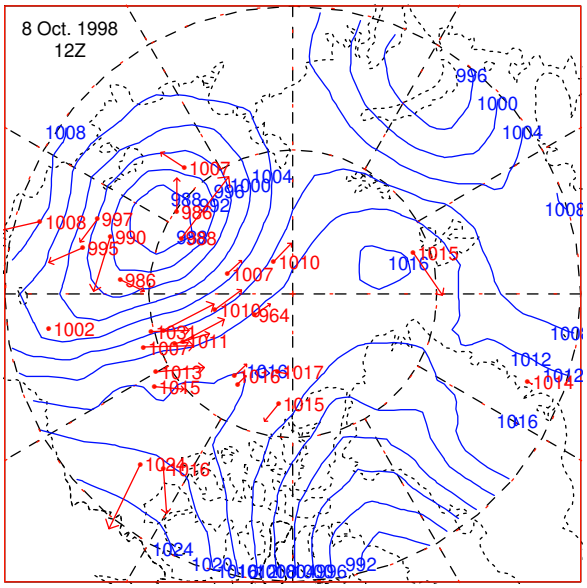
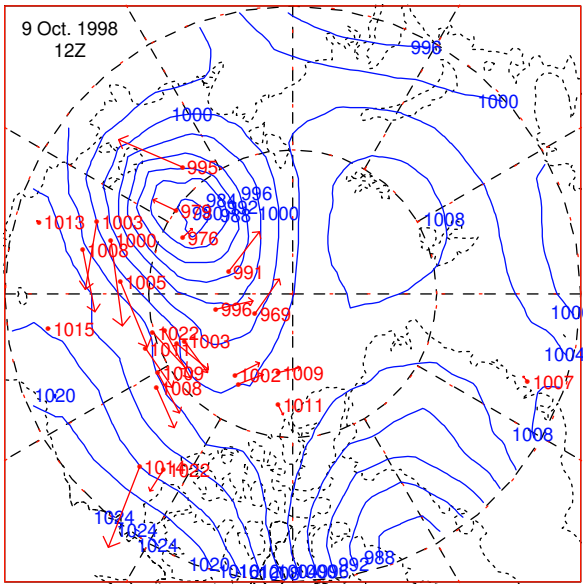


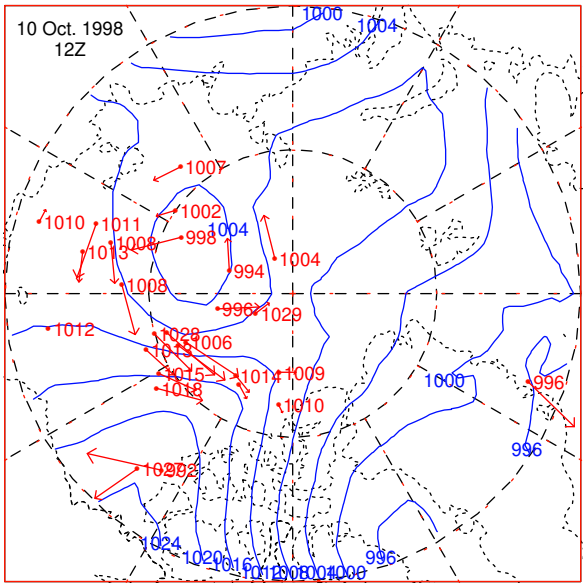


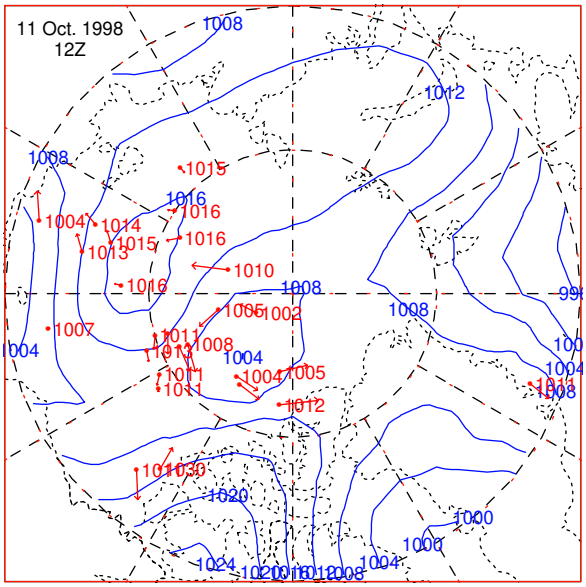


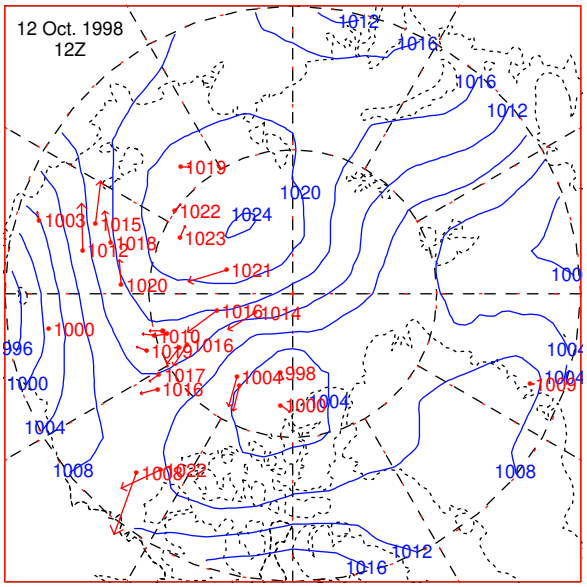


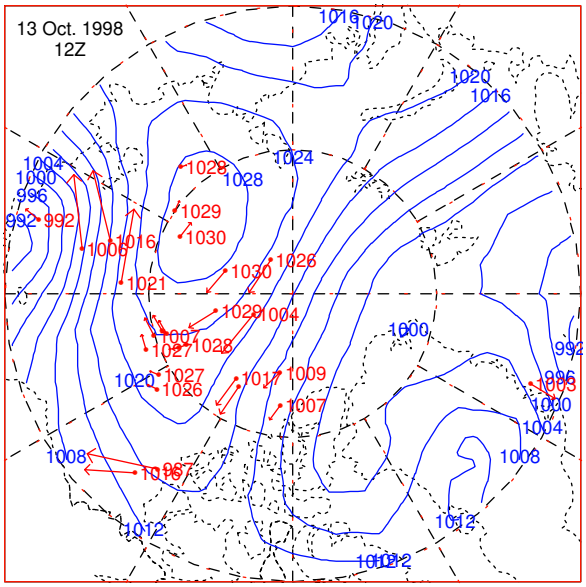


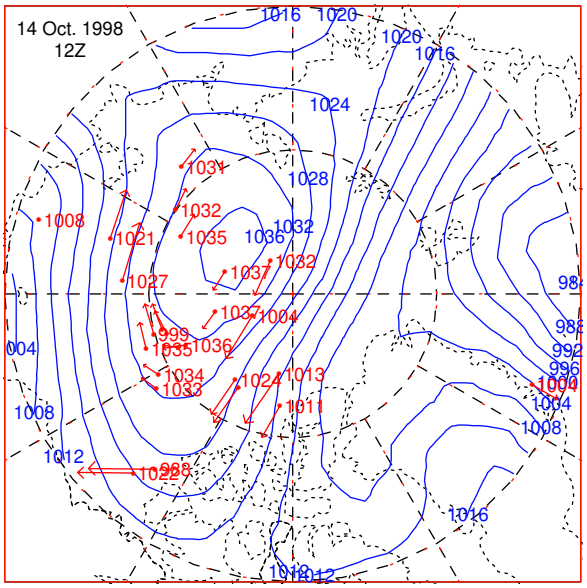


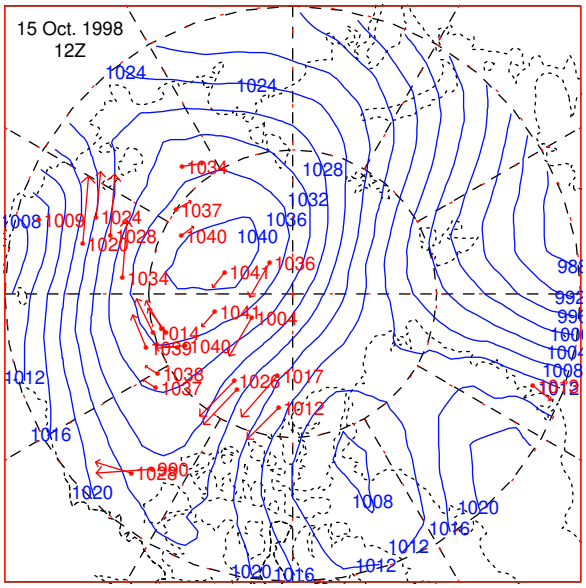

10 Oct. 1998
12Z


11 Oct. 1998
12Z

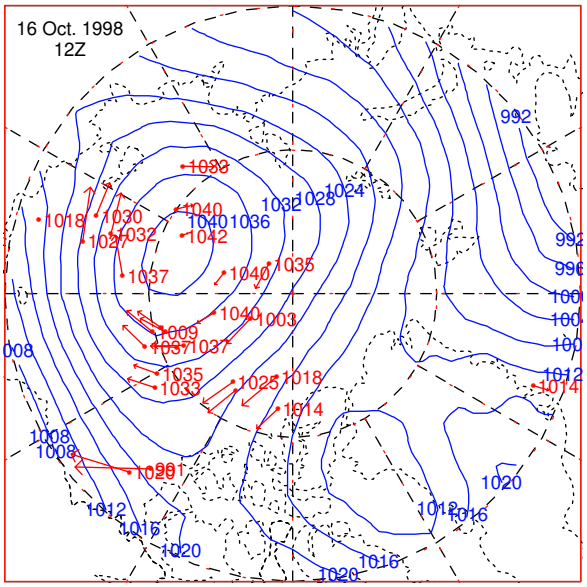

12 Oct. 1998
12Z

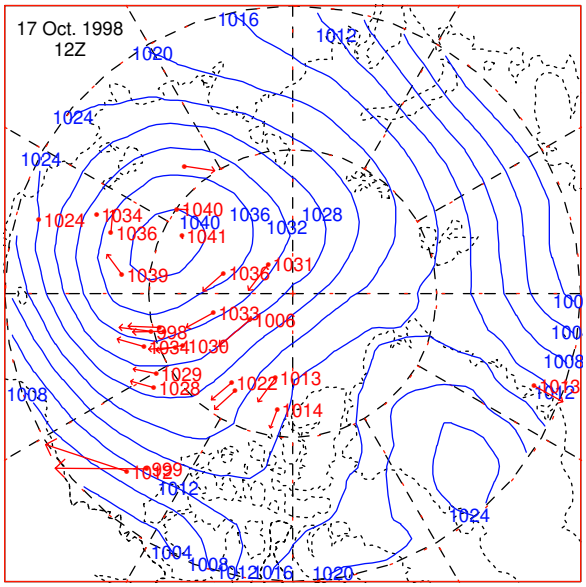

13 Oct. 1998
12Z

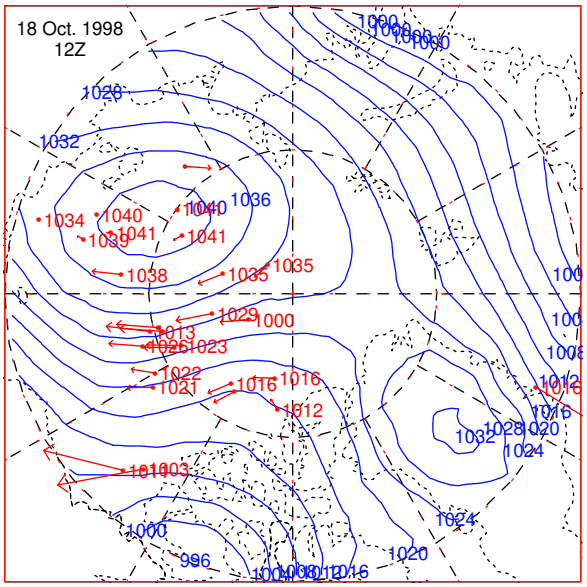

14 Oct. 1998
12Z

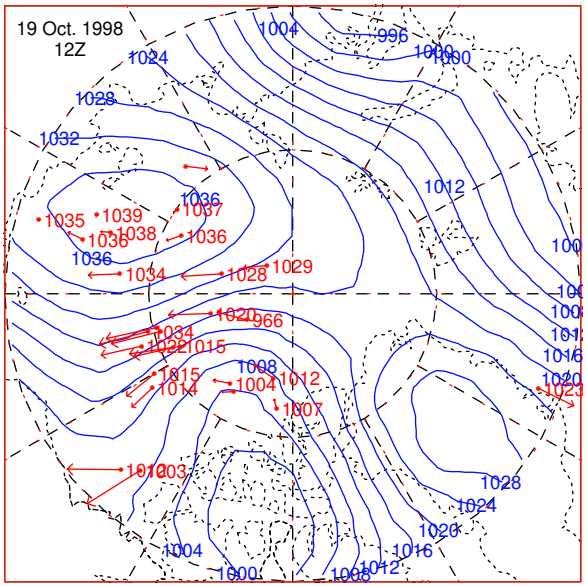

15 Oct. 1998
12Z

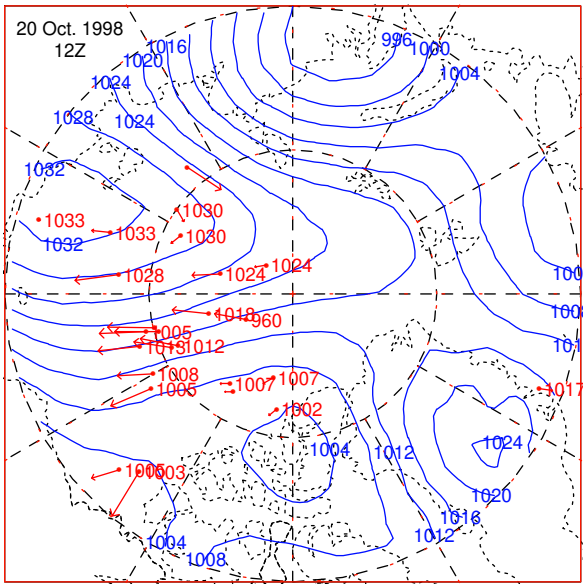
16 OCT 1998 - 21 OCT 1998

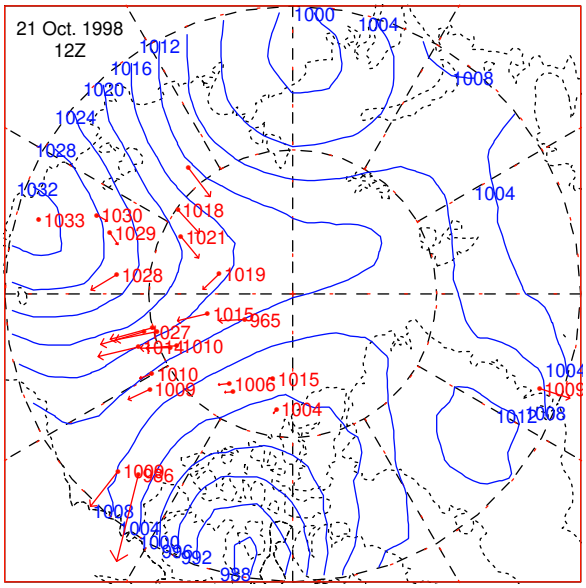




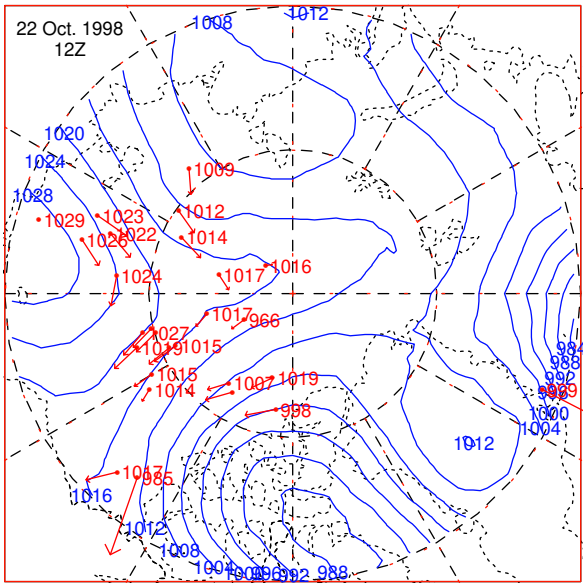


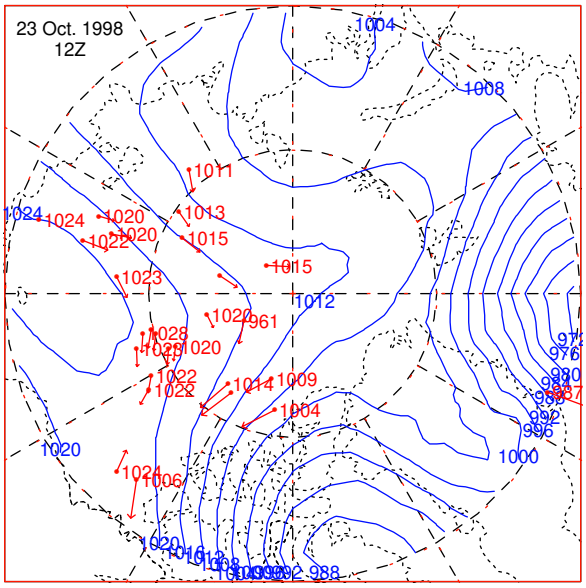


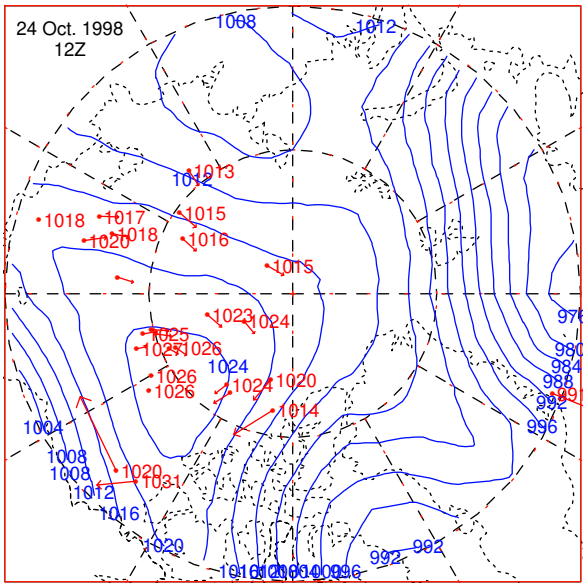


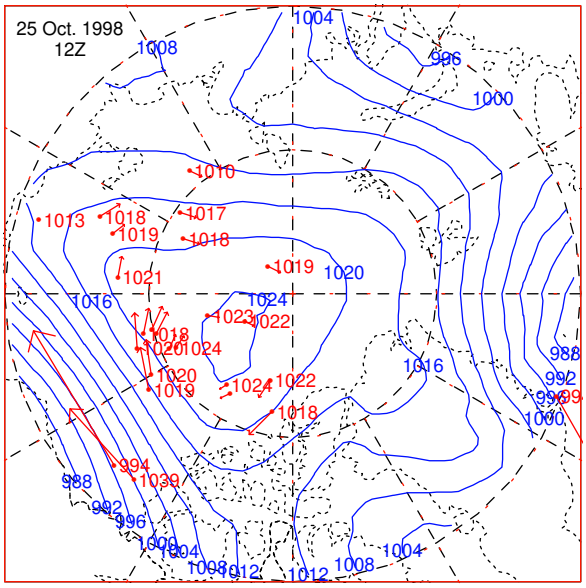


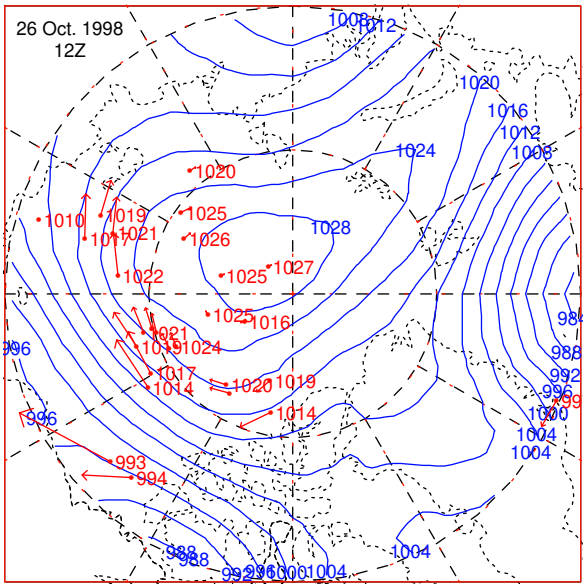
22 OCT 1998 - 27 OCT 1998

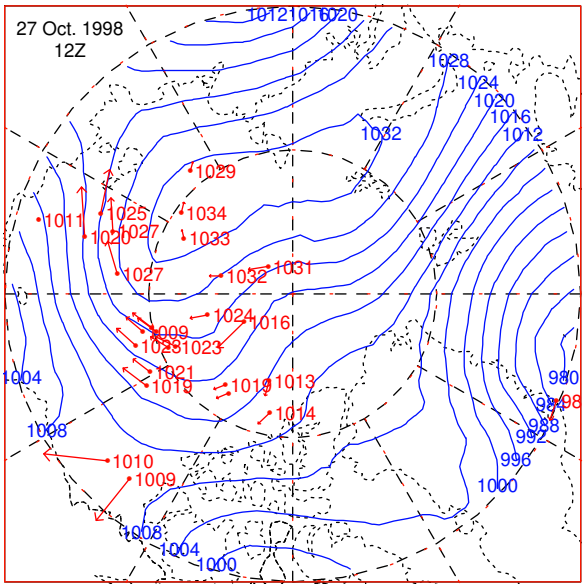












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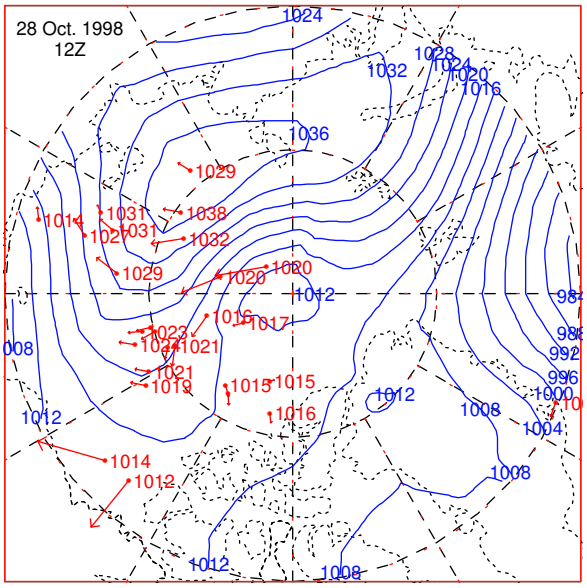
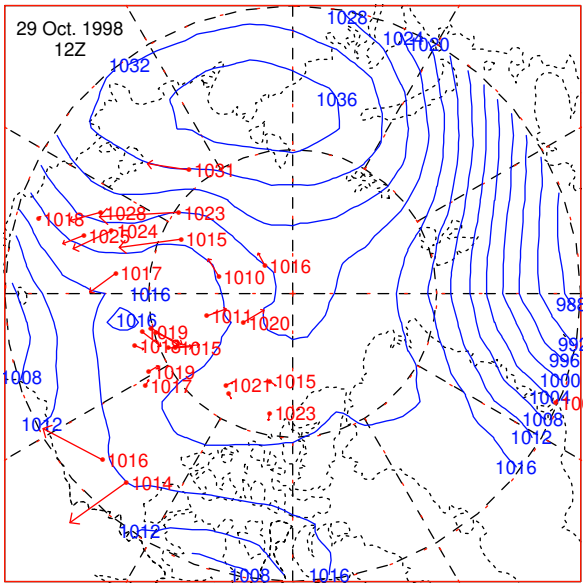
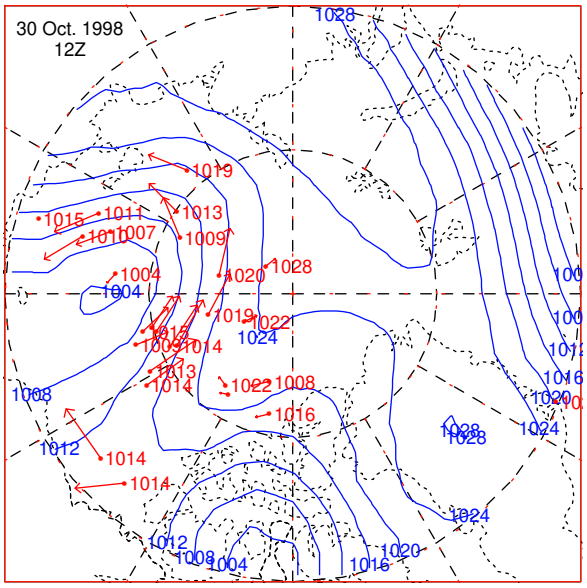
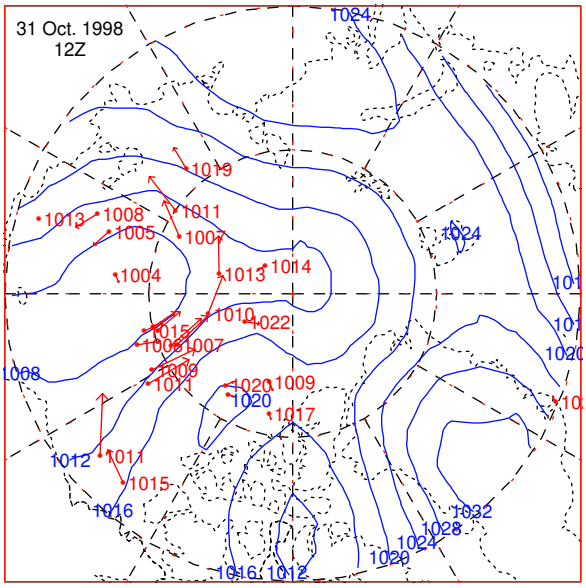
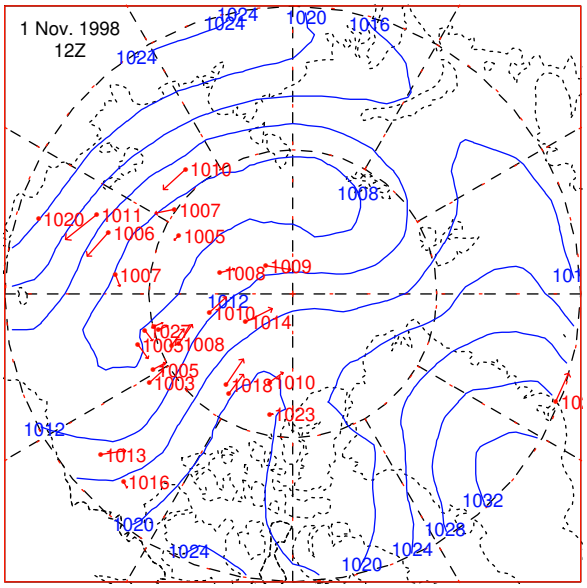
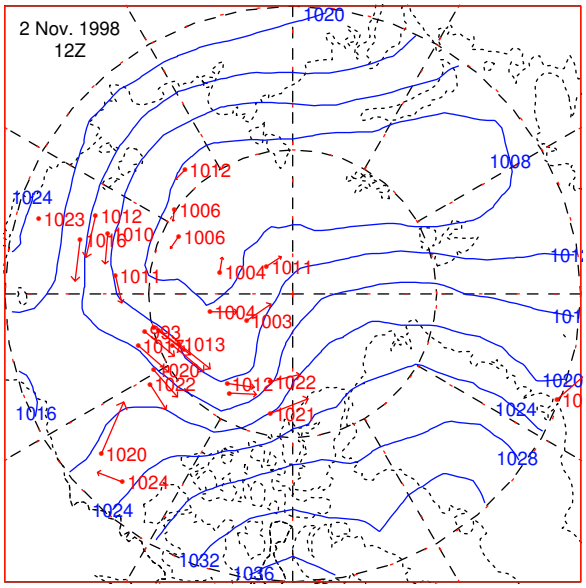




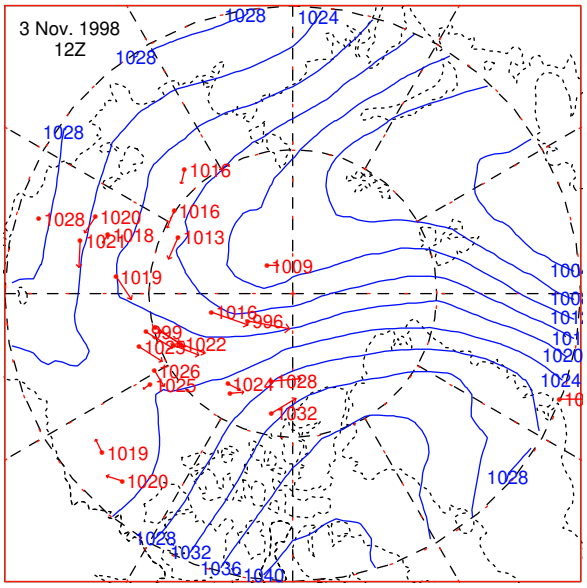


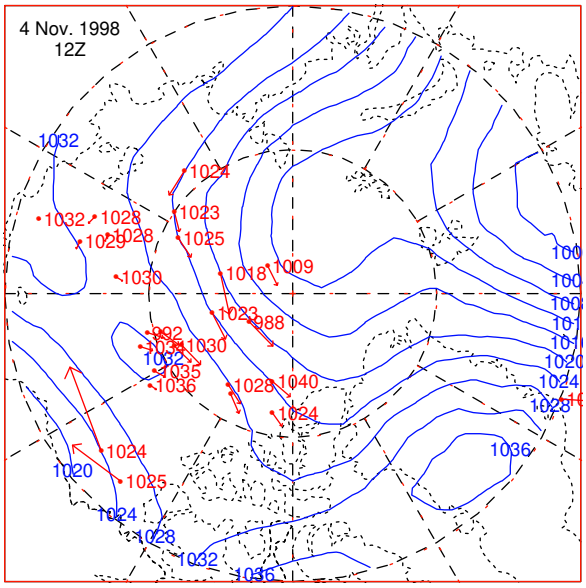


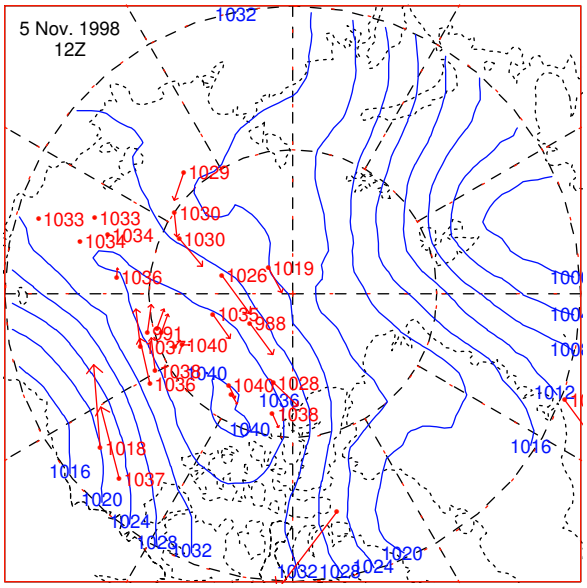


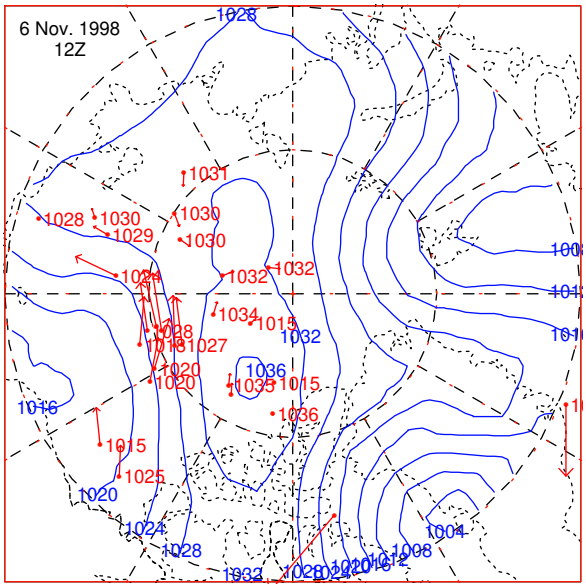


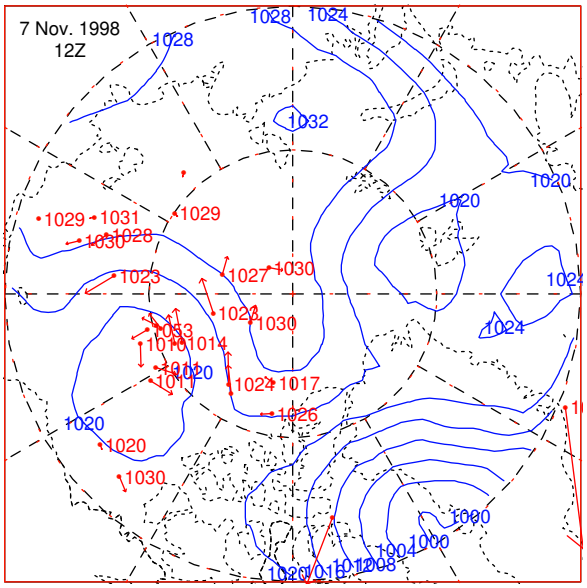
3 NOV 1998 - 8 NOV 1998

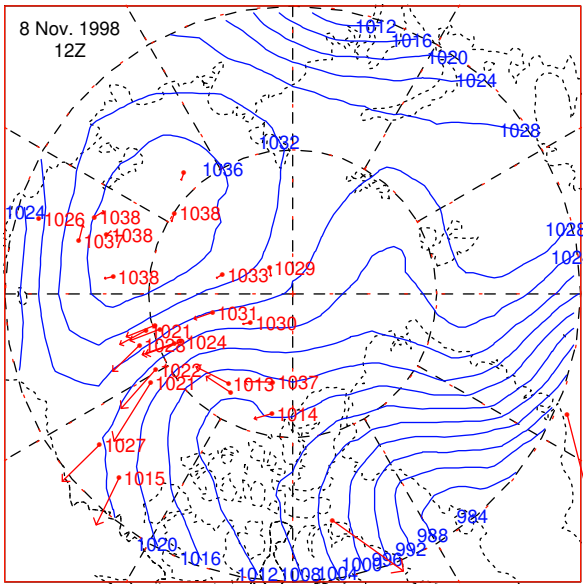


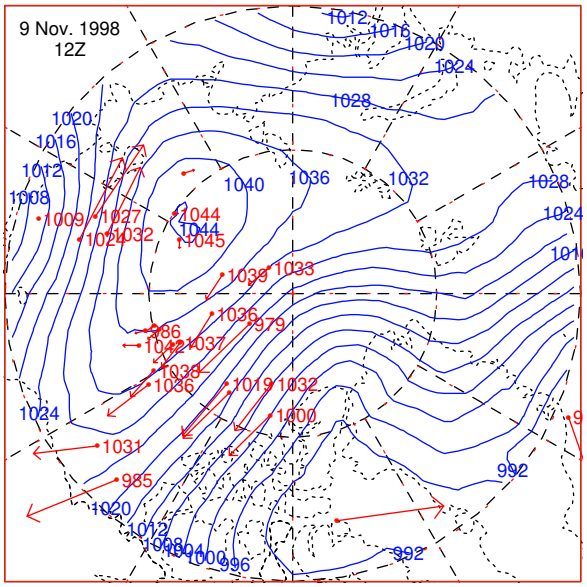


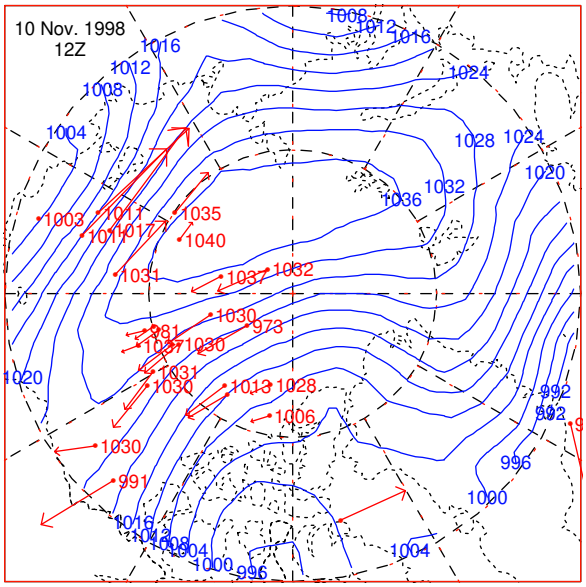


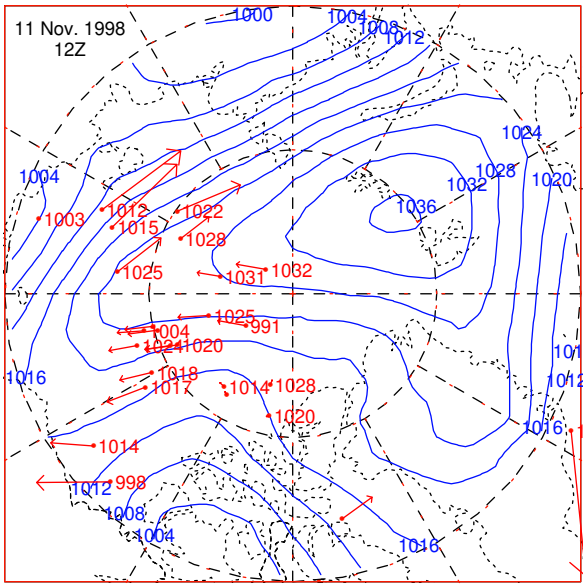


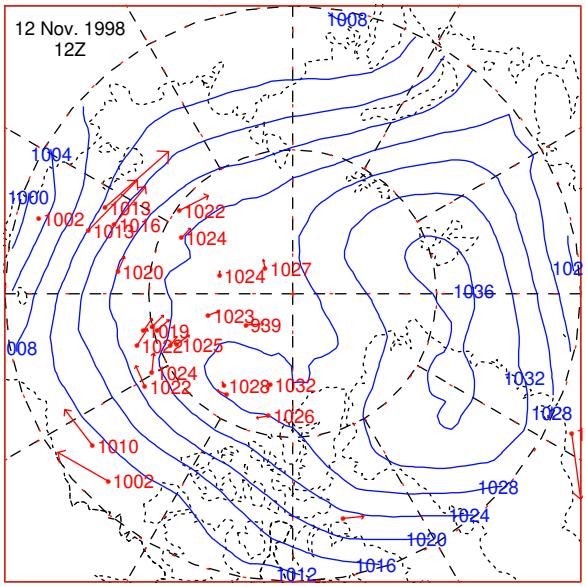





9 Nov. 1998
12Z


10 Nov. 1998
12Z


11 Nov. 1998
12Z


12 Nov. 1998
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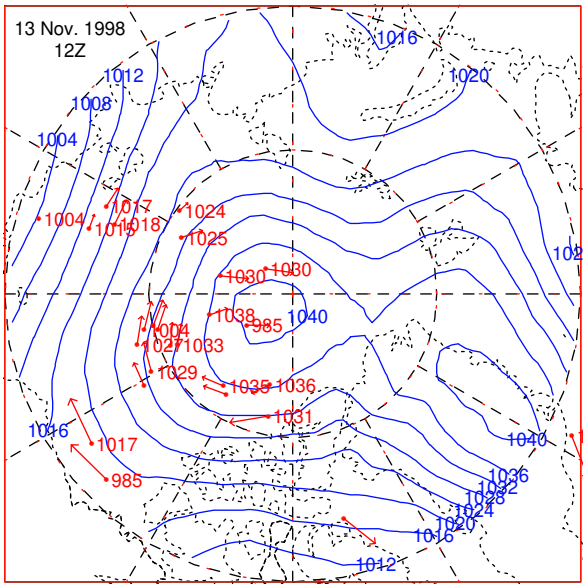
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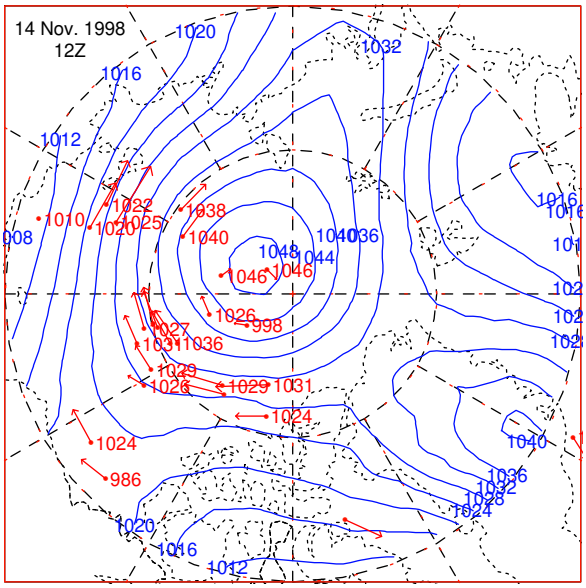
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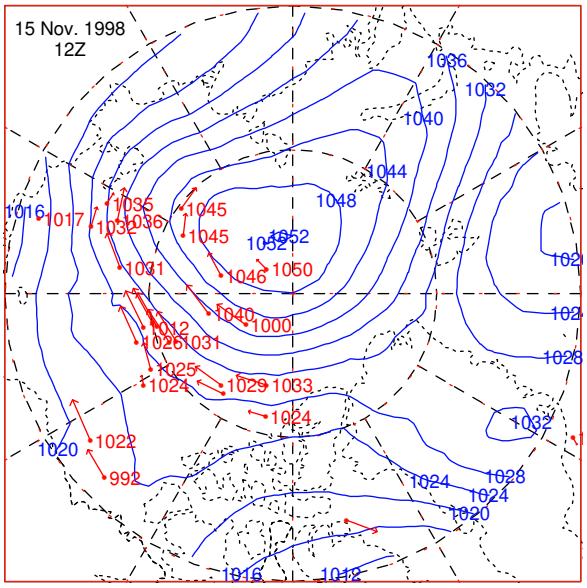
15 Nov. 1998
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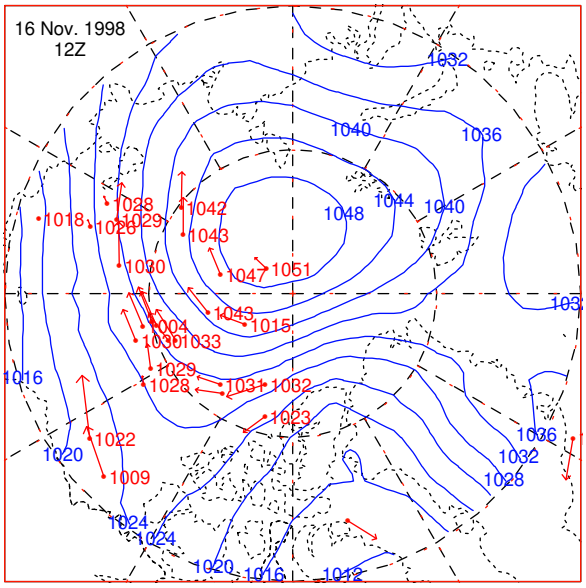
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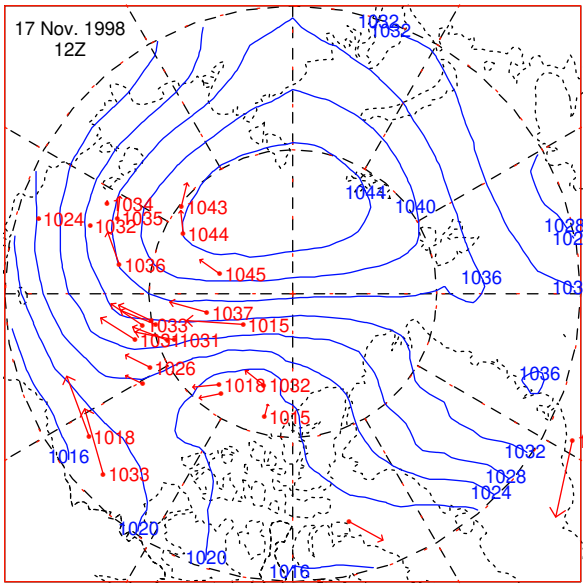
17 Nov. 1998
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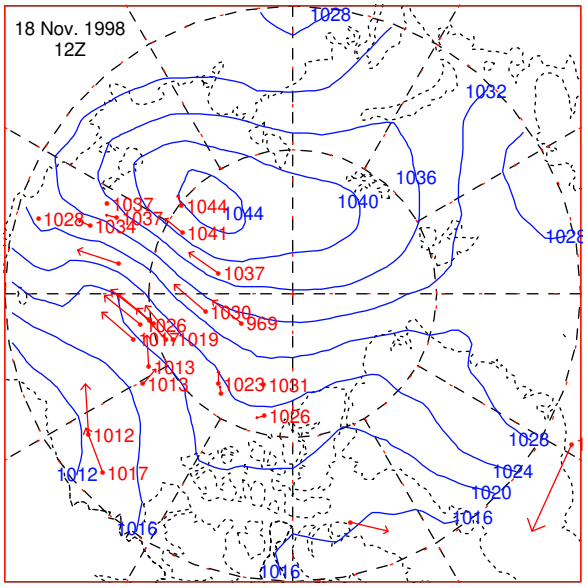
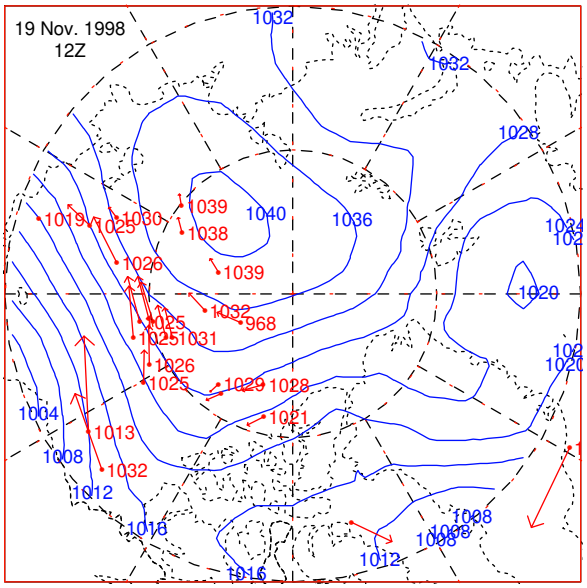
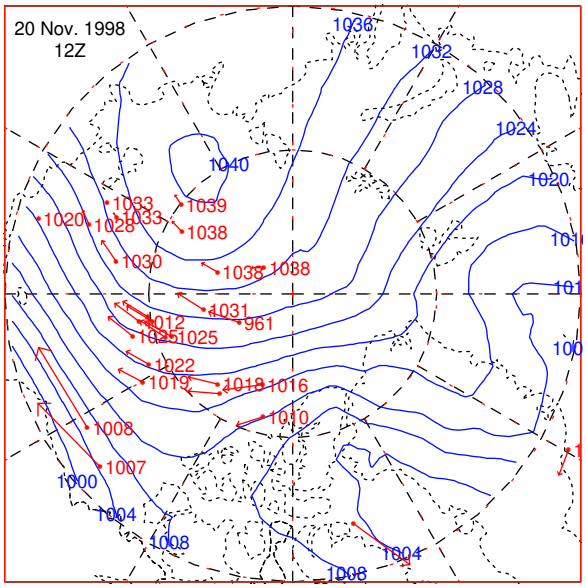

18 Nov. 1998
12Z


19 Nov. 1998
12Z


20 Nov. 1998
12Z

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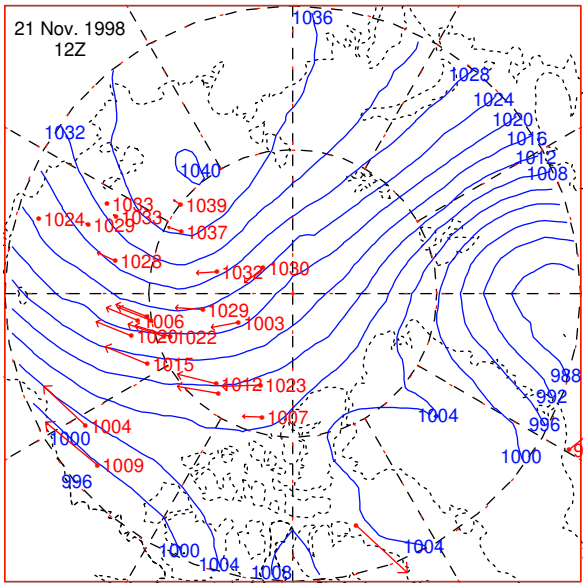

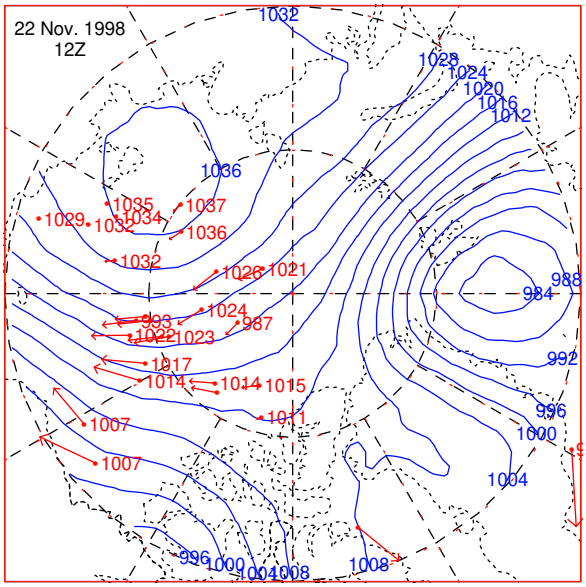

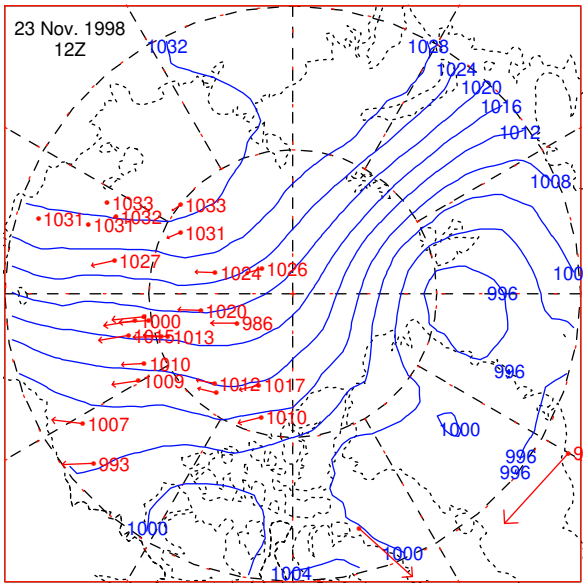

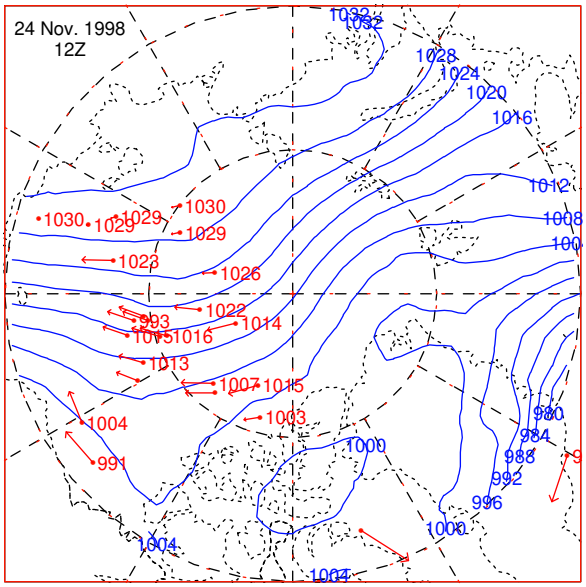

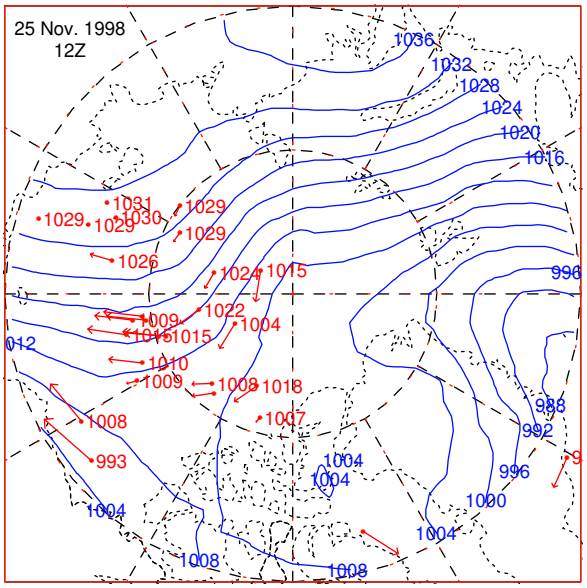

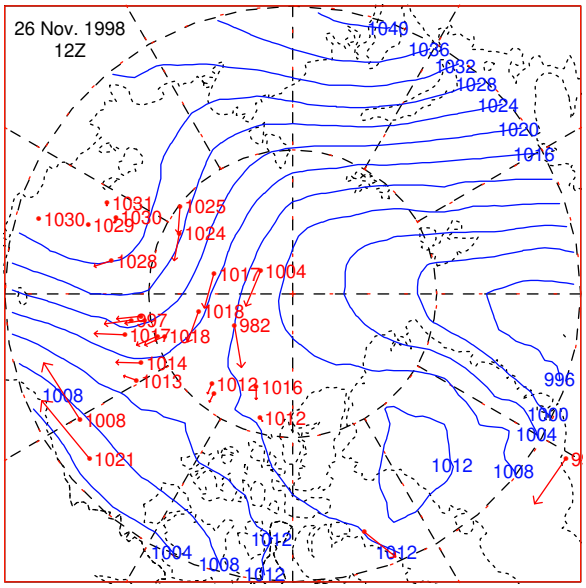

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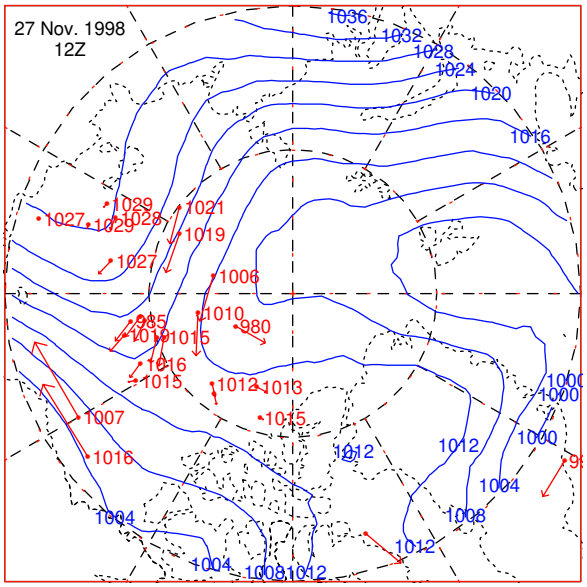
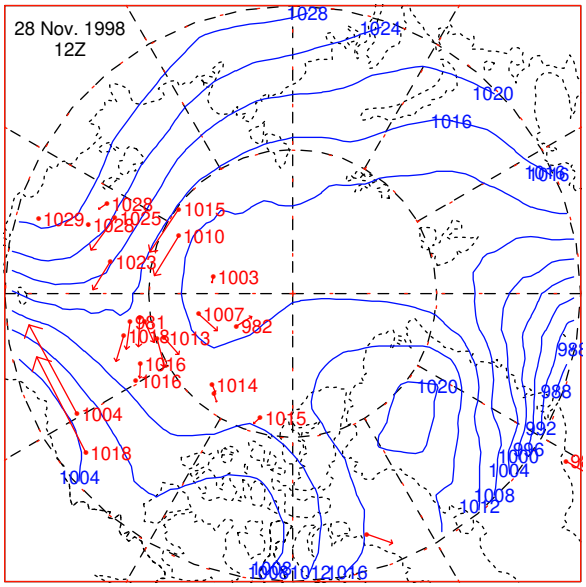
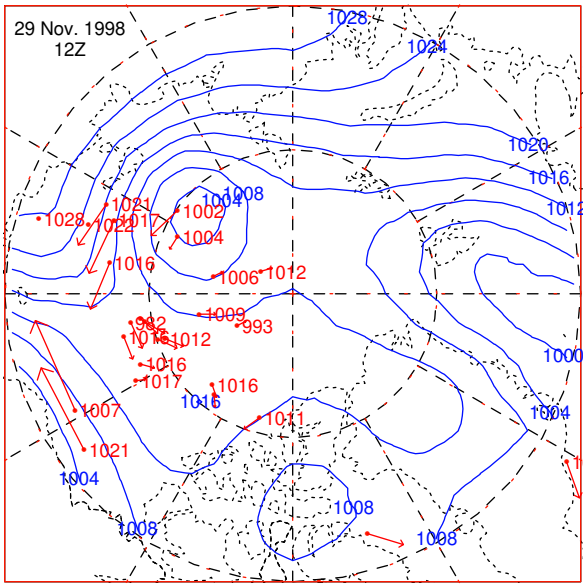
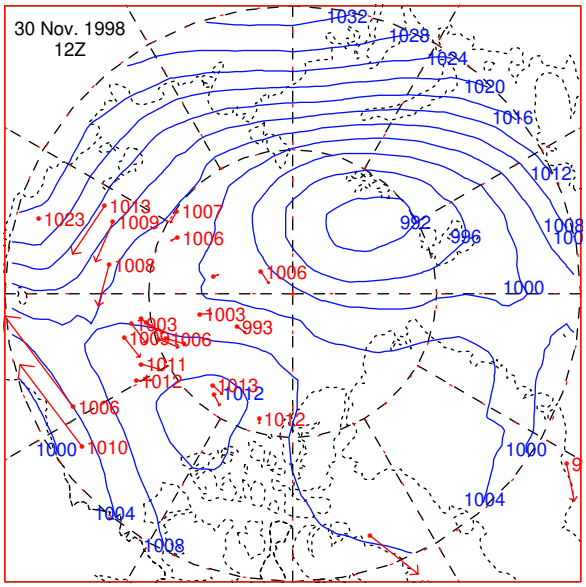
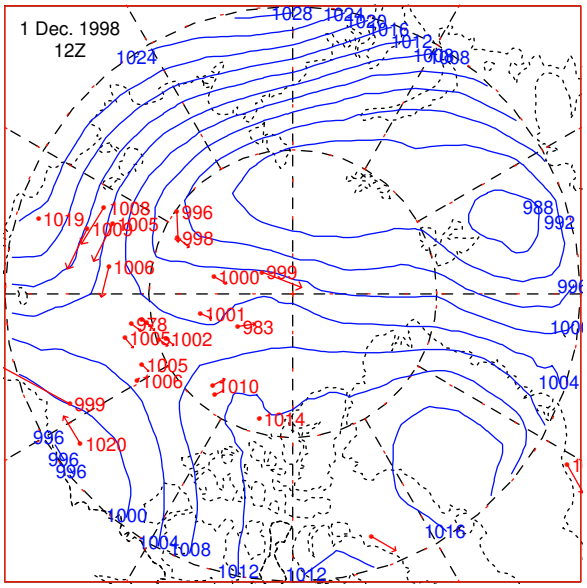
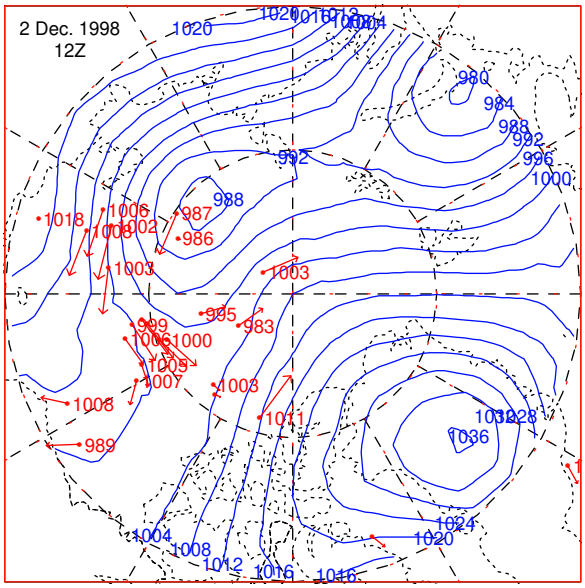




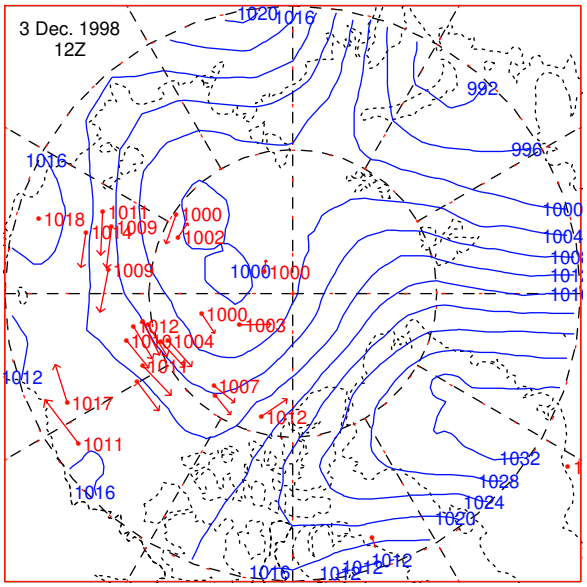


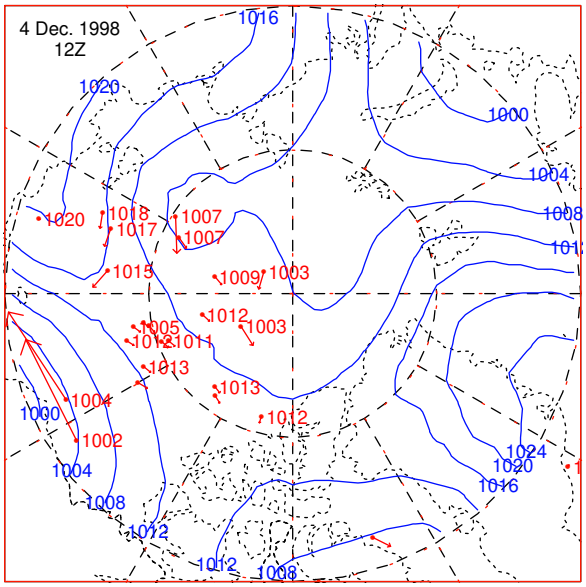


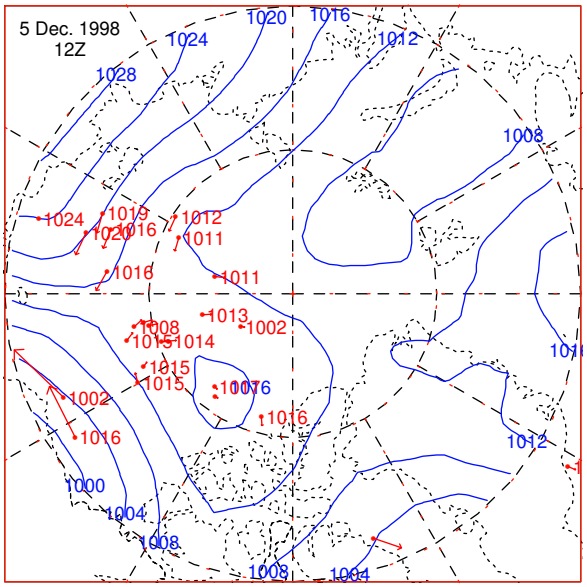


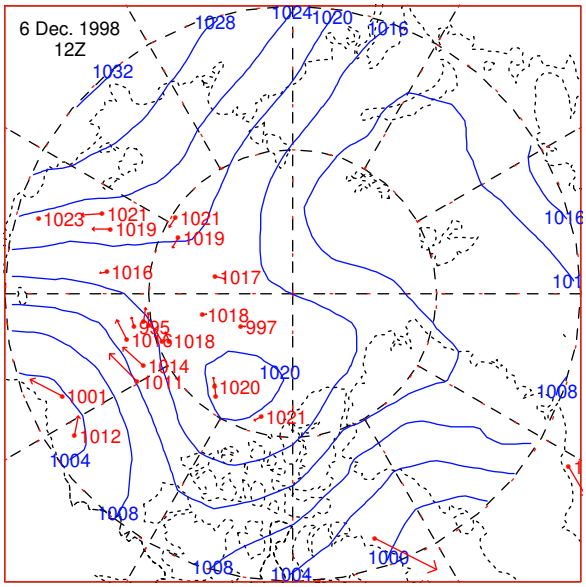


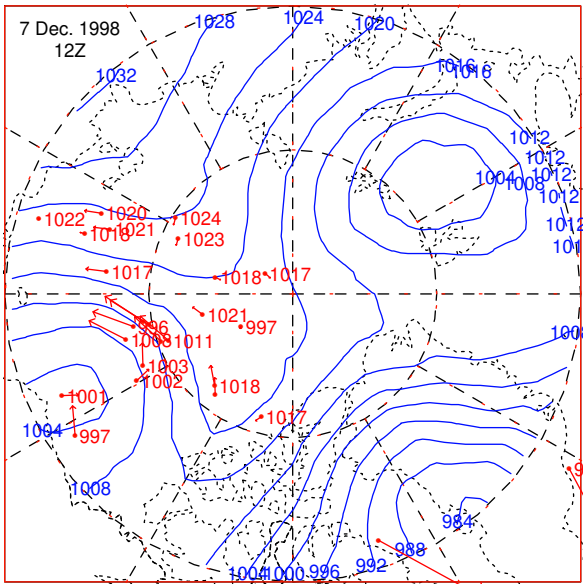
3 DEC 1998 - 8 DEC 1998

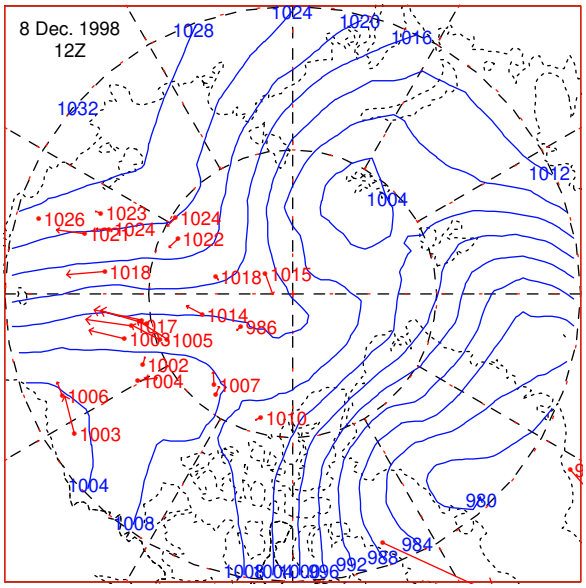












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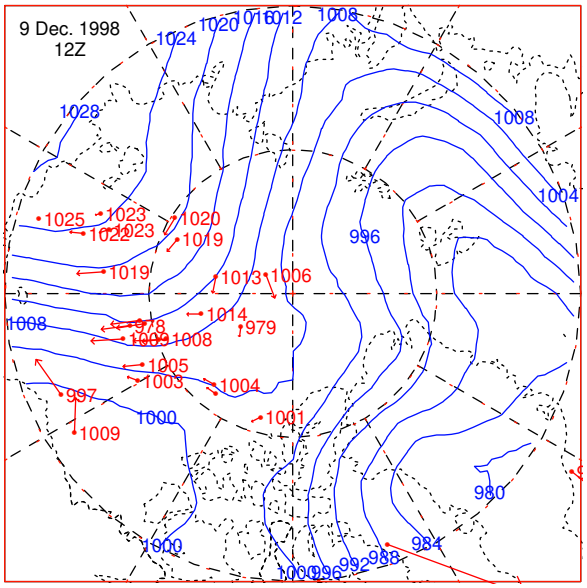

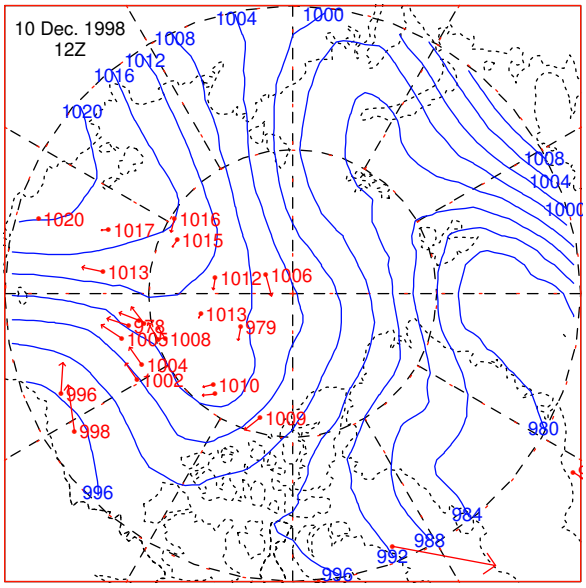

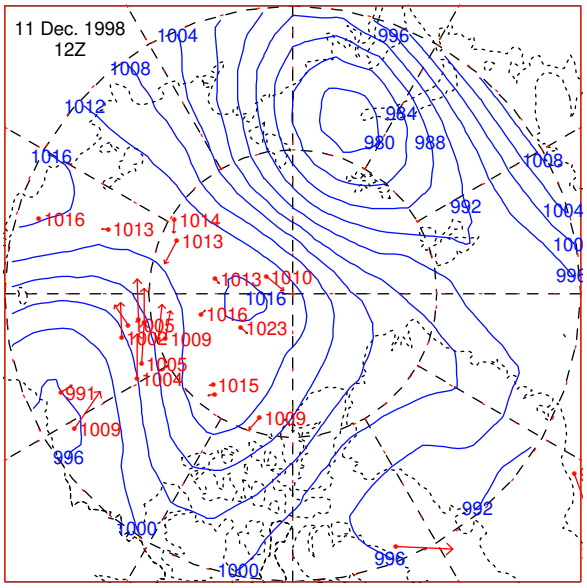

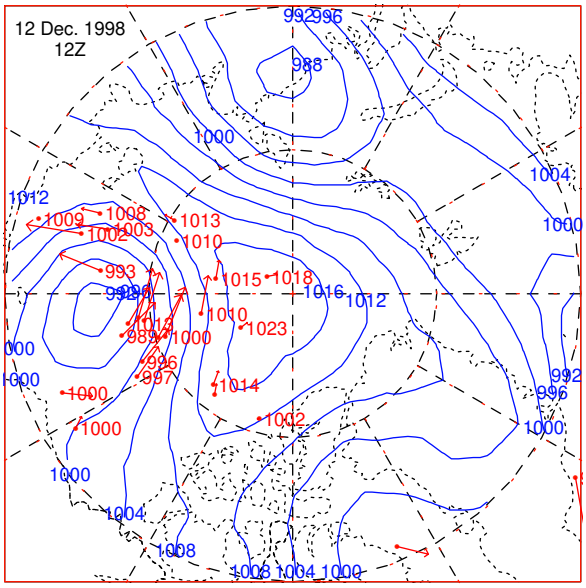

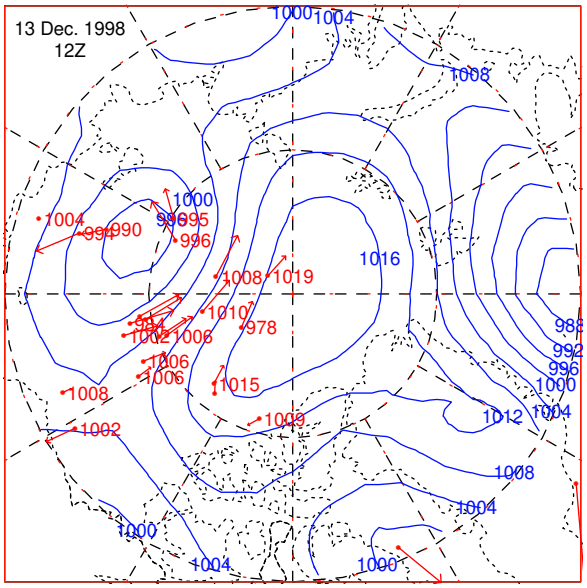

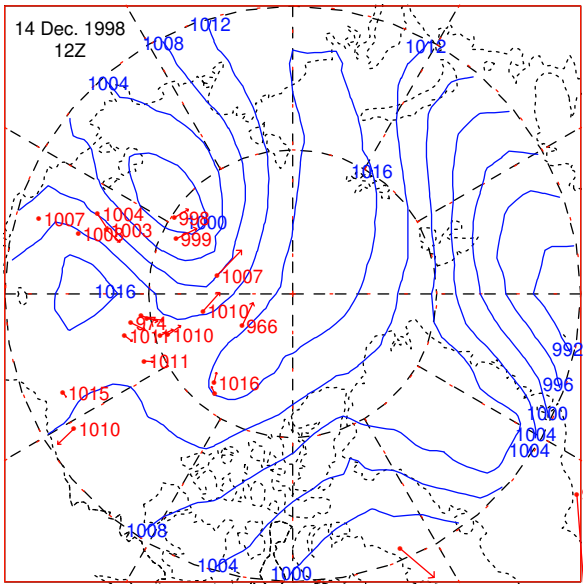

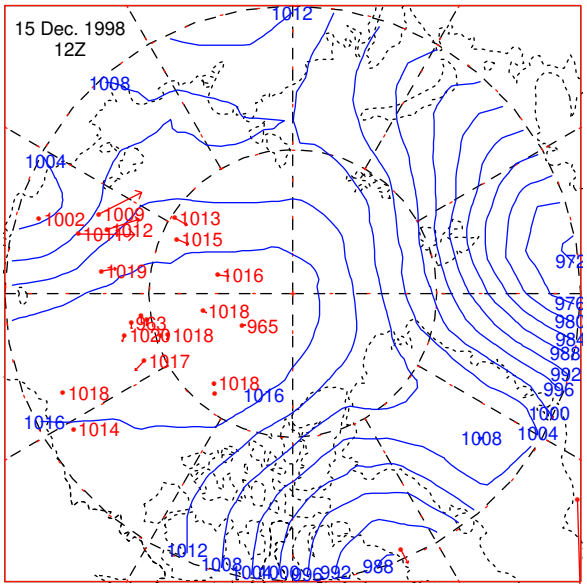
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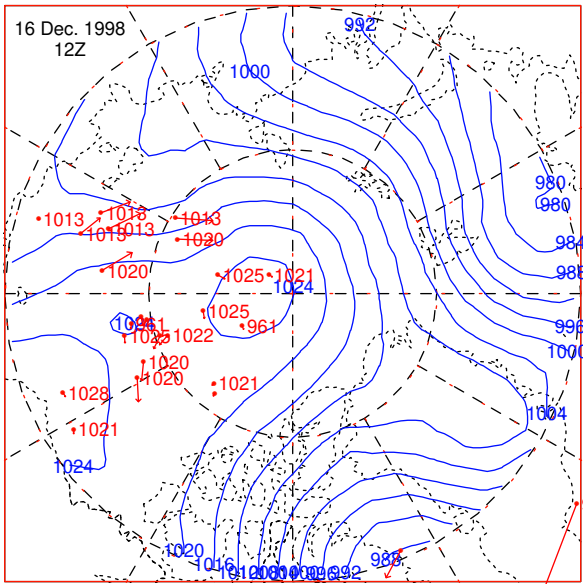
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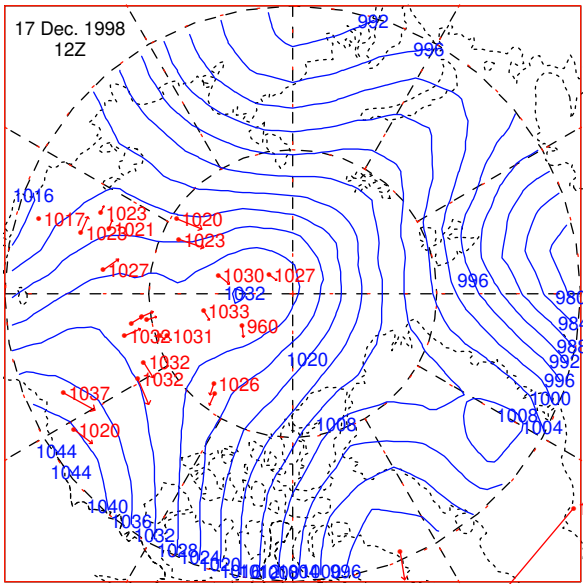
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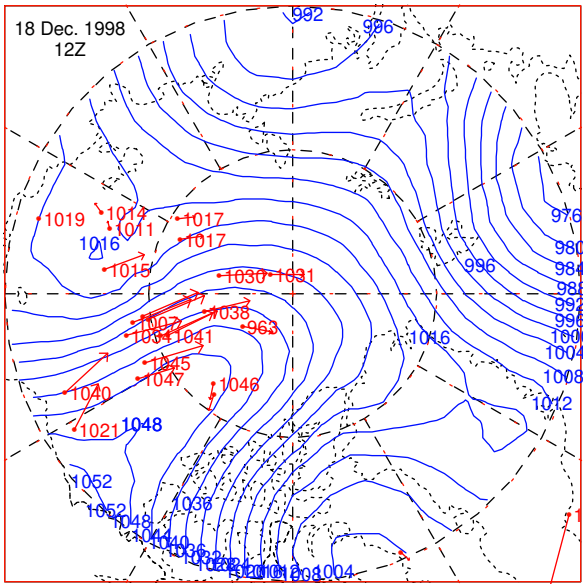
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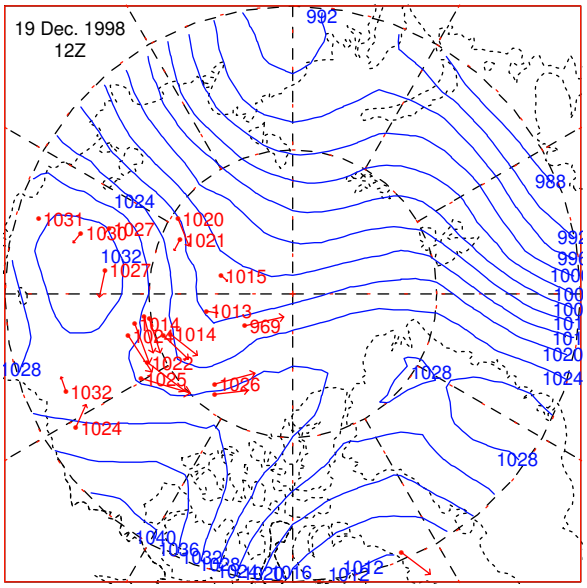
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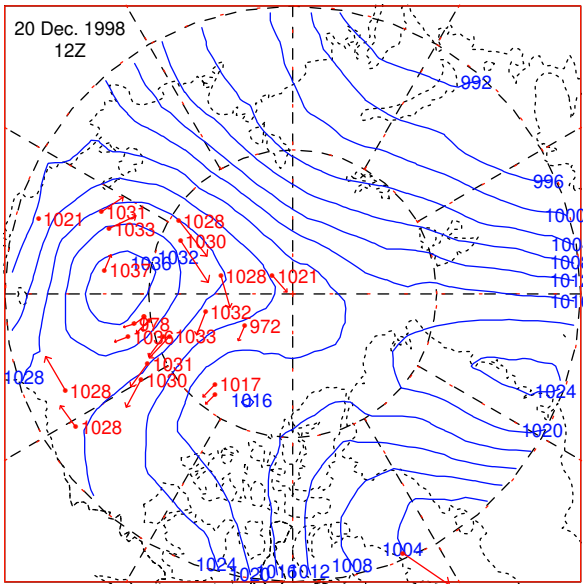
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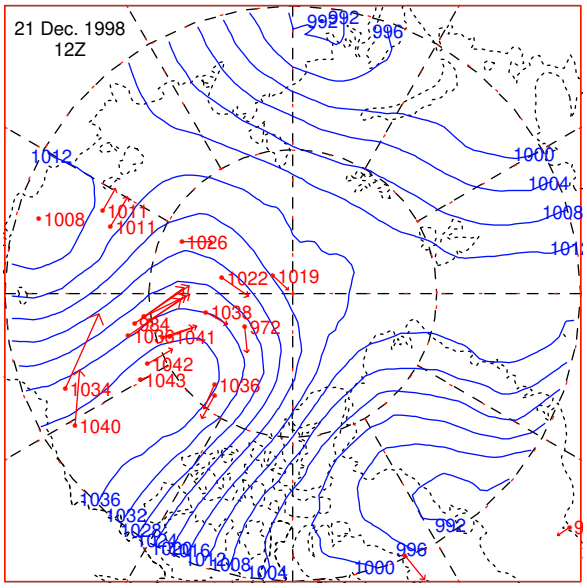
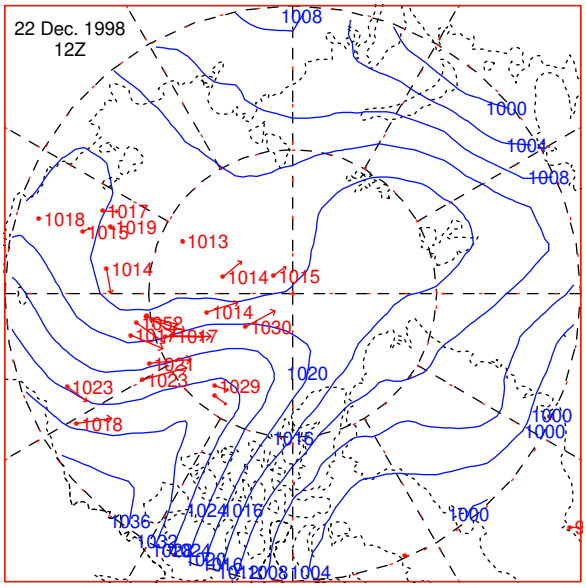
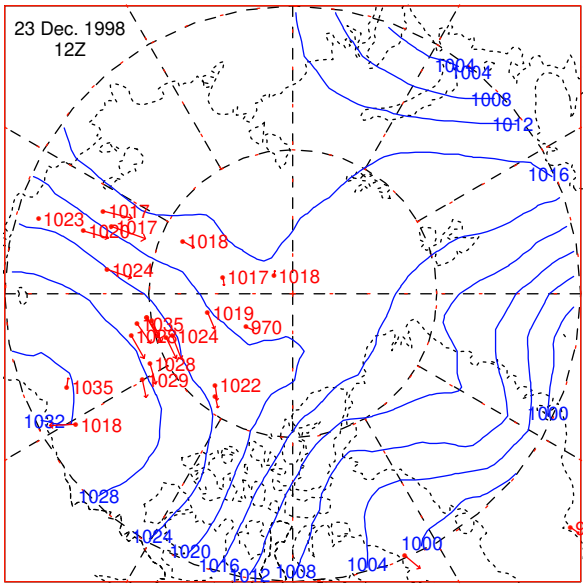
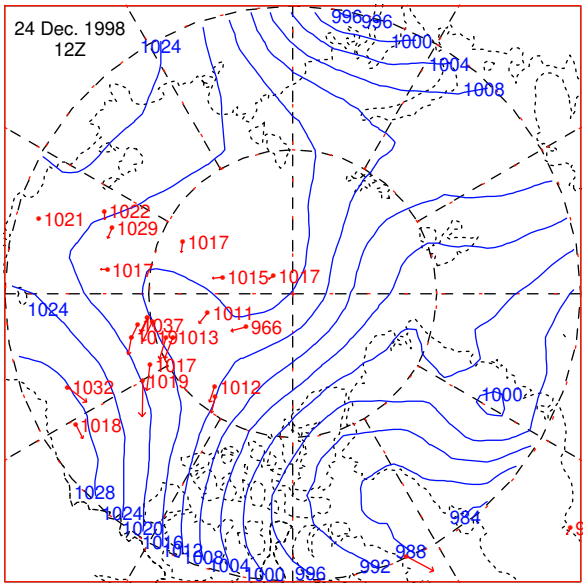
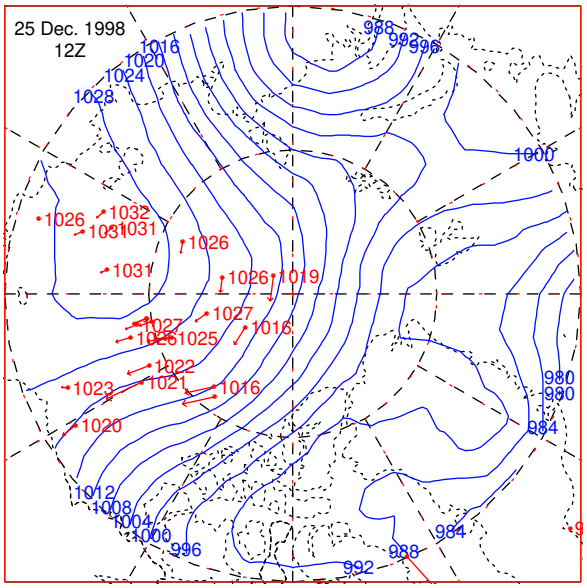
21 DEC 1998 - 26 DEC 1998

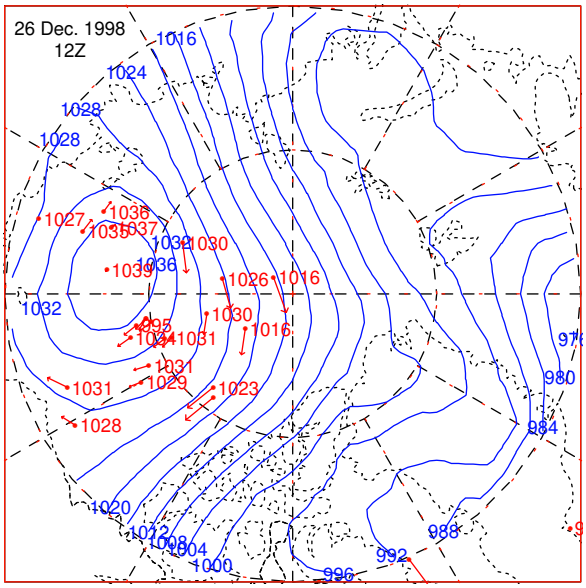


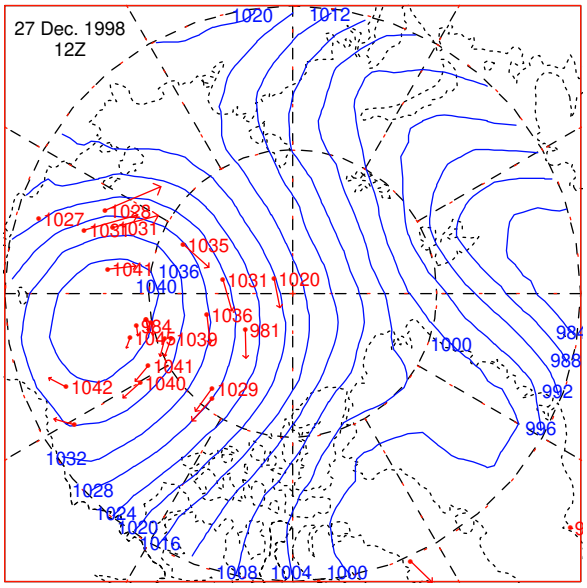











27 Dec. 1998
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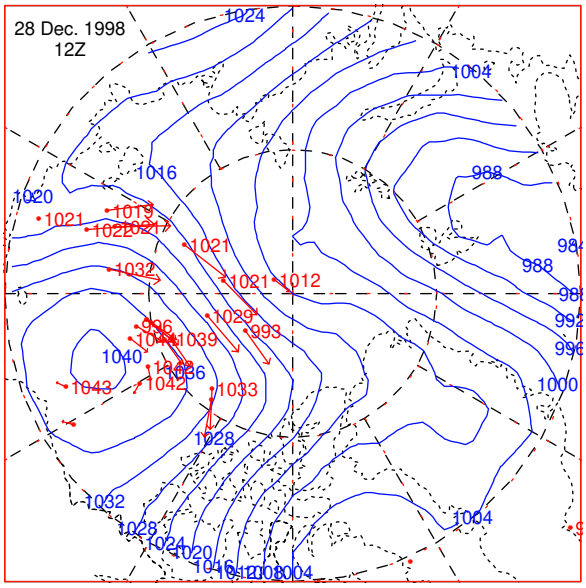
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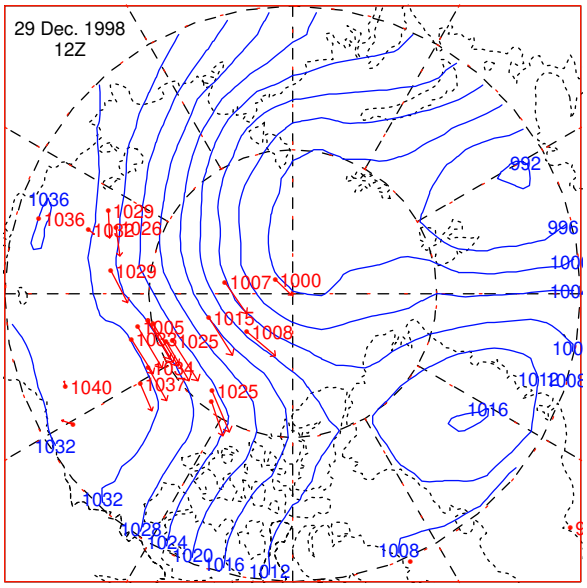
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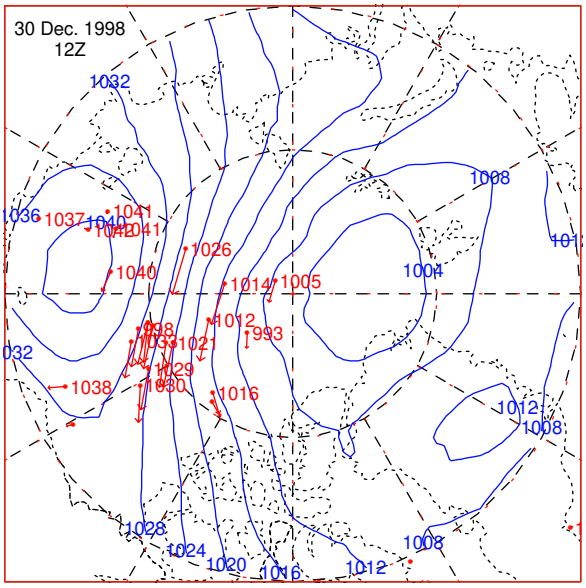
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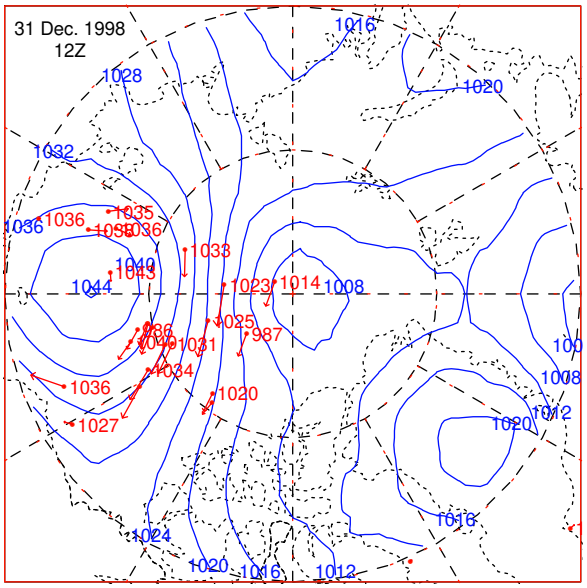
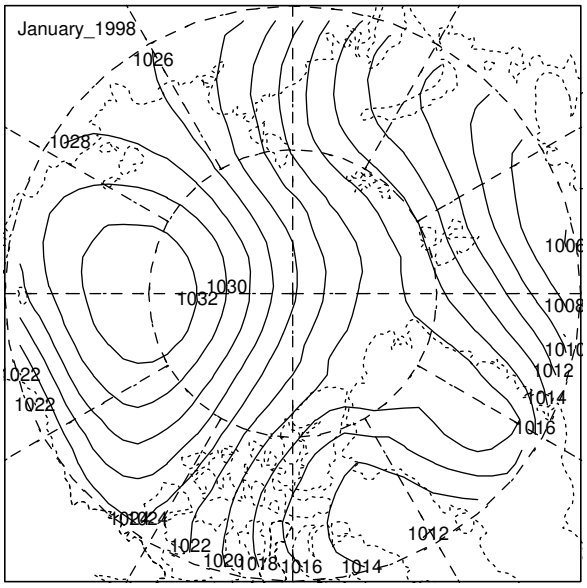
12Z

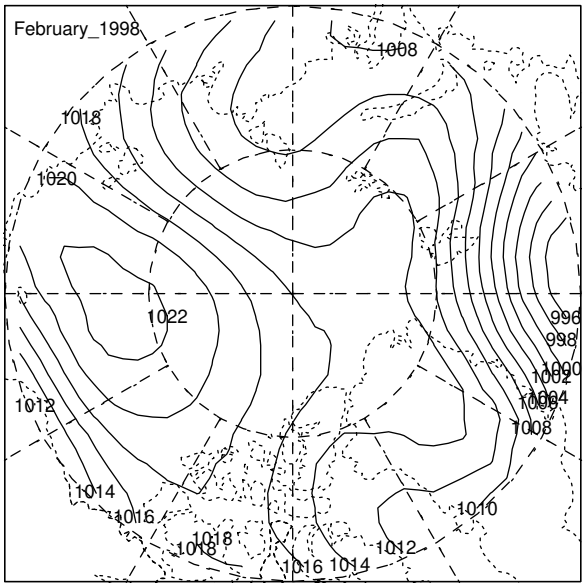

31 Dec. 1998
12Z

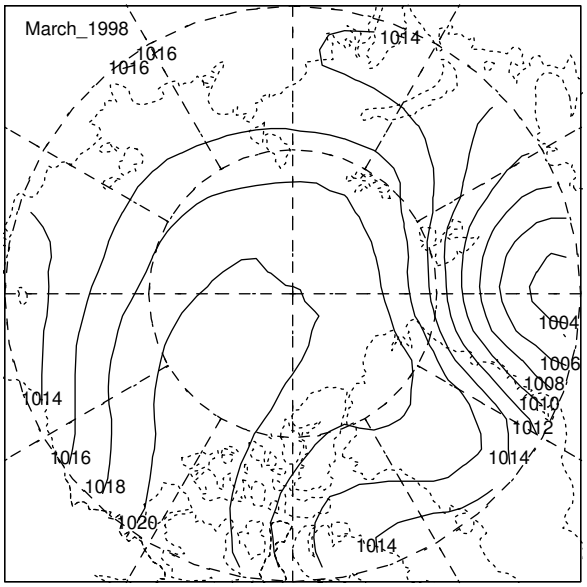
VIII. Average Pressure Fields

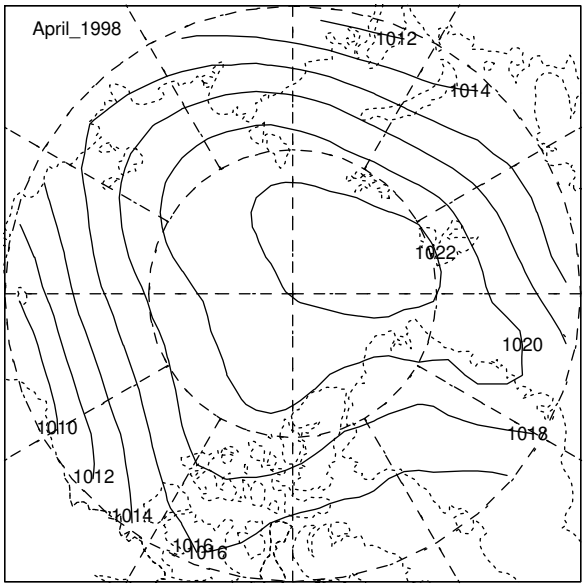
The monthly averaged surface pressure fields are shown for 1998. Also shown are the mean monthly pressure fields for 1979 - 1998, the mean pressure field for 1998, and the mean pressure field for 1979 through 1998.

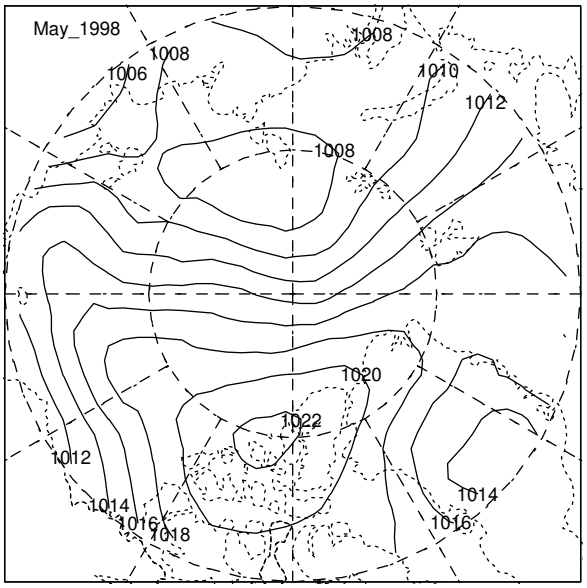
January - June 1998

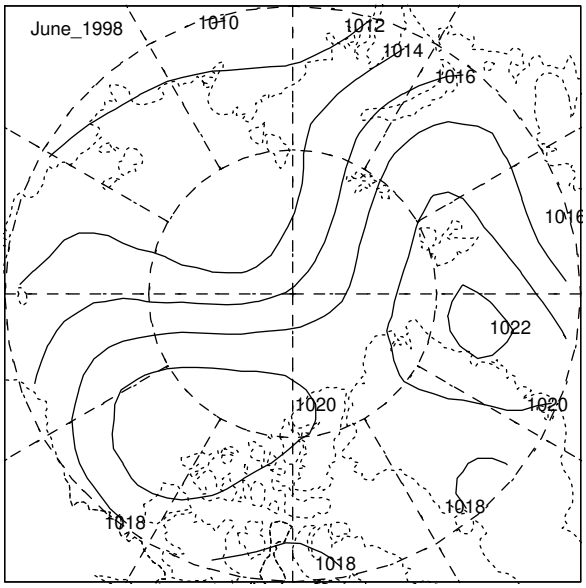




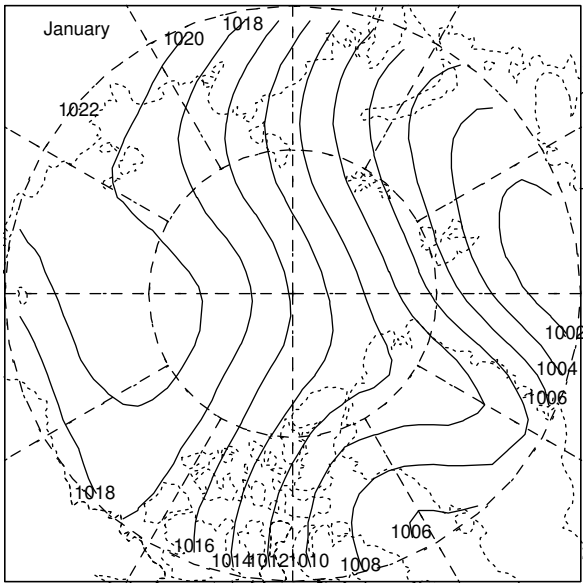


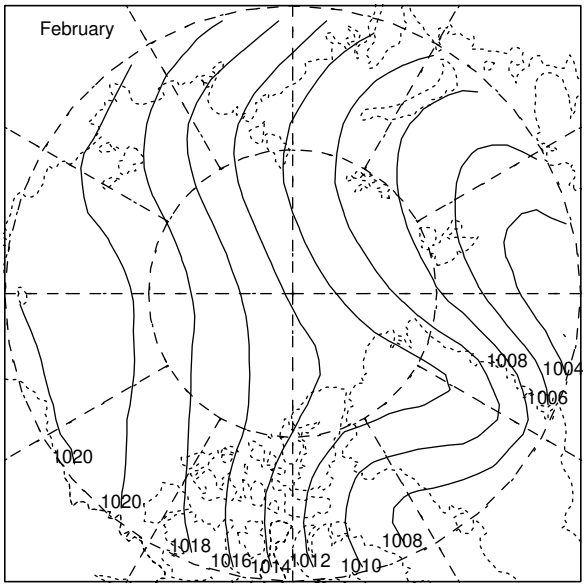


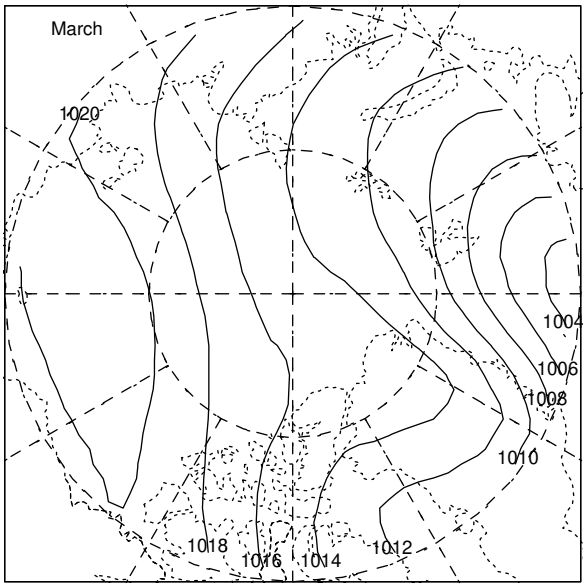


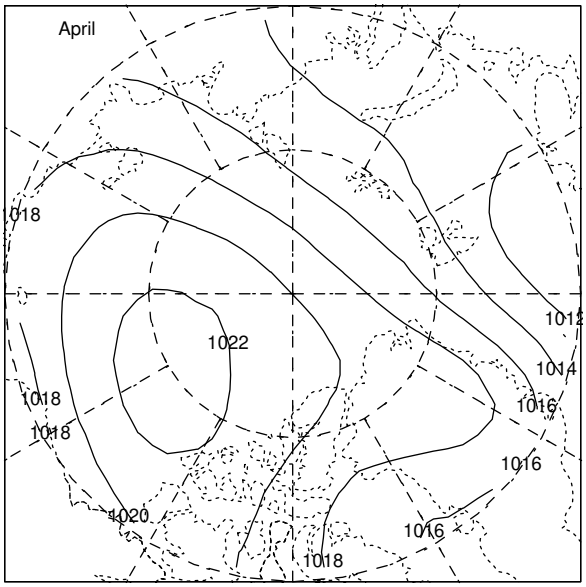


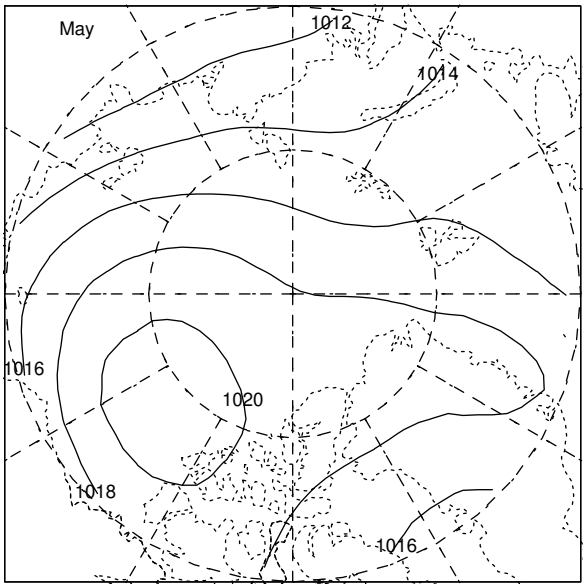
January - June Monthly Means 1979 - 1998

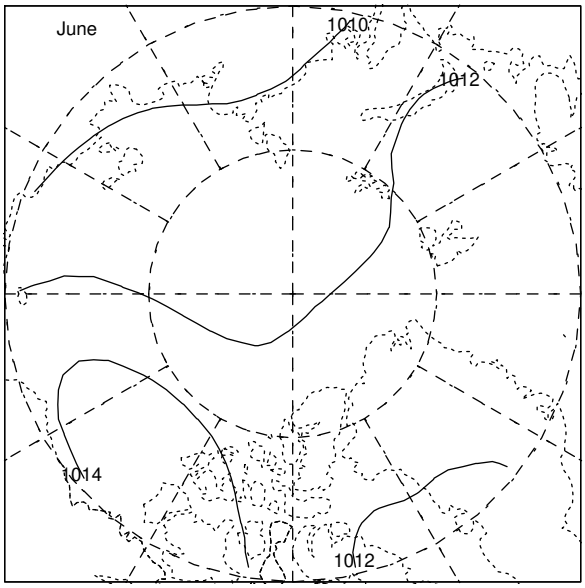




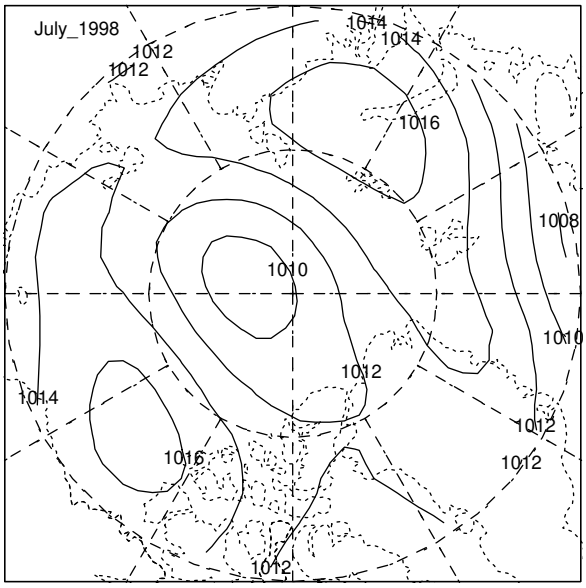


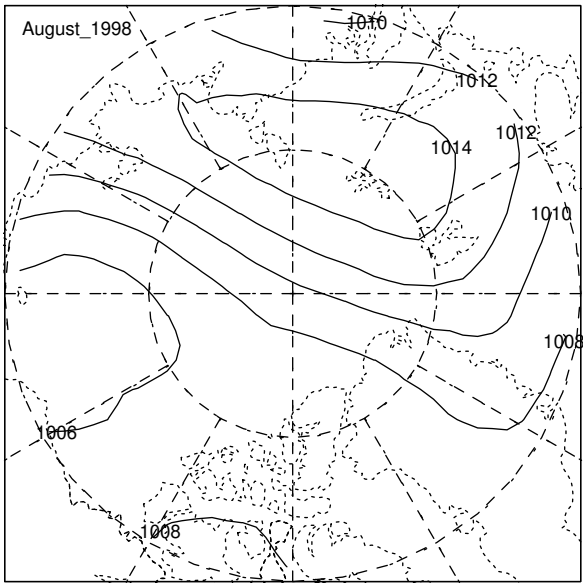


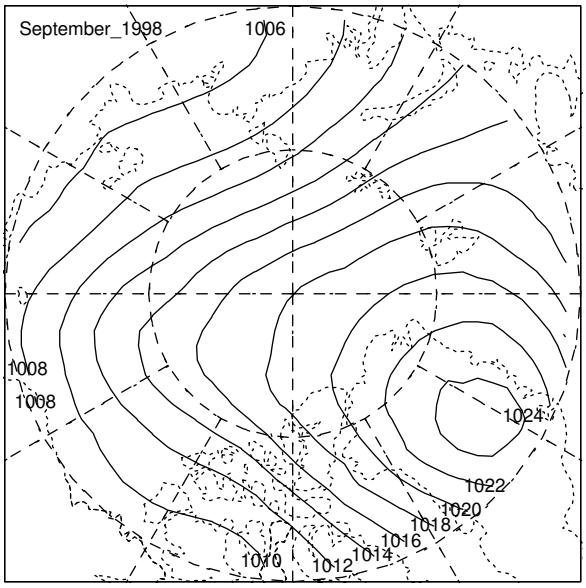


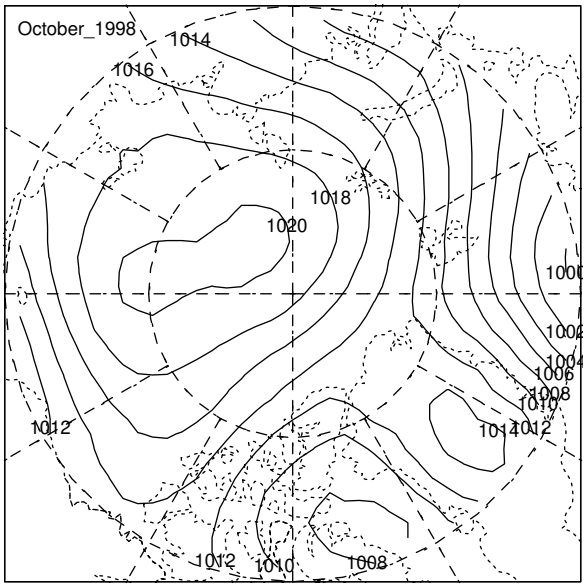


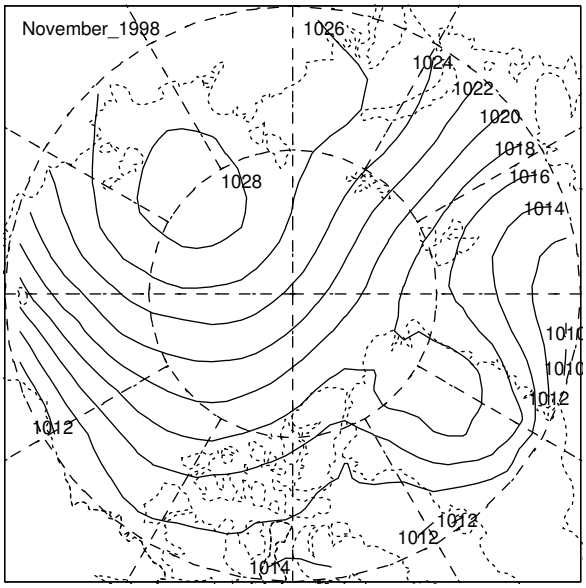
July - December 1998

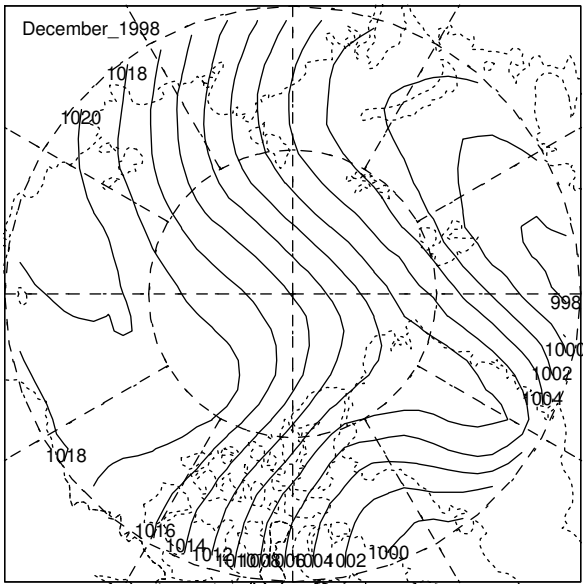




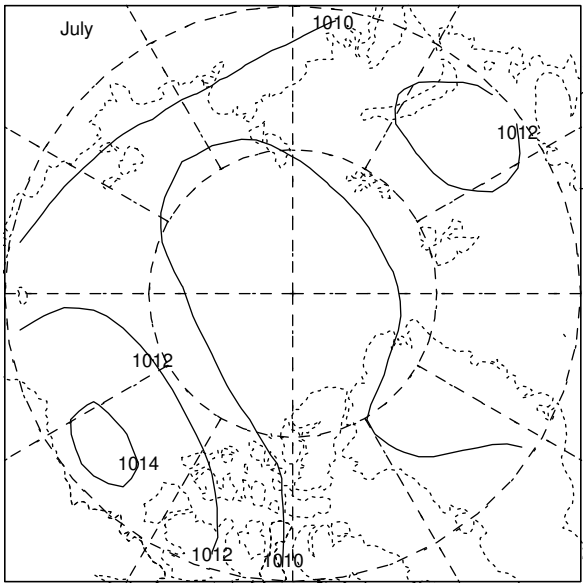


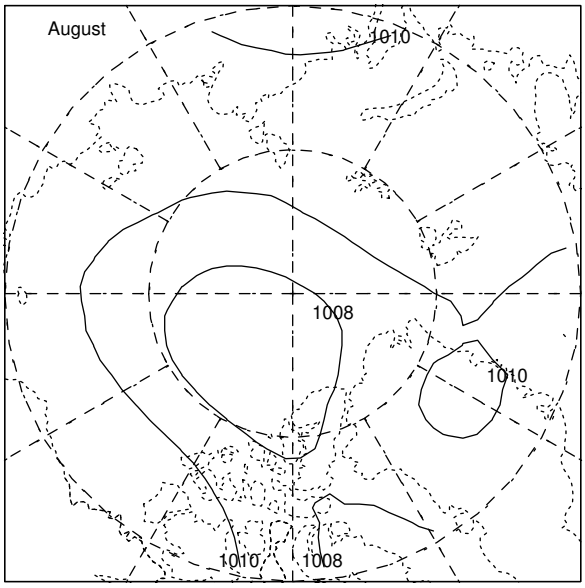


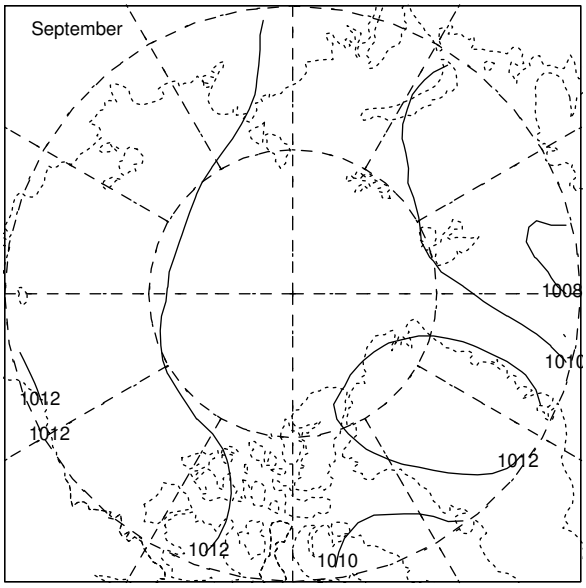


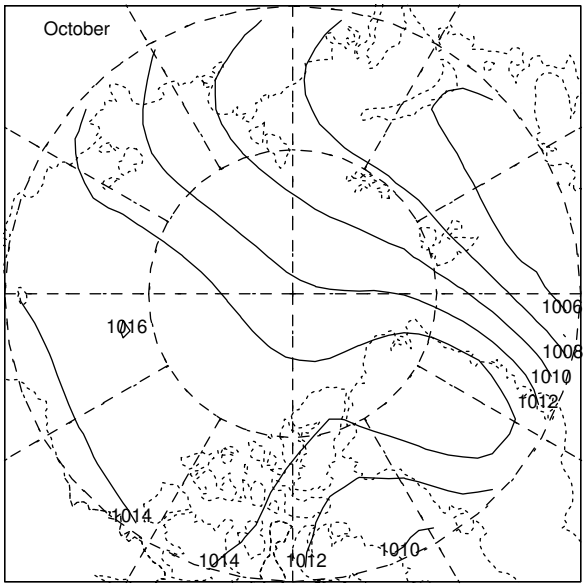


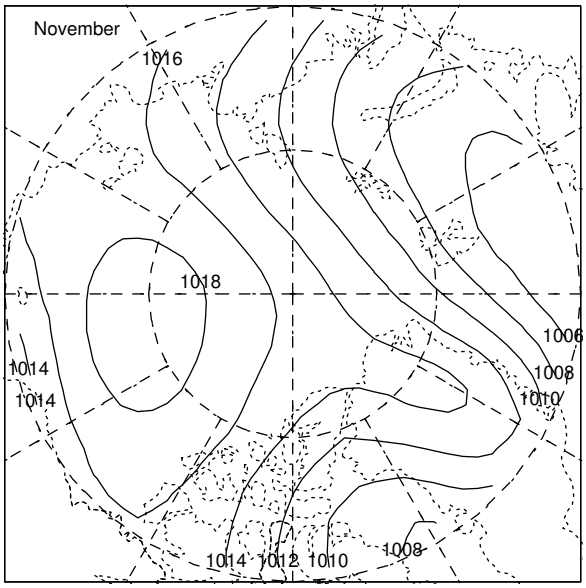
July - December Monthly Means 1979 -1998

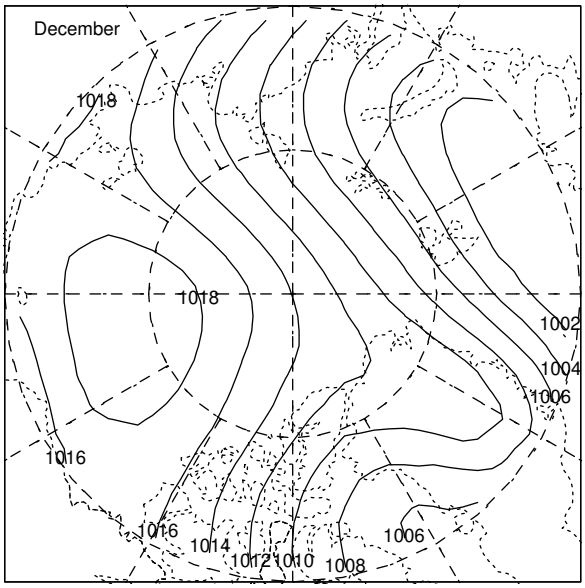




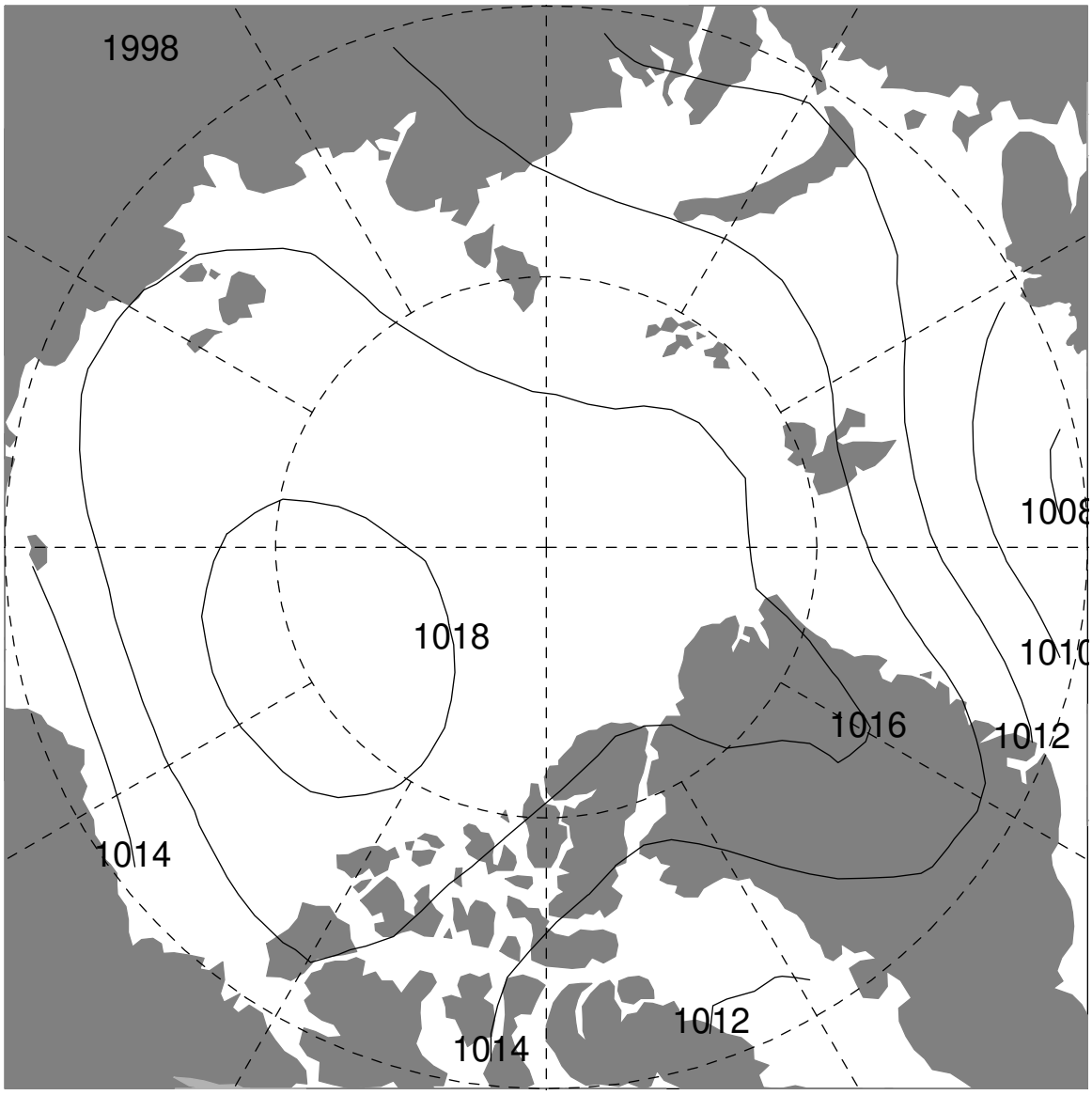




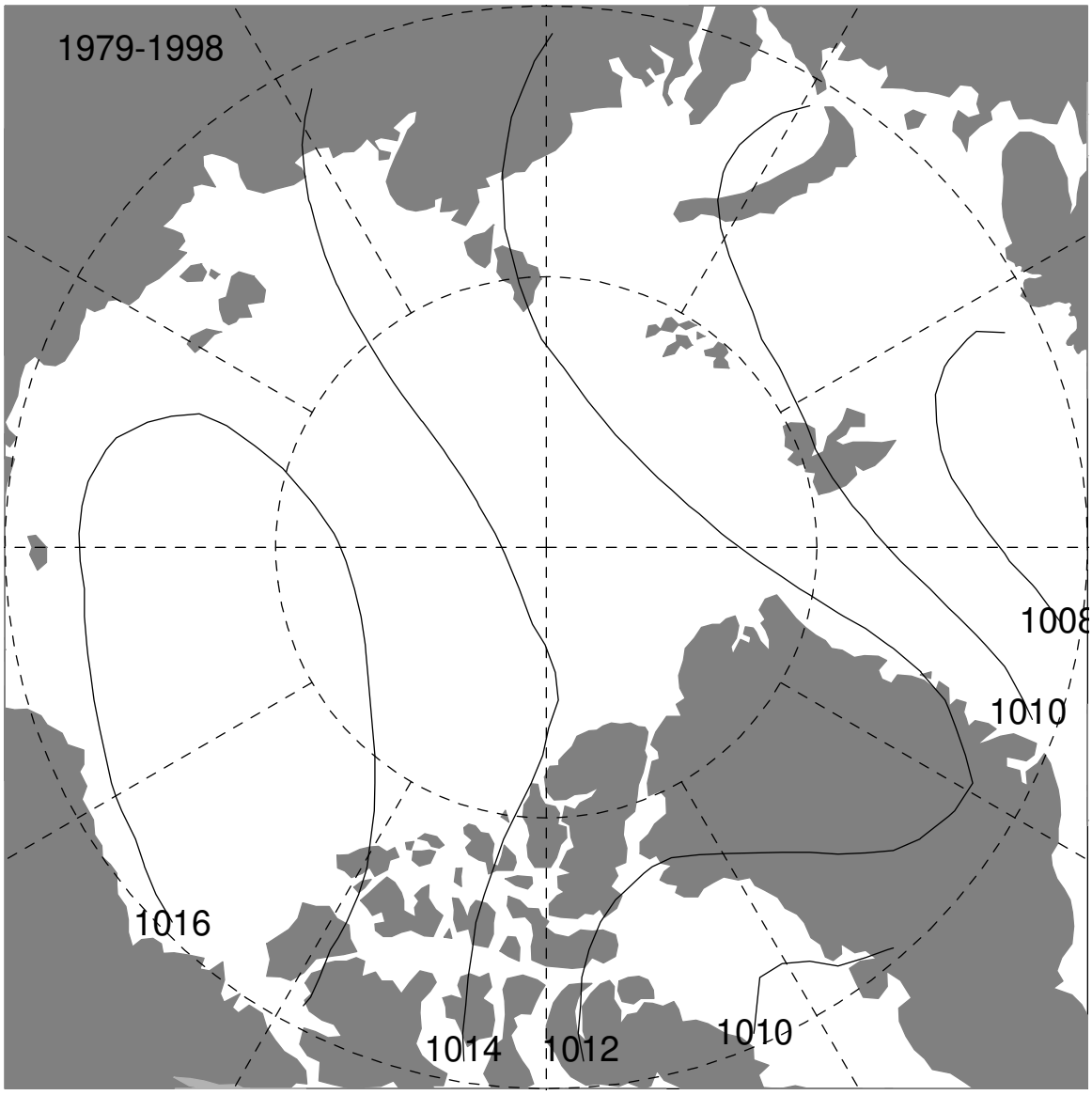




1998 Mean Field of Pressure



Mean Field of Pressure 1979 - 1998



Appendix

Buoy Diagrams

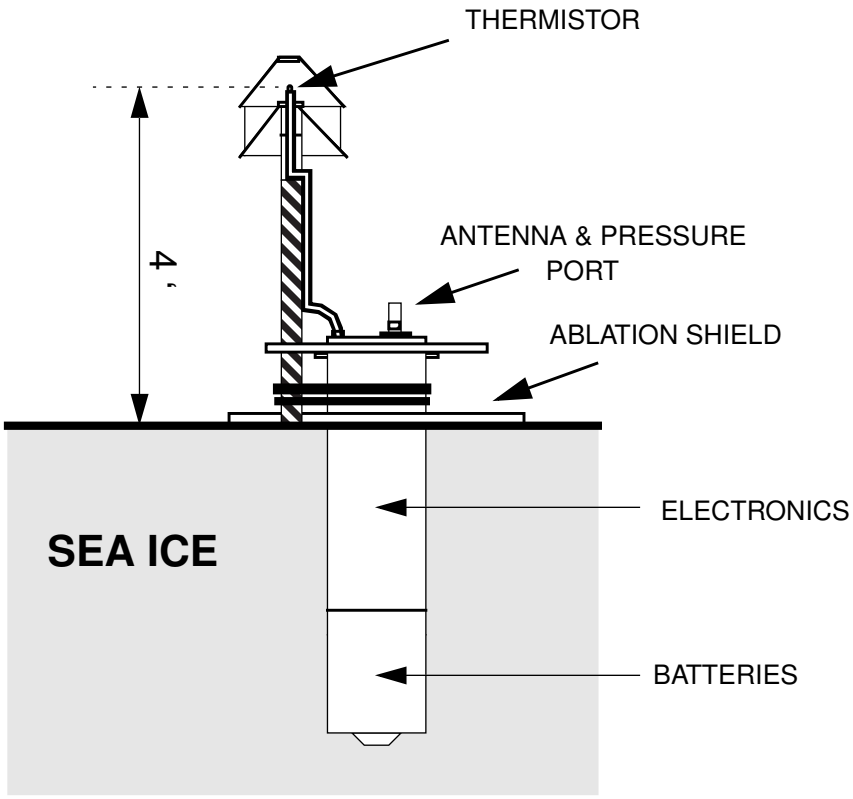
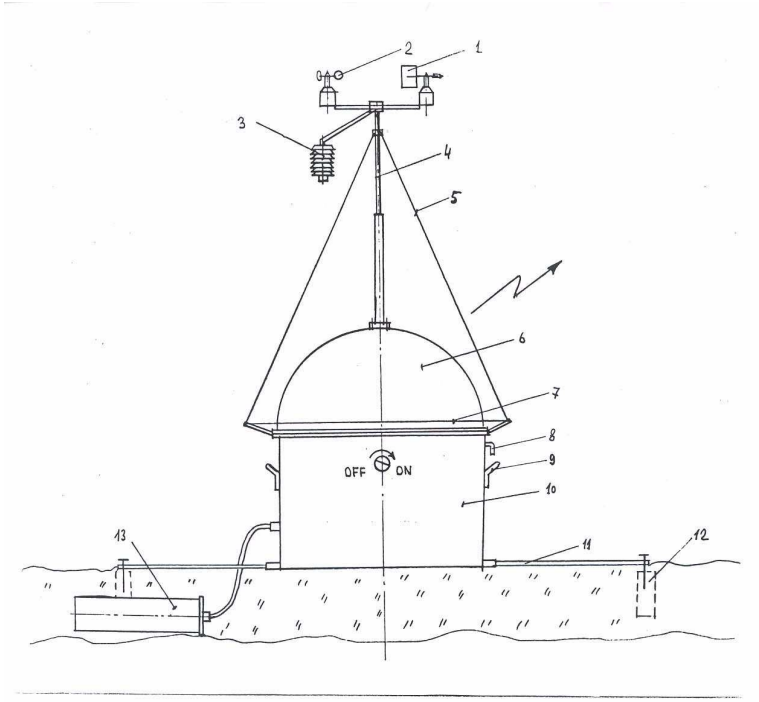


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



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

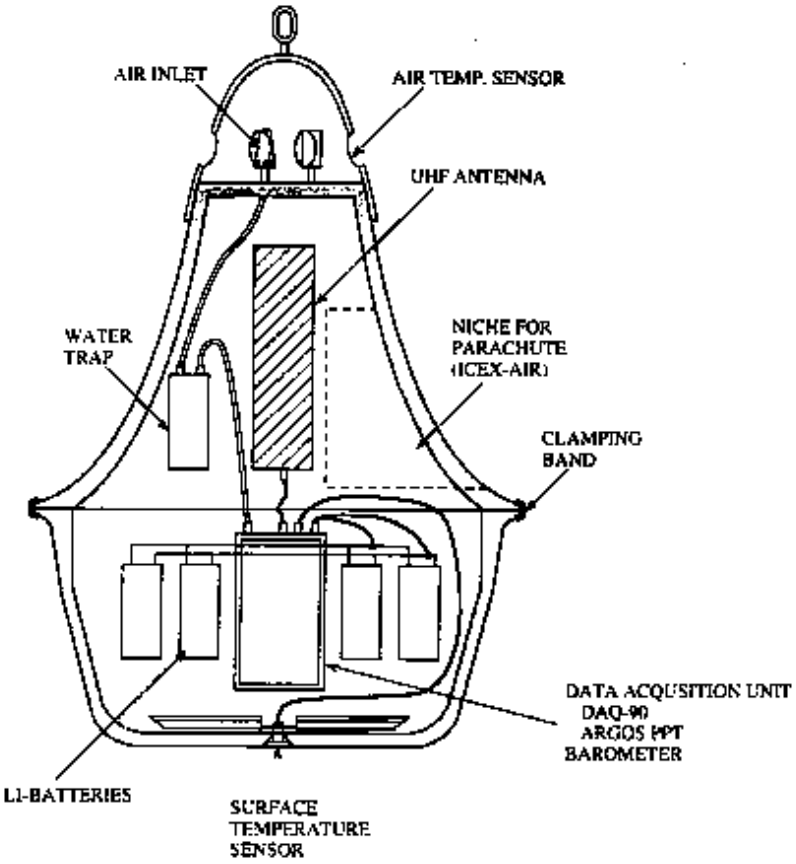


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

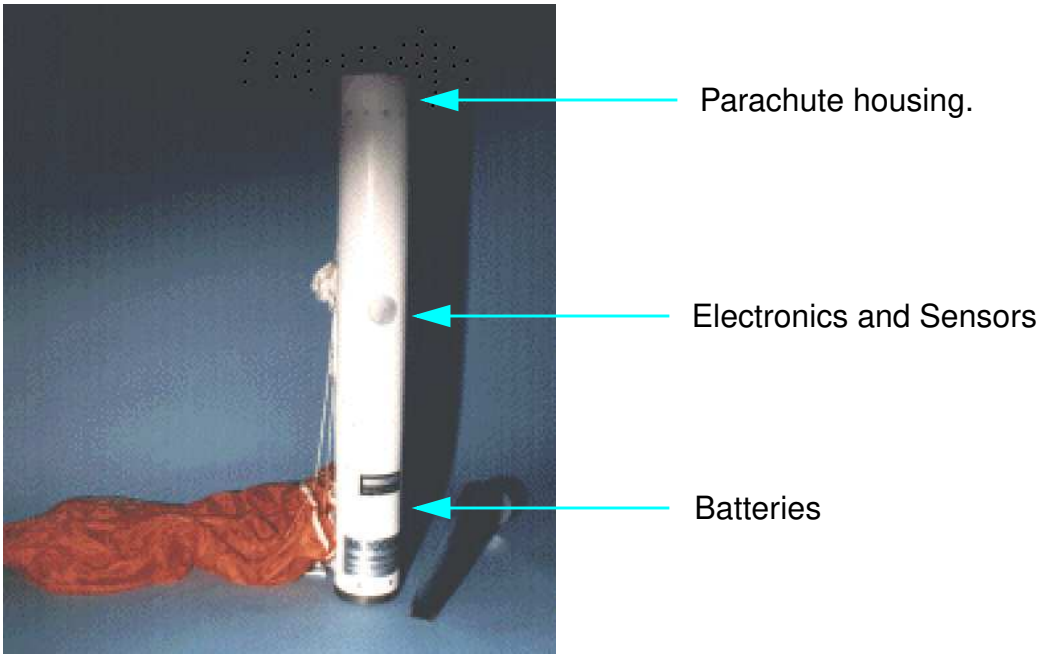


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

Polar Ocean Profile Buoy

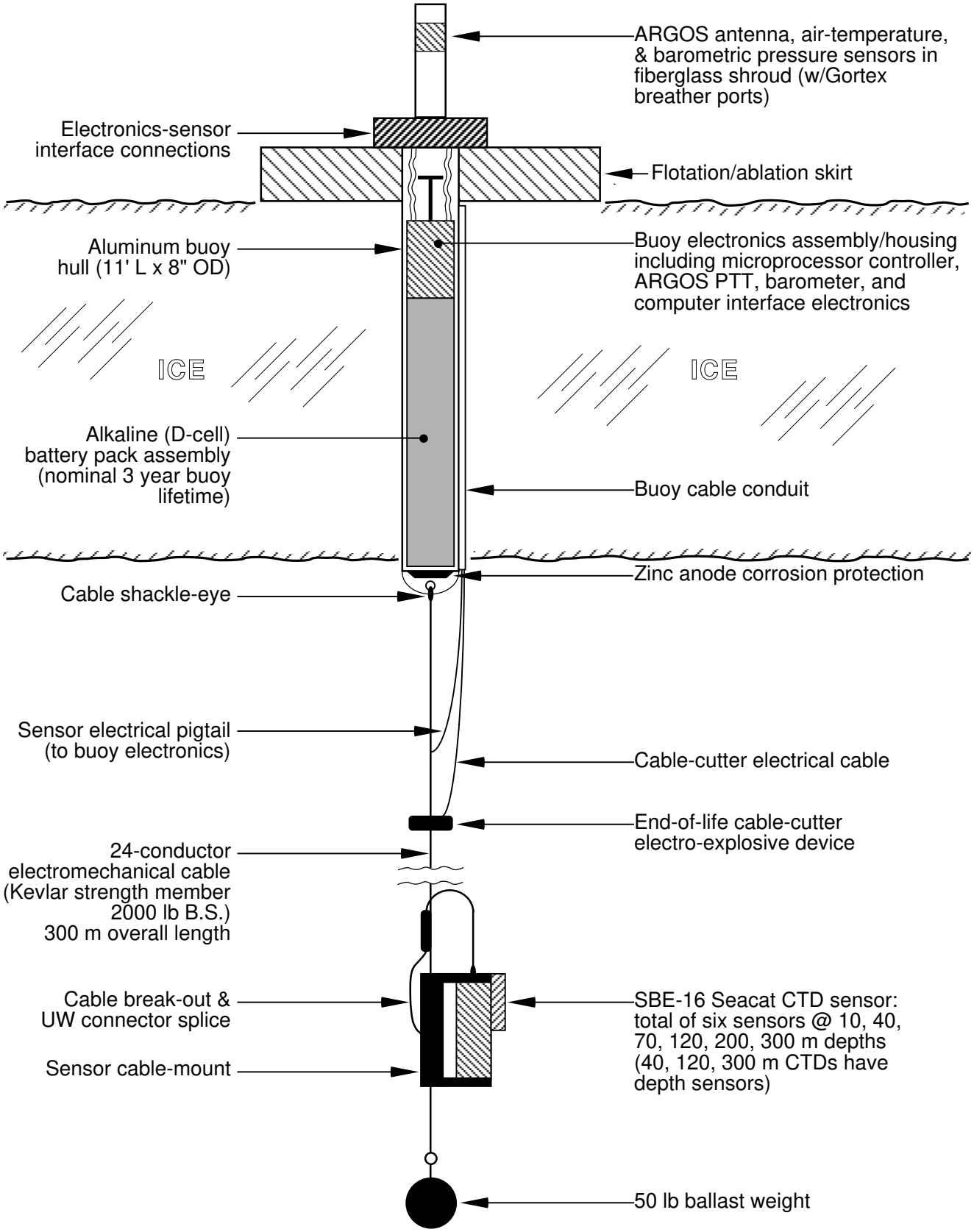
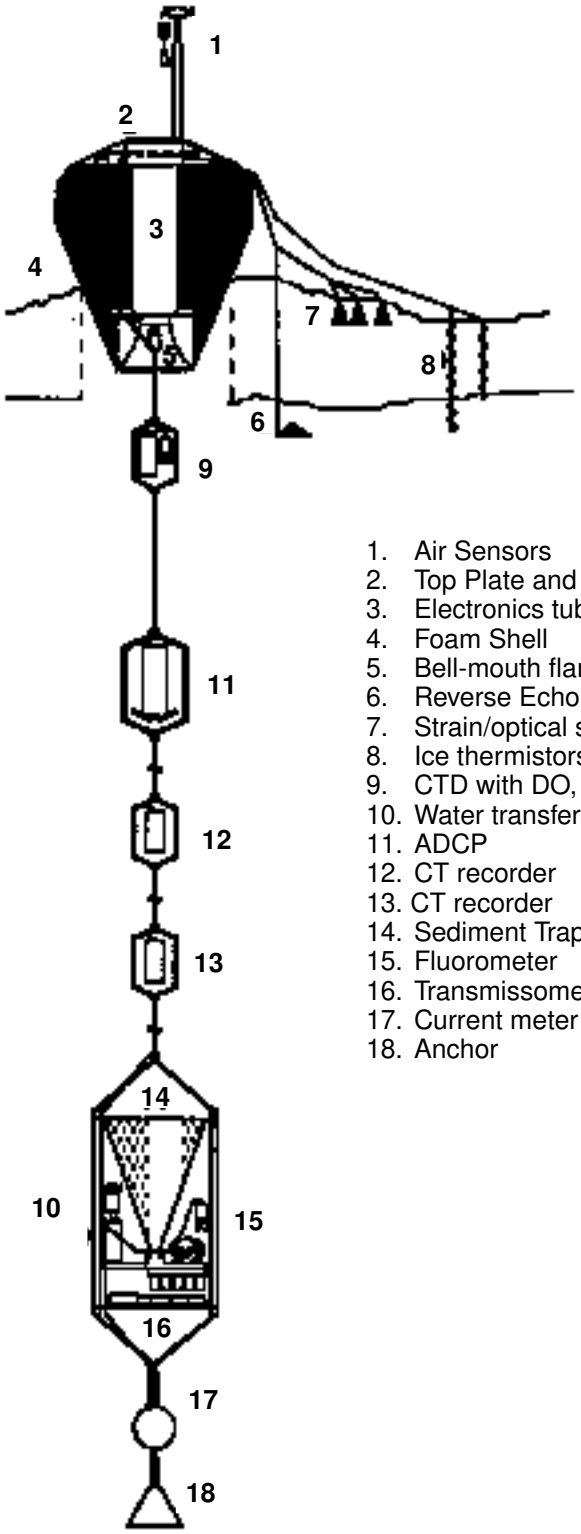


Figure 5. Salargos - Polar Ocean Profiler (POP) Buoy.



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