International Arctic Buoy Programme Data Report
1 January 1997 - 31 December 1997

by Ignatius Rigor and Mark Ortmeyer

Technical Memorandum

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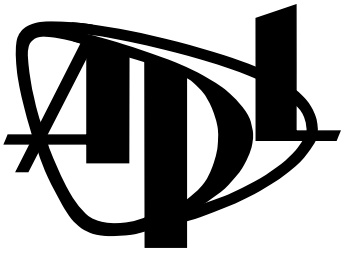

Applied Physics Laboratory, University of Washington
1013 NE 40th Street, Seattle, Washington 98105-6698

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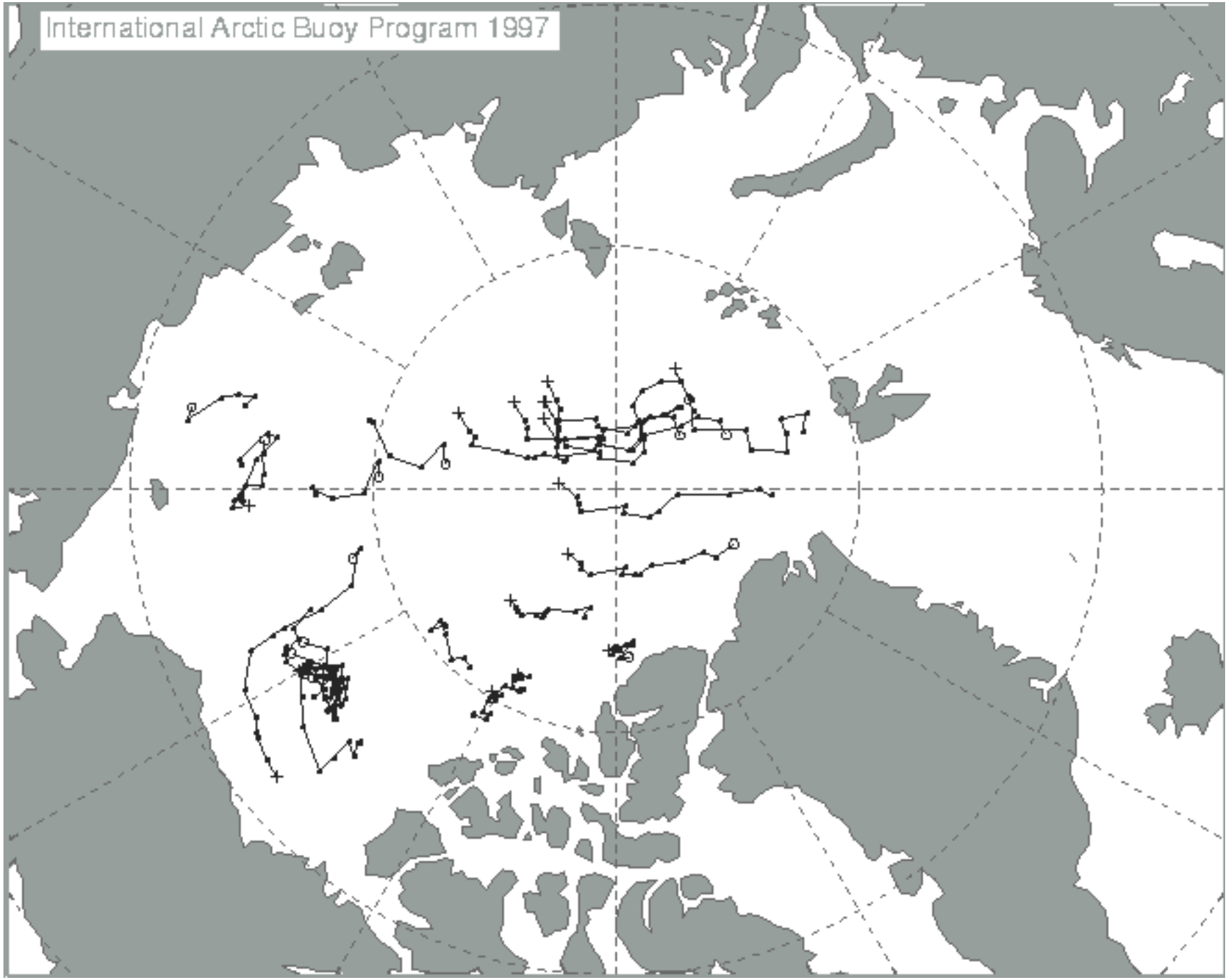
International Arctic Buoy Program 1997

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Participants of the International Arctic Buoy Program

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

* Representing several U.S. agencies.

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I. Introduction

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Program 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 Program was succeeded by the International Arctic Buoy Program (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, government and non-governmental organizations. The participants represent nine countries and one international agency.

This report is the seventeenth in a series of data reports beginning in 1979; it covers the period from 1 January 1997 through 31 December 1997.

II. Deployment Schedule

Buoys that continued to operate in 1997 and their year of deployment are as follows:

1992: 10667,10668

1994: 3692

1995: 3693, 9360, 9361, 9363, 9364, 23678

1996: 1101, 1103, 1261, 1556, 5317, 8057, 8058, 9353, 9354, 9357, 9358, 9365, 11255, 19577, 19578, 19579, 24228, 26693, 26695, 26698, 26699

Buoys deployed in 1997 are as follows:

April: 26700

May: 5315

August: 1901, 1902, 1903, 2385

September: 2417, 7100, 7105, 12795, 12796, 17987, 17988, 20726, 22203, 22204, 22205, 22206, 22207, 23676, 26694, 26696

III. Buoy Information

Expr number	Argos ID	GTS Header	Date Deployed	WMO ID	Data Bytes	P T	Buoy Type
633	1101	SSVX02-CWEG	Oct 96	48524	4	✓✓	CALIB Buoy
633	1103	SSVX12-KARS	Oct 96	47541	4	✓✓	CALIB Buoy
484	1261	SSVX01-LFPW	Aug 96	48102	16	✓✓	ICEX - AIR
314	1556	SSVX01-LFPW	Aug 96	48111	16	✓✓	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
1053	2385	SSVX12-KARS	Aug 97	25549	17	✓✓	ICEX - AIR
1053	2417	SSVX12-KARS	Sep 97		32	✓✓	CES - Zeno Ice Buoy
314	3692	SSVX01-LFPW	May 94		16	✓✓	ICEX - AIR
314	3693	SSVX01-LFPW	Aug 95	48092	16	✓✓	ICEX - AIR
627	5315	SSVX02-CWEG	May 97	48525	4	✓✓	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
919	9353	SSVX01-LFPW	Aug 96	63666	12	✓	AARI
919	9354	SSVX01-LFPW	Aug 96	25569	12	✓	AARI
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	9364	SSVX01-LFPW	Aug 95	25574	24	✓✓	ICEX
919	9365	SSVX01-LFPW	Aug 96	25570	25	✓✓	ICEX
1016	10667	SSVX02-CWEG	May 92	48531	32	✓✓	IOEB
1016	10668	SSVX02-CWEG	May 92	48531	32		IOEB
633	11255	SSVX02-CWEG	Oct 96	47540	4	✓✓	CALIB Buoy
282	12795	SSVX12-KARS	Sep 97	48519	32	✓✓	POP (SHEBA)
282	12796	SSVX12-KARS	Sep 97	48520	32	✓✓	POP (SHEBA)
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

1053 23676	SSVX02-CWEG	Sep 97	48574	32	✓✓	CES - Zeno Ice Buoy
9053 23678	SSVX02-CWEG	May 95	48579	32	✓✓	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**
PGC: Torgny Vinje
Telephone: (+47) 2 12 36 50
Telefax: (+47) 2 12 38 54

Expr. No.: **282**
PGC: Deborah Bird
Telephone: (601) 688-4242:

Expr. No.: **314**
PGC: Knut Bjorheim, Norwegian Meteorological Institute
Telephone: (+47) 2 60 50 90
Telefax: (+47) 2 69 25 15

Expr. No.: **484**
PGC: Lars Golmen, Christian Michelsen Research
Telephone: (+47) 55 32 56 40
Telefax: (+47) 55 32 88 83

Expr. No.: **557**
PGC Ignatius Rigor, Polar Science Center, University of Washington
Telephone: (206) 543-6613
Telefax: (206) 543-3521

Expr. No.: **627**
PGC: A. L. Lukawesky, Environment Canada

Telephone: (403) 951-8814
Telefax: (403) 468-7950

Expr. No.: **633**
PGC: John Falkingham, Atmospheric Environment Service
Telephone: (613) 996 -1550
Telefax: (613) 563 - 8483

Expr. No.: **695**
PGC: James Overland, Pacific Marine Environmental Laboratory
Telephone: (206) 526-6239

Expr. No.: **919**
PGC: C. Kottmeier
Telephone: (+49) 471 483 12 50
Telefax: (+49) 471 483 14 25

Expr. No.: **1016**
PGC: T. Nakanishi, Japan Marine Science and Technology Center
Telephone: (0468) 66-3811
Telefax: (0468) 66-0970

Expr. No.: **1053 & 9053**
PGC: David Benner, National Ice Center
Telephone: (301) 763-7154
Telefax: (301) 763-4621

B. GTS Headers

The buoy data are distributed in real time on the 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.

For the length of their operational lifetimes, buoys that exit the Arctic Basin and enter the North Atlantic can be found under the following headers:

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-hourly 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 1997, and end with 1200 GMT, 31 December 1997.

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 obtained on magnetic tapes as described below (**Tape Format**, end of this section) or 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-hourly 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 in millibars per 10^6 kilometers.

B. Data Set C

Twelve-hourly 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, are interpolated velocity derivatives expressed in

DVDX, DVDY 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 90E Meridian. The transformation from latitude and longitude to x and y is as follows:

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

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

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

The authors can be contacted at the address below:

University of Washington
Polar Science Center
Applied Physics Laboratory
1013 N.E. 40th Street
Seattle, WA 98105 U.S.A.

Telephone (206) 543-1300

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 this day were not known.

BUOY 1101

BUOY(1101) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	74.932	-150.391		
2	2	74.877	-150.432		
3	3	74.841	-150.451		
4	4	74.839	-150.449		
5	5	74.837	-150.446		
6	6	74.837	-150.449		
7	7	74.852	-150.413		
8	8	74.871	-150.364		
9	9	74.896	-150.308		
10	10	74.905	-150.471		
11	11	74.817	-151.020		
12	12	74.755	-151.399		
13	13	74.722	-151.641		
14	14	74.827	-152.361		
15	15	74.958	-152.540		
16	16	74.962	-152.723		
17	17	74.955	-153.248		
18	18	74.851	-153.644		
19	19	74.820	-153.726		
20	20	74.791	-153.714		
21	21	74.775	-153.639		
22	22	74.793	-153.487		
23	23	74.786	-153.407		
24	24	74.778	-153.051		
25	25	74.721	-152.875		
26	26	74.660	-152.727		
27	27	74.648	-152.665		
28	28	74.710	-152.434		
29	29	74.700	-152.359		
30	30	74.702	-152.310		
31	31	74.699	-152.358		

BUOY(1101) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	74.693	-152.384		
33	2	74.696	-152.336		
34	3	74.701	-152.258		
35	4	74.703	-152.241		
36	5	74.738	-152.524		
37	6	74.756	-152.931		
38	7	74.772	-153.415		
39	8	74.864	-153.632		
40	9	74.909	-153.468		
41	10	74.929	-153.554		
42	11	74.970	-153.723		
43	12	74.961	-153.804		
44	13	74.969	-153.802		
46	15	74.957	-153.642		
47	16	74.959	-153.781		
48	17	74.985	-154.003		
49	18	75.045	-154.498		
50	19	75.088	-154.919		
51	20	75.101	-154.990		
52	21	75.083	-154.973		
53	22	75.082	-154.802		
54	23	75.086	-154.693		
55	24	75.106	-154.538		
56	25	75.098	-154.510		
57	26	75.077	-154.503		
58	27	75.037	-154.496		
59	28	74.995	-154.511		

BUOY(1101) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	74.948	-154.500		
61	2	74.929	-154.447		
62	3	74.917	-154.392		
63	4	74.920	-154.402		
64	5	74.926	-154.485		
65	6	74.909	-154.494		
66	7	74.882	-154.585	1018.5	-21.1
67	8	74.833	-154.605	1016.3	-21.8
68	9	74.810	-154.465	1013.1	-20.3
69	10	74.767	-154.264	1027.9	-19.9
70	11	74.763	-154.061	1038.6	-18.8
71	12	74.780	-154.026	1032.5	-15.0
72	13	74.800	-153.806	1027.0	-10.1*
73	14	74.741	-153.549	1035.4	-14.9
74	15	74.739	-153.552	1035.8	-15.5
75	16	74.734	-153.554	1034.9	-15.6
76	17	74.733	-153.568	1031.2	-21.1
77	18	74.741	-153.628	1028.5	-23.5
78	19	74.737	-153.792	1022.3	-22.1
79	20	74.722	-154.016	1013.2	-18.6
80	21	74.730	-153.971	1014.7	-22.3
81	22	74.736	-153.780	1019.7	-24.0
82	23	74.731	-153.659	1021.3	-24.5
83	24	74.738	-153.581	1016.8	-24.6
84	25	74.737	-153.574	1008.6	-27.2
85	26	74.733	-153.575	1014.9	-27.3
86	27	74.733	-153.569	1015.1	-26.9
87	28	74.736	-153.575	1015.2	-25.8
88	29	74.733	-153.578	1007.3	-23.6
89	30	74.724	-153.564	1008.1	-27.0
90	31	74.722	-153.543	1015.3	-26.1

BUOY(1101) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	74.717	-153.550	1027.4	-27.3
92	2	74.723	-153.592	1031.8	-27.0
93	3	74.742	-153.688	1039.8	-25.8
94	4	74.813	-153.934	1033.3	-21.5
95	5	74.950	-154.292	1022.3	-19.2
96	6	75.005	-154.602	1010.7	-15.8
97	7	75.013	-154.629	1018.0	-16.9
98	8	75.089	-154.813	1017.3	-11.9
99	9	75.120	-154.876	1021.3	-10.4
100	10	75.125	-154.617	1030.1	-11.0
101	11	75.090	-154.471	1036.1	-14.4
102	12	75.066	-154.474	1033.2	-17.7
103	13	75.078	-154.153	1011.2	-13.6
104	14	75.026	-154.133	1003.1	-18.5
105	15	75.049	-154.057	992.4	-20.7
106	16	75.032	-154.172	999.5	-21.6
107	17	75.033	-154.180	1011.7	-22.0
108	18	75.030	-154.109	1025.3	-21.3
109	19	75.083	-154.011	1026.8	-18.6
110	20	75.213	-153.900	1014.3	-16.3
111	21	75.281	-153.737	1011.0	-11.1
112	22	75.328	-153.676	1016.3	-7.8
113	23	75.383	-153.672	1018.0	-9.9
114	24	75.375	-153.574	1024.8	-7.7
115	25	75.380	-153.552	1024.8	-10.9
116	26	75.458	-153.758	1013.3	-9.3
117	27	75.511	-154.030	1010.7	-8.1
118	28	75.513	-154.485	1006.3	-9.7
119	29	75.522	-154.894	1005.8	-5.7
120	30	75.551	-154.841	1011.9	-2.9

BUOY 1101

BUOY(1101) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	75.563	-154.729	1018.6	-5.3
122	2	75.567	-154.589	1023.5	-4.9
123	3	75.572	-154.526	1024.3	-4.5
124	4	75.599	-154.758	1030.4	-11.2
125	5	75.624	-155.074	1037.2	-8.8
126	6	75.650	-155.275	1036.1	-8.9
127	7	75.642	-155.376	1029.5	-8.5
128	8	75.615	-155.477	1030.0	-8.0
129	9	75.591	-155.617	1030.8	-6.1
130	10	75.590	-155.749	1030.9	-6.7
131	11	75.638	-155.971	1027.2	-6.3
132	12	75.680	-156.458	1027.4	-6.5
133	13	75.716	-156.865	1024.2	-6.7
134	14	75.756	-157.292	1018.2	-5.7
135	15	75.789	-157.715	1016.8	-6.1
136	16	75.790	-157.935	1021.2	-5.6
137	17	75.779	-157.990	1023.2	-6.4
138	18	75.762	-158.004	1023.8	-4.3
139	19	75.762	-157.868	1023.7	-4.0
140	20	75.685	-157.622	1020.5	-6.4
141	21	75.552	-157.295	1026.5	-6.1
142	22	75.521	-157.209	1027.6	-5.4
143	23	75.523	-157.166	1028.4	-4.2
144	24	75.552	-157.001	1029.1	-1.0
145	25	75.585	-156.750	1030.1	-2.6
146	26	75.661	-156.438	1025.6	-2.0
147	27	75.670	-156.266	1020.7	2.1
148	28	75.649	-156.343	1019.7	2.1
149	29	75.611	-156.404	1017.1	0.4
150	30	75.580	-156.515	1017.2	-0.4
151	31	75.548	-156.605	1015.2	1.3

BUOY(1101) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	75.519	-156.696	1012.4	-2.2
153	2	75.494	-156.535	1012.6	-3.4
154	3	75.514	-156.368	1019.8	-2.5
155	4	75.594	-156.574	1021.4	-0.8
156	5	75.731	-156.709	1021.0	1.9
157	6	75.880	-156.783	1013.1	3.8
158	7	75.917	-156.760	1013.5	4.0
159	8	75.911	-156.946	1014.1	2.7
160	9	75.956	-156.943	1013.0	3.2
161	10	75.922	-156.749	1012.8	-0.4
169	18	76.238	-158.595	1015.9	2.9
170	19	76.268	-158.744	1018.8	4.9
171	20	76.288	-158.841	1024.4	6.0
172	21	76.311	-158.865	1024.3	4.7
173	22	76.337	-158.936	1024.6	4.2
174	23	76.395	-159.011	1024.3	3.1
175	24	76.495	-158.933	1009.7	1.6
176	25	76.440	-158.419	1009.4	1.2

BUOY 1103

BUOY(1103) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	65.668	-61.450		
3	3	65.419	-61.976		
4	4	65.206	-62.376		
5	5	65.036	-62.651		
6	6	64.947	-62.779		
10	10	64.767	-63.251		
11	11	64.757	-63.294		
12	12	64.742	-63.412		
13	13	64.733	-63.355		
14	14	64.725	-63.271		
15	15	64.757	-63.511		
16	16	64.782	-63.661		
17	17	64.759	-63.839		
18	18	64.748	-64.108		
19	19	64.772	-64.251		
20	20	64.767	-64.246		
21	21	64.746	-64.221		
22	22	64.657	-64.017		
23	23	64.490	-63.726		
24	24	64.367	-63.408		
25	25	64.290	-63.248		
26	26	64.254	-63.239		
27	27	64.120	-63.208		
28	28	64.005	-63.129		

BUOY(1103) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	63.171	-63.343		
34	3	63.095	-63.368		
35	4	63.029	-63.389		

BUOY 1901

BUOY(1901) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
234	22	79.471	164.337	1017.0	-2.6
235	23	79.460	164.173	1027.7	-6.5
237	25	79.507	164.931	1025.0	-5.2
238	26	79.566	165.343	1024.3	-4.4
239	27	79.604	165.403	1024.5	-5.1
240	28	79.621	165.231	1024.9	-6.0
241	29	79.649	164.774	1025.8	-7.5
242	30	79.662	164.528	1025.7	-10.0
243	31	79.650	164.451	1020.3	-7.6

BUOY(1901) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.631	164.456	1015.2	-7.0
245	2	79.657	165.131	997.3	-3.5
246	3	79.647	165.835	993.5	-3.3
247	4	79.619	166.488	993.9	-5.7
248	5	79.604	167.188	1002.2	-4.8
249	6	79.655	168.039		-4.5*
250	7	79.765	168.032	987.2	-3.0
251	8	79.776	168.636	1009.8	-9.1
253	10	79.877	168.370	1000.0	-1.3
254	11	79.934	168.962	1017.1	-4.1
255	12	79.983	169.163	1022.2	-5.8
256	13	79.992	168.615	1020.3	-8.8
258	15	79.912	167.514	1012.7	-2.6
259	16	79.944	167.420		-0.7*
260	17	80.011	167.608	1012.5	-2.0
261	18	80.081	167.648	1011.8	-6.0
262	19	80.104	167.846	1015.0	-5.1
263	20	80.087	168.060	1017.1	-1.9
265	22	79.964	168.879	1015.4	-2.4
266	23	79.965	168.941	1012.9	-4.3
267	24	79.981	169.381	1008.5	-3.6
268	25	80.030	169.779	1005.6	-9.3
269	26	80.139	170.292	1000.8	-6.3
270	27	80.259	170.844	1005.5	-3.7
272	29	80.406	171.390	1012.9	-7.5
273	30	80.486	171.599	1013.2	-8.6

BUOY(1901) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
280	7	80.683	170.500	1028.0	-16.3
281	8	80.690	170.213	1022.5	-13.5
282	9	80.686	169.966	1028.7	-13.1
283	10	80.669	170.260	1025.6	-16.2
284	11	80.638	170.451	1029.5	-18.9
285	12	80.643	170.719	1028.1	-15.9
286	13	80.700	171.097	1021.4	-16.1*
287	14	80.752	171.094	1016.7	-15.2*
288	15	80.778	170.998	1019.6	-10.2
289	16	80.850	171.058	1018.6	-10.6
290	17	80.954	171.354	1012.4	-10.0
291	18	80.997	171.669	1014.6	-11.5
292	19	81.026	171.750	1013.2	-12.7
293	20	81.040	171.800	1011.6	-17.1
294	21	81.028	171.766	1014.8	-23.8
295	22	81.010	171.824	1026.2	-24.9
296	23	80.995	171.815	1033.8	-24.2
297	24	81.012	172.153	1031.3	-22.5
298	25	81.110	172.438	1023.0	-18.9
299	26	81.226	172.795	1017.5	-10.1
300	27	81.320	173.245	1014.8	-13.7
301	28	81.424	173.496	990.1	-12.1
302	29	81.650	174.151	975.8	-9.5
303	30	81.790	174.125	985.0	-17.2*
304	31	81.894	173.719	980.7	-15.3

BUOY(1901) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	82.013	173.435	982.9	-14.1
306	2	82.178	173.405	999.1	-13.5
307	3	82.250	173.250	1011.6	-22.5
308	4	82.265	173.202	1012.2	-14.0
309	5	82.315	172.987	1012.5	-16.5
310	6	82.365	172.950	1015.4	-22.4
311	7	82.401	172.910	1019.2	-24.0
312	8	82.432	172.691	1012.6	-19.6
313	9	82.478	172.509	1012.7	-18.7
314	10	82.500	172.438	1017.2	-25.3
315	11	82.492	171.935	1013.8	-22.2
316	12	82.478	170.610	1004.0	-20.7
317	13	82.466	169.655	1016.5	-25.3
318	14	82.485	169.176	1025.7	-27.0
319	15	82.526	168.762	1027.3	-27.4
320	16	82.564	168.585	1029.1	-22.0
321	17	82.575	168.288	1030.1	-17.3
322	18	82.621	167.742	1023.0	-22.2
324	20	82.694	166.941	1017.7	-25.0
325	21	82.662	166.785	1009.6	-25.5
326	22	82.659	167.249	1005.9	-21.2
328	24	82.639	166.914	1012.9	-23.0
329	25	82.614	165.977	1011.6	-24.7
334	30	82.638	165.339	1008.7	-30.8

BUOY 1901

BUOY(1901) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	82.625	165.344	991.7	-23.0
336	2	82.730	165.605	1004.9	-25.6
337	3	82.825	165.456	1007.2	-29.4
338	4	82.836	165.727	1008.7	-28.0
339	5	82.848	166.399	1024.1	-26.8
340	6	82.886	166.846	1030.3	-28.4
341	7	82.909	167.014	1031.8	-31.0
342	8	82.910	167.103	1020.3	-33.1
343	9	82.927	167.273	1034.6	-30.2
344	10	82.971	167.438	1034.3	-30.6
345	11	83.007	167.245	1035.3	-33.1
346	12	83.001	166.947	1032.8	-29.4
347	13	82.878	167.430	1010.4	-20.4
348	14	82.799	167.869	1001.2	-18.3
349	15	82.776	168.571	996.3	-19.7
351	17	82.803	170.024	1015.5	-29.0
352	18	82.825	170.319	1027.8	-33.1
353	19	82.852	170.485	1030.3	-33.8
354	20	82.874	170.469	1028.6	-35.4
355	21	82.877	170.569	1022.2	-31.7
356	22	82.861	170.740	1013.5	-24.3
357	23	82.834	170.959	1016.8	-30.3
358	24	82.821	171.014	1016.9	-34.4
359	25	82.815	171.105	1015.9	-31.2
361	27	82.848	171.155	1020.0	-34.8
363	29	82.867	171.186	1032.8	-34.1
364	30	82.882	171.341	1035.3	-35.1
365	31	82.898	171.627	1040.8	-34.8

BUOY 1902

BUOY(1902) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
232	20	77.646	-178.955	1002.8	-1.3
233	21	77.593	-178.781	1006.5	-2.4
234	22	77.534	-178.739	1012.7	-2.4
235	23	77.503	-178.855	1023.7	-2.8
236	24	77.461	-178.917	1030.0	-4.7
238	26	77.404	-178.852	1027.8	-2.4
239	27	77.425	-179.031	1022.4	-2.4
240	28	77.444	-179.428	1020.4	-4.8*
241	29	77.512	-179.891	1022.6	-4.4
242	30	77.545	179.781	1023.1	-4.9
243	31	77.536	179.702	1018.7	-1.3

BUOY(1902) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	2	77.491	179.750	1009.1	-7.2
246	3	77.510	-179.447	999.4	-3.8
247	4	77.535	-178.812	998.7	-1.7
248	5	77.519	-178.512	1008.7	-4.3
249	6	77.497	-178.543	1010.1	-4.8
250	7	77.595	-178.540	1000.9	-0.3
251	8	77.681	-177.942	1008.5	-1.1
252	9	77.798	-177.914	1002.7	-3.0
253	10	77.925	-177.915	1005.6	-0.8
254	11	77.932	-177.709	1021.0	-4.4
255	12	77.933	-177.857	1017.6	-3.5
256	13	77.964	-178.607	1009.4	-2.4
257	14	77.983	-179.213	1009.4	-0.7
258	15	78.054	-179.226	1012.7	-0.1
259	16	78.165	-179.425	1012.6	-0.6
261	18	78.351	-179.518	959.7	-8.3
262	19	78.335	-179.595	966.6	-8.6
263	20	78.283	-179.618	978.2	-3.0
264	21	78.210	-179.296	972.1	-2.1
265	22	78.134	-178.969	974.3	-2.4
266	23	78.065	-179.272	1043.3	-11.3
267	24	78.053	-179.203	1055.4	-7.3
268	25	78.060	-178.877	1056.0	-6.9
269	26	78.110	-178.560	1056.0	-9.9
272	29	78.300	-178.117	1050.7	-8.2
273	30	78.333	-178.210	1046.1	-8.3

BUOY(1902) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	78.379	-178.347	1038.0	-11.0
279	6	78.461	179.877	973.8	-20.9
280	7	78.479	179.796	968.8	-16.5
281	8	78.536	179.168	985.2	-11.3
282	9	78.536	178.479	960.6	-16.0
283	10	78.519	178.435		-15.7
285	12	78.520	178.508		-20.6
286	13	78.557	178.767		-13.9
287	14	78.617	178.732	961.9	-10.3
300	27	79.085	179.596	964.8	-10.3
301	28	79.173	179.884	961.7	-15.5
302	29	79.379	-179.314	961.4	-11.7
303	30	79.493	-179.195		-17.5
304	31	79.570	-179.204		-14.3

BUOY(1902) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	79.695	-179.005		-14.2
306	2	79.864	-179.130		-10.1
307	3	79.935	-179.192	1000.4	-17.4
308	4	79.978	-179.409	1010.4	-10.3
309	5	80.030	-179.607	1005.8	-21.5
312	8	80.076	179.679	1002.0	-20.5
313	9	80.114	179.791	1002.2	-21.0
314	10	80.135	179.577	999.2	-22.1
315	11	80.120	178.696	996.4	-17.4
316	12	80.135	177.601	993.5	-16.4
317	13	80.116	176.870	1006.8	-19.7
318	14	80.139	176.236	1017.4	-18.8
319	15	80.176	175.864	1023.5	-16.3
320	16	80.213	175.706	1026.9	-13.7
321	17	80.237	175.261	1025.1	-12.5
322	18	80.288	174.645	1019.9	-12.8
323	19	80.333	174.176	1015.5	-12.9
324	20	80.356	173.736	1011.9	-15.4
325	21	80.317	173.503	1007.5	-18.7
326	22	80.264	173.728	1006.8	-20.9
327	23	80.211	174.018	1009.2	-19.0
328	24	80.128	173.925	1002.1	-17.5
329	25	80.098	173.330	1000.2	-19.9
330	26	80.092	172.974	1000.7	-20.7
331	27	80.114	172.840	1002.1	-22.8
332	28	80.120	172.847	995.8	-27.4
333	29	80.122	173.150	992.5	-26.9
334	30	80.143	173.245	998.0	-28.7

BUOY 1902

BUOY(1902)	97 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.146	173.415	986.7	-28.8*
336	2	80.230	173.738	1002.1	-23.4
337	3	80.316	174.025	1004.9	-22.1
338	4	80.341	174.421	1005.1	-30.2
339	5	80.341	174.831	1012.5	-31.5
340	6	80.346	175.024	1020.4	-31.4
341	7	80.350	175.109	1020.8	-30.9
342	8	80.339	175.084	1023.7	-31.0
343	9	80.338	175.070	1027.2	-31.2
344	10	80.370	175.060	1026.3	-29.5
346	12	80.430	174.443	1025.9	-28.3*
347	13	80.315	174.678	1008.3	-20.4
348	14	80.212	175.065	1001.2	-20.6
349	15	80.174	175.459	1000.5	-22.0
350	16	80.149	175.988	1008.7	-23.1
351	17	80.173	176.236	1015.7	-26.9
352	18	80.192	176.442	1022.7	-28.2
353	19	80.212	176.455	1023.3	-28.6
354	20	80.232	176.381	1022.6	-26.2
355	21	80.229	176.330	1019.6	-29.7
356	22	80.210	176.433	1010.1	-26.3
357	23	80.162	176.625	1012.2	-30.8
358	24	80.146	176.703	1009.3	-33.2
359	25	80.140	176.760	1008.3	-33.1
360	26	80.155	176.771	1008.1	-33.4
361	27	80.168	176.779	1015.5	-33.2
362	28	80.176	176.775	1019.9	-33.0*
363	29	80.186	176.793	1025.9	-35.6*
364	30	80.198	176.823	1030.0	-33.5
365	31	80.211	176.915	1034.2	-34.5

BUOY 1903

BUOY(1903) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
232	20	74.650	-178.187	1011.1	-2.8
233	21	74.603	-177.702	1007.3	-3.1
234	22	74.632	-177.857	1009.3	-2.5
235	23	74.654	-178.302	1019.4	-2.9
236	24	74.665	-178.704	1029.4	-4.3
237	25	74.628	-178.758	1028.8	-4.1
238	26	74.623	-178.830	1023.9	-4.9
239	27	74.641	-179.073	1015.7	-7.2
240	28	74.680	-179.515	1013.2	-2.2
241	29	74.732	-179.923	1017.7	-3.7
242	30	74.764	179.729	1019.9	-4.3
243	31	74.755	179.530	1016.5	-1.4

BUOY(1903) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.753	179.356	1013.0	-2.2
245	2	74.770	179.318	1012.7	-2.5
246	3	74.785	179.601	1006.3	-3.0
247	4	74.788	-179.933	1005.3	-3.0
248	5	74.800	-179.573	1008.9	-1.1
249	6	74.820	-179.339	1009.2	0.2
250	7	74.919	-179.034	1006.4	-0.2
253	10	75.253	-178.730	1007.4	-1.1
254	11	75.230	-178.568	1021.1	-3.3
256	13	75.313	-179.693	1000.4	-0.1
257	14	75.376	-179.684	1008.8	-0.6
258	15	75.447	-179.529	1009.7	0.3
259	16	75.540	-179.926	1010.8	-0.3
261	18	75.750	179.417	1009.3	-4.4
262	19	75.714	179.127	1011.6	-6.9
263	20	75.643	178.812	1018.1	-6.2
264	21	75.601	178.728	1020.2	-3.0
265	22	75.533	179.110	1012.6	-1.8
266	23	75.432	178.972	1012.2	-8.6
267	24	75.387	178.862	1014.9	-11.1
268	25	75.370	178.952	1013.7	-9.2
269	26	75.386	179.106	1009.9	-9.4
270	27	75.403	179.218	1013.9	-8.7
271	28	75.416	179.314	1016.0	-8.6
272	29	75.426	179.350	1013.5	-8.7
273	30	75.435	179.319	1009.8	-7.8

BUOY(1903) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	75.448	179.191	1007.2	-7.0
279	6	75.283	178.210	1031.5	-16.2
280	7	75.313	177.987	1016.6	-6.5
281	8	75.393	177.470	1002.3	-6.2
282	9	75.339	177.236	1022.9	-14.8
283	10	75.286	177.144	1027.0	-13.7
284	11	75.317	176.875	1027.9	-16.4
285	12	75.307	176.833	1035.0	-18.7
286	13	75.346	176.851	1023.9	-10.3
287	14	75.379	176.962	1014.7	-10.7
288	15	75.342	176.969	1019.7	-9.5
289	16	75.326	176.915	1021.6	-7.0
290	17	75.382	176.979	1020.6	-5.7
291	18	75.426	177.119	1019.7	-6.8
292	19	75.438	177.246	1020.2	-7.1
293	20	75.479	177.430	1014.6	-4.9*
294	21	75.469	177.634	1020.8	-14.3*
295	22	75.516	177.591	1016.2	-12.6
296	23	75.488	177.061	1017.6	-13.3
297	24	75.329	176.460	1026.1	-14.5
298	25	75.289	176.305	1024.7	-9.4
299	26	75.319	176.318	1024.8	-7.2
300	27	75.377	176.334	1021.1	-8.2
301	28	75.362	176.375	1009.5	-11.4
302	29	75.454	176.975	987.4	-10.6
303	30	75.458	177.151	989.6	-14.0
304	31	75.487	177.460	988.2	-14.2

BUOY(1903) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.569	177.754	992.1	-15.4
306	2	75.610	177.666	990.2	-9.1
307	3	75.509	177.547	1002.7	-6.5
308	4	75.563	177.343	1003.5	-4.9
309	5	75.601	176.995	1005.9	-11.9
311	7	75.567	176.417	1010.8	-14.4
312	8	75.511	176.458	1013.0	-17.5
313	9	75.512	176.371	1007.9	-17.2
314	10	75.537	175.892	999.3	-12.8
315	11	75.508	175.417	990.6	-9.4
316	12	75.480	175.299		-10.5*
317	13	75.441	175.332	1004.7	-13.8
318	14	75.429	175.192	1012.8	-10.7
319	15	75.415	175.080	1020.8	-11.2*
321	17	75.582	174.188	1010.6	-4.2
322	18	75.661	173.719	1007.2	-4.5
323	19	75.715	173.219	1005.4	-8.1
325	21	75.674	172.976	1004.8	-15.1
326	22	75.579	172.914	1006.4	-15.8*
327	23	75.520	172.819	1011.8	-13.9*
328	24	75.426	172.990	1008.0	-19.5
329	25	75.346	173.492	999.3	-21.7
330	26	75.343	173.775	999.2	-20.6
332	28	75.379	173.825	1004.8	-26.8
333	29	75.365	173.943	1006.4	-27.4
334	30	75.370	174.101	1008.3	-28.5

BUOY 1903

BUOY(1903)	97 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.391	174.337	1008.7	-25.9
336	2	75.430	174.613	1015.6	-27.0
337	3	75.458	174.656	1017.1	-27.5
338	4	75.448	174.767	1025.6	-29.6
339	5	75.431	174.756	1030.9	-26.1
340	6	75.396	174.586	1029.6	-22.2
341	7	75.332	174.247	1026.3	-21.9
343	9	75.248	173.594	1029.8	-22.4*
344	10	75.261	173.180	1025.6	-24.9
345	11	75.307	172.754	1019.7	-22.8
346	12	75.343	172.264	1023.0	-19.0
347	13	75.325	172.128	1022.5	-23.4
348	14	75.282	172.151	1016.1	-26.1
349	15	75.266	172.220	1015.0	-27.4
350	16	75.273	172.238	1014.3	-23.8
351	17	75.270	172.410	1026.3	-24.9
352	18	75.331	172.363	1026.9	-19.1
353	19	75.364	172.354	1022.7	-20.1
354	20	75.388	172.303	1022.9	-21.6
355	21	75.377	172.226	1022.3	-19.9
356	22	75.366	172.235	1019.1	-19.2
357	23	75.349	172.270	1021.1	-23.9
358	24	75.345	172.290	1018.4	-26.2
359	25	75.343	172.299	1019.5	-29.8
360	26	75.355	172.290	1019.5	-28.6
361	27	75.356	172.280	1025.0	-29.0
363	29	75.380	172.133	1031.4	-26.1
364	30	75.396	172.078	1039.0	-27.6
365	31	75.421	171.964	1041.0	-28.7

BUOY 2385

BUOY(2385) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	17	74.313	167.406	1017.9	0.2
230	18	74.267	168.055	1012.5	-0.2
231	19	74.241	168.371	1009.1	-1.3
232	20	74.197	168.572	1012.1	-2.6
233	21	74.196	168.861	1005.9	-2.2
234	22	74.253	168.516	1006.8	-2.1
235	23	74.254	167.791	1021.8	-2.9
236	24	74.262	167.503	1029.5	-3.7
237	25	74.367	167.494	1026.3	-4.1
238	26	74.470	167.418	1020.7	-3.0
239	27	74.525	167.174	1013.6	-2.8
240	28	74.562	166.718	1011.8	-2.7
241	29	74.597	166.345	1015.3	-0.6
242	30	74.624	165.924	1020.5	-5.8
243	31	74.642	165.746	1017.7	-4.8

BUOY(2385) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.646	165.557	1014.5	-4.6
245	2	74.619	165.480	1012.7	-9.5
246	3	74.602	165.912	1004.4	-3.2
247	4	74.631	166.428	1001.7	-0.2
248	5	74.603	166.334	1006.8	-2.3
249	6	74.554	166.072	1003.4	-1.1
250	7	74.638	166.321	997.1	0.6
251	8	74.587	166.250	1004.0	-1.2
252	9	74.640	166.084	992.9	0.0
253	10	74.568	166.227	1007.8	-3.8
254	11	74.615	166.468	1017.6	-3.7
255	12	74.652	166.081	1007.3	-2.8
256	13	74.530	165.386	1005.4	-1.4
257	14	74.385	164.963	1009.3	-3.5
258	15	74.328	164.940	1008.0	-2.3
259	16	74.256	164.842	1005.5	-0.3
260	17	74.243	164.559	1005.2	0.0
261	18	74.235	164.431	1004.4	-0.3
262	19	74.203	164.285	1013.6	-6.6
263	20	74.158	164.283	1021.0	-5.8
264	21	74.119	164.387	1023.1	-2.6
265	22	74.055	164.735	1019.6	-1.6
266	23	73.965	164.885	1016.7	-4.7
267	24	73.917	165.032	1016.1	-7.3
268	25	73.936	165.275	1010.7	-7.9
269	26	73.989	165.565	1007.7	-6.0
270	27	74.007	165.715	1012.1	-5.8
271	28	73.979	165.824	1015.6	-5.1
272	29	73.966	165.866	1013.8	-6.6
273	30	73.963	165.855	1010.2	-8.8

BUOY(2385) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	73.943	165.837	1009.6	-13.7
275	2	73.920	165.856	1008.3	-11.1
276	3	73.861	165.874	1011.4	-14.7
277	4	73.722	166.093	1016.8	-9.6
278	5	73.667	166.046	1025.8	-17.3
279	6	73.676	165.944	1028.0	-17.7
280	7	73.715	165.261	1004.3	-7.6
281	8	73.618	164.586	1005.4	-5.8
282	9	73.407	164.305	1026.3	-9.6
283	10	73.441	164.317	1022.6	-11.2
284	11	73.367	164.503	1032.5	-18.5
285	12	73.390	164.470	1036.8	-19.3
286	13	73.471	164.338	1021.4	-12.9
287	14	73.458	164.484	1017.9	-9.3
288	15	73.436	164.446	1019.6	-8.1
289	16	73.514	164.191	1016.4	-7.1
290	17	73.617	164.097	1016.8	-5.8
291	18	73.569	164.092	1019.6	-7.8
292	19	73.605	164.103	1016.6	-8.0
293	20	73.602	164.152	1014.9	-9.7
294	21	73.522	164.267	1020.7	-10.9
295	22	73.568	164.513	1017.3	-10.7
296	23	73.365	164.646	1032.9	-20.0
297	24	73.324	164.712	1028.5	-19.6
298	25	73.350	164.646	1022.3	-12.1
299	26	73.409	164.567	1021.0	-13.9
300	27	73.446	164.504	1020.4	-18.0
301	28	73.401	164.684	1009.5	-12.8
302	29	73.436	165.500	991.0	-10.0
303	30	73.341	165.957	993.2	-13.1
304	31	73.330	166.560	984.8	-13.0

BUOY(2385) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	73.407	167.216	986.3	-15.3
306	2	73.359	167.409	996.8	-21.1
307	3	73.200	167.304	999.4	-13.5
308	4	73.098	167.120	999.1	-6.2
309	5	73.058	166.972	1000.5	-6.6
310	6	73.044	166.779	1008.1	-9.1
311	7	73.036	166.693	1013.1	-17.4
312	8	73.013	166.702	1014.2	-17.6
313	9	73.062	166.558	1003.5	-19.6
314	10	73.066	166.253	996.4	-12.7
315	11	73.016	166.123	995.5	-21.7
316	12	72.922	166.338	998.4	-17.2
317	13	72.877	166.511	1006.2	-19.0
318	14	72.872	166.615	1014.7	-20.4
319	15	72.873	166.683	1019.9	-19.8
320	16	72.844	166.440	1005.5	-8.0
321	17	72.884	166.374	1006.5	-17.7
322	18	72.807	166.525	1008.1	-18.9
323	19	72.586	166.972	1009.5	-19.4
324	20	72.428	167.301	1009.2	-21.2
325	21	72.338	167.479	1009.7	-20.3
326	22	72.261	167.699	1011.2	-24.4
327	23	72.248	167.806	1014.2	-25.7
328	24	72.210	167.912	1016.7	-26.2
329	25	72.163	168.142	1011.5	-28.5
330	26	72.148	168.909	1009.1	-30.6
331	27	72.168	169.655	1010.1	-31.1
332	28	72.150	169.937	1009.6	-31.2
333	29	72.131	170.152	1012.7	-33.8
334	30	72.132	170.567	1014.4	-34.4

BUOY 2385

BUOY(2385)	97 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	72.156	170.976	1014.2	-35.5
336	2	72.166	171.019	1011.9	-35.3
337	3	72.150	171.012	1017.5	-30.9
338	4	72.125	170.964	1019.7	-24.1
339	5	72.112	170.818	1024.2	-26.0
340	6	72.075	170.551	1019.7	-26.8
341	7	72.030	170.161	1017.4	-28.0
342	8	71.994	169.967	1018.9	-26.5
343	9	71.991	169.967	1024.1	-26.3
344	10	71.998	169.977	1025.1	-30.4
345	11	72.005	169.958	1018.1	-37.1
346	12	72.004	169.948	1021.3	-37.8
347	13	72.002	169.954	1022.1	-38.4
348	14	71.999	169.952	1015.5	-35.1
349	15	72.001	169.957	1011.6	-27.8
350	16	72.001	169.999	1018.6	-28.7
351	17	72.012	169.927	1020.5	-27.5
352	18	72.088	169.780	1024.4	-25.8
353	19	72.127	169.674	1025.9	-27.5
354	20	72.151	169.616	1024.4	-28.8
355	21	72.134	169.634	1023.5	-26.9
356	22	72.123	169.642	1021.5	-23.7
357	23	72.118	169.646	1022.2	-27.2
358	24	72.114	169.651	1021.6	-31.9
359	25	72.116	169.647	1019.5	-38.1
360	26	72.118	169.640	1019.4	-38.7
361	27	72.118	169.640	1022.7	-40.3
362	28	72.123	169.604	1020.1	-35.9*
363	29	72.136	169.515	1025.8	-35.1
364	30	72.149	169.448	1030.6	-32.5
365	31	72.217	169.055	1030.8	-29.5

BUOY 2417

BUOY(2417) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
294	21	75.616	-141.865		
295	22	75.629	-141.665		
296	23	75.642	-141.531		
297	24	75.648	-141.672		
298	25	75.659	-141.959		
299	26	75.667	-142.208		
300	27	75.672	-142.272		
301	28	75.715	-142.258		
302	29	75.814	-142.349		
303	30	75.901	-142.624		
304	31	75.915	-142.467		

BUOY(2417) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.937	-142.262		
306	2	76.010	-142.267		
307	3	76.067	-142.276		
308	4	76.100	-142.270		
309	5	76.109	-142.529		
310	6	76.139	-143.089		
311	7	76.176	-143.372		
312	8	76.207	-143.506		
313	9	76.243	-143.563		
314	10	76.263	-144.033		
315	11	76.312	-144.453		
316	12	76.352	-144.475		
317	13	76.292	-143.808		
318	14	76.277	-143.553		
319	15	76.309	-143.783		
320	16	76.318	-143.911		
321	17	76.308	-143.957		
322	18	76.289	-143.974		
323	19	76.296	-144.041		
324	20	76.329	-144.190		
325	21	76.350	-144.262		
326	22	76.386	-144.335		
327	23	76.448	-144.637		
328	24	76.504	-145.010		
329	25	76.511	-144.971		
330	26	76.460	-144.959		
331	27	76.422	-144.993		
332	28	76.380	-144.866		
333	29	76.384	-144.936		
334	30	76.448	-145.007		

BUOY(2417) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.451	-144.685		
336	2	76.410	-144.946		
337	3	76.230	-145.113		
338	4	76.154	-144.793		
339	5	76.172	-144.819		
340	6	76.195	-145.314		
341	7	76.215	-146.160		
342	8	76.181	-146.715		
343	9	76.144	-147.166		
344	10	76.120	-147.476		
345	11	76.122	-147.669		
346	12	76.071	-147.774		
347	13	76.003	-147.662		
348	14	75.966	-147.471		
349	15	75.942	-147.573		
350	16	75.933	-147.508		
351	17	75.927	-147.404		
352	18	75.906	-147.315		
353	19	75.879	-147.287		
354	20	75.851	-147.287		
355	21	75.813	-147.270		
356	22	75.724	-147.120		
357	23	75.673	-147.044		
358	24	75.667	-147.038		
359	25	75.671	-147.025		
360	26	75.677	-147.031		
361	27	75.678	-147.030		
362	28	75.681	-147.036		
363	29	75.678	-147.035		

BUOY 5315

BUOY(5315) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
123	3	81.007	-141.415	1031.3	-11.4*
124	4	81.002	-142.005	1038.3	-10.7
125	5	80.982	-142.367	1040.5	-11.3
126	6	80.900	-142.418	1030.4	-9.6
127	7	80.801	-142.460	1023.7	-7.3
128	8	80.750	-142.541	1028.6	-5.2
129	9	80.722	-142.640	1029.3	-6.6
130	10	80.709	-142.610	1031.4	-4.8
131	11	80.710	-142.544	1033.4	-5.7
132	12	80.731	-142.462	1032.7	-6.6
133	13	80.732	-142.433	1030.3	-6.1
134	14	80.734	-142.628	1028.1	-7.6
135	15	80.727	-142.809	1022.5	-6.6
136	16	80.727	-142.849	1026.7	-5.1
137	17	80.742	-142.785	1028.7	-4.3
138	18	80.744	-142.919	1025.1	-6.9
139	19	80.759	-143.020	1025.5	-2.7
140	20	80.803	-143.300	1018.5	-0.9
141	21	80.753	-143.918	1013.4	-0.5
142	22	80.632	-143.986	1020.0	-3.5
143	23	80.563	-143.792	1023.9	-6.1
144	24	80.541	-143.491	1026.0	-6.4
145	25	80.551	-143.056	1025.0	0.0
146	26	80.576	-142.706	1020.3	0.7
147	27	80.598	-142.594	1016.2	2.0
148	28	80.569	-142.561	1016.6	-0.5
149	29	80.534	-142.646	1014.2	-1.5
150	30	80.495	-142.717	1012.8	-2.5
151	31	80.463	-142.838	1010.5	-1.5

BUOY(5315) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	80.424	-142.797	1001.8	-0.5
153	2	80.387	-142.466	1002.3	1.8
154	3	80.405	-142.118	1014.9	2.4
155	4	80.432	-141.850	1027.5	2.7
156	5	80.515	-141.674	1031.4	1.1
157	6	80.646	-141.379	1021.6	2.4
158	7	80.745	-141.165	1013.4	3.3
159	8	80.757	-141.112	1019.4	3.3
160	9	80.791	-141.169	1013.2	3.3
161	10	80.815	-141.117	1013.9	4.8
162	11	80.845	-141.178	1016.6	4.7
163	12	80.864	-141.504	1020.4	4.2
164	13	80.879	-141.661	1025.6	3.5
165	14	80.886	-141.798	1026.8	5.1
166	15	80.901	-141.961	1027.1	5.8
167	16	80.927	-142.048	1026.8	5.5
168	17	80.938	-142.101	1021.9	7.0*
169	18	80.937	-142.028	1016.7	4.7
170	19	80.924	-142.043	1018.2	3.6
171	20	80.902	-142.054	1023.5	3.4
172	21	80.884	-142.231	1023.0	3.4
173	22	80.857	-142.417	1026.2	3.9
174	23	80.790	-142.530	1023.7	4.2
175	24	80.771	-142.522	1015.8	4.5
176	25	80.908	-142.795	1010.5	2.4
177	26	80.933	-143.184	1020.1	3.6
178	27	80.920	-143.235	1023.5	6.7
179	28	80.918	-143.214	1025.7	6.8
180	29	80.923	-143.099	1026.3	5.8
181	30	80.953	-143.115	1021.4	6.9

BUOY(5315) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	80.971	-143.179	1018.4	5.3
183	2	80.954	-143.207	1020.7	5.0
184	3	80.915	-142.920	1018.0	3.6
185	4	80.856	-142.279	1005.9	3.7
186	5	80.778	-142.497	1012.8	4.1
187	6	80.725	-142.818	1012.7	3.7
188	7	80.696	-143.209	1013.4	3.9
189	8	80.677	-143.473	1010.1	4.0
190	9	80.628	-143.688	1006.2	3.9
191	10	80.667	-143.711	1012.4	4.4
192	11	80.683	-143.637	1016.9	4.9
193	12	80.685	-143.472	1017.3	4.8
194	13	80.677	-143.235	1019.7	4.1
195	14	80.651	-142.940	1023.7	3.9
196	15	80.665	-142.808	1023.0	3.6
197	16	80.695	-142.645	1019.8	4.5
198	17	80.728	-142.423	1014.9	3.7
199	18	80.743	-142.045	1014.6	3.6
200	19	80.755	-141.674	1016.7	4.4
201	20	80.780	-141.595	1015.8	4.4
202	21	80.867	-141.563	1003.9	3.4
203	22	80.891	-141.087	1011.3	3.7
204	23	80.985	-140.870	1007.1	3.4
205	24	81.071	-140.687	1005.8	3.6
206	25	81.151	-140.626	1006.9	3.4
207	26	81.131	-140.487	1011.6	3.5
208	27	81.089	-140.461	1010.6	3.5
209	28	81.026	-140.579	1012.7	4.0
210	29	80.957	-140.352	1010.7	3.3
211	30	80.831	-140.057	1014.7	3.2
212	31	80.809	-139.807	1014.2	4.0

BUOY(5315) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	80.808	-139.616	1013.4	3.4
214	2	80.866	-139.445	1005.3	3.6
215	3	80.818	-138.982	1007.3	2.9
216	4	80.774	-138.439	1003.6	2.6
217	5	80.708	-138.342	1005.9	4.3
218	6	80.645	-138.121	1008.4	3.4
219	7	80.538	-137.867	1013.1	3.0
220	8	80.478	-137.528	1013.7	3.1
221	9	80.452	-137.268	1013.7	2.4
222	10	80.481	-137.120	1005.5	3.2
223	11	80.514	-136.689	996.0	3.2
224	12	80.468	-136.642	1006.5	2.7
225	13	80.514	-136.475	1001.7	2.0
226	14	80.610	-136.119	996.6	2.6
227	15	80.622	-135.677	1002.9	2.6
228	16	80.676	-135.414	999.3	2.3
229	17	80.693	-135.368	1001.1	2.3
230	18	80.715	-135.183	1001.9	2.1
231	19	80.768	-134.626	995.0	2.2
232	20	80.823	-134.450	990.2	1.8
233	21	80.822	-134.338	992.7	1.3
234	22	80.818	-134.373	1000.7	1.0
235	23	80.798	-134.560	1011.1	0.7
236	24	80.702	-134.644	1015.2	0.6
237	25	80.656	-134.655	1020.4	0.5
238	26	80.610	-134.174	1015.8	1.3
239	27	80.548	-134.081	1016.0	1.2
240	28	80.499	-134.354	1026.2	-0.9
241	29	80.425	-134.376	1022.1	-1.1
242	30	80.305	-134.184	1011.7	0.6
243	31	80.279	-134.161	1006.0	0.7

BUOY 5315

BUOY(5315) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.257	-134.298	1004.1	-0.3
245	2	80.225	-134.384	1013.3	-1.1
246	3	80.302	-133.436	1008.0	-1.6
247	4	80.387	-133.025	1008.4	-2.2
248	5	80.424	-132.939	1008.4	0.0
249	6	80.422	-132.915	1016.8	-0.3
250	7	80.450	-132.934	1018.1	-0.2
251	8	80.499	-132.631	1016.4	0.9
252	9	80.517	-132.518	1025.0	-0.7
253	10	80.570	-132.371	1027.8	-2.2
254	11	80.611	-132.238	1031.3	-3.0
255	12	80.645	-132.201	1028.8	-2.8
256	13	80.678	-132.201	1026.0	-3.4
257	14	80.714	-132.224	1025.2	-1.8
258	15	80.727	-132.235	1021.3	-0.8
259	16	80.712	-132.260	1025.9	-0.5
260	17	80.716	-132.197	1023.7	0.0
261	18	80.716	-132.166	1017.7	-0.2
262	19	80.722	-132.162	1013.7	-0.8*
263	20	80.719	-132.156		-0.7*
264	21	80.718	-132.112	1009.0	-0.1
265	22	80.740	-132.011	1007.0	0.2
266	23	80.762	-132.115	1011.1	0.0
267	24	80.753	-132.119	1014.4	0.0*
268	25	80.737	-131.994	1012.0	-0.2
269	26	80.712	-131.986	1009.3	0.1
270	27	80.687	-131.948	1016.7	-0.4
271	28	80.672	-131.884	1020.0	-1.4
272	29	80.672	-131.925	1020.9	-1.0
273	30	80.672	-131.980	1022.0	-0.9

BUOY(5315) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.672	-132.014	1023.7	-1.0
275	2	80.669	-131.973	1022.0	-1.1
276	3	80.662	-131.884	1024.5	-1.2
277	4	80.659	-131.810	1022.7	-1.4
278	5	80.638	-131.850	1024.2	-1.8
279	6	80.607	-131.992	1024.5	-2.1
280	7	80.528	-132.070	1025.1	-1.9
281	8	80.479	-131.982	1024.9	-2.2
282	9	80.463	-131.857	1022.9	-2.0
283	10	80.446	-131.741	1023.1	-1.6
284	11	80.449	-131.545	1024.5	-1.7*
285	12	80.459	-131.525	1023.7	-2.4
286	13	80.445	-131.537	1028.2	-2.3
287	14	80.443	-131.520	1031.3	-2.5
288	15	80.445	-131.479	1028.7	-2.4
289	16	80.380	-131.518	1025.5	-2.8
290	17	80.305	-131.176	1025.0	-2.8*
291	18	80.285	-130.786	1023.8	-3.6
292	19	80.319	-130.624	1019.4	-3.5
293	20	80.334	-130.585	1019.1	-4.3
294	21	80.349	-130.560	1017.3	-4.6
295	22	80.399	-130.319	1020.0	-3.0
296	23	80.407	-130.245	1025.8	-3.8
297	24	80.374	-130.227	1033.3	-4.6
298	25	80.357	-130.187	1034.4	-4.6
299	26	80.335	-130.034	1033.1	-4.3
300	27	80.299	-129.705	1028.4	-5.7
301	28	80.320	-129.547	1021.5	-8.7
302	29	80.354	-129.291	1016.2	-7.8
303	30	80.419	-129.264	1008.0	-8.8
304	31	80.502	-129.415	1001.2	-8.0

BUOY(5315) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.544	-129.402	1012.8	-7.6
306	2	80.560	-129.271	1028.0	-7.4
307	3	80.541	-129.076	1023.5	-8.7
308	4	80.544	-129.051	1021.3	-8.0
309	5	80.529	-129.225	1016.9	-7.3
310	6	80.514	-129.462	1017.6	-8.0
311	7	80.505	-129.546	1022.3	-9.4
312	8	80.509	-129.541	1025.8	-9.6
313	9	80.560	-129.525	1018.2	-8.9

BUOY 5317

BUOY(5317) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.234	-121.380	1010.4	
2	2	80.243	-121.589	1015.1	
3	3	80.241	-121.752	1017.3	
4	4	80.228	-121.821	1011.1	
5	5	80.205	-121.814	1000.8	
6	6	80.221	-121.731	1001.6	
7	7	80.241	-121.575	1008.7	
8	8	80.246	-121.408	1021.9	
9	9	80.253	-121.241	1029.4	
10	10	80.274	-121.066	1028.7	
11	11	80.291	-121.106	1015.0	
12	12	80.266	-121.441	1017.2	
13	13	80.201	-121.474	1026.9	
14	14	80.168	-121.270	1037.9	
15	15	80.197	-121.149	1028.7	
16	16	80.217	-120.997	1014.4	
17	17	80.206	-120.992	1019.2	
18	18	80.180	-120.992	1014.4	
19	19	80.102	-120.891	1011.6	
20	20	80.026	-120.648	1014.6	
21	21	80.022	-120.606	1017.9	
24	24	80.021	-120.547	1001.6	
25	25	80.017	-120.586	1000.9	
26	26	80.019	-120.587	1006.1	
27	27	79.977	-120.577	1019.1	
28	28	79.986	-120.538	1002.5	
29	29	80.004	-120.531	1002.8	
30	30	80.076	-120.467	1003.2	
31	31	80.127	-120.515	1003.7	

BUOY(5317) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	80.165	-120.560	1004.0	
33	2	80.169	-120.500	1000.6	
34	3	80.170	-120.417	1001.4	
35	4	80.124	-120.453	1009.1	
36	5	80.111	-120.368	1022.2	
37	6	80.112	-120.285	1025.2	
38	7	80.112	-120.251	1026.1	
39	8	80.110	-120.231	1030.1	
40	9	80.127	-120.115	1011.7	
41	10	80.115	-120.133	1021.3	
42	11	80.112	-120.156	1020.7	
43	12	80.084	-120.178	1017.2	
44	13	80.080	-120.180	1024.2	
45	14	80.078	-120.144	1021.6	
46	15	80.076	-120.153	1010.1	
47	16	80.078	-120.150	1013.6	
48	17	80.076	-120.137	1010.1	
49	18	80.072	-120.135	1008.3	
50	19	80.065	-120.143	1002.2	
51	20	80.067	-120.118	1004.5	
52	21	80.068	-120.109	1016.2	
53	22	80.066	-120.143	1018.6	
54	23	80.071	-120.120	1015.2	
55	24	80.072	-120.135	1009.4	

BUOY(5317) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	2	80.031	-120.008	1012.8	
62	3	80.030	-120.030	1016.0	
63	4	80.029	-120.037	1019.0	
64	5	80.030	-120.029	1011.9	
65	6	80.030	-120.028	1018.3	-15.0*
66	7	80.031	-120.027	1006.5	-17.1
67	8	80.029	-120.026	1001.6	-28.7
68	9	80.033	-120.055	997.3	-31.2
69	10	80.029	-120.047	1007.4	-26.9
70	11	80.029	-120.030	1015.7	-24.9
71	12	80.031	-120.015	1030.3	-25.4
72	13	80.045	-119.959	1023.9	-24.2
73	14	80.041	-119.981	1025.5	-26.3
74	15	80.042	-119.988	1031.6	-32.2
75	16	80.034	-119.998	1029.6	-30.3
76	17	80.037	-119.984	1027.4	-30.8
77	18	80.039	-119.976	1027.0	-30.3
78	19	80.036	-120.053	1020.9	-24.2
79	20	80.033	-120.039	1024.4	-21.4
80	21	80.045	-120.032	1022.1	-26.6
81	22	80.039	-120.051	1010.2	-25.2
82	23	80.039	-119.972	1012.6	-26.7
83	24	80.046	-119.959	1017.9	-29.8
84	25	80.045	-119.969	1008.2	-31.0
85	26	80.046	-119.966	1008.2	-31.8
86	27	80.045	-119.964	1012.9	-32.4
87	28	80.045	-119.948	1014.6	-32.1
88	29	80.045	-119.945	1012.1	-32.6
89	30	80.048	-119.970	1010.0	-33.2
90	31	80.046	-119.979	1012.8	-32.6

BUOY(5317) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	80.046	-119.965	1020.0	-33.3
92	2	80.047	-119.983	1022.8	-32.8
93	3	80.046	-119.953	1029.9	-31.3
94	4	80.046	-119.953	1036.7	-32.0
95	5	80.048	-119.969	1035.8	-30.8
96	6	80.062	-119.976	1034.2	-30.1
97	7	80.111	-120.082	1014.2	-24.6
98	8	80.094	-120.117	1026.0	-24.9
99	9	80.089	-120.086	1033.7	-26.4
100	10	80.135	-120.029	1020.0	-17.0
101	11	80.108	-119.998	1012.3	-19.5
102	12	80.076	-119.971	1019.5	-23.3
103	13	80.098	-119.868	1007.6	-21.7
104	14	80.114	-119.881	999.0	-21.8
105	15	80.140	-120.037	996.1	-23.2
106	16	80.173	-120.190	1004.4	-26.7
107	17	80.173	-120.209	1012.6	-28.6
108	18	80.164	-120.183	1015.6	-24.9
109	19	80.141	-119.877	1028.0	-27.5*
110	20	80.150	-119.634	1025.0	-25.4
111	21	80.168	-119.629	1006.8	-22.8
112	22	80.184	-119.519	1019.3	-16.6
113	23	80.222	-119.289	1023.2	-14.9
114	24	80.241	-119.153	1018.7	-17.0
115	25	80.236	-119.136	1026.1	-16.1
116	26	80.240	-119.115	1029.4	-17.8
117	27	80.260	-119.106	1023.4	-16.5
118	28	80.254	-119.095	1015.8	-16.4
119	29	80.245	-119.107	1022.3	-15.5
120	30	80.263	-119.154	1020.1	-13.8

BUOY 5317

BUOY(5317) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.290	-119.230	1018.4	-17.1
122	2	80.312	-119.349	1019.8	-15.5
123	3	80.329	-119.639	1028.1	-16.8
124	4	80.319	-120.240	1032.3	-15.1
125	5	80.272	-120.720	1029.7	-13.3
126	6	80.163	-120.991	1014.8	-12.6
127	7	80.088	-121.296	1015.8	-11.7
128	8	80.045	-121.462	1022.0	-11.7
129	9	80.012	-121.631	1025.2	-9.4
130	10	79.994	-121.630	1028.5	-9.1
131	11	79.988	-121.593	1033.0	-10.3*
132	12	79.981	-121.538	1031.7	-12.5
133	13	79.980	-121.488	1030.2	-11.8
134	14	79.967	-121.577	1023.8	-10.3
135	15	79.970	-121.612	1018.7	-11.1
136	16	79.979	-121.452	1027.3	-11.0
137	17	79.995	-121.372	1028.8	-11.5
138	18	80.039	-121.272	1026.3	-10.0
139	19	80.077	-121.222	1027.8	-4.6
140	20	80.102	-121.244	1020.4	-2.4
141	21	80.133	-121.288	1009.5	-5.5
142	22	80.131	-121.261	1011.5	-7.7
143	23	80.081	-121.338	1015.2	-5.9
144	24	80.041	-121.350	1021.7	-7.6
145	25	80.038	-121.249	1025.7	-7.9
146	26	80.040	-121.040	1019.9	-2.0
147	27	80.047	-120.964	1011.0	-0.7
148	28	80.044	-120.962	1010.1	-1.9
149	29	80.041	-120.979	1006.9	-2.6
150	30	80.039	-121.072	1008.1	-3.0
151	31	80.015	-121.221	1005.2	-3.3

BUOY(5317) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	79.992	-121.209	999.4	-5.8
153	2	80.039	-120.672	1003.9	-5.2
154	3	80.084	-120.128	1016.5	-4.4
155	4	80.089	-120.027	1026.0	-3.2
156	5	80.091	-119.970	1037.9	-2.3
157	6	80.120	-119.855	1031.3	-2.1
158	7	80.146	-119.709	1019.1	-3.0
159	8	80.163	-119.641	1016.9	-1.8
160	9	80.166	-119.642	1015.8	0.0
161	10	80.180	-119.653	1015.3	-0.6
162	11	80.190	-119.686	1016.7	-1.3
163	12	80.187	-119.802	1019.3	1.2
164	13	80.176	-119.821	1023.3	1.7
165	14	80.165	-119.891	1023.9	1.6
166	15	80.160	-119.995	1025.5	1.2
167	16	80.142	-120.043	1022.5	1.1
168	17	80.123	-120.076	1018.2	2.8
169	18	80.120	-120.048	1014.5	2.1
170	19	80.124	-120.044	1013.7	2.2
171	20	80.106	-120.229	1015.9	1.1
172	21	80.064	-120.403	1015.3	2.1
173	22	80.024	-120.717	1018.4	0.5
174	23	79.947	-120.955	1013.8	-0.1
175	24	79.920	-121.072	1016.7	2.0
176	25	79.937	-121.039	1013.7	1.4
177	26	79.942	-121.186	1015.4	1.1
178	27	79.919	-121.392	1020.1	2.7
179	28	79.889	-121.449	1022.8	2.6
180	29	79.864	-121.416	1025.6	2.5
181	30	79.853	-121.391	1020.4	4.8

BUOY(5317) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	79.843	-121.382	1016.3	2.7
183	2	79.830	-121.436	1014.7	2.0
184	3	79.774	-121.479	1017.8	1.9
185	4	79.745	-121.187	1000.3	1.8
186	5	79.757	-121.312	1005.8	1.4
187	6	79.721	-121.663	1004.7	1.6
188	7	79.736	-121.889	1008.4	2.2
189	8	79.711	-122.024	1002.1	2.6
190	9	79.711	-121.958	1007.7	2.7
191	10	79.698	-121.919	1013.3	3.3
192	11	79.672	-121.800	1016.6	2.8
193	12	79.647	-121.754	1015.6	2.4
194	13	79.605	-121.785	1012.3	2.1*
195	14	79.560	-121.752	1020.3	2.2
196	15	79.528	-121.780	1022.5	3.0
197	16	79.516	-121.773	1019.3	4.6
198	17	79.494	-121.716	1018.7	2.2
199	18	79.477	-121.426	1015.6	2.4
200	19	79.481	-121.367	1018.3	4.1
201	20	79.480	-121.367	1016.4	3.2
202	21	79.496	-121.296	1009.0	2.3
203	22	79.488	-121.196	1015.7	2.5
204	23	79.493	-121.181	1012.3	2.4
205	24	79.489	-121.155	1010.8	3.0
206	25	79.491	-121.144	1009.8	2.5
207	26	79.487	-121.147	1008.2	2.1
208	27	79.451	-121.002	1005.8	1.5
209	28	79.435	-121.027	1007.2	1.1
210	29	79.408	-121.050	1008.5	1.5
211	30	79.390	-121.038	1004.9	1.1
212	31	79.367	-121.061	1010.9	1.6

BUOY(5317) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	79.364	-121.039	1013.2	1.9
214	2	79.373	-121.022	1007.8	1.5
215	3	79.364	-120.972	1007.2	0.9
216	4	79.368	-120.696	1003.3	0.6
217	5	79.358	-120.724	1001.2	0.6
218	6	79.345	-120.766	1004.6	0.1
219	7	79.343	-120.759	1007.9	0.8
220	8	79.344	-120.761	1010.9	1.2
221	9	79.346	-120.765	1012.9	1.2
222	10	79.351	-120.739	1007.5	1.5
223	11	79.392	-120.436	996.2	1.3
224	12	79.385	-120.349	1003.7	1.2
225	13	79.385	-120.338	1005.0	0.3
226	14	79.398	-120.303	998.0	0.8
227	15	79.400	-120.212	1007.0	0.3
228	16	79.424	-120.099	1003.5	0.4
229	17	79.429	-120.061	1003.3	0.2
230	18	79.451	-119.988	1004.5	-0.1
231	19	79.477	-119.814	1001.8	-0.3
232	20	79.563	-119.483	990.1	-0.1
233	21	79.566	-119.272	993.6	-0.8
234	22	79.592	-119.135	997.9	-1.2
235	23	79.600	-119.239	1006.2	-1.7*
236	24	79.568	-119.221	1008.0	-1.8
237	25	79.557	-119.242	1018.2	-2.4
238	26	79.555	-119.042	1011.9	-2.9
239	27	79.535	-119.039	1010.1	-1.9
240	28	79.466	-119.304	1017.5	-2.9
241	29	79.395	-119.435	1014.8	-3.0
242	30	79.382	-119.409	1004.9	-2.7
243	31	79.387	-119.428	1004.4	-2.6

BUOY 5317

BUOY(5317) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	79.406	-119.497	999.9	-3.7
245	2	79.392	-119.636	1010.2	-5.1
246	3	79.411	-119.235	1013.3	-5.7
247	4	79.428	-119.130	1010.5	-5.3*
248	5	79.429	-119.141	1010.2	-4.8
249	6	79.430	-119.129	1013.6	-4.3
250	7	79.430	-119.126	1018.9	-4.2
251	8	79.433	-119.121	1019.7	-3.6
252	9	79.436	-119.100	1025.0	-3.5
253	10	79.436	-119.102	1031.0	-5.0
254	11	79.438	-119.101	1033.0	-5.6
255	12	79.439	-119.099	1029.9	-6.5
256	13	79.438	-119.105	1026.4	-7.1
257	14	79.439	-119.097	1025.7	-6.9*
258	15	79.437	-119.095	1019.2	-6.5
259	16	79.438	-119.098	1023.3	-6.3
260	17	79.439	-119.106	1021.9	-6.7
261	18	79.437	-119.102	1016.4	-5.8
262	19	79.438	-119.096	1014.0	-5.5
263	20	79.438	-119.104	1011.5	-5.8
264	21	79.438	-119.101	1009.7	-5.9
265	22	79.437	-119.097	1007.8	-5.4
266	23	79.434	-119.096	1008.4	-5.3
267	24	79.437	-119.104	1013.0	-5.6
268	25	79.438	-119.110	1011.2	-5.9
269	26	79.442	-119.104	1004.5	-5.5
270	27	79.437	-119.096	1015.3	-5.6
271	28	79.439	-119.098	1020.1	-5.9
272	29	79.428	-119.181	1019.4	-5.9
273	30	79.417	-119.288	1018.7	-5.9

BUOY(5317) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.388	-119.413	1019.5	-5.8
275	2	79.343	-119.478	1018.2	-5.8
276	3	79.303	-119.473	1021.1	-6.0
277	4	79.284	-119.457	1019.9	-6.8*
278	5	79.262	-119.587	1020.2	-6.7
279	6	79.228	-119.782	1017.8	-6.8
280	7	79.158	-119.969	1020.0	-6.8
281	8	79.106	-119.997	1022.3	-6.9
282	9	79.102	-119.911	1020.6	-7.2
283	10	79.104	-119.818	1022.3	-7.4
284	11	79.105	-119.706	1025.3	-7.4
285	12	79.106	-119.692	1022.8	-7.6
286	13	79.106	-119.682	1025.4	-8.1
287	14	79.104	-119.669	1029.1	-8.6
288	15	79.095	-119.681	1022.7	-8.7
289	16	78.999	-119.911	1018.7	-10.9
290	17	78.980	-119.715	1020.4	-10.2
291	18	78.969	-119.596	1022.7	-10.6
292	19	78.970	-119.555	1021.3	-10.0
293	20	78.975	-119.534	1016.3	-9.7
294	21	78.975	-119.530	1021.2	-9.8
295	22	78.984	-119.458	1024.9	-9.5
296	23	79.006	-119.364	1027.4	-9.3
297	24	78.992	-119.367	1031.3	-10.5
298	25	78.988	-119.380	1030.2	-12.0
299	26	78.988	-119.381	1030.1	-12.2
300	27	78.986	-119.373	1025.2	-11.6*
301	28	78.985	-119.366	1022.3	-12.8
302	29	78.985	-119.359	1020.3	-13.6*
303	30	79.004	-119.390	1011.1	-13.8
304	31	79.068	-119.394	1002.9	-13.4

BUOY(5317) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	79.101	-119.307	1014.9	-13.0
306	2	79.091	-119.224	1026.6	-14.4
307	3	79.061	-119.260	1018.6	-13.8
308	4	79.059	-119.304	1017.3	-13.8*
309	5	79.033	-119.550	1012.6	-14.4
310	6	79.008	-119.815	1012.9	-14.9
311	7	78.989	-119.941	1018.6	-16.7
312	8	78.977	-119.958	1024.7	-16.8
313	9	78.989	-119.915	1018.3	-16.3
314	10	79.006	-120.064	1010.9	-15.5
315	11	79.061	-120.483	1007.9	-16.6
316	12	79.179	-120.787	985.5	-13.7
317	13	79.203	-120.436	987.6	-11.9
318	14	79.128	-120.740	1016.9	-15.9
319	15	79.072	-121.050	1025.5	-18.1
320	16	78.983	-121.220	1027.2	-18.6
321	17	78.863	-121.252	1015.4	-17.2*
322	18	78.752	-121.582	1017.5	-16.5
323	19	78.685	-121.820	1018.8	-18.0
324	20	78.669	-121.882	1012.8	-18.2
325	21	78.671	-121.883	1011.9	-19.2*
326	22	78.695	-121.888	1013.7	-18.8*
327	23	78.731	-121.979	1013.3	-19.5*
328	24	78.799	-122.311	1012.0	-19.7
329	25	78.874	-122.634	1007.3	-18.5
330	26	78.927	-122.586	1011.7	-16.6
331	27	78.922	-122.718	1001.3	-17.0
332	28	78.925	-122.923	992.9	-17.2
333	29	78.931	-122.822	1011.9	-16.9
334	30	78.983	-122.782	1006.1	-17.0*

BUOY(5317) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	79.046	-122.616	1014.1	-17.1
336	2	79.054	-122.660	1014.7	-17.5
337	3	79.129	-122.987	980.4	-15.4
338	4	79.023	-122.473	1020.2	-18.4
339	5	79.001	-122.265	1026.9	-20.7
340	6	78.994	-122.259	1028.9	-22.2

BUOY 7100

BUOY(7100) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	75.238	-142.451		
276	3	75.302	-142.814		
277	4	75.373	-143.242		
280	7	75.363	-144.351		
281	8	75.354	-144.381		
282	9	75.481	-144.746		
283	10	75.507	-145.080		
284	11	75.485	-145.065		
285	12	75.458	-144.954		
286	13	75.400	-144.881		
287	14	75.378	-144.847		
288	15	75.402	-144.839		
289	16	75.404	-144.954		
290	17	75.392	-145.021		
291	18	75.410	-144.874		
292	19	75.462	-144.525		
293	20	75.489	-144.127		
294	21	75.493	-143.851		
295	22	75.524	-143.651		
296	23	75.544	-143.533		
297	24	75.553	-143.681		
298	25	75.571	-143.978		
299	26	75.582	-144.248		
300	27	75.590	-144.323		
301	28	75.638	-144.307		
302	29	75.744	-144.409		
303	30	75.830	-144.708		
304	31	75.840	-144.539		

BUOY(7100) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.866	-144.338		
306	2	75.961	-144.379		
307	3	76.040	-144.386		
308	4	76.082	-144.387		
309	5	76.093	-144.664		
310	6	76.110	-145.282		
311	7	76.153	-145.542		
312	8	76.184	-145.672		
313	9	76.223	-145.679		
314	10	76.236	-146.230		
315	11	76.276	-146.710		
316	12	76.294	-146.967		
317	13	76.221	-146.409		
318	14	76.200	-146.345		
319	15	76.235	-146.626		
320	16	76.247	-146.778		
321	17	76.243	-146.873		
322	18	76.225	-147.014		
323	19	76.229	-147.268		
324	20	76.271	-147.520		
325	21	76.291	-147.572		
326	22	76.321	-147.656		
327	23	76.374	-147.925		
328	24	76.393	-148.224		
329	25	76.397	-148.093		
330	26	76.385	-148.085		
331	27	76.321	-148.090		
332	28	76.271	-147.962		
333	29	76.268	-148.016		
334	30	76.289	-148.157		

BUOY(7100) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.276	-147.778		
336	2	76.247	-148.027		
337	3	76.058	-148.187		
338	4	76.011	-147.867		
339	5	76.041	-147.909		
340	6	76.037	-148.418		
341	7	76.009	-149.286		
342	8	75.967	-149.880		
343	9	75.912	-150.343		
344	10	75.884	-150.668		
345	11	75.893	-150.889		
346	12	75.844	-151.004		
347	13	75.777	-150.879		
348	14	75.735	-150.653		
349	15	75.714	-150.771		
350	16	75.717	-150.716		
351	17	75.717	-150.616		
352	18	75.694	-150.512		
353	19	75.670	-150.502		
354	20	75.641	-150.482		
355	21	75.597	-150.467		
356	22	75.496	-150.288		
357	23	75.431	-150.188		
358	24	75.428	-150.183		
359	25	75.428	-150.165		
360	26	75.439	-150.182		
361	27	75.439	-150.176		
362	28	75.441	-150.193		
363	29	75.439	-150.209		
364	30	75.416	-150.197		
365	31	75.382	-150.211		

BUOY 7105

BUOY(7105) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	75.233	-142.445		
276	3	75.303	-142.812		
277	4	75.373	-143.251		
278	5	75.401	-143.678		
281	8	75.436	-144.021		
282	9	75.566	-144.395		
283	10	75.592	-144.723		
284	11	75.568	-144.700		
285	12	75.541	-144.593		
286	13	75.483	-144.520		
287	14	75.461	-144.476		
288	15	75.482	-144.470		
289	16	75.481	-144.575		
290	17	75.467	-144.641		
291	18	75.484	-144.466		
292	19	75.532	-144.122		
293	20	75.558	-143.729		
294	21	75.564	-143.460		
295	22	75.590	-143.238		
296	23	75.609	-143.122		
297	24	75.618	-143.263		
298	25	75.633	-143.558		
299	26	75.643	-143.820		
300	27	75.642	-143.899		
301	28	75.692	-143.863		
302	29	75.798	-143.965		
303	30	75.881	-144.250		
304	31	75.894	-144.081		

BUOY(7105) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.917	-143.883		
306	2	76.008	-143.913		
307	3	76.080	-143.922		
308	4	76.119	-143.905		
309	5	76.134	-144.163		
310	6	76.155	-144.786		
311	7	76.196	-145.067		
312	8	76.223	-145.197		
313	9	76.264	-145.210		
314	10	76.280	-145.759		
315	11	76.319	-146.222		
316	12	76.338	-146.471		
317	13	76.261	-145.900		
318	14	76.231	-145.802		
319	15	76.265	-146.084		
320	16	76.274	-146.224		
321	17	76.267	-146.323		
322	18	76.245	-146.458		
323	19	76.246	-146.710		
324	20	76.285	-146.951		
325	21	76.307	-147.008		
326	22	76.335	-147.091		
327	23	76.388	-147.351		
328	24	76.413	-147.698		
329	25	76.417	-147.561		
330	26	76.400	-147.556		
331	27	76.337	-147.560		
332	28	76.289	-147.437		
333	29	76.284	-147.476		
334	30	76.313	-147.629		

BUOY(7105) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.299	-147.247		
336	2	76.267	-147.482		
337	3	76.080	-147.660		
338	4	76.028	-147.334		
339	5	76.054	-147.371		
340	6	76.043	-147.876		
341	7	76.017	-148.746		
342	8	75.976	-149.338		
343	9	75.917	-149.801		
344	10	75.886	-150.129		
345	11	75.895	-150.356		
346	12	75.845	-150.477		
347	13	75.779	-150.348		
348	14	75.738	-150.122		
349	15	75.718	-150.245		
350	16	75.717	-150.186		
351	17	75.713	-150.084		
352	18	75.690	-149.994		
353	19	75.665	-149.972		
354	20	75.637	-149.950		
355	21	75.594	-149.944		
356	22	75.494	-149.761		
357	23	75.432	-149.668		
358	24	75.430	-149.665		
359	25	75.433	-149.644		
360	26	75.440	-149.669		
361	27	75.439	-149.650		
362	28	75.443	-149.672		
363	29	75.439	-149.686		
364	30	75.421	-149.677		
365	31	75.379	-149.646		

BUOY 8057

BUOY(8057) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.334	129.374	1019.6	-32.6
5	5	85.426	128.572	1015.4	-47.4
6	6	85.424	128.456	1013.6	-46.9
7	7	85.425	128.348	1010.8	-45.0
8	8	85.435	128.316	1012.2	-44.6
9	9	85.444	128.079	1013.3	-46.2
10	10	85.471	127.647	1008.3	-41.7
11	11	85.528	126.824	999.5	-34.8
12	12	85.592	126.424	1000.5	-40.7
13	13	85.662	126.415	1007.8	-37.4
14	14	85.727	126.032	1017.2	-38.1
15	15	85.739	125.481	1013.8	-45.1
16	16	85.755	125.395	1015.0	-46.2
17	17	85.798	125.460	1017.5	-45.7
18	18	85.807	125.626	1016.5	-45.8
19	19	85.863	126.353	1012.5	-41.3
20	20	85.949	126.789	1007.5	-37.5
21	21	85.973	126.672	1001.9	-38.2
22	22	86.001	126.658	1002.4	-36.1
23	23	86.019	126.378	999.6	-39.4
24	24	86.015	126.539	1012.7	-42.0
25	25	86.013	127.864	1021.2	-31.7
26	26	86.094	129.777	1016.1	-26.5
27	27	86.221	130.519	995.8	-25.2
28	28	86.263	130.014	996.4	-28.9
29	29	86.257	130.067	1001.0	-28.3
30	30	86.228	130.741	1012.2	-29.2
31	31	86.225	131.381	1009.5	-29.0

BUOY(8057) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	86.230	131.509	1007.6	-26.0
33	2	86.238	131.326	1007.1	-35.7
34	3	86.238	131.281	1005.8	-35.3
35	4	86.251	131.162	1007.5	-36.8
36	5	86.277	130.816	1006.4	-36.2
37	6	86.294	130.337	1009.5	-42.6
38	7	86.329	130.128	1020.0	-41.5
39	8	86.371	129.479	1017.0	-37.5
40	9	86.376	128.761	1016.8	-37.4
41	10	86.390	128.559	1025.3	-39.9
42	11	86.402	128.114	1024.5	-36.0
43	12	86.409	127.812	1017.8	-32.1
44	13	86.417	127.737	1018.5	-39.9
45	14	86.422	127.709	1017.2	-42.7
46	15	86.427	128.058	1023.1	-44.0
47	16	86.447	128.017	1024.2	-41.3
48	17	86.460	127.928	1025.2	-38.7
49	18	86.463	128.028	1028.5	-37.0
50	19	86.419	129.269	1021.5	-23.1
51	20	86.336	129.671	1013.5	-18.5
52	21	86.262	129.488	1005.0	-16.9
53	22	86.258	128.774	1007.0	-34.1
54	23	86.280	128.713	998.8	-36.3
55	24	86.267	128.650	1006.4	-41.0
56	25	86.273	129.230	1009.0	-27.9
57	26	86.284	129.881	1016.5	-29.7
58	27	86.342	130.951	1017.6	-27.7
59	28	86.470	132.948	1011.5	-24.6

BUOY(8057) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	86.599	134.483	1009.9	-26.1
61	2	86.666	135.379	1016.3	-28.4
62	3	86.699	135.170	1022.3	-28.8
63	4	86.735	134.819	1024.2	-24.9
64	5	86.741	134.701	1029.0	-18.2
65	6	86.743	134.840	1026.6	-27.6
66	7	86.760	135.324	1009.7	-25.8
67	8	86.778	136.740	992.0	-13.6
68	9	86.781	137.828	985.9	-15.2
69	10	86.847	138.664	985.2	-16.1
70	11	86.896	139.223	999.6	-14.3
71	12	86.947	139.424	1012.7	-14.3
72	13	86.985	139.216	1017.8	-17.6
73	14	87.014	139.189	1028.8	-26.1
74	15	87.037	139.140	1034.6	-31.4
75	16	87.058	138.920	1034.0	-31.4
76	17	87.085	138.642	1033.5	-35.0
77	18	87.132	138.001	1039.7	-34.1
78	19	87.152	137.234	1044.3	-32.5
79	20	87.051	137.150	1029.3	-23.0
80	21	87.015	136.495	1025.0	-27.9
81	22	87.023	136.315	1021.1	-31.6
82	23	87.006	136.576	1016.1	-29.8
83	24	86.954	137.082	1014.7	-22.2
84	25	86.907	138.027	1005.4	-23.7
85	26	86.877	138.124	1006.0	-32.1
86	27	86.859	137.749	1015.7	-34.7
87	28	86.844	137.813	1012.7	-24.4
88	29	86.802	138.190	1013.8	-20.2
89	30	86.775	138.761	1018.4	-27.2
90	31	86.792	139.490	1016.8	-24.6

BUOY(8057) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	86.845	139.751	1017.0	-28.9
92	2	86.904	139.661	1022.4	-30.1
93	3	86.970	139.048	1026.0	-28.6
94	4	87.056	137.999	1022.5	-27.7
95	5	87.116	136.882	1025.6	-27.4
96	6	87.151	135.592	1020.0	-28.7
97	7	87.161	134.452	1014.8	-27.8
98	8	87.165	134.044	1025.9	-30.1
99	9	87.159	133.479	1024.5	-27.6
100	10	87.178	132.571	1016.6	-25.4
101	11	87.252	131.022	1002.1	-21.6
102	12	87.294	130.122	998.7	-22.3
103	13	87.261	130.277	1010.0	-24.6
104	14	87.251	129.987	1007.3	-26.6
105	15	87.237	129.627	1012.1	-25.0
106	16	87.232	130.067	1010.0	-23.8
107	17	87.236	130.479	1010.9	-23.9
108	18	87.282	130.164	1002.4	-24.4
109	19	87.387	127.027	989.6	-21.6
110	20	87.386	123.941	986.6	-19.3
111	21	87.378	121.347	990.6	-18.0
112	22	87.391	120.469	1002.2	-21.9
113	23	87.438	118.959	1001.6	-23.4
114	24	87.469	116.511	990.2	-21.5
115	25	87.503	115.020	991.2	-18.7
116	26	87.523	114.491	1008.5	-18.6
117	27	87.551	113.298	1009.7	-20.3
118	28	87.625	111.196	1002.4	-18.9
119	29	87.663	110.967	1017.6	-13.7
120	30	87.674	110.525	1023.8	-16.1

BUOY 8057

BUOY(8057) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	87.673	109.834	1026.2	-16.6
122	2	87.675	108.853	1030.8	-16.8
123	3	87.705	108.348	1039.1	-18.3
124	4	87.733	107.869	1045.8	-17.4
125	5	87.766	107.441	1044.0	-15.9
126	6	87.798	107.944	1036.1	-14.7
127	7	87.811	109.101	1028.2	-10.4
128	8	87.820	110.063	1031.5	-10.8
129	9	87.861	111.305	1028.8	-12.2
130	10	87.903	112.249	1026.7	-11.6
131	11	87.945	112.427	1026.5	-6.9
132	12	87.974	112.726	1029.3	-7.5
133	13	88.002	112.761	1031.5	-10.7
134	14	88.019	113.448	1032.2	-7.8
135	15	88.021	113.888	1033.0	-8.1
136	16	88.020	114.045	1031.2	-10.0
137	17	88.019	113.850	1032.4	-10.9
138	18	88.044	113.299	1036.8	-14.5
139	19	88.036	112.843	1034.9	-12.9
140	20	88.037	112.459	1030.1	-12.4
141	21	88.037	111.946	1022.1	-10.7
142	22	88.046	111.474	1018.5	-13.0
143	23	88.068	110.424	1018.0	-13.9
144	24	88.094	108.840	1016.9	-13.4
145	25	88.079	106.609	1014.0	-11.6
146	26	88.018	105.236	1012.3	-8.6
147	27	87.961	105.470	1014.7	-9.8
148	28	87.948	106.588	1017.4	-9.9
149	29	87.947	107.775	1020.5	-8.0
150	30	87.956	109.473	1019.6	-4.5
151	31	87.961	111.744	1016.6	-2.7

BUOY(8057) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	87.972	114.492	1001.6	-0.6
153	2	87.972	115.666	1004.3	-3.1
154	3	88.001	112.665	1008.8	-6.0
155	4	88.066	113.128	1013.8	-6.8
156	5	88.196	112.640	1020.5	-5.6
157	6	88.237	109.123	1013.3	-2.1
158	7	88.225	104.834	1000.2	-2.5
159	8	88.253	102.184	1010.9	-3.8
160	9	88.267	99.515	1016.1	-4.0
161	10	88.229	96.157	1019.0	-3.9
162	11	88.217	92.510	1021.1	-2.1
163	12	88.238	89.311	1019.5	-1.9
164	13	88.239	87.494	1019.0	-0.9
165	14	88.262	86.924	1024.5	0.1
166	15	88.261	86.319	1028.0	-0.1
167	16	88.254	86.164	1028.9	-0.1
168	17	88.229	86.524	1023.2	-0.6
169	18	88.209	86.931	1021.4	-0.8
170	19	88.199	85.873	1020.2	-1.0
171	20	88.198	84.952	1023.0	-1.8
172	21	88.203	83.916	1025.0	-2.9
173	22	88.220	82.675	1024.4	-1.1
174	23	88.255	81.538	1022.3	0.7
175	24	88.272	80.383	1016.3	3.7
176	25	88.274	79.031	1016.9	2.1
177	26	88.280	78.032	1017.2	0.7
178	27	88.302	77.469	1016.0	-0.8
179	28	88.314	75.717	1016.6	-0.9
180	29	88.316	73.959	1018.2	0.1
181	30	88.304	72.231	1015.7	-0.3

BUOY(8057) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	88.292	71.009	1009.1	0.4
183	2	88.286	69.568	1004.3	0.4
184	3	88.260	68.909	1004.8	0.5
185	4	88.211	69.757	1017.5	0.1
186	5	88.215	69.902	1022.0	0.4
187	6	88.230	70.463	1021.7	-0.2
188	7	88.225	70.571	1023.4	-0.6
189	8	88.209	71.309	1020.4	-0.2
190	9	88.194	72.667	1017.4	0.8
191	10	88.164	73.961	1016.9	0.7
192	11	88.199	74.725	1008.6	0.6
193	12	88.213	74.471	1012.0	-0.2
194	13	88.203	74.457	1014.4	-0.4
195	14	88.184	73.749	1014.0	-1.0
198	17	88.129	68.540	1011.6	0.3
199	18	88.063	67.380	1009.2	-0.4
200	19	88.006	67.680	1012.2	-0.4
201	20	87.941	66.800	1015.1	-0.9
202	21	87.823	65.239	1015.7	-1.1
203	22	87.706	65.771	1013.3	-0.7
204	23	87.639	66.773	1013.6	-0.3
205	24	87.621	67.388	1017.2	0.2
206	25	87.631	67.765	1022.1	1.1
207	26	87.658	66.721	1020.8	0.4
208	27	87.695	66.040	1005.2	0.5
209	28	87.758	65.667	996.6	0.3
210	29	87.784	65.641	995.4	-0.1
211	30	87.787	64.880	1003.2	-0.8
212	31	87.729	64.344	1005.4	-1.3

BUOY(8057) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	87.716	64.276	1006.4	-0.3
214	2	87.695	63.659	1010.6	-0.2
215	3	87.692	64.047	1006.2	-0.8
216	4	87.673	65.462	1003.0	0.1
217	5	87.706	67.329	997.1	0.3
218	6	87.797	68.776	994.4	0.4
219	7	87.848	69.460	996.6	0.2
220	8	87.826	70.688	1002.6	-0.3
221	9	87.842	71.624	1003.1	-0.7
222	10	87.892	70.210	995.0	-0.3
223	11	87.848	64.442	986.9	-0.3
224	12	87.715	61.532	988.2	-0.2
225	13	87.614	59.609	996.8	-1.0
226	14	87.513	59.451	1001.8	-0.6
227	15	87.377	61.604	1003.4	-0.1
228	16	87.329	64.486	994.0	-0.7
229	17	87.261	63.941	998.4	-2.0
230	18	87.198	64.906	998.6	-3.2
231	19	87.194	64.493	1002.2	-3.4
232	20	87.116	65.357	1007.8	-2.6
233	21	87.063	65.956	1014.6	-3.1
234	22	87.053	65.680	1018.9	-4.1
235	23	87.057	65.791	1017.4	-7.0
236	24	87.048	65.558	1012.0	-5.2
237	25	87.016	65.322	1003.2	-3.3
238	26	86.966	65.409	1009.2	-6.8
239	27	86.917	65.728	1026.9	-9.2
240	28	86.953	66.298	1026.8	-10.8
241	29	86.990	67.234	1028.3	-9.0
242	30	87.049	69.568	1021.7	-4.1
243	31	87.070	70.948	1014.6	-0.6

BUOY 8057

BUOY(8057) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.089	70.723	1002.0	0.0
245	2	86.996	71.795	996.6	-4.6
246	3	86.799	73.422	995.8	-7.8
247	4	86.590	75.402	990.8	-7.4
248	5	86.447	74.784	999.4	-5.3
249	6	86.333	74.151	1007.9	-7.0
250	7	86.294	74.296	1004.3	-9.6
251	8	86.222	74.235	995.6	-9.5
252	9	86.165	72.538	994.4	-8.7
253	10	86.171	73.131	1009.7	-11.0
254	11	86.271	72.646	1009.2	-9.7
255	12	86.284	72.594	1018.1	-11.6
256	13	86.382	72.390	1010.6	-4.7
257	14	86.453	72.358	1009.6	0.3
258	15	86.480	71.822	1012.2	-0.4
259	16	86.535	70.936	1006.2	0.0
260	17	86.587	69.293	1003.2	-3.1
261	18	86.571	67.868	1002.0	-3.6
262	19	86.557	67.207	1004.9	-3.3
263	20	86.546	65.508	998.6	-3.0
264	21	86.506	63.797	1005.4	-2.7
265	22	86.528	61.976	1000.4	-0.5
266	23	86.582	61.215	994.6	-1.8
267	24	86.631	61.196	997.5	-2.4
268	25	86.649	60.846	1004.1	-3.8
269	26	86.589	60.565	1004.0	-6.3
270	27	86.528	60.684	1007.3	-11.2
271	28	86.551	59.987	999.6	-12.8
272	29	86.540	58.857	1005.6	-7.7
273	30	86.456	58.338	1010.6	-9.2

BUOY(8057) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	86.376	57.835	1021.3	-10.4
275	2	86.379	57.351	1024.7	-10.7
276	3	86.433	57.688	1030.8	-17.1
277	4	86.461	58.295	1033.2	-20.7
278	5	86.488	58.531	1032.2	-12.2
279	6	86.513	58.989	1032.2	-13.1
280	7	86.526	59.356	1029.3	-10.7
283	10	86.545	61.534	1023.9	-17.4
284	11	86.564	62.382	1022.7	-13.2
285	12	86.558	62.930	1018.4	-15.8
286	13	86.495	62.703	1021.2	-18.1
287	14	86.410	62.487	1027.1	-22.4
288	15	86.353	62.524	1029.8	-25.1
289	16	86.336	62.337	1021.7	-31.9
290	17	86.309	61.958	1009.4	-24.1
291	18	86.284	61.306	1002.0	-17.6
292	19	86.272	60.931	1005.6	-21.5
293	20	86.254	60.538	1015.0	-22.1
294	21	86.278	59.940	1016.9	-17.0
295	22	86.340	57.938	1008.6	-9.4
296	23	86.379	56.801	1007.0	-10.6
297	24	86.351	55.476	1005.4	-14.9
298	25	86.334	54.485	1009.2	-19.4
299	26	86.302	53.941	1013.9	-27.5
300	27	86.264	53.642	1005.5	-21.4
301	28	86.206	53.401	994.2	-24.4
302	29	86.031	54.224	989.8	-16.7
303	30	85.871	53.704	999.4	-18.9

BUOY 8058

BUOY(8058) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.412	129.409	1019.8	-32.7
5	5	85.502	128.613	1015.7	-47.5
6	6	85.502	128.488	1013.5	-45.9
7	7	85.499	128.402	1010.9	-44.5
8	8	85.508	128.331	1012.4	-44.7
9	9	85.518	128.102	1013.6	-45.7
10	10	85.549	127.682	1008.6	-42.0
11	11	85.602	126.826	999.5	-34.7
12	12	85.668	126.433	1000.9	-40.7
13	13	85.740	126.381	1007.9	-37.5
14	14	85.802	126.047	1017.4	-38.2
15	15	85.817	125.431	1014.0	-44.9
16	16	85.832	125.355	1015.1	-46.4
17	17	85.867	125.392	1017.6	-45.7
18	18	85.881	125.610	1016.5	-45.7
19	19	85.941	126.333	1012.6	-41.6
20	20	86.023	126.761	1007.6	-37.8
21	21	86.050	126.629	1001.9	-38.3
22	22	86.079	126.606	1002.5	-36.3
23	23	86.093	126.414	999.5	-39.5
24	24	86.091	126.513	1012.5	-41.9
25	25	86.090	127.871	1020.8	-31.2
26	26	86.167	129.842	1016.0	-26.6
27	27	86.296	130.608	995.6	-25.5
28	28	86.340	130.097	996.6	-29.0
29	29	86.333	130.140	1000.9	-28.2
30	30	86.303	130.823	1012.1	-29.6
31	31	86.301	131.486	1009.5	-29.5

BUOY(8058) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	86.305	131.634	1007.6	-26.4
33	2	86.314	131.428	1007.3	-35.2
34	3	86.314	131.395	1005.8	-36.0
35	4	86.328	131.252	1007.5	-37.0
36	5	86.353	130.871	1006.9	-36.2
37	6	86.371	130.424	1009.6	-42.5
38	7	86.404	130.213	1020.2	-41.8
39	8	86.445	129.581	1017.0	-37.6
40	9	86.453	128.822	1017.2	-37.0
41	10	86.466	128.653	1025.6	-39.5
42	11	86.479	128.160	1024.7	-36.4
43	12	86.485	127.875	1018.0	-32.4
44	13	86.493	127.771	1018.7	-39.9
45	14	86.495	127.776	1017.2	-42.8
46	15	86.503	128.122	1023.1	-43.9
47	16	86.523	128.058	1024.4	-41.2
48	17	86.535	127.982	1025.0	-38.4
49	18	86.539	128.109	1028.3	-36.7
50	19	86.496	129.384	1021.4	-22.9
51	20	86.412	129.770	1013.6	-18.4
52	21	86.337	129.591	1005.2	-16.8
53	22	86.332	128.851	1007.1	-34.0
54	23	86.356	128.781	998.6	-36.4
55	24	86.344	128.715	1006.5	-41.1
56	25	86.351	129.299	1008.7	-27.8
57	26	86.361	129.964	1016.0	-29.6
58	27	86.417	131.097	1017.6	-27.6
59	28	86.545	133.165	1011.0	-24.6

BUOY(8058) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	86.674	134.722	1009.9	-26.1
61	2	86.741	135.637	1016.3	-28.3
62	3	86.772	135.441	1022.1	-29.0
63	4	86.807	135.080	1024.4	-24.8
64	5	86.815	134.964	1028.9	-18.1
65	6	86.819	135.089	1026.3	-27.6
66	7	86.833	135.621	1009.7	-25.8
67	8	86.853	137.034	991.9	-13.6
68	9	86.858	138.137	985.9	-15.2
69	10	86.921	139.026	985.1	-16.1
70	11	86.969	139.564	999.4	-14.4
71	12	87.020	139.815	1012.5	-14.3
72	13	87.062	139.604	1018.0	-17.6
73	14	87.089	139.531	1028.8	-25.8
74	15	87.110	139.525	1034.8	-31.4
75	16	87.132	139.308	1034.1	-31.6
76	17	87.159	139.012	1033.5	-35.0
77	18	87.204	138.396	1039.5	-34.5
78	19	87.225	137.648	1044.5	-32.8
79	20	87.123	137.521	1029.3	-22.9
80	21	87.088	136.911	1025.2	-28.0
81	22	87.097	136.690	1021.2	-32.2
82	23	87.081	136.939	1016.1	-29.7
83	24	87.028	137.456	1014.6	-22.0
84	25	86.979	138.455	1005.0	-23.7
85	26	86.953	138.500	1006.2	-32.2
86	27	86.932	138.124	1015.7	-34.8
87	28	86.915	138.227	1012.4	-24.5
88	29	86.875	138.563	1013.8	-20.2
89	30	86.847	139.195	1018.2	-26.7
90	31	86.863	139.910	1016.8	-24.4

BUOY(8058) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	86.915	140.057	1017.2	-28.9
92	2	86.977	140.134	1022.4	-30.0
93	3	87.041	139.510	1026.2	-28.3
94	4	87.128	138.398	1022.6	-27.6
95	5	87.188	137.305	1025.8	-27.4
96	6	87.221	136.049	1020.2	-28.6
97	7	87.238	134.823	1015.1	-27.8
98	8	87.238	134.430	1026.0	-29.9
99	9	87.233	133.816	1024.7	-27.3
100	10	87.249	132.818	1016.9	-25.0
101	11	87.322	131.296	1002.5	-21.7
102	12	87.366	130.388	998.9	-22.8
103	13	87.339	130.428	1010.1	-24.7
104	14	87.328	130.082	1007.6	-26.3
105	15	87.311	129.794	1012.0	-24.9
106	16	87.310	130.123	1009.9	-23.2
107	17	87.317	129.977	1011.2	-23.0
108	18	87.365	129.189	1002.5	-23.8
109	19	87.462	125.912	990.0	-21.5
110	20	87.455	122.704	987.0	-19.2
111	21	87.444	119.999	991.0	-17.5
112	22	87.454	119.059	1002.0	-21.8
113	23	87.500	117.447	1001.9	-23.1
114	24	87.530	115.010	990.6	-21.3
115	25	87.562	113.525	991.2	-18.3
116	26	87.585	113.029	1008.6	-18.4
117	27	87.610	111.726	1009.7	-20.0
118	28	87.677	109.400	1002.4	-19.2
119	29	87.715	109.125	1017.5	-13.3
120	30	87.725	108.646	1023.9	-13.5

BUOY 8058

BUOY(8058) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	87.724	107.959	1026.2	-15.4
122	2	87.725	106.972	1031.0	-16.9
123	3	87.755	106.398	1038.8	-18.3
124	4	87.782	105.874	1045.7	-17.2
125	5	87.815	105.467	1043.8	-15.7
126	6	87.848	105.945	1036.0	-14.7
127	7	87.864	107.230	1028.2	-10.2
128	8	87.875	108.169	1031.3	-10.7
129	9	87.914	109.398	1028.6	-12.2
130	10	87.959	110.347	1026.5	-11.4
131	11	88.001	110.515	1026.5	-6.7
132	12	88.030	110.686	1029.2	-7.3
133	13	88.058	110.733	1031.3	-10.7
134	14	88.077	111.460	1032.0	-7.7
135	15	88.083	111.998	1032.8	-8.0
136	16	88.077	111.923	1031.2	-9.8
137	17	88.081	111.765	1032.6	-10.9
138	18	88.081	109.958	1036.8	-14.6
139	19	88.075	109.543	1035.0	-12.8
140	20	88.071	109.138	1030.1	-11.9
141	21	88.073	108.669	1022.1	-10.6
142	22	88.082	108.059	1018.7	-12.7
143	23	88.101	107.033	1018.1	-14.2
144	24	88.124	105.402	1016.9	-13.4
145	25	88.115	103.405	1014.4	-12.0
146	26	88.054	102.196	1012.7	-8.9
147	27	87.997	102.591	1014.9	-9.8
148	28	87.983	103.738	1017.4	-9.9
149	29	87.982	104.934	1020.4	-7.9
150	30	87.993	106.626	1019.6	-4.4
151	31	88.002	108.906	1016.3	-2.7

BUOY(8058) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	88.016	111.731	1001.6	-0.5
153	2	88.008	112.725	1004.3	-3.1
154	3	88.037	109.797	1009.0	-6.1
155	4	88.106	110.266	1013.6	-6.7
156	5	88.230	109.251	1020.4	-5.6
157	6	88.260	105.556	1013.6	-2.2
158	7	88.245	101.517	1000.1	-2.4
159	8	88.267	98.832	1010.9	-3.8
160	9	88.278	96.020	1016.3	-4.1
161	10	88.236	92.829	1019.0	-4.0
162	11	88.218	89.279	1021.0	-2.2
163	12	88.233	85.818	1019.5	-1.9
164	13	88.235	83.961	1019.0	-0.9
165	14	88.252	83.399	1024.4	0.2
166	15	88.253	82.861	1027.8	0.1
167	16	88.242	82.696	1028.8	-0.1
168	17	88.223	83.337	1023.2	-0.6
169	18	88.202	83.638	1021.5	-0.6
170	19	88.192	82.753	1020.2	-0.9
171	20	88.186	81.988	1022.9	-1.6
172	21	88.190	80.777	1025.0	-2.8
173	22	88.208	79.509	1024.2	-1.1
174	23	88.246	78.382	1022.1	1.2
175	24	88.257	77.140	1016.4	3.3
176	25	88.254	75.752	1016.9	1.8
177	26	88.260	74.806	1016.9	0.7
178	27	88.279	74.025	1015.9	-0.5
179	28	88.290	72.394	1016.5	-0.9
180	29	88.289	70.693	1018.1	0.1
181	30	88.279	69.013	1015.7	-0.1

BUOY(8058) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	88.264	67.868	1009.0	0.3
183	2	88.254	66.349	1004.5	0.3
184	3	88.224	65.717	1005.0	0.5
185	4	88.179	66.734	1017.8	0.1
186	5	88.181	66.909	1022.0	0.4
187	6	88.201	67.294	1021.9	-0.3
188	7	88.195	67.501	1023.4	-0.7
189	8	88.178	68.306	1020.2	-0.2
190	9	88.167	69.311	1017.5	0.8
191	10	88.147	70.521	1016.9	0.7
192	11	88.179	71.177	1008.5	0.7
193	12	88.192	70.855	1012.2	-0.2
194	13	88.183	70.940	1014.5	-0.4
195	14	88.167	70.310	1014.0	-1.1
198	17	88.098	65.235	1011.6	0.2
199	18	88.032	64.187	1009.7	-0.5
200	19	87.975	64.550	1012.2	-0.4
201	20	87.911	63.753	1015.3	-0.9
202	21	87.790	62.449	1016.1	-1.1
203	22	87.675	63.122	1013.8	-0.7
204	23	87.613	64.120	1013.8	-0.5
205	24	87.594	64.733	1017.2	0.1
206	25	87.604	64.909	1022.1	0.9
207	26	87.630	64.048	1020.6	0.4
208	27	87.669	63.266	1004.9	0.5
209	28	87.729	62.865	996.4	0.3
210	29	87.759	62.766	995.3	-0.1
211	30	87.756	62.062	1003.2	-0.7
212	31	87.693	61.607	1005.5	-1.2

BUOY(8058) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	87.681	61.501	1006.2	-0.4
214	2	87.660	60.912	1010.9	-0.2
215	3	87.658	61.256	1006.1	-0.6
216	4	87.640	62.722	1002.8	0.2
217	5	87.675	64.641	996.8	0.3
218	6	87.768	65.850	994.0	0.5
219	7	87.819	66.436	996.6	0.2
220	8	87.790	67.639	1002.6	-0.3
221	9	87.794	68.454	1003.0	-0.7
222	10	87.839	67.150	994.5	-0.6
223	11	87.789	61.771	987.0	-0.3
224	12	87.638	58.876	988.2	-0.3
225	13	87.529	57.093	997.1	-0.9
226	14	87.429	56.930	1002.5	-0.7
227	15	87.284	58.951	1004.1	-0.1
228	16	87.231	61.544	993.8	-0.8
229	17	87.161	61.126	999.1	-2.0
230	18	87.096	62.151	998.6	-3.1
231	19	87.088	61.982	1002.5	-3.9
232	20	87.012	62.864	1008.0	-2.7
233	21	86.955	63.439	1014.6	-3.3
234	22	86.949	63.353	1018.9	-4.2
235	23	86.957	63.418	1017.0	-7.0
236	24	86.946	63.173	1012.0	-5.8
237	25	86.920	62.853	1003.1	-3.4
238	26	86.865	62.992	1009.5	-7.2
239	27	86.815	63.350	1026.7	-9.1
240	28	86.859	63.855	1026.8	-9.8
241	29	86.897	64.747	1028.2	-8.5
242	30	86.967	67.002	1021.4	-3.7
243	31	86.989	68.266	1014.8	-0.7

BUOY 8058

BUOY(8058) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.008	68.130	1001.9	0.0
245	2	86.922	69.138	996.8	-4.6
246	3	86.724	70.666	997.5	-7.8
247	4	86.510	72.612	991.4	-7.5
248	5	86.361	72.286	999.8	-5.2
249	6	86.241	71.839	1008.4	-7.3
250	7	86.204	71.998	1004.1	-10.5
251	8	86.136	71.904	996.8	-9.8
252	9	86.076	70.456	995.0	-8.7
253	10	86.072	71.175	1009.4	-10.2
254	11	86.172	70.645	1009.0	-9.6
255	12	86.189	70.574	1018.1	-12.0
256	13	86.286	70.163	1010.0	-4.5
257	14	86.347	70.220	1009.4	0.2
258	15	86.370	69.770	1012.0	-0.3
259	16	86.424	68.822	1005.5	0.0
260	17	86.474	67.235	1003.2	-3.0
261	18	86.457	65.865	1001.9	-3.7
262	19	86.440	65.181	1004.8	-3.3
263	20	86.424	63.560	998.5	-3.0
264	21	86.383	61.932	1005.0	-2.6
265	22	86.401	60.081	1000.0	-0.5
266	23	86.462	59.412	994.3	-1.6
267	24	86.514	59.435	997.4	-2.5
268	25	86.530	58.989	1004.0	-4.0
269	26	86.473	58.726	1004.3	-6.7
270	27	86.415	58.912	1007.6	-11.1
271	28	86.441	58.159	999.4	-12.9
272	29	86.428	57.012	1005.6	-7.8
273	30	86.340	56.572	1010.8	-9.3

BUOY(8058) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	86.261	56.137	1021.3	-11.2
275	2	86.267	55.656	1024.5	-9.6
276	3	86.319	55.996	1030.7	-16.4
277	4	86.352	56.511	1033.1	-20.5
278	5	86.382	56.667	1031.9	-11.9
279	6	86.408	57.088	1032.0	-13.0
280	7	86.421	57.440	1029.2	-10.4
283	10	86.450	59.545	1023.9	-16.9
284	11	86.468	60.326	1023.0	-13.3
285	12	86.462	60.909	1018.4	-15.8
286	13	86.398	60.720	1021.7	-18.1
287	14	86.311	60.522	1027.5	-22.8
288	15	86.254	60.547	1030.0	-24.6
289	16	86.244	60.400	1021.7	-33.8
290	17	86.218	59.998	1009.5	-25.5
291	18	86.191	59.384	1002.2	-17.7
292	19	86.171	58.997	1005.6	-20.6
293	20	86.160	58.644	1014.8	-22.0
294	21	86.183	57.968	1016.3	-16.8
295	22	86.237	56.042	1008.2	-9.3
296	23	86.275	54.896	1007.0	-10.6
297	24	86.242	53.566	1005.4	-14.9
298	25	86.225	52.666	1009.2	-19.1
299	26	86.190	52.211	1014.0	-28.6
300	27	86.151	51.883	1005.5	-21.2
301	28	86.091	51.688	995.0	-24.1
302	29	85.919	52.562	990.6	-17.1
303	30	85.755	52.159	999.5	-18.9

BUOY 9354

BUOY(9354) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.493	64.072	1019.7	-34.5
5	5	84.457	62.803	1019.6	-43.1
6	6	84.456	62.669	1020.2	-43.8
7	7	84.449	62.673	1017.1	-43.3
8	8	84.452	62.585	1014.2	-40.8
9	9	84.446	62.198	1016.3	-43.0
10	10	84.420	61.621	1017.0	-43.9
11	11	84.360	61.202	1009.0	-40.8
12	12	84.286	60.849	1002.6	-39.1
13	13	84.272	60.699	1008.5	-44.1
14	14	84.281	60.379	1016.1	-43.9
15	15	84.272	59.716	1015.2	-43.6
16	16	84.255	59.126	1016.7	-44.0
17	17	84.255	59.005	1021.1	-44.0
18	18	84.270	58.950	1017.7	-42.7
19	19	84.342	58.946	1005.4	-37.7
20	20	84.449	58.600	996.4	-31.0
21	21	84.512	57.393	984.3	-27.4
22	22	84.572	56.149	990.6	-27.4
23	23	84.557	55.357	998.9	-32.5
24	24	84.550	55.133	1012.3	-33.8
25	25	84.646	55.742	1010.6	-20.8
26	26	84.868	55.653	986.1	-12.9
27	27	85.051	54.258	976.7	-13.4
28	28	85.122	53.526	990.9	-17.0
29	29	85.169	52.346	987.3	-16.5
30	30	85.208	52.352	1003.5	-19.6
31	31	85.194	51.553	1007.1	-19.5

BUOY(9354) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	85.176	51.254	1007.4	-28.0
33	2	85.133	50.654	1008.7	-27.5
34	3	85.085	50.328	1011.4	-33.2
35	4	85.062	50.233	1007.8	-36.1
36	5	85.049	49.955	1010.4	-38.1
37	6	85.005	49.500	1014.3	-39.0
38	7	84.990	49.333	1016.6	-42.8
39	8	84.964	48.666	1011.9	-36.2
40	9	84.923	47.767	1018.5	-33.7
41	10	84.913	47.536	1024.9	-36.3
42	11	84.900	47.243	1025.1	-37.9
43	12	84.888	47.057	1023.1	-38.9
44	13	84.887	46.984	1022.5	-39.2
45	14	84.886	47.012	1018.9	-33.9
46	15	84.927	46.812	1017.6	-28.9
47	16	84.936	46.498	1017.4	-28.3
48	17	84.949	46.260	1019.2	-29.5
49	18	84.975	46.194	1027.9	-26.0
50	19	85.035	46.591	1029.3	-20.6
51	20	85.098	47.229	1024.7	-21.0
52	21	85.110	47.986	1021.5	-21.9
53	22	85.086	48.796	1016.5	-23.4
54	23	85.089	49.585	1005.6	-20.4
55	24	85.101	50.009	1007.0	-19.8
56	25	85.165	49.898	1005.4	-22.5
57	26	85.225	49.188	1002.9	-25.7
58	27	85.342	47.686	990.5	-19.2
59	28	85.470	46.151	989.4	-16.9

BUOY(9354) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	85.540	44.877	992.4	-20.7
61	2	85.569	44.358	1010.5	-30.7
62	3	85.585	43.407	1008.4	-21.8
63	4	85.582	42.704	1015.5	-11.3
64	5	85.581	42.419	1020.4	-16.1
65	6	85.631	41.690	1010.9	-21.5
66	7	85.707	40.169	981.4	-13.3
67	8	85.784	40.137	979.6	-7.3
68	9	85.848	39.394	971.1	-11.8
69	10	85.846	39.289	982.1	-21.6
70	11	85.846	39.129	994.2	-23.2
71	12	85.839	38.590	1011.1	-33.4
72	13	85.824	37.746	1009.3	-21.5
73	14	85.828	36.461	1019.6	-19.4
74	15	85.846	35.342	1028.2	-23.2
75	16	85.834	34.700	1032.8	-29.5
76	17	85.815	34.451	1035.8	-32.7
77	18	85.777	33.940	1041.2	-33.7
78	19	85.746	33.200	1047.5	-34.6
79	20	85.735	32.936	1046.8	-34.5
80	21	85.722	33.779	1033.9	-24.4
81	22	85.706	34.208	1023.5	-29.5
82	23	85.702	34.435	1022.6	-25.1
83	24	85.733	34.966	1019.5	-15.8
84	25	85.792	35.901	1010.1	-25.1
85	26	85.795	36.725	1013.1	-12.2
86	27	85.828	37.322	1017.0	-14.1
87	28	85.874	37.938	1019.4	-14.8
88	29	85.924	38.402	1019.7	-23.1
89	30	85.976	38.351	1015.6	-25.1
90	31	86.008	37.884	1011.6	-27.7

BUOY(9354) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	85.989	37.306	1015.1	-30.9
92	2	85.957	36.253	1015.8	-30.1
93	3	85.917	34.904	1022.2	-30.8
94	4	85.858	33.606	1023.5	-31.8
95	5	85.808	32.706	1022.0	-31.7
96	6	85.756	32.009	1024.3	-30.2
97	7	85.698	31.828	1027.1	-32.2
98	8	85.670	32.108	1034.1	-30.3
99	9	85.654	32.103	1028.7	-19.5
100	10	85.609	31.821	1022.9	-27.4
101	11	85.537	31.321	1012.7	-25.5
102	12	85.487	31.503	1007.4	-23.6
103	13	85.463	31.468	1013.7	-23.1
104	14	85.427	31.177	1015.7	-25.8
105	15	85.444	31.155	1011.2	-16.9
106	16	85.487	31.097	998.7	-11.2
107	17	85.452	30.190	1010.5	-19.7
108	18	85.272	28.773	1010.0	-22.6
109	19	85.122	28.824	1008.1	-24.8
110	20	84.967	29.015	1007.4	-22.6
111	21	84.811	29.364	1009.8	-20.2
112	22	84.745	29.693	1004.1	-17.9
113	23	84.686	29.320	1010.0	-23.1
114	24	84.607	29.404	1001.4	-20.8
115	25	84.517	29.419	998.5	-22.5
116	26	84.491	29.370	1005.7	-22.6
117	27	84.363	27.767	995.9	-16.5
118	28	84.207	26.010	999.0	-17.7
119	29	84.162	25.312	1009.9	-13.1
120	30	84.134	24.723	1021.8	-10.7

BUOY 9354

BUOY(9354) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	84.118	24.352	1025.3	-15.8
122	2	84.064	23.581	1021.2	-14.7
123	3	84.065	22.846	1029.2	-12.6
124	4	84.092	21.952	1036.8	-12.0
125	5	84.112	21.354	1036.3	-15.2
126	6	84.138	20.869	1030.6	-9.8
127	7	84.207	20.820	1026.0	-7.4
128	8	84.278	20.336	1022.1	-3.7
129	9	84.312	19.937	1017.3	-2.7
130	10	84.328	19.929	1018.1	-4.1
131	11	84.334	19.844	1021.4	-4.6
132	12	84.336	19.329	1018.5	-3.6
133	13	84.357	18.555	1022.1	-2.5
134	14	84.378	17.933	1025.7	-5.9
135	15	84.376	17.547	1029.5	-5.6
136	16	84.362	17.332	1029.8	-5.8
137	17	84.315	17.093	1035.2	-6.6
138	18	84.237	16.582	1039.2	-12.7
139	19	84.202	16.113	1040.1	-13.9
140	20	84.183	15.788	1035.5	-10.5
141	21	84.169	15.756	1028.8	-12.6
142	22	84.159	15.817	1021.4	-12.3
143	23	84.167	15.707	1016.4	-8.3
144	24	84.146	15.331	1015.8	-7.1
145	25	84.092	14.780	1018.6	-10.1
146	26	84.032	14.637	1020.2	-8.6
147	27	83.985	14.773	1021.2	-9.5
148	28	83.990	15.346	1020.2	-9.3
149	29	84.058	15.828	1016.4	-2.8
150	30	84.153	16.389	1015.0	0.0
151	31	84.233	16.389	1007.2	0.8

BUOY(9354) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	84.228	16.445	1002.8	-0.3
153	2	84.104	16.242	1007.4	-5.4
154	3	83.953	15.921	1015.1	-5.6
155	4	83.818	15.790	1012.8	-5.9
156	5	83.693	15.473	1011.8	-5.2
157	6	83.589	14.513	1020.3	-3.8
158	7	83.470	14.525	1015.5	-2.1
159	8	83.387	14.949	1014.9	-2.1
160	9	83.316	15.146	1021.2	-3.1
161	10	83.275	15.041	1025.1	-1.0
162	11	83.242	14.752	1023.0	-3.0
163	12	83.173	14.448	1018.3	-1.1
164	13	83.110	14.221	1017.5	-0.4
165	14	83.083	14.167	1023.8	1.1
166	15	83.078	14.203	1030.1	1.2
167	16	83.085	14.333	1028.9	0.2
168	17	83.114	14.988	1024.2	0.0
169	18	83.145	15.472	1021.2	0.3
170	19	83.135	15.402	1019.3	-1.0
171	20	83.125	15.268	1022.3	-0.1
172	21	83.110	15.076	1025.2	-0.6
173	22	83.082	15.049	1023.1	0.3
174	23	83.020	15.048	1019.9	-1.1
175	24	83.010	14.797	1016.2	1.8
176	25	82.992	14.518	1012.9	2.2
177	26	82.967	14.122	1013.1	-0.9
178	27	82.960	13.759	1011.5	0.2
179	28	82.920	13.405	1012.1	0.0
180	29	82.876	13.017	1013.4	0.2
181	30	82.841	12.662	1013.1	0.4

BUOY(9354) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	82.802	12.452	1009.4	-0.4
183	2	82.753	12.383	1010.7	-0.2
184	3	82.720	12.529	1015.1	-0.1
185	4	82.720	12.744	1020.0	0.4
186	5	82.737	12.983	1020.6	0.9
187	6	82.746	12.842	1021.3	0.4
188	7	82.763	12.630	1024.5	0.0
189	8	82.779	12.591	1021.3	1.8
190	9	82.793	12.723	1020.0	1.4
191	10	82.826	12.901	1012.8	0.8
192	11	82.824	13.248	1012.8	0.1
193	12	82.819	13.704	1012.4	0.1
194	13	82.823	14.229	1013.8	0.2
195	14	82.868	14.734	1009.7	0.8
198	17	82.844	15.595	1017.0	1.1
199	18	82.859	14.954	1011.5	0.1
200	19	82.826	14.839	1016.3	1.0
201	20	82.808	14.771	1021.4	1.4
202	21	82.780	14.780	1025.8	0.8
203	22	82.755	14.936	1021.3	0.2
204	23	82.761	14.583	1015.5	0.2
205	24	82.728	14.482	1020.8	0.2
206	25	82.708	14.463	1020.0	1.4
207	26	82.674	14.389	1019.3	1.1
208	27	82.673	14.824	1006.0	-0.4
209	28	82.671	15.596	994.1	-0.6
210	29	82.591	16.336	1004.1	-0.5
211	30	82.585	17.038	1009.1	0.0
212	31	82.649	17.809	1004.7	0.8

BUOY(9354) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	82.649	18.350	1007.9	-1.4
214	2	82.650	18.685	1012.5	-0.8
215	3	82.677	19.162	1011.5	1.1
216	4	82.706	19.383	1003.2	0.3
217	5	82.728	19.652	993.0	0.6
218	6	82.688	20.425	1000.7	-0.3
219	7	82.667	20.863	1005.1	0.6
220	8	82.659	21.221	1006.8	0.2
221	9	82.671	21.110	998.9	-0.2
222	10	82.592	20.609	996.0	-0.6
223	11	82.435	20.769	1004.0	-0.7
224	12	82.358	21.293	1003.9	-0.9
225	13	82.304	21.671	1007.9	-0.1
226	14	82.260	21.962	1015.6	0.4
227	15	82.264	22.306	1017.1	0.1
228	16	82.312	22.734	998.0	-0.1
229	17	82.247	23.082	1010.9	-0.7
230	18	82.294	23.402	1001.4	0.7*
231	19	82.237	23.298	1009.1	-2.9
232	20	82.272	23.210	1008.2	-2.8
233	21	82.325	22.690	1010.2	-2.5
234	22	82.310	22.355	1016.6	-3.9
235	23	82.341	22.225	1014.9	-4.7
236	24	82.344	22.051	1011.3	-3.5
237	25	82.361	22.158	1006.3	-3.7
238	26	82.316	22.485	1016.7	-5.6
239	27	82.357	22.307	1019.1	-4.4
242	30	82.561	22.702	1020.4	0.2
243	31	82.627	22.910	1014.1	1.0

BUOY 9354

BUOY(9354) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	82.661	23.400	1008.3	-0.1
249	6	82.483	26.831	1009.8	-2.1
250	7	82.552	26.567	997.1	-1.5
251	8	82.583	25.216	1005.0	-6.8
252	9	82.464	25.114	1008.3	-8.9
253	10	82.392	25.502	1008.5	-8.3
254	11	82.353	25.611	1001.2	-9.5
255	12	82.346	25.638	1009.5	-8.0
259	16	82.360	24.111	994.0	-0.6
260	17	82.306	23.399	999.0	0.2*
262	19	82.163	22.323	1005.1	-4.0*
266	23	81.665	20.457	992.2	-2.8
270	27	81.558	21.157	998.2	-3.6*
273	30	81.567	22.005	1017.4	-11.7

BUOY(9354) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	81.636	21.275	1012.5	-4.2
275	2	81.722	20.516	1014.7	-2.8
280	7	81.869	17.571	1023.8	-4.3*

BUOY 9357

BUOY(9357) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.709	122.733	1020.3	-36.4
4	4	84.777	122.237	1014.3	-44.9
5	5	84.793	121.950	1014.7	-45.0
6	6	84.790	121.772	1012.6	-44.8
7	7	84.789	121.740	1010.7	-44.9
8	8	84.793	121.694	1011.8	-44.7
9	9	84.804	121.514	1012.3	-45.0
10	10	84.827	121.133	1006.0	-40.8
11	11	84.872	120.389	997.2	-35.6
12	12	84.929	120.031	998.1	-41.8
13	13	84.993	119.962	1006.5	-38.5
14	14	85.051	119.679	1015.3	-39.3
15	15	85.063	119.116	1013.3	-44.5
16	16	85.077	119.042	1014.3	-45.0
17	17	85.108	119.065	1017.1	-44.2
18	18	85.126	119.160	1017.1	-45.0
19	19	85.195	119.673	1011.4	-40.4
20	20	85.280	119.910	1006.5	-38.1
21	21	85.308	119.804	1001.4	-38.5
22	22	85.338	119.728	1001.7	-36.1
23	23	85.348	119.593	999.1	-41.0
24	24	85.355	119.598	1012.5	-41.7
25	25	85.364	120.680	1023.4	-31.7
26	26	85.447	122.176	1017.4	-28.1
27	27	85.558	123.044	994.8	-27.6
28	28	85.606	122.689	996.1	-28.7
29	29	85.601	122.742	1002.3	-28.4
30	30	85.576	123.405	1012.6	-29.3
31	31	85.582	123.931	1009.6	-25.9

BUOY(9357) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	85.588	124.032	1007.8	-26.0
33	2	85.592	123.907	1006.8	-30.8
34	3	85.593	123.853	1006.0	-32.4
35	4	85.604	123.731	1006.3	-36.3
36	5	85.621	123.403	1005.0	-36.5
37	6	85.638	123.039	1008.6	-42.2
38	7	85.670	122.767	1019.1	-40.6
39	8	85.710	122.131	1015.6	-38.1
40	9	85.715	121.476	1016.4	-35.5
41	10	85.726	121.270	1024.5	-40.0
42	11	85.736	120.825	1023.0	-32.5
43	12	85.742	120.559	1016.5	-31.2
44	13	85.748	120.495	1017.7	-40.7
45	14	85.747	120.480	1017.9	-43.0
46	15	85.760	120.717	1023.3	-43.0
47	16	85.783	120.600	1024.2	-41.3
48	17	85.796	120.469	1025.1	-37.6
49	18	85.804	120.415	1030.3	-38.7
50	19	85.785	120.863	1024.9	-28.0
51	20	85.708	121.362	1015.6	-20.5
52	21	85.628	121.295	1004.5	-16.3
53	22	85.613	120.743	1006.2	-31.1
54	23	85.628	120.696	998.0	-31.4
55	24	85.612	120.756	1007.4	-37.5
56	25	85.625	121.233	1010.7	-28.0
57	26	85.648	121.777	1017.6	-29.6
58	27	85.727	122.643	1018.0	-28.5
59	28	85.879	124.103	1011.1	-24.9

BUOY(9357) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	86.021	125.148	1009.2	-27.0
61	2	86.095	125.773	1017.1	-29.3
62	3	86.127	125.501	1021.8	-30.1
63	4	86.160	125.096	1024.8	-24.8
66	7	86.193	125.408	1009.8	-26.4
67	8	86.225	126.695	993.3	-14.1
68	9	86.240	127.665	985.9	-15.5
69	10	86.300	128.349	984.1	-15.8
70	11	86.347	128.785	998.8	-14.6
71	12	86.400	128.841	1011.9	-14.6
72	13	86.440	128.990	1016.9	-19.5
73	14	86.475	129.545	1027.9	-26.6
83	24	86.458	127.983	1015.9	-23.5
84	25	86.408	128.803	1007.5	-24.1
85	26	86.377	129.007	1007.1	-31.8
86	27	86.353	128.792	1015.8	-34.7
87	28	86.331	128.856	1014.2	-21.3
88	29	86.288	129.303	1015.1	-18.5
89	30	86.268	129.845	1019.7	-27.0
90	31	86.300	130.273	1016.8	-28.0

BUOY(9357) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	86.345	130.485	1016.4	-28.4
92	2	86.413	130.230	1021.2	-29.5
93	3	86.477	129.500	1024.2	-29.7
94	4	86.552	128.348	1020.8	-26.5
95	5	86.606	127.211	1024.0	-27.0
96	6	86.633	125.975	1018.9	-28.5
97	7	86.634	124.970	1014.1	-28.4
98	8	86.634	124.617	1025.3	-28.3
99	9	86.624	124.215	1024.6	-27.4
100	10	86.633	123.443	1015.2	-25.6
101	11	86.695	121.671	999.2	-21.0
102	12	86.726	120.962	998.0	-22.8
103	13	86.687	121.411	1011.2	-25.3
104	14	86.682	121.150	1007.4	-25.1
105	15	86.663	120.870	1012.3	-24.7
106	16	86.655	121.352	1010.1	-22.7
108	18	86.711	121.250	1000.3	-23.7
109	19	86.793	118.348	987.0	-20.8
110	20	86.759	116.290	985.7	-20.0*
111	21	86.719	114.851	989.3	-17.8
112	22	86.718	114.304	1001.1	-18.7
113	23	86.759	113.111	1001.3	-23.1
114	24	86.769	110.929	988.7	-21.2
116	26	86.790	109.828	1005.5	-17.0*
117	27	86.823	108.908	1008.3	-22.2*
118	28	86.898	107.137	1001.2	-16.9
119	29	86.940	107.009	1016.4	-11.3
120	30	86.951	106.547	1022.3	-11.1

BUOY 9357

BUOY(9357) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	86.953	105.953	1026.0	-16.6*
122	2	86.954	105.078	1030.2	-17.1
123	3	86.987	104.422	1038.4	-16.9
124	4	87.014	103.912	1045.1	-15.2
125	5	87.046	103.408	1044.1	-13.9
126	6	87.081	103.580	1037.2	-13.4
127	7	87.108	104.309	1028.9	-10.5
128	8	87.117	104.941	1031.9	-10.3
129	9	87.157	105.759	1029.4	-11.3
130	10	87.208	106.320	1026.9	-10.1
131	11	87.249	106.416	1027.4	-6.5
132	12	87.281	106.475	1029.7	-6.5
133	13	87.306	106.375	1031.5	-8.9
134	14	87.330	106.783	1032.8	-6.9
135	15	87.338	107.020	1032.9	-7.7
136	16	87.340	106.905	1031.6	-8.7
137	17	87.343	106.745	1032.4	-7.8
138	18	87.361	106.139	1036.3	-13.0*
139	19	87.363	105.444	1035.4	-10.7*
140	20	87.362	105.064	1030.4	-7.6
141	21	87.364	104.639	1022.5	-7.6*
142	22	87.373	104.080	1018.7	-12.2
144	24	87.401	102.085	1015.8	-12.3*
145	25	87.376	100.947	1013.6	-11.1
146	26	87.301	100.120	1012.6	-8.6
147	27	87.245	100.833	1015.6	-9.1
150	30	87.252	103.907	1020.8	-4.4
151	31	87.271	105.579	1013.8	-2.8

BUOY(9357) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	87.286	107.730	1003.6	-1.0
153	2	87.266	109.604	1003.2	-0.3
154	3	87.302	109.487	1007.0	-3.6
155	4	87.384	110.169		-6.5*
156	5	87.509	109.384	1018.7	-5.5
157	6	87.546	106.896	1012.3	-2.4
158	7	87.521	104.173	997.1	-2.2
159	8	87.552	102.019	1009.2	-3.9
160	9	87.569	99.826	1014.5	-3.7
161	10	87.533	97.481	1017.2	-3.6
162	11	87.524	94.618	1018.9	-2.1
163	12	87.548	92.016	1017.5	-1.0
164	13	87.563	90.710	1017.9	-0.1
165	14	87.583	90.469	1024.1	3.0
166	15	87.579	90.051	1028.3	2.5
167	16	87.571	89.802	1029.2	3.3
168	17	87.548	89.986	1023.5	1.3
169	18	87.521	89.985	1021.8	1.4
170	19	87.513	89.510	1020.1	1.4
171	20	87.513	88.892	1022.3	0.6
172	21	87.517	87.857	1023.8	-1.6
173	22	87.545	86.703	1023.6	0.6
174	23	87.579	85.927	1021.8	4.1
175	24	87.596	85.170	1016.1	9.0
179	28	87.651	81.719	1015.8	0.8

BUOY(9357) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	2	87.648	77.092	1004.0	1.8*
184	3	87.622	76.614	1004.9	1.5
185	4	87.574	77.147	1017.6	2.0
186	5	87.571	77.184	1022.1	5.9
187	6	87.579	77.089	1021.7	7.8
188	7	87.574	77.238	1023.5	1.7
189	8	87.550	77.532	1020.8	1.2
190	9	87.520	78.240	1018.0	2.0
191	10	87.487	78.927	1017.2	1.9
192	11	87.516	79.533	1009.7	0.9
193	12	87.507	79.843	1011.9	0.9
194	13	87.484	79.730	1014.0	-0.3
195	14	87.460	79.261	1013.5	0.4
196	15	87.468	78.694	1008.6	1.0
197	16	87.467	77.414	1008.4	0.2
198	17	87.425	76.213	1010.7	0.4
199	18	87.363	75.284	1008.7	0.5*
200	19	87.306	75.048	1012.0	0.4*
201	20	87.244	74.038	1013.6	-0.8
202	21	87.122	72.503	1014.7	-0.7
203	22	87.003	72.378	1013.8	-0.4
204	23	86.935	73.108	1014.1	-0.7
205	24	86.926	73.810	1017.0	2.3
206	25	86.938	73.823	1021.7	3.8
207	26	86.978	72.996	1020.2	1.1
210	29	87.114	72.514	994.9	-0.4
211	30	87.108	72.254	1002.2	-0.1
212	31	87.056	72.011	1004.7	0.1

BUOY(9357) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	87.036	71.941	1005.6	0.3
214	2	87.026	71.198	1010.2	0.9*
215	3	87.014	71.462	1008.0	0.5*
216	4	86.995	72.904	1004.4	0.4
217	5	87.030	74.623	997.5	0.1
218	6	87.097	76.321	995.8	0.3
219	7	87.158	77.628	998.1	0.1
220	8	87.140	79.258	1003.3	-1.0
221	9	87.151	79.932	1003.4	0.2
222	10	87.218	79.180	992.7	-0.6
223	11	87.235	75.167	983.4	0.2
224	12	87.153	72.821	985.9	0.3
225	13	87.067	71.376	995.0	-0.6
226	14	86.975	70.996	1000.5	-0.7
227	15	86.823	72.083	1003.9	-0.5
228	16	86.763	74.304	996.1	-1.7
229	17	86.707	74.597	996.8	-2.0
230	18	86.626	75.356	1001.4	-2.1
231	19	86.606	75.170	1001.6	-3.9
232	20	86.527	75.616	1007.2	-3.1
233	21	86.468	76.119	1014.4	-3.3
234	22	86.473	76.122	1018.8	-3.5
235	23	86.497	75.786	1016.5	-6.0
236	24	86.499	75.275	1011.1	-2.2
237	25	86.502	74.707	1001.7	-2.3
238	26	86.455	74.650	1008.7	-6.7
239	27	86.401	74.627	1027.0	-6.6
240	28	86.407	74.825	1027.6	-8.8
241	29	86.413	75.307	1030.3	-10.0*
242	30	86.453	77.259	1024.2	-4.7
243	31	86.463	78.534	1016.5	-1.2

BUOY 9357

BUOY(9357) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	86.482	79.083	1003.4	-0.2
245	2	86.362	80.471	998.1	-3.8
246	3	86.160	82.073	993.9	-8.1
247	4	85.902	83.474	989.6	-7.6
248	5	85.731	83.104	996.9	-6.1
249	6	85.601	82.578	1005.8	-6.7
250	7	85.537	82.566	1003.4	-8.9
251	8	85.473	82.576	994.6	-8.3
252	9	85.406	82.055	992.7	-7.9
253	10	85.429	83.205	1011.7	-10.0
254	11	85.526	82.796	1007.6	-8.6
255	12	85.518	82.614	1018.2	-9.4
256	13	85.605	82.611	1012.4	-4.5
257	14	85.722	83.085	1009.2	0.0
258	15	85.774	82.741	1011.4	0.2
259	16	85.807	82.437	1007.5	-0.1
260	17	85.904	81.163	1001.7	-3.1
261	18	85.910	80.089	1000.7	-3.1
264	21	85.935	78.768	1005.3	-0.6
265	22	86.001	77.932	1001.4	-0.9
266	23	86.075	77.926	996.2	-3.1
267	24	86.130	78.411	998.8	-2.7
268	25	86.148	78.359	1002.8	-2.9
269	26	86.073	77.661	1000.6	-4.7
270	27	85.966	77.469	1006.6	-9.7
271	28	85.954	77.330	999.7	-15.2
272	29	85.926	76.512	1003.3	-13.1
273	30	85.868	75.682	1009.1	-10.6

BUOY(9357) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	85.800	74.797	1018.4	-8.8
279	6	85.882	75.669	1033.4	-14.2
280	7	85.880	75.871	1030.3	-14.2
281	8	85.880	76.366	1030.1	-10.5
282	9	85.873	76.917	1028.6	-17.0
283	10	85.877	77.314	1025.2	-17.6
284	11	85.883	77.711	1023.6	-13.9
285	12	85.876	77.930	1017.9	-13.1
286	13	85.823	77.535	1019.3	-17.5
287	14	85.748	77.215	1024.3	-19.4
288	15	85.677	76.810	1028.4	-23.4
289	16	85.638	76.423	1020.0	-24.9
290	17	85.570	75.812	1007.2	-20.9
291	18	85.553	75.426	1000.7	-14.8
292	19	85.556	75.048	1004.4	-18.8
293	20	85.553	74.768	1014.4	-21.9
294	21	85.583	74.347	1017.7	-15.3
295	22	85.697	73.303	1009.6	-8.4
296	23	85.766	72.410	1005.5	-10.5
297	24	85.785	71.172	1003.4	-13.1
298	25	85.802	70.489	1007.5	-20.5
299	26	85.786	69.984	1012.5	-25.3
300	27	85.762	69.588	1004.8	-24.6
301	28	85.693	68.977	991.2	-20.7
302	29	85.513	69.692	985.5	-16.5
303	30	85.374	69.114	993.9	-17.9
304	31	85.273	68.430	998.9	-22.0

BUOY(9357) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.164	68.181	998.6	-22.5
306	2	85.070	67.989	994.9	-21.1
307	3	84.995	66.647	991.9	-18.6
308	4	85.000	65.303	1004.5	-24.2
309	5	85.002	64.165	1006.2	-23.0
310	6	84.971	63.458	1006.3	-25.6
311	7	84.948	63.215		-29.8*
312	8	84.927	62.803	1012.9	-26.6
313	9	84.880	62.537	1015.5	-24.1
314	10	84.858	62.572	1018.8	-27.1
315	11	84.888	62.566	1011.4	-24.5
316	12	84.929	61.746	1016.6	-25.7
317	13	84.915	61.454	1019.2	-30.2
318	14	84.909	61.238	1019.4	-28.0
321	17	85.009	59.984	1019.0	-22.4
322	18	85.203	58.830	1010.8	-22.3
323	19	85.314	57.874	1015.8	-23.5
324	20	85.353	57.837	1017.3	-20.3
325	21	85.413	58.348	992.5	-13.7
326	22	85.245	58.556	1006.0	-24.2
327	23	85.087	58.667	1009.9	-25.3
328	24	85.029	58.061	1028.3	-28.8
329	25	85.028	58.090	1031.3	-25.9
330	26	85.035	58.162	1023.4	-28.7
331	27	85.023	57.836	1024.5	-28.1
332	28	84.977	58.214	1025.0	-23.6
333	29	84.921	59.340	1011.2	-22.6
334	30	84.873	59.208	1019.2	-27.2

BUOY(9357) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	84.835	59.294	1017.5	-26.4
337	3	84.697	58.410	1006.1	-36.4
338	4	84.657	58.127	1000.1	-38.9
339	5	84.691	57.930	999.9	-34.7
340	6	84.734	57.318	1010.8	-35.0*
341	7	84.761	56.813	1015.0	-35.9
342	8	84.797	55.825	1004.5	-31.9
343	9	84.869	54.216	1001.0	-26.0
346	12	84.976	53.875	1032.2	-27.4
347	13	85.145	55.378	1011.1	-15.0
348	14	85.203	56.680	994.9	-12.6
349	15	85.177	57.416	976.2	-20.5
350	16	85.115	57.876	980.2	-27.2
351	17	85.091	56.938	1002.8	-26.4
352	18	85.070	56.193	1016.3	-34.5
353	19	85.041	55.546	1020.0	-36.1
354	20	85.027	55.176	1018.9	-35.3
355	21	85.044	54.991	1016.2	-37.9
356	22	85.063	54.809	1009.9	-35.6
357	23	85.107	54.613	1009.9	-31.8
358	24	85.147	54.180	1013.5	-39.1
359	25	85.138	53.884	1018.8	-40.2
360	26	85.140	53.746	1013.7	-34.6*
361	27	85.135	53.568	1012.2	-38.4
362	28	85.131	53.460	1013.5	-35.8
363	29	85.175	52.881	1007.4	-31.0
364	30	85.225	52.014	1007.4	-30.4
365	31	85.242	51.181	1011.9	-33.0

BUOY 9358

BUOY(9358) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	85.863	136.100	1018.3	-33.2
4	4	85.946	135.607	1014.6	-40.6
5	5	85.963	135.353	1015.5	-45.0
6	6	85.963	135.241	1013.1	-45.0
7	7	85.963	135.130	1010.2	-43.5
8	8	85.970	135.027	1012.8	-44.8
9	9	85.987	134.798	1014.0	-44.7
10	10	86.019	134.377	1010.2	-42.3
11	11	86.085	133.472	1001.4	-34.9
12	12	86.158	133.086	1002.3	-40.5
13	13	86.233	133.067	1008.6	-37.8
14	14	86.296	132.874	1018.5	-38.1
15	15	86.317	132.151	1013.5	-44.0
16	16	86.331	132.124	1014.6	-45.0
17	17	86.361	132.292	1017.4	-45.0
18	18	86.377	132.472	1015.5	-44.8
19	19	86.426	133.461	1012.9	-42.1
20	20	86.501	134.150	1007.8	-38.2
21	21	86.532	134.017	1001.5	-38.5
22	22	86.559	134.041	1002.9	-36.5
23	23	86.573	133.903	999.9	-39.8
24	24	86.572	133.958	1012.3	-41.6
25	25	86.559	135.479	1018.0	-29.7
26	26	86.606	137.882	1014.7	-26.6
27	27	86.746	138.701	996.5	-24.8
28	28	86.791	138.157	996.9	-29.7
29	29	86.786	138.184	1000.6	-30.3
30	30	86.751	138.894	1010.8	-30.7
31	31	86.741	139.653	1009.6	-29.9

BUOY(9358) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	86.745	139.797	1007.2	-33.2
33	2	86.753	139.597	1006.5	-37.2
34	3	86.755	139.551	1005.0	-38.4
35	4	86.770	139.396	1007.5	-38.7
36	5	86.797	139.017	1007.7	-36.4
37	6	86.824	138.542	1009.9	-42.1
38	7	86.858	138.383	1020.4	-42.5
39	8	86.899	137.830	1018.0	-37.3
40	9	86.912	136.971	1017.1	-38.4
41	10	86.925	136.795	1026.0	-40.6
42	11	86.939	136.315	1025.4	-39.4
43	12	86.947	136.016	1018.8	-34.2
44	13	86.955	135.961	1019.1	-40.1
45	14	86.956	135.912	1016.2	-42.1
46	15	86.962	136.338	1022.8	-44.4
47	16	86.981	136.370	1023.7	-41.6
48	17	86.991	136.362	1024.5	-38.4
49	18	86.994	136.643	1026.1	-34.4
50	19	86.937	138.052	1018.6	-20.3
51	20	86.849	138.325	1012.0	-18.4
52	21	86.775	137.933	1005.3	-18.5
53	22	86.773	137.510	1007.8	-35.0
54	23	86.793	137.378	999.8	-40.1
55	24	86.791	137.180	1005.6	-43.4
56	25	86.789	137.831	1006.8	-28.5
57	26	86.789	138.530	1014.9	-31.0
58	27	86.826	139.944	1017.0	-28.2
59	28	86.925	142.554	1010.7	-25.3

BUOY(9358) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	87.031	144.736	1010.2	-26.7
61	2	87.091	145.950	1015.3	-28.4
62	3	87.121	145.884	1022.5	-29.3
63	4	87.156	145.656	1023.6	-25.7
64	5	87.162	145.538	1027.8	-17.8
65	6	87.165	145.727	1025.4	-26.9
66	7	87.174	146.317	1009.8	-27.1
67	8	87.183	147.914	990.9	-14.4
68	9	87.181	149.072	986.0	-16.0
69	10	87.238	150.221	986.1	-16.6
70	11	87.285	150.960	999.6	-14.9
71	12	87.336	151.407	1013.3	-15.3
72	13	87.378	151.412	1018.2	-16.2
73	14	87.400	151.481	1029.0	-27.0
74	15	87.419	151.560	1035.0	-33.2
75	16	87.441	151.482	1034.3	-31.1
76	17	87.466	151.330	1034.1	-36.2
77	18	87.507	150.999	1040.7	-36.6
78	19	87.519	150.460	1043.4	-33.0
79	20	87.415	149.795	1026.1	-23.0
80	21	87.406	148.888	1025.3	-29.7
81	22	87.417	148.727	1020.6	-32.6
82	23	87.393	148.890	1014.7	-29.5
83	24	87.344	149.130	1013.3	-21.5
84	25	87.287	150.042	1002.3	-24.3
85	26	87.263	149.959	1004.4	-32.5
86	27	87.253	149.413	1014.7	-35.0
87	28	87.240	149.394	1011.1	-25.8
88	29	87.199	149.636	1012.5	-23.3
89	30	87.163	150.231	1016.2	-25.8
90	31	87.168	151.123	1015.8	-22.9

BUOY(9358) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	87.209	151.590	1017.1	-29.0
92	2	87.265	151.788	1022.8	-29.4
93	3	87.335	151.452	1027.3	-28.4
94	4	87.427	150.697	1023.9	-27.8
95	5	87.494	149.814	1026.8	-27.0
96	6	87.539	148.601	1021.2	-27.7
97	7	87.561	147.357	1015.2	-26.5
98	8	87.571	146.894	1026.4	-28.6
99	9	87.581	146.156	1024.5	-25.5
100	10	87.602	145.167	1017.7	-24.3
101	11	87.668	144.039	1005.4	-22.2
102	12	87.731	143.280	999.3	-23.5
103	13	87.720	142.914	1008.9	-25.0
104	14	87.702	142.379	1007.1	-25.2
105	15	87.692	141.950	1011.1	-23.7
106	16	87.690	142.292	1009.8	-22.7
107	17	87.698	142.081	1012.5	-24.8
108	18	87.740	140.427	1004.4	-24.8
109	19	87.850	137.136	991.6	-21.9
110	20	87.901	132.879	987.8	-18.4
111	21	87.936	128.938	991.6	-17.1
112	22	87.957	127.635	1002.6	-21.8
113	23	88.014	125.739	1002.8	-22.5
114	24	88.070	123.051	991.8	-21.0
115	25	88.127	120.669	992.1	-17.0
116	26	88.173	119.610	1008.6	-16.9
117	27	88.199	117.783	1010.4	-19.2
118	28	88.265	115.109	1003.2	-19.8
119	29	88.285	114.314	1018.5	-12.7
120	30	88.293	113.859	1024.0	-15.3

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BUOY(9358) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	88.292	113.024	1025.8	-15.9
122	2	88.292	111.896	1031.3	-14.9
123	3	88.317	111.290	1038.6	-17.1
124	4	88.342	110.974	1045.8	-15.5
125	5	88.374	110.687	1043.3	-14.5
126	6	88.403	111.598	1035.2	-13.2
127	7	88.419	113.455	1027.0	-10.1
128	8	88.420	115.130	1030.7	-10.2
129	9	88.449	116.980	1027.9	-11.3
130	10	88.486	118.356	1026.4	-10.1
131	11	88.527	118.794	1025.7	-6.4
132	12	88.555	119.293	1028.5	-6.0
133	13	88.575	119.475	1031.1	-8.9
134	14	88.588	120.656	1031.4	-8.5
135	15	88.589	121.504	1032.4	-6.9
136	16	88.588	121.492	1030.8	-8.4
137	17	88.586	120.668	1032.8	-10.7
138	18	88.581	118.364	1036.8	-12.1
139	19	88.566	117.799	1034.5	-10.9
140	20	88.557	117.426	1029.4	-10.2
141	21	88.559	116.783	1021.9	-9.2
142	22	88.572	115.984	1018.5	-8.1
143	23	88.597	114.874	1018.5	-13.7
144	24	88.628	112.695	1017.3	-13.2
145	25	88.639	109.945	1014.4	-11.2
146	26	88.604	107.559	1012.2	-7.7
147	27	88.561	107.541	1014.0	-8.2
148	28	88.531	109.175	1016.2	-9.0
149	29	88.518	110.761	1019.2	-7.4
150	30	88.523	112.982	1018.2	-3.8
151	31	88.527	115.812	1014.4	-2.2

BUOY(9358) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	88.522	119.648	1000.8	0.5
153	2	88.528	118.620	1005.9	-4.0
154	3	88.552	115.330	1009.9	-6.2
155	4	88.609	115.224	1013.5	-6.0
156	5	88.726	114.784	1021.5	-5.2
157	6	88.761	109.077	1014.0	-2.0
158	7	88.740	101.822	1001.3	-2.1
159	8	88.761	98.394	1011.1	-2.6
160	9	88.772	94.274	1016.8	-3.6
161	10	88.726	90.550	1019.7	-3.8
162	11	88.701	86.470	1022.1	-2.3
163	12	88.713	82.379	1020.3	-1.9
164	13	88.716	79.651	1019.2	-0.6
165	14	88.728	78.777	1024.7	3.8
166	15	88.722	78.153	1027.6	2.6
167	16	88.716	78.109	1028.3	2.4
168	17	88.704	78.786	1022.5	2.5
169	18	88.686	78.447	1021.2	1.2
170	19	88.676	77.379	1020.1	1.3
171	20	88.671	76.173	1022.8	0.8
172	21	88.669	74.694	1025.4	-1.9
173	22	88.686	73.135	1024.5	1.0
174	23	88.714	72.069	1022.2	5.7
175	24	88.724	70.769	1016.2	8.7
176	25	88.713	68.715	1016.8	7.5
177	26	88.718	67.455	1016.7	5.6
178	27	88.734	66.242	1015.9	2.9
179	28	88.740	64.315	1016.8	0.1
180	29	88.730	62.073	1018.2	0.4
181	30	88.710	59.999	1016.1	1.0

BUOY(9358) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	88.695	58.289	1009.3	1.0
183	2	88.677	56.399	1004.5	1.5
184	3	88.639	55.904	1004.4	1.1
185	4	88.598	57.292	1016.8	0.8
186	5	88.606	57.841	1021.6	2.0
187	6	88.625	58.055	1021.5	1.1
188	7	88.623	58.502	1023.0	2.3
189	8	88.612	59.800	1019.7	0.9
190	9	88.611	62.225	1016.1	1.6
191	10	88.595	64.480	1015.8	1.5
192	11	88.632	65.156	1007.8	0.8
193	12	88.644	65.440	1011.6	0.6
194	13	88.636	65.345	1014.6	4.9
195	14	88.620	64.232	1014.3	0.7
196	15	88.611	61.892	1009.6	0.6*
197	16	88.588	59.423	1009.9	1.0
198	17	88.539	58.093	1011.8	1.0
199	18	88.470	56.919	1009.5	0.3
200	19	88.418	57.465	1011.9	1.8
201	20	88.359	56.848	1015.8	0.0
202	21	88.240	55.955	1016.2	-0.6
203	22	88.124	57.112	1013.3	-0.2
204	23	88.063	58.537	1013.4	0.6
205	24	88.041	59.040	1016.8	2.5
206	25	88.038	59.422	1022.4	5.0
207	26	88.057	58.680	1021.5	1.3
208	27	88.092	57.737	1005.1	1.1
209	28	88.150	56.898	996.5	0.4
210	29	88.179	56.139	995.2	2.0
211	30	88.173	55.303	1003.6	0.6
212	31	88.117	54.668	1005.1	-0.1

BUOY(9358) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	88.100	54.334	1006.3	1.6
214	2	88.066	53.797	1010.5	0.9
215	3	88.063	53.806	1005.4	0.3
216	4	88.060	55.511	1001.5	0.7
217	5	88.094	56.932	996.0	0.5
218	6	88.181	57.449	993.5	0.5
219	7	88.231	57.193	996.1	1.1
220	8	88.194	58.188	1001.7	0.1
221	9	88.211	59.255	1002.6	-0.3
222	10	88.246	57.586	996.1	-0.5
223	11	88.155	51.530	990.0	-0.7
224	12	87.970	48.781	989.5	-0.5
225	13	87.867	47.321	997.6	-0.8
226	14	87.771	47.590	1002.8	-0.7
227	15	87.656	50.585	1003.0	-0.3
228	16	87.629	53.555	993.3	-0.5
229	17	87.554	53.436	998.9	-2.1
230	18	87.499	54.296	998.4	-2.1
231	19	87.494	54.039	1002.4	-2.6
232	20	87.413	55.327	1007.4	-2.5
233	21	87.359	55.907	1014.6	-2.8
234	22	87.354	55.769	1018.5	-3.8
235	23	87.371	56.386	1017.1	-6.1
236	24	87.363	56.342	1012.0	-4.4
237	25	87.340	56.143	1003.9	-3.6
238	26	87.293	56.612	1008.6	-6.1
239	27	87.257	57.398	1026.1	-7.5
240	28	87.324	58.095	1025.7	-8.3
241	29	87.385	59.085	1026.6	-5.8
242	30	87.469	61.728	1020.1	-2.9
243	31	87.487	63.015	1014.4	-0.4

BUOY 9358

BUOY(9358) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.496	62.387	1002.3	-0.5
245	2	87.418	62.900	995.5	-5.9
246	3	87.225	64.362	996.8	-8.7
247	4	87.019	66.485	991.8	-7.8
248	5	86.870	66.121	1000.2	-5.5
249	6	86.751	65.678	1008.6	-6.7
250	7	86.719	65.718	1004.8	-10.0
251	8	86.642	65.366	997.6	-10.0
252	9	86.573	63.428	997.5	-8.9
253	10	86.580	63.652	1008.3	-9.6
254	11	86.668	62.748	1009.8	-10.0
255	12	86.694	62.224	1017.6	-10.4
256	13	86.789	61.023	1009.2	-5.3
257	14	86.748	60.698	1011.1	-4.0
258	15	86.680	59.635	1012.2	-1.3
259	16	86.721	58.443	1005.4	-0.6
260	17	86.754	56.553	1004.4	-3.2
261	18	86.709	55.290	1003.0	-3.7
262	19	86.669	54.649	1005.0	-4.2
263	20	86.613	53.066	1000.2	-5.2
264	21	86.513	51.043	1006.0	-5.0
265	22	86.472	48.693	999.3	-1.5
266	23	86.506	47.808	993.3	-2.4
267	24	86.522	47.583	996.6	-3.6
268	25	86.513	47.123	1004.5	-6.1
269	26	86.477	47.037	1005.3	-8.3
270	27	86.445	47.407	1007.4	-11.1
271	28	86.469	46.265	999.1	-11.4
272	29	86.434	45.205	1006.2	-8.0
273	30	86.356	44.949	1012.8	-9.5

BUOY(9358) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	86.295	44.662	1022.1	-15.4
275	2	86.308	44.246	1023.4	-8.5
276	3	86.372	44.448	1029.4	-14.6
277	4	86.411	44.955	1032.3	-14.3
278	5	86.434	44.967	1030.5	-11.0
279	6	86.461	45.292	1031.1	-11.2
280	7	86.482	45.651	1028.5	-9.7
281	8	86.512	46.313	1027.8	-9.1*
282	9	86.527	47.134	1026.8	-18.7
283	10	86.538	47.665	1022.7	-14.2
284	11	86.559	48.585	1022.4	-13.2
285	12	86.549	49.228	1018.9	-15.4
286	13	86.481	49.307	1023.0	-19.7
287	14	86.398	49.327	1028.7	-22.2
288	15	86.348	49.485	1030.3	-22.5
289	16	86.348	49.401	1021.0	-26.0
290	17	86.364	49.080	1011.1	-26.3
291	18	86.320	48.409	1003.0	-18.4
292	19	86.289	47.980	1006.0	-18.4
293	20	86.271	47.746	1015.2	-23.6
294	21	86.266	47.053	1015.5	-17.7
295	22	86.258	44.940	1007.8	-11.7
296	23	86.248	43.699	1007.4	-11.6
297	24	86.180	42.511	1007.1	-14.5
298	25	86.114	41.885	1010.1	-16.7
299	26	86.071	41.549	1015.2	-22.7
300	27	86.024	41.357	1006.5	-21.8
301	28	85.960	41.428	996.8	-24.7
302	29	85.817	42.543	993.5	-18.2
303	30	85.649	42.451	1001.8	-19.1

BUOY 9360

BUOY(9360) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	87.648	173.831	1016.4	-27.9
2	2	87.682	174.276	1022.1	-35.1
3	3	87.709	174.242	1019.0	-38.6
4	4	87.742	174.167	1019.2	-38.9
7	7	87.765	173.912	1009.5	-40.0
16	16	88.237	175.295	1007.4	-35.7
25	25	88.219	-174.986	1004.2	-23.7
26	26	88.109	-170.570	1003.9	-23.4
27	27	88.133	-166.380	997.3	-23.4
28	28	88.179	-165.900	995.8	-28.0
29	29	88.188	-166.206	1001.0	-32.9
30	30	88.240	-167.659	1007.5	-32.6
31	31	88.302	-168.948	1010.3	-36.3

BUOY(9360) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	88.343	-169.960	1004.6	-33.7
34	3	88.354	-170.166	1000.1	-35.5
50	19	88.462	-166.449	1009.2	-13.7
51	20	88.384	-168.346	1006.9	-17.7
52	21	88.383	-168.597	1006.2	-19.5
53	22	88.428	-168.009	1008.4	-32.0
59	28	88.337	-161.270	1005.1	-25.2

BUOY(9360) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	88.293	-157.287	1005.4	-24.8
61	2	88.283	-154.595	1008.0	-27.1
62	3	88.290	-154.092	1019.8	-30.3
63	4	88.307	-153.314	1019.6	-24.9
64	5	88.310	-153.270	1020.4	-16.3
65	6	88.298	-153.066	1018.3	-22.9
66	7	88.302	-152.992	1005.7	-26.5
67	8	88.297	-152.371	985.1	-14.2
68	9	88.291	-152.233	984.1	-13.1*
69	10	88.300	-149.730	985.8	-17.7
70	11	88.315	-147.585	998.9	-21.1
71	12	88.330	-145.671	1014.7	-20.4
72	13	88.349	-143.573	1019.4	-18.4
73	14	88.377	-142.493	1029.8	-24.9
74	15	88.395	-142.076	1035.6	-31.1
75	16	88.402	-141.608	1035.1	-28.7
76	17	88.411	-141.348	1035.3	-29.6
77	18	88.423	-140.998	1041.4	-37.0
78	19	88.415	-141.614	1039.7	-29.4
79	20	88.407	-145.055	1024.5	-24.4
80	21	88.442	-145.003	1026.3	-31.6
81	22	88.461	-144.703	1018.7	-31.8
82	23	88.445	-144.782	1008.5	-31.3
83	24	88.445	-146.136	1010.3	-26.5
84	25	88.375	-146.871	993.7	-26.1
85	26	88.399	-147.720	1004.7	-33.4
86	27	88.425	-147.830	1014.4	-35.6
87	28	88.409	-146.523	1005.2	-27.5
88	29	88.389	-147.291	1007.4	-23.7
89	30	88.331	-148.100	1008.4	-23.0
90	31	88.297	-147.547	1010.9	-26.9

BUOY(9360) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	88.284	-146.773	1015.3	-30.3
92	2	88.293	-145.911	1021.4	-31.4
93	3	88.323	-144.402	1030.6	-31.7
94	4	88.380	-142.167	1027.6	-29.8
95	5	88.424	-140.784	1027.8	-28.1
96	6	88.474	-140.061	1027.2	-27.3
97	7	88.528	-139.922	1018.9	-26.4
98	8	88.553	-139.729	1027.2	-26.8
99	9	88.579	-139.658	1028.0	-27.0
100	10	88.621	-139.434	1020.6	-22.7
101	11	88.631	-138.254	1012.7	-21.7
102	12	88.682	-135.440	1002.6	-21.5
103	13	88.733	-135.260	1008.0	-25.0
104	14	88.769	-135.822	1007.1	-25.6
105	15	88.775	-136.086	1008.5	-26.7
106	16	88.764	-136.003	1009.5	-25.0
107	17	88.789	-134.417	1016.3	-24.7
108	18	88.835	-133.741	1009.8	-26.3
109	19	88.942	-130.074	1002.5	-26.7
110	20	89.119	-121.925	996.7	-19.6
111	21	89.257	-112.116	999.4	-20.3
112	22	89.308	-107.833	1004.6	-21.2
113	23	89.325	-101.267	1006.6	-20.5
114	24	89.339	-90.890	1000.9	-19.3
115	25	89.323	-77.946	995.6	-14.0
116	26	89.275	-71.669	1009.2	-15.8
117	27	89.268	-67.215	1012.9	-15.2
118	28	89.233	-64.156	1006.6	-19.8
119	29	89.231	-62.545	1018.7	-15.9
120	30	89.230	-62.091	1023.2	-13.1

BUOY 9360

BUOY(9360) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	89.230	-61.382	1024.9	-13.6
122	2	89.230	-60.344	1031.3	-14.6
123	3	89.206	-61.053	1036.2	-17.0
124	4	89.182	-62.337	1043.3	-15.9
125	5	89.152	-63.857	1039.3	-16.2
126	6	89.126	-66.790	1028.8	-13.9
127	7	89.111	-71.081	1023.0	-10.4
128	8	89.099	-74.869	1025.5	-8.5
129	9	89.065	-77.823	1023.9	-6.0
130	10	89.015	-79.778	1025.0	-9.4
131	11	88.965	-79.257	1024.7	-9.1
132	12	88.933	-79.501	1025.7	-4.8
133	13	88.901	-79.866	1029.7	-5.6
134	14	88.869	-80.624	1028.0	-10.7
135	15	88.867	-81.201	1030.2	-8.0
136	16	88.868	-81.527	1029.6	-5.3
137	17	88.883	-80.137	1034.2	-12.0
138	18	88.909	-78.563	1035.9	-11.2
139	19	88.940	-78.590	1034.1	-8.6
140	20	88.953	-78.403	1027.8	-8.0
141	21	88.954	-77.779	1022.3	-7.0
142	22	88.947	-77.036	1018.6	-7.1
143	23	88.928	-75.857	1018.8	-7.4
144	24	88.902	-74.005	1019.7	-9.4
145	25	88.890	-71.232	1018.0	-10.7
146	26	88.906	-68.187	1014.0	-7.9
147	27	88.931	-65.843	1010.3	-3.9
148	28	88.965	-64.821	1013.3	-6.8
149	29	89.004	-66.010	1014.4	-6.6
150	30	89.001	-68.534	1013.6	-2.8
151	31	88.992	-72.321	1006.7	-1.0

BUOY(9360) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	88.983	-74.632	1000.9	-2.2
153	2	88.960	-70.570	1009.1	-4.5
154	3	88.982	-68.991	1009.2	-4.1
155	4	88.958	-68.276	1014.2	-3.4*
156	5	88.842	-67.179	1025.8	-2.6
157	6	88.787	-60.969	1019.8	-2.2
158	7	88.755	-52.967	1007.9	-2.0
159	8	88.716	-49.499	1012.1	-1.6
160	9	88.662	-47.676	1020.2	-3.1
161	10	88.656	-45.012	1022.4	-3.0
162	11	88.651	-44.078	1024.5	-2.2
163	12	88.630	-44.320	1021.9	-0.9
164	13	88.607	-43.944	1021.2	0.4
165	14	88.587	-43.153	1022.8	1.8
166	15	88.581	-42.810	1025.9	3.6
167	16	88.582	-42.798	1025.6	0.7
168	17	88.589	-43.276	1020.2	1.0
169	18	88.577	-42.620	1019.9	2.2
170	19	88.562	-41.808	1019.4	1.5
171	20	88.544	-41.201	1023.4	0.2
172	21	88.521	-40.809	1025.2	-0.5
173	22	88.503	-41.528	1022.5	-0.4
174	23	88.487	-43.026	1019.3	-0.1
175	24	88.456	-42.955	1017.1	1.7
176	25	88.420	-42.029	1017.5	0.9
177	26	88.399	-42.097	1015.4	1.1
178	27	88.374	-42.577	1015.5	3.5*
179	28	88.342	-42.315	1017.9	3.9
180	29	88.305	-41.812	1019.2	0.9
181	30	88.270	-41.165	1016.0	3.1

BUOY(9360) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	88.241	-40.444	1011.3	2.1
183	2	88.203	-39.536	1007.1	2.3
184	3	88.181	-37.778	1005.1	1.6
185	4	88.202	-36.205	1014.4	1.5
186	5	88.234	-37.064	1017.8	1.2
187	6	88.239	-37.822	1019.2	1.5
188	7	88.253	-37.843	1020.2	2.9
189	8	88.291	-38.479	1012.9	1.7
190	9	88.367	-39.272	1010.9	1.1
191	10	88.427	-39.441	1010.8	1.2
192	11	88.432	-40.891	1005.3	1.5
193	12	88.435	-41.368	1007.9	1.3
194	13	88.441	-41.227	1013.6	2.6
195	14	88.417	-41.156	1015.1	1.9
196	15	88.363	-40.607	1013.0	1.2
197	16	88.319	-38.515	1012.5	1.3
198	17	88.276	-36.949	1013.6	1.5
199	18	88.247	-35.790	1009.3	1.5
200	19	88.244	-33.996	1010.6	1.6
201	20	88.246	-33.293	1017.6	3.5
202	21	88.229	-31.382	1018.5	0.3
203	22	88.238	-27.977	1012.9	0.2
204	23	88.238	-26.200	1013.3	2.0
205	24	88.211	-24.878	1015.9	1.8
206	25	88.214	-24.069	1020.5	1.9
207	26	88.228	-24.380	1019.7	1.8
208	27	88.224	-25.907	1004.3	0.4
209	28	88.186	-27.411	996.1	0.9
210	29	88.134	-27.597	996.8	1.7
211	30	88.093	-27.035	1004.9	3.8
212	31	88.065	-26.775	1005.6	2.1

BUOY(9360) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	88.034	-26.364	1007.0	1.7
214	2	88.006	-25.502	1010.9	1.7
215	3	87.989	-26.029	1001.1	0.4
216	4	87.980	-25.761	997.3	0.8
217	5	87.906	-25.542	993.4	1.1
218	6	87.814	-25.092	991.8	1.0
219	7	87.745	-24.190	999.3	0.8
220	8	87.666	-22.554	1002.1	0.8
221	9	87.627	-21.519	998.9	0.2
222	10	87.558	-21.766	1001.0	-0.1
223	11	87.433	-20.437	1001.2	-1.0
224	12	87.358	-18.572	997.1	0.5
225	13	87.269	-16.795	1002.8	0.2
226	14	87.205	-15.137	1007.0	-0.6
227	15	87.191	-12.872	1002.7	0.4
228	16	87.191	-10.878	994.0	-0.8
229	17	87.088	-9.486	1001.8	-1.2
230	18	87.076	-8.828	997.0	-2.3
231	19	87.001	-8.123	1004.8	-2.3
232	20	86.962	-6.406	1008.1	-3.0
233	21	86.931	-5.904	1013.7	-3.0
234	22	86.986	-5.233	1013.4	-4.9
235	23	87.078	-4.857	1013.2	-4.8
236	24	87.127	-4.861	1008.0	-6.3
237	25	87.187	-5.419	1003.2	-5.4
238	26	87.192	-4.738	1005.5	-5.4
239	27	87.232	-3.747	1019.0	-5.4
240	28	87.329	-4.646	1018.6	-3.6
241	29	87.420	-5.275	1014.3	-1.2
242	30	87.523	-4.824	1014.6	-1.6
243	31	87.506	-4.727	1014.1	-5.4

BUOY 9360

BUOY(9360) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.444	-4.962	1004.5	-7.2
245	2	87.373	-4.691	994.2	-10.3
246	3	87.275	-1.962	1003.5	-10.1
247	4	87.183	0.885	999.8	-7.2
248	5	87.068	2.897	1007.6	-8.1
249	6	87.003	3.703	1009.6	-11.5
250	7	86.982	3.146	1006.8	-10.0
251	8	86.919	2.715	1009.3	-11.0
252	9	86.771	3.081	1009.9	-8.6
253	10	86.613	2.871	1007.3	-8.9
254	11	86.538	1.715	1012.9	-11.7
255	12	86.472	0.633	1012.9	-8.5
256	13	86.404	-1.217	1000.7	-8.7
257	14	86.423	-1.371	1016.1	-15.5
258	15	86.389	-1.384	1015.0	-13.6
259	16	86.315	-1.866	1006.1	-2.3
260	17	86.225	-2.430	1008.5	-2.4
261	18	86.149	-2.327	1008.1	-5.0
262	19	86.098	-1.940	1008.2	-6.3
263	20	86.005	-1.699	1009.5	-8.9
264	21	85.882	-1.323	1013.2	-9.2
265	22	85.751	-1.402	1005.0	-11.9
266	23	85.640	-1.663	992.0	-6.4
267	24	85.594	-1.546	995.4	-6.5
268	25	85.536	-1.281	1004.8	-7.2
269	26	85.518	-1.017	1004.4	-10.0
270	27	85.579	-1.007	1001.3	-8.4
271	28	85.520	-2.287	998.8	-10.2
272	29	85.457	-2.561	1007.1	-12.2
273	30	85.406	-2.492	1014.2	-10.5

BUOY(9360) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	85.369	-2.552	1020.3	-11.2
275	2	85.395	-3.266	1015.3	-9.0
276	3	85.458	-3.598	1023.0	-7.1
277	4	85.492	-3.980	1027.1	-13.7
278	5	85.533	-4.293	1025.6	-12.0
279	6	85.565	-4.527	1025.2	-7.1
280	7	85.617	-4.690	1021.6	-7.9
281	8	85.662	-4.885	1021.3	-11.1
282	9	85.691	-4.979	1021.3	-8.8
283	10	85.731	-5.025	1017.6	-11.4
284	11	85.753	-4.930	1019.6	-12.7
285	12	85.703	-4.433	1022.7	-19.2
286	13	85.666	-4.349	1026.4	-22.7
287	14	85.625	-4.089	1033.4	-26.7
288	15	85.597	-3.751	1030.4	-25.8
289	16	85.664	-4.302	1007.5	-14.5
290	17	85.686	-5.047	1012.2	-23.7
291	18	85.633	-4.990	1009.7	-25.8
292	19	85.578	-4.729	1011.1	-22.1
293	20	85.540	-4.459	1016.8	-24.2
294	21	85.515	-4.523	1017.7	-22.5
295	22	85.390	-4.804	1016.4	-20.3
296	23	85.203	-4.716	1016.1	-21.0
297	24	85.055	-4.304	1018.2	-17.5
298	25	84.959	-3.646	1016.8	-23.9
299	26	84.898	-3.231	1017.5	-21.1
300	27	84.849	-2.887	1011.2	-19.4
301	28	84.781	-2.311	1015.9	-18.6
302	29	84.679	-1.503	1008.4	-18.2

BUOY(9360) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	3	84.122	0.178	997.2	-16.1
321	17	83.740	-1.060	983.3	-2.8*
322	18	83.722	-1.503	986.8	-8.7
323	19	83.691	-2.262	1003.6	-16.1
324	20	83.690	-2.289	1005.0	-17.2

BUOY 9361

BUOY(9361) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	83.715	-133.554	1018.9	-36.9
2	2	83.720	-133.754	1023.0	-38.2
3	3	83.716	-133.763	1024.3	-39.7
4	4	83.715	-133.778	1019.4	-36.8
5	5	83.650	-134.186	1007.0	-29.2
6	6	83.633	-134.680	1005.7	-38.5
7	7	83.654	-134.627	1009.6	-46.1
8	8	83.670	-134.334	1020.5	-48.5
9	9	83.701	-134.025	1021.9	-42.2
10	10	83.731	-133.709	1020.1	-38.2
11	11	83.757	-133.517	1022.0	-47.0
12	12	83.759	-133.304	1018.8	-44.4
13	13	83.728	-132.575	1022.4	-38.7
14	14	83.706	-132.000	1036.6	-35.8
15	15	83.778	-131.683	1022.0	-28.1
16	16	83.819	-131.270	1013.0	-34.8
17	17	83.800	-131.170	1017.5	-40.9
18	18	83.791	-131.128	1014.5	-43.3
19	19	83.721	-130.926	1010.6	-40.5
20	20	83.656	-130.640	1014.8	-39.2
21	21	83.660	-130.536	1006.9	-37.2
22	22	83.661	-130.524	1010.8	-37.9
23	23	83.665	-130.470	1005.9	-35.2
24	24	83.662	-130.470	1001.2	-37.1
25	25	83.643	-130.507	1001.7	-32.2
26	26	83.484	-130.618	1007.8	-22.4
27	27	83.419	-130.197	1013.4	-21.8
28	28	83.444	-129.962	998.3	-25.6
29	29	83.457	-129.985	998.6	-27.2
30	30	83.531	-130.049	1002.7	-27.6
31	31	83.608	-130.282	1004.5	-26.4

BUOY(9361) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	83.619	-130.354	1005.2	-30.8
33	2	83.632	-130.417	998.8	-31.0
34	3	83.645	-130.202	1003.9	-37.6
35	4	83.640	-130.144	1011.7	-43.0
36	5	83.633	-129.918	1020.8	-40.4
37	6	83.650	-129.661	1019.9	-37.5
38	7	83.646	-129.613	1025.3	-41.6
39	8	83.651	-129.540	1030.6	-40.4
40	9	83.693	-129.425	1016.4	-32.7
41	10	83.681	-129.357	1025.1	-38.4
42	11	83.684	-129.366	1025.2	-41.0
43	12	83.654	-129.351	1024.2	-37.3
44	13	83.650	-129.297	1025.5	-35.9
45	14	83.663	-129.232	1015.6	-33.7
46	15	83.650	-129.245	1015.3	-34.4
47	16	83.638	-129.268	1019.1	-39.0
48	17	83.627	-129.260	1014.5	-34.6
49	18	83.610	-129.306	1014.0	-30.8
50	19	83.581	-129.360	1000.9	-22.9
51	20	83.581	-129.353	1003.1	-18.9
52	21	83.589	-129.288	1015.0	-28.6
53	22	83.611	-129.211	1013.5	-34.4
54	23	83.631	-129.091	1011.4	-40.3
55	24	83.647	-128.998	1004.9	-42.9
56	25	83.639	-129.006	1006.3	-45.4
57	26	83.624	-129.040	1015.8	-48.2
58	27	83.608	-129.083	1015.0	-37.9
59	28	83.510	-129.027	1010.3	-27.8

BUOY(9361) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	83.480	-128.970	1014.9	-26.0
61	2	83.455	-128.709	1012.4	-28.5
62	3	83.451	-128.686	1022.3	-29.5
63	4	83.452	-128.673	1023.4	-29.4
64	5	83.451	-128.672	1017.6	-26.6
65	6	83.450	-128.687	1016.2	-17.7
66	7	83.449	-128.687	1010.7	-25.2
67	8	83.449	-128.684	997.5	-28.6
68	9	83.450	-128.681	991.5	-22.0
69	10	83.450	-128.682	1000.2	-24.8
71	12	83.454	-127.835	1024.9	-24.3
72	13	83.474	-127.646	1023.2	-25.8
73	14	83.474	-127.707	1031.0	-29.6
83	24	83.510	-127.529	1013.5	-33.8
84	25	83.523	-127.234	1001.4	-33.3
85	26	83.569	-126.756	1005.5	-34.1
86	27	83.594	-126.796	1012.8	-35.1
87	28	83.596	-126.827	1014.3	-35.4
88	29	83.563	-126.797	1010.7	-35.2
89	30	83.574	-126.784	1003.5	-32.8
90	31	83.557	-126.858	1008.1	-29.9

BUOY(9361) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	83.542	-126.899	1014.8	-29.6
92	2	83.541	-126.890	1021.3	-29.8
93	3	83.541	-126.875	1032.4	-30.8
94	4	83.544	-126.843	1037.3	-32.2
95	5	83.563	-126.770	1035.9	-30.4
96	6	83.599	-126.702	1033.1	-28.7
97	7	83.648	-126.713	1019.3	-25.3
98	8	83.646	-126.794	1031.1	-24.2
99	9	83.670	-126.623	1030.8	-23.7
100	10	83.715	-126.669	1019.1	-17.1*
101	11	83.714	-126.711	1015.2	-19.3
102	12	83.662	-126.508	1013.3	-22.7
103	13	83.706	-126.264	1004.0	-21.3
104	14	83.735	-126.374	1001.3	-24.7*
105	15	83.750	-126.566	1003.6	-25.3
106	16	83.762	-126.752		-24.1*
107	17	83.767	-126.880	1014.7	-26.1
108	18	83.759	-126.825	1015.0	-28.0
109	19	83.751	-126.153	1017.5	-24.8
110	20	83.864	-124.469	1012.3	-21.0
111	21	83.981	-123.406	1003.9	-20.3*
112	22	84.012	-123.122	1015.2	-19.4
113	23	84.060	-122.823	1014.2	-13.6
114	24	84.090	-122.128	1015.0	-15.0
115	25	84.103	-121.216	1014.6	-15.3
116	26	84.134	-120.253	1019.8	-13.5
117	27	84.170	-119.842	1018.7	-13.1
118	28	84.165	-119.833	1015.8	-18.4
119	29	84.153	-119.730	1022.3	-14.1
120	30	84.161	-119.782	1023.1	-12.5

BUOY 9361

BUOY(9361) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	84.179	-119.897	1023.6	-16.4
122	2	84.209	-120.160	1027.1	-14.1
123	3	84.212	-120.666	1036.9	-13.4
124	4	84.189	-121.057	1040.1	-14.7
125	5	84.152	-121.457	1036.4	-13.6
126	6	84.044	-121.781	1020.8	-12.2
127	7	83.972	-122.210	1018.6	-11.2
128	8	83.926	-122.422	1024.5	-9.9
129	9	83.897	-122.531	1024.8	-9.6
130	10	83.875	-122.546	1028.2	-9.6
131	11	83.864	-122.346	1032.1	-9.2
132	12	83.867	-121.890	1029.8	-10.6
133	13	83.858	-121.899	1031.6	-10.2
135	15	83.844	-122.323	1024.3	-8.9
136	16	83.843	-122.516	1025.9	-12.7
137	17	83.866	-122.305	1030.5	-11.5
138	18	83.920	-122.341	1027.6	-9.7
139	19	83.944	-122.402	1029.9	-8.8
140	20	83.959	-122.471	1025.0	-5.2
141	21	83.990	-122.850	1016.2	-4.9
142	22	83.986	-123.451	1016.4	-4.4
143	23	83.936	-123.657	1018.8	-7.2
144	24	83.884	-123.508	1022.0	-10.1
145	25	83.879	-122.920	1020.8	-7.5
146	26	83.882	-122.369	1016.7	-3.1
147	27	83.894	-122.184	1012.0	-2.4
148	28	83.899	-122.071	1008.5	-2.3
149	29	83.891	-122.138	1009.5	-2.7
150	30	83.891	-122.397	1012.3	-4.5
151	31	83.861	-122.492	1004.7	-2.4

BUOY(9361) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	83.836	-122.499	994.7	-1.6
153	2	83.878	-122.661	995.4	-2.4
154	3	83.895	-122.143	1013.0	-5.6
155	4	83.907	-121.820	1024.9	-4.7
156	5	83.924	-121.294	1035.7	-1.8
157	6	84.016	-120.574	1027.3	-2.4
158	7	84.097	-119.759	1012.6	-0.6
159	8	84.110	-119.462	1019.6	0.4
160	9	84.116	-119.449	1017.9	-0.9
161	10	84.156	-119.436	1016.3	-0.9*
162	11	84.193	-119.573	1021.7	-0.1*
163	12	84.185	-119.835	1022.1	1.5
164	13	84.159	-119.740	1024.0	2.0
165	14	84.147	-119.684	1024.9	2.2
166	15	84.148	-119.710	1026.9	3.3
167	16	84.144	-119.680		1.9*
168	17	84.120	-119.726	1018.0	1.0
169	18	84.124	-119.707	1017.5	2.0
170	19	84.139	-119.733	1018.9	0.5*
171	20	84.121	-119.877	1021.8	1.8*
172	21	84.097	-120.280	1022.1	-0.1
173	22	84.044	-120.612	1021.1	-1.2
174	23	83.967	-120.944	1017.1	0.0
177	26	83.996	-120.944	1020.2	5.0
178	27	83.961	-120.953	1019.9	3.0
179	28	83.935	-120.887	1022.7	2.2
180	29	83.926	-120.801	1025.0	3.6
181	30	83.925	-120.768	1020.9	4.9

BUOY(9361) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	83.923	-120.749	1017.1	2.6
183	2	83.909	-120.739	1013.7	2.2
184	3	83.897	-120.552	1007.4	2.0
185	4	83.937	-120.058	1000.0	2.3
186	5	83.966	-120.536	1013.3	1.6
187	6	83.926	-121.321	1012.0	1.5
188	7	83.938	-121.729	1016.3	3.0
189	8	83.888	-122.226	1005.9	1.9
190	9	83.894	-122.486	1007.7	4.4
191	10	83.873	-122.155	1009.1	0.8
192	11	83.841	-121.979	1014.0	1.5
193	12	83.799	-121.537	1010.5	0.2*
194	13	83.779	-121.359	1014.6	2.5
195	14	83.784	-121.312	1017.7	2.4
197	16	83.806	-120.731	1017.5	2.9
198	17	83.813	-120.569	1015.3	1.4
199	18	83.832	-120.497	1009.7	1.8
200	19	83.849	-119.969	1011.1	1.6
201	20	83.856	-119.815	1018.7	2.1
202	21	83.899	-119.779	1008.8	1.1
203	22	83.960	-119.426	1012.2	1.6
204	23	84.022	-119.126	1011.9	1.7
205	24	84.093	-118.905	1009.4	1.9
206	25	84.129	-118.817	1011.6	1.6
207	26	84.156	-119.055	1011.0	1.1
208	27	84.164	-120.023	1008.6	0.7
209	28	84.109	-120.225	1004.2	1.1
210	29	84.055	-120.136	1004.6	1.1
211	30	84.054	-120.115	1006.0	1.6
212	31	84.050	-120.114	1008.0	1.4

BUOY(9361) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	84.044	-119.934	1010.6	1.3
214	2	84.092	-119.684	1008.1	-1.1
215	3	84.171	-119.737	997.7	0.0
216	4	84.167	-120.135	997.2	-0.7
217	5	84.168	-120.502	1001.6	0.7
218	6	84.150	-120.315	999.2	0.2
219	7	84.126	-120.229	1005.2	1.1*
220	8	84.129	-120.119	1007.6	1.4
221	9	84.133	-119.905	1009.7	1.3
222	10	84.150	-119.856	1006.9	0.2
223	11	84.211	-119.824	994.2	0.4
224	12	84.168	-120.202	1000.4	0.3
225	13	84.159	-119.799	1002.9	-0.2*
226	14	84.266	-119.106	995.5	-0.5
227	15	84.301	-118.493	997.2	-0.7
228	16	84.339	-117.910	997.5	-0.6
229	17	84.366	-117.601	996.4	-1.9
230	18	84.378	-116.978	996.6	-2.1
231	19	84.455	-116.190	995.7	-1.0
232	20	84.559	-115.803	993.7	-1.1
233	21	84.662	-115.875	994.4	0.1
234	22	84.748	-116.705	1003.5	-2.9
235	23	84.735	-117.323	1006.4	-4.3
236	24	84.677	-117.997	1007.9	-5.3
237	25	84.601	-118.165	1011.4	-4.7
238	26	84.562	-117.645	1001.4	-2.0
239	27	84.467	-117.910	1011.8	-5.3
240	28	84.369	-118.542	1018.2	-4.7
241	29	84.294	-118.971	1013.3	-4.4
242	30	84.252	-119.276	1008.6	-6.5
243	31	84.265	-119.610	1010.9	-10.7

BUOY 9361

BUOY(9361) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	84.277	-119.921	1008.0	-11.7*
245	2	84.252	-119.649	1004.9	-11.2
246	3	84.335	-118.052	992.5	-5.7
247	4	84.384	-116.447	1004.0	-6.7
248	5	84.477	-115.451	1005.1	-7.2
249	6	84.500	-115.033	1012.4	-7.2
250	7	84.507	-114.698	1018.0	-7.5
251	8	84.595	-114.001	1006.8	-5.9
252	9	84.607	-113.464	1018.4	-8.4
254	11	84.661	-111.294	1024.4	-9.4
255	12	84.664	-110.129	1022.3	-7.4
256	13	84.678	-109.935	1022.7	-6.1
257	14	84.666	-109.649	1016.9	-5.8
258	15	84.663	-109.551	1018.0	-9.6
259	16	84.663	-109.545	1021.3	-9.4
260	17	84.664	-109.532	1017.5	-5.5
261	18	84.669	-109.438	1009.3	-3.7
262	19	84.672	-109.414	1008.2	-8.6
263	20	84.684	-109.326	1010.0	-13.7
264	21	84.716	-109.141	1008.9	-13.3
267	24	84.709	-108.962	1003.4	-11.3
268	25	84.717	-108.679	1002.6	-9.7
269	26	84.716	-108.685	1004.4	-13.0
270	27	84.716	-108.674	1009.8	-10.0
271	28	84.721	-108.634	1012.9	-8.9
272	29	84.723	-108.620	1015.7	-8.0
273	30	84.723	-108.614	1018.9	-9.4

BUOY(9361) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	84.724	-108.614	1022.3	-10.3
279	6	84.711	-109.132	1019.9	-13.3
280	7	84.707	-109.172	1017.5	-20.1
281	8	84.710	-109.110	1017.4	-18.5
282	9	84.716	-109.004	1018.7	-24.1
283	10	84.726	-109.001	1015.6	-18.1
284	11	84.738	-108.872	1021.1	-20.9*
285	12	84.759	-108.713	1021.2	-18.1
286	13	84.759	-108.636	1022.7	-22.4
289	16	84.758	-108.300	1015.6	-27.8
290	17	84.729	-108.406	1015.9	-20.0
291	18	84.737	-108.268	1014.3	-21.1
292	19	84.745	-108.135	1015.4	-21.8
293	20	84.753	-108.075	1016.0	-23.6
294	21	84.765	-108.039	1019.2	-21.3
295	22	84.799	-108.049	1018.9	-20.3
296	23	84.823	-107.866	1022.0	-20.6
297	24	84.821	-107.665	1023.1	-22.4
298	25	84.807	-107.517	1023.5	-21.8
299	26	84.807	-107.131	1021.4	-19.8
300	27	84.811	-106.677	1011.4	-16.3
301	28	84.811	-105.914	1007.4	-16.4
302	29	84.834	-104.721	1010.1	-19.4*
303	30	84.868	-103.698	1015.3	-25.9*
304	31	84.963	-103.242	1007.1	-21.5

BUOY(9361) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.053	-102.632	1006.4	-18.3
306	2	85.065	-101.995	1029.7	-23.9
307	3	85.075	-101.959	1023.5	-27.5
308	4	85.082	-101.946	1005.4	-21.2
309	5	85.074	-102.037	1016.7	-23.0
310	6	85.069	-102.230	1018.2	-31.8
311	7	85.052	-102.109	1019.1	-27.1
312	8	85.047	-102.046	1025.8	-19.4
313	9	85.072	-101.810	1022.3	-26.1
314	10	85.087	-101.636	1020.0	-29.9
315	11	85.088	-101.630	1020.4	-30.2
316	12	85.094	-101.795	1016.9	-34.8
317	13	85.123	-102.594	1011.0	-31.8
318	14	85.091	-103.373	1022.4	-29.6
319	15	85.020	-103.760	1024.6	-29.0
320	16	84.903	-104.149	1020.6	-25.5
321	17	84.790	-104.641	1013.7	-19.2
322	18	84.664	-105.170	1018.0	-22.7
323	19	84.577	-105.363	1018.6	-24.6
326	22	84.571	-104.587	1016.9	-27.6

BUOY 9365

BUOY(9365) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.478	139.768	1020.4	-34.4
4	4	84.564	139.542	1014.7	-44.3*
5	5	84.582	139.320	1014.5	-44.8
6	6	84.582	139.178	1012.0	-43.9
7	7	84.583	139.136	1009.5	-44.6
8	8	84.591	139.111	1011.6	-44.0
9	9	84.611	138.989	1013.1	-45.1
10	10	84.647	138.698	1007.7	-39.2
11	11	84.718	138.152	999.2	-33.5
12	12	84.794	138.052	1002.0	-40.0
13	13	84.873	138.237	1009.9	-35.6
14	14	84.938	138.193	1018.4	-37.9
15	15	84.963	137.682	1012.7	-43.4
16	16	84.979	137.724	1015.5	-44.8
17	17	85.010	137.879	1018.2	-44.5
18	18	85.025	138.030	1018.2	-46.5
19	19	85.070	138.750	1015.2	-39.8
20	20	85.140	139.282	1008.7	-35.4
21	21	85.172	139.288	1003.7	-37.0
22	22	85.198	139.319	1003.0	-34.9
23	23	85.213	139.241	1001.2	-37.5
24	24	85.213	139.278	1013.5	-41.4
25	25	85.194	140.324	1023.7	-31.3
26	26	85.227	141.864	1020.9	-28.1
27	27	85.315	142.522	998.8	-23.3
28	28	85.361	142.310	996.6	-25.8
29	29	85.353	142.277	1003.0	-28.9
30	30	85.314	142.777	1011.9	-30.4
31	31	85.300	143.225	1009.4	-30.2

BUOY(9365) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	85.303	143.348	1007.3	-26.7
33	2	85.314	143.280	1006.1	-35.8
34	3	85.318	143.299	1005.4	-36.3
35	4	85.335	143.248	1007.1	-37.2
36	5	85.363	143.010	1005.2	-35.6
37	6	85.393	142.780	1010.0	-42.8
38	7	85.427	142.664	1021.6	-41.0
39	8	85.467	142.200	1015.2	-35.4
40	9	85.482	141.618	1015.3	-35.2
41	10	85.497	141.486	1025.4	-39.7
42	11	85.511	141.103	1023.6	-37.0
43	12	85.521	140.882	1016.8	-31.2
44	13	85.529	140.855	1019.1	-39.2
45	14	85.530	140.851	1017.1	-41.5
46	15	85.534	141.110	1024.3	-44.1
47	16	85.552	141.079	1025.5	-42.3
48	17	85.561	140.990	1026.3	-41.8
49	18	85.564	140.968	1029.1	-39.0
50	19	85.509	141.818	1019.1	-23.5
51	20	85.420	141.886	1010.7	-18.3
52	21	85.356	141.634	1002.8	-22.4
53	22	85.369	141.128	1006.7	-38.2
54	23	85.389	141.122	1001.1	-38.6
55	24	85.388	141.148	1004.9	-42.4
56	25	85.382	141.565	1010.4	-30.1
57	26	85.379	142.037	1018.5	-31.2
58	27	85.403	142.773	1023.3	-28.8
59	28	85.494	144.476	1017.8	-25.3

BUOY(9365) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	85.595	145.967	1015.0	-28.3
61	2	85.658	146.912	1019.9	-31.5
62	3	85.689	146.810	1024.1	-28.9
63	4	85.724	146.590	1027.1	-31.2
64	5	85.731	146.463	1030.3	-20.6
65	6	85.733	146.545	1029.3	-27.3
66	7	85.739	146.945	1014.7	-28.3
67	8	85.743	148.193	994.4	-16.6
68	9	85.742	149.131	990.5	-17.6
69	10	85.797	150.113	987.2	-15.6
70	11	85.844	150.798	1002.0	-16.2
71	12	85.896	151.149	1014.2	-14.5
72	13	85.918	150.999	1018.3	-20.0
73	14	85.923	151.159	1029.2	-26.2
74	15	85.936	151.217	1034.4	-32.3
75	16	85.954	151.209	1032.9	-34.2
76	17	85.983	151.152	1033.1	-36.0
77	18	86.034	150.946	1038.3	-35.3
78	19	86.055	150.619	1041.4	-31.7
79	20	85.955	150.168	1023.7	-22.2
80	21	85.949	149.600	1023.8	-28.7
81	22	85.957	149.478	1019.4	-30.8
82	23	85.928	149.496	1016.0	-28.2
83	24	85.882	149.837	1012.0	-24.4
84	25	85.844	150.170	1003.9	-22.9
85	26	85.823	150.324	1002.8	-32.2
86	27	85.812	150.050	1013.0	-35.8
87	28	85.795	149.956	1014.0	-28.4
88	29	85.759	150.108	1012.9	-22.5
89	30	85.724	150.381	1017.8	-27.1
90	31	85.729	150.880	1018.9	-25.9

BUOY(9365) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	85.769	151.188	1017.9	-28.5
92	2	85.825	151.245	1023.0	-27.9
93	3	85.897	150.939	1025.5	-28.1
94	4	85.991	150.358	1022.3	-28.0
95	5	86.058	149.655	1026.4	-27.3
96	6	86.101	148.754	1017.3	-28.0
97	7	86.124	147.980	1012.5	-27.9
98	8	86.133	147.725	1026.0	-30.3
99	9	86.133	147.189	1019.8	-25.4
100	10	86.155	146.649	1015.4	-25.9
101	11	86.246	145.971	1003.1	-20.4
102	12	86.313	145.886	997.3	-21.5
103	13	86.285	145.958	1009.0	-26.0
104	14	86.269	145.739	1004.5	-26.3
105	15	86.258	145.299	1010.1	-26.1
106	16	86.249	145.358	1011.2	-26.2
107	17	86.242	145.584	1010.6	-25.1
108	18	86.277	145.797	1002.5	-24.5
109	19	86.424	144.726	985.3	-20.8
110	20	86.486	142.987	983.1	-18.8
111	21	86.551	141.713	989.8	-21.7
112	22	86.603	141.322	1002.5	-24.4
113	23	86.661	140.347	999.8	-24.2
114	24	86.755	138.726	986.9	-20.5
115	25	86.839	138.276	991.5	-16.7
116	26	86.870	137.981	1007.1	-19.5
117	27	86.906	137.279	1009.4	-19.1
118	28	86.995	136.401	1002.0	-17.7
119	29	87.026	136.561	1018.3	-14.0
120	30	87.043	136.286	1023.6	-17.2

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BUOY(9365) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	87.048	135.651	1024.8	-15.5
122	2	87.055	134.816	1030.5	-15.4
123	3	87.073	134.408	1039.3	-16.1
124	4	87.099	134.111	1045.5	-17.0
125	5	87.126	133.938	1045.0	-15.3
126	6	87.144	134.392	1037.8	-14.4
127	7	87.149	135.298	1028.6	-12.8
128	8	87.140	135.939	1031.6	-11.5
129	9	87.144	136.983	1029.8	-12.5
130	10	87.160	137.835	1029.1	-12.8
131	11	87.192	138.336	1028.7	-9.4
132	12	87.215	138.701	1030.2	-8.9
133	13	87.232	138.849	1032.4	-11.0
134	14	87.230	139.299	1031.9	-7.8
135	15	87.219	139.463	1032.3	-7.5
136	16	87.217	139.368	1030.9	-10.9
137	17	87.218	139.317	1030.3	-10.9
138	18	87.217	138.732	1034.9	-15.8
139	19	87.213	138.426	1033.2	-14.5
140	20	87.207	138.185	1028.2	-11.9
141	21	87.228	138.317	1022.2	-13.8
142	22	87.260	138.622	1018.8	-14.7
143	23	87.296	138.219	1016.5	-13.4
144	24	87.344	137.216	1014.4	-12.9
145	25	87.371	135.512	1010.1	-8.0
146	26	87.375	134.321	1009.1	-4.6
147	27	87.335	134.348	1013.7	-8.7
148	28	87.318	135.387	1016.9	-10.7
149	29	87.298	136.148	1020.1	-8.7
150	30	87.282	137.299	1019.3	-5.5
151	31	87.262	138.558	1016.5	-3.4

BUOY(9365) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	87.218	140.701	1002.1	-1.9
153	2	87.161	141.822	1003.2	-2.9
154	3	87.180	142.619	1008.0	-4.6
155	4	87.220	143.993	1015.4	-7.0
156	5	87.314	144.548	1020.2	-4.6
157	6	87.390	142.998	1010.9	-2.2
158	7	87.466	140.614	998.9	-2.9
159	8	87.541	139.844	1010.0	-4.2
160	9	87.606	138.067	1013.4	-4.3
161	10	87.625	135.643	1016.6	-2.8
162	11	87.687	133.492	1020.7	-2.7
163	12	87.766	131.938	1019.5	-2.8
164	13	87.822	131.061	1019.5	-0.8
165	14	87.844	131.087	1025.4	-0.6
166	15	87.854	130.606	1027.9	-0.5
167	16	87.846	130.161	1027.9	-0.8
168	17	87.826	129.605	1021.8	-0.7
169	18	87.823	128.872	1020.2	-1.4
170	19	87.836	128.144	1019.0	-1.2
171	20	87.855	127.510	1021.6	-2.2
172	21	87.875	126.718	1024.5	-3.2
173	22	87.914	126.311	1024.9	-2.0
174	23	87.955	126.237	1021.9	-0.3
175	24	87.986	125.780	1015.4	2.1
176	25	88.009	124.818	1016.4	2.0
177	26	88.031	124.264	1017.3	-1.5
178	27	88.060	124.096	1015.8	-2.8
179	28	88.098	123.451	1016.9	-2.4
180	29	88.131	122.337	1017.9	-0.8
181	30	88.157	120.963	1015.0	-0.5

BUOY(9365) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	88.184	119.948	1009.6	0.3
183	2	88.219	118.931	1002.8	0.4
184	3	88.222	117.974	1002.0	0.6
185	4	88.178	117.660	1015.5	0.5
186	5	88.161	117.708	1022.0	0.8
187	6	88.163	118.108	1020.5	1.4
188	7	88.150	118.140	1022.1	-1.2
189	8	88.115	118.268	1019.0	-0.4
190	9	88.059	119.014	1015.9	0.7
191	10	88.004	119.521	1015.3	1.0
192	11	88.002	120.414	1011.3	0.8
193	12	88.017	121.165	1010.5	0.4
194	13	88.004	120.604	1012.3	-0.8
195	14	87.986	119.130	1011.7	0.0
196	15	87.999	118.626	1009.5	0.8*
197	16	88.050	118.540	1007.6	0.2*
198	17	88.111	116.872	1008.7	0.0
199	18	88.105	114.468	1005.6	-0.1
200	19	88.050	113.113	1009.8	-0.7
201	20	88.019	110.674	1011.5	-0.9
202	21	87.970	107.158	1011.3	-0.6
203	22	87.853	105.102	1008.5	-0.3
204	23	87.783	104.751	1011.5	0.2
205	24	87.736	105.436	1013.8	0.4
206	25	87.696	106.121	1020.9	0.8
207	26	87.718	106.046	1022.0	0.2
208	27	87.769	105.802	1006.6	0.5
209	28	87.833	106.609	999.6	0.5
210	29	87.915	107.578	995.2	0.1
211	30	87.940	106.941	1000.4	0.0
212	31	87.916	104.850	1002.1	0.3

BUOY(9365) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	87.874	104.201	1005.3	0.1
214	2	87.865	103.968	1007.9	-0.5
215	3	87.847	103.005	1008.2	-1.6
216	4	87.831	104.178	1001.9	0.2
217	5	87.804	106.100	999.0	0.1
218	6	87.834	108.223	997.6	0.2
219	7	87.902	110.195	997.4	-0.1
220	8	87.910	112.294	1002.4	-0.5
221	9	87.929	113.708	1004.1	-0.1
222	10	88.016	114.158	997.0	-0.6
223	11	88.153	110.068	985.8	0.5
224	12	88.201	105.587	985.3	0.2
225	13	88.206	102.041	993.1	-0.2
226	14	88.136	99.502	995.2	-0.3
227	15	88.008	98.127	996.9	0.2
228	16	87.891	99.402	994.3	-0.4
229	17	87.855	98.551	991.7	-2.1
230	18	87.756	98.028	997.2	-2.7
231	19	87.717	97.729	998.8	-3.0
232	20	87.645	97.722	1003.5	-2.5
233	21	87.581	97.393	1012.7	-5.4
234	22	87.552	97.094	1018.5	-6.8
235	23	87.552	97.586	1017.4	-7.0
236	24	87.558	97.528	1011.7	-2.7
237	25	87.591	97.254	1002.5	-2.7
238	26	87.594	97.048	1006.7	-6.3
239	27	87.542	96.774	1026.3	-8.2
240	28	87.546	97.047	1027.0	-12.6
241	29	87.545	98.001	1028.1	-11.1
242	30	87.528	100.988	1020.8	-4.6
243	31	87.511	102.790	1013.0	-1.1

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BUOY(9365) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	87.530	102.767	1003.5	-0.8
245	2	87.492	102.287	991.1	-5.3
246	3	87.359	101.595	984.6	-8.7
247	4	87.171	100.498	986.1	-7.7
248	5	87.097	98.558	995.2	-6.9
249	6	87.004	96.865	1003.5	-6.1
250	7	86.934	96.112	1003.6	-8.4
251	8	86.826	95.182	988.1	-7.7
252	9	86.897	92.497	995.6	-8.3
253	10	86.988	93.018	1009.8	-9.5
254	11	87.035	93.154	1012.1	-11.9
255	12	87.057	92.299	1016.5	-9.8
256	13	87.090	92.315	1014.3	-7.0
257	14	87.202	93.190	1010.6	0.6
258	15	87.259	92.780	1013.0	-0.7
259	16	87.352	91.350	1008.9	-1.8
260	17	87.413	89.687	1004.5	-4.4
261	18	87.416	88.126	1001.5	-4.4
262	19	87.404	87.558	1005.0	-7.4
263	20	87.402	86.208	1000.1	-3.5
264	21	87.389	83.840	1005.7	-4.1
265	22	87.421	81.750	1002.9	-1.9
266	23	87.499	81.117	995.1	-2.6
267	24	87.533	81.597	998.2	-3.3
268	25	87.538	81.354	1003.2	-3.6
269	26	87.493	79.948	1000.7	-5.2
270	27	87.418	79.206	1005.3	-12.2
271	28	87.405	78.774	1000.4	-7.9
272	29	87.415	77.421	1004.1	-7.2
273	30	87.351	75.698	1008.1	-8.2

BUOY(9365) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	87.288	74.151	1019.9	-8.6
275	2	87.296	73.714	1024.5	-13.0
276	3	87.327	74.629	1029.0	-11.6
277	4	87.313	76.332	1031.4	-14.1
278	5	87.298	77.245	1032.1	-12.2
279	6	87.308	78.067	1031.0	-10.6
280	7	87.301	78.779	1028.0	-10.7
281	8	87.302	79.745	1026.4	-9.6*
282	9	87.288	81.318	1025.8	-15.7*
283	10	87.284	82.238	1022.1	-15.3
284	11	87.284	83.341	1020.5	-12.6
285	12	87.295	83.862	1016.4	-14.6
286	13	87.277	83.276	1018.0	-18.5
287	14	87.199	82.263	1024.2	-21.8
288	15	87.140	81.784	1027.1	-23.0
289	16	87.104	81.309	1020.2	-27.5
290	17	87.041	80.206	1007.0	-20.3
291	18	87.030	79.203	1001.3	-16.2
292	19	87.032	78.481	1004.8	-19.0
293	20	87.028	78.066	1013.4	-23.3
294	21	87.044	77.851	1019.5	-19.3
295	22	87.127	76.335	1011.7	-12.2
296	23	87.189	75.201	1008.4	-10.6
297	24	87.209	73.552	1005.4	-14.9
298	25	87.229	72.106	1008.5	-19.8
299	26	87.214	71.108	1011.5	-23.6
300	27	87.189	70.518	1004.1	-27.7
301	28	87.157	69.464	989.9	-21.1
302	29	86.980	69.097	983.3	-14.5
303	30	86.845	67.315	996.5	-19.3

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BUOY(10667) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
3	3	77.408	-136.507	1014.0	
4	4	77.404	-136.510	1009.7	
5	5	77.395	-136.562	1004.8	
6	6	77.395	-136.766	1002.3	
7	7	77.411	-136.874	1014.9	
8	8	77.421	-136.931	1028.0	
9	9	77.436	-137.029	1033.9	
10	10	77.470	-137.135	1029.0	
14	14	77.399	-136.541	1042.5	
15	15	77.472	-136.535	1025.2	
16	16	77.488	-136.707	1017.1	
17	17	77.453	-136.464	1017.2	
18	18	77.398	-136.087	1021.0	
19	19	77.313	-136.219	1024.8	
20	20	77.225	-136.471	1028.7	
21	21	77.180	-136.765	1025.2	
22	22	77.143	-137.117	1019.9	
23	23	77.137	-137.154	1018.2	
24	24	77.121	-137.244	1014.4	
25	25	77.087	-137.266	1009.2	
26	26	77.038	-137.313	1017.2	
27	27	76.993	-137.327	1026.5	
28	28	77.016	-137.426	1008.7	

BUOY(10667) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
33	2	77.105	-137.622	1007.0	
34	3	77.065	-137.505	1003.0	
35	4	77.047	-137.572	1017.1	
36	5	77.052	-137.584	1025.5	
37	6	77.050	-137.579	1026.5	
38	7	77.042	-137.497	1027.5	
39	8	77.035	-137.473	1035.5	
40	9	77.068	-137.775	1017.6	
43	12	77.016	-137.747	1024.2	
44	13	76.984	-137.764	1028.8	
45	14	76.995	-137.809	1026.2	
46	15	76.996	-137.894	1020.4	
50	19	76.968	-137.875	1013.7	
51	20	76.968	-137.874	1018.0	
52	21	76.969	-137.872	1024.5	
53	22	76.983	-137.855	1020.8	
54	23	76.982	-137.859	1020.6	
55	24	76.986	-137.877	1015.8	
56	25	76.985	-137.871	1016.2	
57	26	76.980	-137.885	1013.7	
58	27	76.975	-137.885	1025.1	
59	28	76.944	-137.886	1020.1	

BUOY(10667) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	76.817	-137.890	1025.9	
61	2	76.755	-138.046	1026.6	
62	3	76.739	-138.117	1025.6	
63	4	76.739	-138.117	1028.9	
64	5	76.738	-138.119	1021.7	
65	6	76.739	-138.118	1015.6	
69	10	76.738	-138.112	1016.7	
70	11	76.738	-138.117	1029.4	
71	12	76.740	-138.115	1038.9	
72	13	76.755	-138.159	1018.7	
73	14	76.746	-138.158	1021.4	
74	15	76.744	-138.156	1025.2	
75	16	76.743	-138.145	1031.1	
76	17	76.743	-138.144	1027.0	
77	18	76.743	-138.144	1026.9	
78	19	76.740	-138.129	1023.6	
79	20	76.743	-138.126	1022.9	
80	21	76.759	-138.030	1018.7	-34.3*
81	22	76.746	-138.124	1015.1	-33.8*
85	26	76.747	-138.147	1010.1	
86	27	76.747	-138.150	1015.3	
87	28	76.746	-138.150	1017.5	
88	29	76.746	-138.160	1012.1	
89	30	76.749	-138.148	1006.8	
90	31	76.748	-138.154	1011.8	

BUOY(10667) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	76.748	-138.149	1025.0	
92	2	76.747	-138.153	1028.0	
93	3	76.747	-138.151	1033.7	
94	4	76.748	-138.147	1038.9	
95	5	76.767	-138.107	1038.7	
96	6	76.805	-137.920	1027.6	
97	7	76.873	-137.801	1011.4	
100	10	76.899	-137.821	1022.2	
101	11	76.835	-137.979	1024.2	-22.1*
102	12	76.783	-138.016	1027.4	-22.5
103	13	76.810	-138.133	1009.5	-17.2*
104	14	76.823	-138.133	993.6	-19.2
105	15	76.825	-138.119	990.4	-27.4
106	16	76.849	-138.150	1002.2	-29.8
107	17	76.860	-138.047	1005.1	-25.7
108	18	76.850	-138.115	1022.0	-30.5
109	19	76.846	-138.212	1033.4	-28.0
110	20	76.854	-138.247	1023.8	-27.5*
111	21	76.854	-138.246	1013.4	-24.9
112	22	76.880	-138.321	1024.6	-18.5
113	23	76.902	-138.331	1025.2	-20.6
114	24	76.890	-138.360	1023.1	-17.1
115	25	76.876	-138.376	1030.3	-15.8
116	26	76.897	-138.323	1028.3	-17.5
117	27	76.937	-138.213	1020.0	-16.8
118	28	76.945	-138.135	1015.3	-15.2*

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BUOY(10667) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
123	3	76.919	-137.969	1022.9	-12.2
124	4	76.913	-137.771	1026.9	-15.5
125	5	76.881	-137.451	1031.8	-15.4
126	6	76.796	-137.299	1024.7	-15.3*
127	7	76.674	-137.233	1019.6	-13.3*
131	11	76.589	-136.981	1030.2	-12.7
132	12	76.608	-136.849	1031.4	-12.0
133	13	76.611	-136.843	1029.7	-13.9
134	14	76.617	-136.838	1025.3	-11.9
135	15	76.612	-136.831	1022.0	-12.4*
136	16	76.626	-136.840	1025.3	-10.6*
137	17	76.667	-136.935	1025.3	-8.0
138	18	76.715	-137.070	1025.2	-7.3*
139	19	76.748	-137.195	1027.0	-3.6*
140	20	76.805	-137.366	1013.3	-6.8
141	21	76.797	-137.781	1011.2	-11.5
142	22	76.757	-137.981	1017.5	-7.3
143	23	76.710	-138.028	1022.7	-8.4
144	24	76.672	-138.045	1028.0	-12.5*
145	25	76.672	-138.066	1030.0	-8.9*
146	26	76.679	-138.181	1026.7	-4.8*
147	27	76.694	-138.305	1013.5	-3.4*
148	28	76.647	-138.274	1015.8	-2.9*
151	31	76.548	-138.128	1008.2	-7.5

BUOY(10667) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	76.518	-138.131	1006.5	-7.4
153	2	76.501	-138.446	1013.1	-7.9*
154	3	76.514	-138.522	1021.2	-6.0*
155	4	76.517	-138.520	1031.7	-5.5*
156	5	76.551	-138.511	1036.8	-3.9*
157	6	76.620	-138.470	1029.2	-4.9*
158	7	76.694	-138.494	1018.6	-4.9*
159	8	76.719	-138.527	1017.3	-3.6*
160	9	76.737	-138.488	1015.1	-2.6*
161	10	76.734	-138.535	1014.2	-1.4*
162	11	76.700	-138.657	1016.5	-1.1
163	12	76.733	-138.843	1019.1	-0.3
164	13	76.784	-138.671	1019.0	-0.3*
165	14	76.812	-138.327	1018.2	-0.6*
166	15	76.847	-137.962	1021.3	0.4*
167	16	76.874	-137.651	1022.2	-1.6*
168	17	76.872	-137.438	1018.9	-1.6*
169	18	76.864	-137.330	1015.9	-1.8
170	19	76.844	-137.400	1014.8	-2.2
171	20	76.790	-137.371	1022.9	-2.3
172	21	76.728	-137.501	1020.9	-2.8*
173	22	76.655	-137.553	1022.8	-1.5*
174	23	76.566	-137.592	1019.2	-1.7*
175	24	76.481	-137.656	1016.5	-2.0*
176	25	76.554	-137.749	1004.1	-1.0*
177	26	76.617	-137.620	1013.9	-1.1
178	27	76.615	-137.540	1019.9	-0.4
179	28	76.613	-137.462	1024.5	0.6
180	29	76.600	-137.453	1026.6	0.7
181	30	76.589	-137.494	1020.0	-0.2

BUOY(10667) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	76.604	-137.509	1012.5	0.3*
187	6	76.363	-137.492	1007.0	0.0
188	7	76.339	-137.458	1006.7	0.3
189	8	76.334	-137.491	1007.2	-0.4
190	9	76.315	-137.708	1007.8	0.1*
191	10	76.314	-137.911	1014.3	-1.2*
195	14	76.264	-136.908	1021.0	-2.0
196	15	76.274	-136.679	1017.2	-0.5
197	16	76.263	-136.679	1020.4	-0.4
198	17	76.242	-136.804	1022.2	1.2
199	18	76.219	-136.884	1019.1	0.9*
200	19	76.219	-136.883	1015.9	0.9
202	21	76.224	-136.979	1012.9	0.5*
203	22	76.206	-137.043	1013.9	1.0
204	23	76.198	-137.110	1009.5	1.0
205	24	76.187	-137.224	1010.4	1.2
206	25	76.176	-137.382	1010.7	0.7
207	26	76.169	-137.508	1008.8	-0.1
209	28	76.096	-137.727	1012.9	0.1*
210	29	76.005	-137.820	1016.2	0.2*
211	30	75.907	-137.961	1017.5	-0.1*
212	31	75.847	-138.013	1019.1	-0.5*

BUOY(10667) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	75.823	-138.156	1015.6	-0.4*
214	2	75.833	-138.202	1006.4	0.5*
215	3	75.766	-138.168	1017.3	-0.9
216	4	75.726	-138.201	1004.9	-1.1
217	5	75.643	-138.202	1010.6	-2.2*
218	6	75.556	-138.293	1013.8	-2.0*
219	7	75.468	-138.369	1016.2	-0.8*
220	8	75.389	-138.419	1017.5	-1.1*
221	9	75.349	-138.458	1018.7	0.3*
222	10	75.306	-138.690	1012.8	0.2*
223	11	75.256	-139.076	1006.9	-0.2*
224	12	75.224	-139.113	1005.0	-0.5
225	13	75.222	-138.931	999.4	-0.5
226	14	75.164	-138.870	1004.9	-0.3
227	15	75.091	-139.012	1011.5	0.1*
228	16	75.066	-139.343	1002.3	0.2*
230	18	74.973	-139.636	1010.4	-1.7*
231	19	74.924	-139.891	1010.7	-0.9*
232	20	74.948	-140.480	996.4	-0.8
233	21	74.857	-140.750	1004.4	-2.4*
234	22	74.821	-140.977	1003.1	-3.1*
235	23	74.746	-141.076	1011.2	-3.9*
236	24	74.699	-141.124	1018.6	-3.7*
237	25	74.639	-141.109	1022.4	-5.8*
238	26	74.601	-141.011	1024.1	-5.1*
239	27	74.547	-140.946	1018.6	-6.4*
240	28	74.506	-140.685	1019.5	-5.7*
241	29	74.484	-140.465	1022.7	-7.3
242	30	74.404	-140.467	1019.5	-6.3
243	31	74.332	-140.523	1012.9	-7.5

BUOY(10667) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.265	-140.557	1005.5	-5.6
245	2	74.182	-140.440	1016.7	-8.8*
250	7	73.943	-140.238	1021.3	-4.1
251	8	73.913	-140.111	1024.2	-7.1
252	9	73.913	-140.008	1025.6	-5.6
253	10	73.944	-139.931	1027.5	-3.0*
254	11	73.962	-139.857	1028.1	-3.4*
258	15	73.985	-139.935	1022.2	-3.1*
259	16	73.972	-139.936	1020.5	-6.7*
260	17	73.960	-139.837	1023.1	-4.8*
261	18	73.953	-139.783	1013.3	-4.1*
262	19	73.950	-139.688	1007.4	-3.6
265	22	73.763	-139.554	1012.1	-10.5*
266	23	73.722	-139.526	1004.4	-6.8*
267	24	73.681	-139.210	1005.1	-6.4*
268	25	73.645	-138.833	1001.8	-3.8*
272	29	73.592	-138.086	1012.6	-10.4*
273	30	73.506	-138.222	1014.5	-10.9*

BUOY(10667) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	73.468	-138.197	1016.3	-11.5*
275	2	73.468	-138.092	1012.4	-7.8*
276	3	73.482	-137.930	1012.5	-5.4*
277	4	73.546	-137.752	1009.1	-7.0*
278	5	73.554	-137.438	1014.8	-15.0*
279	6	73.463	-137.171	1020.6	-13.7*
280	7	73.339	-137.067	1027.9	-15.2*
281	8	73.248	-137.032	1026.6	-12.3*
282	9	73.276	-136.854	1015.9	-8.6*
283	10	73.294	-136.548	1017.8	-10.1*
284	11	73.243	-136.389	1023.7	-18.6*
285	12	73.187	-136.317	1024.8	-17.1*
286	13	73.123	-136.272	1028.4	-16.2*
287	14	73.070	-136.166	1027.9	-15.8*
288	15	72.990	-135.963	1024.2	-16.8*
289	16	72.925	-135.683	1023.7	-16.0
290	17	72.882	-135.491	1030.7	-16.6*
291	18	72.847	-135.319	1033.7	-20.6*
292	19	72.820	-135.223	1033.2	-15.5*
293	20	72.803	-135.210	1027.3	-9.9*
294	21	72.770	-135.041	1027.1	-13.9*
295	22	72.735	-134.772	1026.6	-18.7*
296	23	72.691	-134.589	1028.9	-22.4*
297	24	72.691	-134.299	1026.5	-17.8
298	25	72.699	-133.739	1021.7	-17.0
299	26	72.679	-133.111	1024.8	-20.2
300	27	72.639	-132.615	1030.8	-22.4*
301	28	72.659	-132.205	1020.3	-13.6*
302	29	72.769	-131.797	1000.6	-10.9*
303	30	72.843	-131.521	987.4	-11.9*
304	31	72.797	-131.497	997.4	-16.0*

BUOY(10667) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	72.797	-131.449	1015.6	-12.1*
306	2	72.814	-131.325	1021.5	-14.4
307	3	72.859	-131.057	1019.6	-19.4
308	4	72.901	-130.687	1010.0	-20.9
309	5	72.920	-130.129	996.0	-16.7*
310	6	72.896	-129.999	1003.2	-15.0*
314	10	73.039	-129.329	991.7	-12.6*
315	11	73.079	-129.049	985.1	-10.2*
316	12	73.137	-129.381	991.8	
317	13	73.131	-129.611	1006.7	-12.9*
318	14	73.130	-129.535	1015.8	-11.0*
321	17	73.109	-128.519	1028.9	-26.2
322	18	73.106	-128.291	1023.6	-27.4*
323	19	73.130	-128.008	1016.7	-22.3*
324	20	73.181	-127.787	1010.6	-17.2*
325	21	73.193	-127.688	1004.9	-28.2*
328	24	73.263	-127.170	999.2	-30.6*
329	25	73.238	-127.076	1005.8	-27.5*
330	26	73.182	-126.811	999.7	-19.0*
331	27	73.155	-126.652	1000.3	-21.6
332	28	73.146	-126.544	1000.4	-20.7*
333	29	73.204	-126.253	992.7	-20.1*

BUOY(10667) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
337	3	73.088	-125.352	1012.0	-25.1*
338	4	73.064	-125.128	1024.7	-27.8*
339	5	73.097	-124.281	1014.5	-21.3*
340	6	73.133	-123.345	1004.1	-16.7*
341	7	73.167	-122.616	1002.3	-17.8*
342	8	73.172	-121.929	1006.9	-21.3*
343	9	73.149	-121.039	1013.4	-25.5*
344	10	73.142	-120.250	1023.4	-27.5*
345	11	73.179	-119.476	1016.1	-24.3*
346	12	73.167	-118.700	1014.5	-25.2*
347	13	73.146	-118.371	1005.6	-23.2*
348	14	73.127	-118.344	997.8	-21.0*
349	15	73.109	-118.162	1007.2	-29.9*
350	16	73.087	-117.876	1017.1	-33.0*
351	17	73.065	-117.693	1025.0	-34.0
352	18	73.037	-117.511	1029.2	-32.6
353	19	73.005	-117.214	1025.0	-31.5
354	20	72.970	-116.937	1019.6	-33.4*
355	21	72.948	-116.824	1020.3	-36.9*
356	22	72.895	-116.710	1010.6	-31.1*
357	23	72.848	-116.643	1009.5	-26.6*
358	24	72.814	-116.430	1009.3	-31.8*
359	25	72.783	-116.287	1013.9	-32.1
360	26	72.747	-116.058	1014.4	-28.4
361	27	72.723	-115.942	1022.6	-33.2
362	28	72.659	-115.626	1021.4	-31.1
363	29	72.577	-115.108	1027.6	-31.7*
364	30	72.510	-114.827	1040.1	-32.7*

BUOY 12795

BUOY(12795) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
282	9	75.828	-144.656		
283	10	75.852	-144.998		
284	11	75.828	-144.961		
285	12	75.803	-144.824		
286	13	75.744	-144.754		
287	14	75.722	-144.705		
288	15	75.746	-144.698		
289	16	75.745	-144.771		
290	17	75.732	-144.810		
291	18	75.752	-144.634		
292	19	75.800	-144.237		
293	20	75.821	-143.887		
294	21	75.826	-143.615		
295	22	75.857	-143.339		
296	23	75.876	-143.217		
297	24	75.879	-143.343		
298	25	75.893	-143.618		
299	26	75.903	-143.851		
300	27	75.908	-143.897		
301	28	75.953	-143.853		
302	29	76.058	-143.924		
303	30	76.147	-144.216		
304	31	76.160	-144.058		

BUOY(12795) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.185	-143.847		
306	2	76.274	-143.866		
307	3	76.352	-143.856		
308	4	76.389	-143.806		
309	5	76.400	-144.085		
310	6	76.419	-144.743		
311	7	76.465	-145.049		
312	8	76.495	-145.156		
313	9	76.536	-145.172		
314	10	76.549	-145.735		
315	11	76.589	-146.202		
316	12	76.607	-146.497		
317	13	76.523	-145.965		
318	14	76.492	-145.859		
319	15	76.527	-146.163		
320	16	76.539	-146.298		
321	17	76.532	-146.368		
322	18	76.505	-146.457		
323	19	76.509	-146.684		
324	20	76.545	-146.914		
325	21	76.569	-146.962		
326	22	76.599	-147.038		
327	23	76.653	-147.308		
328	24	76.690	-147.677		
329	25	76.694	-147.579		
330	26	76.674	-147.563		
331	27	76.612	-147.571		
332	28	76.561	-147.438		
333	29	76.559	-147.467		
334	30	76.589	-147.645		

BUOY(12795) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.589	-147.255		
336	2	76.559	-147.481		
337	3	76.366	-147.678		
338	4	76.303	-147.312		
339	5	76.332	-147.315		
340	6	76.329	-147.750		
341	7	76.306	-148.608		
342	8	76.261	-149.204		
343	9	76.203	-149.660		
344	10	76.171	-149.980		
345	11	76.179	-150.169		
346	12	76.125	-150.271		
347	13	76.057	-150.125		
348	14	76.018	-149.924		
349	15	75.995	-150.055		
350	16	75.997	-149.976		
351	17	75.995	-149.837		
352	18	75.972	-149.744		
353	19	75.944	-149.725		
354	20	75.918	-149.712		
355	21	75.877	-149.705		
356	22	75.775	-149.532		
357	23	75.715	-149.434		
358	24	75.710	-149.435		
359	25	75.714	-149.414		
360	26	75.723	-149.427		
361	27	75.722	-149.433		
362	28	75.724	-149.441		
363	29	75.723	-149.452		
364	30	75.695	-149.421		
365	31	75.661	-149.398		

BUOY 12796

BUOY(12796) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
287	14	74.917	-145.435		
288	15	74.945	-145.459		
289	16	74.951	-145.624		
290	17	74.944	-145.729		
291	18	74.968	-145.629		
292	19	75.024	-145.325		
293	20	75.051	-144.915		
294	21	75.059	-144.657		
295	22	75.091	-144.498		
296	23	75.121	-144.423		
297	24	75.130	-144.589		
298	25	75.153	-144.925		
299	26	75.165	-145.223		
300	27	75.180	-145.338		
301	28	75.233	-145.368		
302	29	75.343	-145.493		
303	30	75.425	-145.781		
304	31	75.435	-145.617		

BUOY(12796) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.466	-145.426		
306	2	75.563	-145.492		
307	3	75.656	-145.581		
308	4	75.706	-145.623		
309	5	75.724	-145.895		
310	6	75.732	-146.456		
311	7	75.770	-146.711		
312	8	75.798	-146.846		
313	9	75.842	-146.875		
314	10	75.857	-147.419		
315	11	75.899	-147.888		
316	12	75.911	-148.109		
317	13	75.841	-147.580		
318	14	75.830	-147.552		
319	15	75.859	-147.796		
320	16	75.874	-147.960		
321	17	75.879	-148.094		
322	18	75.871	-148.281		
323	19	75.884	-148.584		
324	20	75.931	-148.848		
325	21	75.954	-148.909		
326	22	75.982	-148.988		
327	23	76.030	-149.236		
328	24	76.024	-149.414		
329	25	76.037	-149.318		
330	26	76.036	-149.347		
331	27	75.969	-149.329		
332	28	75.914	-149.205		
333	29	75.915	-149.292		
334	30	75.912	-149.364		

BUOY(12796) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.895	-149.005		
336	2	75.872	-149.269		
337	3	75.680	-149.396		
338	4	75.639	-149.151		
339	5	75.673	-149.243		
340	6	75.684	-149.827		
341	7	75.668	-150.799		
342	8	75.625	-151.540		
343	9	75.561	-152.102		
344	10	75.538	-152.527		
345	11	75.553	-152.847		
346	12	75.515	-153.069		
347	13	75.455	-153.012		
348	14	75.409	-152.849		
349	15	75.392	-152.978		
350	16	75.380	-152.941		
351	17	75.367	-152.901		
352	18	75.340	-152.877		
353	19	75.321	-152.923		
354	20	75.299	-152.959		
355	21	75.270	-153.008		
356	22	75.192	-152.960		
357	23	75.114	-152.882		
358	24	75.107	-152.888		
359	25	75.107	-152.883		
360	26	75.115	-152.904		
361	27	75.113	-152.927		
362	28	75.113	-152.958		
363	29	75.103	-153.058		
364	30	75.086	-153.097		
365	31	75.059	-153.133		

BUOY 17987 / 17988

BUOY(17987) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
267	24	70.477	-133.025	993.3	10.0
268	25	71.328	-126.906	996.2	10.0*
272	29	74.945	-127.212	1013.9	10.0

BUOY(17987) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
278	5	75.332	-127.946	1019.6	-16.7
279	6	75.281	-127.770	1025.7	-16.7
280	7	75.189	-127.802	1030.7	-17.3
281	8	75.165	-127.803	1025.9	-21.3
282	9	75.250	-127.491	1014.3	-9.6
283	10	75.281	-127.203	1022.6	-15.7*
284	11	75.253	-127.196	1025.7	-16.8
285	12	75.223	-127.285	1026.7	-16.6*
286	13	75.167	-127.351	1029.8	-15.8
287	14	75.138	-127.371	1030.8	-17.8
290	17	75.117	-127.146	1033.1	-21.4
291	18	75.122	-127.246	1033.7	-21.5
292	19	75.161	-127.560	1028.7	-12.2
293	20	75.186	-127.998	1024.1	-7.2
294	21	75.190	-128.248	1026.0	-8.2
295	22	75.201	-128.402	1027.6	-15.2
296	23	75.217	-128.507	1030.0	-24.6
297	24	75.227	-128.383	1031.3	-20.7
298	25	75.242	-128.053	1030.0	-24.1*
299	26	75.250	-127.760	1033.1	-28.1*
300	27	75.253	-127.658	1034.8	-29.0
301	28	75.296	-127.631	1024.2	-23.0
302	29	75.405	-127.509	1006.2	-14.4
303	30	75.486	-127.231	988.0	-16.4
304	31	75.485	-127.364	993.8	-19.3

BUOY(17987) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.517	-127.596	1014.4	-21.3
306	2	75.597	-127.558	1022.3	-19.1
307	3	75.654	-127.498	1022.8	-22.4
308	4	75.688	-127.455	1013.5	-22.1
309	5	75.704	-127.217	1005.9	-22.1
310	6	75.732	-126.627	1004.3	-15.2
311	7	75.766	-126.386	1012.3	-15.2
312	8	75.792	-126.253	1017.0	-12.7*
313	9	75.833	-126.238	1011.4	-15.9
314	10	75.853	-125.724	996.1	-11.5
315	11	75.900	-125.348	991.8	-12.3
316	12	75.945	-125.332	980.4	-9.2
317	13	75.880	-125.998	1002.1	-14.2
318	14	75.867	-126.215	1018.1	-15.9
319	15	75.899	-125.964	1027.4	-19.4
320	16	75.907	-125.827	1035.9	-27.9
321	17	75.900	-125.732	1031.1	-27.5
322	18	75.881	-125.673	1026.6	-28.9
323	19	75.891	-125.552	1020.8	-27.6
324	20	75.932	-125.348	1011.9	-22.3
325	21	75.951	-125.293	1006.3	-23.9
326	22	75.988	-125.220	1003.0	-17.5
327	23	76.046	-124.923	995.4	-16.4
328	24	76.093	-124.641	995.5	-19.0
329	25	76.089	-124.743	1007.2	-30.0
330	26	76.034	-124.681	1002.7	-20.3
331	27	75.993	-124.688	1001.7	-21.3
332	28	75.954	-124.819	1000.9	-30.0
333	29	75.943	-124.733	998.9	-23.3
334	30	76.004	-124.684	993.7	-23.7*

BUOY(17987) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.996	-124.973	1016.2	-31.5
336	2	75.954	-124.655	1005.6	-25.3
337	3	75.770	-124.546	1006.3	-26.2
338	4	75.707	-124.829	1028.9	-33.7
339	5	75.722	-124.729	1026.0	-30.1*
340	6	75.703	-124.164	1017.0	-24.3
341	7	75.702	-123.330	1010.7	-21.9
342	8	75.674	-122.766	1015.7	-28.4
343	9	75.632	-122.281	1022.3	-32.3
344	10	75.609	-121.916	1030.2	-32.0
345	11	75.614	-121.706	1025.2	-32.4*
346	12	75.561	-121.605	1015.3	-28.6*
347	13	75.497	-121.715	1002.2	-29.5*
348	14	75.461	-121.948	994.6	-24.1*
349	15	75.436	-121.831	1009.2	-35.0*
350	16	75.428	-121.859	1018.1	-36.7*
351	17	75.424	-121.908	1025.3	-31.8
352	18	75.398	-122.006	1029.0	-32.5*
353	19	75.373	-122.023	1025.2	-33.9*
354	20	75.345	-122.029	1018.4	-38.9*
355	21	75.307	-122.051	1017.3	-36.1*
356	22	75.210	-122.232	1004.9	-27.9*
357	23	75.166	-122.309	1005.9	-31.5*
358	24	75.161	-122.313	1010.1	-37.4*
359	25	75.165	-122.323	1014.2	-37.9*
360	26	75.171	-122.306	1015.8	-36.3*
361	27	75.171	-122.305	1023.9	-37.9*
364	30	75.142	-122.293	1040.8	-40.5*

BUOY 19577

BUOY(19577) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	81.393	-118.261	1014.9	-23.4
2	2	81.403	-118.506	1019.5	-24.5
3	3	81.393	-118.609	1021.4	-26.2
4	4	81.388	-118.724	1014.0	-24.4
5	5	81.352	-118.923	999.0	-23.4
6	6	81.388	-118.945	1005.1	-26.7
7	7	81.411	-118.819	1008.7	-28.9
8	8	81.413	-118.591	1023.7	-30.6
9	9	81.417	-118.342	1028.8	-29.4
10	10	81.437	-118.098	1028.2	-26.6
11	11	81.453	-118.069	1019.0	-26.5
12	12	81.432	-118.320	1018.8	-27.5
13	13	81.362	-118.187	1024.8	-28.7
14	14	81.320	-117.915	1036.7	-27.7
15	15	81.335	-117.799	1033.1	-25.7
16	16	81.368	-117.518	1013.8	-21.7
17	17	81.357	-117.521	1019.0	-22.9
18	18	81.350	-117.512	1013.7	-24.8
19	19	81.318	-117.451	1007.5	-25.5
20	20	81.271	-117.384	1012.8	-26.4
21	21	81.272	-117.373	1010.2	-28.0
22	22	81.272	-117.374	1007.8	-26.9
23	23	81.272	-117.366	1007.4	-26.7
24	24	81.271	-117.363	999.7	-26.0
25	25	81.271	-117.363	998.7	-27.6
26	26	81.268	-117.376	1003.6	-24.3
27	27	81.210	-117.396	1017.9	-20.5
28	28	81.218	-117.348	1001.9	-19.8
29	29	81.231	-117.347	999.9	-19.5*
30	30	81.309	-117.260	1006.7	-20.1
31	31	81.371	-117.319	1006.6	-20.9

BUOY(19577) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	81.400	-117.358	1005.9	-21.5
33	2	81.419	-117.309	999.8	-20.0
34	3	81.429	-117.157	1004.7	-21.0
35	4	81.403	-117.245	1009.7	-21.6
36	5	81.381	-117.138	1022.6	-24.1
37	6	81.380	-117.006	1024.2	-25.2
38	7	81.375	-116.986	1023.9	-25.4
39	8	81.370	-116.964	1031.4	-26.3
40	9	81.383	-116.861	1013.9	-25.0
41	10	81.367	-116.847	1023.3	-24.8
42	11	81.367	-116.851	1020.5	-25.5
43	12	81.332	-116.898	1017.2	-24.8
44	13	81.324	-116.916	1025.1	-23.8
45	14	81.330	-116.882	1021.8	-23.5
46	15	81.329	-116.868	1008.0	-22.4
47	16	81.323	-116.896	1015.3	-22.4
48	17	81.319	-116.895	1009.7	-23.0
49	18	81.319	-116.908	1010.3	-23.2
50	19	81.307	-116.908	1000.2	-22.2
51	20	81.308	-116.906	1001.8	-19.9
52	21	81.307	-116.902	1014.4	-18.6
53	22	81.315	-116.883	1017.5	-20.0
54	23	81.315	-116.884	1015.1	-21.3
55	24	81.317	-116.869	1007.7	-23.4
56	25	81.315	-116.873	1006.4	-24.8
57	26	81.312	-116.876	1012.3	-26.3
58	27	81.300	-116.880	1013.3	-25.6
59	28	81.283	-116.893	1011.5	-23.6

BUOY(19577) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	81.274	-116.905	1011.8	-21.8
61	2	81.257	-116.819	1011.2	-20.7
62	3	81.256	-116.814	1016.3	-20.5
63	4	81.256	-116.809	1018.9	-20.9
64	5	81.256	-116.811	1011.7	-20.6
65	6	81.256	-116.816	1010.4	-19.3
66	7	81.256	-116.816	1007.4	-17.4
67	8	81.256	-116.813	1000.2	-17.6
68	9	81.256	-116.820	995.4	-19.1
69	10	81.256	-116.815	1005.0	-19.0
70	11	81.257	-116.813	1013.8	-18.5
71	12	81.258	-116.797	1029.0	-18.3
72	13	81.269	-116.730	1026.1	-18.4
73	14	81.267	-116.768	1029.6	-18.8
74	15	81.264	-116.763	1034.9	-19.7
75	16	81.264	-116.757	1030.8	-20.5
76	17	81.264	-116.753	1029.3	-20.1
77	18	81.264	-116.759	1028.3	-20.7
78	19	81.263	-116.848	1021.7	-20.0
79	20	81.264	-116.824	1025.6	-19.4
80	21	81.271	-116.834	1023.7	-19.4
81	22	81.270	-116.843	1011.8	-20.0
82	23	81.270	-116.765	1010.5	-19.6
83	24	81.276	-116.730	1017.2	-19.9
84	25	81.275	-116.728	1008.7	-20.9
85	26	81.275	-116.733	1009.3	-21.9
86	27	81.276	-116.734	1013.6	-22.9
87	28	81.276	-116.729	1014.9	-23.3
88	29	81.275	-116.732	1011.6	-23.4
89	30	81.275	-116.733	1009.7	-23.3
90	31	81.274	-116.735	1012.7	-23.4

BUOY(19577) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	81.274	-116.737	1018.8	-23.3
92	2	81.274	-116.726	1021.9	-22.6
93	3	81.273	-116.729	1030.7	-22.4
94	4	81.274	-116.726	1037.8	-23.1
95	5	81.278	-116.731	1035.1	-23.1
96	6	81.286	-116.731	1035.3	-22.8
97	7	81.325	-116.792	1019.1	-22.4
98	8	81.306	-116.855	1028.0	-20.4
99	9	81.306	-116.771	1035.0	-20.3
100	10	81.346	-116.718	1022.5	-19.9
101	11	81.333	-116.719	1012.0	-18.4
102	12	81.305	-116.679	1018.6	-17.9
103	13	81.335	-116.500	1008.6	-17.9
104	14	81.359	-116.490	1001.2	-17.9
105	15	81.380	-116.628	1000.6	-18.3
106	16	81.411	-116.856	1006.8	-18.3
107	17	81.417	-116.926	1015.4	-18.9
108	18	81.407	-116.871	1016.1	-19.6
109	19	81.370	-116.490	1026.8	-20.0
110	20	81.401	-116.091	1025.0	-19.4
111	21	81.424	-116.032	1007.3	-19.0
112	22	81.435	-115.930	1018.5	-17.9
113	23	81.470	-115.690	1022.2	-16.4
114	24	81.489	-115.541	1019.2	-15.6
115	25	81.487	-115.527	1024.0	-15.6
116	26	81.491	-115.416	1028.0	-15.3
117	27	81.511	-115.328	1023.8	-15.3
118	28	81.506	-115.339	1016.2	-15.1
119	29	81.498	-115.334	1023.2	-14.9
120	30	81.505	-115.361	1022.2	-14.5

BUOY 19577

BUOY(19577) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	81.513	-115.398	1021.0	-14.2
122	2	81.521	-115.463	1022.5	-14.0
123	3	81.556	-116.089	1031.7	-13.5
124	4	81.536	-116.680	1035.0	-13.0
125	5	81.485	-117.216	1030.7	-12.9
126	6	81.377	-117.538	1015.1	-12.5
127	7	81.312	-117.895	1016.1	-12.0
128	8	81.270	-118.100	1023.1	-11.7
129	9	81.238	-118.245	1025.1	-10.8
130	10	81.218	-118.251	1028.9	-10.2
131	11	81.218	-118.188	1034.7	-9.9
132	12	81.214	-118.068	1032.2	-9.6
133	13	81.211	-118.038	1031.3	-9.6
134	14	81.192	-118.249	1024.9	-8.7
135	15	81.201	-118.404	1021.1	-8.9
136	16	81.216	-118.294	1027.2	-10.3
137	17	81.233	-118.142	1031.1	-10.6
138	18	81.276	-118.059	1028.0	-10.6
139	19	81.310	-118.028	1029.4	-10.0
140	20	81.331	-118.060	1022.8	-7.7
141	21	81.374	-118.334	1009.1	-6.3
142	22	81.374	-118.713	1011.7	-6.3
143	23	81.314	-118.896	1015.8	-6.3
144	24	81.263	-118.841	1021.8	-6.5
145	25	81.251	-118.620	1025.0	-7.2
146	26	81.248	-118.301	1019.4	-6.7
147	27	81.256	-118.193	1011.9	-5.3
148	28	81.256	-118.202	1009.9	-4.7
149	29	81.254	-118.227	1007.0	-4.1
150	30	81.251	-118.342	1009.3	-4.0
151	31	81.229	-118.458	1004.8	-4.5

BUOY(19577) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	81.214	-118.408	997.1	-4.8
153	2	81.265	-117.882	1000.7	-4.9
154	3	81.309	-117.213	1014.9	-5.4
155	4	81.314	-117.134	1026.0	-5.6
156	5	81.311	-117.046	1037.9	-5.6
157	6	81.345	-116.809	1031.6	-5.5
158	7	81.370	-116.498	1018.6	-5.4
159	8	81.383	-116.394	1017.8	-5.4
160	9	81.386	-116.393	1016.8	-5.2
161	10	81.400	-116.397	1015.8	-4.9
162	11	81.412	-116.416	1019.1	-4.6
163	12	81.418	-116.582	1020.3	-4.5
164	13	81.396	-116.604	1023.6	-4.4
165	14	81.383	-116.658	1023.9	-4.4
166	15	81.377	-116.743	1026.1	-3.8
167	16	81.362	-116.751	1022.6	-3.2
168	17	81.344	-116.819	1018.3	-2.9
169	18	81.349	-116.789	1015.5	-2.6
170	19	81.367	-116.879	1015.2	-2.2
171	20	81.345	-117.080	1016.6	-1.7
172	21	81.309	-117.403	1017.2	-1.5
173	22	81.262	-117.705	1018.4	-1.3
174	23	81.190	-117.983	1014.1	-1.2
175	24	81.166	-118.066	1018.0	-1.1
176	25	81.173	-118.016	1015.2	-1.0
177	26	81.173	-118.168	1016.7	-0.8
178	27	81.138	-118.304	1019.1	-0.6
179	28	81.107	-118.342	1022.6	-0.3
180	29	81.092	-118.304	1025.4	-0.2
181	30	81.091	-118.303	1020.7	-0.2

BUOY(19577) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	81.089	-118.307	1017.0	-0.2
183	2	81.074	-118.342	1014.0	-0.2
184	3	81.014	-118.325	1015.7	-0.2
185	4	81.005	-117.944	1000.0	-0.2
186	5	81.040	-118.119	1008.8	-0.2
187	6	81.005	-118.599	1005.7	-0.1
188	7	81.038	-118.924	1010.1	-0.1
189	8	81.010	-119.193	1002.3	0.3
190	9	81.021	-119.162	1008.1	0.6
191	10	80.999	-119.055	1012.4	0.8
192	11	80.955	-118.832	1015.4	1.2
193	12	80.934	-118.712	1014.7	0.8
194	13	80.888	-118.612	1015.6	0.6
195	14	80.862	-118.585	1019.5	1.4
196	15	80.845	-118.588	1022.5	2.2
197	16	80.833	-118.519	1018.9	4.8
198	17	80.808	-118.403	1017.8	1.5
199	18	80.802	-118.166	1013.5	0.6
200	19	80.804	-117.921	1016.6	1.6
201	20	80.806	-117.925	1018.7	4.1
202	21	80.832	-117.897	1008.8	2.6*
203	22	80.836	-117.738	1015.3	0.9
204	23	80.846	-117.719	1013.4	2.4
205	24	80.852	-117.715	1010.5	2.6
206	25	80.858	-117.691	1010.9	2.1*
207	26	80.857	-117.703	1007.7	1.4
208	27	80.845	-117.704	1002.5	0.8
209	28	80.818	-117.932	1006.6	0.8
210	29	80.793	-117.924	1006.7	0.5
211	30	80.790	-117.902	1003.9	0.7
212	31	80.783	-117.930	1009.0	1.0

BUOY(19577) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	80.783	-117.911	1012.0	1.3
214	2	80.792	-117.886	1008.5	0.4*
215	3	80.797	-117.797	1003.4	-0.5
216	4	80.801	-117.444	999.5	-1.3
217	5	80.798	-117.342	996.8	-1.5
218	6	80.781	-117.469	1001.4	-1.2
219	7	80.775	-117.463	1005.9	0.6
220	8	80.776	-117.469	1009.7	0.5*
221	9	80.777	-117.467	1011.5	-0.5
222	10	80.781	-117.450	1007.4	-0.4
223	11	80.836	-117.206	992.7	0.1
224	12	80.819	-117.025	1002.1	0.1
225	13	80.822	-117.005	1005.5	0.0
226	14	80.845	-116.925	998.1	-0.7
227	15	80.842	-116.693	1003.7	-1.0
228	16	80.866	-116.554	1001.8	-1.3
229	17	80.866	-116.553	1000.3	-2.3
230	18	80.889	-116.449	1002.6	-1.9
231	19	80.921	-116.180	1000.5	-2.5
232	20	81.014	-115.938	990.0	-1.2
233	21	81.018	-115.762	992.0	-3.9
234	22	81.047	-115.636	999.6	-3.5
235	23	81.059	-115.773	1005.9	-4.7
236	24	81.032	-115.809	1006.4	-5.8
237	25	81.011	-115.776	1015.6	-7.6
238	26	81.004	-115.502	1007.4	-3.8
239	27	80.969	-115.479	1008.6	-3.4
240	28	80.892	-115.813	1015.2	-4.5
241	29	80.848	-115.949	1012.0	-5.1
242	30	80.848	-115.945	1004.3	-5.1
243	31	80.854	-115.957	1006.2	-7.5

BUOY 19577

BUOY(19577) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	80.872	-115.987	1003.3	-9.9
245	2	80.859	-116.148	1009.3	-12.5
246	3	80.880	-115.533	1008.1	-10.0
247	4	80.898	-115.216	1011.3	-9.8
248	5	80.904	-115.213	1009.1	-7.7
249	6	80.902	-115.202	1012.1	-4.4
250	7	80.900	-115.194	1019.2	-6.2*
251	8	80.914	-115.124	1017.1	-4.7
252	9	80.918	-115.037	1023.0	-3.0
253	10	80.920	-115.032	1029.1	-9.1
254	11	80.924	-115.016	1032.0	-10.2
255	12	80.927	-115.008	1028.5	-12.2
256	13	80.928	-115.010	1025.6	-10.7
257	14	80.930	-115.016	1024.2	-9.7
258	15	80.932	-115.009	1017.4	-6.8
259	16	80.929	-115.024	1023.9	-11.0
260	17	80.929	-115.017	1019.7	-6.8
261	18	80.928	-115.017	1014.4	-5.7
262	19	80.929	-115.013	1011.8	-7.2
263	20	80.929	-115.013	1011.2	-8.9
264	21	80.929	-115.013	1008.4	-8.4
265	22	80.931	-115.008	1006.0	-6.5
266	23	80.931	-115.002	1010.3	-6.0
267	24	80.928	-115.016	1011.6	-12.5
268	25	80.928	-115.011	1007.7	-8.2
269	26	80.927	-115.008	1003.4	-4.9
270	27	80.927	-115.010	1013.8	-7.9
271	28	80.926	-115.009	1018.1	-10.6
272	29	80.927	-115.013	1018.6	-8.7
273	30	80.926	-115.013	1018.5	-6.9

BUOY(19577) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	80.927	-115.015	1019.7	-6.3
275	2	80.924	-115.029	1016.9	-7.7
276	3	80.914	-115.061	1019.3	-11.3
277	4	80.915	-115.065	1020.0	-13.9
278	5	80.914	-115.070	1021.1	-11.1
279	6	80.881	-115.227	1017.7	-8.2
280	7	80.810	-115.433	1019.4	-8.5
281	8	80.750	-115.450	1021.6	-11.4
282	9	80.739	-115.460	1020.7	-12.4
283	10	80.737	-115.440	1019.9	-13.2
284	11	80.739	-115.431	1024.9	-12.8
285	12	80.740	-115.431	1023.2	-12.2
286	13	80.740	-115.424	1026.3	-13.7
287	14	80.740	-115.430	1029.6	-15.8
288	15	80.739	-115.430	1024.0	-12.0
289	16	80.653	-115.698	1016.9	-14.3
290	17	80.602	-115.678	1016.7	-14.0
291	18	80.587	-115.626	1018.9	-13.9
292	19	80.587	-115.610	1017.6	-14.7
293	20	80.591	-115.593	1014.6	-16.9
294	21	80.592	-115.596	1020.5	-14.5
295	22	80.613	-115.502	1021.5	-12.5
296	23	80.643	-115.368	1025.9	-12.8
297	24	80.622	-115.361	1029.0	-20.1
298	25	80.613	-115.353	1029.0	-18.9
299	26	80.614	-115.355	1027.8	-15.6
300	27	80.614	-115.356	1021.7	-13.5
301	28	80.610	-115.312	1018.5	-19.7
302	29	80.612	-115.316	1019.8	-23.0
303	30	80.625	-115.308	1014.5	-15.4
304	31	80.715	-115.377	1005.3	-14.5

BUOY(19577) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.780	-115.380	1011.7	-16.8
306	2	80.758	-115.325	1029.0	-24.0
307	3	80.729	-115.359	1020.1	-15.7
308	4	80.726	-115.340	1020.2	-14.3
309	5	80.690	-115.544	1013.5	-14.7
310	6	80.657	-115.803	1014.6	-18.8
311	7	80.642	-115.883	1019.8	-21.5
312	8	80.642	-115.882	1025.4	-22.3
313	9	80.651	-115.845	1019.8	-23.3
314	10	80.657	-115.909	1016.9	-19.4
315	11	80.689	-116.173	1014.2	-19.6
316	12	80.792	-116.622	992.6	-16.1
317	13	80.838	-116.901	987.3	-10.9
318	14	80.766	-117.752	1018.8	-17.5
319	15	80.694	-117.986	1025.8	-21.0
320	16	80.587	-118.080	1023.9	-19.4
321	17	80.460	-118.183	1014.8	-16.7
322	18	80.346	-118.535	1018.1	-16.6
323	19	80.279	-118.751	1018.5	-20.9
324	20	80.258	-118.789	1011.9	-21.6
325	21	80.260	-118.775	1012.1	-23.7
326	22	80.287	-118.756	1016.0	-22.4
327	23	80.322	-118.835	1018.1	-21.2
328	24	80.372	-119.101	1018.2	-17.5
329	25	80.447	-119.410	1011.3	-16.9
330	26	80.516	-119.451	1014.3	-19.4
331	27	80.498	-119.547	1002.8	-23.2
332	28	80.556	-119.916	998.5	-16.5
333	29	80.607	-119.887	1013.0	-21.6
334	30	80.658	-119.958	1010.2	-20.4

BUOY(19577) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	80.749	-119.814	1012.1	-20.5
336	2	80.747	-119.757	1018.6	-20.7
337	3	80.835	-120.138	986.2	-14.8
338	4	80.764	-119.637	1012.3	-14.5
339	5	80.718	-119.187	1025.0	-23.9
340	6	80.708	-119.135	1029.2	-29.6
341	7	80.709	-119.134	1024.7	-31.4
342	8	80.680	-119.265	1018.6	-30.3
343	9	80.618	-119.520	1023.1	-28.4
344	10	80.543	-119.698	1024.0	-27.3
345	11	80.423	-119.909	1010.3	-24.7*
346	12	80.338	-120.111	997.8	-23.3
347	13	80.246	-120.243	988.6	-21.3
348	14	80.234	-120.547	997.1	-27.9
349	15	80.204	-120.673	1006.5	-29.8
350	16	80.190	-120.353	1010.7	-27.6
351	17	80.196	-120.265	1019.5	-22.8
352	18	80.194	-120.255	1018.3	-21.6
353	19	80.186	-120.265	1014.2	-25.6
354	20	80.180	-120.276	1006.3	-24.0
355	21	80.179	-120.273	1002.6	-23.9
356	22	80.179	-120.288	998.6	-27.1*
357	23	80.173	-120.397	1004.2	-29.7
358	24	80.169	-120.390	1007.4	-31.4
359	25	80.171	-120.359	1008.5	-31.0
360	26	80.170	-120.353	1013.0	-31.8*
361	27	80.170	-120.354	1018.2	-31.9
362	28	80.170	-120.352	1017.6	-31.9
363	29	80.166	-120.338	1018.2	-31.1*
364	30	80.134	-120.318	1020.8	-29.7
365	31	80.060	-120.380	1019.3	-27.3*

BUOY 19578

BUOY(19578) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	83.381	-92.481	1019.5	-37.5
2	2	83.380	-92.502	1022.3	-40.1
3	3	83.356	-92.611	1021.7	-38.5
4	4	83.347	-92.685	1015.2	-37.4
5	5	83.333	-93.266	1005.1	-28.5
6	6	83.352	-93.030	1012.2	-35.0
7	7	83.383	-92.812	1016.6	-32.9
8	8	83.406	-92.595	1024.0	-35.7
9	9	83.405	-92.533	1029.2	-42.3
10	10	83.409	-92.208	1029.0	-36.0
11	11	83.413	-92.065	1024.0	-34.7
12	12	83.413	-92.061	1016.0	-44.9
13	13	83.410	-92.074	1014.8	-43.0
14	14	83.403	-92.036	1025.7	-40.6
15	15	83.404	-92.013	1032.3	-36.9
16	16	83.424	-91.736	1008.3	-28.6
17	17	83.414	-91.674	1010.6	-37.8
18	18	83.411	-91.668	1007.6	-42.1
19	19	83.389	-91.675	993.8	-43.3
20	20	83.383	-91.700	1003.7	-44.9
21	21	83.382	-91.688	999.6	-42.2
22	22	83.381	-91.684	1001.6	-43.6
23	23	83.379	-91.679	998.9	-38.1
24	24	83.379	-91.677	991.0	-40.1
25	25	83.379	-91.683	991.8	-40.2
26	26	83.379	-91.685	990.7	-28.1
27	27	83.377	-91.673	1010.3	-26.2
28	28	83.377	-91.639	999.6	-26.6
29	29	83.384	-91.605	1006.1	-26.3
30	30	83.447	-91.061	1018.6	-22.2
31	31	83.483	-90.823	1013.5	-26.7

BUOY(19578) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	83.504	-90.772	1011.1	-31.1
33	2	83.539	-90.668	1008.2	-24.6
34	3	83.581	-90.285	1007.5	-25.6
35	4	83.577	-90.263	1008.0	-28.7
36	5	83.569	-90.280	1018.2	-33.3
37	6	83.566	-90.229	1020.4	-40.1
38	7	83.558	-90.223	1017.3	-41.0
39	8	83.548	-90.216	1024.3	-42.1
40	9	83.548	-90.210	1019.0	-43.8
41	10	83.548	-90.215	1015.9	-38.1
42	11	83.547	-90.219	1012.5	-33.0
43	12	83.512	-90.404	1009.6	-31.5
44	13	83.510	-90.397	1019.8	-36.1
45	14	83.513	-90.379	1018.6	-38.2
46	15	83.512	-90.385	1010.3	-40.9
47	16	83.509	-90.397	1007.0	-40.7
48	17	83.509	-90.402	1002.3	-41.3
49	18	83.504	-90.438	998.2	-36.5
50	19	83.499	-90.565	996.2	-35.0
51	20	83.497	-90.558	998.0	-33.8
52	21	83.496	-90.480	1006.0	-35.6
53	22	83.499	-90.423	1012.7	-28.0
54	23	83.501	-90.400	1010.7	-32.0
55	24	83.505	-90.329	1006.1	-38.4
56	25	83.503	-90.339	1002.6	-42.9
57	26	83.501	-90.373	1008.5	-41.3
58	27	83.499	-90.373	1007.3	-39.3
59	28	83.499	-90.371	1004.3	-37.3

BUOY(19578) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	83.498	-90.382	1003.4	-35.4
61	2	83.489	-90.363	1001.0	-30.2
62	3	83.489	-90.366	1012.4	-36.9
63	4	83.486	-90.360	1011.1	-29.1
64	5	83.485	-90.361	1003.9	-24.9
65	6	83.481	-90.390	1006.9	-19.0
66	7	83.481	-90.398	1002.0	-24.2
67	8	83.481	-90.395	992.2	-25.5
68	9	83.482	-90.392	987.8	-23.8
69	10	83.476	-90.135	999.8	-22.9
70	11	83.477	-88.956	1012.2	-25.2
71	12	83.528	-88.032	1027.9	-25.9
72	13	83.574	-87.192	1031.3	-25.7
73	14	83.587	-87.100	1034.6	-29.8
74	15	83.583	-87.118	1033.2	-34.7
75	16	83.578	-87.161	1028.2	-30.1
76	17	83.577	-87.162	1030.3	-32.3
77	18	83.575	-87.259	1028.5	-27.6
78	19	83.564	-87.778	1022.1	-24.9
79	20	83.566	-87.809	1026.0	-26.8
80	21	83.565	-87.732	1024.4	-28.6
81	22	83.565	-87.723	1012.0	-27.9
82	23	83.567	-87.596	1009.4	-23.3
83	24	83.576	-87.233	1008.0	-23.0
84	25	83.576	-86.961	1004.0	-27.3
85	26	83.583	-86.864	1009.2	-33.6
86	27	83.582	-86.864	1009.5	-32.7
87	28	83.582	-86.870	1009.9	-31.4
88	29	83.582	-86.871	1002.9	-26.7
89	30	83.581	-86.861	1004.5	-29.1
90	31	83.581	-86.864	1009.6	-29.6

BUOY(19578) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	83.582	-86.863	1018.5	-29.4
92	2	83.582	-86.863	1022.6	-30.1
93	3	83.578	-86.875	1033.9	-33.2
94	4	83.573	-86.875	1034.7	-35.3
95	5	83.571	-86.862	1031.1	-35.7
96	6	83.570	-86.861	1032.4	-32.9
97	7	83.571	-86.865	1024.2	-31.9
98	8	83.571	-86.865	1026.0	-28.2
99	9	83.570	-86.864	1031.6	-27.9
100	10	83.571	-86.869	1024.0	-27.5
101	11	83.571	-86.872	1009.2	-24.1
102	12	83.569	-86.872	1016.2	-24.4
103	13	83.589	-86.691	1015.7	-21.2
104	14	83.608	-86.610	1004.6	-22.7
105	15	83.608	-86.616	1006.8	-24.1
106	16	83.620	-86.590	1017.6	-24.2
107	17	83.636	-86.632	1021.1	-22.7
108	18	83.659	-86.551	1015.9	-19.1
109	19	83.652	-86.517	1024.2	-22.6
110	20	83.676	-85.854	1027.0	-22.2
111	21	83.685	-85.709	1010.7	-16.6
112	22	83.691	-85.595	1015.7	-14.8
113	23	83.707	-85.394	1022.5	-16.9
114	24	83.728	-84.813	1018.0	-16.4
115	25	83.724	-84.722	1017.6	-18.9
116	26	83.719	-84.301	1022.3	-15.6
117	27	83.721	-84.296	1020.8	-15.5
118	28	83.721	-84.299	1009.6	-15.2
119	29	83.721	-84.294	1022.1	-17.5
120	30	83.721	-84.295	1021.6	-16.3

BUOY 19578

BUOY(19578) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	83.721	-84.292	1020.0	-15.7
122	2	83.720	-84.365	1025.1	-14.1
123	3	83.711	-84.926	1032.3	-13.0
124	4	83.689	-85.453	1035.2	-13.4
125	5	83.623	-86.434	1024.7	-12.4
126	6	83.567	-87.157	1014.3	-11.4
127	7	83.539	-87.735	1012.3	-10.6
128	8	83.521	-87.935	1021.4	-9.8
129	9	83.501	-88.244	1022.3	-10.7
130	10	83.480	-88.289	1030.1	-10.3
131	11	83.461	-88.076	1034.3	-9.2
132	12	83.453	-87.896	1030.2	-8.4
133	13	83.447	-87.941	1031.5	-7.7
134	14	83.417	-88.293	1027.1	-8.2
135	15	83.419	-88.303	1024.8	-8.5
136	16	83.438	-88.041	1032.9	-8.2
137	17	83.453	-87.950	1036.1	-8.6
138	18	83.453	-87.959	1031.4	-8.4
139	19	83.456	-87.944	1032.0	-6.7
140	20	83.462	-87.894	1028.3	-6.1
141	21	83.479	-87.868	1020.0	-5.4
142	22	83.491	-88.148	1014.0	-7.8
143	23	83.484	-88.662	1014.5	-6.4
144	24	83.452	-88.981	1018.4	-5.4
145	25	83.405	-88.898	1020.1	-8.4
146	26	83.401	-88.662	1018.7	-6.8
147	27	83.406	-88.499	1013.2	-5.6
148	28	83.405	-88.506	1009.1	-5.5
149	29	83.403	-88.564	1006.6	-7.6
150	30	83.400	-88.663	1008.8	-6.2
151	31	83.401	-88.656	1004.9	-5.6

BUOY(19578) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	83.412	-88.580	1004.0	-5.9
153	2	83.474	-88.212	1009.3	-5.0
154	3	83.593	-86.871	1017.5	-5.3
155	4	83.606	-86.439	1023.2	-5.6
156	5	83.603	-86.387	1037.4	-5.4
157	6	83.603	-86.379	1033.0	-2.4
158	7	83.608	-86.351	1019.0	-4.0
159	8	83.614	-86.242	1018.7	-2.3
160	9	83.611	-86.248	1019.4	-0.2
161	10	83.612	-86.276	1019.4	-0.6
162	11	83.609	-86.395	1020.4	-2.9
163	12	83.576	-86.856	1017.5	-3.4
164	13	83.570	-86.828	1020.9	-1.2
165	14	83.569	-86.823	1023.1	-1.7
166	15	83.550	-86.961	1023.7	-3.4
167	16	83.547	-86.963	1018.6	-2.9
168	17	83.545	-86.986	1017.0	-0.6
169	18	83.545	-86.973	1018.7	0.6
170	19	83.546	-86.974	1018.1	-1.5
171	20	83.539	-87.101	1019.5	-2.0
172	21	83.516	-87.804	1017.4	-2.1
173	22	83.471	-88.391	1012.7	-1.3
174	23	83.435	-88.965	1014.4	1.0
175	24	83.413	-89.031	1018.9	-0.2
176	25	83.400	-89.058	1017.1	0.0
177	26	83.381	-89.275	1013.8	-0.9
178	27	83.339	-89.488	1015.2	-1.8
179	28	83.336	-89.485	1018.9	0.4
180	29	83.335	-89.436	1021.5	0.4
181	30	83.334	-89.421	1017.0	0.2

BUOY(19578) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	83.334	-89.419	1013.4	1.2
183	2	83.334	-89.418	1010.3	1.1
184	3	83.335	-89.341	1010.2	1.3
185	4	83.359	-89.121	1006.8	2.2
186	5	83.347	-89.459	1008.2	2.2
187	6	83.348	-89.969	1012.6	2.9
188	7	83.326	-90.398	1010.0	2.2
189	8	83.311	-90.934	1002.9	2.0
190	9	83.290	-90.853	1007.6	2.9
191	10	83.257	-90.856	1006.6	1.7
192	11	83.250	-90.690	1010.2	1.2
193	12	83.236	-90.417	1006.5	0.6
194	13	83.236	-90.374	1010.8	1.7
195	14	83.235	-90.368	1015.9	2.5
196	15	83.235	-90.365	1020.2	1.4
197	16	83.235	-90.356	1017.7	1.3
198	17	83.234	-90.351	1014.7	1.5
199	18	83.238	-90.338	1009.4	0.9
200	19	83.242	-90.106	1009.1	1.1
201	20	83.241	-90.093	1019.6	2.2
202	21	83.242	-90.083	1016.1	1.8
203	22	83.259	-90.006	1013.1	1.7
204	23	83.258	-89.995	1016.9	1.1
205	24	83.259	-89.993	1013.7	2.8
206	25	83.259	-89.998	1013.3	2.9
207	26	83.260	-90.165	1010.2	0.6
208	27	83.269	-91.026	1001.3	-0.6
209	28	83.231	-91.513	1002.8	1.5
210	29	83.222	-91.415	1000.5	1.0
211	30	83.214	-91.455	1001.0	0.6
212	31	83.194	-91.571	1005.0	0.9

BUOY(19578) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	83.185	-91.579	1008.9	0.6
214	2	83.187	-91.566	1010.7	0.4
215	3	83.189	-91.549	999.4	0.3
216	4	83.210	-91.294	1000.4	-0.2
217	5	83.235	-91.295	1000.3	-0.7
218	6	83.195	-91.757	997.4	-3.1
219	7	83.195	-91.718	1005.0	-0.4
220	8	83.194	-91.688	1007.6	1.0
221	9	83.194	-91.641	1008.8	-0.4
222	10	83.193	-91.625	1007.9	1.0
223	11	83.225	-91.396	1000.2	0.4
224	12	83.283	-91.189	998.2	0.8
225	13	83.286	-91.056	1006.6	0.9
226	14	83.294	-90.901	1003.9	1.4
227	15	83.333	-90.611	997.3	0.2
228	16	83.338	-90.228	997.8	-0.8
229	17	83.352	-90.221	999.1	-0.6
230	18	83.356	-89.964	990.0	-2.1
231	19	83.386	-89.601	995.2	-1.8
232	20	83.427	-89.296	1003.9	-1.8
233	21	83.496	-88.933	1003.2	-1.5
234	22	83.507	-88.902	1000.3	-3.1
235	23	83.504	-88.935	1003.2	-4.1
236	24	83.480	-89.202	999.4	-5.6
237	25	83.456	-89.272	1006.9	-5.2
238	26	83.475	-88.865	1003.3	-4.9
239	27	83.487	-88.768	997.1	-6.2
240	28	83.449	-89.684	1006.8	-8.4
241	29	83.430	-89.961	1011.4	-7.2
242	30	83.429	-89.943	1007.5	-10.0
243	31	83.430	-89.929	1005.5	-13.0

BUOY 19578

BUOY(19578) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	83.431	-89.951	1008.0	-14.1
245	2	83.430	-89.924	1007.1	-13.1
246	3	83.442	-89.616	1010.4	-12.7
247	4	83.499	-88.356	1009.9	-9.3
248	5	83.523	-88.080	1019.6	-6.8
249	6	83.526	-88.029	1010.0	-5.0
250	7	83.518	-88.061	1014.2	-6.7
251	8	83.518	-88.054	1026.9	-10.8
252	9	83.534	-87.731	1023.3	-4.7
253	10	83.544	-87.175	1019.6	-4.7
254	11	83.570	-86.320	1026.2	-8.9
255	12	83.571	-86.035	1024.6	-8.7
256	13	83.570	-86.026	1024.2	-6.5
257	14	83.562	-86.010	1017.0	-8.5
258	15	83.562	-86.015	1020.1	-14.4
259	16	83.563	-86.025	1021.6	-13.6
260	17	83.562	-86.010	1016.1	-9.9
261	18	83.561	-86.006	1013.7	-10.2
262	19	83.563	-86.012	1011.2	-7.8
263	20	83.574	-85.832	1010.9	-8.9
264	21	83.583	-85.722	1015.1	-10.7
265	22	83.581	-85.826	994.0	-21.1
266	23	83.568	-85.935	1001.1	-18.5
267	24	83.561	-85.873	1005.6	-10.6
268	25	83.562	-85.720	1004.1	-12.5
269	26	83.564	-85.741	1007.4	-17.0
270	27	83.562	-85.732	1009.1	-7.9
271	28	83.561	-85.720	1015.7	-14.0
272	29	83.562	-85.724	1016.5	-12.7
273	30	83.562	-85.729	1013.9	-14.9

BUOY(19578) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	83.561	-85.729	1019.6	-13.8
275	2	83.556	-85.813	1016.2	-13.1
276	3	83.549	-85.895	1013.4	-15.0
277	4	83.550	-85.886	991.1	-26.6
278	5	83.550	-85.897	1012.2	-18.4
279	6	83.549	-85.904	1021.6	-13.2
280	7	83.549	-85.906	1017.0	-15.7
281	8	83.548	-85.899	999.4	-24.2
282	9	83.550	-85.907	993.6	-28.6
283	10	83.550	-85.902	999.6	-28.5
284	11	83.561	-85.838	1021.7	-20.9
285	12	83.558	-85.825	1026.6	-19.7
286	13	83.559	-85.822	1015.8	-22.6
287	14	83.559	-85.824	1019.5	-23.0
288	15	83.560	-85.832	1004.5	-29.4
289	16	83.557	-85.850	994.0	-28.1
290	17	83.554	-85.845	1029.2	-19.3
291	18	83.553	-85.856	1007.7	-25.2
292	19	83.553	-85.843	1016.5	-22.7
293	20	83.553	-85.841	1010.8	-27.0
294	21	83.554	-85.844	1036.6	-21.4
295	22	83.575	-85.760	1035.7	-17.6
296	23	83.599	-85.378	1033.9	-14.2
297	24	83.601	-85.122	1028.2	-19.7
298	25	83.595	-85.114	1010.0	-24.9
299	26	83.597	-85.106	1024.3	-21.9
300	27	83.595	-85.038	1019.5	-20.3
301	28	83.590	-84.903	1024.2	-17.9
302	29	83.576	-84.636	1013.9	-23.0
303	30	83.577	-84.497	1023.0	-22.4
304	31	83.593	-84.371	1021.2	-22.4

BUOY(19578) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	83.621	-84.093	1030.7	-14.4
306	2	83.621	-83.854	1022.6	-26.2
307	3	83.622	-83.854	1043.8	-18.0
308	4	83.622	-83.845	1031.4	-14.6
309	5	83.613	-84.008	1024.3	-20.9
310	6	83.570	-84.634	1004.4	-28.9
311	7	83.555	-84.630	1001.1	-32.1
312	8	83.555	-84.615	1007.9	-30.2
313	9	83.554	-84.599	1007.2	-34.4
314	10	83.556	-84.604	1010.1	-36.8
315	11	83.558	-84.596	1031.0	-31.6
316	12	83.561	-84.607	1021.3	-30.0
317	13	83.576	-85.181	1011.1	-31.2
318	14	83.546	-86.354	1016.2	-29.5
319	15	83.467	-87.124	1024.8	-28.9
320	16	83.374	-87.659	1008.8	-29.9
321	17	83.270	-88.365	1038.5	-16.3
322	18	83.153	-89.124	1030.7	-19.5
323	19	83.063	-89.558	1017.9	-24.6
324	20	83.027	-89.589	1027.2	-21.5
325	21	83.027	-89.517	1025.7	-21.7
326	22	83.031	-89.244	1016.7	-26.9
327	23	83.033	-89.265	1004.0	-34.8
328	24	83.034	-89.274	1017.5	-34.4
329	25	83.037	-89.241	1019.8	-33.5
330	26	83.044	-89.217	1019.7	-31.9
331	27	83.032	-89.586	1020.0	-29.1
332	28	83.030	-89.497	1038.9	-21.6
333	29	83.064	-89.062	1047.8	-21.8
334	30	83.077	-88.937	1020.9	-30.1

BUOY(19578) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	83.098	-88.734	1024.8	-26.0
336	2	83.132	-88.296	1051.1	-21.0
337	3	83.159	-88.116	1043.4	-13.4
338	4	83.252	-87.001	1010.1	-19.2
339	5	83.251	-85.435	1008.1	-31.7
340	6	83.255	-85.369	1006.2	-36.5
341	7	83.253	-85.372	1008.5	-37.2
342	8	83.252	-85.421	1009.6	-38.5
343	9	83.250	-85.438	1008.6	-39.9
344	10	83.251	-85.446	1024.0	-36.3
345	11	83.238	-85.799	1019.4	-32.9
346	12	83.217	-85.893	1023.8	-27.6
347	13	83.219	-85.868	987.2	-37.8
348	14	83.204	-86.022	1000.6	-37.0
349	15	83.178	-86.017	1017.9	-29.6
350	16	83.182	-85.876	1017.1	-29.7
351	17	83.199	-85.329	1031.9	-25.5
352	18	83.199	-85.333	1007.8	-31.8
353	19	83.191	-85.435	1028.5	-26.5
354	20	83.185	-85.512	1002.1	-29.8
355	21	83.184	-85.496	1016.0	-28.7
356	22	83.184	-85.499	1013.5	-27.3
357	23	83.190	-85.387	1002.3	-30.4
358	24	83.192	-85.316	994.0	-38.6
359	25	83.191	-85.335	1000.9	-38.5
360	26	83.189	-85.355	1009.8	-35.7
361	27	83.189	-85.360	1007.2	-38.2
362	28	83.189	-85.355	1002.9	-40.1
363	29	83.184	-85.366	1004.1	-41.5
364	30	83.156	-85.497	1013.2	-37.0
365	31	83.074	-85.898	1014.9	-35.5

BUOY 19579

BUOY(19579) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	86.683	-126.915	1019.8	-35.3
2	2	86.688	-126.392	1024.9	-38.6
3	3	86.689	-126.126	1023.3	-42.4
4	4	86.704	-125.782	1023.5	-42.0
5	5	86.690	-126.126	1012.9	-34.6
6	6	86.685	-126.111	1008.4	-35.6
7	7	86.719	-125.819	1012.0	-43.1
8	8	86.740	-125.485	1018.3	-48.7
9	9	86.762	-125.200	1019.9	-43.8
10	10	86.785	-124.529	1019.0	-41.2
11	11	86.812	-123.717	1019.0	-46.0
12	12	86.830	-122.169	1010.3	-40.7
13	13	86.829	-120.932	1011.3	-38.3
14	14	86.832	-120.544	1024.8	-36.7
15	15	86.871	-119.953	1021.3	-27.7
16	16	86.916	-119.427	1001.6	-29.6
17	17	86.893	-118.933	1008.5	-37.5
18	18	86.874	-118.783	1006.5	-38.5
19	19	86.791	-118.619	1002.4	-36.3
20	20	86.725	-117.843	1006.8	-41.8
21	21	86.722	-117.550	1000.2	-40.1
22	22	86.722	-117.462	1001.5	-36.3
23	23	86.718	-117.197	999.0	-36.6
24	24	86.708	-117.285	996.4	-36.8
25	25	86.707	-117.351	995.2	-29.0
26	26	86.547	-117.763	995.8	-20.2
27	27	86.451	-116.665	1001.2	-21.4
28	28	86.467	-116.026	997.6	-26.0
29	29	86.476	-115.961	1000.5	-32.6
30	30	86.542	-115.713	1006.8	-28.8
31	31	86.595	-115.461	1007.8	-27.4

BUOY(19579) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	86.633	-115.335	1007.2	-27.5
33	2	86.658	-115.206	1003.0	-31.3
34	3	86.672	-114.917	999.7	-35.5
35	4	86.684	-114.636	1008.2	-42.3
36	5	86.689	-114.286	1016.3	-42.2
37	6	86.703	-113.807	1015.5	-37.0
38	7	86.695	-113.702	1020.2	-41.5
39	8	86.695	-113.366	1024.8	-41.7
40	9	86.722	-113.235	1019.6	-36.7
41	10	86.716	-113.149	1022.5	-42.0
42	11	86.715	-113.064	1023.4	-40.0
43	12	86.702	-113.011	1022.5	-38.2
44	13	86.696	-112.967	1021.2	-37.9
45	14	86.703	-112.831	1016.2	-37.6
46	15	86.694	-112.956	1016.9	-36.5
47	16	86.677	-112.903	1013.0	-37.4
48	17	86.667	-113.056	1009.4	-31.6
49	18	86.641	-113.065	1009.2	-26.0
50	19	86.612	-113.786	1000.6	-13.1
51	20	86.602	-115.224	1001.9	-16.8*
52	21	86.603	-114.944	1006.5	-22.5
53	22	86.621	-114.343	1010.2	-29.8
54	23	86.635	-114.019	1006.4	-36.8
55	24	86.646	-113.818	1003.9	-44.3
56	25	86.642	-113.898	1003.9	-48.9
57	26	86.632	-114.029	1011.6	-47.1
58	27	86.553	-113.973	1008.4	-37.3
59	28	86.466	-113.855	1005.1	-29.2

BUOY(19579) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	86.390	-113.597	1005.0	-23.9
61	2	86.349	-113.080	1003.7	-27.1
62	3	86.343	-113.015	1018.5	-32.4
63	4	86.337	-112.806	1018.2	-28.9
64	5	86.339	-112.815	1015.7	-22.9
65	6	86.329	-112.893	1014.0	-19.5
66	7	86.326	-112.877	1004.7	-25.7
67	8	86.318	-112.621	985.4	-21.9
68	9	86.310	-112.572	983.2	-15.2
69	10	86.303	-111.939	991.3	-20.0
70	11	86.287	-110.637	1002.5	-24.3
71	12	86.268	-109.633	1018.1	-19.8
72	13	86.269	-108.690	1023.6	-21.4
73	14	86.287	-108.069	1032.4	-26.4
74	15	86.292	-107.899	1036.5	-28.6
75	16	86.283	-107.862	1033.4	-28.1
76	17	86.279	-107.837	1034.7	-30.1
77	18	86.276	-107.959	1037.7	-30.7
78	19	86.264	-108.667	1031.5	-25.2
79	20	86.294	-109.394	1022.9	-26.4
80	21	86.296	-109.100	1026.7	-31.3
81	22	86.311	-108.865	1016.8	-30.9
82	23	86.294	-108.864	1006.4	-30.3
83	24	86.315	-108.265	1006.7	-29.1
84	25	86.337	-107.459	992.0	-26.6
85	26	86.375	-106.807	1006.6	-30.1
86	27	86.387	-106.740	1014.1	-36.1
87	28	86.376	-106.424	1007.1	-30.0
88	29	86.377	-106.537	1004.8	-25.1
89	30	86.366	-106.985	1002.4	-22.7
90	31	86.348	-107.171	1006.8	-24.0

BUOY(19579) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	86.328	-107.272	1013.7	-25.2
92	2	86.328	-107.171	1020.7	-32.0
93	3	86.322	-106.923	1031.9	-33.6
94	4	86.319	-106.306	1032.7	-32.8
95	5	86.325	-105.704	1029.9	-29.2
96	6	86.348	-105.268	1032.6	-28.0
97	7	86.382	-104.716	1024.1	-25.1
98	8	86.387	-104.796	1029.4	-25.8
99	9	86.401	-104.651	1030.9	-26.9
100	10	86.434	-104.335	1023.5	-22.2
101	11	86.418	-104.299	1013.8	-23.5
102	12	86.417	-103.746	1008.0	-22.5
103	13	86.471	-102.879	1008.8	-22.5
104	14	86.503	-102.847	1006.6	-24.3
105	15	86.506	-102.914	1006.2	-24.9
106	16	86.515	-102.850	1012.9	-23.1
107	17	86.542	-102.581	1018.3	-23.1
108	18	86.563	-102.355	1012.1	-24.5
109	19	86.587	-101.030	1013.2	-23.2
110	20	86.671	-97.473	1009.1	-17.8
111	21	86.745	-94.500	1005.4	-17.8
112	22	86.760	-93.148	1008.9	-17.5
113	23	86.789	-91.803	1012.0	-17.6
114	24	86.784	-89.685	1009.8	-14.9
115	25	86.771	-86.844	1006.1	-14.5
116	26	86.757	-84.860	1013.6	-13.3
117	27	86.760	-83.927	1016.1	-12.7
118	28	86.757	-83.885	1007.6	-14.7
119	29	86.757	-83.795	1019.9	-16.9
120	30	86.759	-83.793	1023.7	-13.4

BUOY 19579

BUOY(19579) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	86.762	-83.776	1025.1	-12.4
122	2	86.766	-83.770	1030.2	-12.9
123	3	86.743	-84.209	1036.0	-13.9
124	4	86.720	-84.620	1041.1	-12.9
125	5	86.681	-85.328	1033.1	-13.3
126	6	86.621	-86.949	1021.5	-12.8
127	7	86.575	-88.073	1015.5	-10.6
128	8	86.552	-88.751	1022.2	-10.4
129	9	86.530	-89.082	1022.2	-7.8
130	10	86.497	-89.000	1025.8	-5.5
131	11	86.481	-87.765	1027.6	-8.6
132	12	86.475	-87.286	1025.7	-6.1
133	13	86.460	-87.500	1032.4	-10.3
134	14	86.432	-87.638	1027.2	-8.4
135	15	86.429	-87.881	1027.9	-8.8
136	16	86.434	-88.080	1030.2	-9.9
137	17	86.459	-87.738	1034.1	-12.9
138	18	86.489	-87.578	1033.7	-11.9
139	19	86.518	-87.665	1031.9	-10.2
140	20	86.529	-87.589	1027.8	-7.0
141	21	86.533	-87.534	1021.7	-7.3
142	22	86.531	-87.629	1017.9	-8.9
143	23	86.511	-87.930	1018.4	-9.3
144	24	86.483	-88.136	1020.1	-7.8
145	25	86.465	-87.664	1020.0	-8.1
146	26	86.493	-86.745	1015.3	-7.8
147	27	86.516	-85.965	1011.0	-4.0
148	28	86.537	-85.606	1010.0	-4.3
149	29	86.558	-85.944	1010.9	-7.6
150	30	86.556	-86.631	1011.7	-6.2
151	31	86.537	-86.918	1005.1	-3.3

BUOY(19579) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	86.544	-86.714	1002.8	-5.0
153	2	86.589	-86.058	1007.3	-6.4
154	3	86.670	-84.944	1007.8	-4.4
155	4	86.650	-83.477	1018.7	-4.2
156	5	86.622	-82.371	1030.9	-2.3
157	6	86.632	-80.587	1027.5	-4.4
158	7	86.662	-78.422	1013.0	-3.8
159	8	86.642	-77.181	1015.5	-1.5
160	9	86.630	-76.825	1021.4	-2.1
161	10	86.657	-76.464	1021.5	-3.1
162	11	86.662	-76.357	1023.9	-2.6
163	12	86.634	-76.799	1020.7	-1.8
164	13	86.610	-77.000	1021.6	0.5
165	14	86.607	-76.852	1023.6	0.2
166	15	86.606	-76.814	1025.0	2.6
167	16	86.606	-76.877	1022.8	1.9
168	17	86.598	-77.401	1018.1	0.2
169	18	86.599	-77.118	1019.3	0.5
170	19	86.599	-76.922	1019.5	0.7
171	20	86.597	-76.887	1023.3	-1.0
172	21	86.583	-77.158	1022.6	-1.0
173	22	86.550	-78.266	1018.0	-1.4
174	23	86.510	-79.453	1016.2	-0.4
175	24	86.490	-79.150	1019.1	1.7
176	25	86.477	-78.618	1019.1	1.8
177	26	86.462	-78.635	1015.0	-0.1
178	27	86.438	-78.987	1015.2	1.2
179	28	86.426	-79.046	1018.7	2.3
180	29	86.408	-78.707	1020.6	3.5
181	30	86.406	-78.457	1017.1	4.3

BUOY(19579) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	86.406	-78.357	1013.7	3.0
183	2	86.406	-78.216	1009.8	3.1
184	3	86.417	-77.484	1005.7	1.6
185	4	86.471	-76.873	1010.5	1.3
186	5	86.479	-77.736	1013.1	0.7
187	6	86.473	-78.713	1014.0	3.3
188	7	86.473	-78.679	1016.3	3.7
189	8	86.476	-79.785	1006.2	1.1
190	9	86.507	-80.499	1007.3	1.3
191	10	86.520	-80.897	1006.5	0.9
192	11	86.487	-81.512	1005.6	1.1
193	12	86.455	-81.583	1003.9	0.9
194	13	86.443	-82.016	1011.1	1.1
195	14	86.432	-81.784	1015.9	2.0
196	15	86.414	-81.106	1016.2	1.7
197	16	86.400	-80.055	1014.7	2.1
198	17	86.384	-79.336	1013.2	3.0
199	18	86.379	-78.818	1009.0	2.1
200	19	86.394	-78.142	1007.0	1.9
201	20	86.381	-77.731	1017.9	3.1
202	21	86.388	-77.050	1017.6	-0.1
203	22	86.459	-76.111	1010.5	1.4
204	23	86.453	-75.285	1014.8	1.1
205	24	86.466	-74.405	1014.4	1.6
206	25	86.483	-74.160	1016.8	2.1
207	26	86.507	-74.529	1016.4	0.8
208	27	86.494	-75.150	1005.2	0.1
209	28	86.447	-75.303	999.5	0.7
210	29	86.410	-75.136	999.7	0.7
211	30	86.390	-75.001	1004.7	1.2
212	31	86.371	-74.973	1006.1	1.7

BUOY(19579) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	86.357	-74.684	1008.5	1.7
214	2	86.362	-74.225	1011.1	1.3
215	3	86.358	-74.137	1002.0	-0.1
216	4	86.355	-73.819	999.0	-0.1
217	5	86.327	-72.897	1000.8	-0.9
218	6	86.288	-71.856	995.8	-1.4
219	7	86.286	-71.374	1003.0	1.1
220	8	86.284	-70.646	1004.3	0.2
221	9	86.272	-69.634	1003.0	0.3
222	10	86.238	-68.953	1006.4	0.0
223	11	86.244	-68.151	1002.1	-0.7
224	12	86.255	-67.740	999.3	0.9
225	13	86.249	-66.963	1003.7	0.3
226	14	86.249	-65.938	1004.9	-0.2
227	15	86.268	-64.669	997.8	0.6
228	16	86.222	-63.535	1000.6	-1.3
229	17	86.232	-62.488	999.3	-1.6
230	18	86.203	-62.067	1000.4	-2.2
231	19	86.220	-60.529	1003.2	-1.9
232	20	86.248	-59.485	1005.7	-3.1
233	21	86.289	-58.843	1008.6	-4.2
234	22	86.382	-59.572	1005.5	-4.4
235	23	86.453	-60.319	1007.5	-4.6
236	24	86.485	-61.132	1003.2	-5.5
237	25	86.459	-62.466	1003.4	-4.8
238	26	86.421	-62.204	997.3	-5.5
239	27	86.485	-62.522	1008.9	-5.6
240	28	86.510	-64.249	1012.9	-6.0
241	29	86.531	-65.954	1007.4	-4.5
242	30	86.538	-66.245	1009.4	-8.7
243	31	86.545	-66.332	1010.7	-9.7

BUOY 19579

BUOY(19579) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	86.559	-66.226	1006.4	-10.2
245	2	86.531	-65.584	1000.9	-11.8
246	3	86.559	-63.352	1000.3	-11.8
247	4	86.582	-60.815	1002.3	-5.8
248	5	86.553	-58.542	1009.1	-9.8
249	6	86.555	-57.459	1008.4	-5.3
250	7	86.502	-57.282	1011.2	-7.3
251	8	86.464	-56.384	1013.6	-9.5
252	9	86.427	-54.745	1016.4	-7.7
253	10	86.376	-53.722	1012.5	-6.7
254	11	86.301	-52.622	1018.7	-7.5
255	12	86.263	-51.760	1013.5	-6.4
256	13	86.233	-51.484	1012.8	-11.6
257	14	86.186	-51.530	1013.1	-14.5
258	15	86.180	-51.622	1017.3	-13.0
259	16	86.177	-51.577	1013.4	-5.7
260	17	86.142	-51.176	1013.6	-5.9
261	18	86.127	-50.430	1009.1	-7.1
262	19	86.130	-49.770	1009.6	-8.0
263	20	86.130	-49.147	1012.1	-11.1
264	21	86.127	-48.239	1014.8	-10.5
265	22	86.127	-48.157	1012.6	-14.2
266	23	86.092	-48.104	997.0	-9.3
267	24	86.067	-47.667	995.2	-4.4
268	25	86.054	-47.319	1003.9	-7.8
269	26	86.043	-47.275	999.5	-10.1
270	27	86.026	-47.616	1001.5	-8.8
271	28	85.992	-47.385	1007.0	-8.0
272	29	85.986	-47.212	1010.8	-8.7
273	30	85.974	-47.092	1014.9	-10.0

BUOY(19579) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	85.963	-47.045	1019.5	-9.4
275	2	85.962	-47.743	1011.7	-10.6
276	3	85.980	-48.138	1018.3	-12.1
277	4	85.983	-48.056	1023.7	-13.6
278	5	85.990	-48.567	1021.2	-9.9
279	6	86.013	-48.799	1021.2	-13.5
280	7	86.020	-48.866	1016.8	-9.7
281	8	86.013	-48.831	1018.7	-13.7
282	9	86.010	-48.656	1019.3	-21.2
283	10	86.007	-48.664	1014.1	-15.7
284	11	85.995	-48.144	1018.2	-16.2
285	12	85.990	-47.552	1022.7	-18.6
286	13	85.994	-47.189	1026.5	-19.8
287	14	86.005	-46.663	1030.1	-22.4
288	15	86.008	-45.706	1024.9	-23.2
289	16	85.999	-46.179	1005.3	-17.3
290	17	85.991	-46.621	1010.3	-15.6
291	18	85.978	-46.411	1012.0	-26.6
292	19	85.969	-46.099	1014.0	-25.6
293	20	85.966	-45.903	1017.4	-21.9
294	21	85.963	-45.813	1021.3	-24.9
295	22	85.956	-45.658	1025.8	-25.7
296	23	85.943	-44.953	1020.7	-15.8
297	24	85.908	-43.852	1020.9	-11.4
298	25	85.886	-42.720	1017.3	-14.3
299	26	85.846	-41.930	1019.3	-11.6
300	27	85.832	-41.344	1010.5	-16.0
301	28	85.806	-40.375	1003.1	-14.9
302	29	85.747	-38.981	1009.3	-13.8
303	30	85.675	-37.238	1016.2	-13.2
304	31	85.645	-36.164	1014.8	-19.4

BUOY(19579) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	85.627	-35.159	1009.7	-18.0
306	2	85.537	-33.820	1025.4	-11.8
307	3	85.464	-33.019	1022.9	-19.2
308	4	85.372	-32.061	1018.4	-13.3
309	5	85.354	-32.150	1014.5	-13.8
310	6	85.343	-32.136	1016.1	-27.4
311	7	85.312	-31.841	1015.1	-26.3
312	8	85.300	-31.777	1022.7	-22.5
313	9	85.296	-31.615	1023.9	-25.9
314	10	85.285	-31.354	1019.6	-23.6
315	11	85.247	-30.753	1018.3	-21.6
316	12	85.246	-30.518	1022.2	-25.8
317	13	85.245	-30.715	1008.0	-16.9
318	14	85.241	-31.088	1010.4	-15.3
319	15	85.225	-31.465	1010.4	-17.7
320	16	85.222	-31.914	1009.3	-17.9
321	17	85.198	-33.571	991.8	-9.6
322	18	85.143	-35.225	997.9	-11.5
323	19	85.107	-36.155	1003.8	-12.3
324	20	85.098	-36.221	1005.1	-13.5
325	21	85.101	-35.883	1012.9	-17.9
326	22	85.082	-35.291	1020.4	-20.4
327	23	85.054	-34.806	1025.7	-23.4
328	24	85.052	-34.801	1025.9	-24.1
329	25	85.055	-34.854	1025.4	-19.9
330	26	85.047	-34.701	1027.0	-18.7
331	27	85.077	-34.949	1018.8	-17.4
332	28	85.100	-35.075	1009.9	-19.7
333	29	85.067	-34.686	1019.7	-17.8
334	30	85.038	-34.363	1025.2	-21.3

BUOY(19579) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	85.020	-33.942	1020.4	-16.3
336	2	84.962	-33.021	1024.0	-15.2
337	3	84.925	-32.358	1021.3	-19.0
338	4	84.931	-31.392	988.5	-12.1
339	5	84.873	-30.205	1006.1	-11.4
340	6	84.844	-29.092	1014.7	-18.1
341	7	84.829	-28.768	1016.7	-24.8
342	8	84.818	-28.886	1012.4	-28.3
343	9	84.804	-29.000	1010.6	-33.1
344	10	84.801	-29.138	1010.0	-28.4
345	11	84.839	-29.739	1006.7	-18.5
346	12	84.946	-31.262	991.1	-11.2
347	13	84.967	-31.396	994.0	-23.7
348	14	84.887	-30.200	982.4	-19.1
349	15	84.784	-27.465	996.7	-22.8
350	16	84.730	-25.944	995.6	-26.0
351	17	84.639	-24.397	1020.0	-24.5
352	18	84.599	-23.768	1018.9	-25.3
353	19	84.607	-23.982	1011.6	-25.0
354	20	84.660	-24.655	1007.2	-19.2
355	21	84.733	-25.294	1005.6	-22.0
356	22	84.721	-25.515	1000.9	-27.0
357	23	84.712	-25.510	999.5	-21.8
358	24	84.668	-24.766	1012.6	-31.7
359	25	84.669	-24.841	1012.9	-37.5
360	26	84.667	-24.949	1006.2	-35.6
361	27	84.666	-24.959	1007.0	-34.2
362	28	84.662	-24.948	1005.0	-34.5
363	29	84.662	-24.960	1005.0	-38.5
364	30	84.665	-25.026	1005.0	-36.0
365	31	84.664	-25.141	1013.0	-36.9

BUOY 20726

BUOY(20726) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	75.243	-142.434		
276	3	75.073	-142.465		
277	4	75.148	-142.900		
278	5	75.177	-143.362		
279	6	75.142	-143.579		
280	7	75.058	-143.546		
281	8	75.042	-143.578		
282	9	75.172	-143.904		
283	10	75.203	-144.216		
284	11	75.177	-144.218		
285	12	75.149	-144.121		
286	13	75.094	-144.070		
287	14	75.067	-144.062		
288	15	75.084	-144.071		
289	16	75.086	-144.208		
290	17	75.069	-144.295		
291	18	75.081	-144.191		
292	19	75.130	-143.874		
293	20	75.157	-143.475		
294	21	75.163	-143.204		
295	22	75.184	-143.048		
296	23	75.206	-142.948		
297	24	75.213	-143.101		
298	25	75.228	-143.429		
299	26	75.238	-143.728		
300	27	75.242	-143.846		
301	28	75.293	-143.864		
302	29	75.394	-143.963		
303	30	75.476	-144.270		
304	31	75.489	-144.081		

BUOY(20726) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.508	-143.894		
306	2	75.598	-143.949		
307	3	75.671	-144.013		
308	4	75.714	-144.040		
309	5	75.732	-144.295		
310	6	75.749	-144.886		
311	7	75.782	-145.144		
312	8	75.808	-145.269		
313	9	75.850	-145.296		
314	10	75.869	-145.825		
315	11	75.917	-146.205		
316	12	75.957	-146.282		
317	13	75.902	-145.626		
318	14	75.908	-145.425		
319	15	75.944	-145.687		
320	16	75.954	-145.826		
321	17	75.960	-145.906		
322	18	75.951	-145.963		
323	19	75.974	-146.077		
324	20	76.023	-146.273		
325	21	76.043	-146.340		
326	22	76.077	-146.409		
327	23	76.130	-146.680		
328	24	76.149	-147.006		
329	25	76.154	-146.873		
330	26	76.126	-146.907		
331	27	76.070	-146.882		
332	28	76.020	-146.786		
333	29	76.015	-146.845		
334	30	76.049	-146.936		

BUOY(20726) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.036	-146.607		
336	2	76.001	-146.865		
337	3	75.817	-147.029		
338	4	75.763	-146.737		
339	5	75.784	-146.819		
340	6	75.783	-147.369		
341	7	75.763	-148.262		
342	8	75.720	-148.863		
343	9	75.661	-149.335		
344	10	75.631	-149.684		
345	11	75.638	-149.909		
346	12	75.587	-150.047		
347	13	75.522	-149.915		
348	14	75.479	-149.668		
349	15	75.458	-149.791		
350	16	75.456	-149.762		
351	17	75.451	-149.693		
352	18	75.429	-149.602		
353	19	75.401	-149.589		
354	20	75.373	-149.568		
355	21	75.332	-149.551		
356	22	75.232	-149.376		
357	23	75.166	-149.277		
358	24	75.163	-149.270		
359	25	75.165	-149.251		
360	26	75.173	-149.277		
361	27	75.170	-149.278		
362	28	75.170	-149.300		
363	29	75.157	-149.347		
364	30	75.130	-149.365		
365	31	75.096	-149.364		

BUOY 22204

BUOY(22204) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	75.241	-142.441		
276	3	75.303	-142.813		
277	4	75.372	-143.231		
278	5	75.411	-143.088		
279	6	75.378	-143.029		
280	7	75.291	-142.973		
281	8	75.275	-142.987		
282	9	75.407	-143.351		
283	10	75.437	-143.678		
284	11	75.411	-143.650		
285	12	75.382	-143.534		
286	13	75.323	-143.477		
287	14	75.297	-143.449		
288	15	75.313	-143.430		
289	16	75.306	-143.564		
290	17	75.289	-143.653		
291	18	75.297	-143.514		
292	19	75.343	-143.168		
293	20	75.365	-142.761		
294	21	75.371	-142.489		
295	22	75.389	-142.318		
296	23	75.405	-142.196		
297	24	75.410	-142.339		
298	25	75.427	-142.651		
299	26	75.436	-142.928		
300	27	75.443	-143.015		
301	28	75.489	-143.013		
302	29	75.594	-143.110		
303	30	75.677	-143.353		
304	31	75.692	-143.224		

BUOY(22204) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.712	-143.032		
306	2	75.798	-143.066		
307	3	75.861	-143.098		
308	4	75.895	-143.108		
309	5	75.910	-143.366		
310	6	75.933	-143.962		
311	7	75.967	-144.213		
312	8	75.995	-144.338		
313	9	76.038	-144.357		
314	10	76.056	-144.888		
315	11	76.102	-145.267		
316	12	76.145	-145.344		
317	13	76.083	-144.663		
318	14	76.075	-144.409		
319	15	76.111	-144.683		
320	16	76.123	-144.826		
321	17	76.121	-144.878		
322	18	76.106	-144.912		
323	19	76.119	-145.012		
324	20	76.163	-145.185		
325	21	76.183	-145.252		
326	22	76.219	-145.330		
327	23	76.276	-145.599		
328	24	76.318	-146.006		
329	25	76.317	-145.863		
330	26	76.275	-145.876		
331	27	76.223	-145.885		
332	28	76.182	-145.765		
333	29	76.171	-145.823		
334	30	76.227	-145.926		

BUOY(22204) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.220	-145.557		
336	2	76.186	-145.831		
337	3	76.000	-146.011		
338	4	75.930	-145.681		
339	5	75.950	-145.730		
340	6	75.930	-146.251		
341	7	75.909	-147.108		
342	8	75.868	-147.675		
343	9	75.826	-148.144		
344	10	75.805	-148.481		
345	11	75.813	-148.684		
346	12	75.758	-148.796		
347	13	75.695	-148.683		
348	14	75.659	-148.428		
349	15	75.635	-148.573		
350	16	75.628	-148.534		
351	17	75.625	-148.441		
352	18	75.603	-148.366		
353	19	75.575	-148.331		
354	20	75.549	-148.316		
355	21	75.510	-148.317		
356	22	75.420	-148.144		
357	23	75.366	-148.054		
358	24	75.361	-148.061		
359	25	75.364	-148.037		
360	26	75.374	-148.064		
361	27	75.373	-148.052		
362	28	75.373	-148.072		
363	29	75.371	-148.084		
364	30	75.346	-148.060		
365	31	75.307	-148.040		

BUOY 22205

BUOY(22205) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
282	9	75.827	-144.662		
283	10	75.851	-144.993		
284	11	75.831	-144.966		
285	12	75.802	-144.820		
286	13	75.745	-144.763		
287	14	75.722	-144.730		
288	15	75.746	-144.690		
289	16	75.745	-144.780		
290	17	75.734	-144.820		
291	18	75.750	-144.633		
292	19	75.801	-144.233		
293	20	75.821	-143.885		
294	21	75.828	-143.628		
295	22	75.855	-143.342		
296	23	75.875	-143.214		
297	24	75.880	-143.352		
298	25	75.895	-143.616		
299	26	75.905	-143.859		
300	27	75.910	-143.902		
301	28	75.952	-143.865		
302	29	76.059	-143.929		
303	30	76.150	-144.208		
304	31	76.161	-144.059		

BUOY(22205) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	76.186	-143.854		
306	2	76.272	-143.877		
307	3	76.352	-143.854		
308	4	76.388	-143.807		
309	5	76.399	-144.075		
310	6	76.418	-144.737		
311	7	76.464	-145.047		
312	8	76.497	-145.158		
313	9	76.537	-145.193		
314	10	76.550	-145.735		
315	11	76.589	-146.227		
316	12	76.606	-146.505		
317	13	76.522	-145.968		
318	14	76.493	-145.877		
319	15	76.528	-146.179		
320	16	76.536	-146.303		
321	17	76.531	-146.357		
322	18	76.510	-146.474		
323	19	76.509	-146.701		
324	20	76.547	-146.914		
325	21	76.568	-146.980		
326	22	76.600	-147.054		
327	23	76.653	-147.320		
328	24	76.683	-147.659		
329	25	76.695	-147.587		
330	26	76.674	-147.576		
331	27	76.612	-147.579		
332	28	76.560	-147.448		
333	29	76.559	-147.466		
334	30	76.588	-147.675		

BUOY(22205) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.589	-147.257		
336	2	76.563	-147.483		
337	3	76.369	-147.690		
338	4	76.304	-147.309		
339	5	76.332	-147.322		
340	6	76.328	-147.753		
341	7	76.304	-148.619		
342	8	76.261	-149.204		
343	9	76.203	-149.658		
344	10	76.175	-149.975		
345	11	76.180	-150.172		
346	12	76.128	-150.268		
347	13	76.058	-150.139		
348	14	76.019	-149.943		
349	15	75.997	-150.058		
350	16	75.997	-149.975		
351	17	75.998	-149.848		
352	18	75.972	-149.751		
353	19	75.947	-149.731		
354	20	75.916	-149.720		
355	21	75.878	-149.715		
356	22	75.777	-149.534		
357	23	75.716	-149.450		
358	24	75.713	-149.447		
359	25	75.716	-149.422		
360	26	75.723	-149.441		
361	27	75.725	-149.436		
362	28	75.725	-149.446		
363	29	75.722	-149.463		
364	30	75.701	-149.439		
365	31	75.661	-149.406		

BUOY 22206

BUOY(22206) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
277	4	75.432	-142.648		
278	5	75.455	-143.085		
279	6	75.421	-143.290		
280	7	75.339	-143.257		
281	8	75.325	-143.278		
282	9	75.451	-143.632		
283	10	75.478	-143.952		
284	11	75.451	-143.929		
285	12	75.425	-143.831		
286	13	75.365	-143.760		
287	14	75.339	-143.731		
288	15	75.357	-143.723		
289	16	75.352	-143.844		
290	17	75.337	-143.910		
291	18	75.344	-143.792		
292	19	75.394	-143.439		
293	20	75.416	-143.024		
294	21	75.421	-142.760		
295	22	75.439	-142.562		
296	23	75.456	-142.451		
297	24	75.464	-142.601		
298	25	75.479	-142.898		
299	26	75.493	-143.178		
300	27	75.500	-143.256		
301	28	75.549	-143.253		
302	29	75.653	-143.350		
303	30	75.736	-143.603		
304	31	75.752	-143.472		

BUOY(22206) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.777	-143.273		
306	2	75.858	-143.300		
307	3	75.924	-143.330		
308	4	75.963	-143.351		
309	5	75.978	-143.591		
310	6	75.998	-144.189		
311	7	76.031	-144.436		
312	8	76.062	-144.579		
313	9	76.101	-144.584		
314	10	76.120	-145.129		
315	11	76.166	-145.511		
316	12	76.208	-145.593		
317	13	76.152	-144.894		
318	14	76.143	-144.638		
319	15	76.181	-144.911		
320	16	76.192	-145.052		
321	17	76.190	-145.106		

BUOY 22207

BUOY(22207) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
350	16	75.573	-150.473		
351	17	75.573	-150.388		
352	18	75.547	-150.291		
353	19	75.526	-150.270		
354	20	75.494	-150.259		
355	21	75.453	-150.247		
356	22	75.353	-150.061		
357	23	75.287	-149.949		
358	24	75.284	-149.952		
359	25	75.285	-149.945		
360	26	75.294	-149.960		
361	27	75.294	-149.984		
362	28	75.295	-149.970		
363	29	75.288	-150.009		
364	30	75.266	-150.012		
365	31	75.234	-150.015		

BUOY 24228

BUOY(24228) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
4	4	82.819	154.058		
5	5	82.835	153.941		
6	6	82.844	153.853		
7	7	82.852	153.825		
13	13	83.198	154.147		
18	18	83.351	154.642		
19	19	83.381	155.065		
20	20	83.412	155.446		
21	21	83.450	155.741		
22	22	83.476	155.850		
25	25	83.464	156.693		
26	26	83.465	157.350		
27	27	83.506	157.752		

BUOY(24228) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
51	20	83.661	157.101		

BUOY(24228) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
67	8	83.816	160.990		
68	9	83.810	161.684		
69	10	83.839	162.439		
70	11	83.883	163.051		
71	12	83.921	163.289		
72	13	83.945	163.314		
78	19	84.009	162.977		
79	20	83.987	162.713		
80	21	83.972	162.491		
83	24	83.917	162.518		
84	25	83.892	162.669		
85	26	83.877	162.759		
86	27	83.867	162.767		
87	28	83.851	162.731		

BUOY(24228) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
98	8	84.181	161.068		
99	9	84.194	160.725		
100	10	84.215	160.549		
107	17	84.320	161.064		
108	18	84.356	161.145		
109	19	84.449	161.108		
110	20	84.538	161.003		
111	21	84.597	161.103		
112	22	84.657	161.166		
113	23	84.741	161.049		
114	24	84.869	161.024		
115	25	84.987	161.167		
116	26	85.069	161.167		
117	27	85.129	161.152		

BUOY 24228

BUOY(24228) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	2	85.234	160.635		
123	3	85.244	160.230		
124	4	85.267	159.867		
128	8	85.267	160.215		
129	9	85.250	160.598		
141	21	85.203	161.544		

BUOY(24228) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
175	24	86.116	160.342		
176	25	86.141	160.049		
177	26	86.165	159.878		
178	27	86.195	159.845		

BUOY(24228) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	2	86.433	159.456		
184	3	86.455	159.534		
185	4	86.443	159.495		
186	5	86.424	159.392		
187	6	86.420	159.339		
188	7	86.411	159.248		
189	8	86.389	159.081		
190	9	86.347	158.953		
191	10	86.303	158.831		
192	11	86.281	158.852		
193	12	86.280	159.388		
194	13	86.296	159.916		
195	14	86.336	160.601		
196	15	86.390	161.150		
197	16	86.451	161.495		
198	17	86.520	161.574		
199	18	86.581	160.564		
200	19	86.607	159.498		
201	20	86.650	158.465		
202	21	86.704	156.652		
203	22	86.713	154.657		
204	23	86.702	153.392		
205	24	86.641	152.386		
206	25	86.574	151.528		
207	26	86.537	150.868		
208	27	86.553	151.024		
209	28	86.570	151.972		
210	29	86.582	153.193		
211	30	86.616	153.955		
212	31	86.658	153.839		

BUOY(24228) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	86.687	153.425		
214	2	86.674	152.704		
216	4	86.602	152.685		
217	5	86.571	153.501		
218	6	86.538	154.527		
219	7	86.528	155.549		
220	8	86.515	156.468		
221	9	86.510	156.995		
222	10	86.555	157.473		
223	11	86.665	158.113		
224	12	86.790	158.577		
225	13	86.876	158.345		
226	14	86.909	157.245		
227	15	86.924	156.279		
228	16	86.933	156.332		
229	17	86.938	156.739		
230	18	86.892	155.901		
231	19	86.802	154.671		
232	20	86.734	153.867		
233	21	86.663	153.043		
234	22	86.600	152.587		
235	23	86.573	153.042		
236	24	86.565	153.902		
237	25	86.577	155.089		
238	26	86.574	156.613		
239	27	86.557	157.016		
240	28	86.556	156.796		
241	29	86.526	157.128		
242	30	86.465	157.754		
243	31	86.429	158.265		

BUOY 24228

BUOY(24228) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	86.423	158.709		
245	2	86.429	158.867		
246	3	86.424	158.788		
247	4	86.472	158.512		
248	5	86.561	157.709		
249	6	86.639	156.888		
250	7	86.708	155.980		
252	9	86.864	156.119		
253	10	86.894	156.103		
254	11	86.867	155.550		
255	12	86.861	155.706		
256	13	86.886	156.676		
257	14	86.939	157.914		
258	15	87.000	158.744		
259	16	87.068	158.986		
260	17	87.138	158.972		
261	18	87.200	158.845		
262	19	87.247	158.684		
263	20	87.282	158.163		
267	24	87.458	157.791		
268	25	87.495	157.582		
269	26	87.555	156.618		

BUOY(24228) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	87.860	150.750		
287	14	87.545	151.125		
288	15	87.551	149.645		

BUOY 26693

BUOY(26693) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	71.721	-139.772		
2	2	71.710	-139.755	1006.3	-30.1*
3	3	71.707	-139.745	1010.7	-34.5
4	4	71.706	-139.746	1015.0	-35.2
5	5	71.706	-139.754	1016.2	-36.1
6	6	71.704	-139.745	1016.4	-37.0
7	7	71.707	-139.743	1018.3	-37.3
8	8	71.707	-139.741	1026.3	-36.2
9	9	71.709	-139.764	1030.1	-35.2
10	10	71.803	-140.083	1026.6	-33.7
11	11	71.840	-140.268	1010.9	-27.0
12	12	71.806	-140.335	1001.5	-23.6
13	13	71.780	-140.598	1013.7	-23.7
14	14	71.893	-141.398	1021.5	-25.4
15	15	72.012	-141.746	1023.4	-19.4
16	16	72.051	-141.963	1018.3	-18.4
17	17	72.054	-142.178	1008.6	-19.3
18	18	72.003	-142.447	1008.0	-19.9
19	19	71.958	-142.680	1025.2	-27.7
20	20	71.937	-142.703	1034.6	-33.9
21	21	71.937	-142.658	1036.4	-35.9
22	22	71.931	-142.693	1037.3	-35.6
23	23	71.930	-142.682	1033.1	-33.3
24	24	71.912	-142.529	1034.4	-31.3
25	25	71.868	-142.388	1028.9	-28.0
26	26	71.833	-142.256	1024.9	-29.3
27	27	71.811	-142.196	1030.7	-26.0
28	28	71.818	-142.235	1028.3	-28.9
29	29	71.826	-142.250	1005.3	-28.5
30	30	71.822	-142.244	997.7	-25.6
31	31	71.820	-142.265	996.1	-24.7

BUOY(26693) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	71.819	-142.270	1000.1	-23.1
33	2	71.817	-142.262	1004.8	-22.2
34	3	71.806	-142.204	1006.8	-26.5
35	4	71.812	-142.300	1016.4	-34.6
36	5	71.856	-142.702	1014.6	-29.4
37	6	71.879	-143.060	1013.9	-25.1
38	7	71.876	-143.539	1011.2	-22.4
39	8	71.899	-143.900	1021.3	-25.2
40	9	71.903	-143.997	1028.5	-27.1
41	10	71.913	-144.173	1029.6	-26.6
42	11	71.963	-144.418	1021.6	-24.6
43	12	71.924	-144.513	1017.5	-23.8
44	13	71.924	-144.521	1024.7	-27.7
45	14	71.923	-144.525	1028.7	-29.2
46	15	71.924	-144.528	1030.1	-28.2
47	16	71.924	-144.532	1027.7	-27.6
48	17	71.966	-144.759	1019.5	-26.2
49	18	72.082	-145.332	1015.3	-28.6
50	19	72.145	-145.759	1012.4	-27.5
51	20	72.160	-145.948	1013.0	-27.8
52	21	72.161	-145.987	1016.2	-27.4
53	22	72.151	-145.930	1020.4	-27.0
54	23	72.143	-145.958	1021.2	-26.1
55	24	72.141	-145.962	1023.3	-28.2
56	25	72.140	-145.961	1024.4	-30.0
57	26	72.139	-145.945	1023.5	-31.4
58	27	72.135	-145.940	1025.1	-34.6
59	28	72.131	-145.931	1030.9	-34.9

BUOY(26693) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	72.122	-145.922	1037.2	-34.9
61	2	72.119	-145.911	1039.9	-32.8
62	3	72.114	-145.886	1042.4	-31.8
63	4	72.116	-145.893	1040.0	-29.6
64	5	72.114	-145.893	1033.8	-31.7
65	6	72.113	-145.892	1024.7	-31.5
66	7	72.115	-145.908	1016.0	-31.6
67	8	72.113	-145.889	1013.6	-28.9
68	9	72.113	-145.890	1017.4	-29.2
69	10	72.099	-145.816	1029.4	-23.5
70	11	72.081	-145.696	1047.6	-23.2
71	12	72.082	-145.688	1040.8	-13.2
72	13	72.077	-145.496	1028.2	-6.8
73	14	72.020	-145.269	1035.6	-18.4
74	15	72.022	-145.259	1031.0	-20.2
75	16	72.017	-145.268	1031.2	-23.3
76	17	72.018	-145.264	1028.6	-28.9
77	18	72.015	-145.266	1024.6	-29.4
78	19	72.024	-145.339	1016.4	-26.6
79	20	72.046	-145.477	1014.8	-28.1
80	21	72.051	-145.453	1021.6	-31.4
81	22	72.043	-145.401	1021.8	-31.4
82	23	72.034	-145.355	1025.6	-30.8
83	24	72.037	-145.282	1021.6	-29.1
84	25	72.037	-145.286	1008.2	-29.2
85	26	72.034	-145.273	1018.4	-33.6
86	27	72.034	-145.283	1014.6	-32.3
87	28	72.035	-145.280	1016.6	-34.6
88	29	72.035	-145.277	1012.4	-30.8
89	30	72.034	-145.275	1013.8	-32.7
90	31	72.035	-145.276	1019.9	-26.9

BUOY(26693) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	72.036	-145.282	1027.4	-32.5
92	2	72.034	-145.275	1029.8	-33.1
93	3	72.036	-145.281	1039.8	-32.7
94	4	72.068	-145.576	1032.0	-27.0
95	5	72.175	-146.023	1021.0	-21.3
96	6	72.241	-146.391	1008.8	-15.1
97	7	72.255	-146.398	1019.0	-11.8
98	8	72.299	-146.685	1016.0	-12.1
99	9	72.304	-146.759	1023.6	-11.4
100	10	72.286	-146.656	1033.4	-8.1
101	11	72.260	-146.623	1034.5	-15.2
102	12	72.241	-146.657	1034.6	-19.7
103	13	72.242	-146.584	1015.0	-17.1
104	14	72.200	-146.460	1004.2	-20.1
105	15	72.186	-146.258	991.0	-20.6
106	16	72.183	-146.380	994.6	-20.3
107	17	72.140	-146.298	1012.6	-25.4
108	18	72.136	-146.272	1027.6	-24.7
109	19	72.158	-146.308	1030.2	-22.5
110	20	72.232	-146.406	1019.2	-21.4
111	21	72.247	-146.384	1019.2	-17.9
112	22	72.275	-146.334	1022.2	-17.3
113	23	72.306	-146.389	1021.4	-15.9
114	24	72.296	-146.388	1025.2	-15.2
115	25	72.288	-146.513	1022.6	-14.2
116	26	72.351	-146.792	1010.8	-8.5
117	27	72.415	-147.088	1004.8	-7.6
118	28	72.470	-147.399	1001.0	-5.8
119	29	72.499	-147.550	1006.8	-4.6
120	30	72.478	-147.602	1013.2	-4.0

BUOY 26693

BUOY(26693) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	72.444	-147.621	1018.0	-7.7
122	2	72.430	-147.623	1023.8	-8.0
123	3	72.433	-147.657	1023.8	-7.8
124	4	72.434	-147.739	1026.6	-7.6
125	5	72.426	-147.929	1033.0	-13.2
126	6	72.419	-148.214	1033.2	-16.1
127	7	72.397	-148.491	1026.8	-15.8
128	8	72.363	-148.694	1026.4	-14.2
129	9	72.333	-148.917	1026.8	-12.5
130	10	72.350	-149.203	1029.2	-12.3
131	11	72.412	-149.591	1019.6	-11.4
132	12	72.478	-150.114	1020.8	-9.7
133	13	72.550	-150.543	1018.0	-7.5
134	14	72.608	-150.930	1010.8	-6.2
135	15	72.661	-151.270	1011.0	-4.6
136	16	72.673	-151.361	1019.0	-3.1
137	17	72.672	-151.379	1020.8	-3.3
138	18	72.654	-151.417	1021.8	-3.1
139	19	72.656	-151.324	1026.6	-1.7
140	20	72.617	-151.386	1025.2	-8.6
141	21	72.587	-151.286	1027.8	-10.2
142	22	72.587	-151.261	1028.0	-9.7
143	23	72.586	-151.268	1029.8	-10.3
144	24	72.588	-151.249	1033.4	-7.0
145	25	72.593	-151.236	1035.6	-6.9
146	26	72.662	-151.229	1032.0	-5.8
147	27	72.719	-151.182	1020.6	0.3
148	28	72.724	-151.420	1020.0	-0.5
149	29	72.680	-151.480	1015.0	-1.9
150	30	72.652	-151.535	1016.2	-3.8
151	31	72.642	-151.624	1013.9	-2.4

BUOY(26693) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	72.636	-151.759	1011.4	-5.7
153	2	72.631	-151.934	1013.6	-6.3
154	3	72.649	-152.198	1018.0	-5.4
155	4	72.748	-152.522	1019.4	-1.1
156	5	72.860	-152.782	1018.8	0.6
157	6	72.959	-153.062	1012.2	1.2
158	7	72.996	-153.334	1010.0	0.3
159	8	73.016	-153.689	1010.4	-0.1
160	9	73.027	-153.966	1012.6	0.4
161	10	72.971	-154.197	1022.6	-0.7
162	11	72.957	-154.131	1017.6	-0.8
163	12	72.980	-154.045	1009.0	0.1
164	13	72.993	-154.172	1006.6	0.6
165	14	73.017	-154.385	1007.6	1.0
166	15	73.035	-154.621	1006.2	1.0
167	16	73.067	-154.957	1008.0	0.8
168	17	73.130	-155.436	1010.4	0.6
169	18	73.180	-155.843	1011.0	0.7
170	19	73.212	-156.144	1019.5	1.7*
171	20	73.237	-156.315	1022.8	2.1
172	21	73.267	-156.432	1023.8	2.1
173	22	73.305	-156.558	1024.0	2.7
174	23	73.370	-156.648	1024.2	2.1
175	24	73.452	-156.509	1016.6	2.3
176	25	73.405	-156.268	1016.0	1.0
177	26	73.345	-156.076	1017.0	0.9
178	27	73.335	-156.052	1019.0	2.0
179	28	73.369	-156.091	1022.2	2.3
180	29	73.481	-156.155	1018.8	1.2
181	30	73.555	-156.194	1017.5	3.6

BUOY(26693) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	73.607	-156.134	1009.2	1.3
183	2	73.630	-156.133	1016.4	2.1
184	3	73.729	-156.351	1024.6	1.9
185	4	73.763	-156.415	1023.2	3.2
186	5	73.730	-156.439	1016.8	2.0
187	6	73.724	-156.588	1015.4	2.7
188	7	73.728	-156.735	1011.8	2.2
189	8	73.738	-156.847	1010.6	2.2
190	9	73.752	-156.942	1011.0	1.8
191	10	73.766	-156.928	1010.5	1.9
192	11	73.818	-157.069	1013.4	1.8
193	12	73.848	-157.337	1015.2	1.6
194	13	73.895	-157.635	1016.8	1.3
195	14	73.977	-158.058	1013.5	0.9
196	15	74.080	-158.200	1013.8	1.5
197	16	74.163	-158.141	1018.6	4.1
198	17	74.244	-158.078	1015.4	2.6
199	18	74.314	-158.169	1013.4	1.3
200	19	74.393	-158.326	1010.2	1.5
201	20	74.490	-158.427	1005.2	1.1
202	21	74.508	-158.312	1011.6	2.4
203	22	74.565	-158.211	1006.8	1.8
204	23	74.659	-158.011	1001.6	1.6
205	24	74.726	-157.839	998.8	1.2
206	25	74.714	-157.612	1009.0	0.5
207	26	74.793	-157.298	1010.2	1.4
208	27	74.795	-157.198	1014.0	1.1
209	28	74.694	-157.249	1028.0	0.4
210	29	74.651	-157.043	1026.6	1.8
211	30	74.623	-156.910	1022.8	2.8
212	31	74.657	-156.936	1017.0	6.0

BUOY(26693) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	74.695	-156.984	1012.2	3.0
214	2	74.714	-157.001	1011.6	1.2
215	3	74.703	-157.190	1016.8	0.1*
216	4	74.749	-157.567	1008.6	-2.0
217	5	74.817	-157.943	1010.4	0.1
218	6	74.840	-158.350	1017.8	-0.8
219	7	74.841	-158.486	1020.8	-0.7
220	8	74.903	-158.499	1013.4	1.1
221	9	74.963	-158.557	1016.0	1.0
222	10	75.017	-158.187	1009.9	0.9
223	11	75.035	-157.964	1005.2	0.6
224	12	75.066	-158.223	1003.6	0.7
225	13	75.114	-158.227	997.8	0.6
226	14	75.070	-157.766	1007.5	-0.3
227	15	75.069	-157.283	1008.8	-0.2
228	16	75.071	-157.023	1003.6	-0.1
229	17	75.065	-156.550	1004.4	-0.1
230	18	75.009	-156.351	1014.0	-0.1
231	19	75.005	-155.563	998.8	-0.7*
232	20	74.921	-155.183	1005.8	-0.2
233	21	74.829	-154.675	1004.8	-0.3
234	22	74.763	-154.568	1010.4	-0.8
235	23	74.742	-154.671	1017.0	-0.6
236	24	74.751	-154.991	1023.4	-0.9
237	25	74.746	-155.185	1025.6	-1.6
238	26	74.778	-155.403	1025.2	-1.9
239	27	74.845	-155.694	1019.0	-2.4*
240	28	74.907	-156.066	1019.2	-2.8
241	29	75.021	-156.544	1021.6	-3.4
242	30	75.116	-156.988	1019.8	-3.4
243	31	75.157	-157.232	1017.7	-2.8

BUOY 26693

BUOY(26693) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	75.172	-157.416	1011.4	-3.1
245	2	75.193	-157.468	1016.6	-3.1
246	3	75.268	-157.250	1012.3	-3.2
247	4	75.343	-157.018	1010.4	-2.4
248	5	75.396	-156.614	1013.4	-2.8
249	6	75.441	-156.297	1015.6	-1.9*
250	7	75.496	-155.965	1019.2	-1.8
251	8	75.600	-155.811	1018.4	-2.7
252	9	75.746	-155.942	1013.9	-3.1
253	10	75.943	-156.025	1016.8	-2.0
254	11	76.095	-156.170	1022.2	-1.6
255	12	76.179	-156.375	1019.8	-2.0
256	13	76.281	-156.561	1010.6	-0.8
257	14	76.367	-156.443	1020.4	-0.3
258	15	76.431	-156.418	1021.0	-1.0
259	16	76.512	-156.569	1022.6	-1.7
260	17	76.620	-156.691	1020.6	-1.9
261	18	76.719	-156.926	1012.4	-2.8
262	19	76.768	-157.238	1010.4	-3.9
263	20	76.790	-157.398	1015.0	-4.1
264	21	76.788	-157.314	1014.2	-3.2
265	22	76.779	-156.982	1006.9	-2.5
266	23	76.769	-156.984	1007.0	-2.6
267	24	76.748	-157.253	1011.8	-3.4
268	25	76.762	-157.380	1013.4	-3.0
269	26	76.786	-157.486	1011.4	-3.4
270	27	76.799	-157.569	1017.0	-3.7*

BUOY(26693) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	77.002	-158.160	1008.4	-5.0
276	3	77.090	-158.564	1012.8	-5.4
277	4	77.135	-159.140	1016.0	-6.3
278	5	77.138	-159.580	1026.2	-6.8
279	6	77.127	-159.813	1033.6	-7.7
280	7	77.146	-159.875	1032.2	-6.3
281	8	77.264	-160.242	1018.0	-7.4
282	9	77.356	-161.168	1017.4	-7.8
283	10	77.308	-161.587	1027.8	-7.3
284	11	77.279	-161.646	1028.2	-7.4
285	12	77.243	-161.583	1032.0	-7.7
286	13	77.228	-161.397	1032.6	-7.3
287	14	77.307	-161.211	1023.8	-7.7
288	15	77.414	-161.344	1026.2	-7.5
289	16	77.467	-161.435	1029.6	-7.7
290	17	77.523	-161.315	1029.2	-7.8
291	18	77.595	-160.952	1023.8	-7.2
292	19	77.659	-160.479	1022.2	-6.0
293	20	77.684	-160.240	1018.8	-5.7
294	21	77.749	-159.789	1014.1	-5.3
295	22	77.767	-159.585	1024.2	-7.8
296	23	77.772	-159.767	1027.3	-8.6
297	24	77.797	-160.126	1033.4	-8.9
298	25	77.842	-160.329	1033.0	-8.7
299	26	77.898	-160.327	1034.4	-10.6*
300	27	77.966	-160.230	1030.1	-11.6
301	28	78.056	-160.081	1015.6	-11.6
302	29	78.207	-159.967	1000.0	-11.6
303	30	78.334	-160.094	992.4	-10.2
304	31	78.385	-160.052	1004.9	-11.2

BUOY(26693) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	78.443	-159.943	1005.4	-10.5
306	2	78.598	-160.023	1009.2	-10.1
307	3	78.785	-159.999	1014.8	-9.1
308	4	78.857	-160.051	1015.4	-10.3
309	5	78.886	-160.304	1015.8	-11.0
310	6	78.867	-160.739	1012.2	-11.5
311	7	78.893	-161.326	1013.6	-10.9
312	8	78.953	-161.505	1013.4	-10.3
313	9	78.967	-161.534	1016.2	-10.7
314	10	78.966	-162.018	1007.2	-11.1
315	11	78.998	-162.945	997.8	-11.2
316	12	79.003	-163.670	987.4	-11.5
317	13	78.942	-163.920	1005.2	-11.3
318	14	78.955	-164.332	1020.5	-12.2
319	15	78.991	-164.683	1027.6	-12.6
320	16	79.026	-164.808	1032.2	-11.1
321	17	79.054	-165.020	1030.3	-11.1
322	18	79.109	-165.401	1027.8	-12.4
323	19	79.177	-165.943	1019.2	-13.0
324	20	79.215	-166.399	1010.8	-13.7
325	21	79.218	-166.679	1006.0	-13.0
326	22	79.184	-166.734	1007.8	-12.9
327	23	79.148	-166.929	1005.2	-12.4
330	26	79.208	-167.685	1008.2	-14.9
331	27	79.235	-167.654	1009.1	-15.8
332	28	79.222	-167.495	1002.3	-17.8
333	29	79.232	-167.317	1006.2	-18.3
334	30	79.197	-167.327	999.4	-18.5*

BUOY(26693) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	79.182	-166.805	1009.9	-19.8
336	2	79.251	-166.671	1018.6	-19.9
337	3	79.247	-166.569	1016.0	-20.6
338	4	79.251	-166.159	1022.0	-21.2
339	5	79.260	-165.917	1031.0	-21.2
340	6	79.263	-165.863	1033.2	-21.7
341	7	79.253	-165.951	1029.1	-21.8
342	8	79.227	-166.078	1030.2	-22.1
343	9	79.199	-166.220	1035.2	-22.3
344	10	79.202	-166.296	1037.0	-22.5
345	11	79.222	-166.494	1033.8	-22.4
346	12	79.177	-166.659	1026.0	-22.0
347	13	79.062	-166.530	1004.0	-20.1
348	14	78.977	-166.402	1002.0	-18.0
349	15	78.984	-166.213	1006.8	-17.3
350	16	78.998	-165.865	1014.0	-17.7
351	17	79.000	-165.642	1022.5	-18.2
352	18	78.995	-165.480	1030.8	-18.9
353	19	78.990	-165.461	1029.4	-19.2
354	20	78.972	-165.510	1023.9	-20.0
355	21	78.942	-165.585	1024.4	-20.3
356	22	78.905	-165.515	1012.2	-20.0
357	23	78.842	-165.443	1012.4	-19.4
358	24	78.806	-165.383	1012.8	-19.5
359	25	78.799	-165.347	1014.0	-19.5
360	26	78.813	-165.342	1018.4	-20.3
361	27	78.822	-165.328	1024.6	-21.0
362	28	78.829	-165.333	1028.8	-23.9
363	29	78.833	-165.327	1034.2	-23.3
364	30	78.827	-165.287	1044.4	-23.1
365	31	78.812	-165.266	1041.4	-23.1

BUOY 26694

BUOY(26694) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
287	14	75.291	-144.355	1031.2	-15.7
288	15	75.314	-144.366	1028.2	-17.0
289	16	75.315	-144.477	1029.0	-15.6
290	17	75.298	-144.547	1033.4	-16.0
291	18	75.315	-144.404	1033.8	-24.7
292	19	75.363	-144.055	1028.0	-48.6
293	20	75.388	-143.671	1024.0	-50.9
294	21	75.396	-143.415	1026.2	-50.0
297	24	75.448	-143.261	1031.8	-49.3
298	25	75.461	-143.561	1031.2	-50.0
299	26	75.472	-143.821	1034.0	-50.0
300	27	75.478	-143.916	1035.2	-50.0
301	28	75.527	-143.926	1024.4	-50.0
302	29	75.629	-144.028	1001.7	-50.0
303	30	75.708	-144.275	990.1	-50.0
304	31	75.727	-144.152	1008.9	-50.0

BUOY(26694) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.754	-143.957	1013.4	-49.5
306	2	75.836	-143.970	1022.0	-49.7
307	3	75.909	-144.012	1023.4	-50.0
308	4	75.953	-144.034	1014.7	-50.0
309	5	75.964	-144.296	1007.7	-50.0
310	6	75.985	-144.844	1004.0	-49.9
311	7	76.024	-145.141	1012.6	-50.0
312	8	76.057	-145.277	1017.9	-50.0
313	9	76.093	-145.339	1012.4	-50.0
314	10	76.114	-145.819	997.6	-50.0
315	11	76.152	-146.322	992.4	-50.0
316	12	76.160	-146.435	979.9	-49.5
317	13	76.098	-146.017	1001.2	-50.0
318	14	76.076	-145.944	1017.8	-49.9
319	15	76.104	-146.197	1027.4	-50.0
320	16	76.112	-146.351	1036.2	-50.0
321	17	76.106	-146.470	1032.1	-48.4
322	18	76.087	-146.626	1027.8	-48.8
323	19	76.091	-146.905	1021.3	-50.0
324	20	76.124	-147.131	1012.4	-49.4
325	21	76.149	-147.217	1007.4	-50.0
326	22	76.179	-147.291	1002.8	-50.0
327	23	76.228	-147.560	998.2	-46.8
328	24	76.245	-147.754	994.6	-50.0
329	25	76.257	-147.712	1007.4	-37.1
330	26	76.233	-147.712	1006.0	-49.0
331	27	76.179	-147.703	1003.2	-50.0
332	28	76.133	-147.597	1002.4	-50.0
333	29	76.128	-147.658	1001.1	-49.6
334	30	76.148	-147.687	991.9	-50.0

BUOY(26694) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.140	-147.422	1016.4	-49.2
336	2	76.101	-147.655	1009.8	-48.5
337	3	75.951	-147.749	1007.0	-47.7
338	4	75.870	-147.514	1029.0	-49.9
339	5	75.891	-147.629	1027.2	-50.0
340	6	75.886	-148.141	1019.8	-46.6
341	7	75.862	-148.953	1012.0	-50.0
342	8	75.820	-149.551	1017.3	-50.0
343	9	75.768	-150.028	1024.2	-50.0
344	10	75.738	-150.376	1031.0	-50.0
345	11	75.743	-150.615	1027.2	-49.4
346	12	75.702	-150.731	1017.2	-50.0
347	13	75.638	-150.609	1003.8	-50.2
348	14	75.596	-150.461	995.8	-50.0
349	15	75.577	-150.480	1010.0	-50.0
350	16	75.574	-150.465	1017.5	-49.8
351	17	75.571	-150.378	1025.4	-50.0
352	18	75.550	-150.297	1030.3	-48.8
353	19	75.525	-150.275	1026.8	-49.9
354	20	75.495	-150.266	1020.0	-49.2
355	21	75.447	-150.222	1018.6	-49.1
356	22	75.351	-150.056	1008.6	-47.4
357	23	75.293	-149.965	1007.0	-49.3
358	24	75.283	-149.967	1010.8	-49.6
359	25	75.286	-149.941	1014.7	-49.8
360	26	75.292	-149.946	1016.0	-49.6
361	27	75.294	-149.959	1025.5	-48.4
362	28	75.294	-149.975	1026.2	-49.7
363	29	75.286	-149.991	1031.8	-44.5

BUOY 26695

BUOY(26695) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.510	-174.224		
2	2	79.456	-174.210	1021.8	-29.9*
3	3	79.437	-174.094	1025.0	-34.2
4	4	79.447	-174.054	1021.7	-34.3
5	5	79.439	-174.050	1016.5	-36.2
7	7	79.457	-173.957	1012.0	-39.2
8	8	79.483	-173.894		-38.5*
9	9	79.512	-173.813	1015.3	-37.4*
10	10	79.535	-173.680	1019.6	-39.5
11	11	79.548	-173.539	1023.3	-43.1
12	12	79.548	-173.428	1025.5	-43.7
13	13	79.568	-173.343	1031.1	-42.1
14	14	79.647	-173.432	1026.8	-35.1
15	15	79.741	-173.589	1022.1	-28.2
16	16	79.731	-173.474	1023.0	-33.5
17	17	79.723	-173.413	1028.1	-37.6
18	18	79.719	-173.298	1029.3	-41.1
19	19	79.695	-173.078	1032.7	-41.4
20	20	79.693	-172.745	1035.0	-40.1
21	21	79.723	-172.229	1026.9	-35.9
22	22	79.732	-171.852	1022.2	-31.3
23	23	79.746	-171.428	1021.1	-29.5
24	24	79.738	-171.103	1020.8	-30.3
25	25	79.667	-170.825	1023.2	-32.0
26	26	79.566	-170.619	1029.3	-29.7
27	27	79.615	-170.450	1027.3	-25.1
28	28	79.625	-170.344	1006.5	-20.1
29	29	79.573	-170.368	999.1	-25.0
30	30	79.510	-170.487	997.5	-26.1
31	31	79.460	-170.622	996.8	-26.6

BUOY(26695) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	79.425	-170.686	1004.2	-29.0
33	2	79.429	-170.635	1003.1	-31.8
34	3	79.436	-170.534	1007.1	-34.0
35	4	79.450	-170.458	1011.2	-36.6
36	5	79.491	-170.348	1017.2	-36.1
37	6	79.532	-170.293	1021.1	-35.3
38	7	79.548	-170.341	1024.0	-36.5
39	8	79.658	-170.558	1021.5	-32.7
40	9	79.688	-170.416	1015.7	-30.5
41	10	79.707	-170.477	1030.1	-33.7
42	11	79.732	-170.638	1021.7	-26.8
43	12	79.733	-170.687	1021.3	-22.9
44	13	79.751	-170.661	1024.6	-22.2
45	14	79.757	-170.543	1024.3	-26.0
46	15	79.746	-170.527	1026.0	-34.8
47	16	79.752	-170.636	1027.4	-32.1
48	17	79.775	-170.832	1026.2	-28.8
49	18	79.781	-171.173	1024.7	-29.0
50	19	79.773	-171.511	1024.5	-33.0
51	20	79.770	-171.625	1016.9	-35.5
52	21	79.785	-171.507	1013.4	-33.8
53	22	79.813	-171.398	1014.3	-37.7
54	23	79.839	-171.230	1012.0	-41.1
55	24	79.848	-171.141	1009.3	-39.3
56	25	79.834	-171.113	1013.2	-40.5
57	26	79.809	-171.018	1020.1	-39.6
58	27	79.773	-170.880	1024.3	-37.1
59	28	79.736	-170.719	1033.4	-35.6

BUOY(26695) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	79.707	-170.461	1041.1	-35.2
61	2	79.705	-170.005	1039.1	-35.3
62	3	79.706	-169.855	1039.4	-31.3
63	4	79.731	-169.921	1040.9	-32.8
64	5	79.740	-169.996	1036.0	-30.3
65	6	79.724	-169.997	1030.7	-26.4
66	7	79.688	-169.966	1025.0	-27.9
67	8	79.646	-169.773	1013.8	-28.3
68	9	79.600	-169.402	1008.4	-23.1
69	10	79.564	-169.023	1017.2	-27.5
70	11	79.583	-168.537	1026.0	-25.1
71	12	79.609	-168.499	1022.8	-23.6
72	13	79.636	-168.505	1017.4	-16.9
73	14	79.621	-168.480	1033.2	-20.1
74	15	79.619	-168.477	1038.4	-26.5
75	16	79.624	-168.468	1035.2	-30.5
76	17	79.624	-168.487	1032.1	-32.0
77	18	79.630	-168.528	1032.0	-35.1
78	19	79.632	-168.659	1027.8	-36.4
79	20	79.627	-168.764	1023.2	-36.4
80	21	79.631	-168.904	1017.4	-26.4
81	22	79.617	-168.848	1007.8	-32.7
82	23	79.623	-168.707	1012.0	-37.7
83	24	79.619	-168.634	1013.4	-38.0
84	25	79.615	-168.620	1011.4	-38.9
85	26	79.607	-168.522	1006.0	-32.5
86	27	79.622	-168.485	1005.0	-31.1
87	28	79.619	-168.503	1012.0	-40.7
88	29	79.597	-168.495	1010.4	-42.7
89	30	79.576	-168.510	1014.4	-38.6
90	31	79.561	-168.501	1015.7	-22.7

BUOY(26695) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	79.552	-168.481	1019.0	-5.7
92	2	79.571	-168.455	1009.9	-3.9
93	3	79.629	-168.520	1019.0	-1.4
94	4	79.703	-168.624	1019.0	-0.3
95	5	79.777	-168.957	1019.0	0.4
96	6	79.839	-169.232	1019.0	-42.1
97	7	79.859	-169.424	1019.0	-48.9
98	8	79.909	-169.658	1019.0	-50.0
99	9	79.998	-169.854	1019.1	-49.6
100	10	80.000	-169.799	1019.0	-50.0
101	11	79.963	-169.449	1019.0	-47.1
102	12	79.975	-168.973	1019.0	-50.0
103	13	79.964	-168.703	1019.0	-50.0
104	14	79.940	-168.715	1019.0	-50.0
105	15	79.921	-168.845	1019.0	-50.0
106	16	79.894	-169.030	1019.0	-50.0
107	17	79.885	-169.061	1019.0	-49.7
108	18	79.898	-168.947	1019.0	-50.0
109	19	80.002	-168.587	1019.0	-50.0
110	20	80.164	-168.071	1019.0	-50.0
111	21	80.236	-167.842	1019.0	-50.0
112	22	80.286	-167.823	1019.0	-50.0
113	23	80.337	-167.825	1019.0	-50.0
114	24	80.403	-167.332	1019.0	-50.0
115	25	80.511	-166.718	1019.0	-50.0
116	26	80.601	-166.363	1019.0	-50.0
117	27	80.628	-166.304	1019.0	-50.0
118	28	80.601	-166.254	1019.0	-50.0
120	30	80.586	-166.711	1019.0	-50.0

BUOY 26695

BUOY(26695) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	80.599	-167.073	1019.0	-50.0
122	2	80.620	-167.284	1019.0	-50.0
123	3	80.631	-167.627	1019.0	-48.8
124	4	80.644	-168.098	1019.0	-49.6
125	5	80.655	-168.498	1019.0	-50.0
126	6	80.650	-168.741	1019.0	-50.0
127	7	80.622	-168.863	1019.0	-50.0
128	8	80.598	-168.882	1019.0	-50.0
129	9	80.567	-168.888	1019.0	-50.0
130	10	80.542	-168.855	1019.0	-50.0
131	11	80.549	-168.958	1019.0	-50.0
132	12	80.552	-169.021	1019.0	-50.0
133	13	80.547	-169.099	1019.0	-50.0
134	14	80.539	-169.364	1019.0	-50.0
135	15	80.536	-169.732	1018.7	-47.1
136	16	80.529	-169.968	1019.0	-50.0
137	17	80.521	-170.024	1019.0	-50.0
138	18	80.513	-169.986	1021.9	-47.1
139	19	80.474	-170.172	1019.0	-50.0
140	20	80.402	-170.267	1019.0	-50.0
141	21	80.342	-170.142	1019.0	-50.0
142	22	80.325	-169.926	1019.0	-50.0
143	23	80.351	-169.627	1019.0	-49.8
144	24	80.404	-169.227	1019.0	-49.8
145	25	80.475	-168.735	1019.0	-50.0
146	26	80.528	-168.432	1019.0	-49.8
147	27	80.525	-168.294	1019.0	-50.0
148	28	80.494	-168.249	1021.2	-49.9

BUOY(26695) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	2	80.287	-167.887	1019.0	-50.0*
154	3	80.269	-167.662	1019.0	-50.0
155	4	80.300	-167.537	1019.0	-50.0
158	7	80.551	-167.226	1019.0	-47.8
159	8	80.610	-167.084	1019.0	-50.0
160	9	80.682	-167.060	1019.0	-50.0
174	23	81.062	-169.745	1019.0	-50.0
179	28	81.171	-170.644	1019.0	-50.0

BUOY(26695) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
211	30	81.800	0.000	1029.4	-1.1
212	31	81.768	0.000	1029.4	0.6

BUOY(26695) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
219	7	81.508	0.000	1013.2	-34.3
232	20	81.736	0.000	1012.8	-34.9*
241	29	81.178	0.000	1017.5	-34.7
242	30	81.168	0.000	1029.4	-1.1
243	31	81.126	0.000	1029.4	0.4

BUOY 26696

BUOY(26696) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
285	12	75.392	-147.666	1028.2	-17.1
286	13	75.317	-147.604	1032.2	-15.0
287	14	75.308	-147.550	1031.1	-15.5
288	15	75.349	-147.547	1028.2	-19.7
289	16	75.374	-147.663	1029.8	-17.0
290	17	75.373	-147.732	1024.8	-15.6
291	18	75.409	-147.596	1033.2	-18.7
292	19	75.468	-147.217	1026.4	-11.5
293	20	75.493	-146.879	1023.8	-7.4
294	21	75.505	-146.603	1026.2	-8.7
295	22	75.556	-146.355	1026.2	-12.9
296	23	75.585	-146.247	1029.6	-18.8
297	24	75.589	-146.431	1031.6	-16.7
298	25	75.606	-146.734	1031.4	-27.0
299	26	75.624	-147.005	1034.2	-27.3
300	27	75.649	-147.079	1034.6	-27.4
301	28	75.706	-147.078	1023.4	-25.2
302	29	75.817	-147.177	1005.4	-15.1
303	30	75.903	-147.418	991.6	-16.8
304	31	75.923	-147.302	1009.8	-15.8

BUOY(26696) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	75.960	-147.107	1011.4	-17.9
306	2	76.071	-147.161	1020.0	-16.7
307	3	76.190	-147.183	1022.0	-21.8
308	4	76.240	-147.208	1014.8	-22.9
309	5	76.249	-147.519	1008.8	-20.1
310	6	76.254	-148.097	1003.6	-16.4
311	7	76.299	-148.398	1012.6	-15.4
312	8	76.340	-148.550	1017.0	-14.4
313	9	76.374	-148.628	1012.4	-14.5
314	10	76.385	-149.141	998.4	-13.7
315	11	76.432	-149.694	992.4	-14.1
316	12	76.435	-150.003	980.7	-12.6
317	13	76.346	-149.620	1001.8	-16.2
318	14	76.322	-149.661	1017.0	-16.2*
319	15	76.352	-149.929	1027.6	-19.6
320	16	76.372	-150.073	1035.7	-28.0*
321	17	76.387	-150.168	1032.4	-31.8
322	18	76.396	-150.288	1028.4	-29.9
323	19	76.423	-150.517	1020.7	-27.0
324	20	76.472	-150.797	1012.0	-22.2
325	21	76.495	-150.851	1007.2	-18.3
326	22	76.519	-150.937	1003.8	-18.8
327	23	76.561	-151.197	999.0	-18.4
328	24	76.575	-151.400	995.0	-22.4
329	25	76.591	-151.335	1006.8	-27.1
330	26	76.596	-151.344	1007.6	-19.6
331	27	76.533	-151.324	1005.8	-25.6
332	28	76.476	-151.204	1003.2	-31.4*
333	29	76.470	-151.264	1002.6	-30.0
334	30	76.436	-151.359	991.6	-23.5

BUOY(26696) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	76.405	-151.001	1016.6	-34.5
336	2	76.386	-151.172	1012.6	-31.2
337	3	76.211	-151.272	1010.6	-29.2
338	4	76.167	-151.000	1027.6	-32.6
339	5	76.206	-151.019	1028.0	-33.5
340	6	76.210	-151.534	1021.6	-26.8
341	7	76.189	-152.455	1013.8	-23.4
342	8	76.146	-153.134	1019.3	-29.4
343	9	76.095	-153.647	1026.1	-33.0
344	10	76.081	-153.999	1032.2	-31.1
345	11	76.100	-154.287	1027.8	-30.3
346	12	76.071	-154.459	1019.0	-28.6
347	13	76.015	-154.375	1004.2	-26.9
348	14	75.970	-154.241	997.2	-23.4
349	15	75.956	-154.310	1011.0	-36.2
350	16	75.955	-154.205	1016.8	-29.8
351	17	75.950	-154.079	1025.2	-23.6
352	18	75.934	-153.990	1031.4	-32.5
353	19	75.920	-153.991	1027.6	-32.8
354	20	75.898	-154.020	1020.4	-36.6
355	21	75.863	-154.052	1019.8	-34.3
356	22	75.792	-153.959	1010.6	-27.2
357	23	75.723	-153.864	1008.6	-28.4
358	24	75.715	-153.847	1011.0	-33.6
359	25	75.717	-153.842	1014.6	-34.2
360	26	75.724	-153.846	1016.6	-35.2
361	27	75.725	-153.862	1025.2	-37.0
362	28	75.729	-153.878	1026.8	-37.9*
363	29	75.725	-153.928	1033.5	-38.5
364	30	75.710	-153.923	1043.0	-38.8*
365	31	75.685	-153.952	1044.4	-37.7*

BUOY 26698

BUOY(26698) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	74.809	-177.473		
2	2	74.694	-177.416		-27.9*
3	3	74.663	-177.350		-29.5
4	4	74.669	-177.362		-27.6
5	5	74.617	-177.203		-33.5
6	6	74.610	-177.107		-33.8
7	7	74.630	-177.096		-33.2
8	8	74.674	-177.032		-32.0
9	9	74.690	-176.944		-31.5
10	10	74.667	-176.943		-37.0
11	11	74.644	-177.075		-38.7
12	12	74.630	-177.242		-38.1
13	13	74.632	-177.404		-36.0
14	14	74.671	-177.963	1020.0	-29.1
15	15	74.645	-178.094	1015.0	-24.4
16	16	74.553	-178.202	1020.8	-26.9
17	17	74.467	-178.340	1026.3	-29.6
18	18	74.459	-178.342	1030.8	-32.7
19	19	74.457	-178.360	1034.7	-33.5
20	20	74.482	-178.403	1039.2	-33.4
21	21	74.521	-178.449	1033.4	-31.7
22	22	74.523	-178.408	1027.0	-32.0
23	23	74.520	-178.293	1030.7	-32.9
24	24	74.564	-178.204	1031.6	-29.6
25	25	74.530	-178.178	1032.4	-27.7
26	26	74.521	-178.169	1039.2	-28.7
27	27	74.615	-178.125	1031.1	-21.1
28	28	74.514	-177.787	1017.5	-19.2*
29	29	74.428	-177.397	1014.4	-25.0
30	30	74.339	-177.392	1003.6	-26.1
31	31	74.252	-177.305	1004.6	-25.3

BUOY(26698) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	74.201	-177.199	1008.3	-27.2
33	2	74.204	-177.095	1008.1	-30.3
34	3	74.212	-177.025	1009.9	-29.3
35	4	74.219	-177.023	1012.8	-31.3
36	5	74.222	-177.042	1017.3	-31.9
37	6	74.210	-177.247	1020.5	-33.4
38	7	74.252	-177.736	1014.3	-27.5
39	8	74.319	-177.777	1009.5	-21.3
40	9	74.349	-177.752	1019.8	-25.9
41	10	74.416	-177.958	1022.7	-22.6
42	11	74.445	-178.081	1018.0	-16.7
43	12	74.444	-178.146	1020.3	-18.3
44	13	74.468	-178.216	1023.2	-18.6
45	14	74.494	-178.253	1025.8	-18.4
46	15	74.518	-178.427	1025.4	-25.9
47	16	74.537	-178.613	1021.6	-24.9
48	17	74.566	-178.916	1015.2	-25.3
49	18	74.590	-179.446	1013.6	-24.4
50	19	74.579	-179.825	1007.9	-24.2
51	20	74.551	-179.797	1011.3	-28.3
52	21	74.567	-179.623	1018.3	-34.3
53	22	74.606	-179.445	1018.1	-32.7
54	23	74.631	-179.292	1019.2	-31.1
55	24	74.634	-179.190	1018.6	-29.3
56	25	74.621	-179.141	1022.3	-33.9
58	27	74.575	-179.111	1031.8	-35.5
59	28	74.552	-179.093	1040.1	-34.2

BUOY(26698) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	74.535	-179.070	1044.4	-34.2
61	2	74.545	-179.101	1045.5	-32.8
62	3	74.568	-179.281	1042.5	-29.9
63	4	74.596	-179.530	1036.4	-26.9*
64	5	74.592	-179.769	1030.5	-25.3
65	6	74.580	-179.877	1029.6	-26.6
66	7	74.558	-179.843	1028.4	-25.1
67	8	74.505	-179.736	1026.9	-28.5
68	9	74.448	-179.522	1026.6	-27.6
69	10	74.400	-179.280	1034.6	-27.5
70	11	74.380	-179.235	1030.1	-24.2
71	12	74.429	-179.214	1021.2	-10.7
72	13	74.441	-178.927	1033.8	-17.6
73	14	74.425	-178.691	1039.6	-21.6
74	15	74.425	-178.686	1043.3	-20.9
75	16	74.417	-178.641	1038.2	-25.3
76	17	74.397	-178.626	1034.4	-34.8
77	18	74.402	-178.723	1025.8	-30.1
78	19	74.413	-178.901	1024.0	-33.8
79	20	74.410	-179.009	1024.2	-33.4
80	21	74.408	-179.019	1023.6	-35.7
81	22	74.390	-178.866	1023.8	-33.9
82	23	74.378	-178.631	1024.4	-31.3
83	24	74.376	-178.578	1016.7	-27.7
84	25	74.372	-178.564	1015.6	-26.3
85	26	74.370	-178.557	1017.1	-26.5
86	27	74.374	-178.558	1014.8	-26.3
87	28	74.370	-178.559	1016.2	-26.0
88	29	74.346	-178.524	1019.5	-32.2
89	30	74.325	-178.446	1015.6	-27.0
90	31	74.313	-178.435	1021.3	-26.9

BUOY(26698) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	74.310	-178.443	1028.4	-28.1
92	2	74.343	-178.584	1022.8	-27.3
93	3	74.426	-178.928	1022.2	-25.5
94	4	74.520	-179.524	1011.4	-20.6
95	5	74.572	-179.962	1008.2	-19.9
96	6	74.576	-179.976	1014.4	-19.4
97	7	74.573	-179.990	1012.6	-15.4
99	9	74.613	179.886	1022.6	-17.4
100	10	74.621	179.960	1033.6	-20.1
101	11	74.619	179.955	1036.2	-19.9
102	12	74.624	-179.931	1026.8	-14.0
103	13	74.555	-179.697	1021.8	-17.4
104	14	74.447	-179.278	1003.8	-14.8
105	15	74.395	-179.143	1001.2	-19.5
106	16	74.392	-179.265	1008.6	-25.8
107	17	74.404	-179.327	1016.0	-23.3
108	18	74.466	-179.336	1017.4	-19.1
109	19	74.520	-179.217	1015.2	-17.9
110	20	74.560	-178.658	1006.0	-9.5
111	21	74.580	-178.314	1006.0	-7.1
112	22	74.613	-178.188	1007.2	-10.8
116	26	74.801	-178.023	1014.2	-10.7
117	27	74.739	-178.258	1019.8	-14.7
118	28	74.647	-178.613	1019.2	-16.4
119	29	74.552	-178.949	1008.8	-13.4
120	30	74.542	-178.946	1014.8	-11.4

BUOY 26698

BUOY(26698) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	74.551	-178.873	1015.6	-12.7
122	2	74.591	-178.891	1018.0	-10.8
123	3	74.645	-179.083	1020.4	-9.6
124	4	74.706	-179.661	1020.6	-7.6
125	5	74.792	179.667	1026.6	-6.8
126	6	74.893	179.102	1028.0	-7.3
127	7	74.952	178.678	1028.2	-10.5
128	8	74.953	178.371	1032.8	-12.4
129	9	74.946	178.184	1034.2	-10.6
130	10	74.942	178.043	1031.7	-12.3
131	11	74.939	177.839	1023.0	-11.8
132	12	74.939	177.385	1024.0	-12.4
133	13	74.930	176.927	1024.2	-11.8
134	14	74.880	176.596	1019.5	-12.3
135	15	74.840	176.462	1018.8	-11.6
136	16	74.836	176.457	1023.0	-10.6
137	17	74.831	176.455	1026.6	-11.8
138	18	74.827	176.456	1028.4	-11.3
139	19	74.816	176.480	1033.6	-11.0
140	20	74.803	176.498	1032.2	-11.0
141	21	74.800	176.500	1030.6	-11.3
144	24	74.968	176.390	1019.9	-3.2
145	25	75.071	176.371	1017.4	-1.1
146	26	75.123	176.359	1019.4	-0.4
147	27	75.113	176.408	1025.2	-1.7
148	28	75.097	176.457	1023.6	-1.2
149	29	75.091	176.335	1018.6	0.0
150	30	75.111	176.039	1020.2	-2.5*
151	31	75.152	175.560	1017.0	-5.7*

BUOY(26698) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	75.171	175.135	1015.2	
153	2	75.114	175.009	1016.4	
154	3	75.066	175.041	1018.4	
155	4	75.072	174.829	1008.9	
156	5	75.161	174.597	1005.2	
157	6	75.185	174.598	1008.2	
158	7	75.184	174.666	1015.0	
159	8	75.241	174.641	1003.8	
160	9	75.230	174.846	1016.6	
161	10	75.277	175.098	1015.8	
162	11	75.321	175.086	1013.4	
163	12	75.378	174.738	1018.4	
164	13	75.379	174.523	1018.4	
165	14	75.325	174.246	1013.2	
166	15	75.323	173.914	1008.4	
167	16	75.385	173.566	1009.8	
168	17	75.452	173.291	1010.8	
169	18	75.529	172.964	1007.2	
170	19	75.625	172.608	1011.6	
171	20	75.670	172.382	1018.2	
172	21	75.710	172.076	1019.4	
173	22	75.757	171.683	1017.2	
174	23	75.809	171.223	1007.6	
175	24	75.833	171.222	1005.0	
176	25	75.780	171.601	1019.2	
177	26	75.781	171.684	1016.4	
178	27	75.824	171.543	1010.6	
179	28	75.864	171.551	1005.6	
180	29	75.887	171.608	1007.5	
181	30	75.900	171.427	1010.7	

BUOY(26698) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	75.908	171.166	1012.6	
183	2	75.918	170.851	1018.6	
184	3	75.917	170.639	1018.8	
185	4	75.933	170.642	1020.7	
186	5	75.949	170.388	1015.8	
187	6	75.977	169.789	1019.2	
188	7	75.971	169.508	1021.0	
189	8	75.956	169.451	1017.4	
190	9	75.952	169.316	1019.8	
191	10	75.885	169.302	1014.8	
192	11	75.820	169.211	1015.0	
193	12	75.812	169.153	1015.2	
194	13	75.832	169.065	1017.6	
195	14	75.862	169.000	1017.6	
196	15	75.860	168.779	1012.4	
197	16	75.825	168.606	1009.4	
198	17	75.815	168.562	1010.4	
199	18	75.875	168.626	1006.0	
200	19	76.013	168.642	1005.3	
201	20	76.039	168.706	1000.4	
202	21	76.078	169.097	998.4	
203	22	76.036	169.413	1001.0	
204	23	75.976	169.667	1000.6	
205	24	75.827	169.856	1004.2	
206	25	75.652	169.980	1005.0	
207	26	75.535	169.941	1017.6	
208	27	75.461	170.090	1028.0	
209	28	75.423	170.357	1030.0	
210	29	75.435	170.770	1026.2	
211	30	75.462	170.883	1019.2	
212	31	75.465	170.831	1020.2	

BUOY(26698) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	75.433	170.827	1014.0	
214	2	75.357	170.994	1018.8	
215	3	75.317	171.224	1016.4	
216	4	75.324	171.295	1008.9	
217	5	75.340	171.246	1014.4	
218	6	75.405	171.161	1016.6	
219	7	75.472	171.090	1010.8	
220	8	75.492	171.050	1012.2	
221	9	75.515	171.177	1010.4	
222	10	75.477	171.462	1008.4	
223	11	75.401	171.549	1010.6	
224	12	75.408	171.851	1001.4	
225	13	75.349	172.317	998.0	
226	14	75.243	172.943	1006.4	
227	15	75.152	173.484	1006.4	
228	16	75.055	174.246	1001.8	
229	17	74.895	174.677	1015.2	
230	18	74.820	175.350	1014.0	
231	19	74.726	175.755	1007.0	
232	20	74.606	176.046	999.4	
233	21	74.509	176.683	1007.8	
234	22	74.503	176.689	1008.2	
235	23	74.479	176.435	1019.0	
236	24	74.451	176.362	1030.2	
237	25	74.391	176.605	1029.0	
238	26	74.358	176.839	1023.6	
239	27	74.359	176.786	1015.0	
240	28	74.385	176.447	1012.4	
241	29	74.439	176.066	1017.0	
242	30	74.478	175.654	1020.2	
243	31	74.472	175.466	1016.1	

BUOY 26698

BUOY(26698) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	74.463	175.282	1013.0	
245	2	74.465	175.135	1012.4	
246	3	74.475	175.340	1006.9	
247	4	74.489	175.893	1005.0	
248	5	74.494	176.186	1008.6	
249	6	74.526	176.160	1008.6	

BUOY 26699

BUOY(26699) 97 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.605	-163.752	1004.7	
2	2	76.541	-163.808	1011.9	
3	3	76.485	-163.788	1016.5	
4	4	76.484	-163.775	1020.4	
5	5	76.480	-163.777	1018.4	
6	6	76.477	-163.753	1011.8	
7	7	76.492	-163.714	1010.3	
8	8	76.526	-163.602	1014.6	
9	9	76.564	-163.499	1023.9	
10	10	76.570	-163.483	1018.0	
11	11	76.530	-163.729	1017.3	
12	12	76.479	-163.932	1019.8	
13	13	76.470	-164.078	1024.1	
14	14	76.574	-164.672	1036.8	
15	15	76.686	-164.981	1030.5	
16	16	76.657	-165.312	1025.8	
17	17	76.589	-166.018	1018.3	
18	18	76.536	-166.101	1014.4	
19	19	76.522	-166.051	1017.7	
20	20	76.516	-165.965	1027.5	
21	21	76.542	-165.767	1038.4	
22	22	76.584	-165.601	1035.8	
23	23	76.597	-165.418	1031.1	
24	24	76.598	-165.103	1032.6	
25	25	76.534	-164.887	1028.6	
26	26	76.445	-164.752	1029.0	
27	27	76.483	-164.665	1035.4	
28	28	76.511	-164.402	1034.3	
29	29	76.476	-164.230	1001.1	
30	30	76.450	-164.242	994.9	
31	31	76.436	-164.316	986.0	

BUOY(26699) 97 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
32	1	76.423	-164.355	989.7	
33	2	76.429	-164.279	995.7	
34	3	76.437	-164.205	1004.5	
35	4	76.448	-164.202	1006.3	
36	5	76.491	-164.386	1010.0	
37	6	76.527	-164.618	1011.4	
38	7	76.581	-165.070	1020.8	
39	8	76.703	-165.258	1029.8	
40	9	76.740	-165.074	1020.4	
41	10	76.772	-165.169	1021.2	
42	11	76.802	-165.297	1030.3	
43	12	76.802	-165.366	1020.8	
44	13	76.813	-165.380	1025.4	
45	14	76.819	-165.282	1027.0	
46	15	76.807	-165.301	1027.3	
47	16	76.813	-165.458	1026.8	
48	17	76.833	-165.703	1022.3	
49	18	76.838	-166.133	1020.0	
50	19	76.853	-166.602	1018.4	
51	20	76.852	-166.680	1017.3	
52	21	76.861	-166.518	1012.4	
53	22	76.882	-166.309	1012.8	
54	23	76.905	-166.131	1013.5	
55	24	76.915	-166.023	1019.3	
56	25	76.903	-165.987	1010.6	
57	26	76.879	-165.974	1012.5	
58	27	76.843	-165.942		
59	28	76.803	-165.910		

BUOY(26699) 97 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60	1	76.771	-165.837		
61	2	76.755	-165.702		
62	3	76.763	-165.649		
63	4	76.786	-165.687		
64	5	76.801	-165.807		
65	6	76.785	-165.859	1040.0	
66	7	76.745	-165.880	1031.8	
67	8	76.690	-165.843	1019.4	
68	9	76.619	-165.453	1025.0	
69	10	76.574	-165.099	1013.8	
70	11	76.584	-164.814	1021.0	
71	12	76.623	-164.764	1044.2	
72	13	76.646	-164.586	1021.1	
73	14	76.614	-164.241	1025.6	
74	15	76.616	-164.240	1034.2	
75	16	76.618	-164.249	1032.0	
76	17	76.619	-164.259	1032.4	
77	18	76.626	-164.322	1028.6	
78	19	76.626	-164.488	1022.0	
79	20	76.612	-164.623	1026.2	
80	21	76.592	-164.652	1021.2	
81	22	76.597	-164.451	1009.2	
82	23	76.605	-164.267	1014.0	
83	24	76.605	-164.199	1013.8	
84	25	76.603	-164.205	1002.4	
85	26	76.599	-164.202	1005.4	
86	27	76.603	-164.189	1011.2	
87	28	76.601	-164.195	1006.6	
88	29	76.588	-164.181	999.6	
89	30	76.574	-164.161	1005.4	
90	31	76.566	-164.168	1017.3	

BUOY(26699) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
91	1	76.560	-164.171	1016.6	
92	2	76.577	-164.207	1020.0	
93	3	76.625	-164.338	1026.6	
94	4	76.698	-164.608	1035.2	
95	5	76.797	-165.059	1028.3	
96	6	76.856	-165.306	1014.6	
97	7	76.851	-165.404	1014.8	
98	8	76.937	-165.681	1015.2	
99	9	77.010	-165.677	1011.4	
100	10	77.016	-165.562	1019.2	
101	11	76.990	-165.369	1025.6	
102	12	76.987	-165.172	1032.6	
103	13	76.969	-164.868	1008.6	
104	14	76.916	-164.770	1000.2	
105	15	76.935	-164.893	987.4	
106	16	76.894	-165.052	1000.4	
107	17	76.885	-165.071	1002.2	
108	18	76.900	-164.967	1014.2	
109	19	76.991	-164.796	1018.4	
110	20	77.117	-164.359	1008.2	
111	21	77.172	-164.112	1003.0	
112	22	77.214	-164.101	1008.6	
113	23	77.265	-164.109	1001.4	
114	24	77.286	-163.947	1021.2	
115	25	77.340	-163.815	1017.2	
116	26	77.422	-163.979	1007.4	
117	27	77.420	-164.285	1017.2	
118	28	77.331	-164.836	1016.0	
119	29	77.277	-165.511	1010.2	
120	30	77.309	-165.587	1016.9	

BUOY 26699

BUOY(26699) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	77.351	-165.466	1012.6	
122	2	77.380	-165.211	1018.8	
123	3	77.399	-165.246	1023.6	
124	4	77.430	-165.721	1028.0	
125	5	77.465	-166.229	1036.4	
126	6	77.509	-166.538	1032.2	
127	7	77.515	-166.709	1026.0	
128	8	77.489	-166.834	1034.8	
129	9	77.465	-166.944	1027.8	
130	10	77.443	-166.986	1025.6	
131	11	77.466	-167.196	1028.0	
132	12	77.500	-167.631	1028.3	
133	13	77.521	-168.041	1028.1	
134	14	77.516	-168.531	1022.4	
135	15	77.505	-168.949	1018.4	
136	16	77.497	-169.159	1023.6	
137	17	77.490	-169.191	1026.2	
138	18	77.479	-169.157	1020.7	
139	19	77.449	-169.067	1020.2	
140	20	77.343	-168.949	1025.4	
141	21	77.275	-168.801	1027.0	
142	22	77.265	-168.728	1026.8	
143	23	77.288	-168.635	1025.0	
144	24	77.338	-168.418	1024.0	
145	25	77.410	-168.113	1022.4	
146	26	77.469	-167.871	1026.6	
147	27	77.464	-167.708	1020.8	
148	28	77.436	-167.684	1019.0	
149	29	77.406	-167.770	1018.6	
150	30	77.381	-167.922	1019.4	
151	31	77.350	-168.059	1017.0	

BUOY(26699) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	77.310	-168.130	1011.8	
153	2	77.247	-168.020	1010.4	
154	3	77.228	-167.837	1016.0	
155	4	77.292	-167.873	1020.0	
156	5	77.394	-167.990	1016.6	
157	6	77.486	-167.922	1008.8	
158	7	77.516	-167.789	1014.6	
159	8	77.553	-167.801	1014.0	
162	11	77.583	-167.386	1007.0	
163	12	77.542	-167.602	1009.8	
167	16	77.634	-169.453	1015.1	
168	17	77.693	-169.694	1015.8	
169	18	77.748	-169.884	1021.6	
170	19	77.795	-170.019	1018.0	
171	20	77.826	-170.105	1023.2	
172	21	77.851	-170.171	1022.8	
176	25	77.966	-170.418	1009.2	
177	26	77.902	-170.293	1019.0	
178	27	77.936	-170.330	1020.2	
179	28	78.050	-170.465	1017.6	
180	29	78.153	-170.651	1015.7	
181	30	78.194	-170.901	1014.9	

BUOY(26699) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	78.216	-171.165	1012.8	
183	2	78.221	-171.369	1020.3	
184	3	78.255	-171.292	1020.8	
185	4	78.241	-171.085	1019.6	
186	5	78.210	-171.094	1020.0	
187	6	78.180	-171.102	1020.6	
188	7	78.142	-171.256	1015.9	
189	8	78.112	-171.467	1016.6	
190	9	78.047	-171.510	1012.0	
191	10	78.019	-171.574	1009.1	
192	11	78.024	-171.615	1014.8	
193	12	78.038	-171.603	1016.8	
194	13	78.065	-171.544	1019.0	
195	14	78.113	-171.586	1014.8	
196	15	78.166	-171.844	1012.1	
197	16	78.224	-172.011	1012.4	
198	17	78.275	-172.072	1010.6	
199	18	78.314	-172.020	1010.4	
204	23	78.621	-171.132	998.4	
205	24	78.674	-171.005	998.2	
206	25	78.718	-171.016	997.6	

BUOY(26699) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
214	2	78.552	-169.401	1010.0	
215	3	78.512	-168.898	1011.8	
216	4	78.487	-168.618	1008.8	
217	5	78.477	-168.526	1006.0	
218	6	78.440	-168.377	997.0	
219	7	78.458	-168.108	1003.0	
222	10	78.502	-167.500	1010.1	
223	11	78.505	-167.171	1000.8	
224	12	78.538	-166.965	999.8	
225	13	78.625	-166.562	1002.2	
226	14	78.630	-165.887	995.6	
227	15	78.624	-165.174	993.4	
228	16	78.632	-164.623	992.4	
229	17	78.609	-164.310	990.2	
230	18	78.549	-163.824	993.6	
231	19	78.515	-163.117	990.2	
232	20	78.380	-162.722	985.6	
233	21	78.287	-162.377	982.4	
234	22	78.164	-162.118	987.8	
235	23	78.084	-162.384	981.8	
236	24	77.989	-162.549	978.8	
237	25	77.910	-162.418	973.0	
238	26	77.857	-162.351	970.8	
239	27	77.836	-162.430	968.6	
240	28	77.859	-162.784	977.2	
241	29	77.939	-163.168	963.6	
242	30	77.975	-163.351	960.0	
243	31	77.950	-163.291	975.5	

BUOY 26699

BUOY(26699) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	77.903	-163.246	969.9	
245	2	77.910	-162.977	960.4	
246	3	77.995	-162.225	966.4	
247	4	78.073	-161.468	981.8	
248	5	78.111	-160.963	975.2	
249	6	78.151	-160.878	988.0	
250	7	78.200	-160.658	988.6	
251	8	78.325	-159.989	977.2	
252	9	78.442	-159.949	970.8	
253	10	78.617	-159.927	983.2	
254	11	78.772	-159.944	982.6	
255	12	78.852	-160.093	969.1	
256	13	78.916	-160.447	984.2	
257	14	78.996	-160.660	1014.8	
258	15	79.050	-160.643	1022.0	
259	16	79.084	-160.759	1025.6	
260	17	79.151	-160.825	1016.6	
261	18	79.203	-160.867	986.0	
262	19	79.231	-160.960	976.8	
263	20	79.228	-160.916	1014.4	
264	21	79.222	-160.737	1017.3	
265	22	79.206	-160.587	1016.4	
266	23	79.178	-160.920	971.2	
267	24	79.172	-161.029	971.3	
268	25	79.203	-160.847	996.9	
269	26	79.230	-160.785	993.8	
270	27	79.261	-160.665	960.1	
271	28	79.291	-160.580	987.2	
272	29	79.315	-160.596	976.2	
273	30	79.341	-160.629	985.5	

BUOY(26699) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274	1	79.373	-160.718	989.8	
275	2	79.423	-160.993	961.5	
276	3	79.496	-161.417	990.1	
277	4	79.527	-161.893	986.2	
278	5	79.520	-162.020	964.3	
279	6	79.507	-162.056	984.0	
280	7	79.498	-161.995	970.0	
281	8	79.543	-162.047	959.6	
282	9	79.569	-162.497	978.2	
283	10	79.531	-162.397	978.4	
284	11	79.507	-161.926	972.2	
285	12	79.453	-161.691	976.6	
286	13	79.440	-161.492	975.2	
287	14	79.495	-161.366	969.1	
288	15	79.565	-161.473	967.0	
289	16	79.610	-161.406	973.6	
290	17	79.663	-161.064	967.4	
291	18	79.725	-160.609	992.6	
292	19	79.746	-160.342	971.0	
293	20	79.761	-160.271	976.2	
294	21	79.793	-160.213	991.6	
295	22	79.776	-159.958		
296	23	79.764	-160.008		
297	24	79.783	-160.156		
298	25	79.819	-160.122	964.8	
299	26	79.881	-159.859	965.9	
300	27	79.945	-159.493	964.5	
301	28	80.034	-159.157	958.2	
302	29	80.203	-158.766	964.3	
303	30	80.369	-158.769	965.0	
304	31	80.443	-158.856	961.9	

BUOY(26699) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	80.519	-158.733	964.5	
306	2	80.639	-158.706	954.4	
307	3	80.830	-158.643	986.8	
308	4	80.884	-158.670		-48.2
310	6	80.912	-158.962	962.5	
311	7	80.932	-159.242	963.3	
312	8	80.986	-159.453	961.6	
313	9	81.029	-159.397	961.2	
314	10	81.041	-159.546	960.9	
317	13	80.968	-162.652		
318	14	80.967	-163.194		
319	15	80.998	-163.496		
320	16	81.035	-163.514	962.0	
321	17	81.048	-163.536	963.0	
322	18	81.094	-163.599	963.4	
323	19	81.150	-163.899		
324	20	81.191	-164.273		
325	21	81.197	-164.568		
326	22	81.212	-164.552		
327	23	81.206	-164.763		
328	24	81.222	-165.618		
329	25	81.267	-166.521		
330	26	81.313	-166.698		
331	27	81.339	-166.741		
332	28	81.313	-166.530		
333	29	81.324	-166.291		
334	30	81.316	-166.438		

BUOY(26699) 97 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	81.307	-166.065		
336	2	81.392	-165.726		
337	3	81.404	-165.521		
338	4	81.400	-164.947		
339	5	81.405	-164.417		
340	6	81.412	-164.286		
341	7	81.415	-164.292		
342	8	81.391	-164.330		
343	9	81.364	-164.298		
344	10	81.358	-164.250		
345	11	81.371	-164.332		
346	12	81.295	-164.256		
347	13	81.167	-164.123		
348	14	81.107	-164.145		
349	15	81.133	-163.868		
350	16	81.139	-163.254		
351	17	81.138	-162.961		
352	18	81.126	-162.754		
353	19	81.114	-162.661		
354	20	81.085	-162.659		
355	21	81.042	-162.642		
356	22	80.974	-162.436		
357	23	80.910	-162.439		
358	24	80.881	-162.371		
359	25	80.877	-162.332		
360	26	80.888	-162.329		
361	27	80.902	-162.279		
362	28	80.904	-162.277		
363	29	80.908	-162.264		
364	30	80.906	-162.172		
365	31	80.880	-162.031		

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BUOY(26700) 97 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
119	29	75.184	-135.443	1013.0	-10.5
120	30	75.208	-135.530	1014.7	-8.0

BUOY(26700) 97 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	75.212	-135.587	1014.0	-9.1
122	2	75.135	-135.580	1022.0	-10.4
123	3	75.102	-135.506	1023.6	-10.7
124	4	75.091	-135.554	1025.6	-12.7
125	5	75.048	-135.791	1030.8	-13.4
126	6	74.982	-135.908	1028.8	-15.3
127	7	74.873	-135.870	1021.2	-12.6
128	8	74.842	-135.909	1023.2	-12.9
129	9	74.821	-136.019	1026.6	-12.8
130	10	74.809	-136.096	1031.8	-11.7
131	11	74.815	-136.108	1029.4	-10.0
132	12	74.846	-136.327	1029.0	-12.5
133	13	74.870	-136.422	1029.8	-12.9
134	14	74.903	-136.525	1023.6	-11.0
135	15	74.936	-136.714	1020.1	-11.6
136	16	74.977	-136.833	1023.7	-8.1
137	17	75.040	-136.783	1024.6	-6.0
138	18	75.094	-136.680	1023.8	-5.0
139	19	75.115	-136.538	1028.6	-2.7
140	20	75.146	-136.282	1017.0	-6.5
141	21	75.112	-135.651	1016.2	-7.5
142	22	75.011	-135.276	1021.8	-6.9
143	23	74.934	-135.171	1025.8	-8.8
144	24	74.875	-135.102	1030.2	-11.2
145	25	74.833	-134.964	1031.8	-5.4
146	26	74.803	-134.773	1033.2	-4.7
147	27	74.820	-134.449	1018.4	-3.9
148	28	74.771	-134.500	1019.2	-3.0
149	29	74.756	-134.387	1010.8	-2.5
150	30	74.715	-134.555	1009.8	-4.3
151	31	74.658	-134.601	1010.2	-2.4

BUOY(26700) 97 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
152	1	74.614	-134.582	1009.4	-4.9
153	2	74.606	-134.498	1013.8	-4.1
154	3	74.616	-134.504	1020.2	-2.0
155	4	74.640	-134.457	1031.4	-3.5
156	5	74.709	-134.499	1035.0	-2.6
157	6	74.818	-134.712	1025.6	-3.7
158	7	74.909	-134.830	1017.6	-3.3
159	8	74.954	-134.845	1016.6	-2.2
160	9	74.977	-134.903	1014.6	-1.1
161	10	74.955	-134.943	1014.6	0.9
162	11	74.889	-134.873	1018.0	0.6
163	12	74.919	-134.706	1017.4	-0.3
164	13	75.020	-134.969	1014.6	1.0
165	14	75.079	-135.397	1013.0	0.8
166	15	75.131	-135.836	1015.8	1.6
167	16	75.163	-136.252	1018.1	1.0
168	17	75.168	-136.691	1016.0	-0.4
169	18	75.146	-136.996	1014.6	0.2
170	19	75.117	-137.118	1016.6	0.8
171	20	75.091	-137.150	1024.6	-0.4
172	21	75.071	-137.148	1024.4	-0.8
173	22	75.028	-137.065	1023.9	0.6
174	23	74.969	-137.009	1024.2	1.0
175	24	74.905	-136.891	1018.8	0.8
176	25	74.888	-136.690	1004.4	0.7
177	26	74.813	-136.661	1011.8	0.9
178	27	74.823	-136.763	1018.8	1.1
179	28	74.825	-136.819	1024.2	1.9
180	29	74.826	-136.778	1027.0	2.7
181	30	74.874	-136.761	1017.6	4.3

BUOY(26700) 97 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182	1	74.939	-136.776	1008.8	1.4
183	2	74.890	-136.691	1011.2	0.8
184	3	74.862	-136.850	1026.4	1.2
185	4	74.817	-136.539	1017.4	1.0
186	5	74.673	-136.230	1006.8	0.7
187	6	74.571	-136.272	1009.0	0.8
188	7	74.509	-136.279	1008.0	0.9
189	8	74.489	-136.217	1007.8	1.7
190	9	74.460	-136.121	1010.0	1.0
191	10	74.452	-136.039	1013.2	0.4
192	11	74.454	-136.287	1013.0	1.2
193	12	74.457	-136.742	1009.4	0.6
194	13	74.396	-137.081	1016.9	-0.3
195	14	74.391	-137.492	1017.2	0.8
196	15	74.415	-137.737	1016.5	0.4
197	16	74.388	-137.673	1022.6	1.8
198	17	74.367	-137.597	1023.0	2.3
199	18	74.380	-137.654	1016.8	1.7
200	19	74.380	-137.727	1014.6	1.5
201	20	74.401	-137.836	1011.4	1.4
202	21	74.409	-137.761	1013.4	3.0
203	22	74.402	-137.746	1013.5	2.0
204	23	74.412	-137.763	1009.2	2.5
205	24	74.402	-137.731	1011.0	3.2
206	25	74.403	-137.573	1012.2	1.6
207	26	74.362	-137.388	1014.8	0.7
208	27	74.356	-137.077	1014.2	1.0
209	28	74.274	-136.846	1016.4	0.5
210	29	74.138	-136.660	1021.2	0.5
211	30	74.024	-136.466	1020.8	0.3
212	31	74.012	-136.470	1015.2	1.8

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BUOY(26700) 97 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
213	1	74.036	-136.474	1013.4	1.4
214	2	74.054	-136.486	1007.4	1.2
215	3	73.999	-136.534	1017.9	0.2
216	4	74.009	-136.682	1004.7	0.8
217	5	73.990	-136.820	1013.6	0.7
218	6	73.959	-136.924	1014.6	1.3
219	7	73.898	-137.031	1020.2	0.3
220	8	73.842	-137.025	1019.0	-0.1
221	9	73.829	-137.140	1019.4	0.0
222	10	73.805	-137.015	1016.6	0.6
223	11	73.805	-136.747	1007.0	0.5
224	12	73.791	-136.806	1004.4	0.6
225	13	73.837	-137.127	998.5	0.5
226	14	73.780	-137.133	1007.8	0.4
227	15	73.751	-136.813	1013.4	0.9
228	16	73.759	-136.451	1004.0	0.9
229	17	73.688	-136.218	1011.6	-0.9
230	18	73.679	-136.026	1011.2	-1.8
231	19	73.588	-135.653	1013.3	-0.2
232	20	73.587	-135.052	1000.6	-0.3
233	21	73.474	-134.648	1008.2	-1.8
234	22	73.393	-134.356	1005.8	-2.0
235	23	73.293	-134.216	1013.8	-2.9
236	24	73.260	-134.292	1020.2	-3.8
237	25	73.239	-134.436	1022.6	-4.1
238	26	73.234	-134.735	1022.8	-5.5
239	27	73.240	-135.138	1017.2	-5.6
240	28	73.229	-135.535	1015.4	-4.2
241	29	73.242	-136.039	1021.8	-4.7
242	30	73.222	-136.238	1022.8	-5.0
243	31	73.191	-136.385	1016.8	-3.9

BUOY(26700) 97 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244	1	73.159	-136.539	1006.4	-6.5
245	2	73.115	-136.836	1016.8	-7.5
246	3	73.138	-137.158	1013.2	-5.7
247	4	73.113	-137.314	1009.6	-1.8
248	5	73.062	-137.394	1017.7	-5.4
249	6	73.055	-137.471	1018.8	-8.5
250	7	73.066	-137.589	1021.0	-8.1
251	8	73.101	-137.827	1022.2	-6.2
252	9	73.189	-138.109	1022.0	-6.0
253	10	73.332	-138.408	1022.0	-0.6
254	11	73.489	-138.729	1025.0	-1.3
255	12	73.579	-138.887	1026.5	-3.1
256	13	73.694	-138.917	1021.0	-2.4
257	14	73.793	-138.906	1023.6	-3.2
258	15	73.817	-138.937	1022.2	-3.3
259	16	73.834	-139.099	1020.6	-3.7
260	17	73.890	-139.365	1025.2	-4.5
261	18	73.978	-139.685	1010.2	-3.6
262	19	74.059	-140.189	1006.2	-4.6
263	20	74.058	-140.518	1010.0	-9.1
264	21	74.025	-140.612	1014.0	-11.1*
265	22	74.011	-140.524	1012.4	-7.8
266	23	74.027	-140.425	1005.6	-5.3
267	24	74.040	-140.782	1006.4	-7.4
268	25	74.040	-141.353	1005.6	-7.0
269	26	73.995	-141.906	1002.2	-9.7
270	27	73.981	-142.328	1008.2	-6.6
271	28	73.978	-142.658	1010.8	-4.7
272	29	73.935	-142.767	1011.6	-7.3
273	30	73.890	-142.837	1013.4	-12.2

BUOY(26700) 97 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	2	73.933	-142.988	1010.6	-9.2
276	3	73.996	-143.207	1011.0	-7.7
277	4	74.076	-143.629	1006.2	-6.1
278	5	74.107	-144.143	1016.0	-16.0
279	6	74.077	-144.433	1027.2	-16.0
280	7	74.002	-144.447	1032.6	-20.7
281	8	74.018	-144.608	1024.0	-16.5
282	9	74.143	-144.835	1012.4	-8.1*
283	10	74.186	-145.102	1020.2	-11.0
284	11	74.178	-145.223	1026.6	-19.0
285	12	74.164	-145.238	1028.6	-21.2*
286	13	74.107	-145.210	1030.9	-17.6
287	14	74.087	-145.255	1031.3	-16.8
288	15	74.111	-145.326	1026.9	-17.9
289	16	74.126	-145.595	1028.4	-16.2
290	17	74.111	-145.752	1032.4	-17.3
291	18	74.126	-145.742	1034.0	-16.9
292	19	74.175	-145.498	1030.4	-11.5
293	20	74.207	-145.161	1026.4	-8.3
294	21	74.217	-144.933	1027.6	-9.8*
295	22	74.248	-144.830	1028.3	-16.1
296	23	74.276	-144.820	1029.6	-17.5
297	24	74.288	-145.042	1029.4	-21.6
298	25	74.296	-145.467	1027.3	-22.8
299	26	74.295	-145.883	1031.4	-26.6
300	27	74.298	-146.105	1033.4	-26.6
301	28	74.335	-146.245	1021.7	-22.4
302	29	74.417	-146.423	1003.0	-13.0
303	30	74.463	-146.629	988.6	-20.1
304	31	74.482	-146.524	1003.9	-16.0

BUOY(26700) 97 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305	1	74.516	-146.383	1013.2	-20.9
306	2	74.618	-146.447	1019.5	-14.3*
307	3	74.729	-146.633	1021.0	-20.9
308	4	74.782	-146.786	1013.0	-22.8
309	5	74.786	-147.089	1005.4	-22.3
310	6	74.786	-147.361	1002.8	-23.6
311	7	74.817	-147.589	1010.9	-16.5
312	8	74.852	-147.738	1016.2	-15.6
313	9	74.890	-147.826	1010.2	-15.8
314	10	74.915	-148.311	994.0	-10.4
315	11	74.972	-148.719	988.6	-9.3
316	12	75.002	-148.673	983.4	-8.9
317	13	74.952	-148.152	1004.8	-12.9
318	14	74.958	-148.093	1015.6	-9.1
319	15	74.980	-148.206	1026.4	-15.5
320	16	75.008	-148.391	1034.5	-23.2
321	17	75.031	-148.571	1031.4	-28.7
322	18	75.048	-148.742	1026.6	-29.2
323	19	75.096	-148.988	1018.0	-23.4
324	20	75.152	-149.226	1011.3	-19.7
325	21	75.178	-149.298	1006.6	-17.8
326	22	75.206	-149.411	1001.2	-18.3
327	23	75.247	-149.648	995.3	-16.4
328	24	75.231	-149.717	997.2	-21.9
329	25	75.247	-149.681	1007.4	-23.9
330	26	75.239	-149.760	1006.0	-20.7
331	27	75.180	-149.790	1004.2	-24.0
332	28	75.122	-149.740	1003.6	-28.9
333	29	75.095	-149.957	997.8	-22.0
334	30	75.071	-149.946	996.3	-23.3

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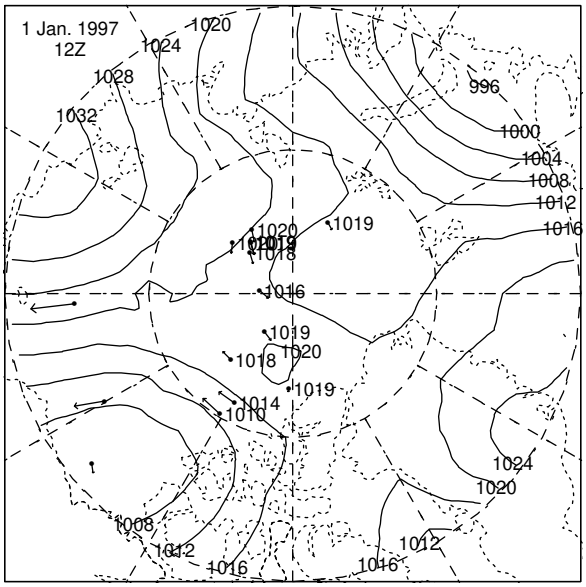
BUOY(26700)	97 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	1	75.038	-149.639	1016.6	-29.2
336	2	74.973	-149.923	1007.4	-24.1*
337	3	74.795	-150.082	1012.6	-27.6*
338	4	74.767	-150.029	1028.2	-34.9
339	5	74.769	-150.332	1023.4	-27.4
340	6	74.725	-151.106	1012.8	-22.4
341	7	74.692	-152.063	1007.5	-18.4*
342	8	74.649	-152.881	1013.2	-22.9
343	9	74.581	-153.700	1020.6	-27.6
344	10	74.565	-154.366	1028.2	-28.5
345	11	74.606	-154.963	1023.0	-26.3
346	12	74.612	-155.500	1018.4	-24.7
347	13	74.580	-155.651	1006.2	-28.7
348	14	74.541	-155.659	998.0	-21.9
349	15	74.524	-155.817	1010.2	-32.5
350	16	74.523	-155.937	1018.0	-35.5
351	17	74.513	-156.026	1025.8	-27.5
352	18	74.502	-156.103	1031.2	-34.5
353	19	74.491	-156.221	1027.4	-32.4
354	20	74.476	-156.299	1021.0	-35.8
355	21	74.454	-156.406	1021.4	-37.9
356	22	74.402	-156.455	1003.1	-31.0
357	23	74.343	-156.488	1010.4	-27.2
358	24	74.312	-156.549	1011.2	-33.8
359	25	74.301	-156.562	1015.2	-37.8
360	26	74.300	-156.582	1016.6	-35.2
361	27	74.298	-156.622	1025.3	-37.6
362	28	74.299	-156.681	1025.8	-38.6
363	29	74.289	-156.818	1032.8	-38.8
364	30	74.274	-156.916	1042.6	-38.7*
365	31	74.255	-157.021	1045.0	-40.8

VII. Graphical Data

The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24GMT 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.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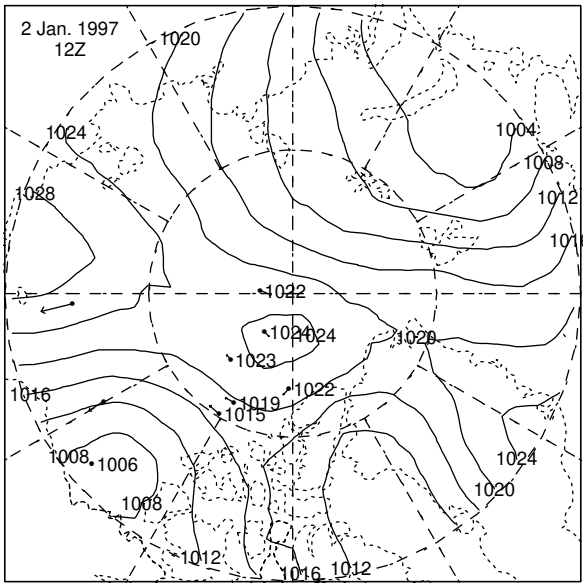
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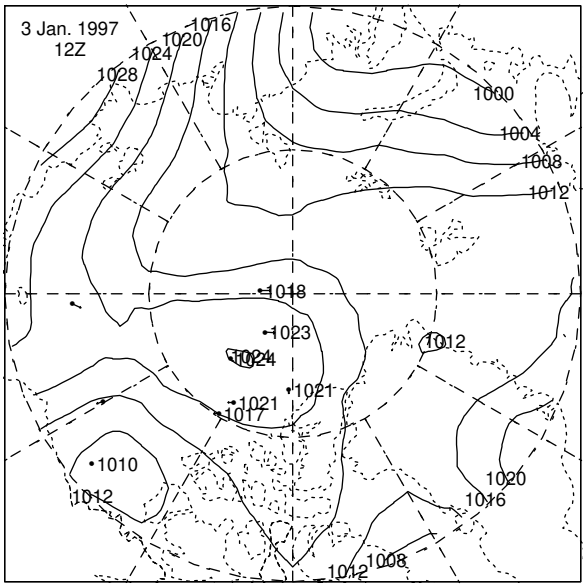
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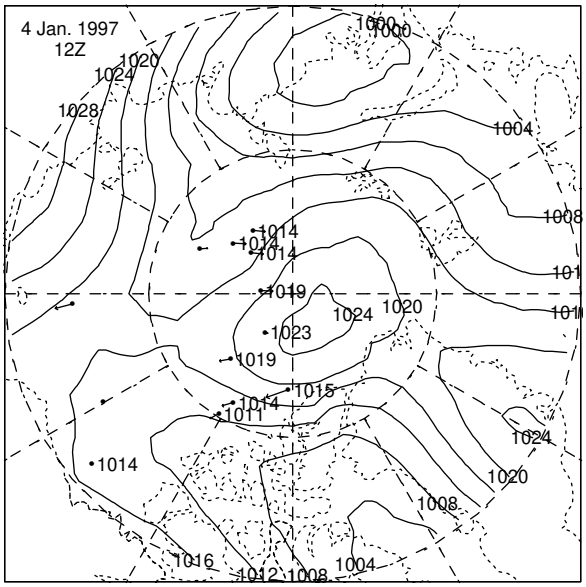
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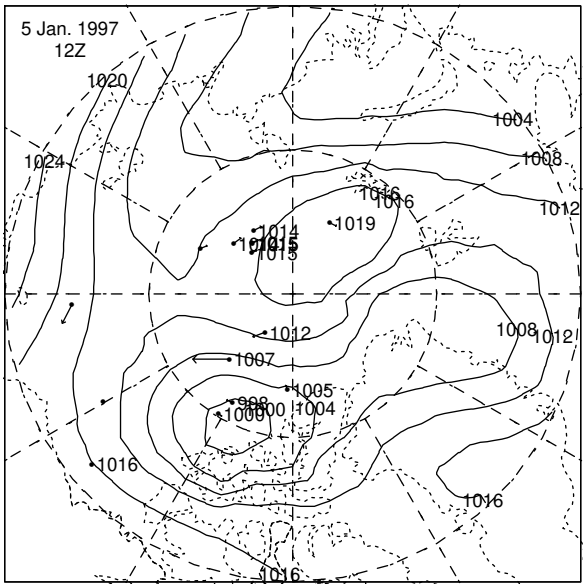
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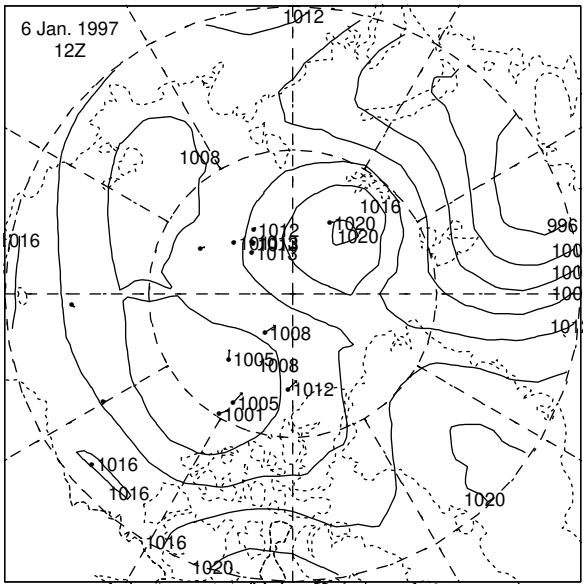
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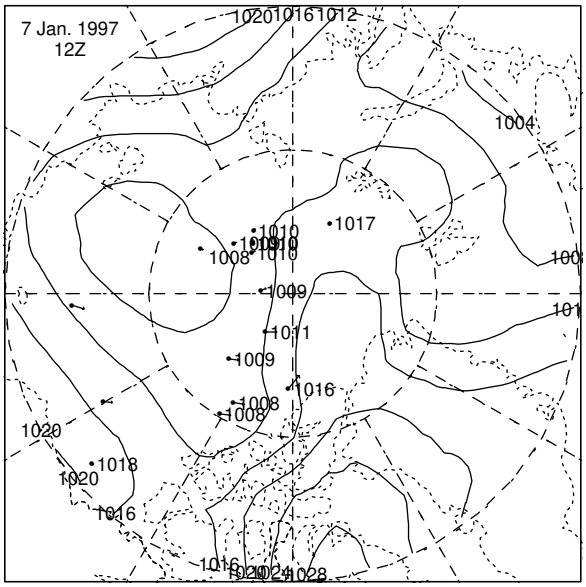
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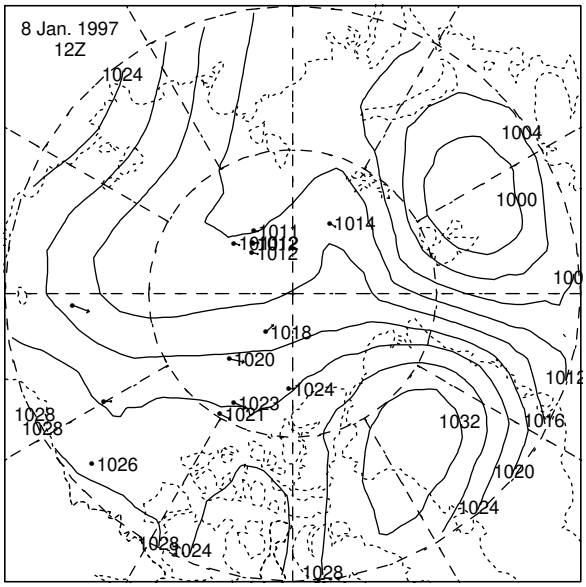
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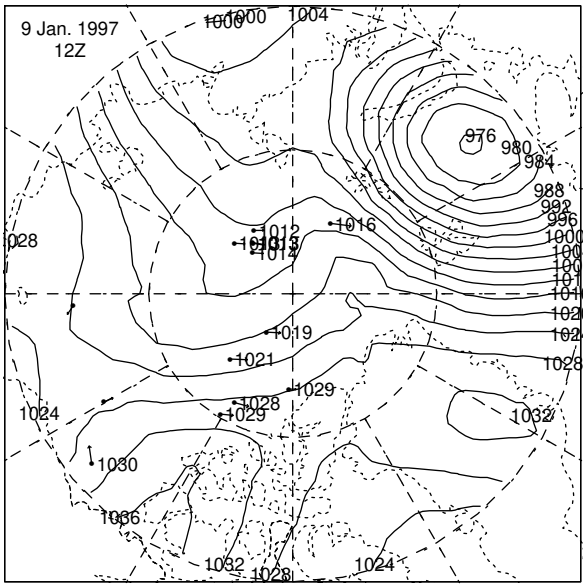
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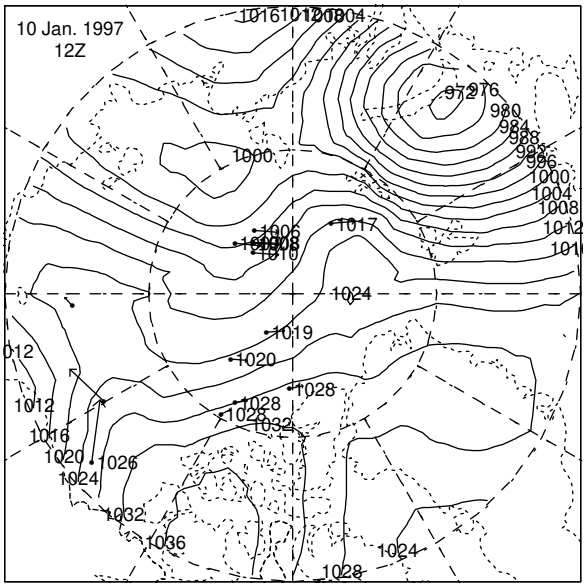
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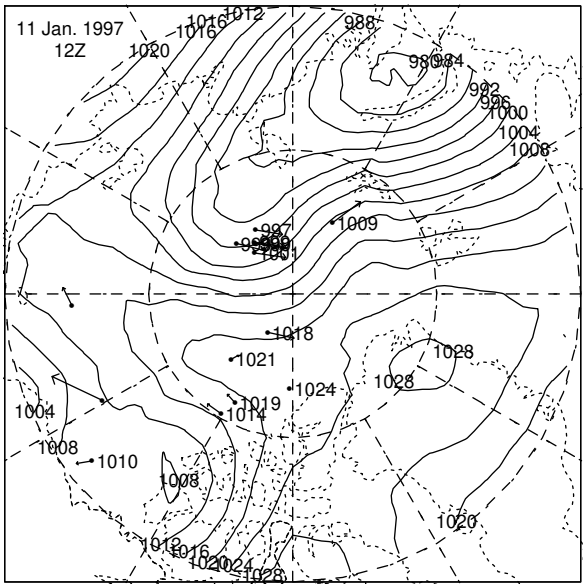
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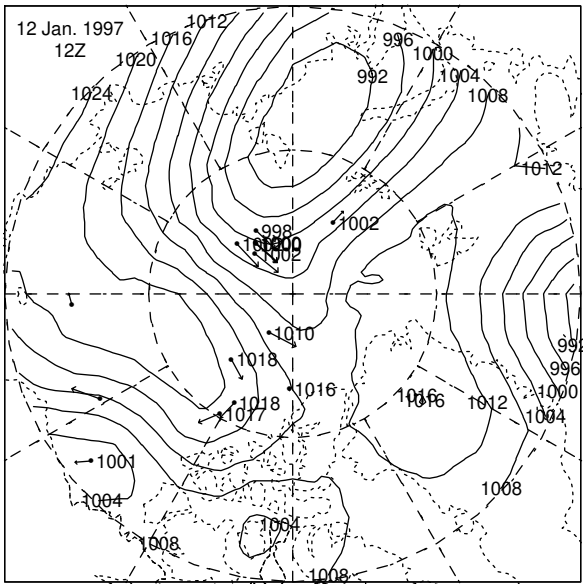
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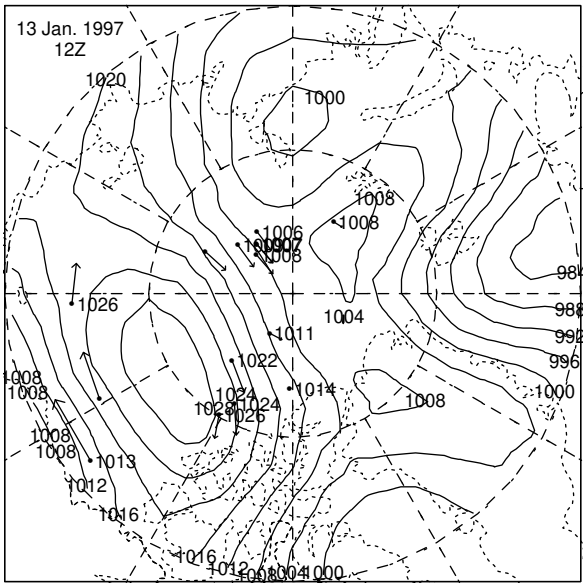
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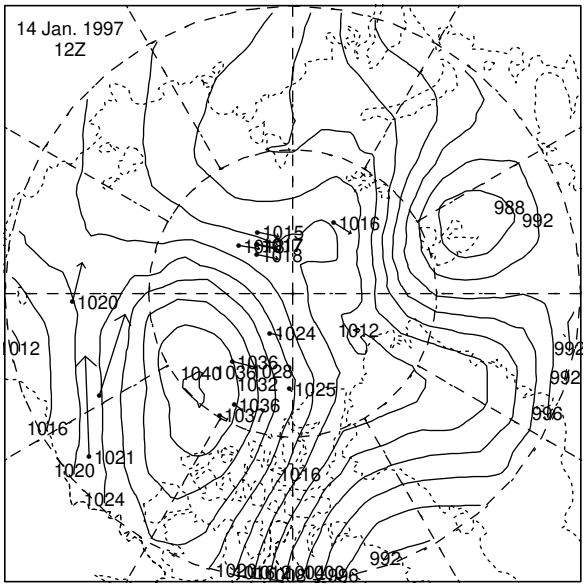
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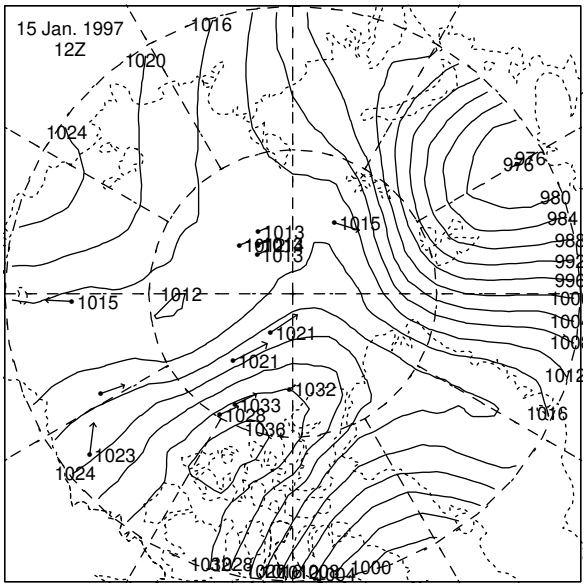
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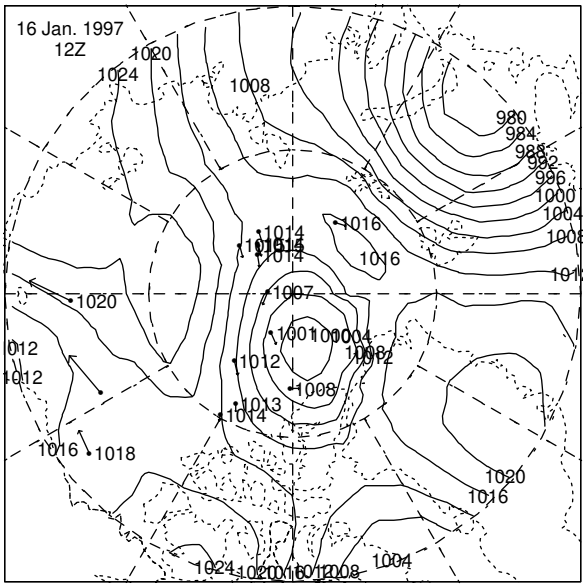
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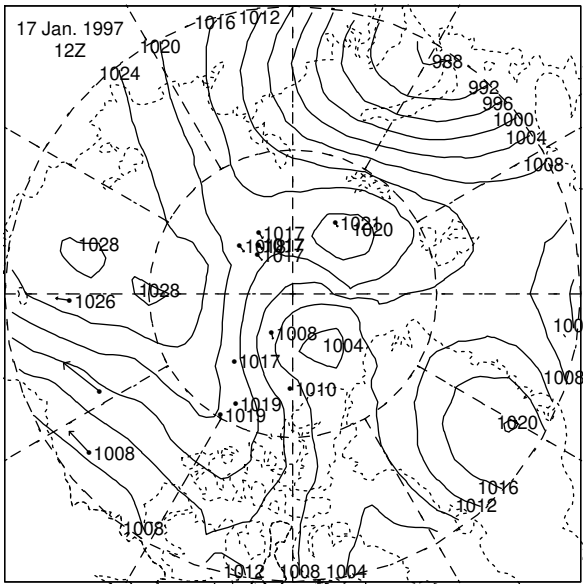
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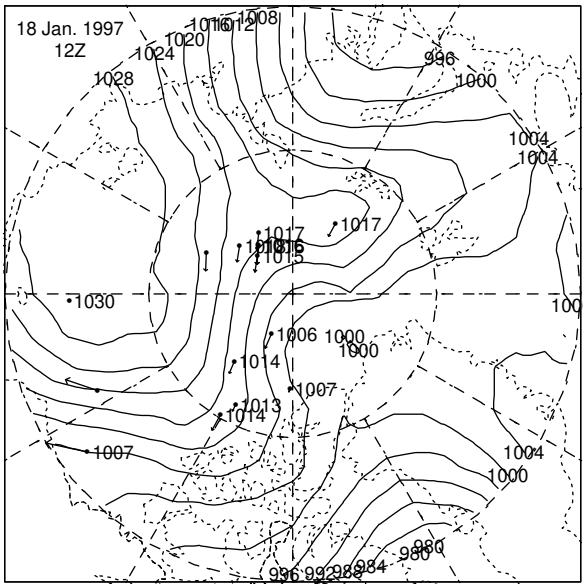
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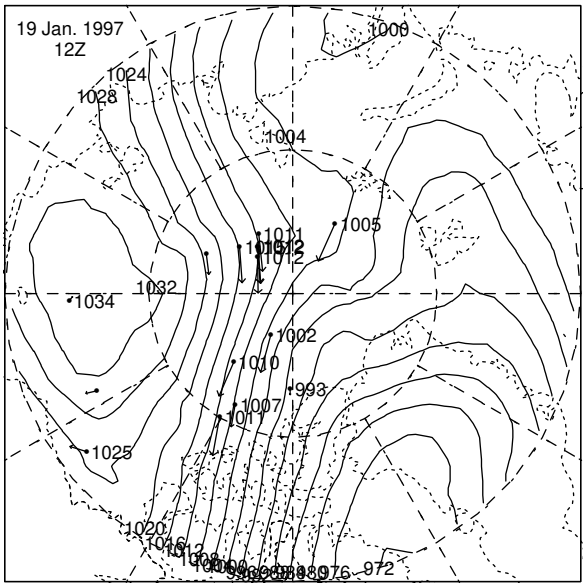
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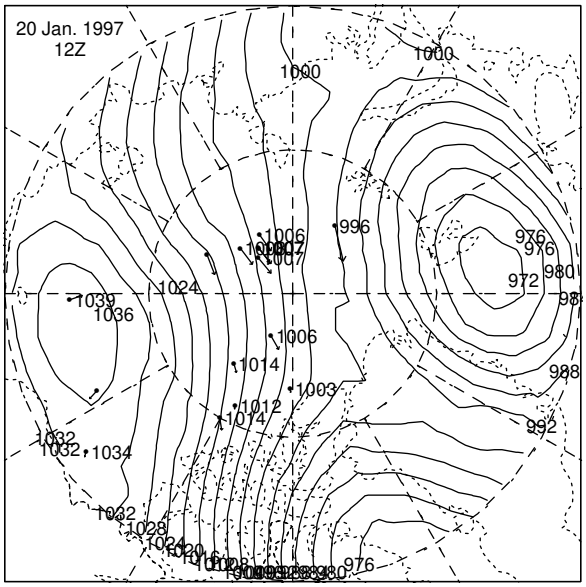
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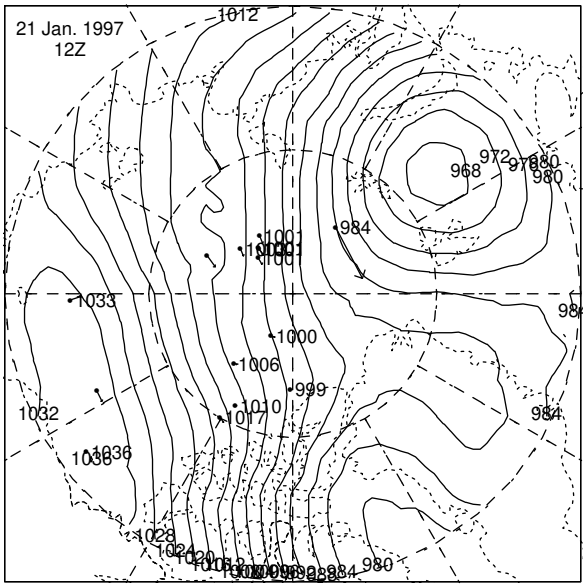
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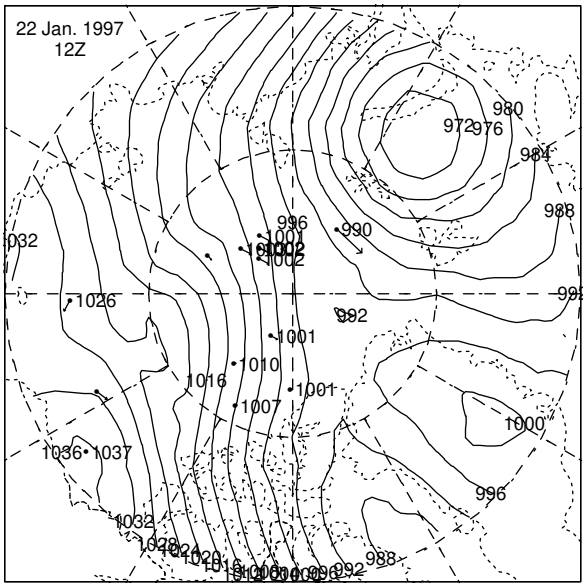
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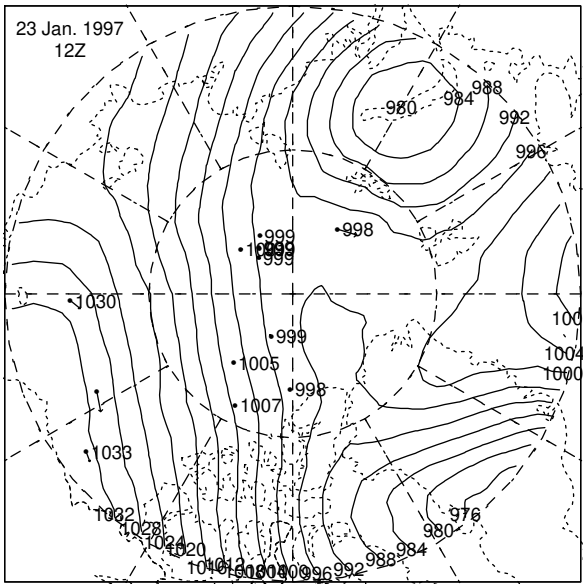
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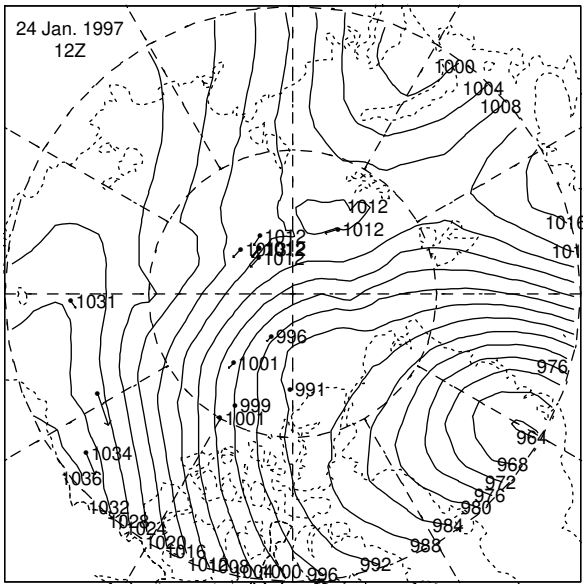
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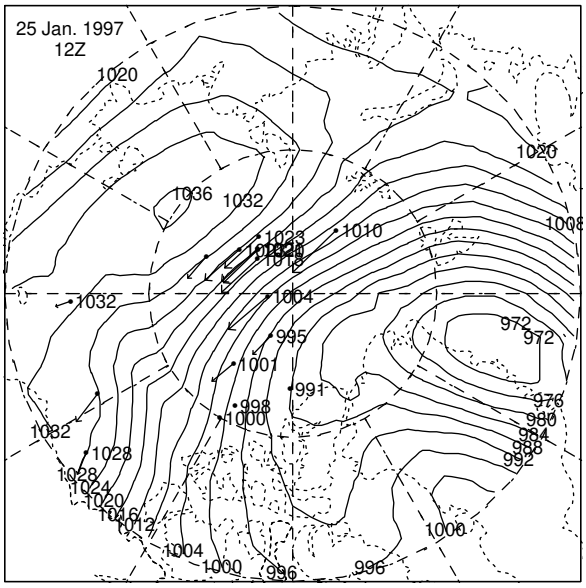
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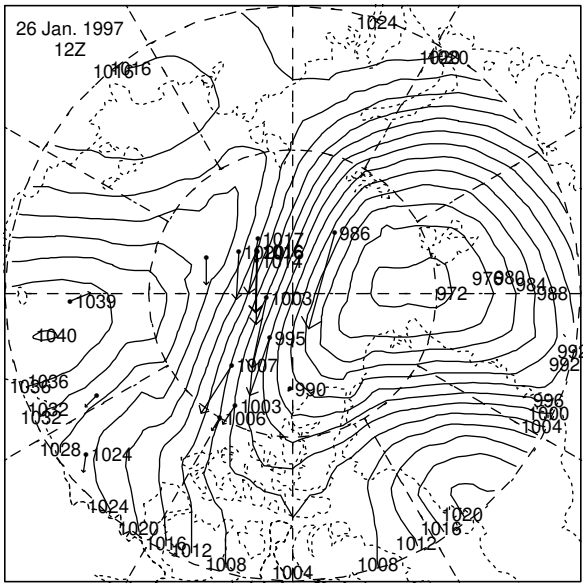
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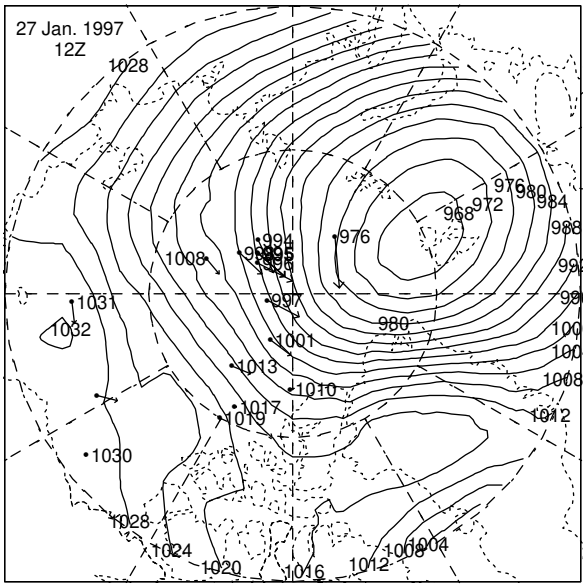
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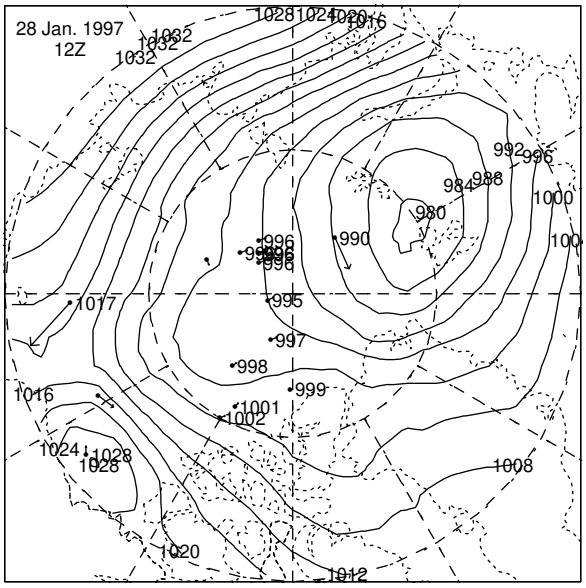
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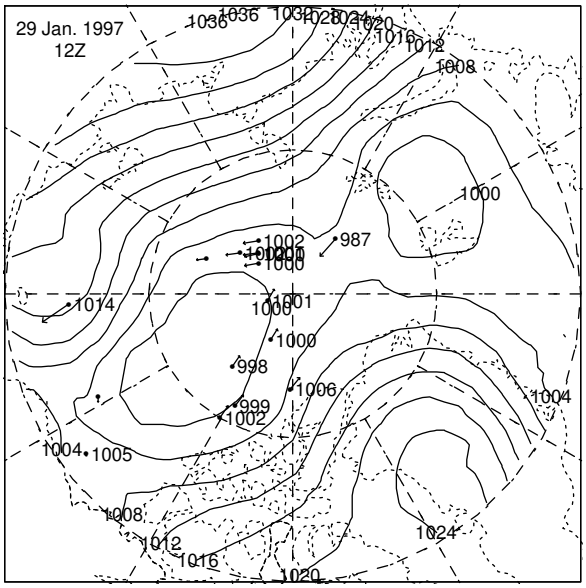
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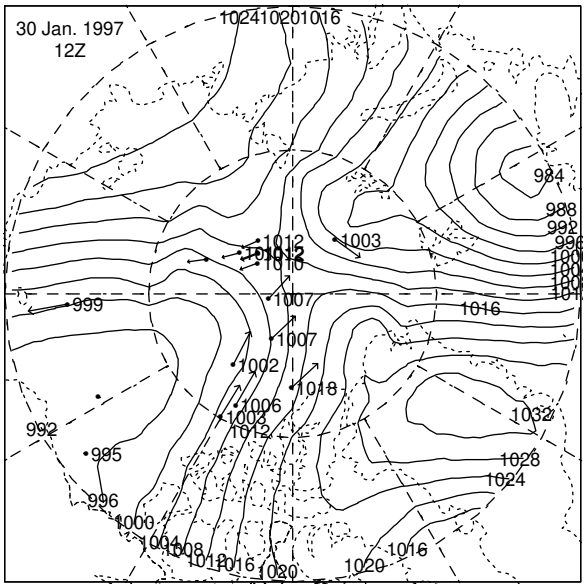
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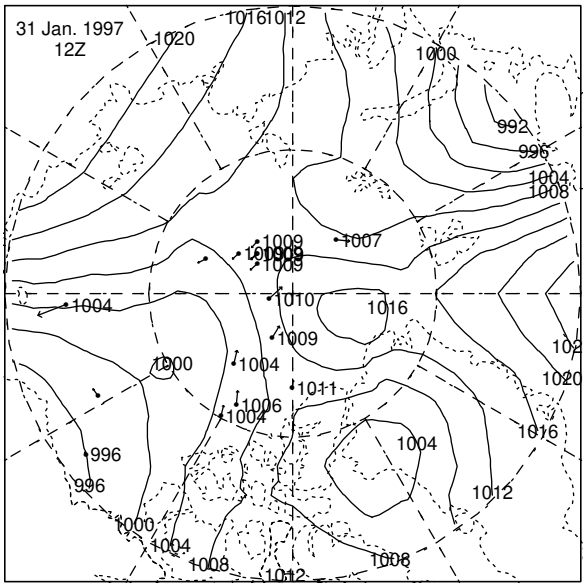
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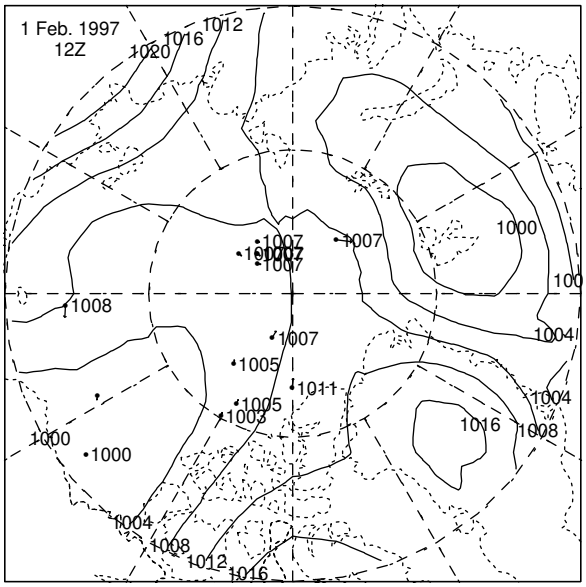
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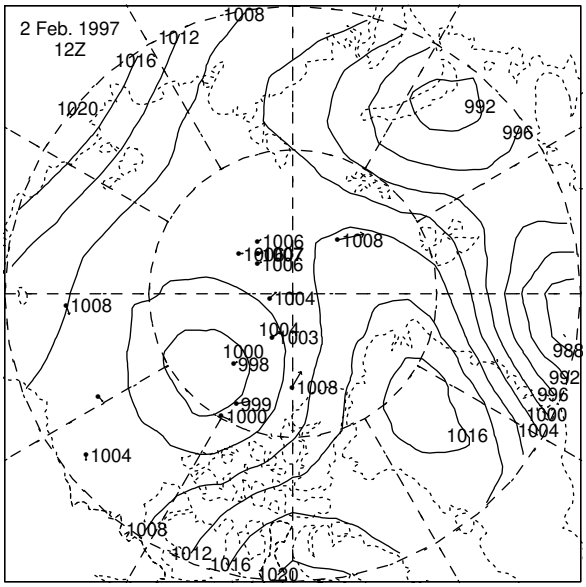
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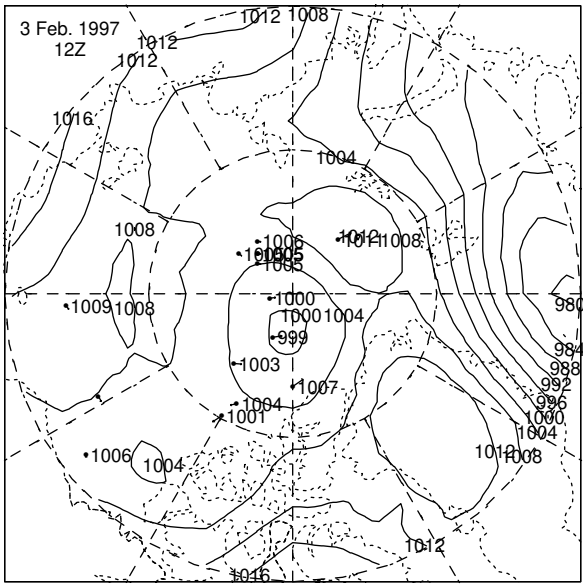
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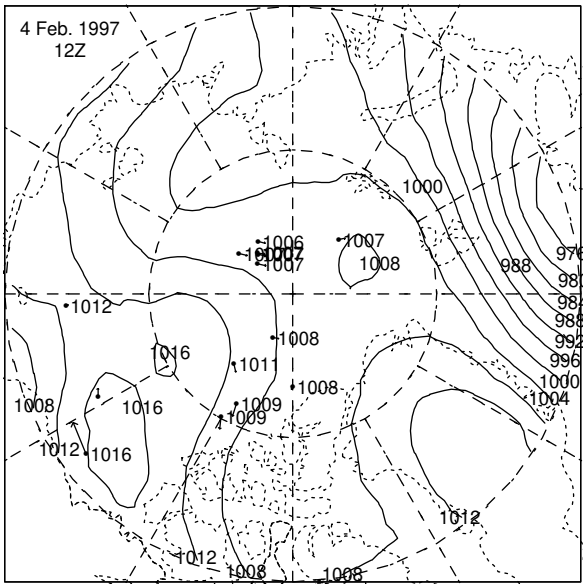
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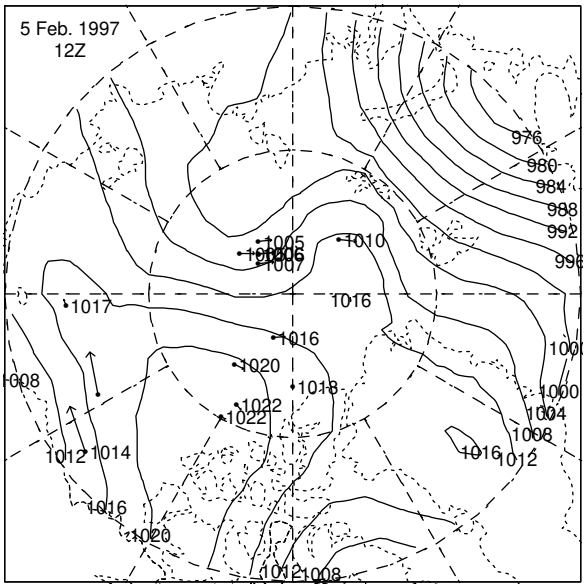
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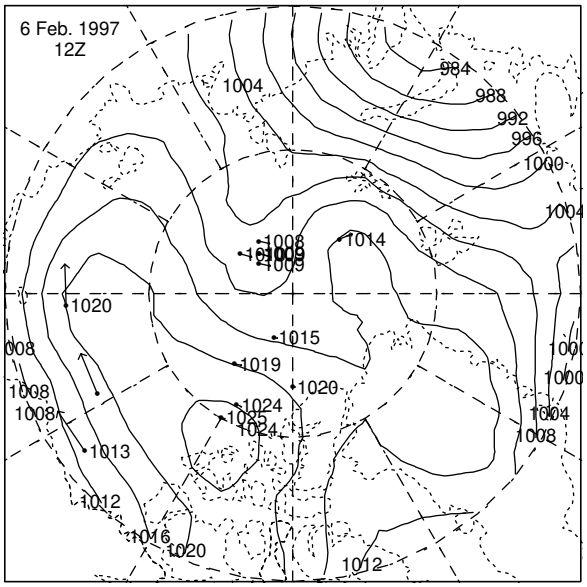
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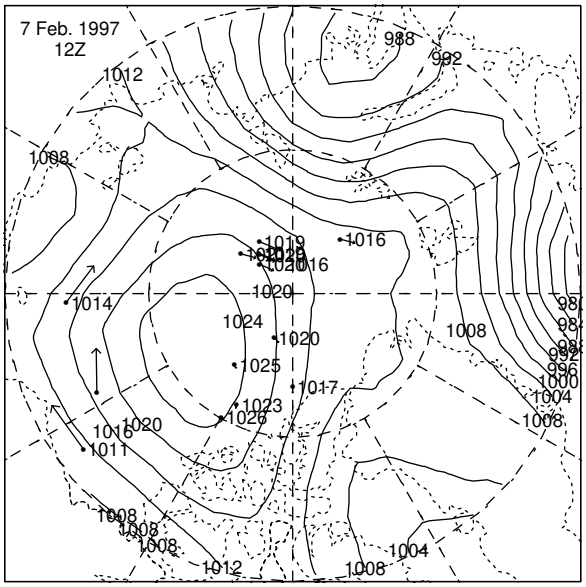
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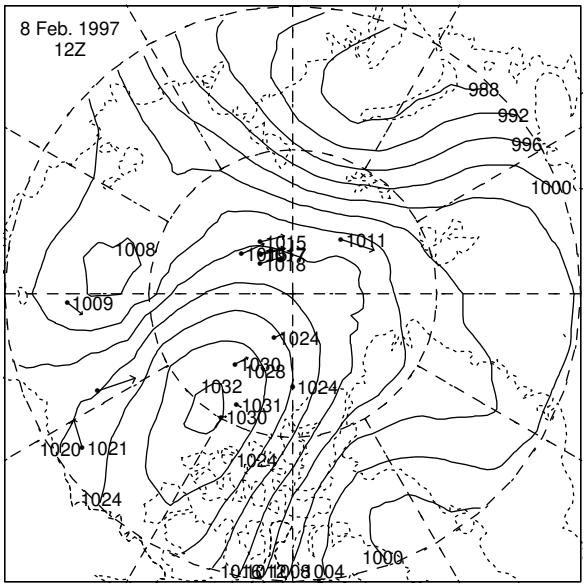
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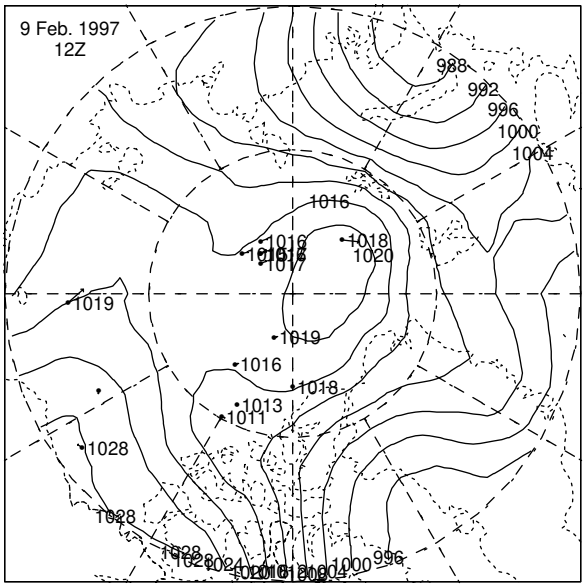
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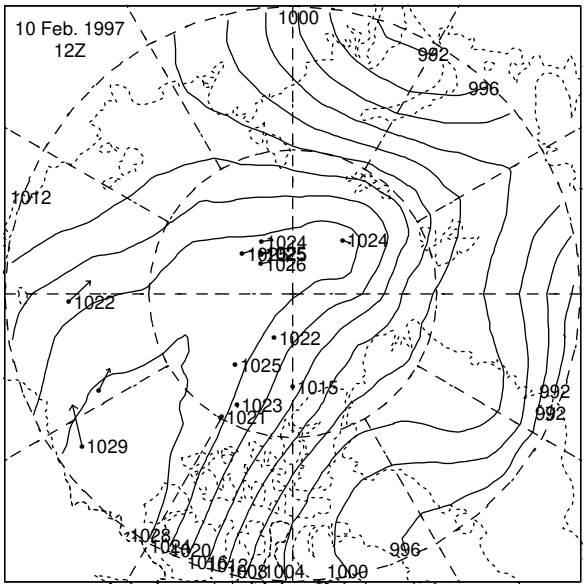
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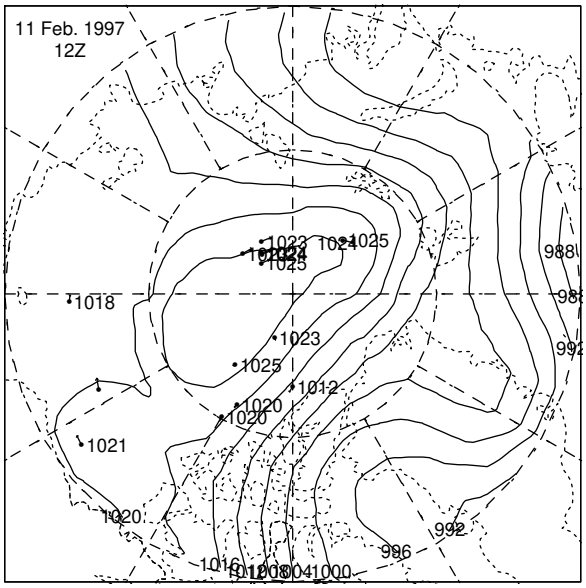
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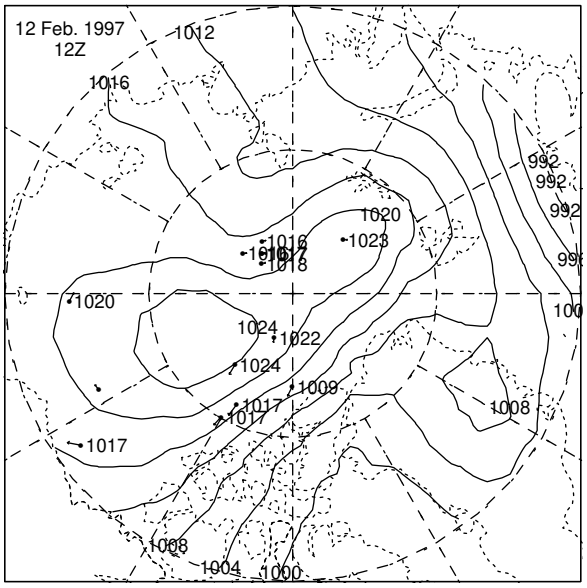
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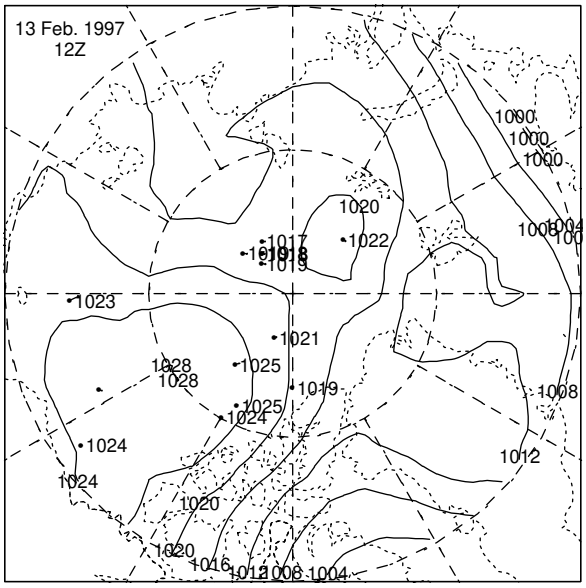
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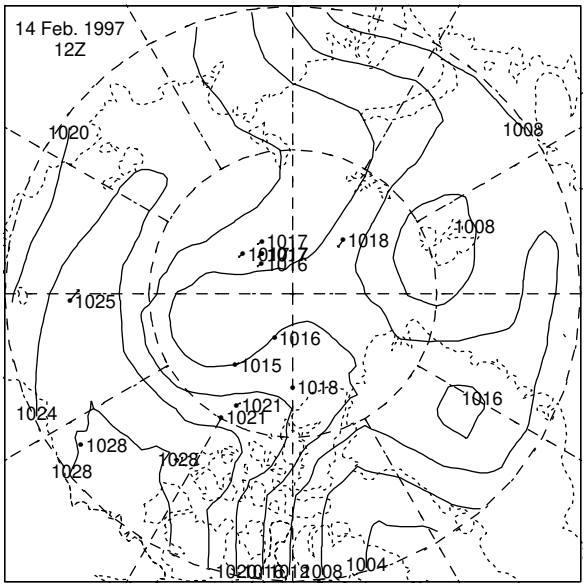
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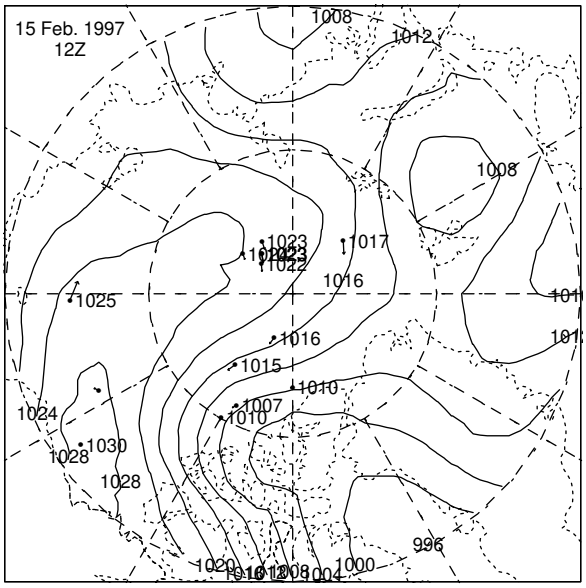
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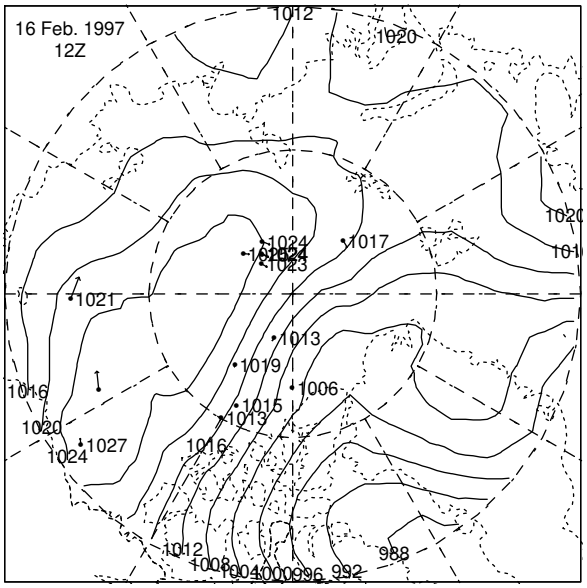
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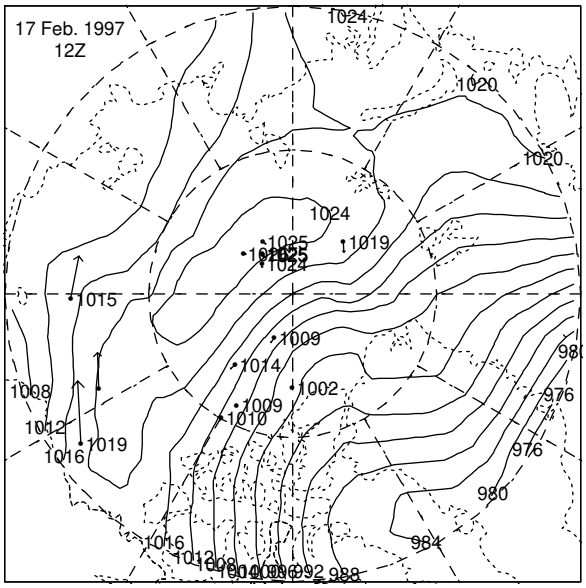
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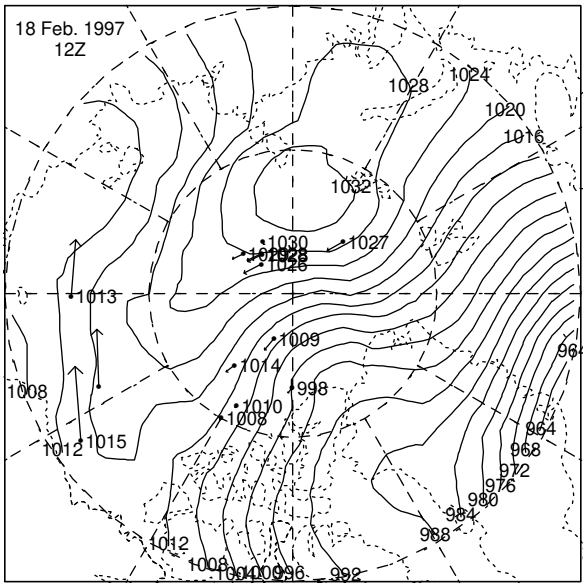
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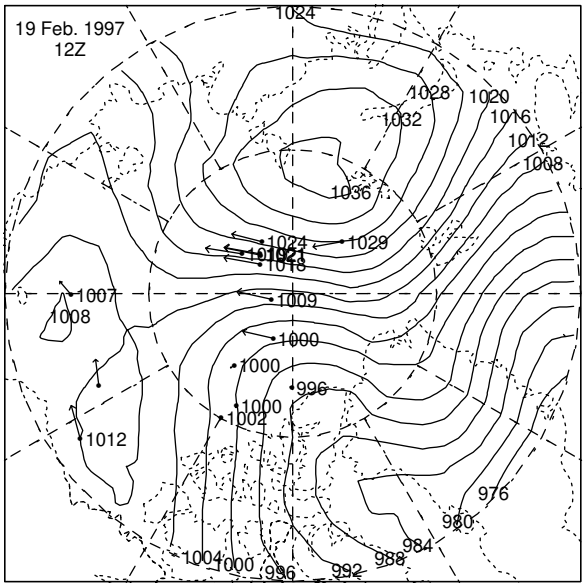
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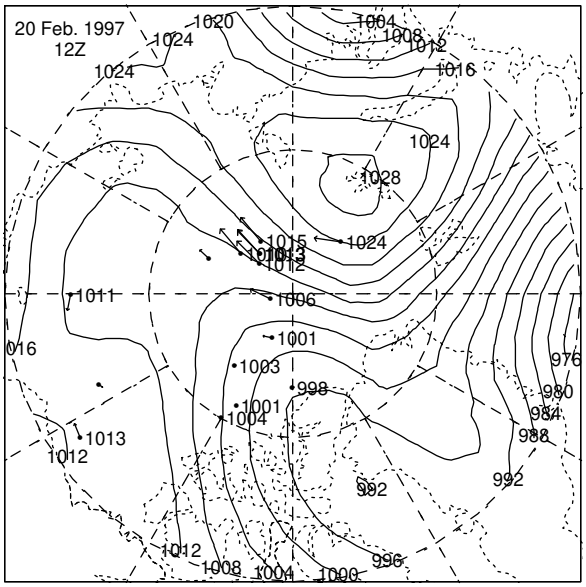
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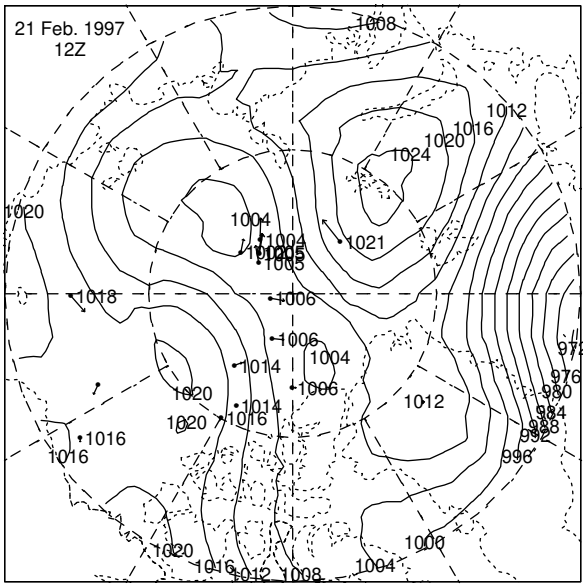
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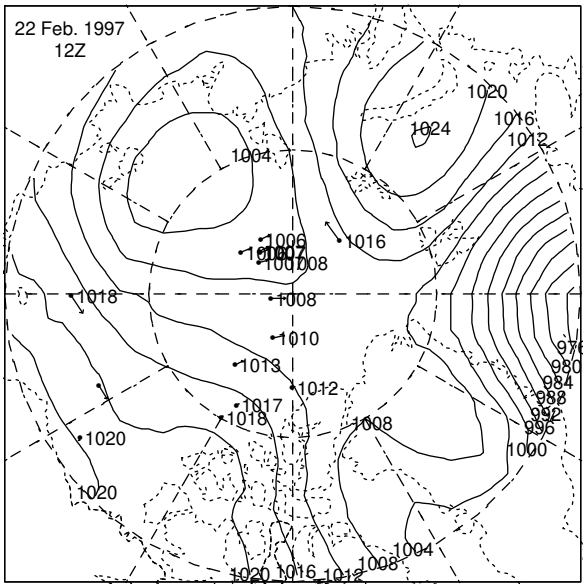
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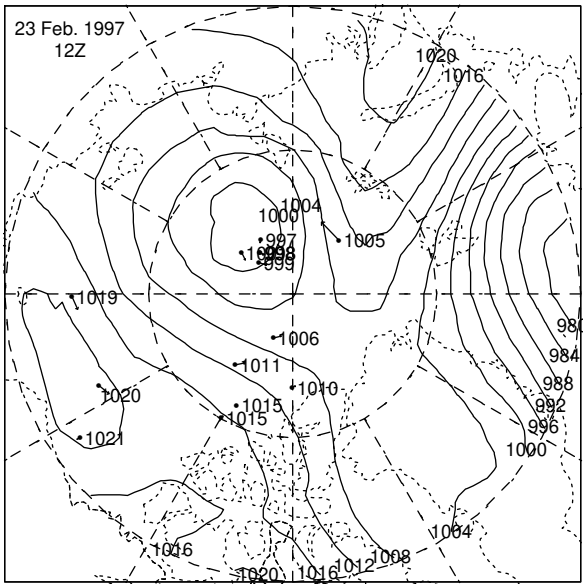
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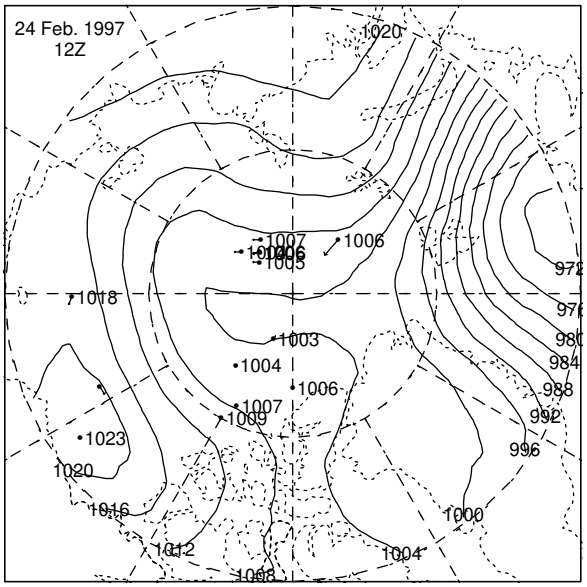
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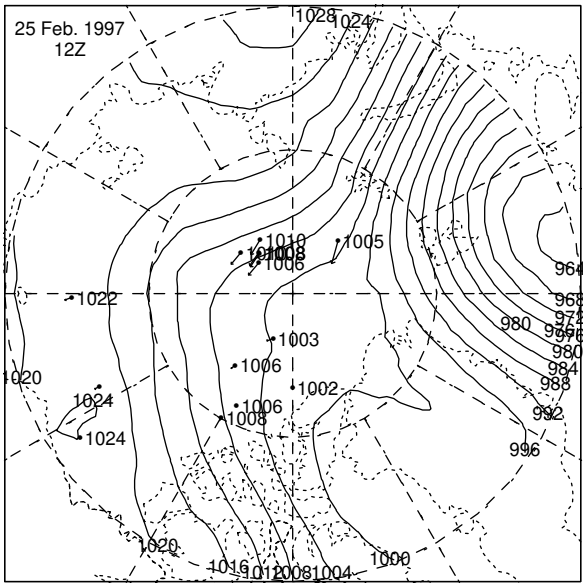
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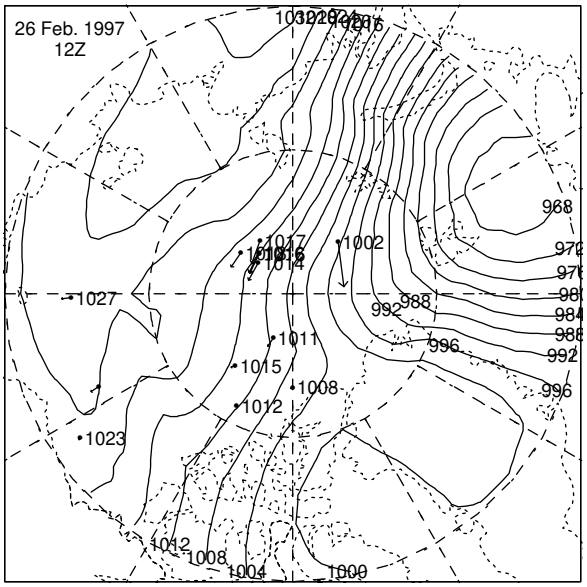
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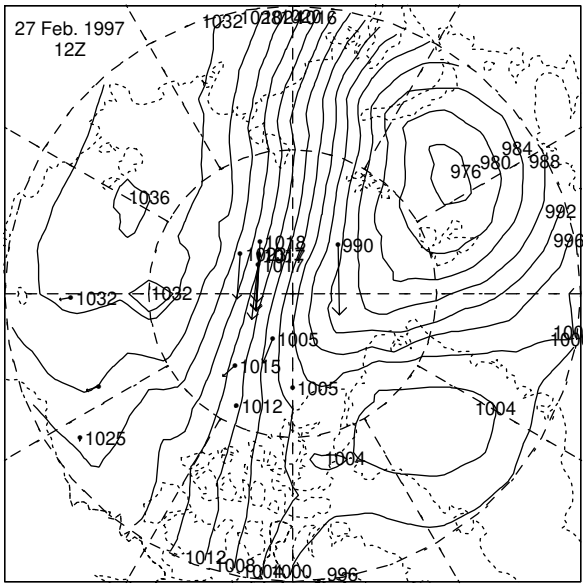
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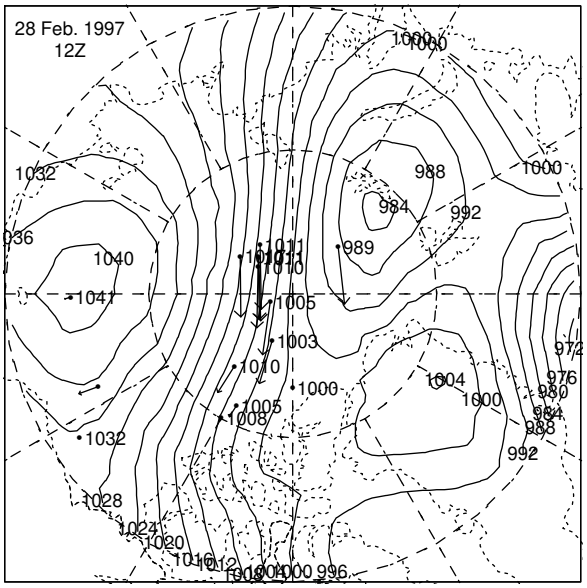
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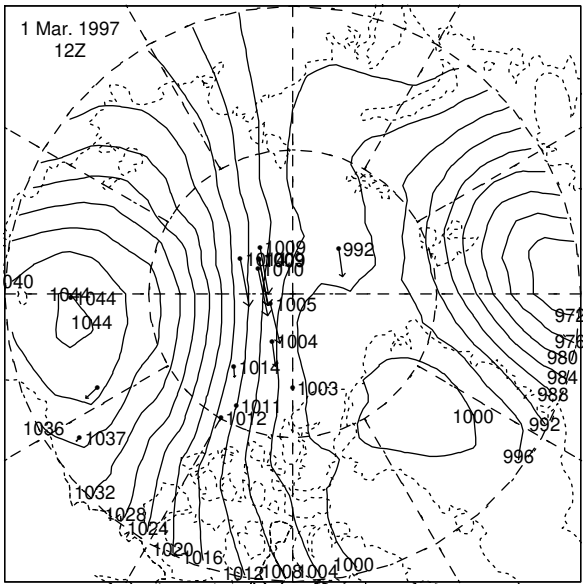
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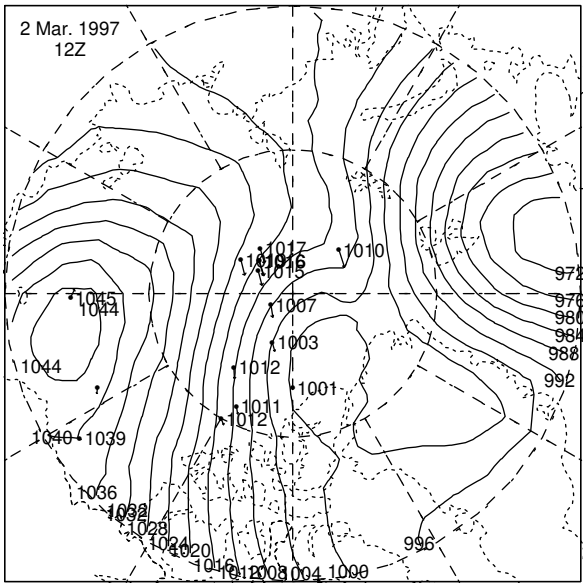
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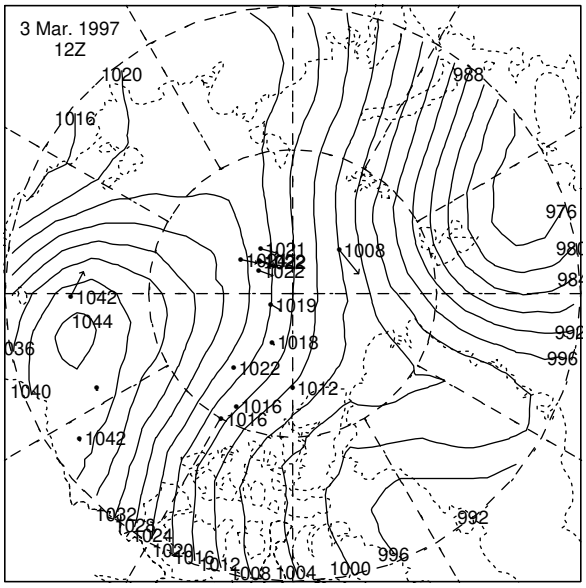
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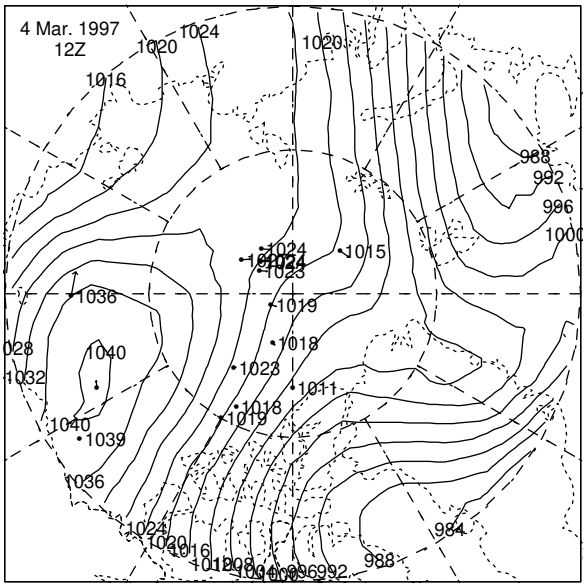
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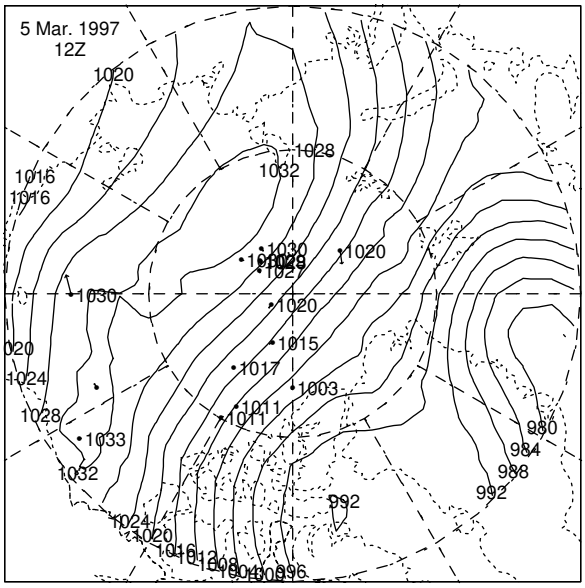
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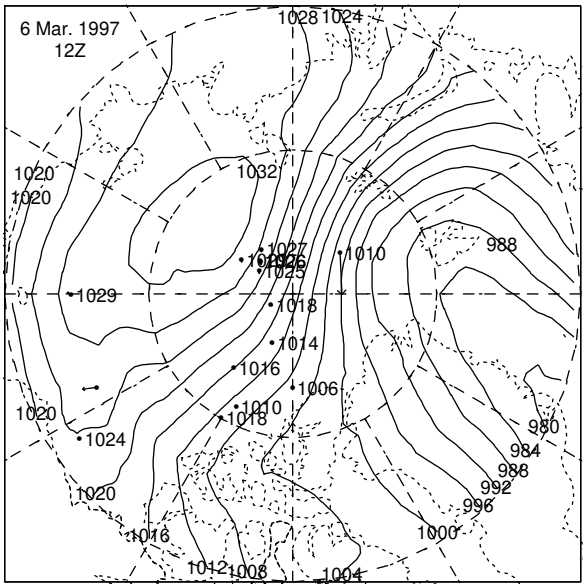
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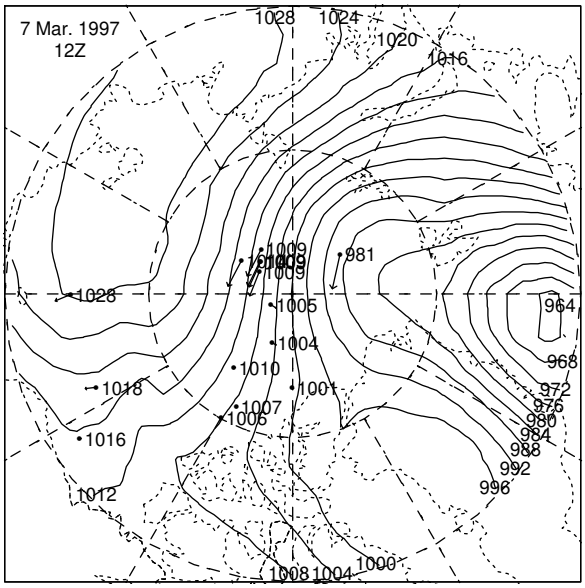
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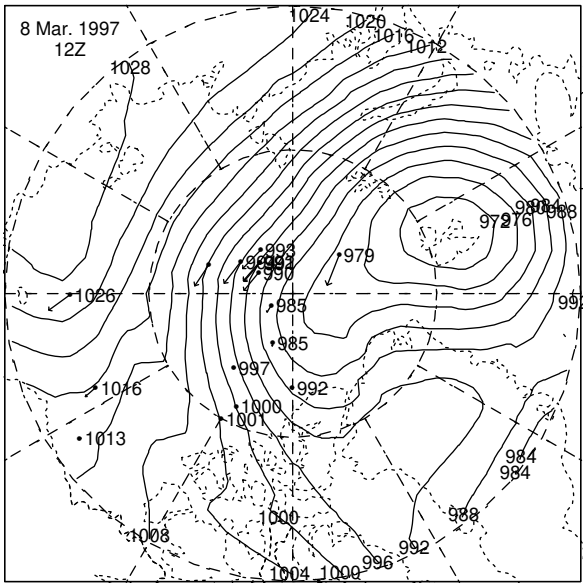
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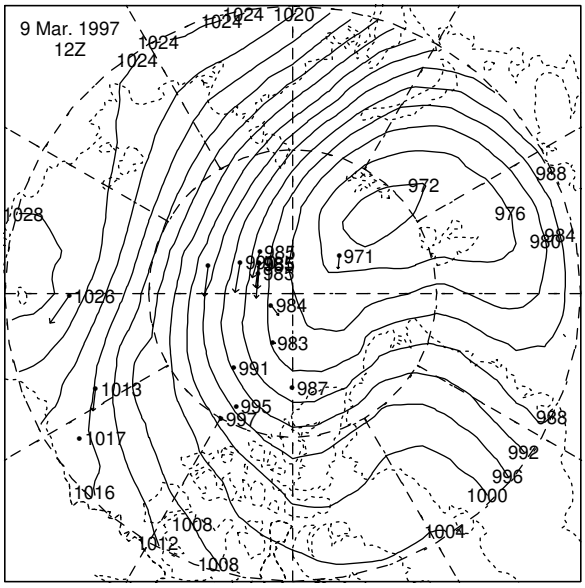
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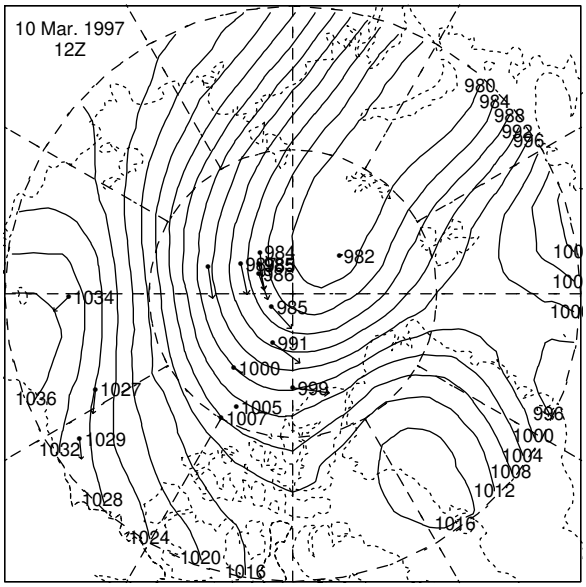
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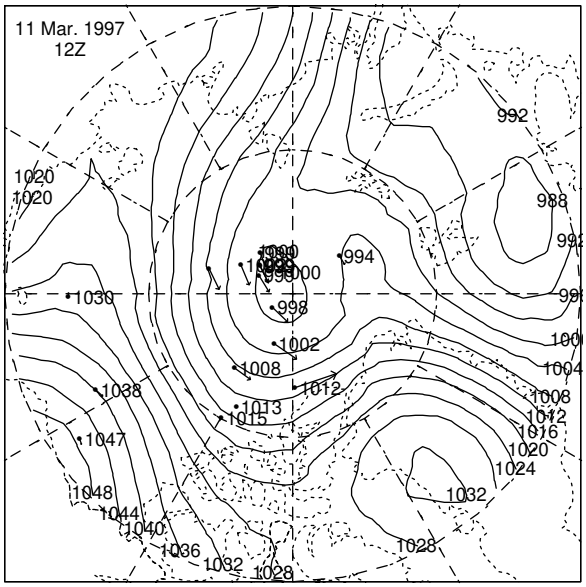
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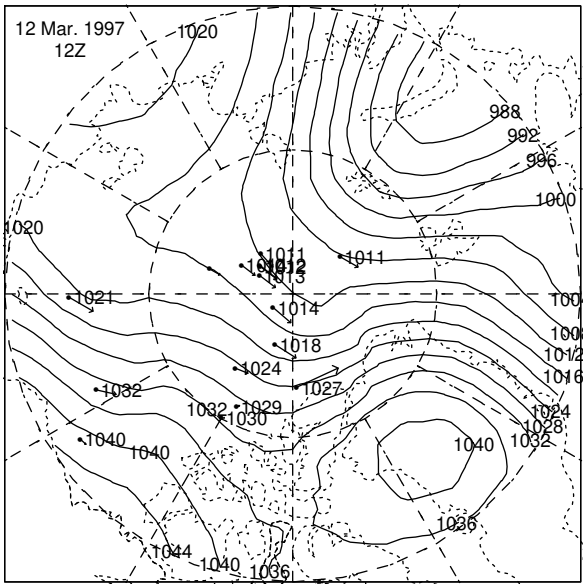
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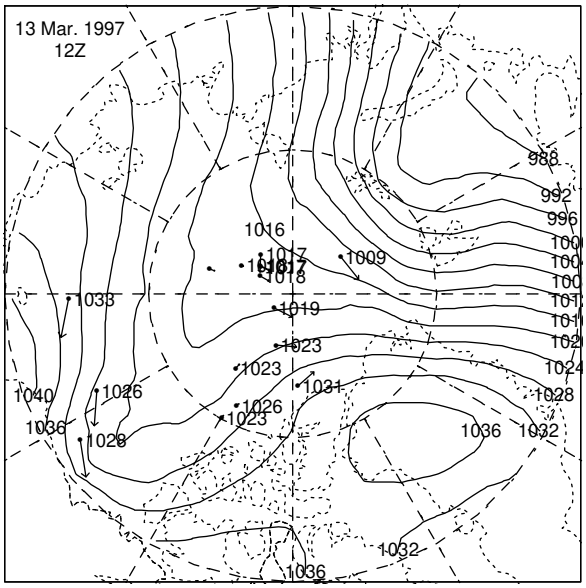
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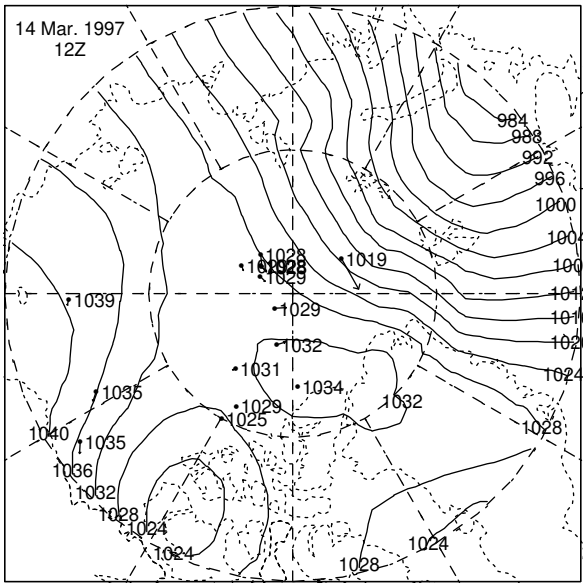
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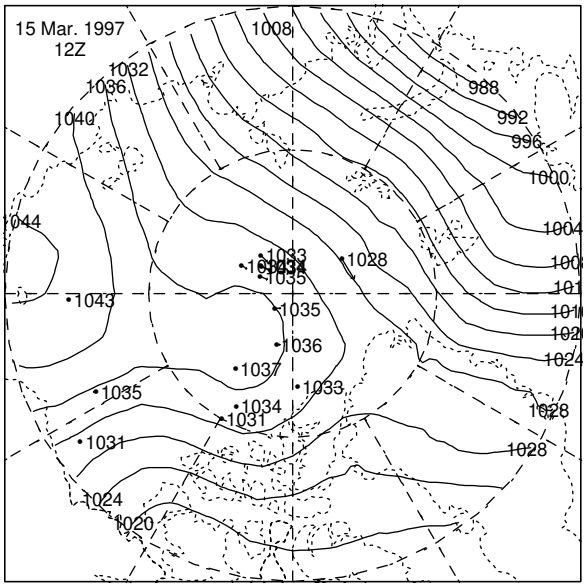
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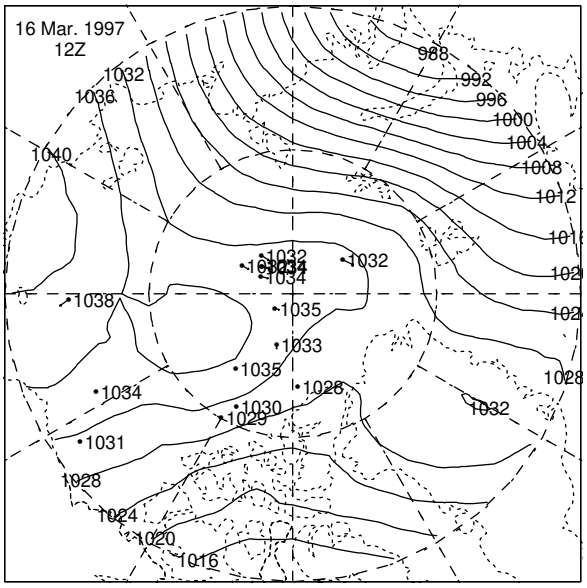
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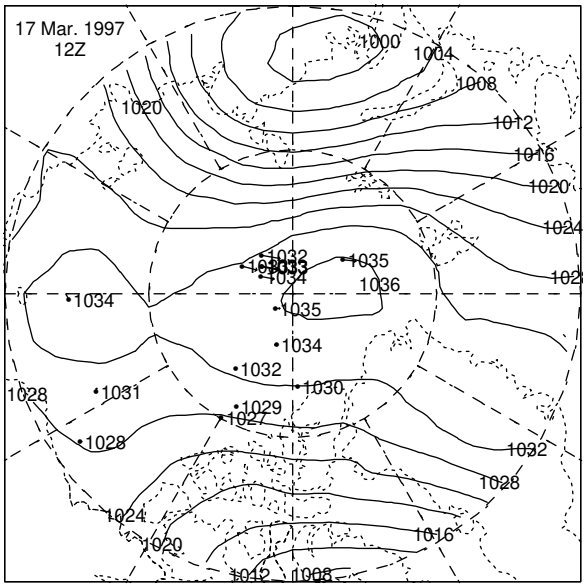
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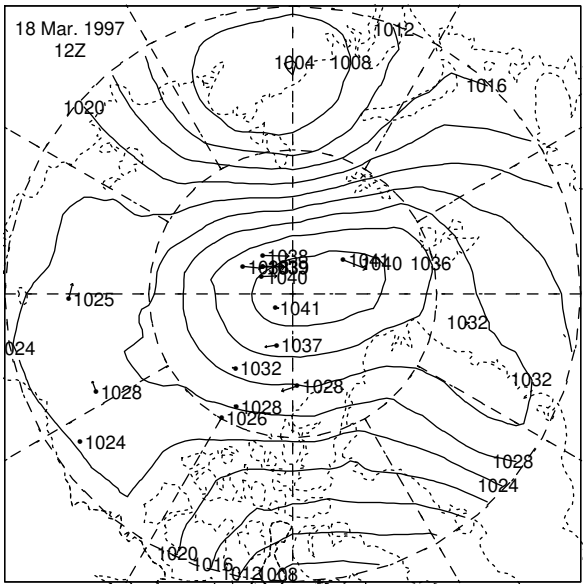
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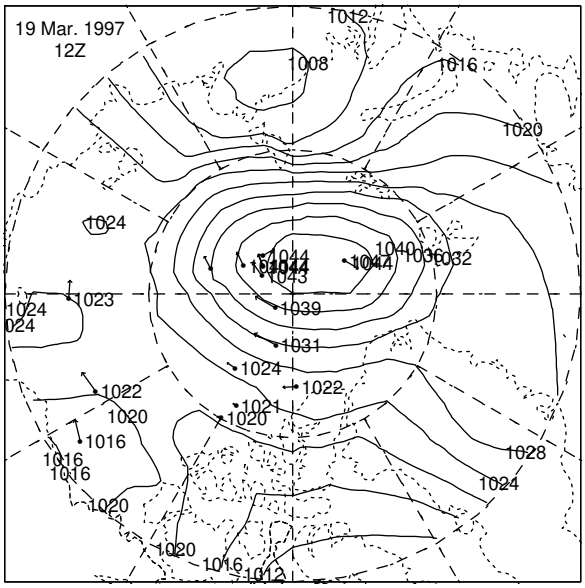
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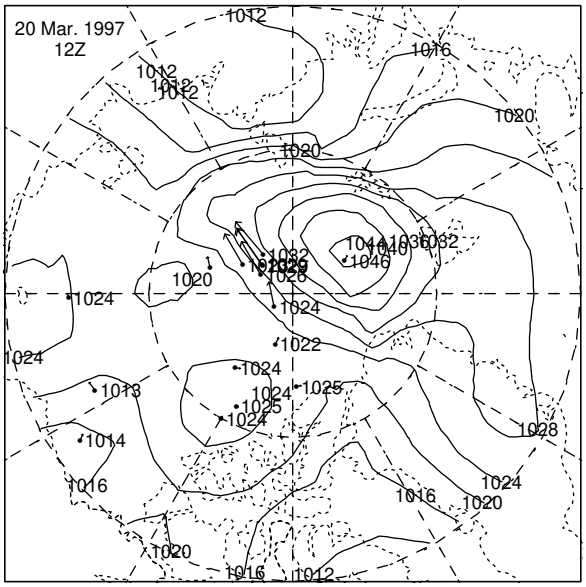
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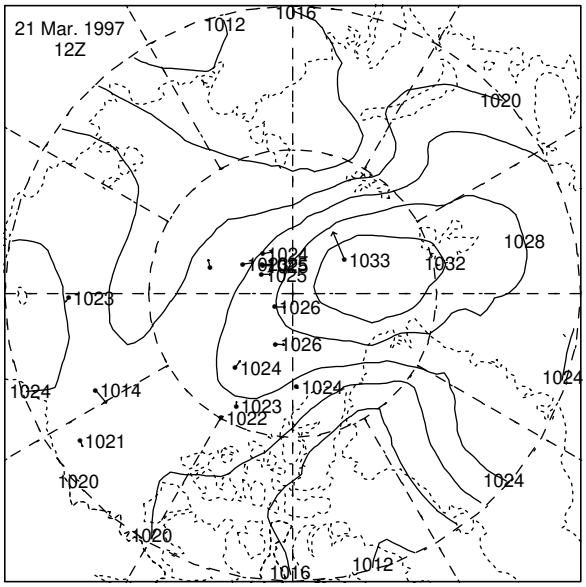
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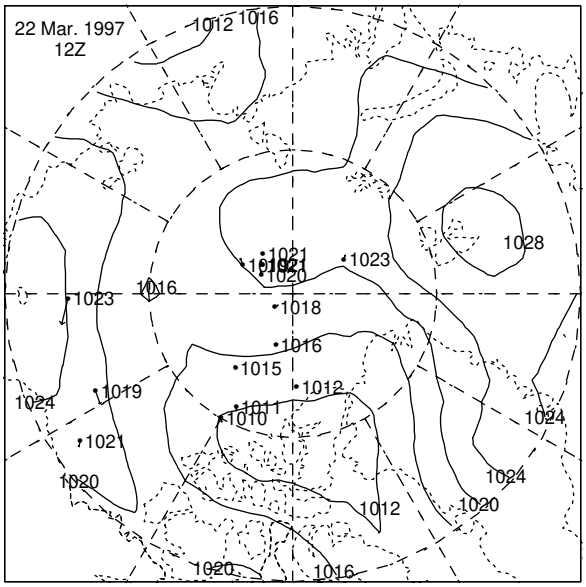
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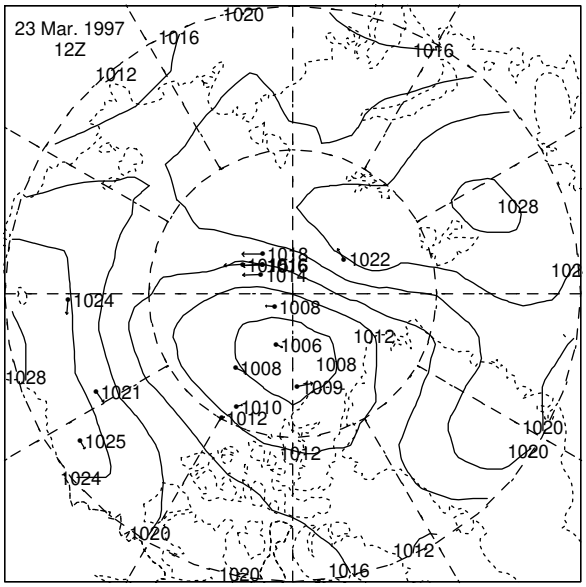
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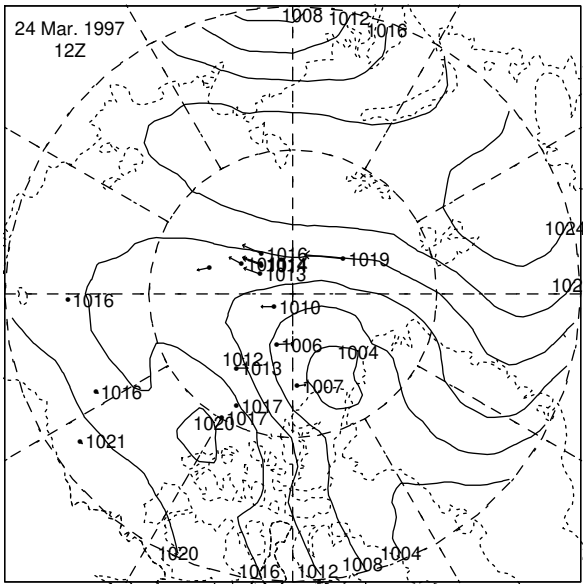
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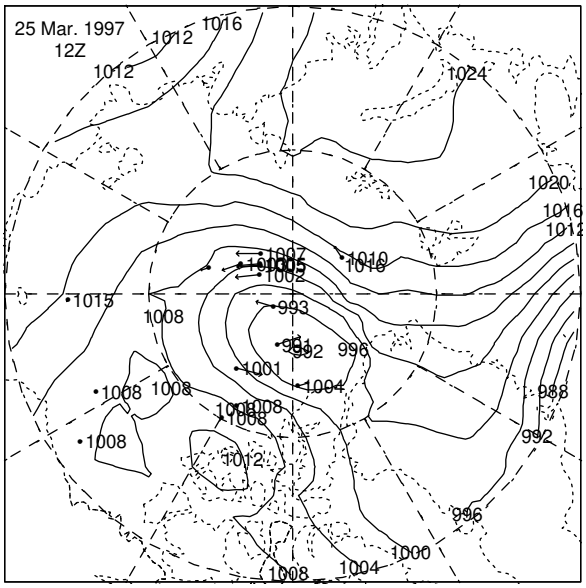
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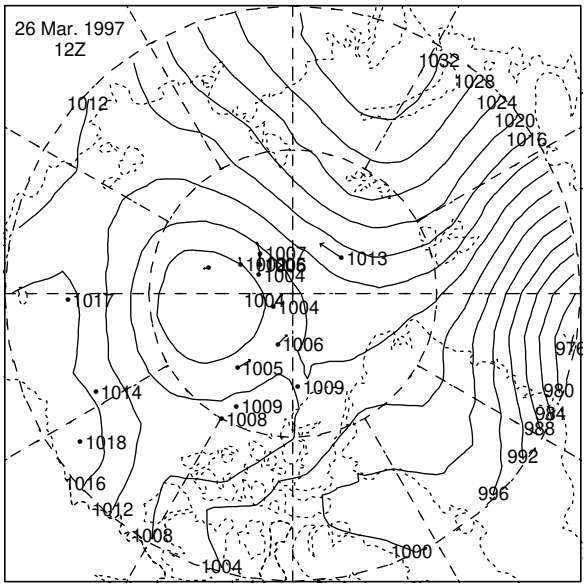
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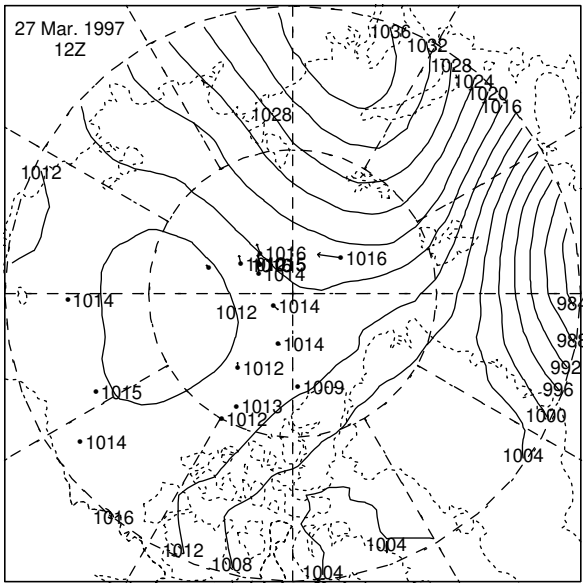
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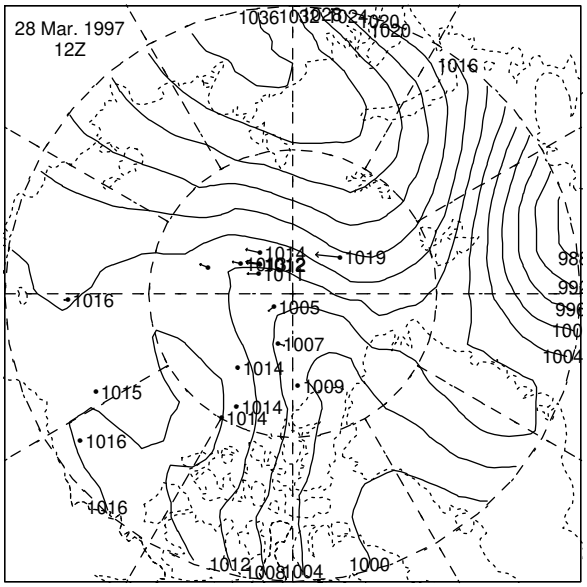
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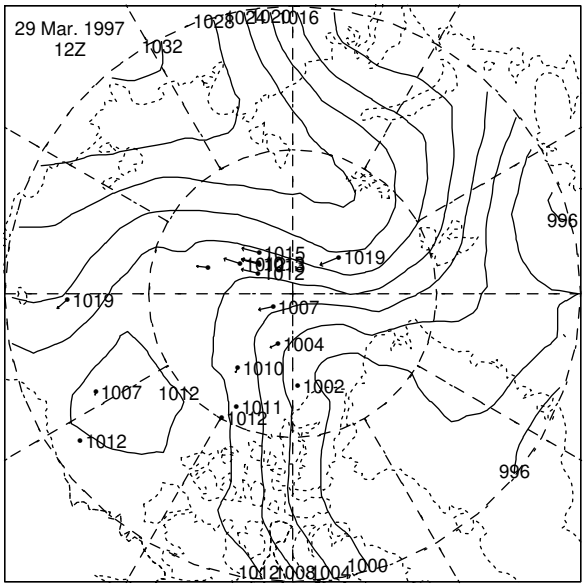
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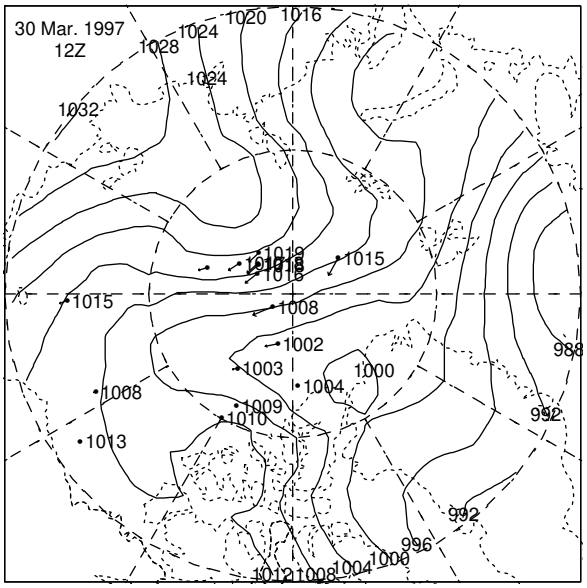
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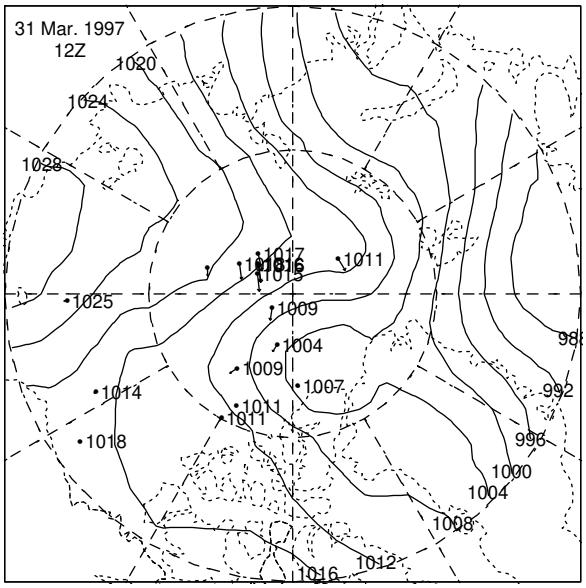
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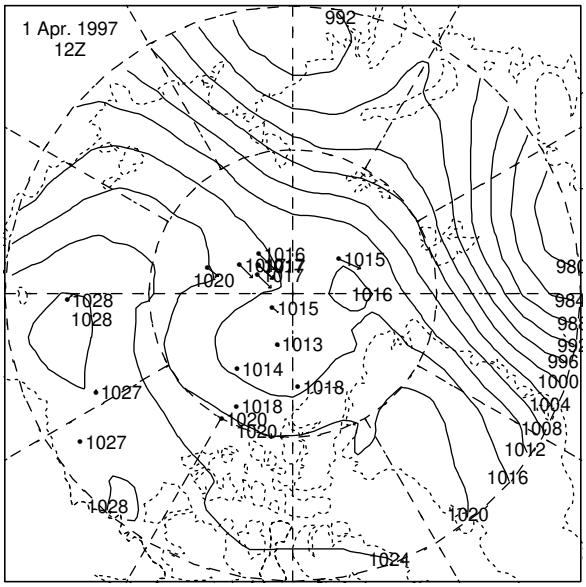
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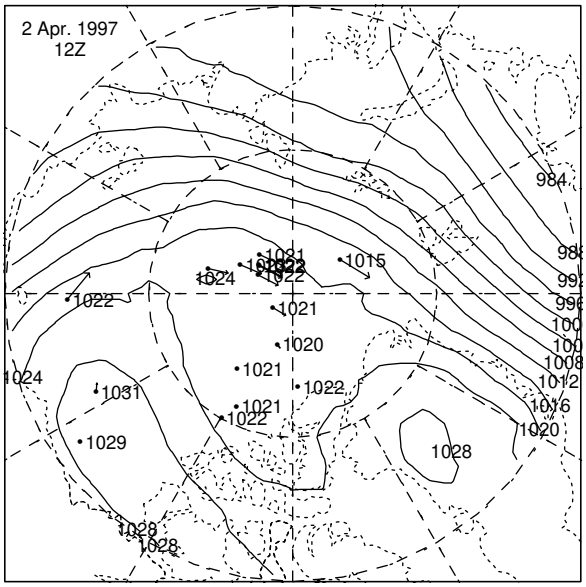
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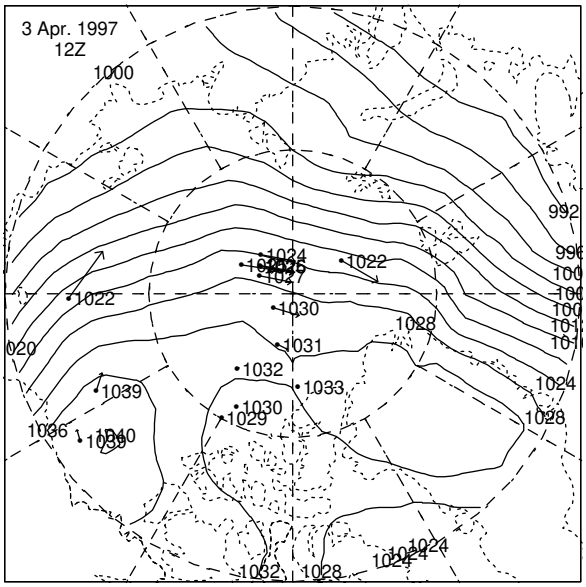
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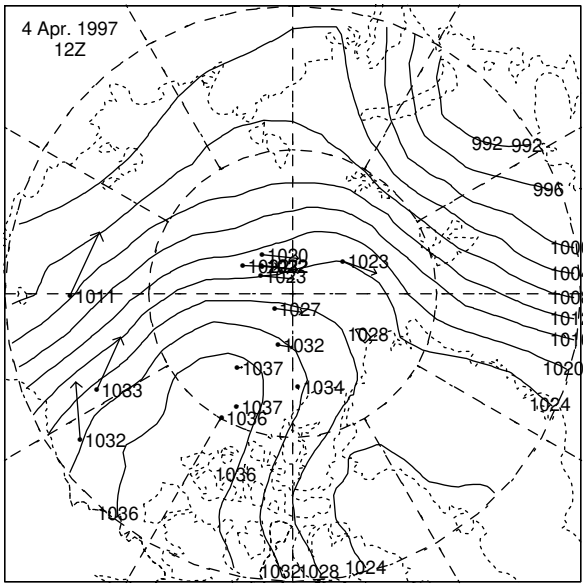
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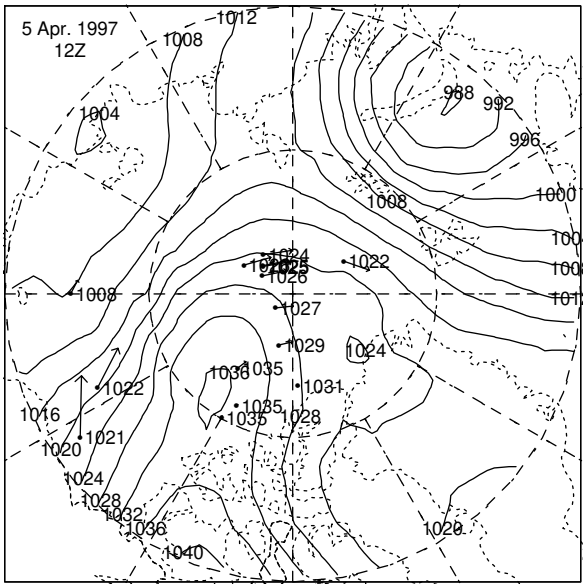
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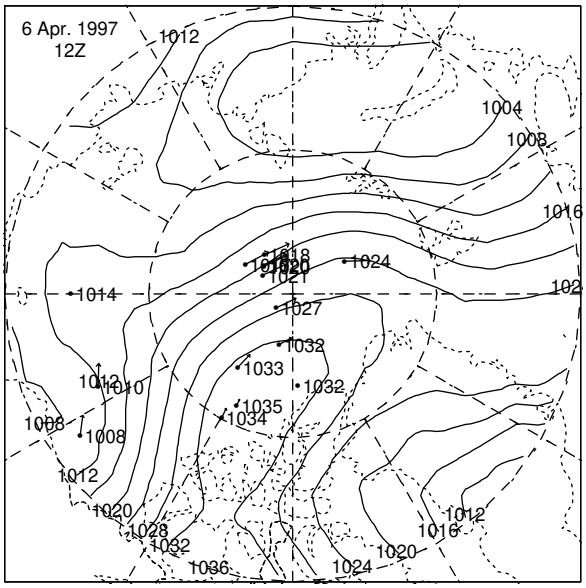
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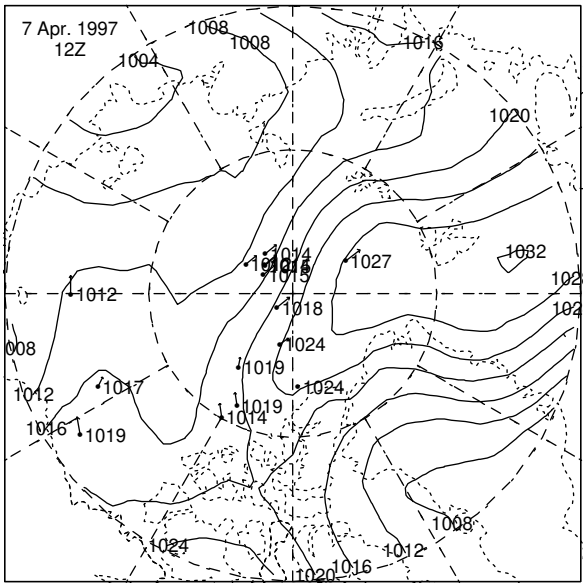
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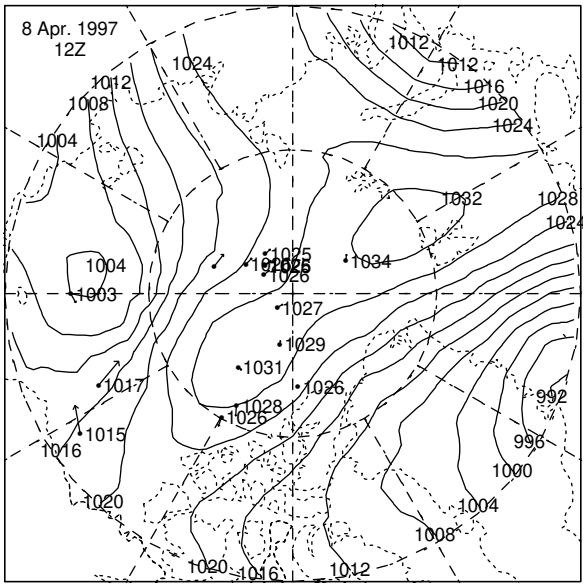
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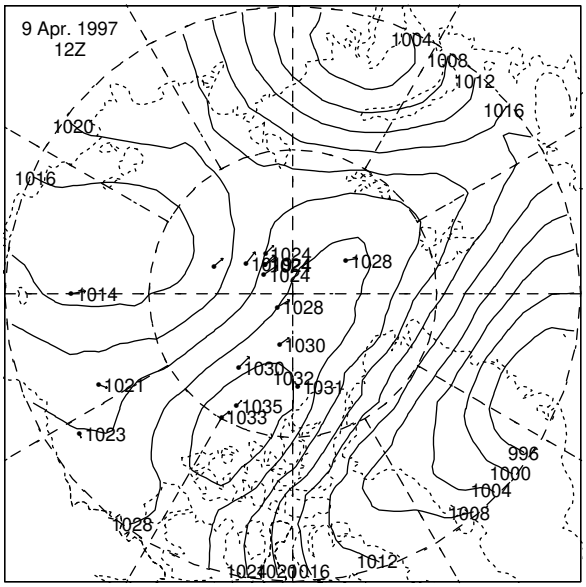
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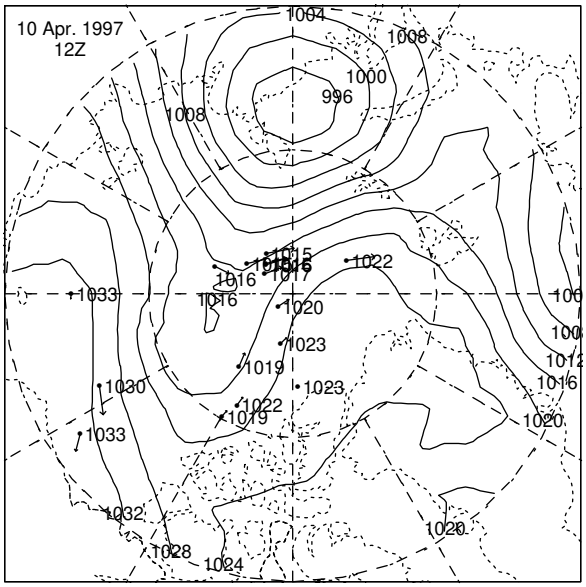
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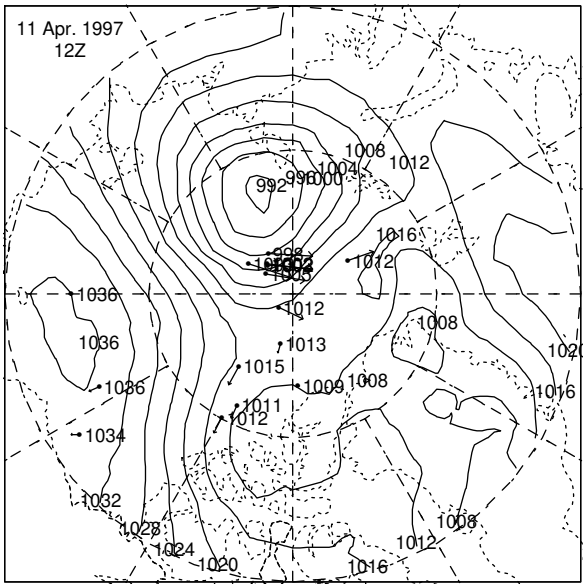
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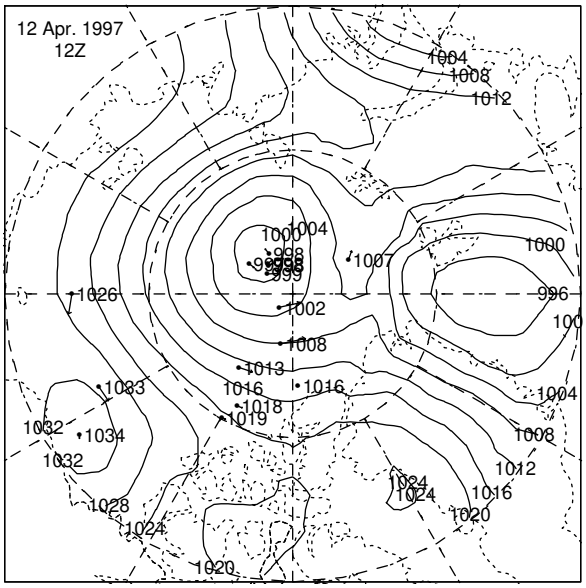
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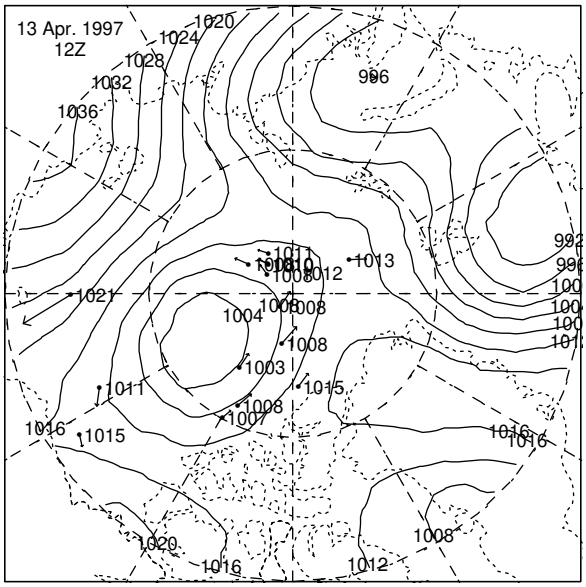
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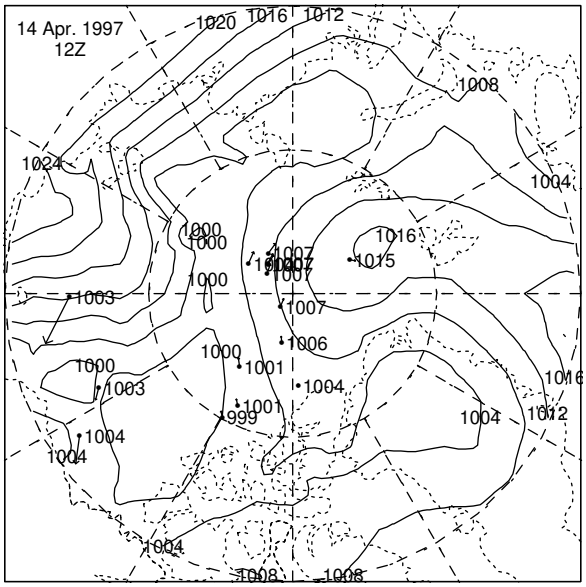
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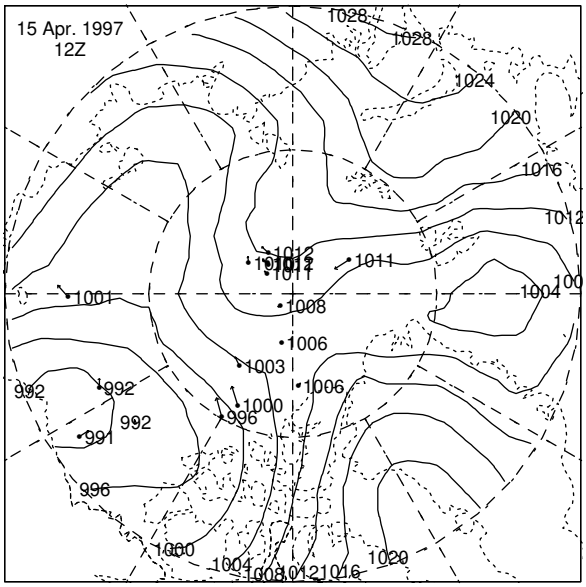
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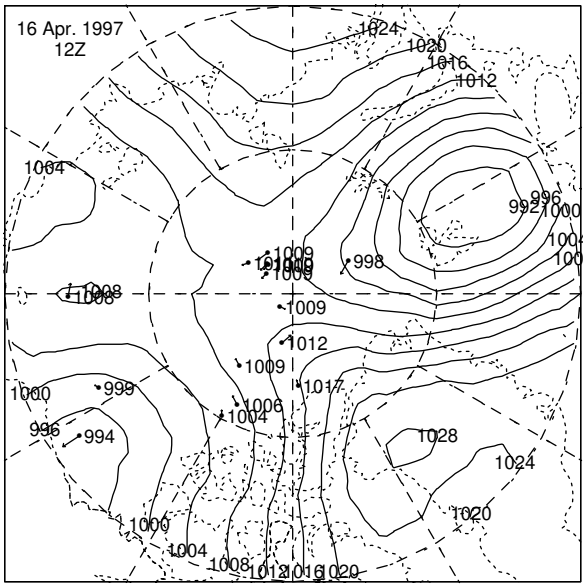
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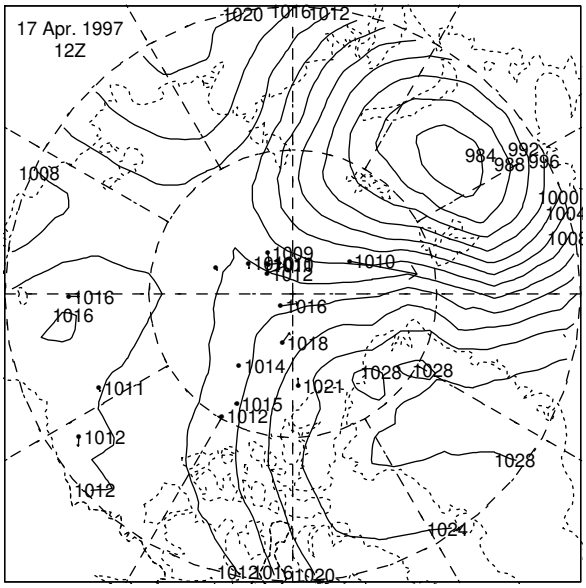
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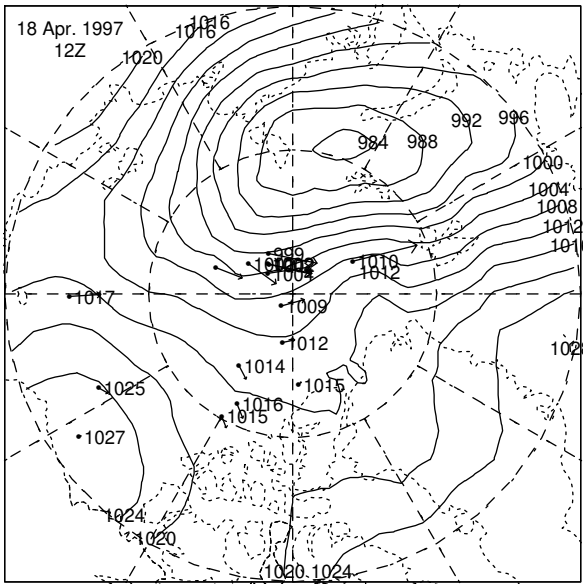
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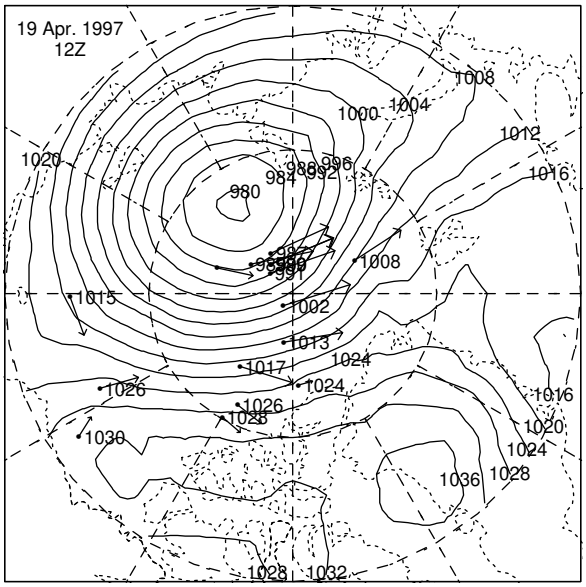
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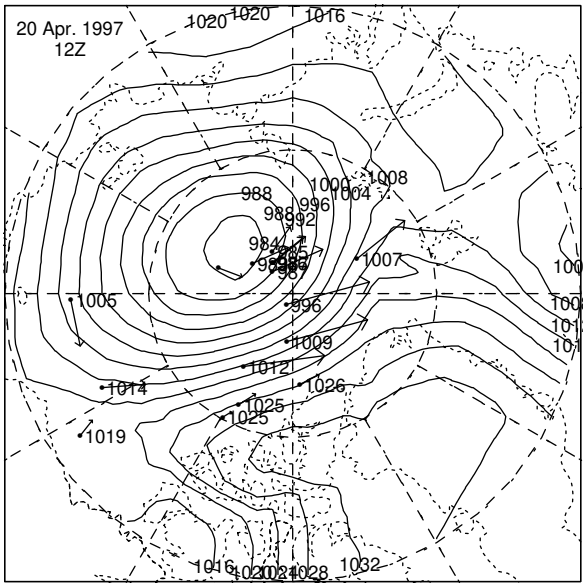
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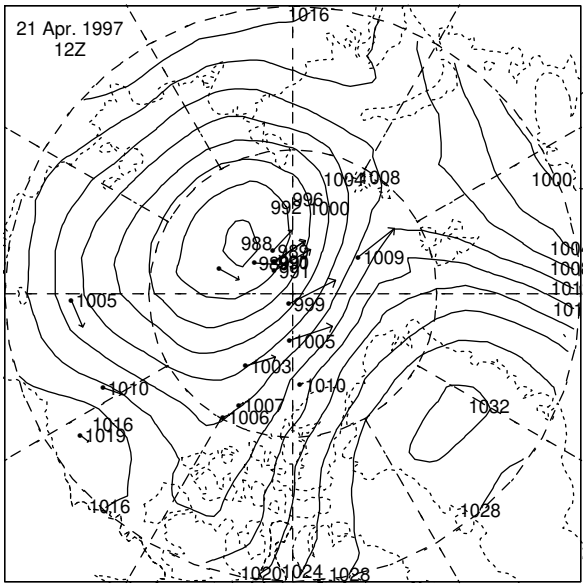
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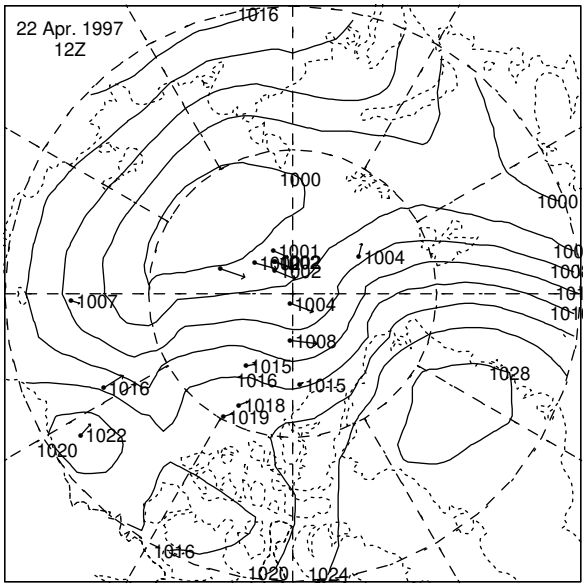
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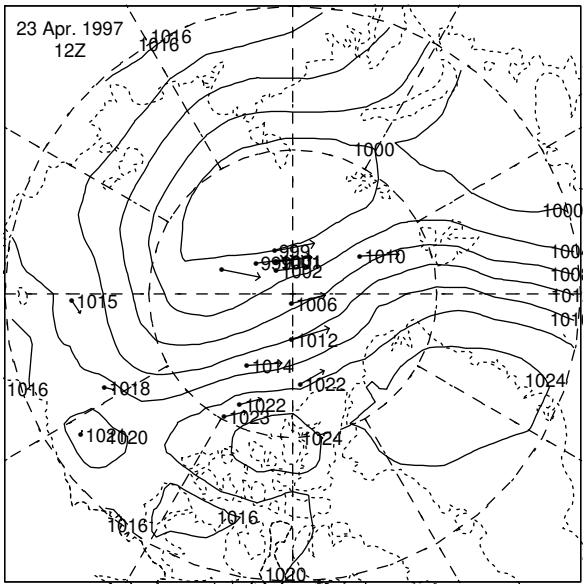
23 Apr. 1997
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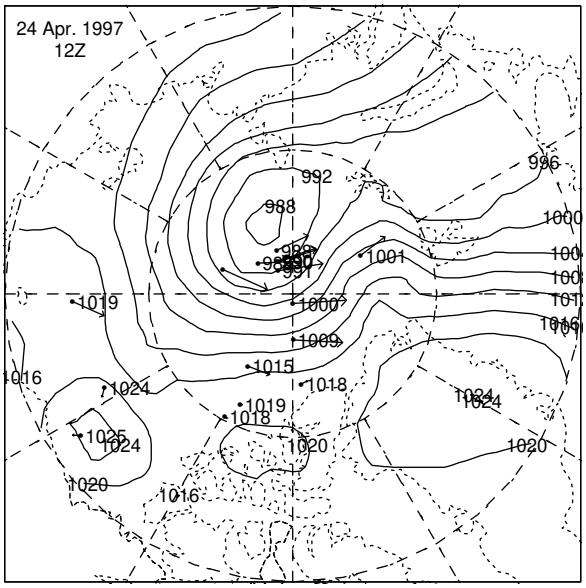
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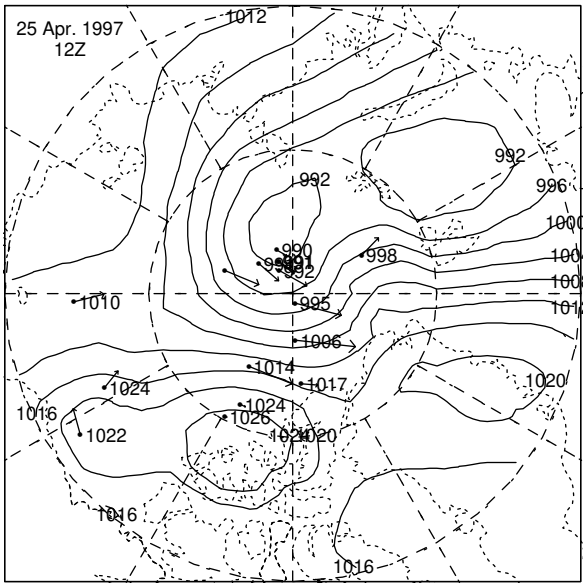
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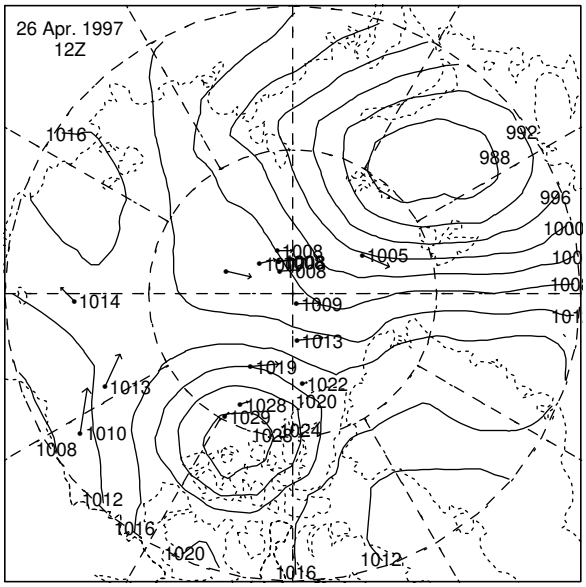
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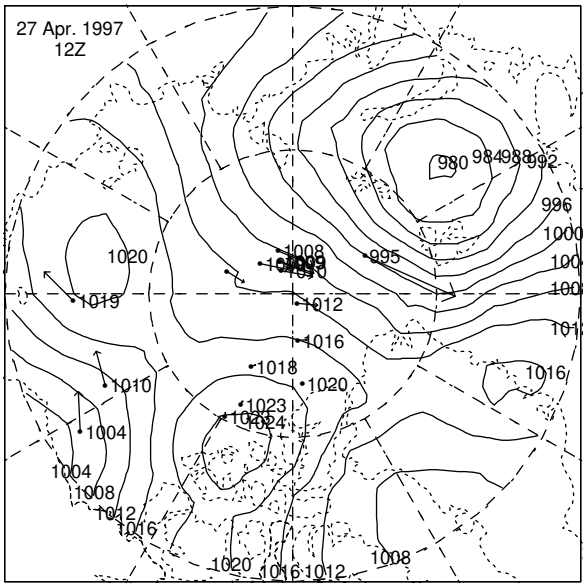
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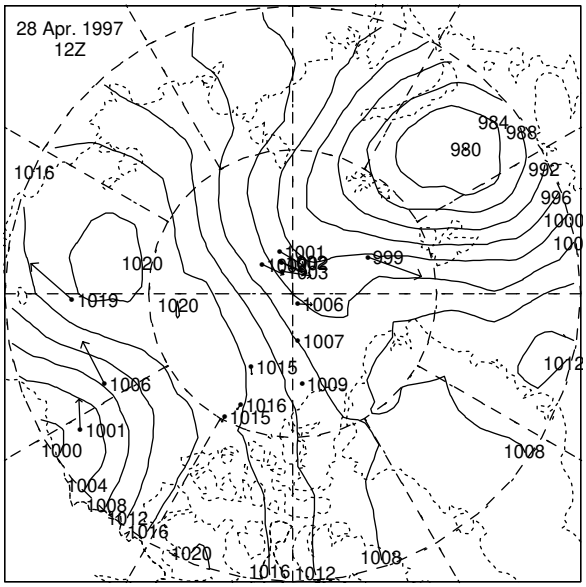
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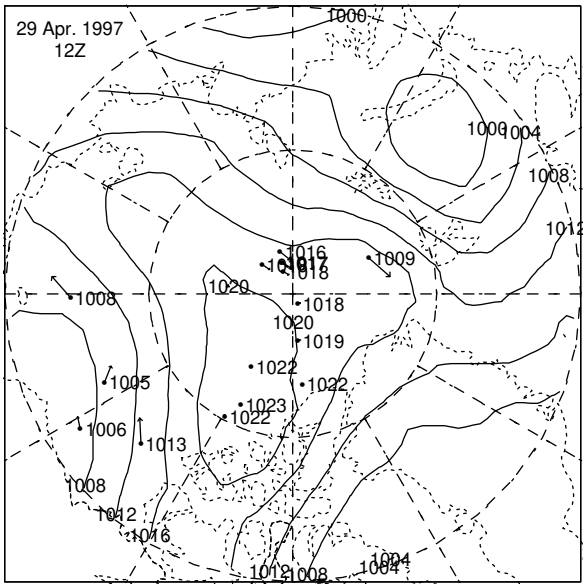
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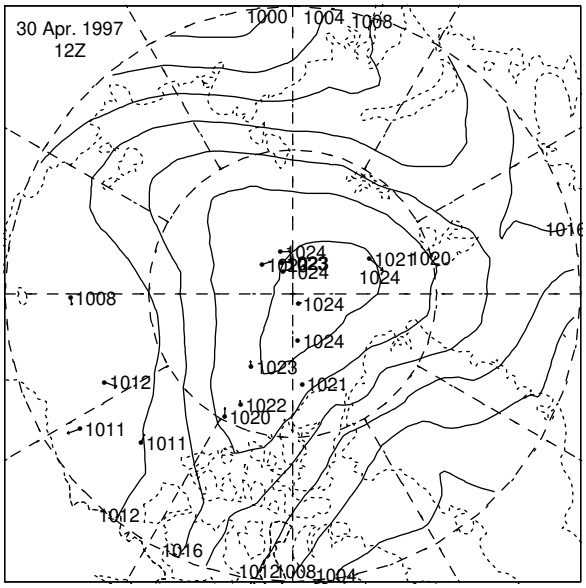
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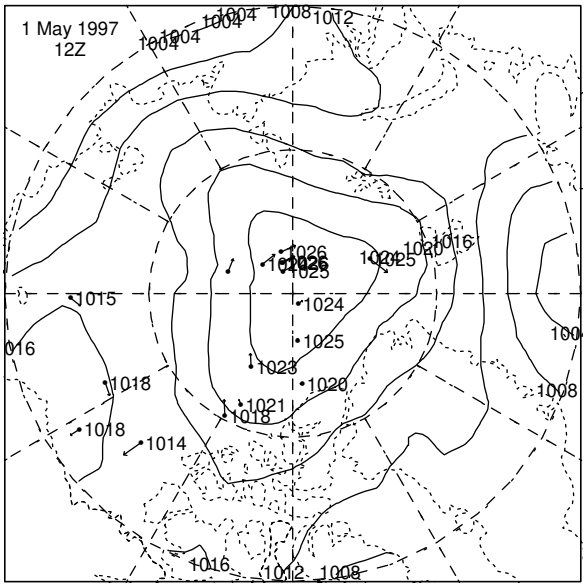
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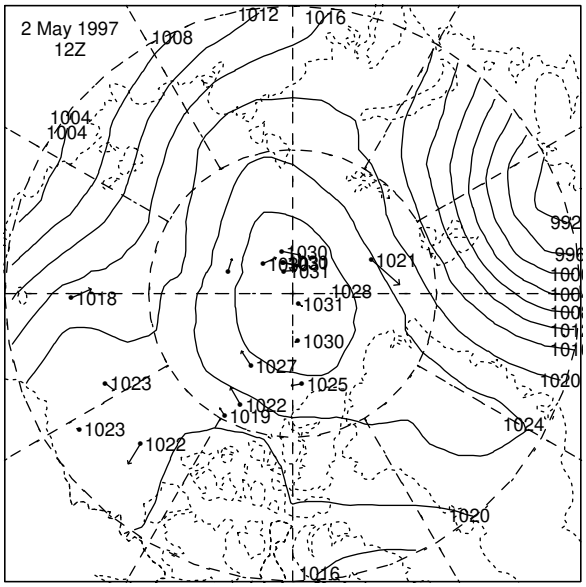
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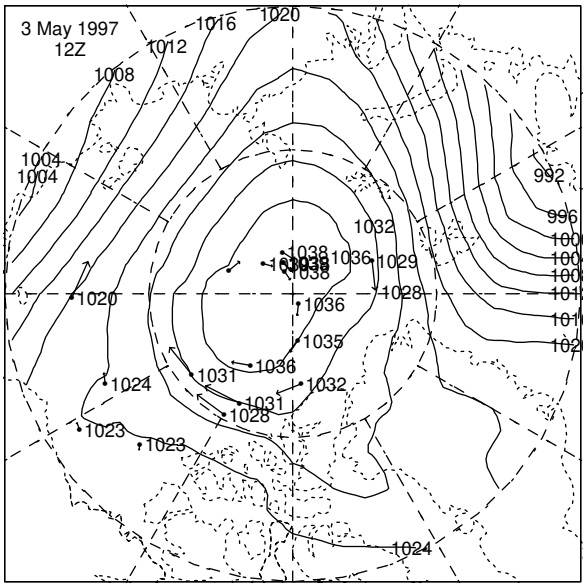
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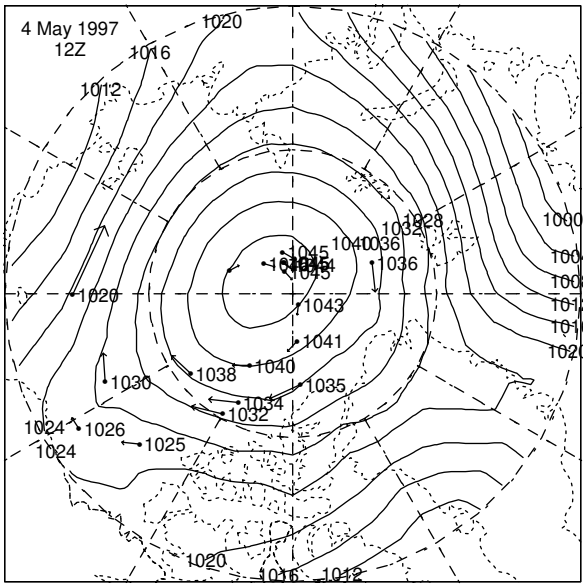
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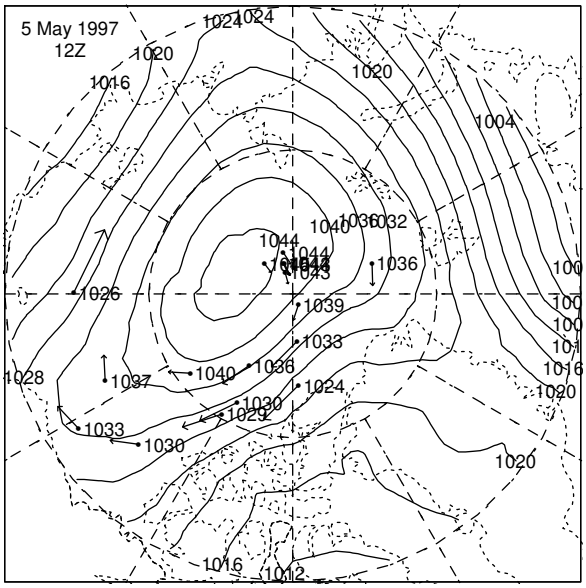
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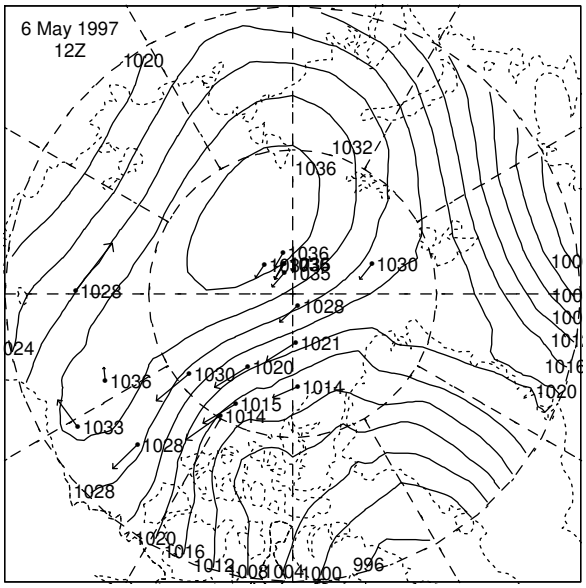
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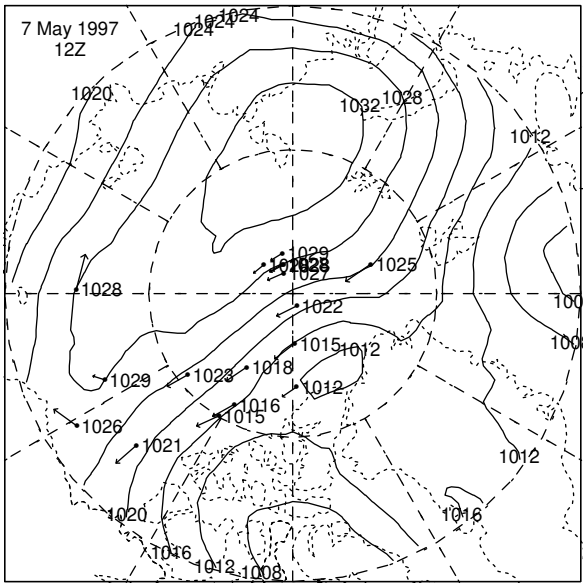
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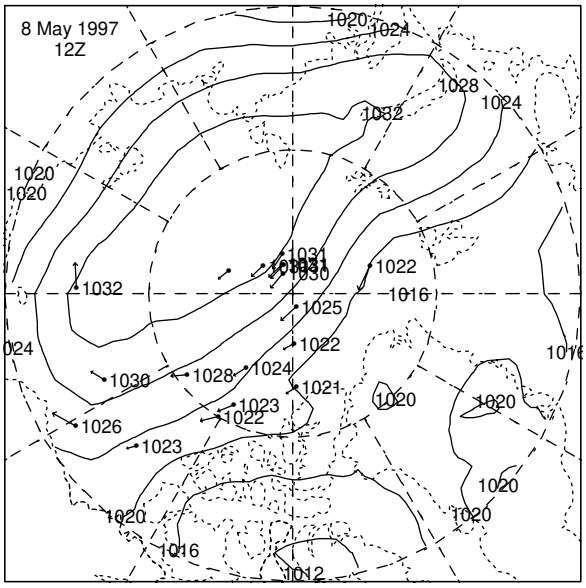
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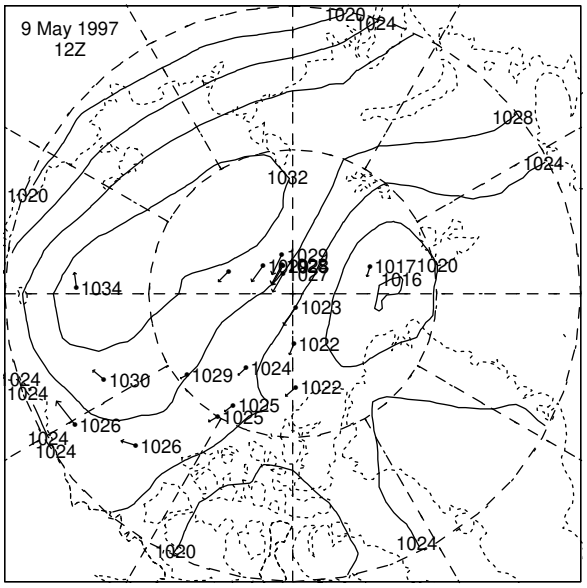
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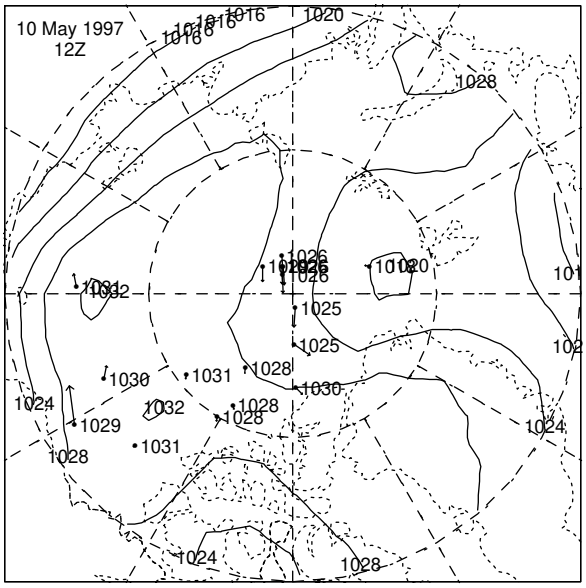
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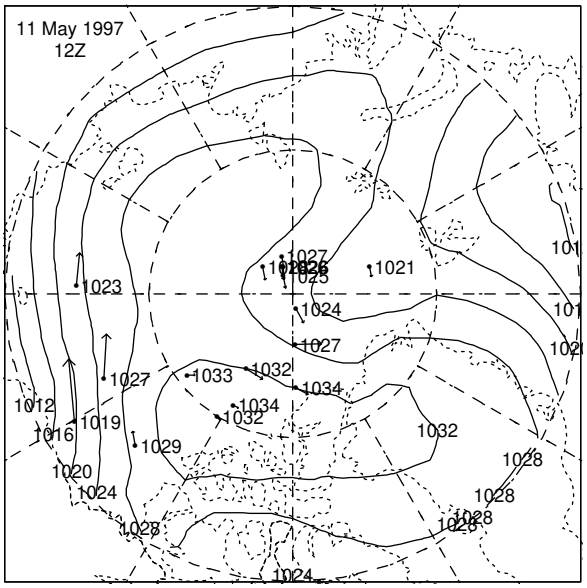
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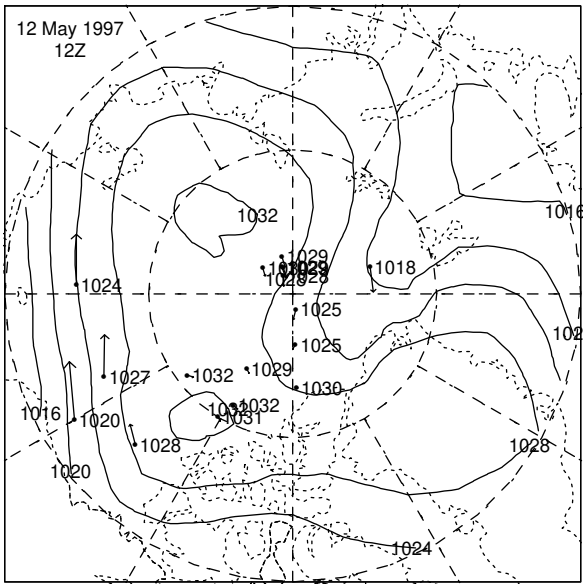
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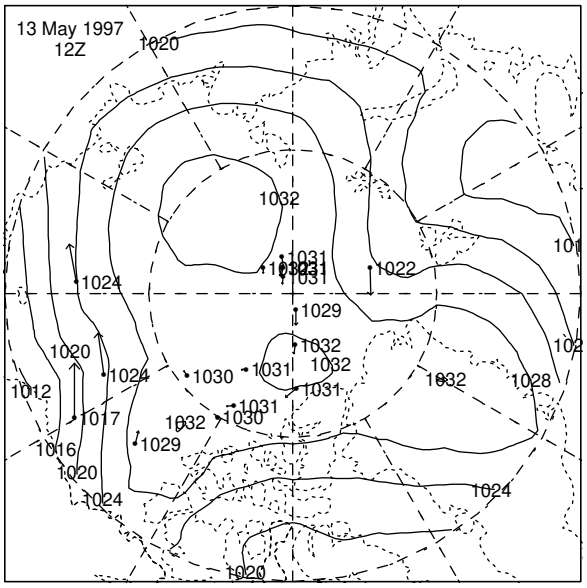
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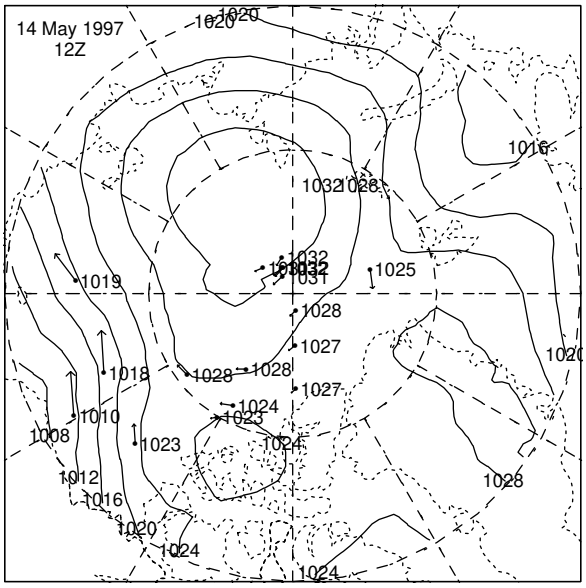
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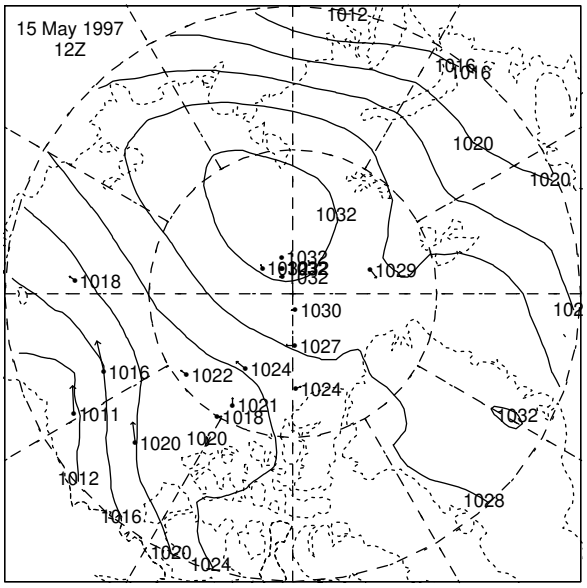
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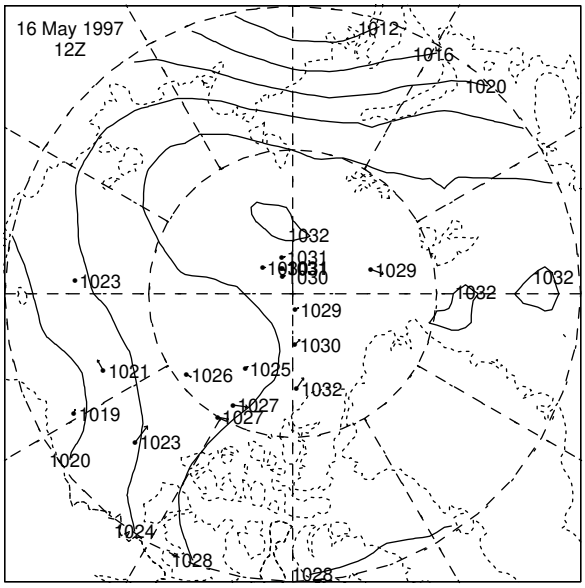
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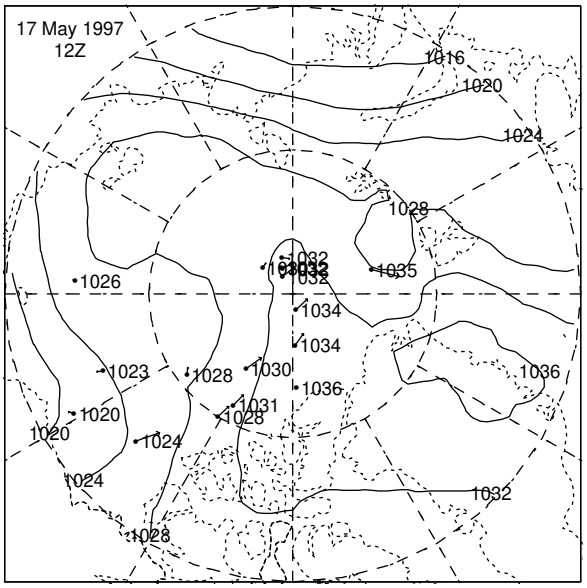
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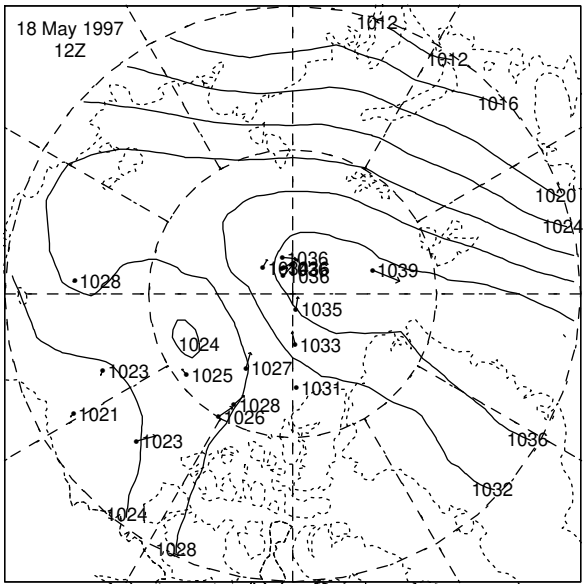
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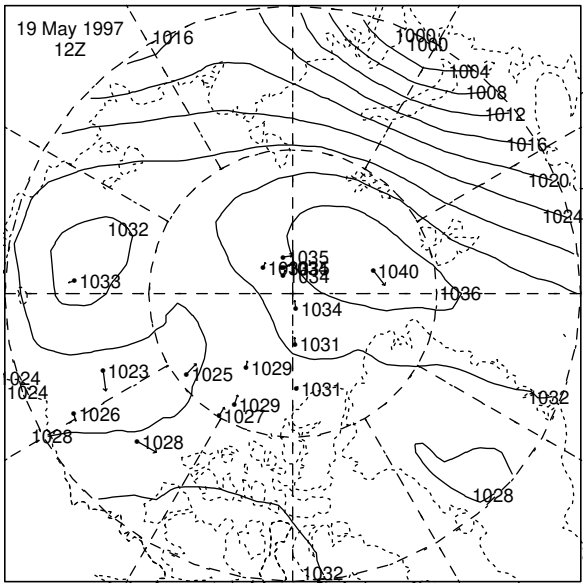
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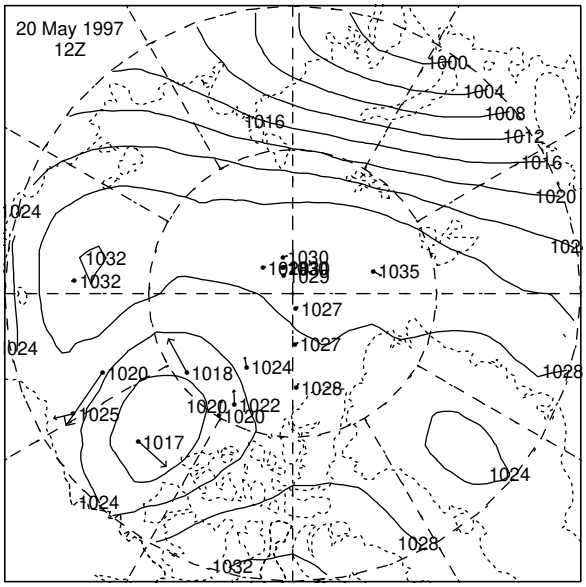
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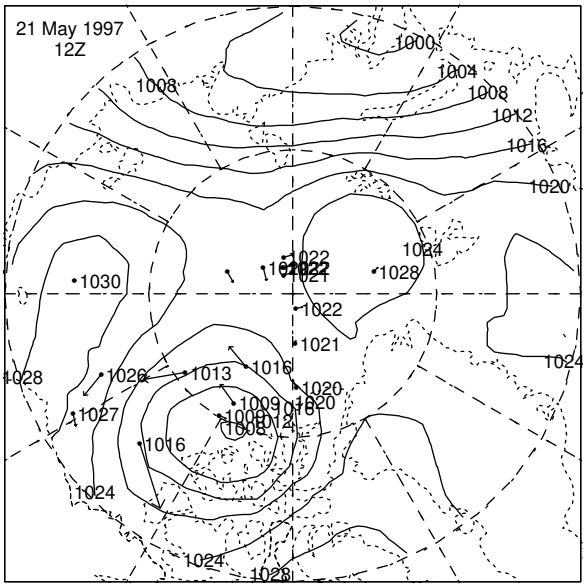
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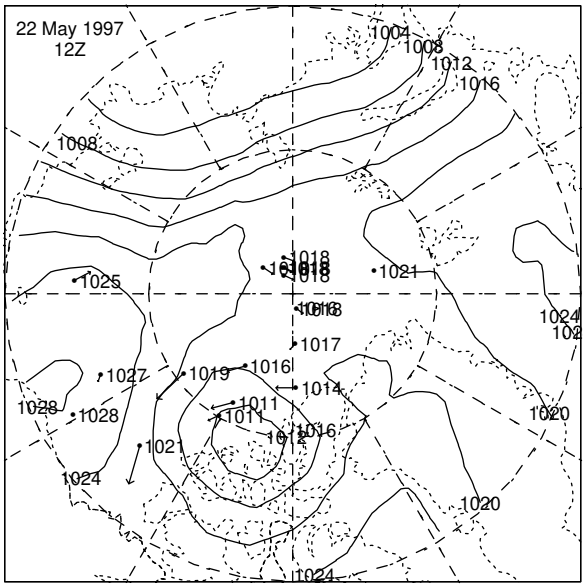
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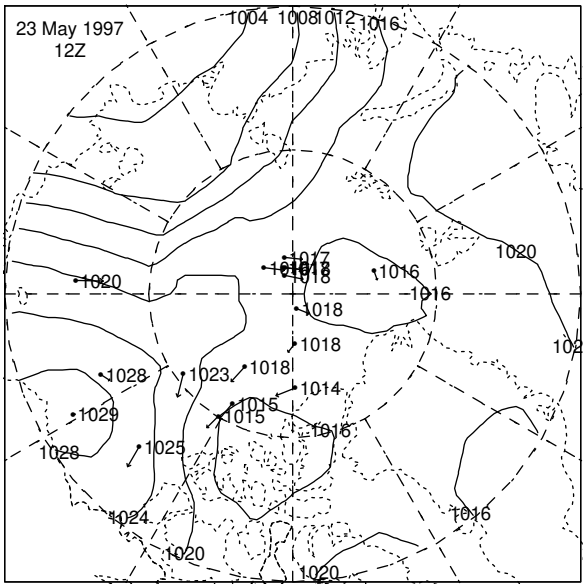
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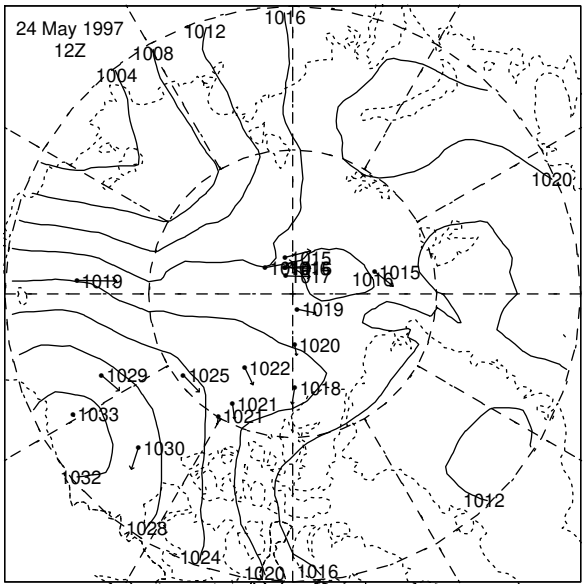
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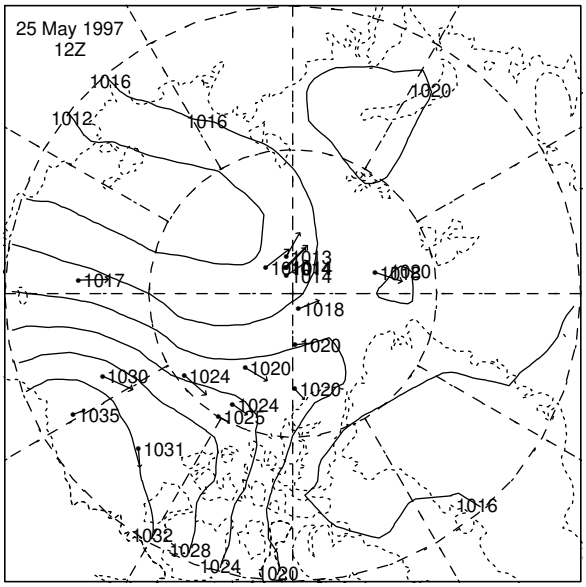
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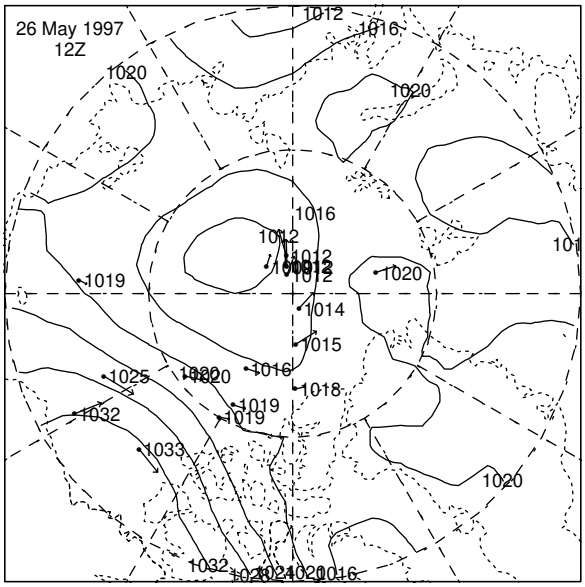
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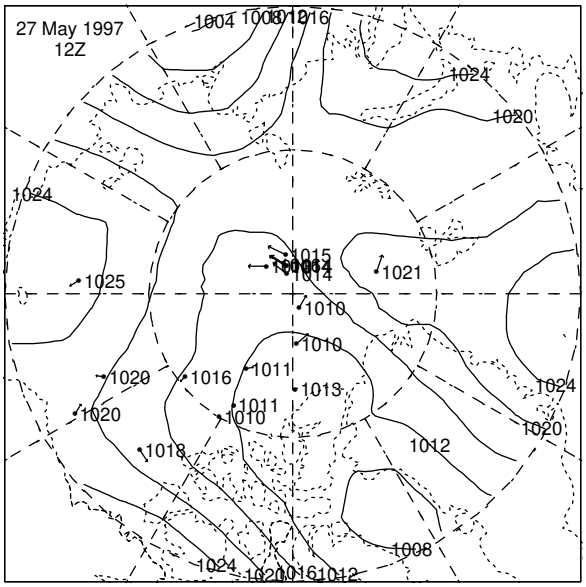
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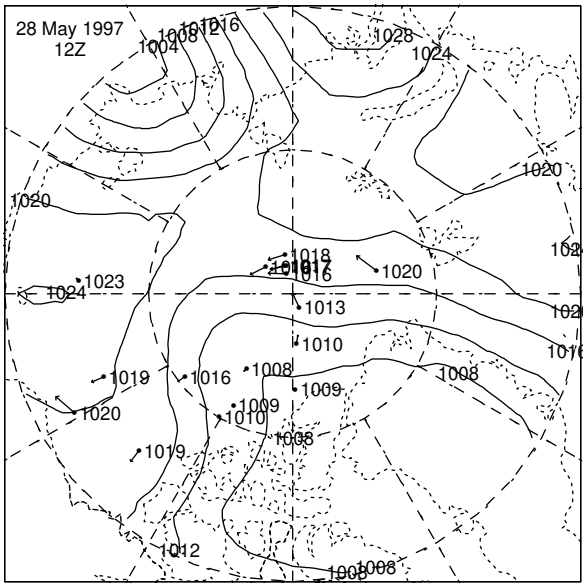
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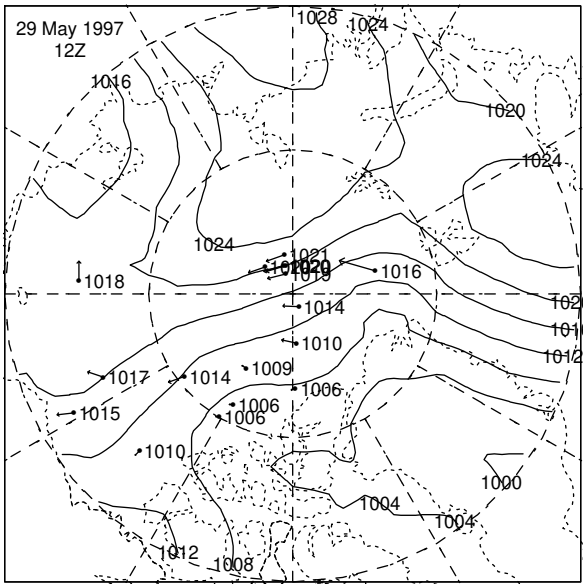
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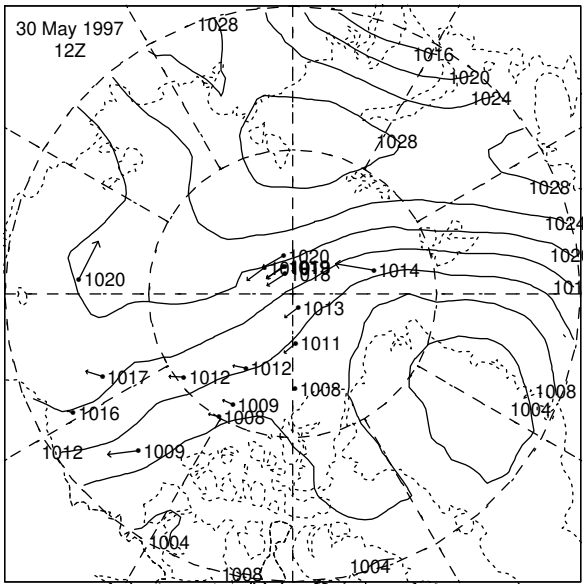
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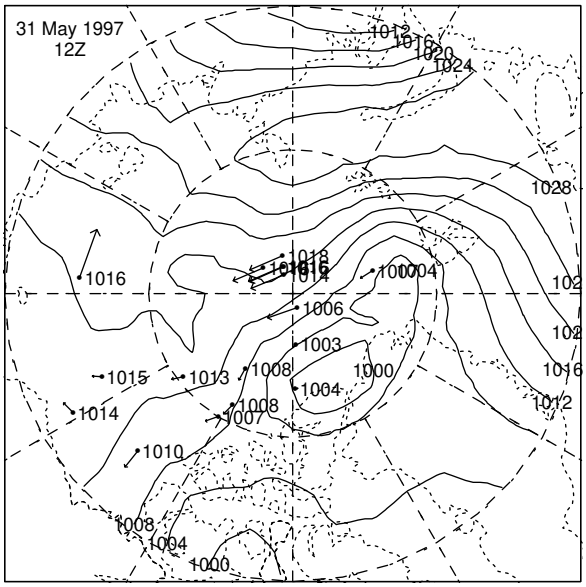
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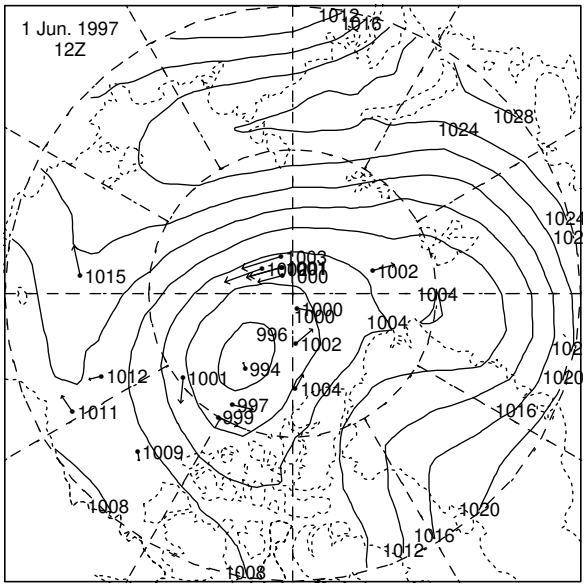
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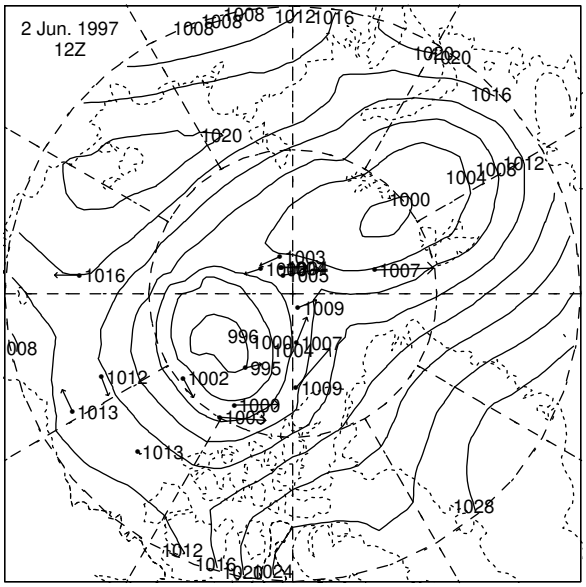
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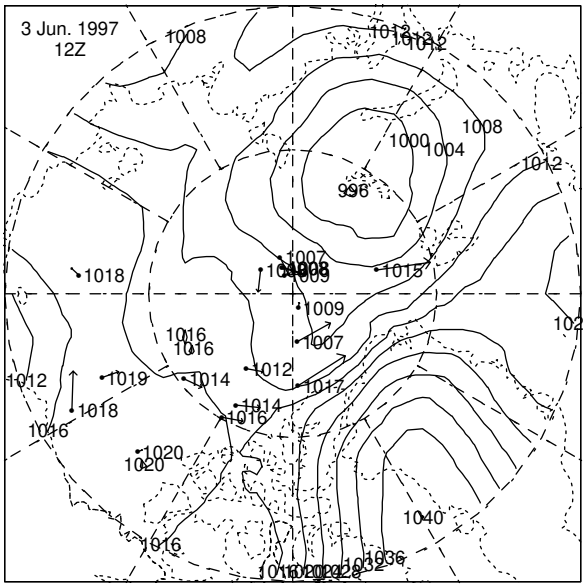
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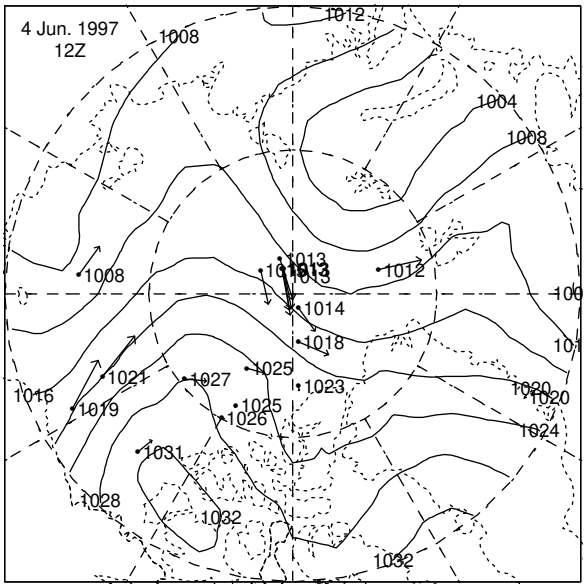
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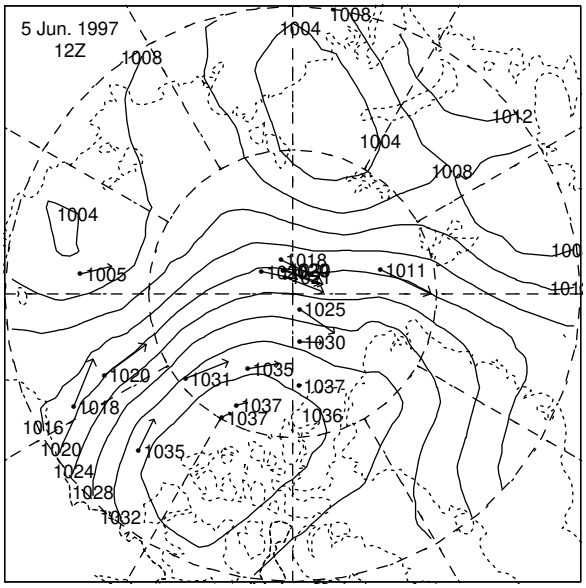
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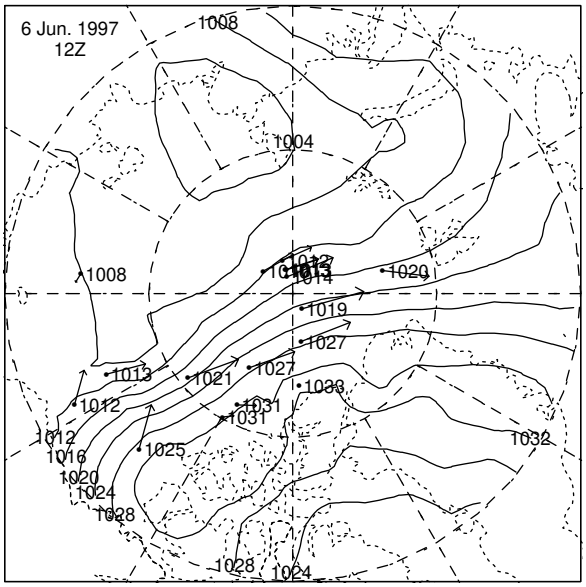
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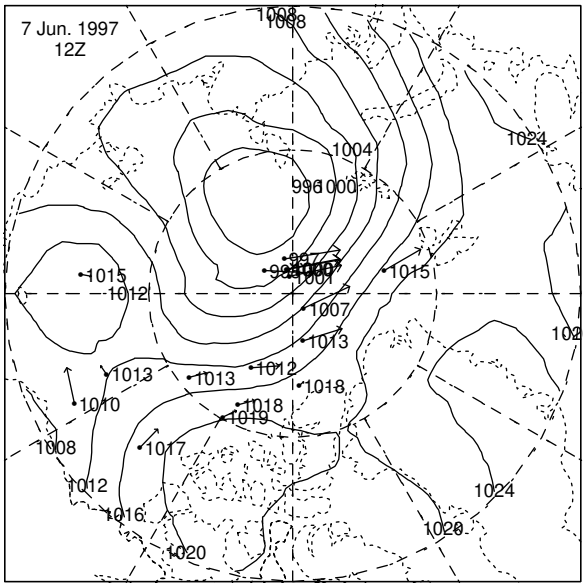
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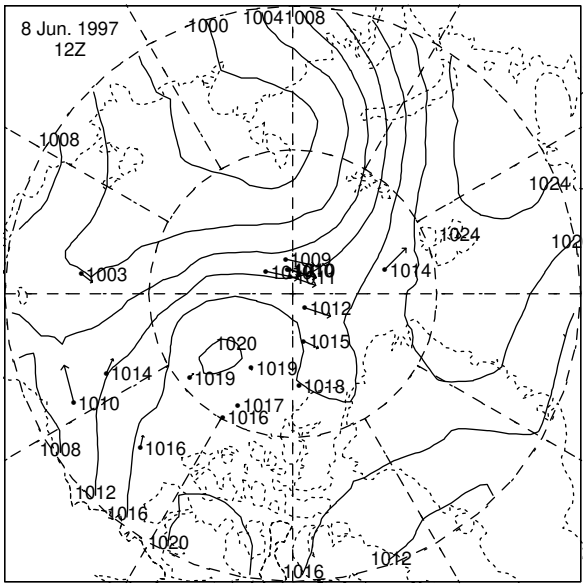
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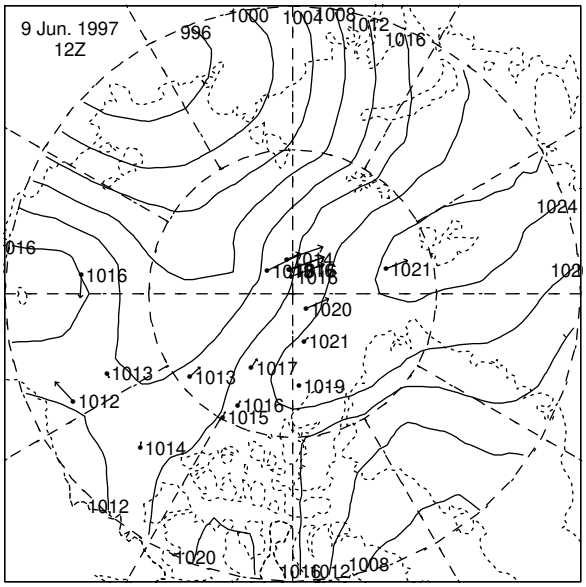
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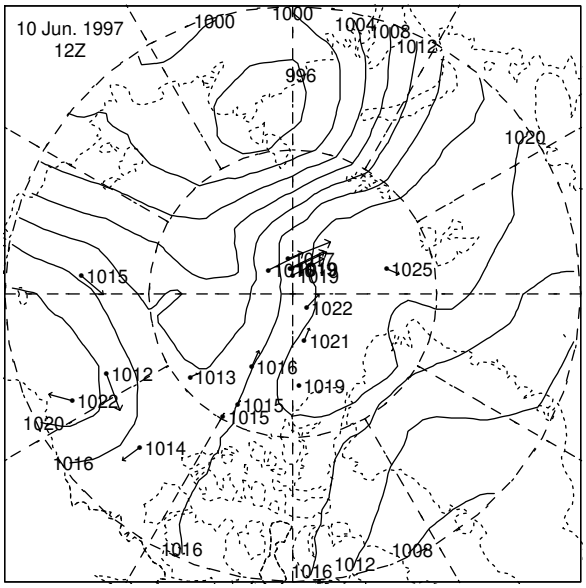
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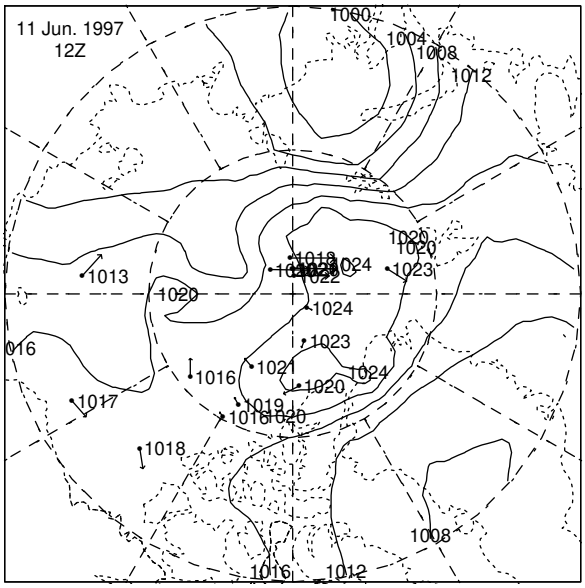
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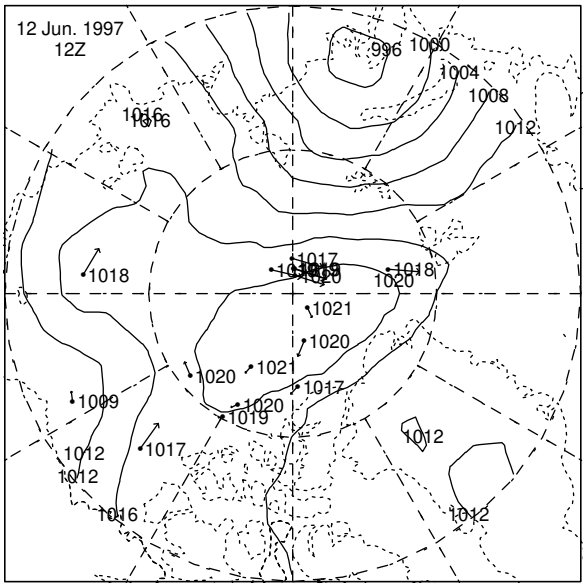
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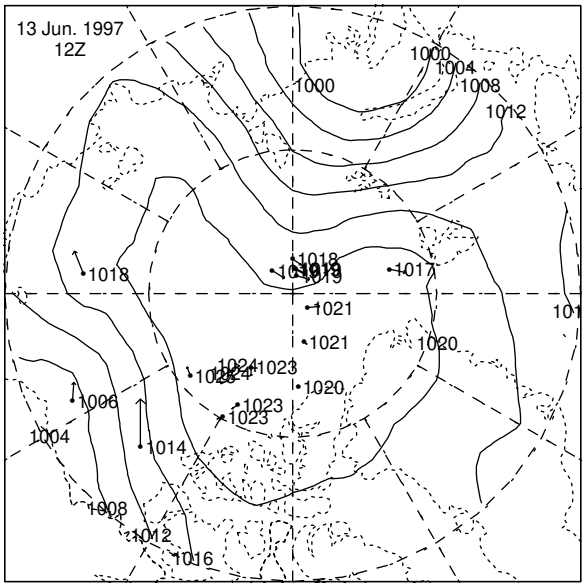
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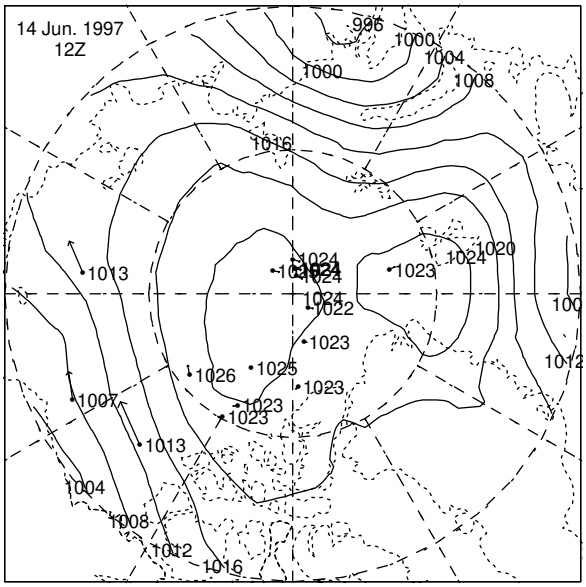
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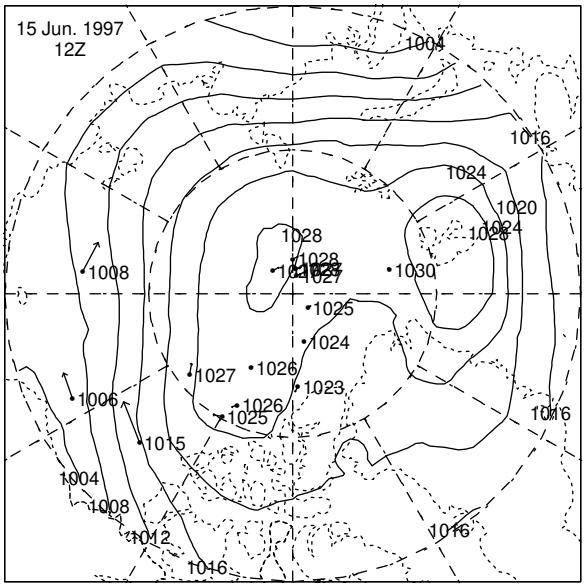
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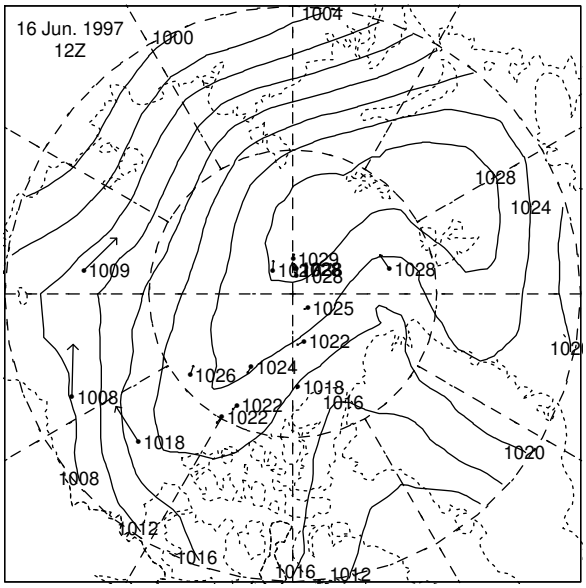
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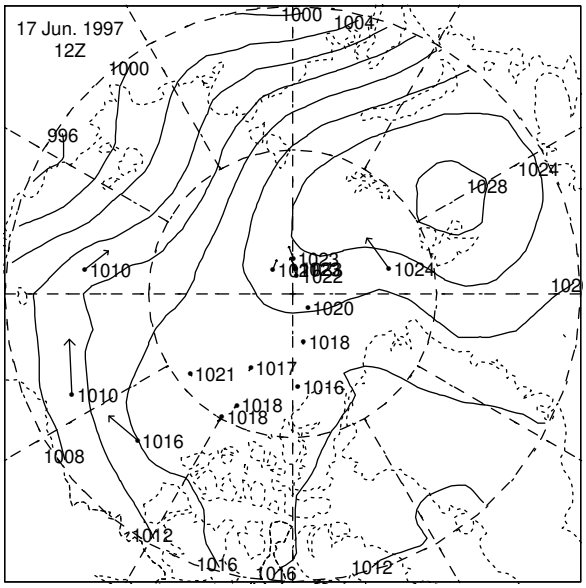
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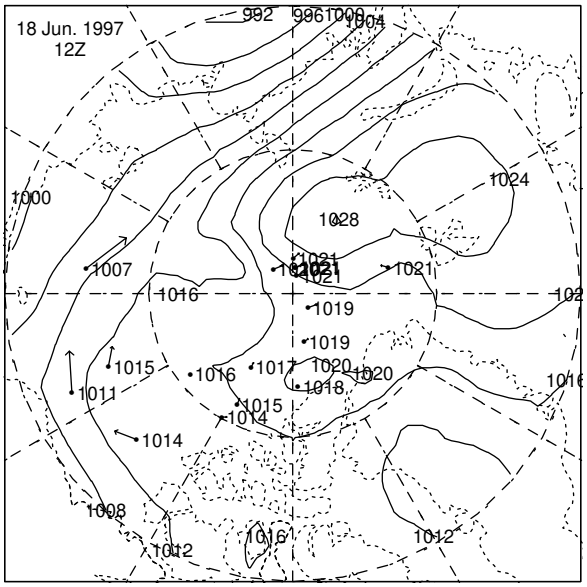
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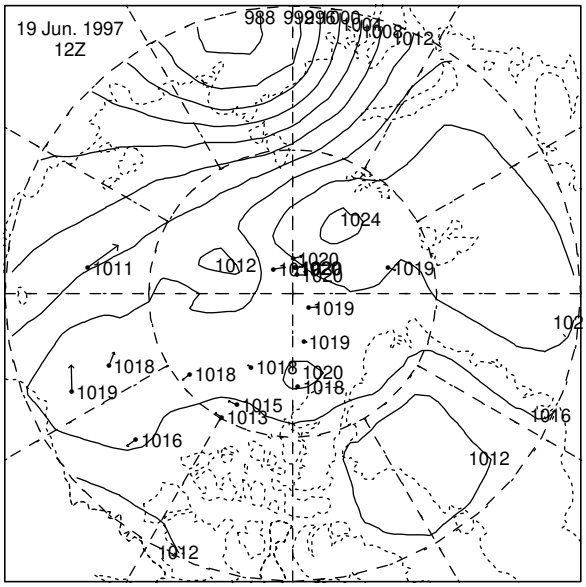
19 Jun. 1997
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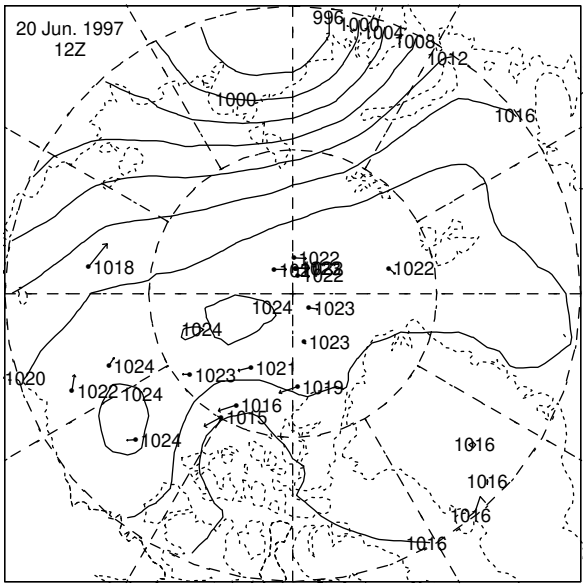
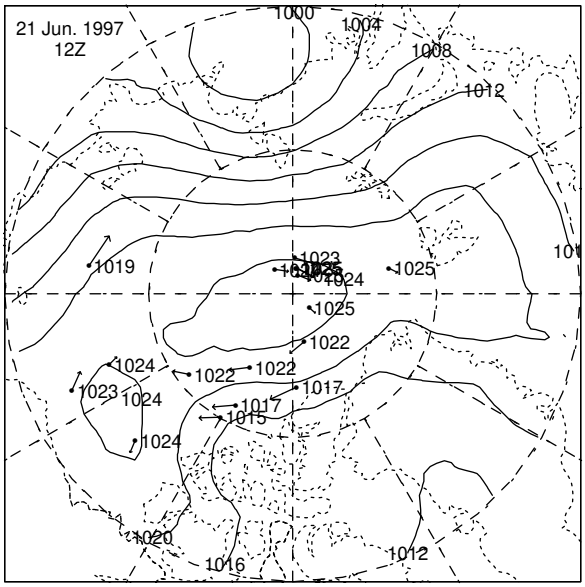

20 Jun. 1997
12Z


21 Jun. 1997
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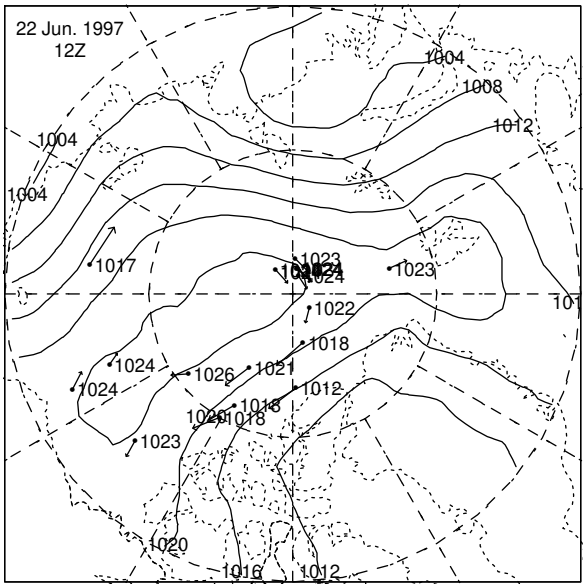
22 Jun. 1997
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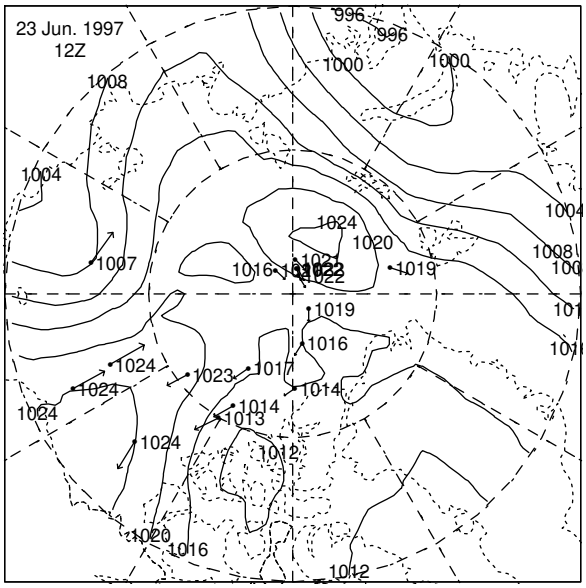
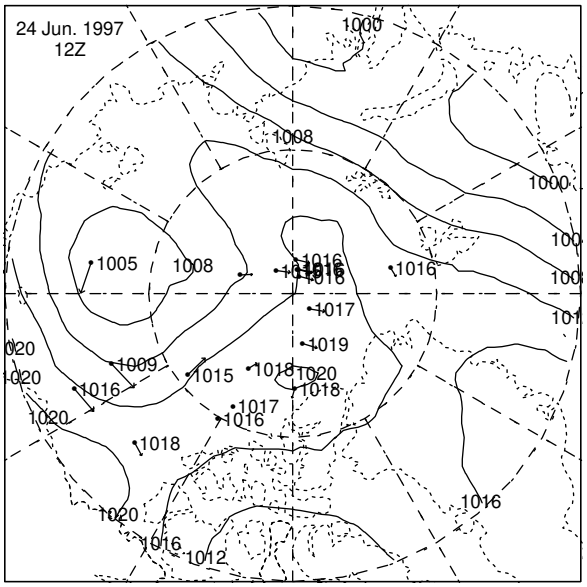

23 Jun. 1997
12Z


24 Jun. 1997
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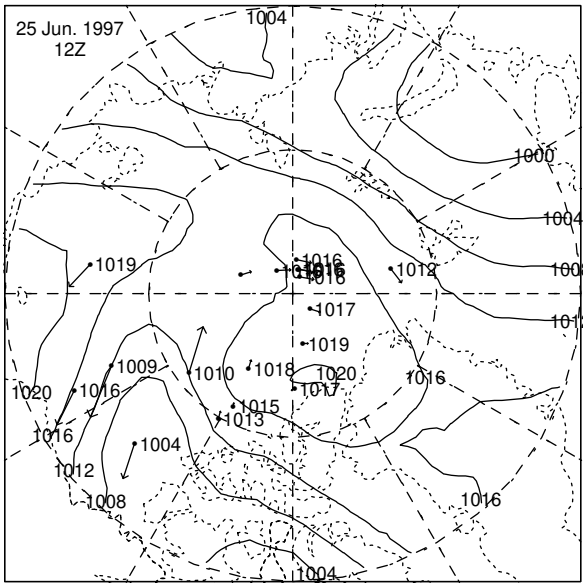
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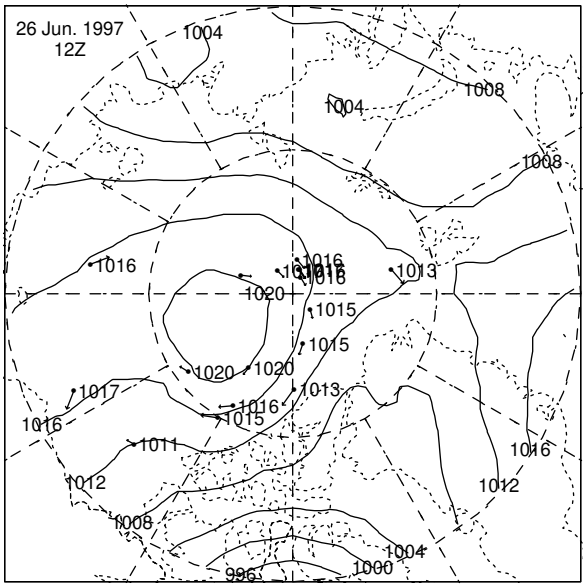
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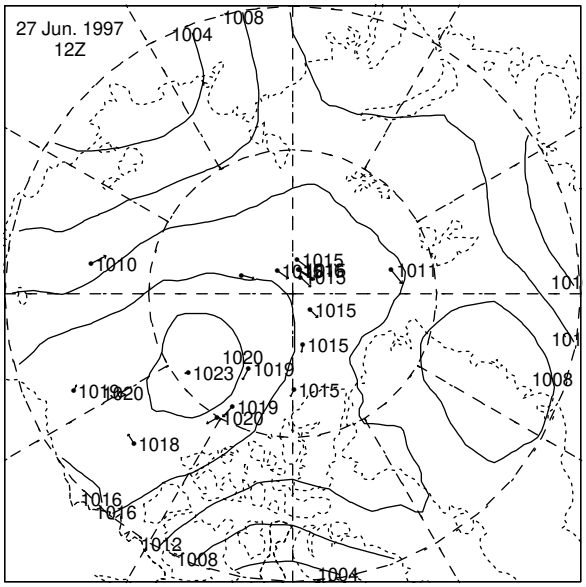
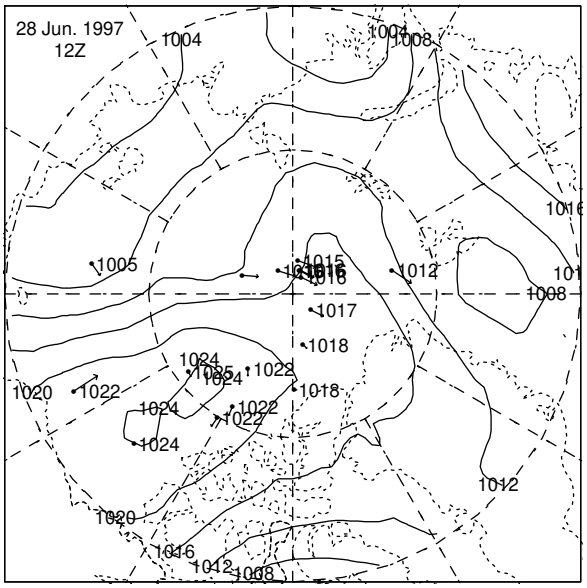
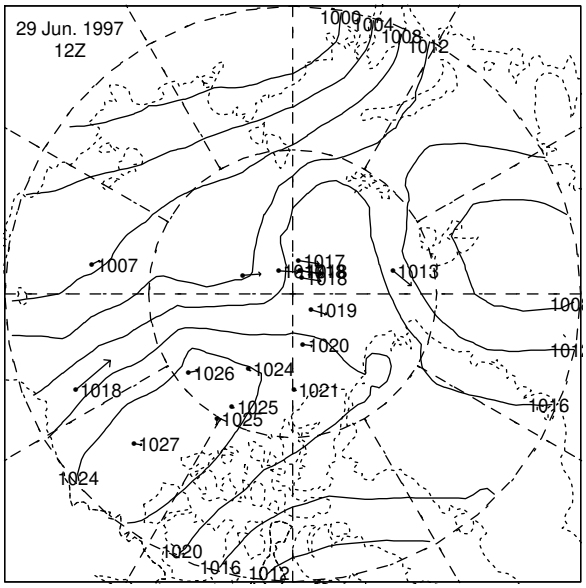
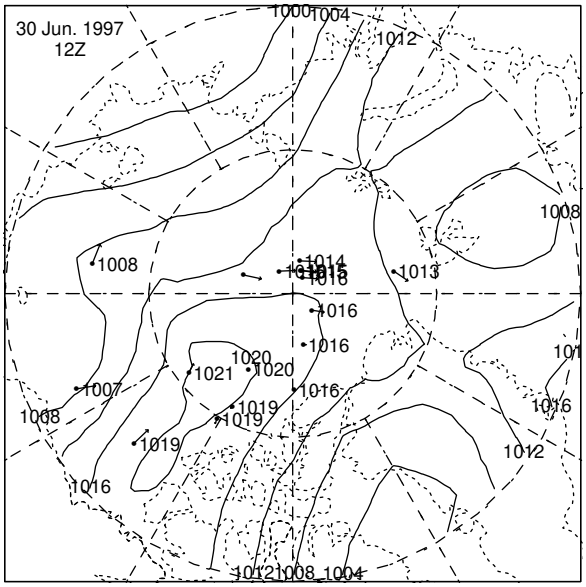
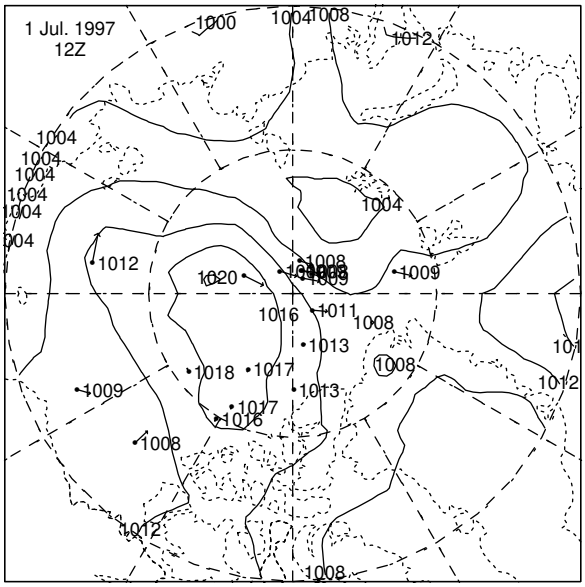

27 Jun. 1997
12Z

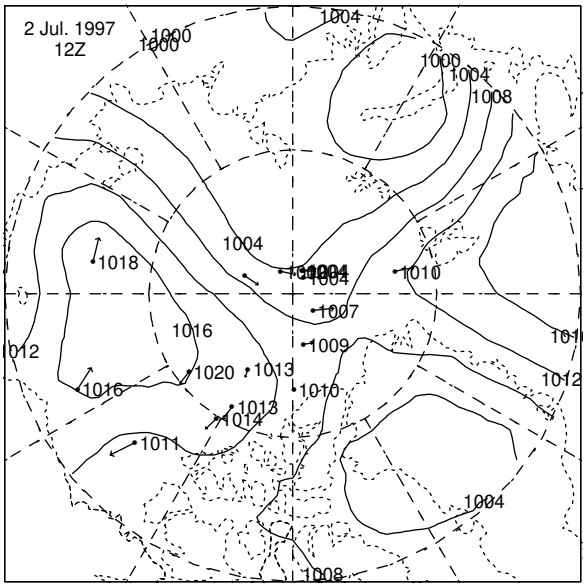

28 Jun. 1997
12Z

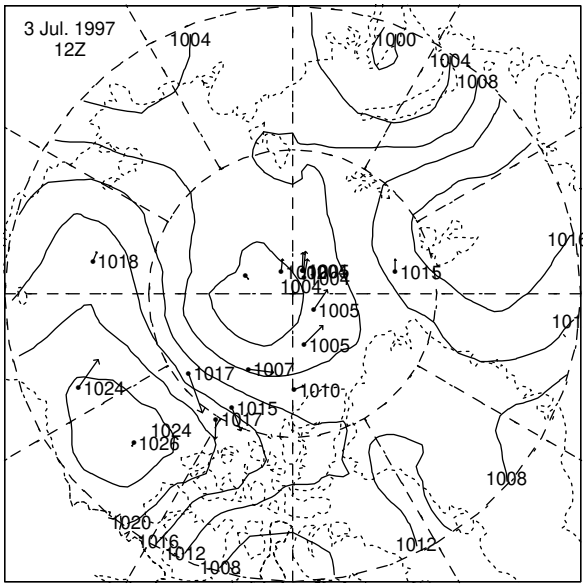

29 Jun. 1997
12Z

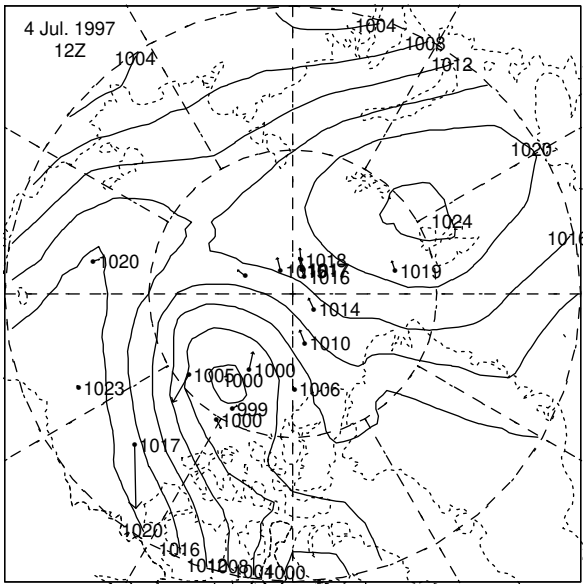
30 JUN 1997 - 5 JUL 1997

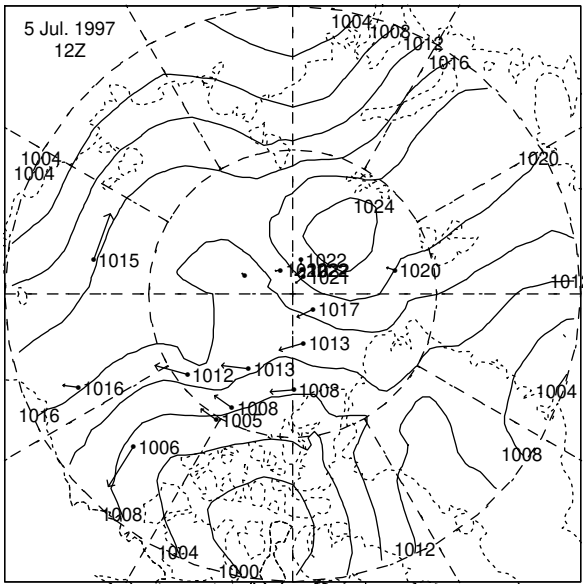




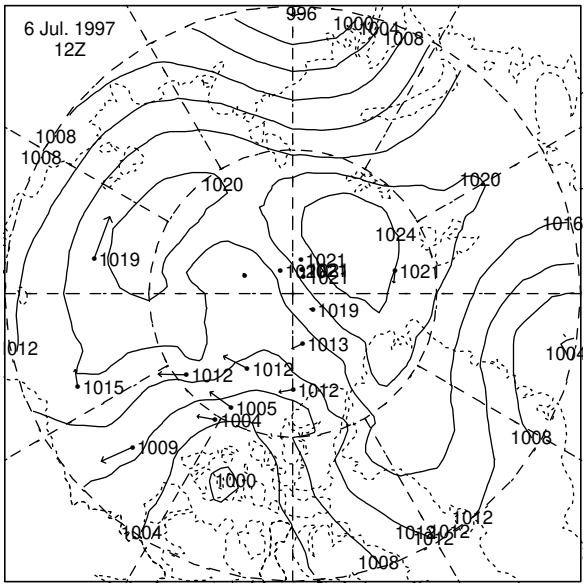


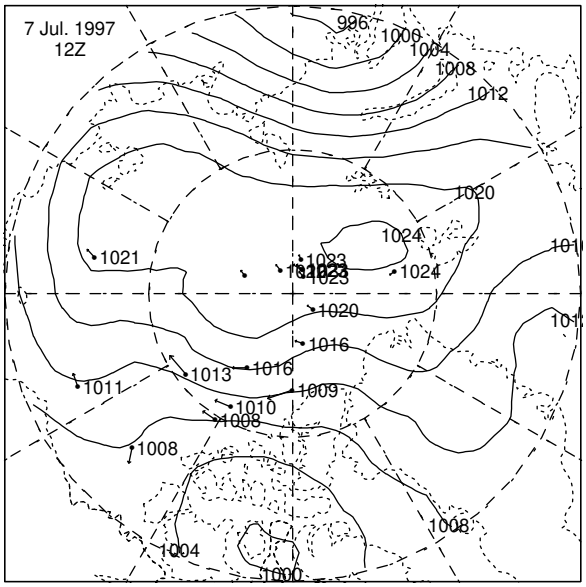


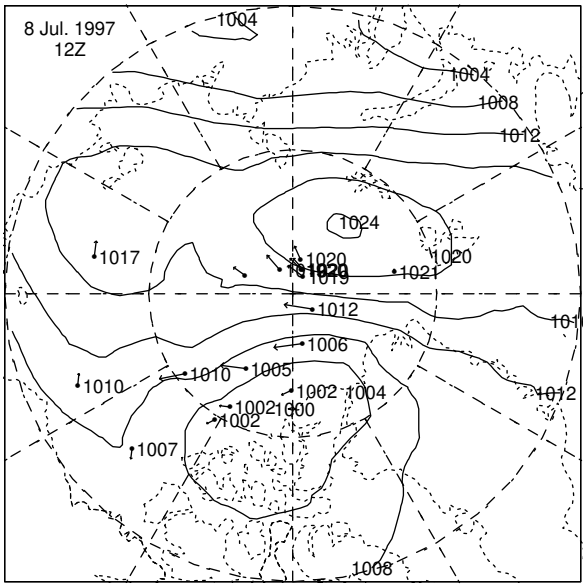


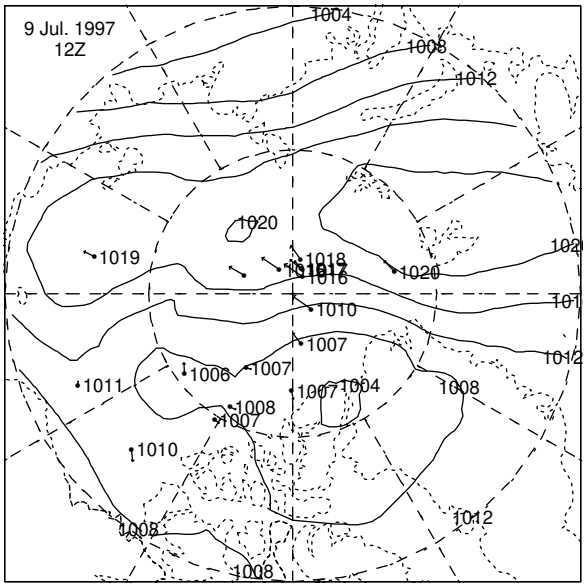


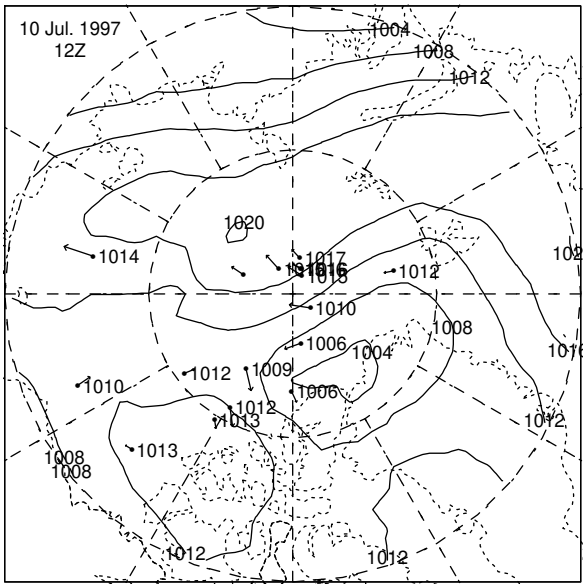
6 JUL 1997 - 11 JUL 1997

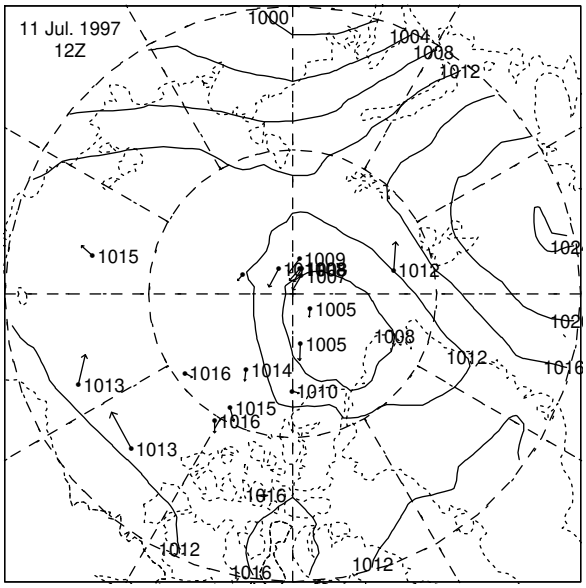


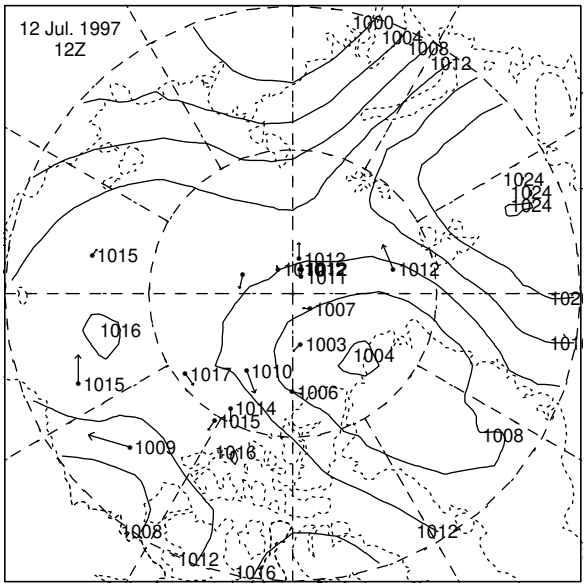


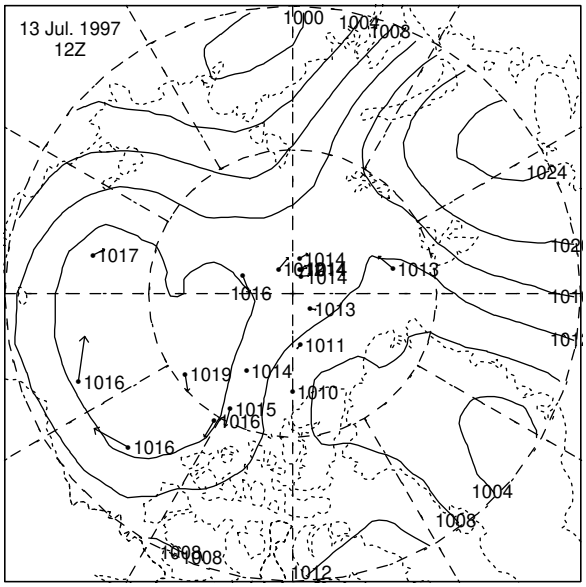









12 Jul. 1997
12Z


13 Jul. 1997
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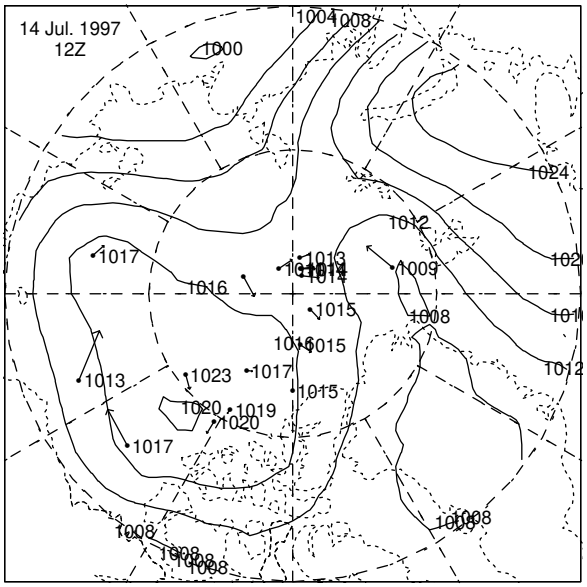
14 Jul. 1997
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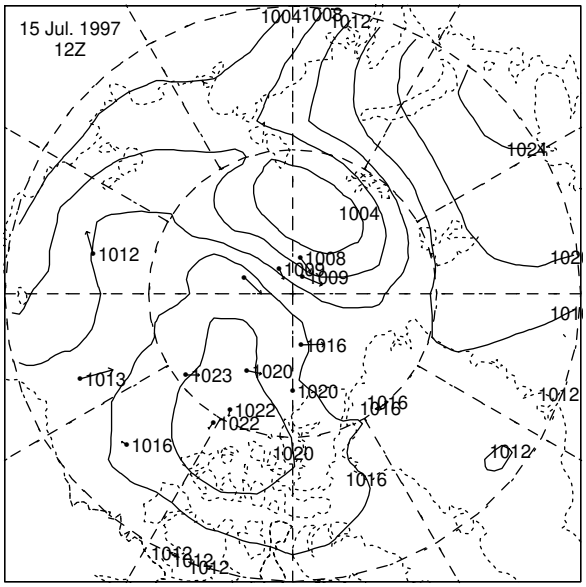
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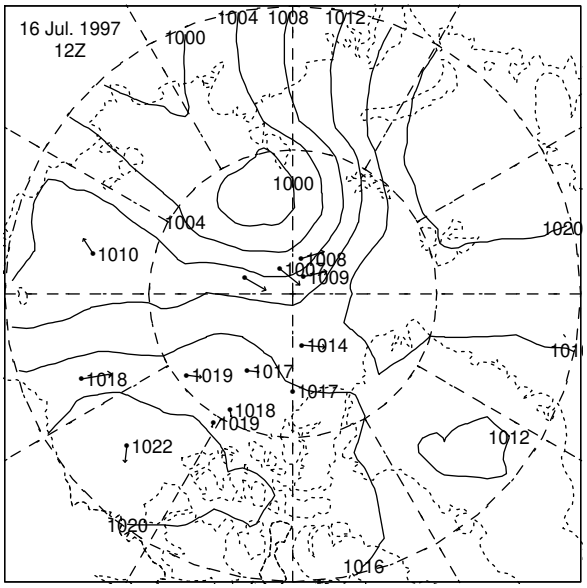
16 Jul. 1997
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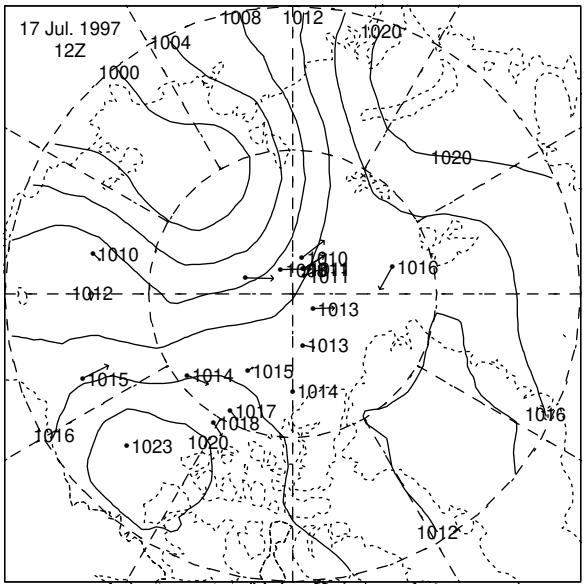
17 Jul. 1997
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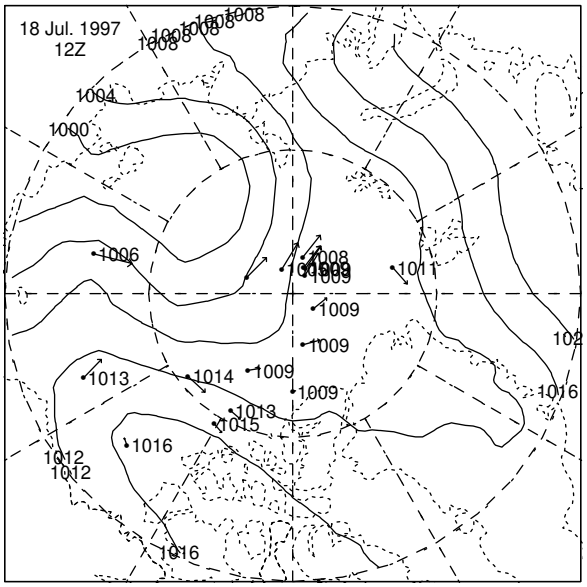
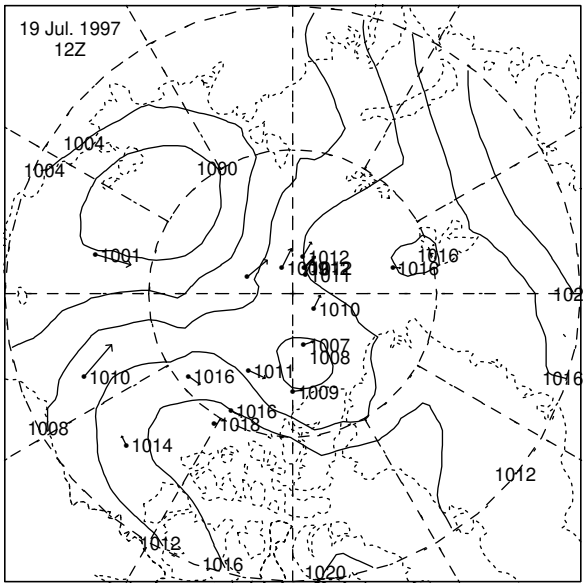
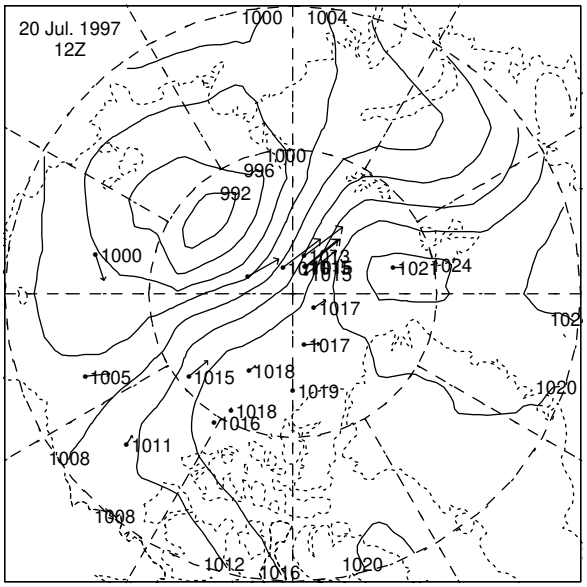

18 Jul. 1997
12Z


19 Jul. 1997
12Z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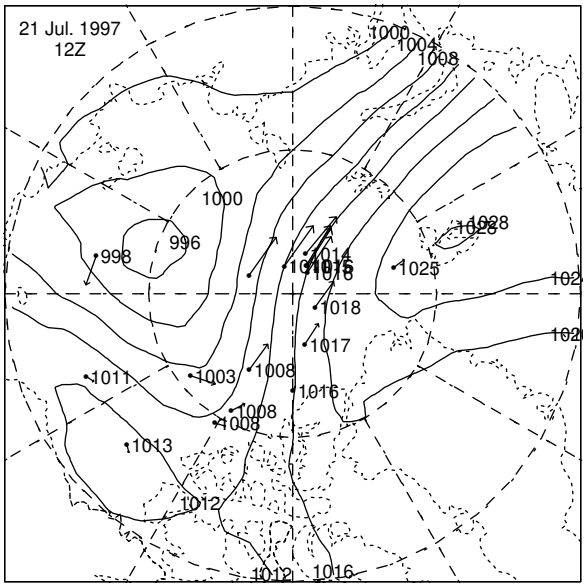
21 Jul. 1997
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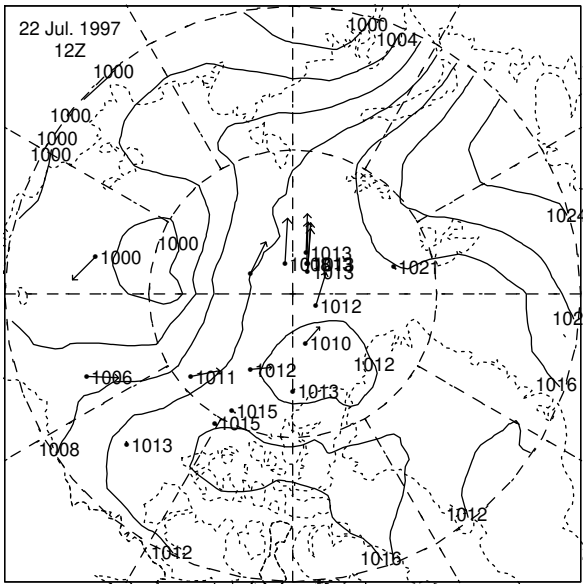
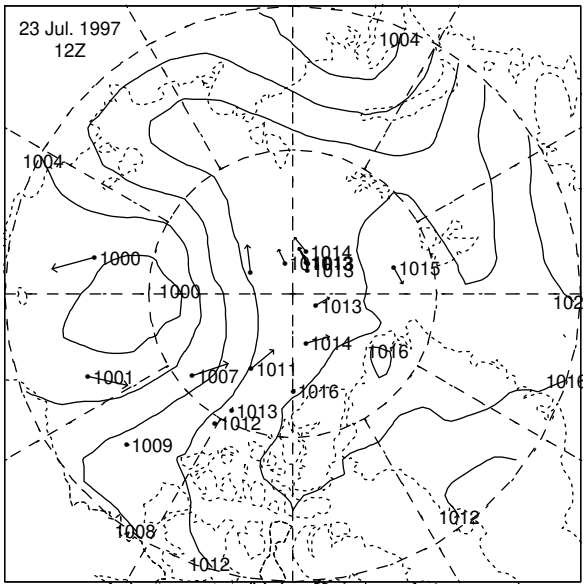
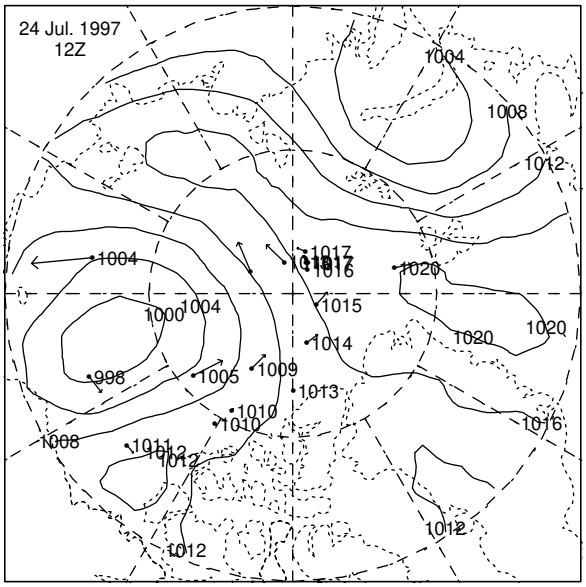
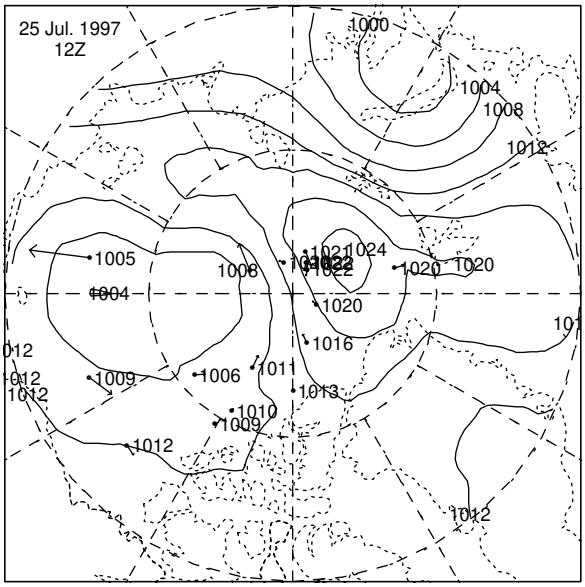
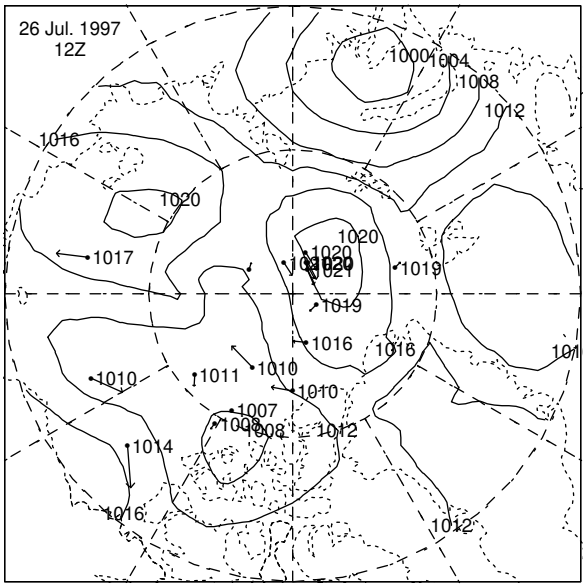
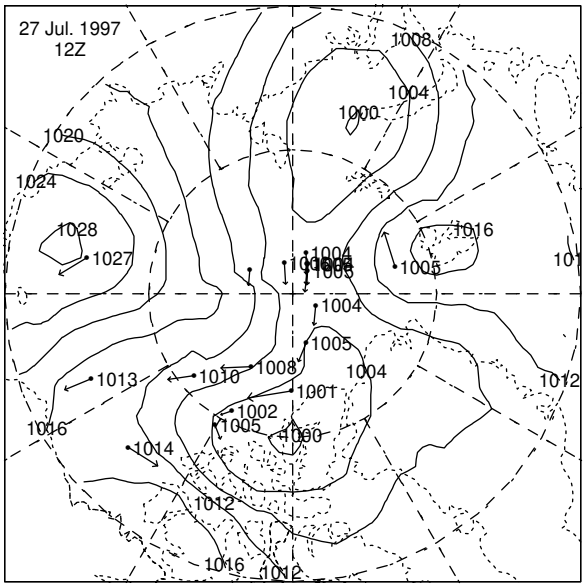

22 Jul. 1997
12Z


23 Jul. 1997
12Z


24 Jul. 1997
12Z


25 Jul. 1997
12Z


26 Jul. 1997
12Z


27 Jul. 1997
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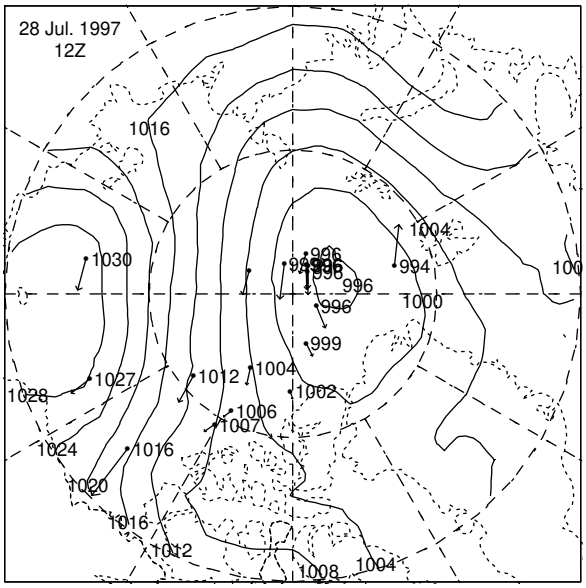
28 Jul. 1997
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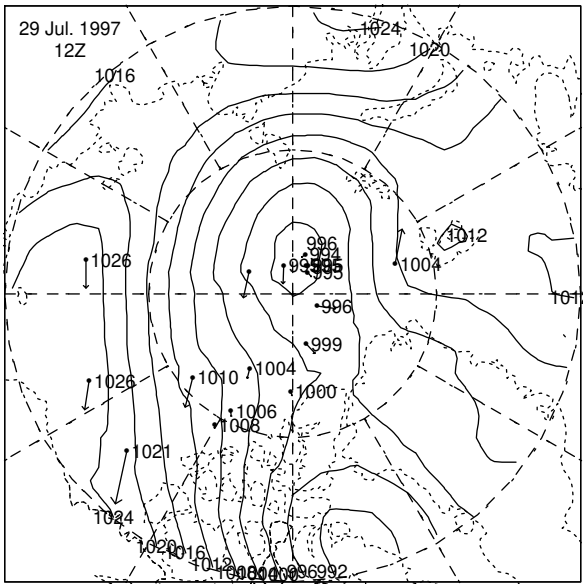
29 Jul. 1997
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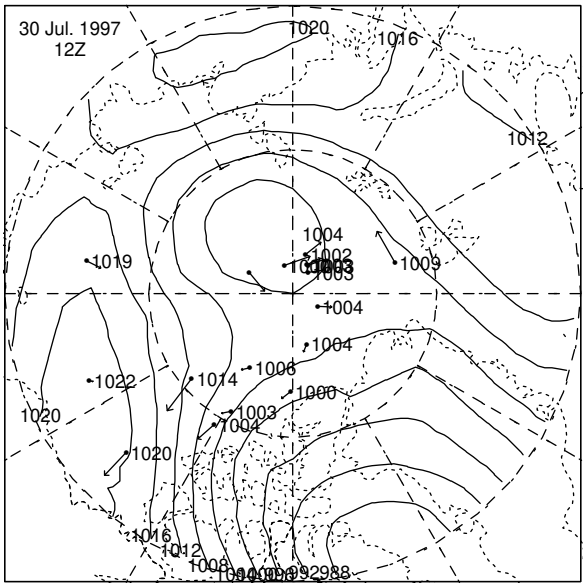
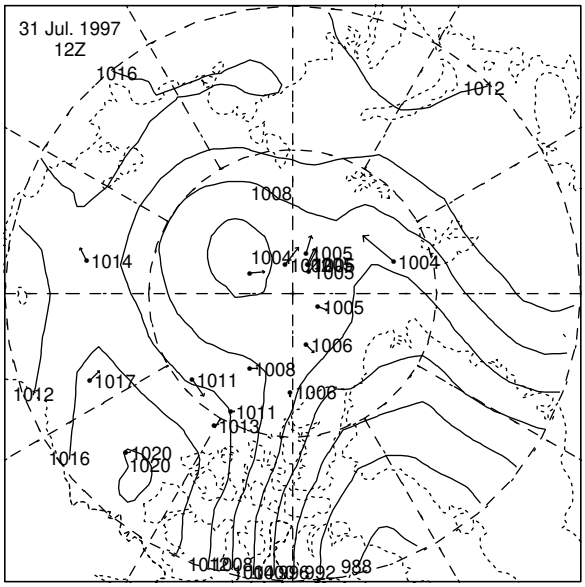

30 Jul. 1997
12Z


31 Jul. 1997
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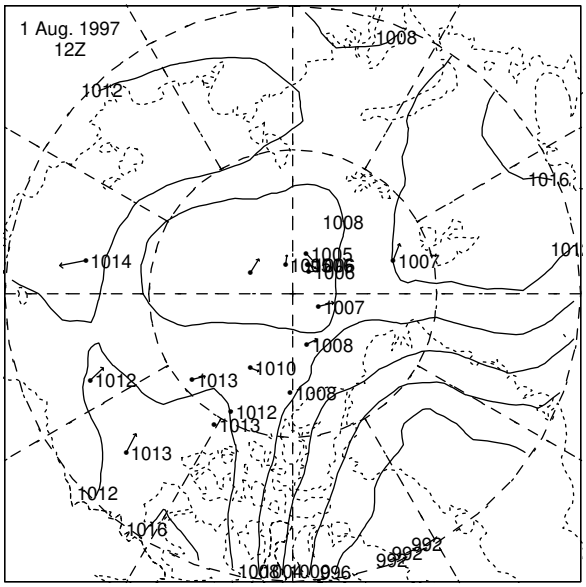
1 Aug. 1997
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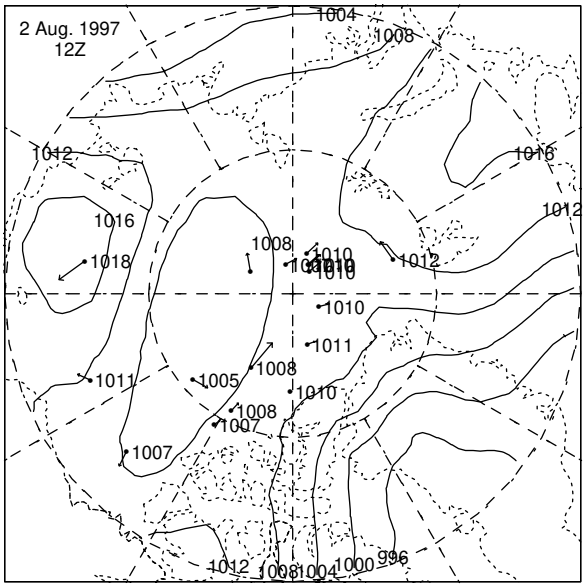
2 Aug. 1997
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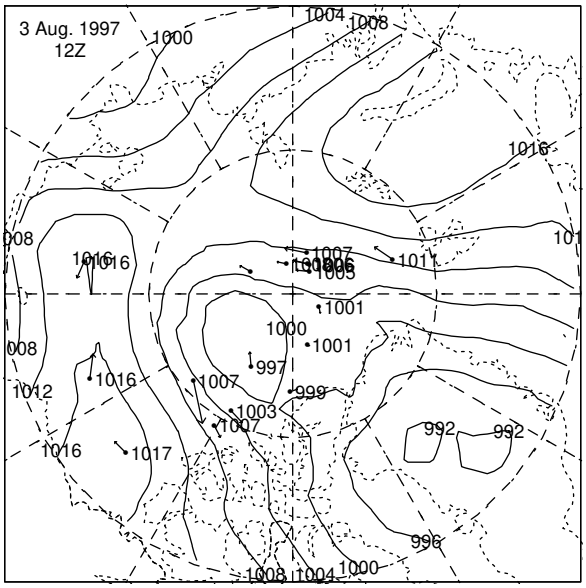
3 Aug. 1997
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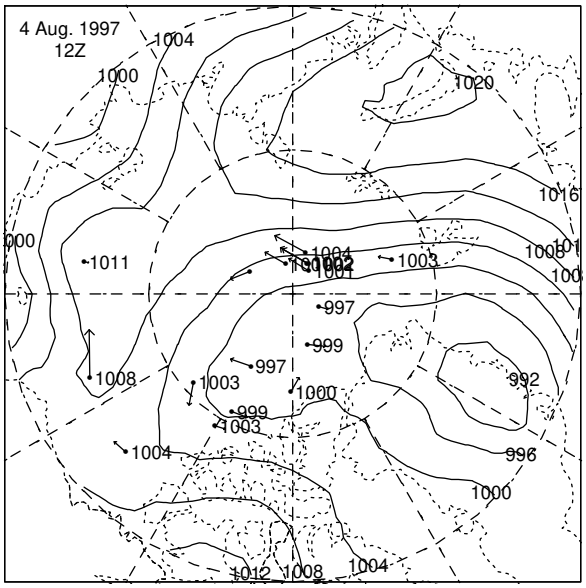
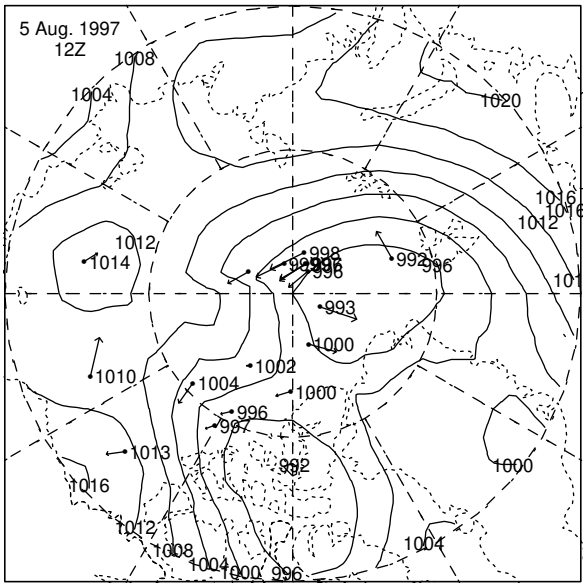
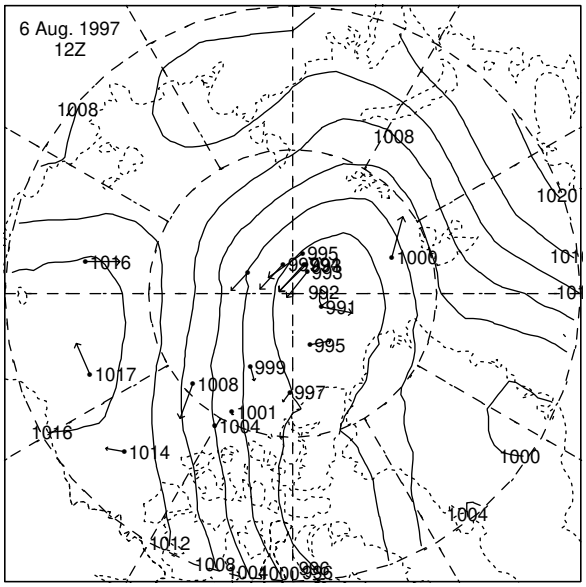
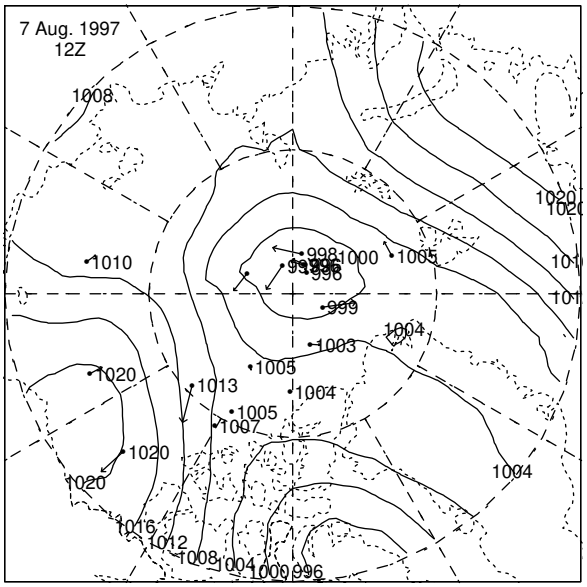
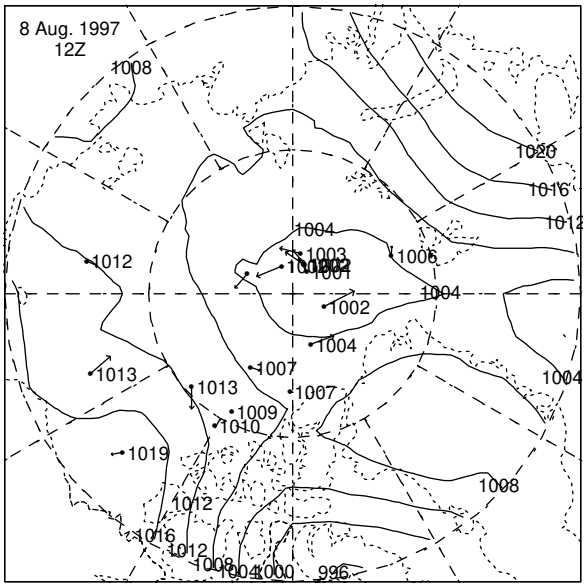
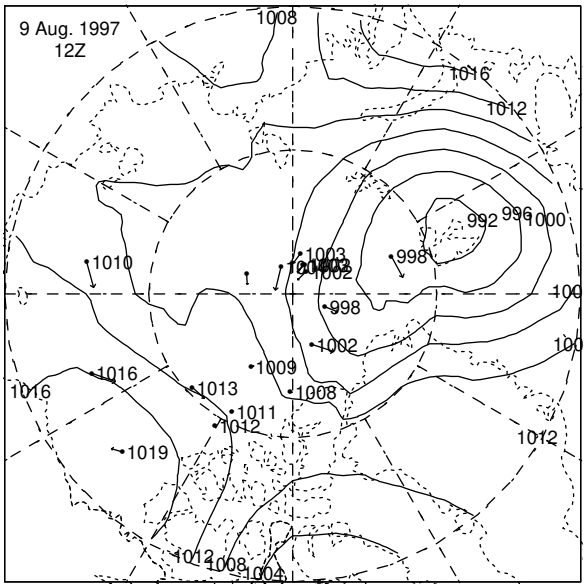

4 Aug. 1997
12Z

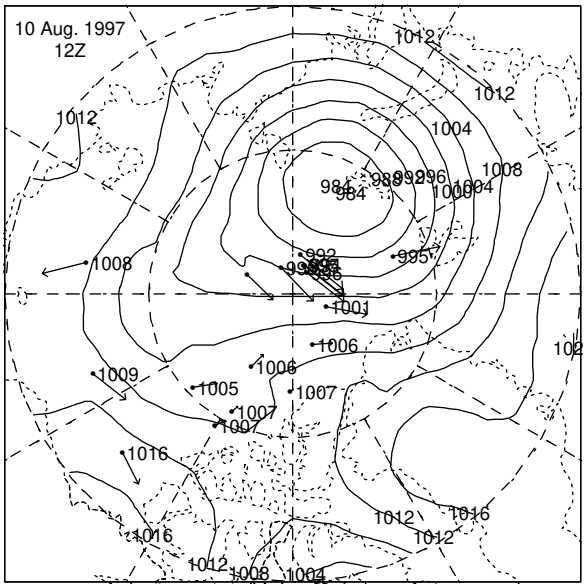

5 Aug. 1997
12Z

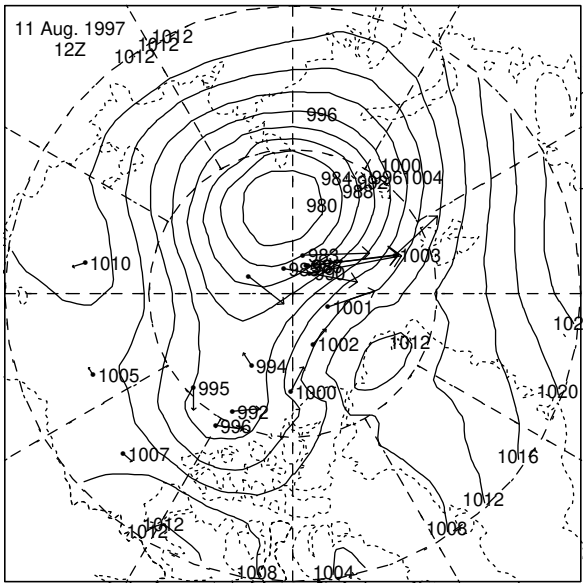

6 Aug. 1997
12Z

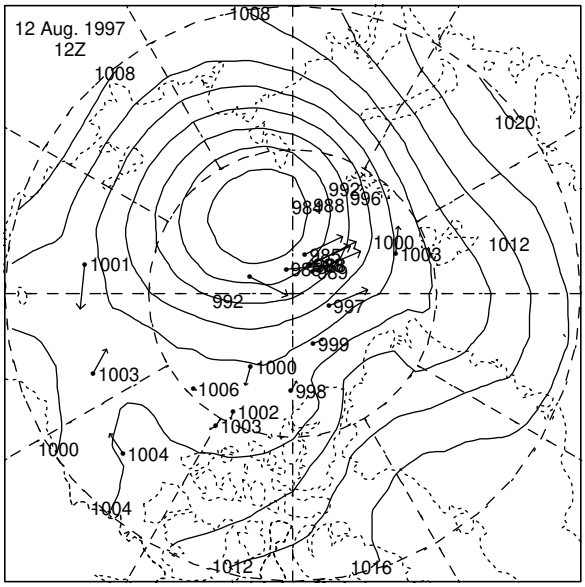

7 Aug. 1997
12Z


8 Aug. 1997
12Z


9 Aug. 1997
12Z


10 Aug. 1997
12Z


11 Aug. 1997
12Z


12 Aug. 1997
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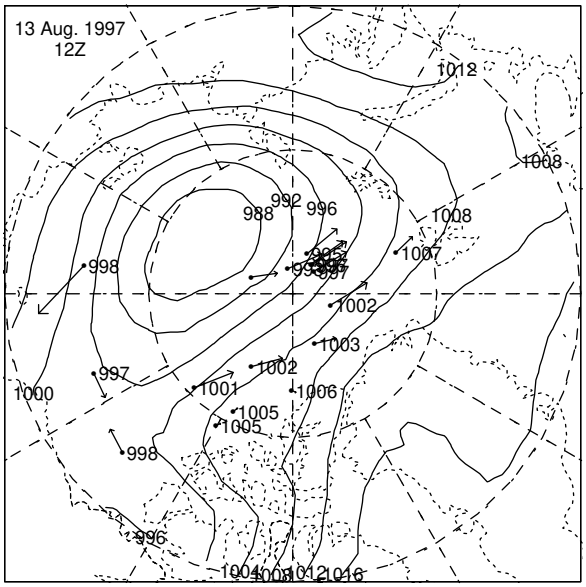
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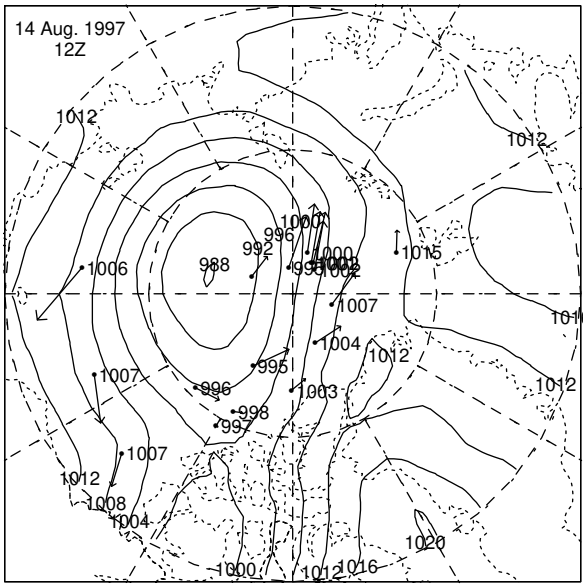
14 Aug. 1997
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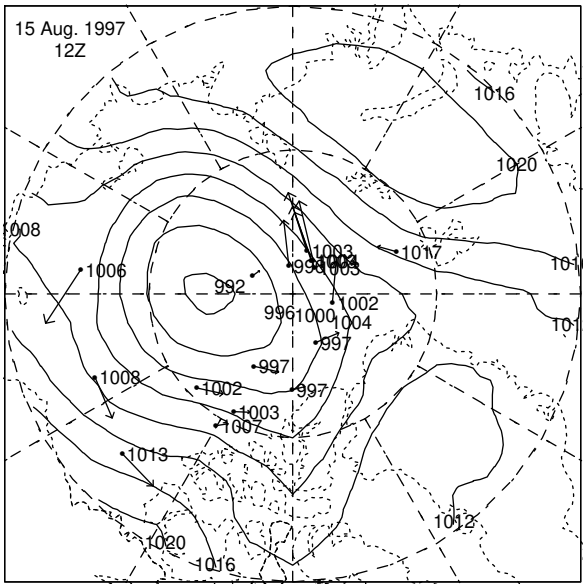
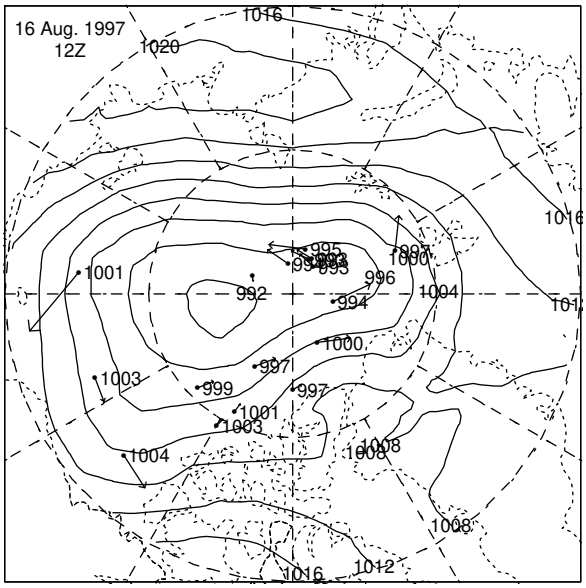

15 Aug. 1997
12Z


16 Aug. 1997
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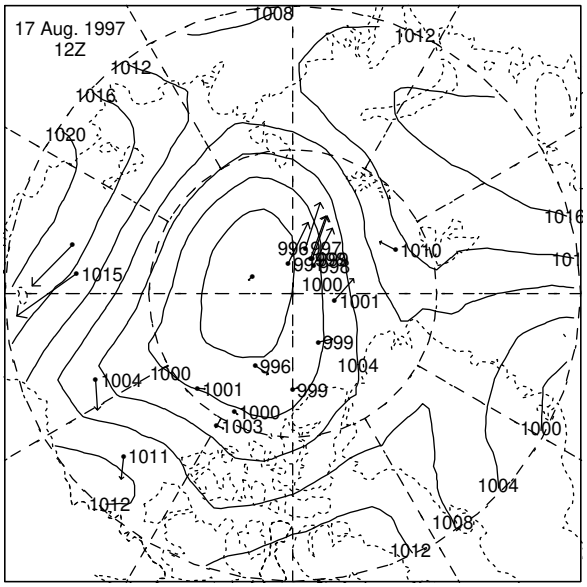
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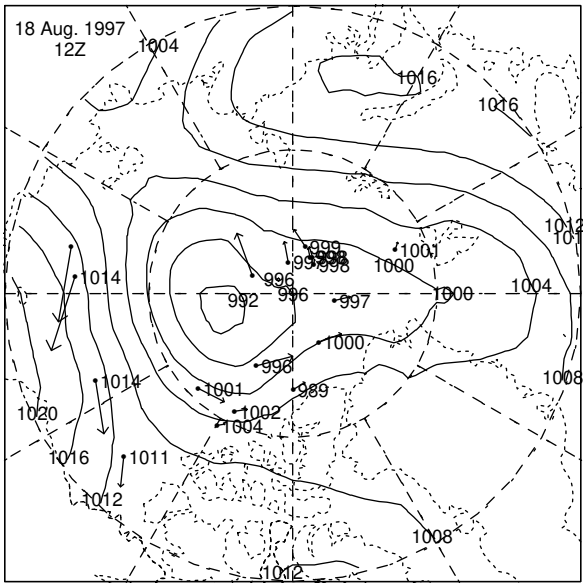
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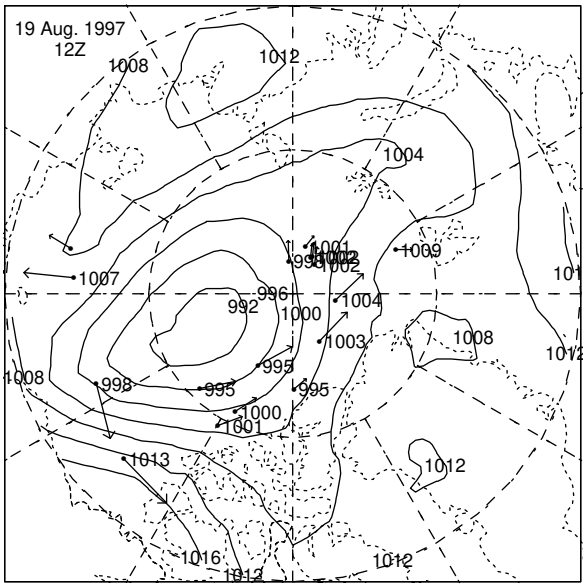
19 Aug. 1997
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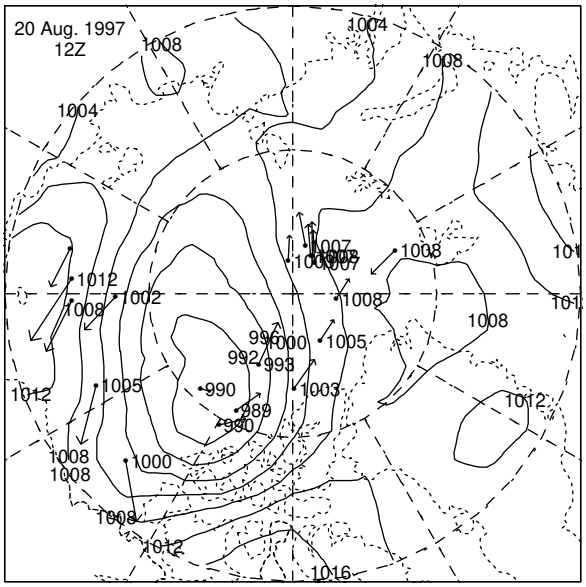
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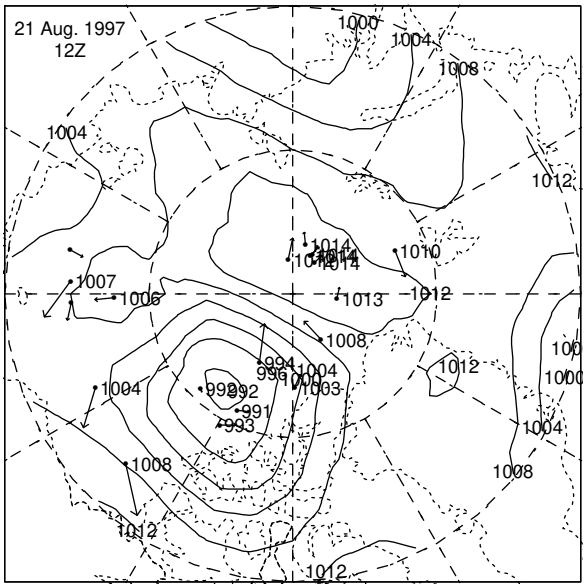
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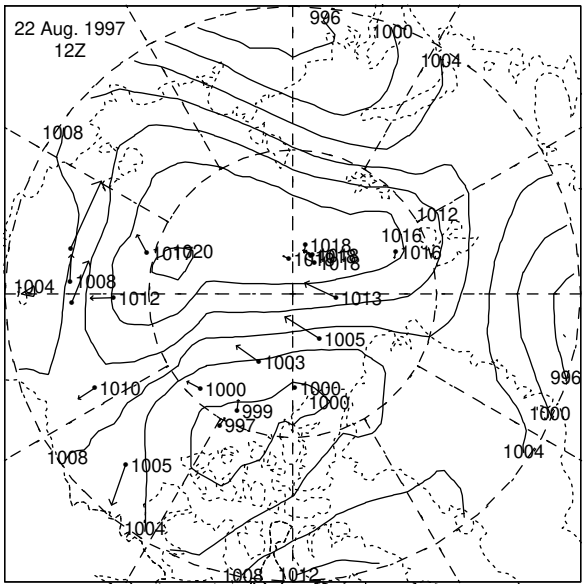
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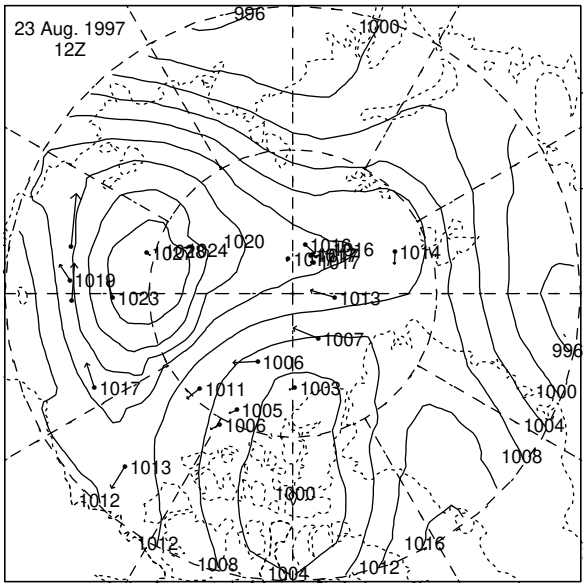
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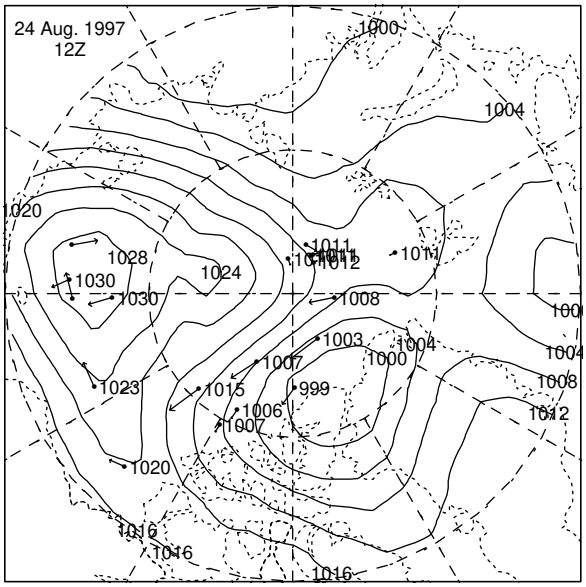
24 Aug. 1997
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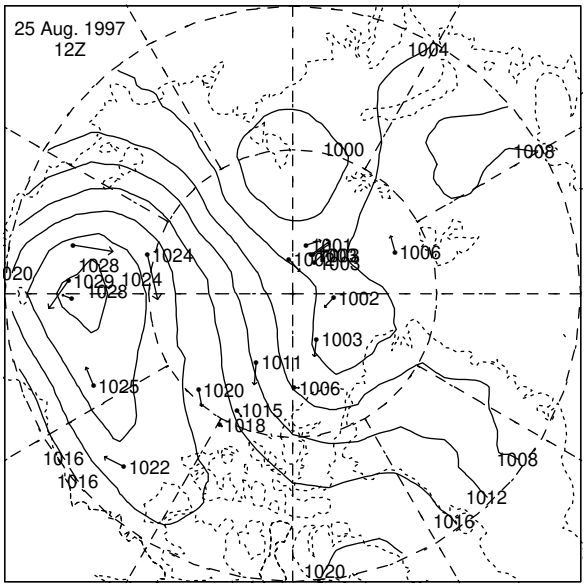
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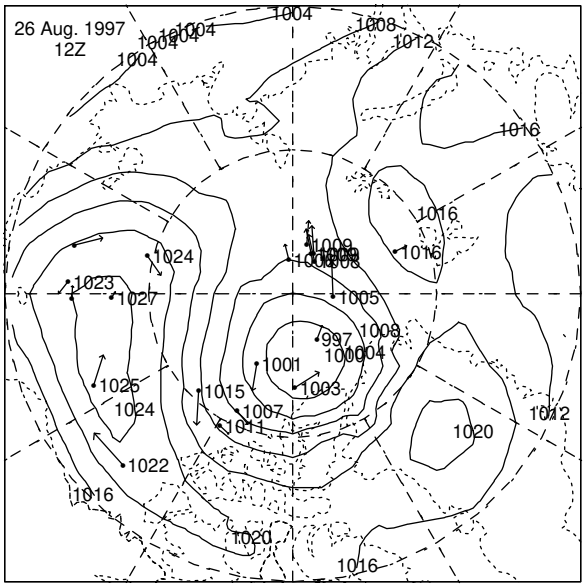
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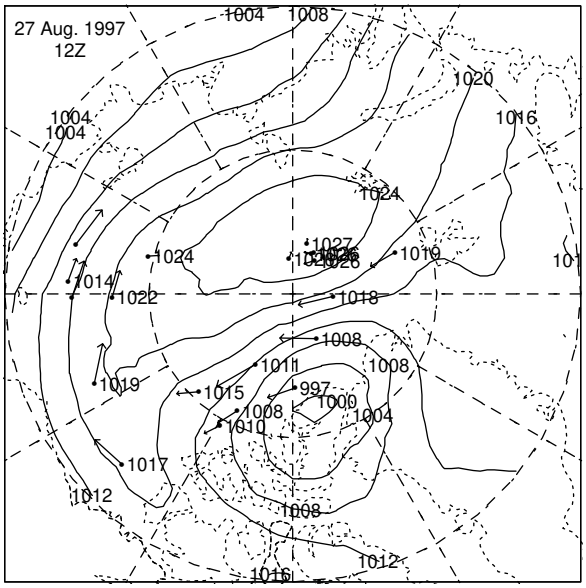
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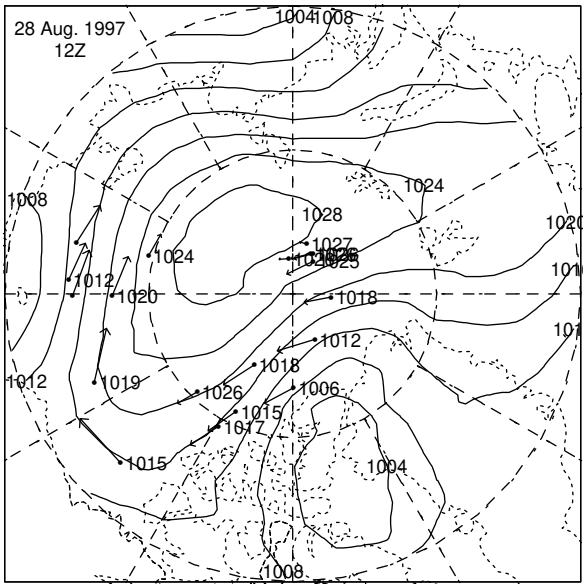
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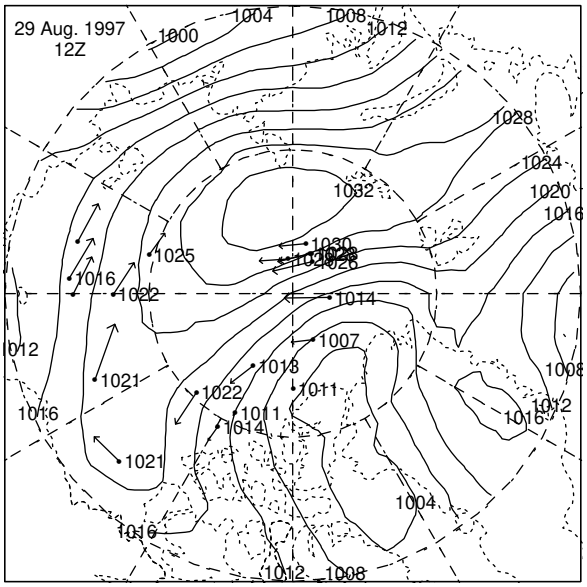
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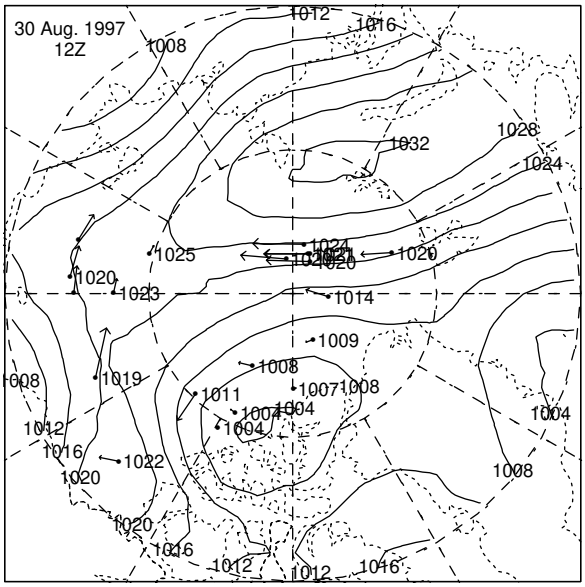
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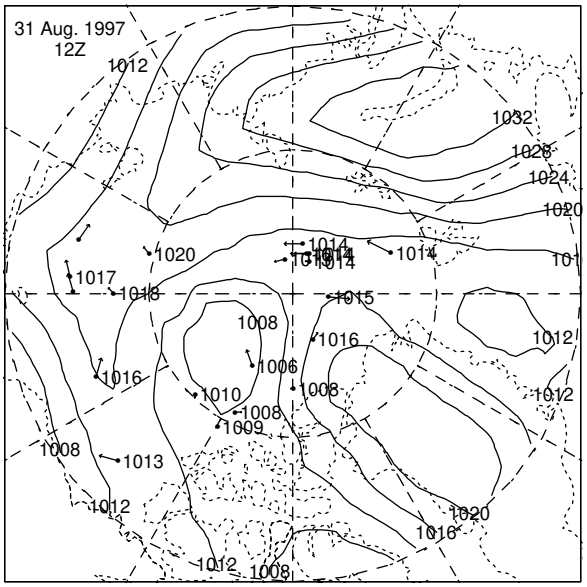
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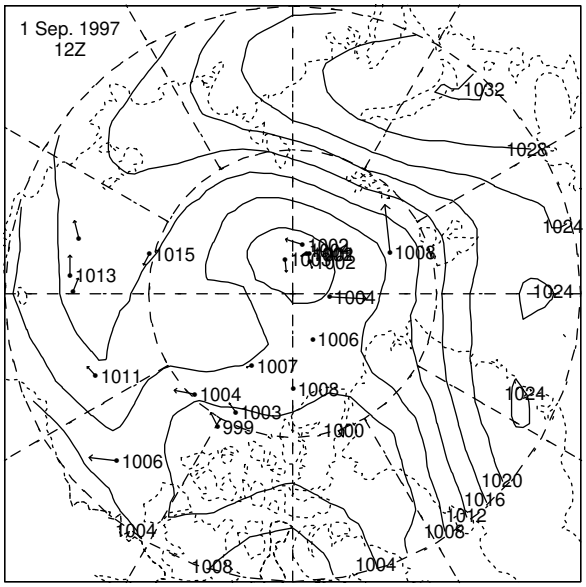
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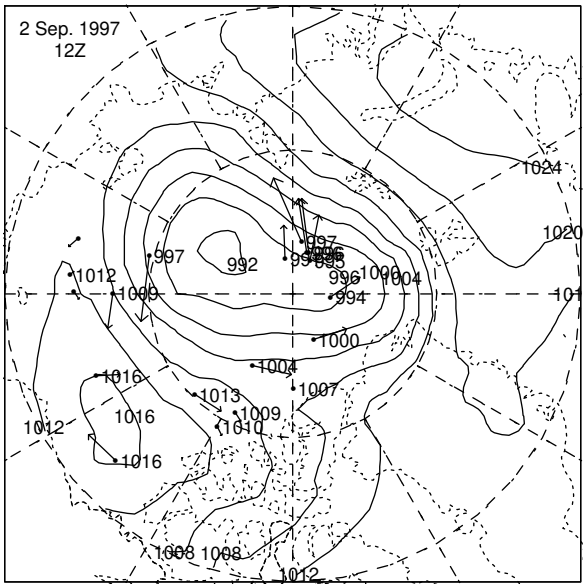
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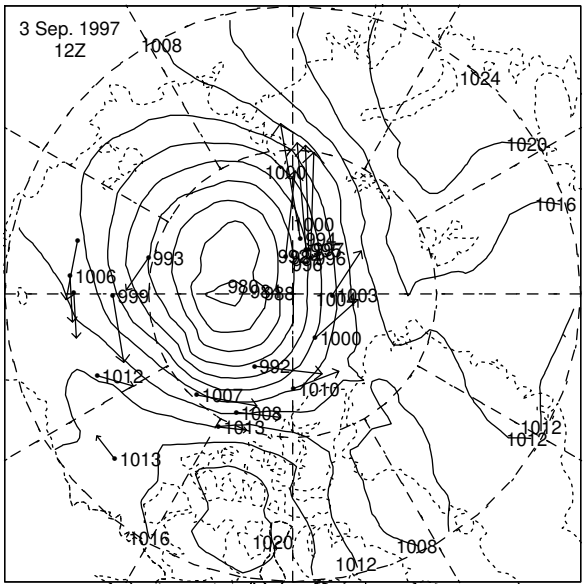
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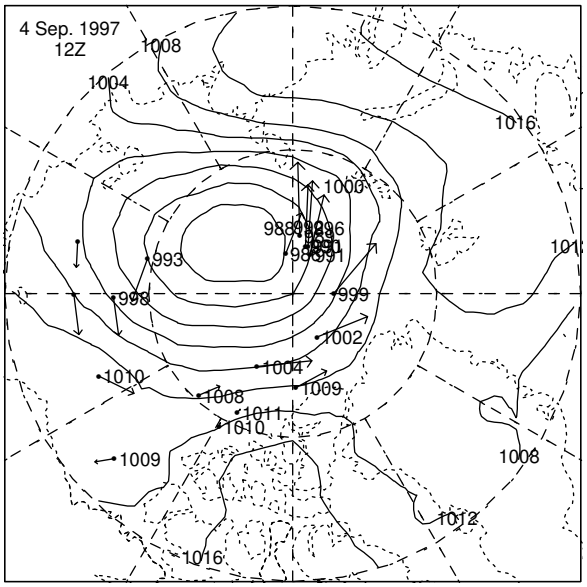
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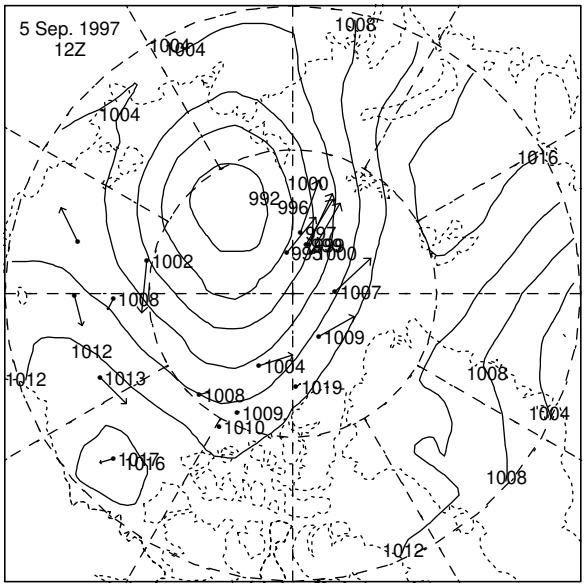
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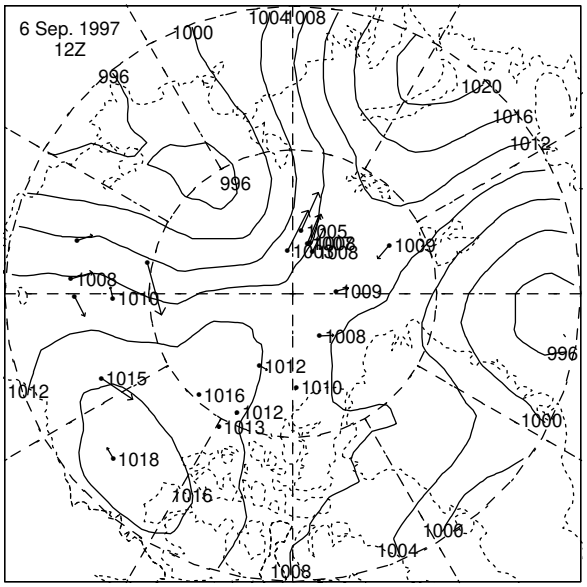
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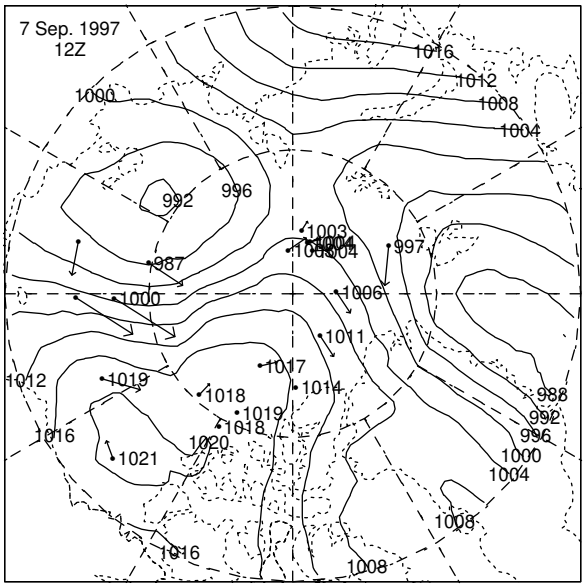
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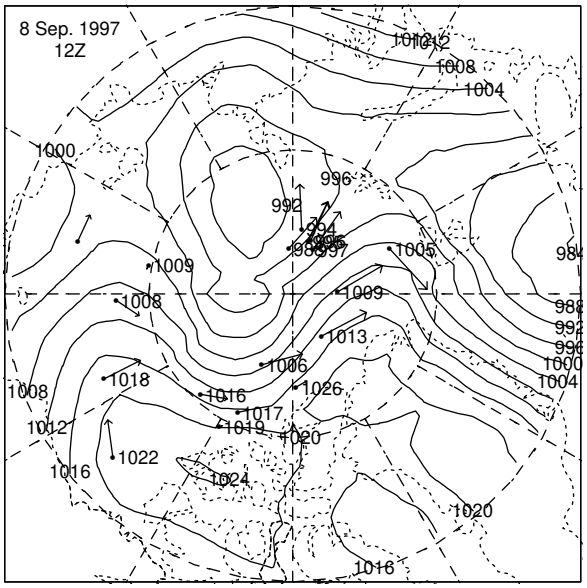
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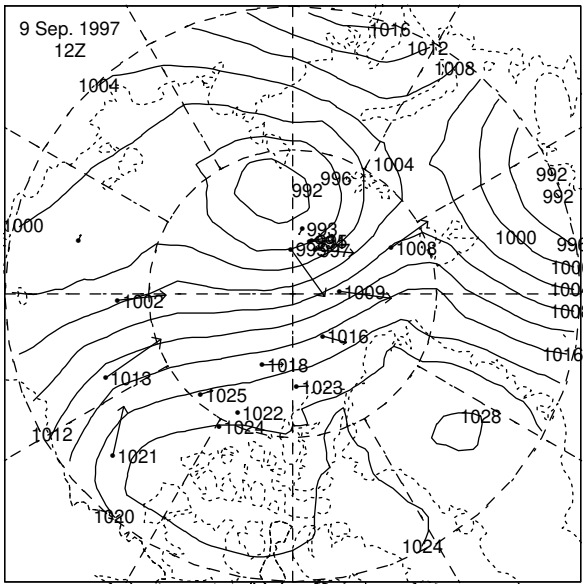
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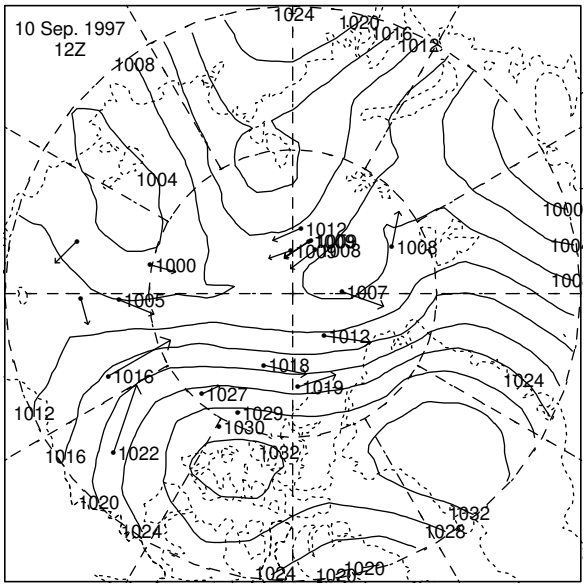
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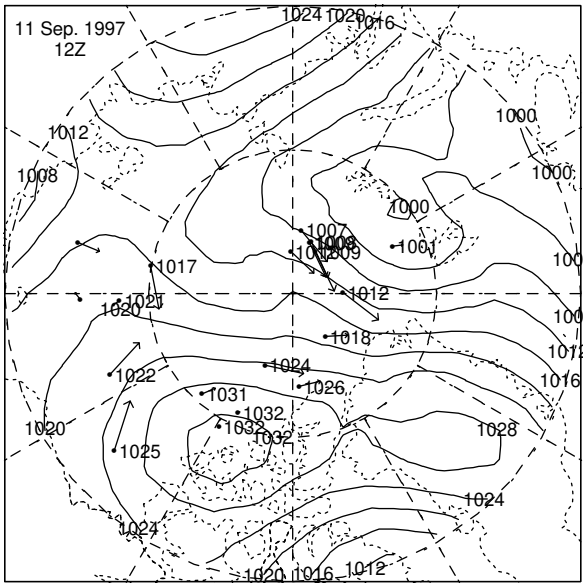
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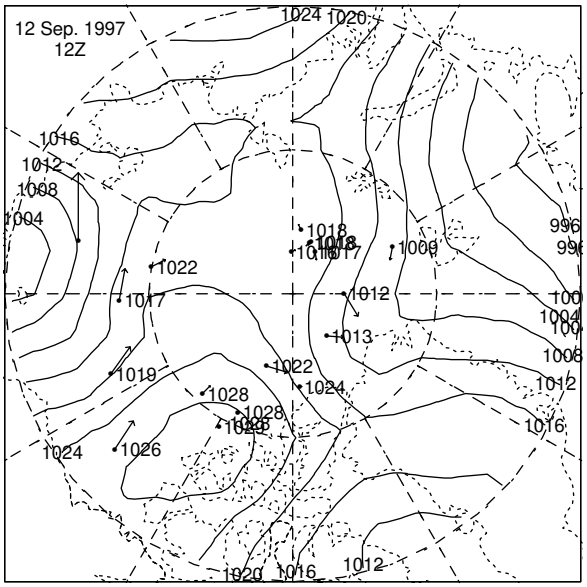
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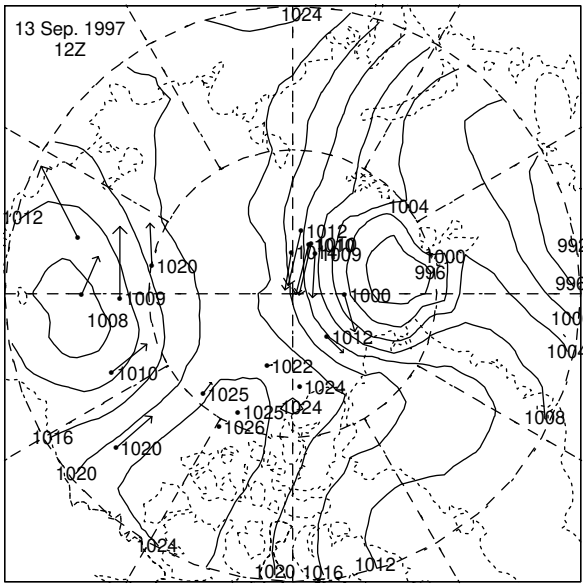
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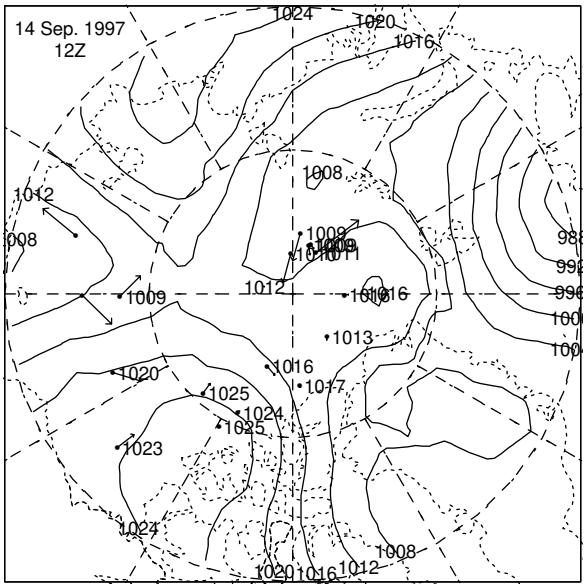
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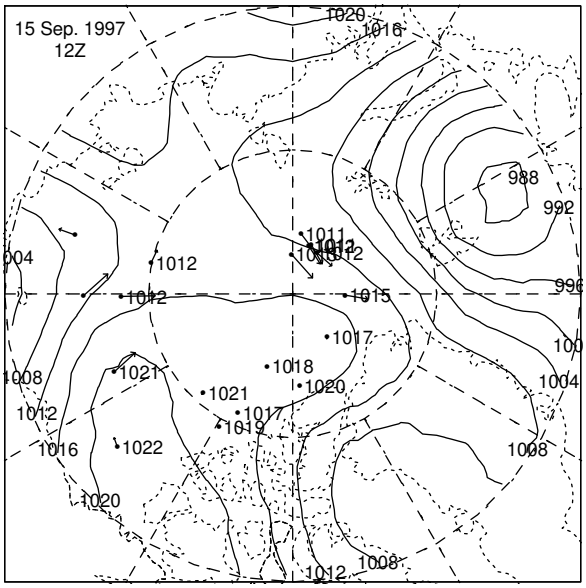
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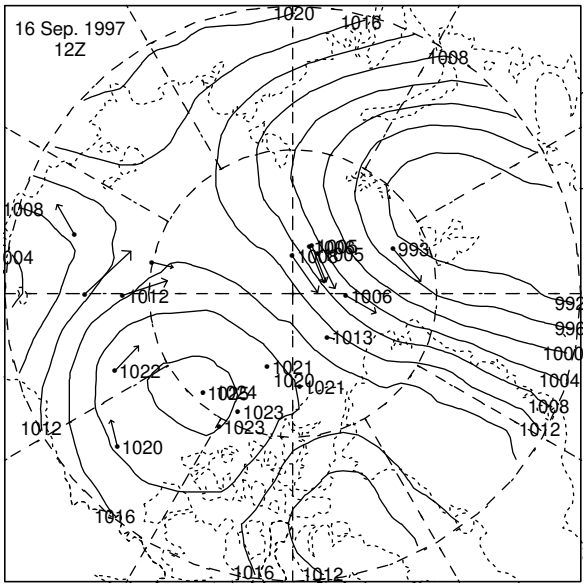
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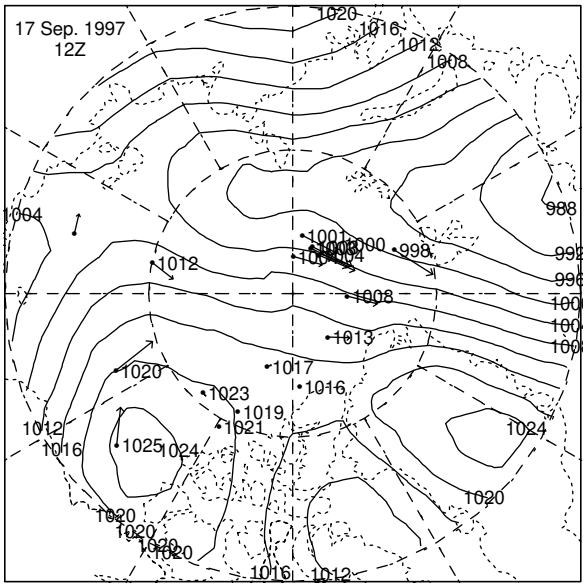
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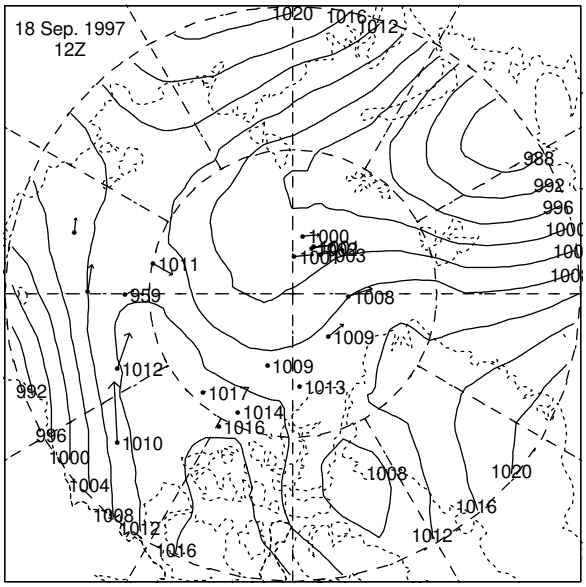
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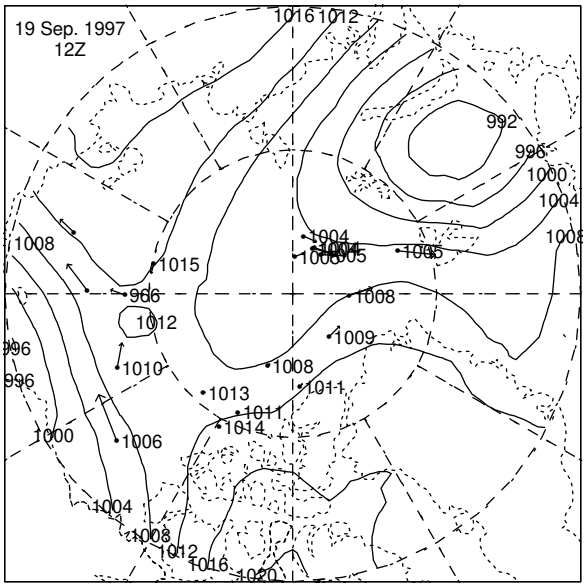
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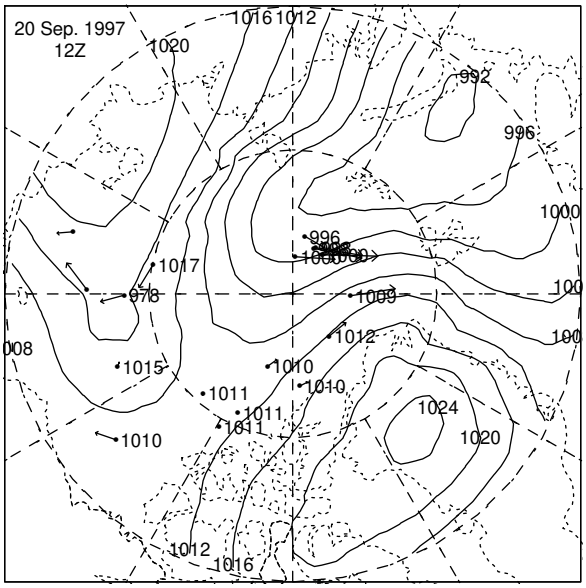
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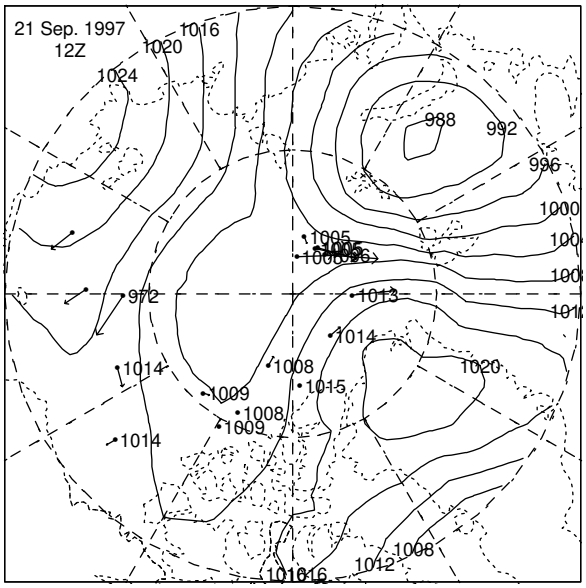
21 Sep. 1997
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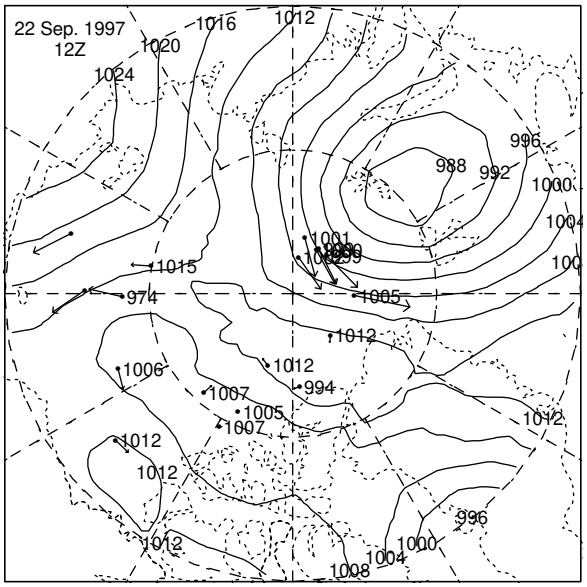
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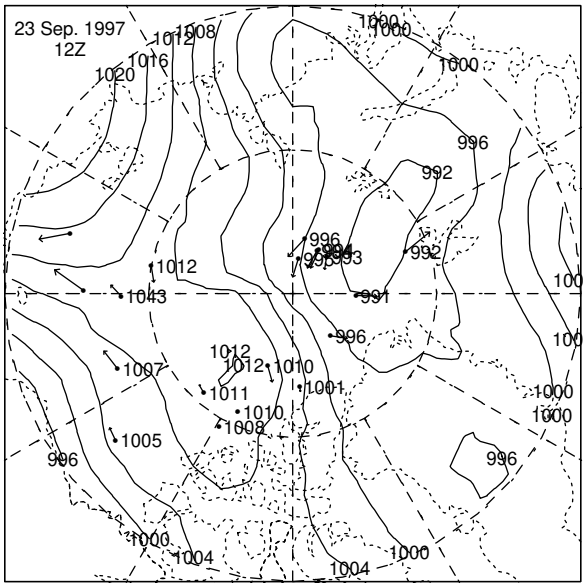
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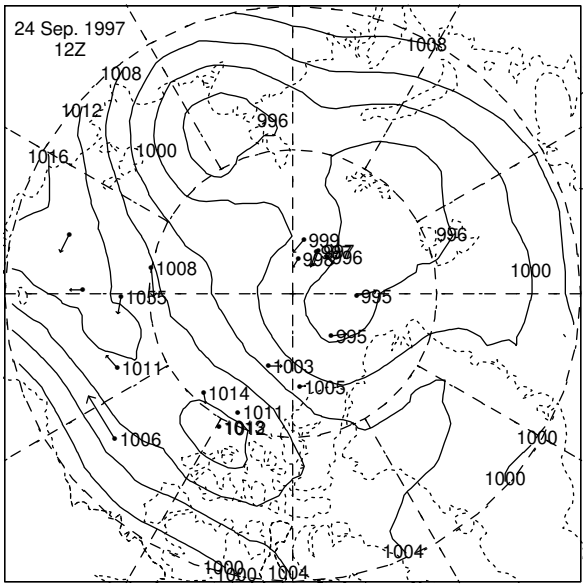
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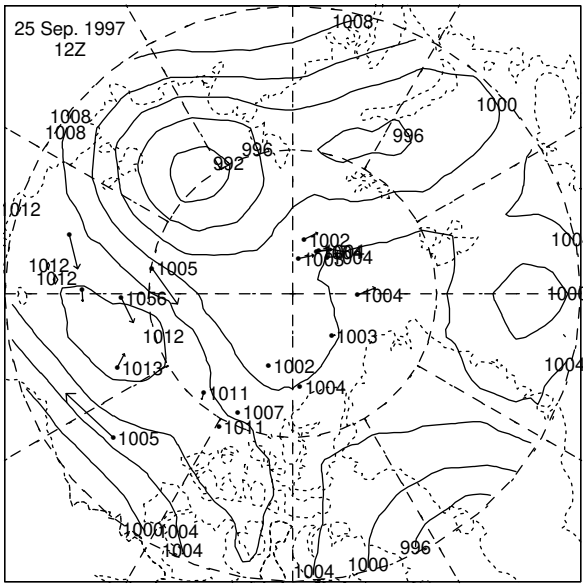
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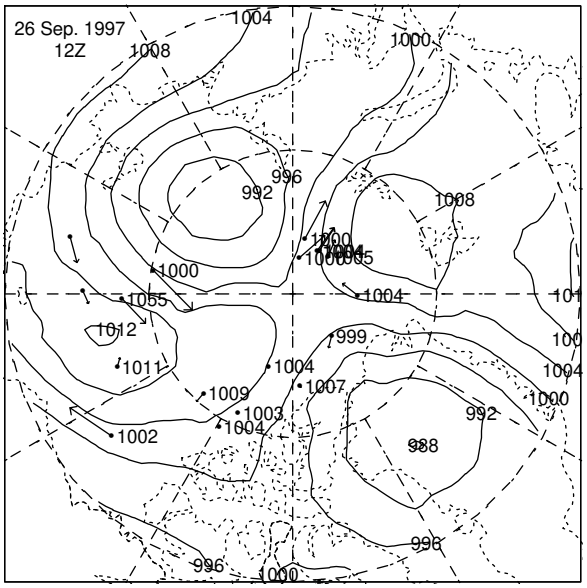
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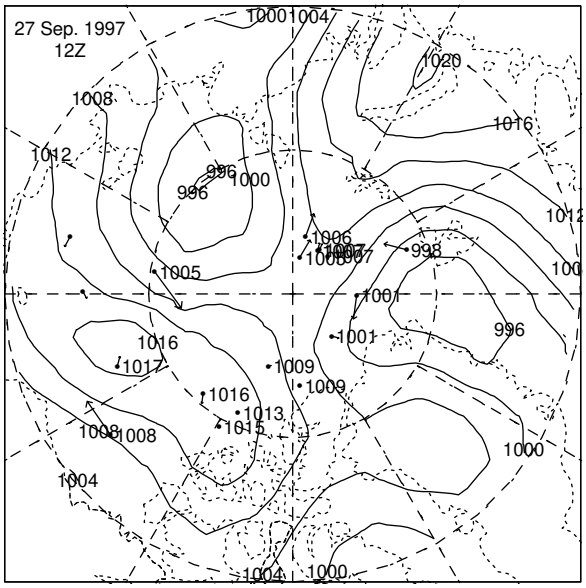
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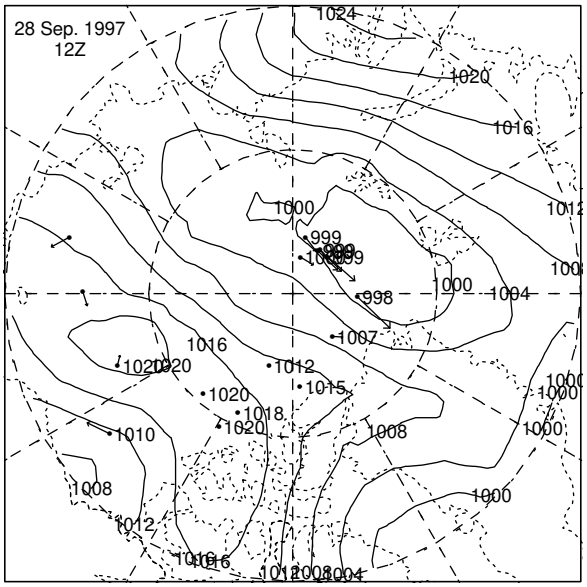
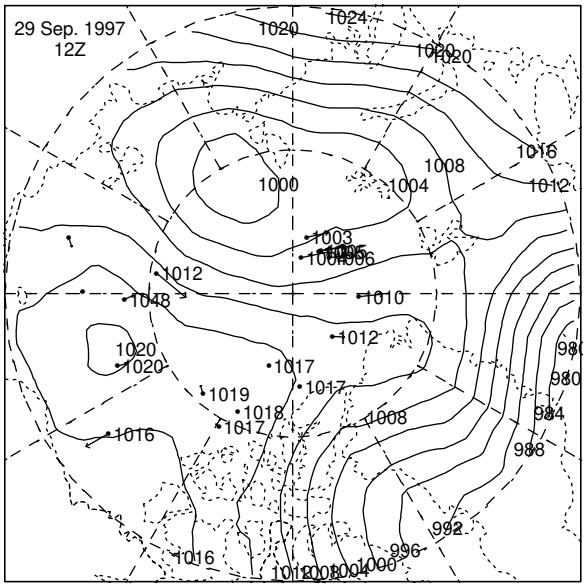
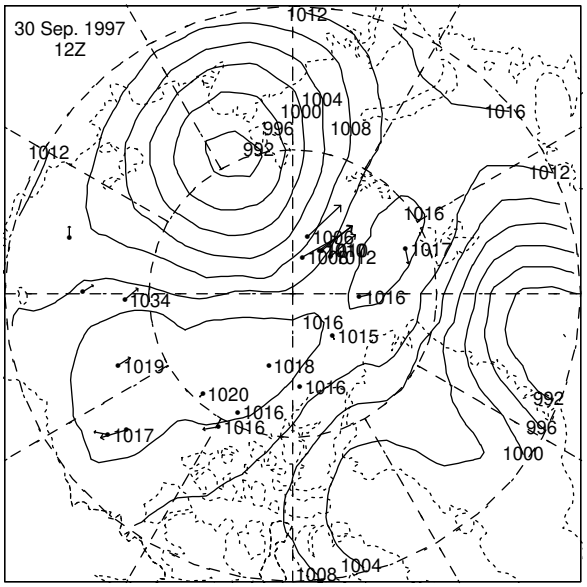
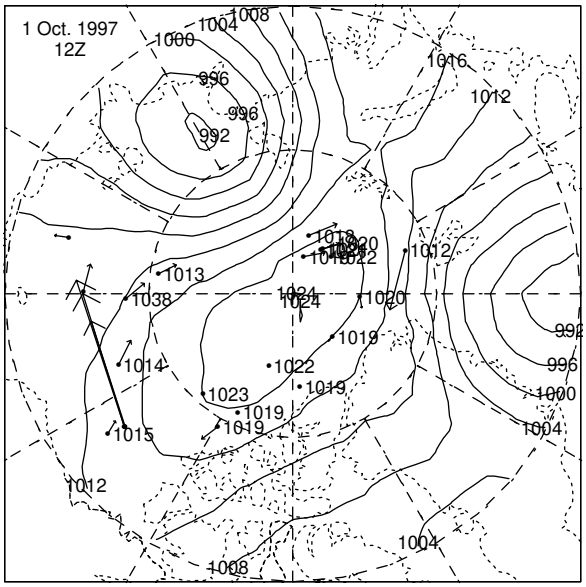
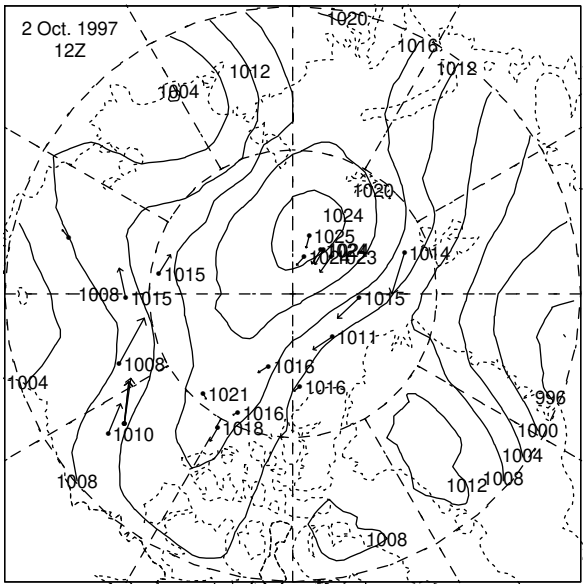
28 SEP 1997 - 3 OCT 1997

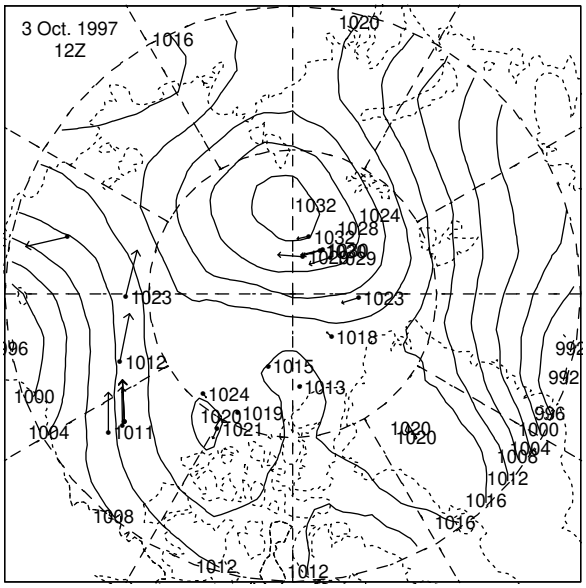


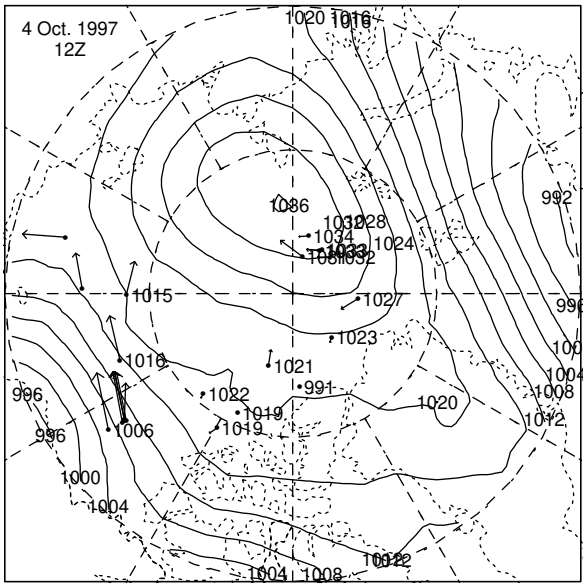








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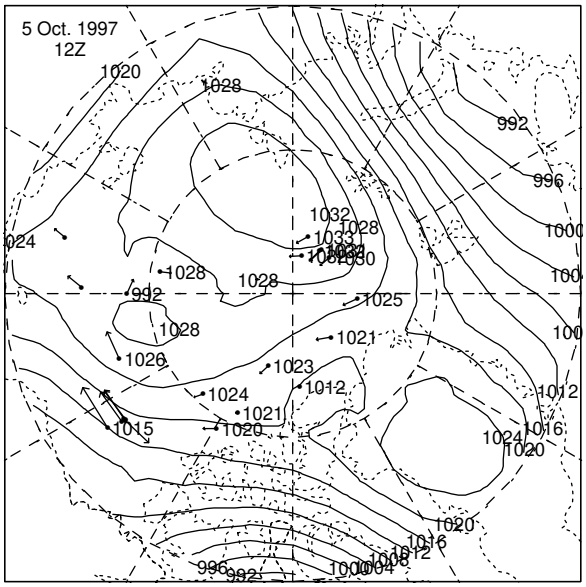
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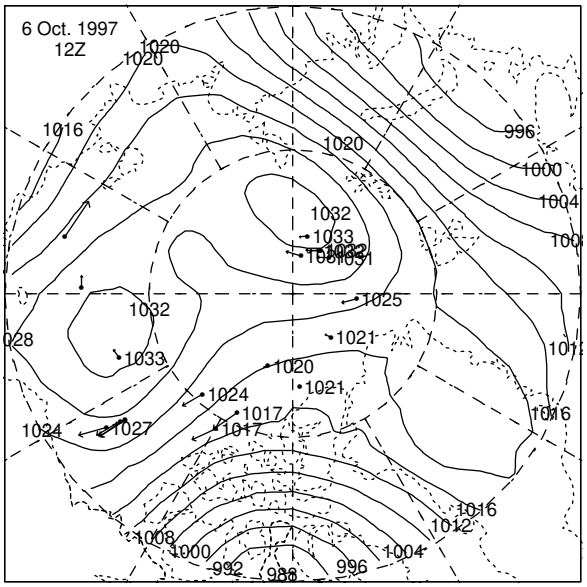
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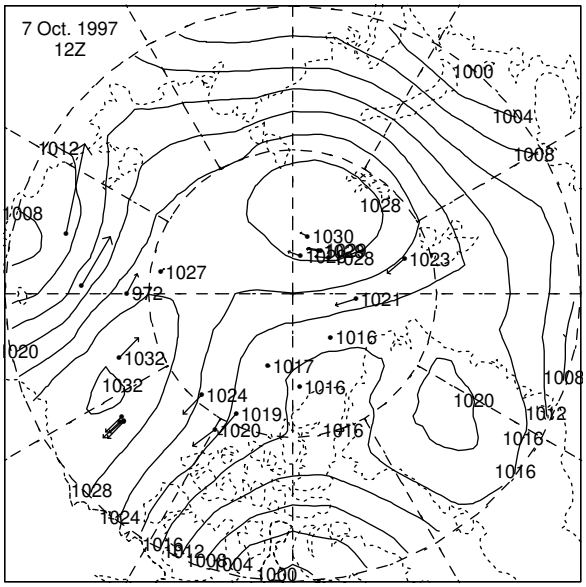
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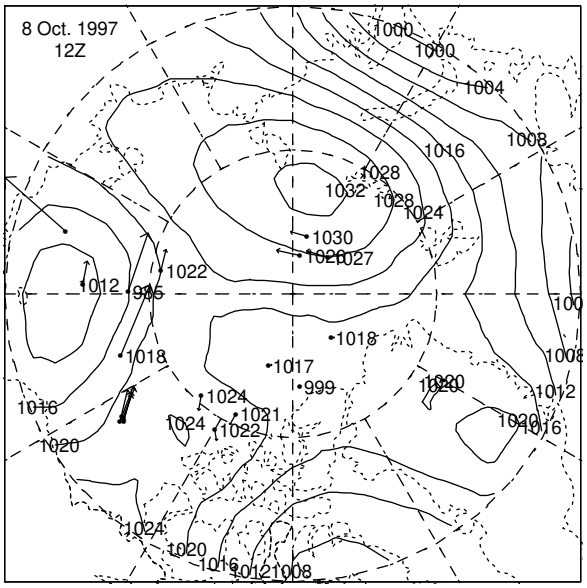
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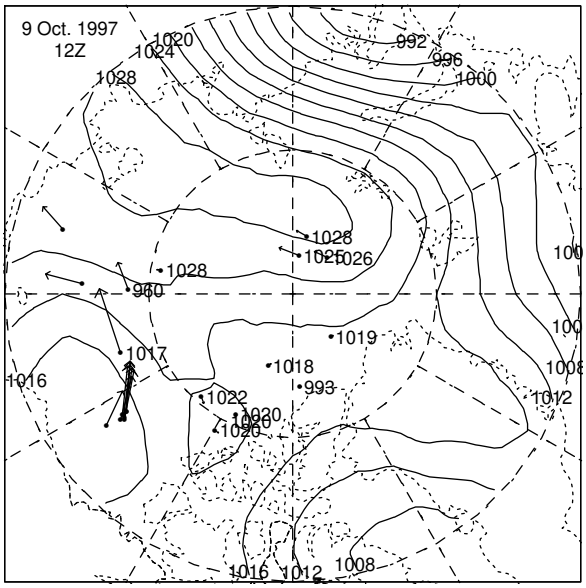
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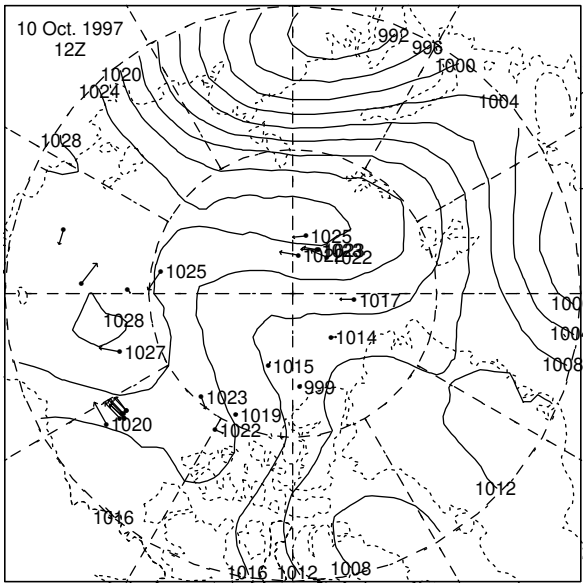
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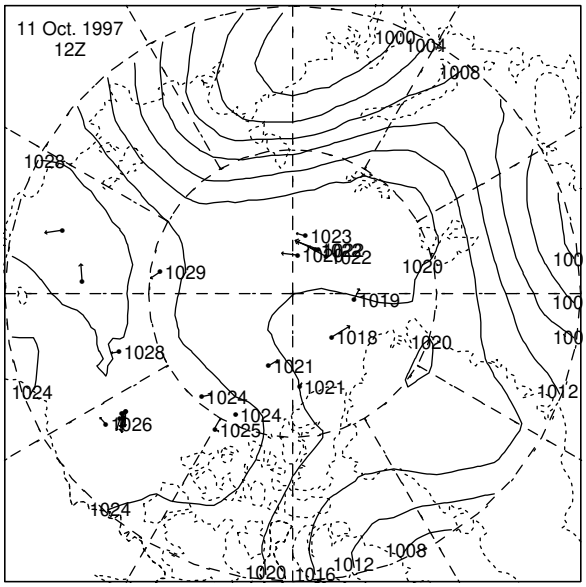
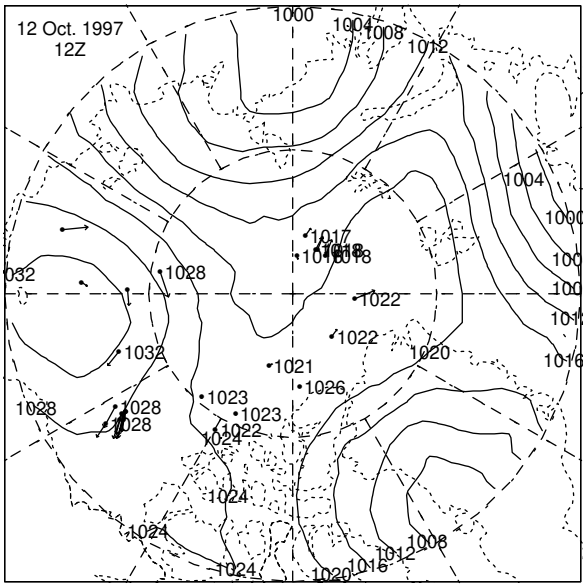
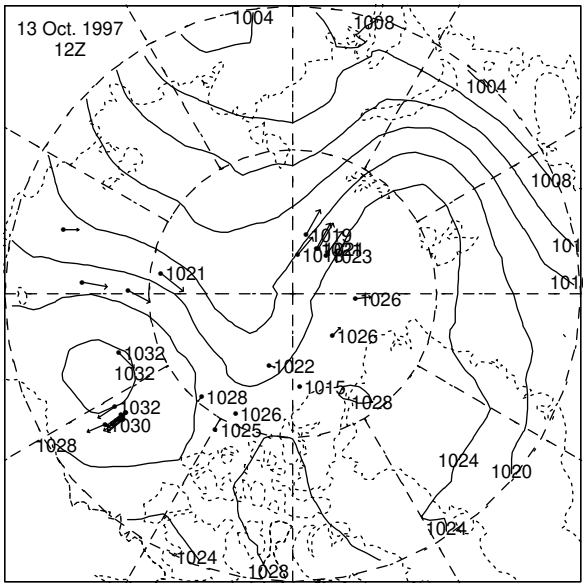
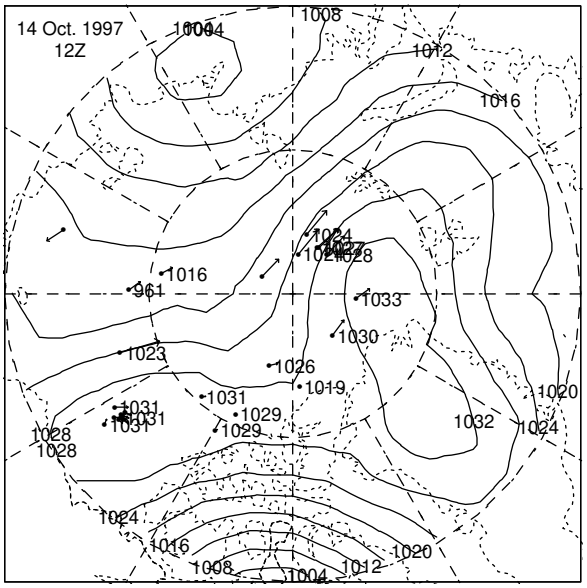
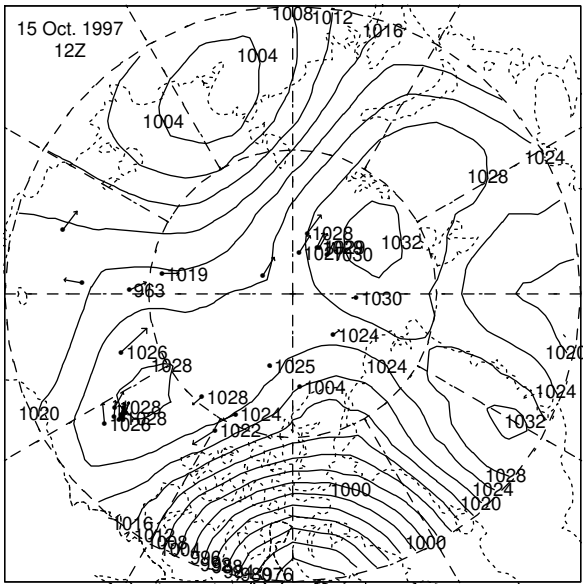

11 Oct. 1997
12Z

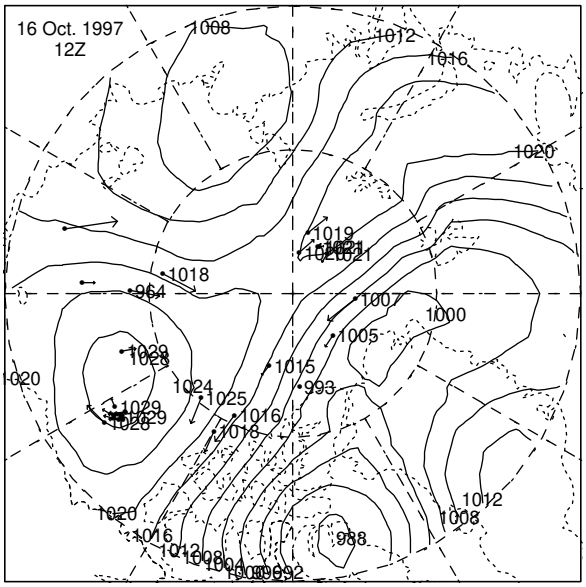

12 Oct. 1997
12Z

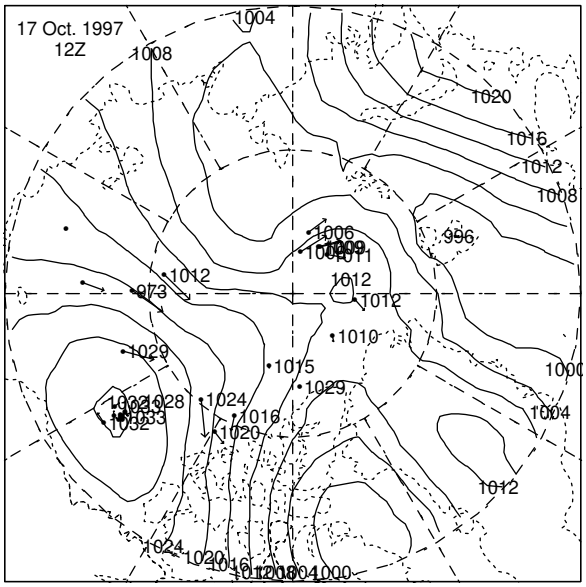

13 Oct. 1997
12Z

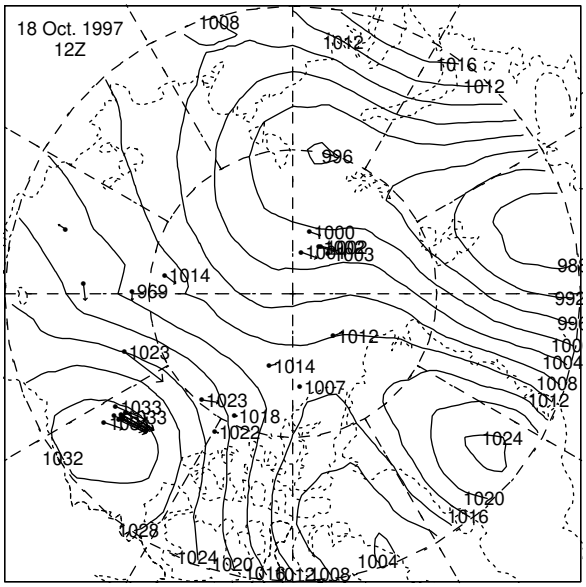

14 Oct. 1997
12Z

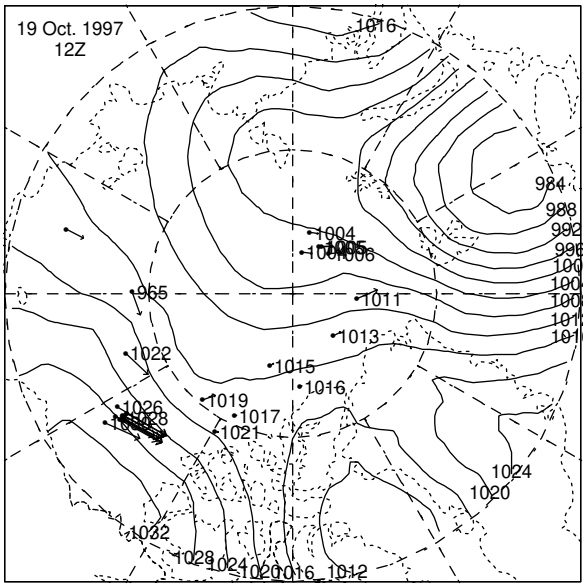

15 Oct. 1997
12Z

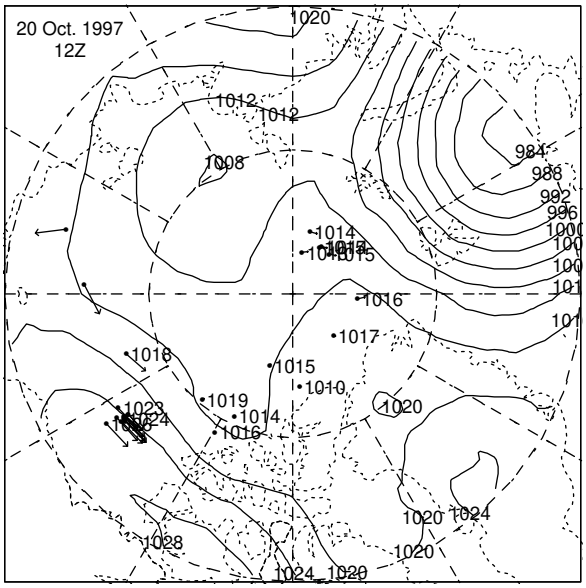
16 OCT 1997 - 21 OCT 1997

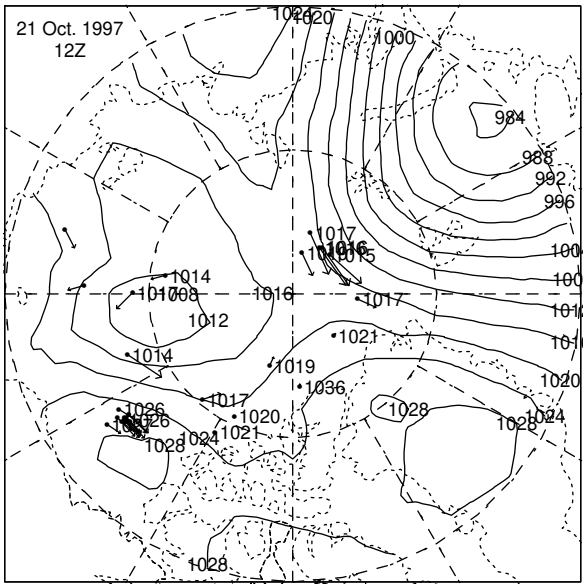


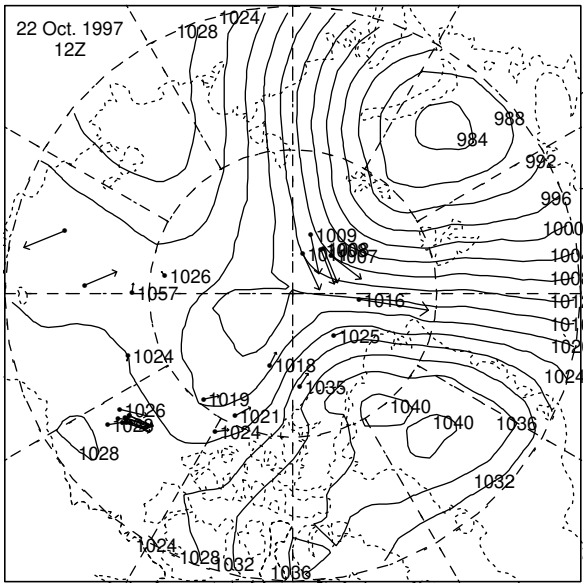


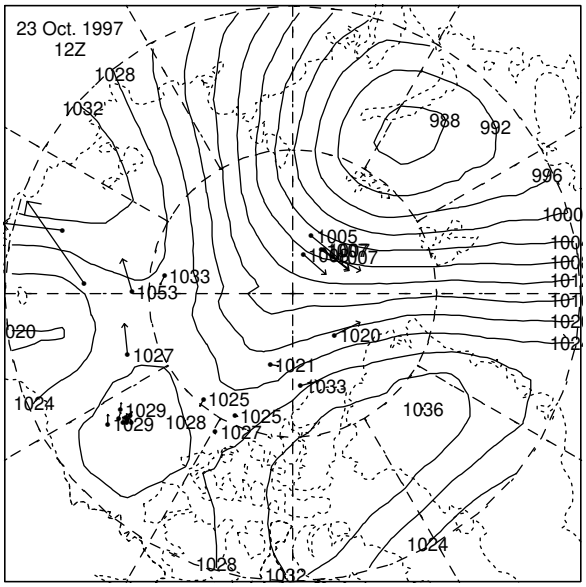


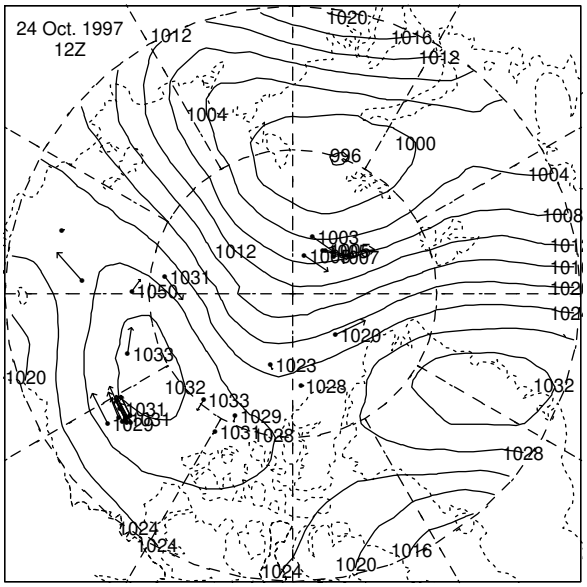


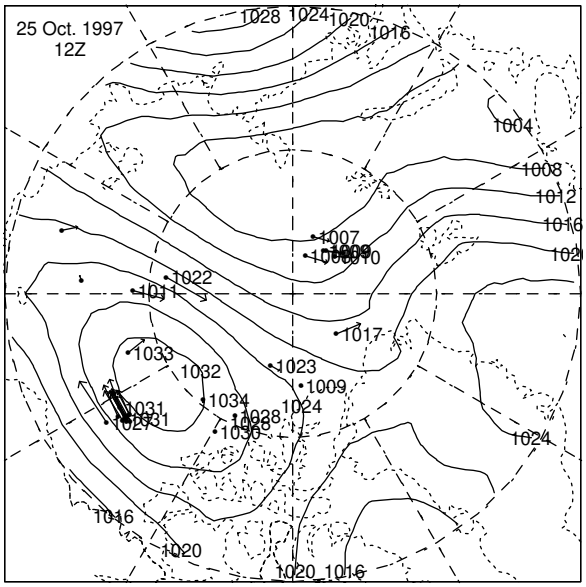


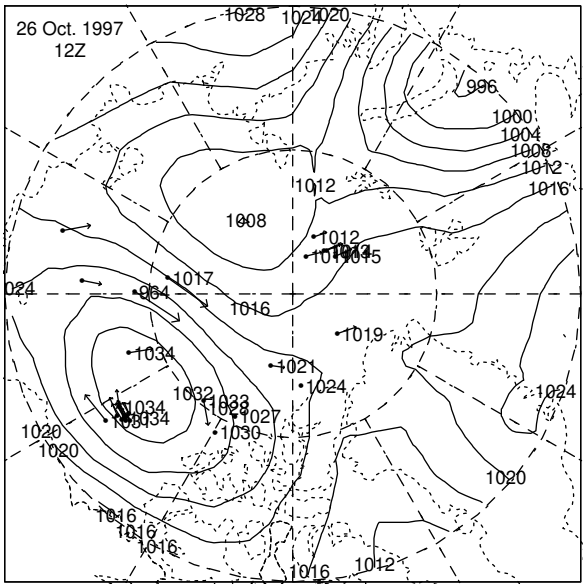



22 Oct. 1997
12Z


23 Oct. 1997
12Z


24 Oct. 1997
12Z


25 Oct. 1997
12Z


26 Oct. 1997
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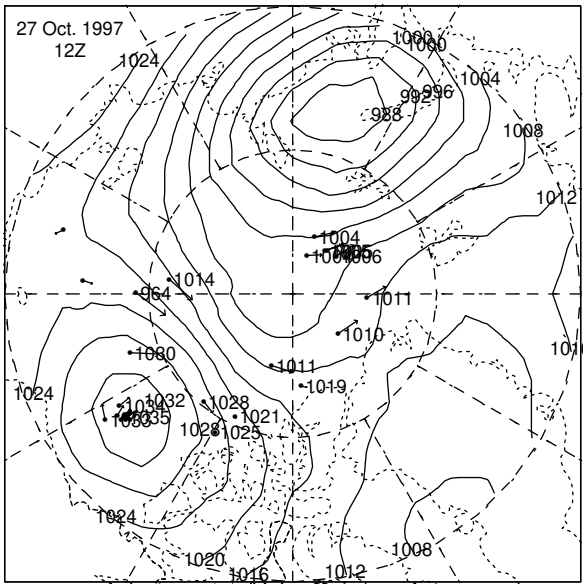
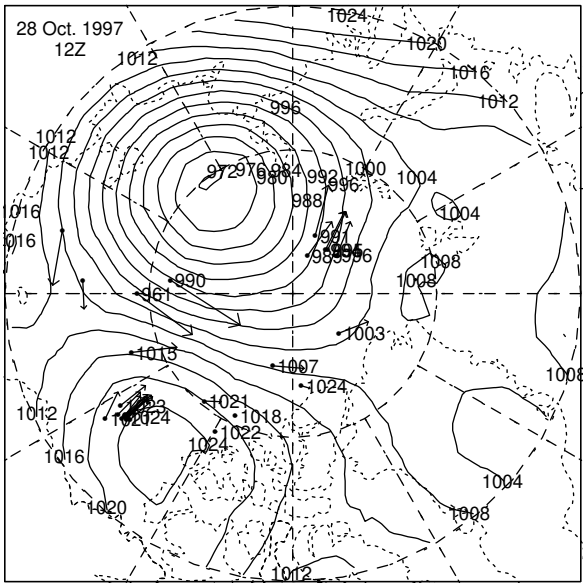
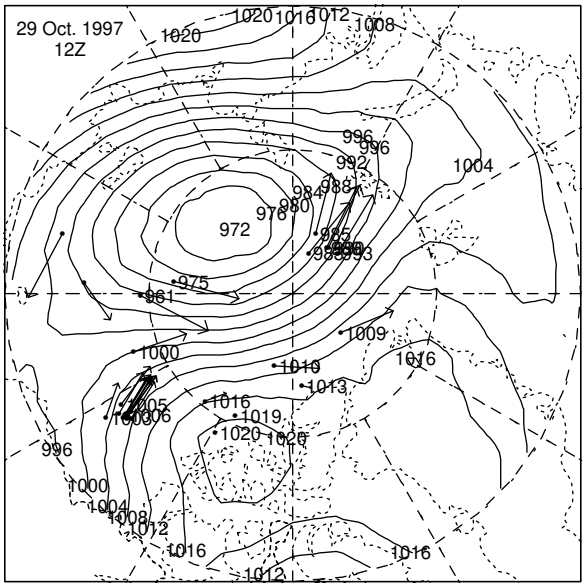

27 Oct. 1997
12Z


28 Oct. 1997
12Z


29 Oct. 1997
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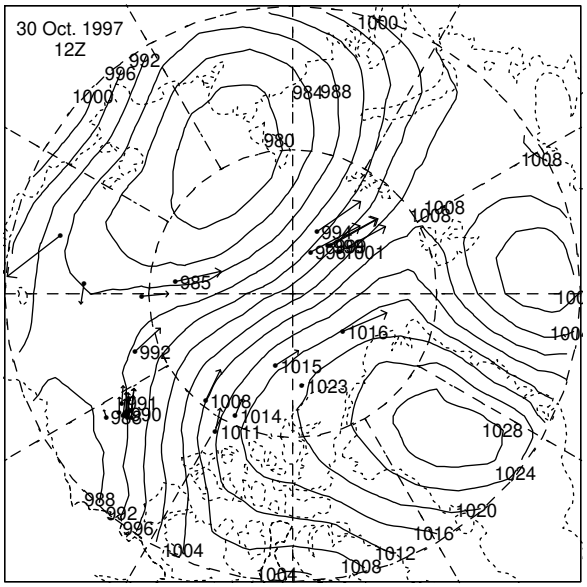
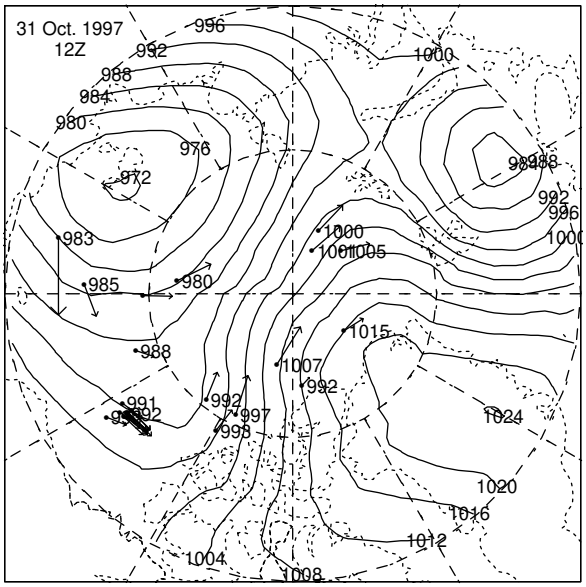
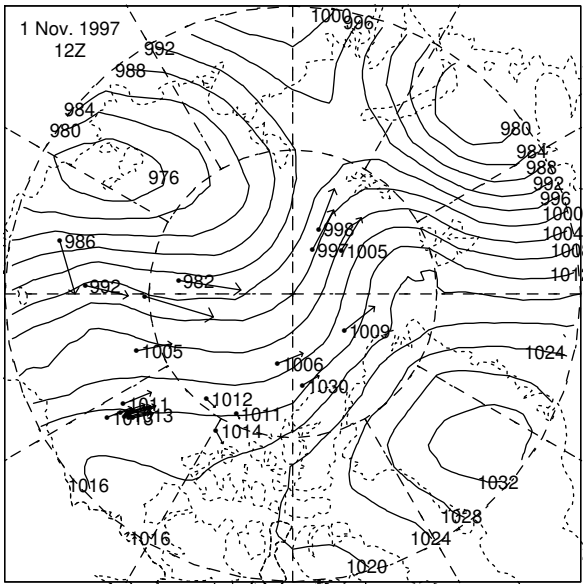

30 Oct. 1997
12Z


31 Oct. 1997
12Z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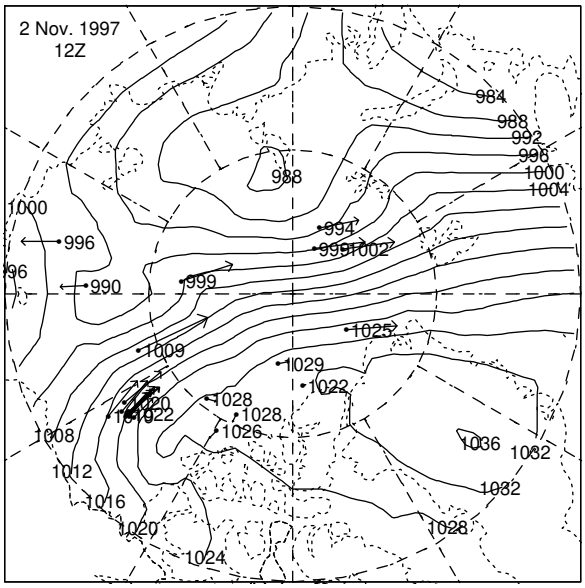
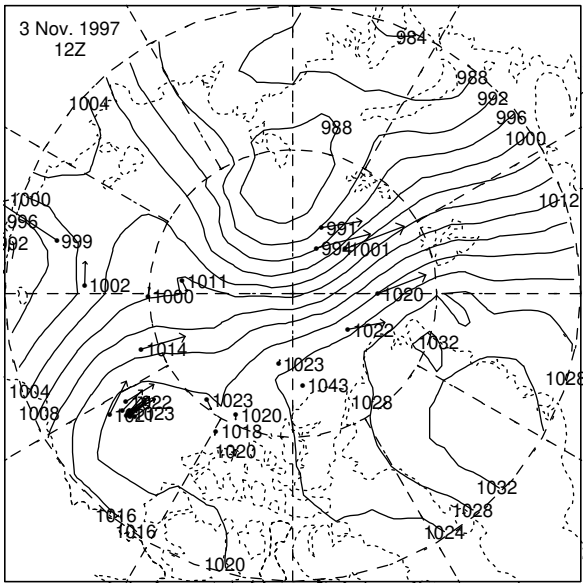
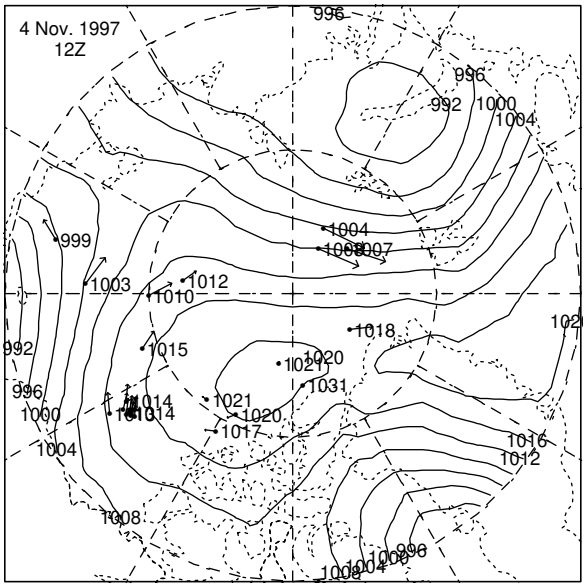
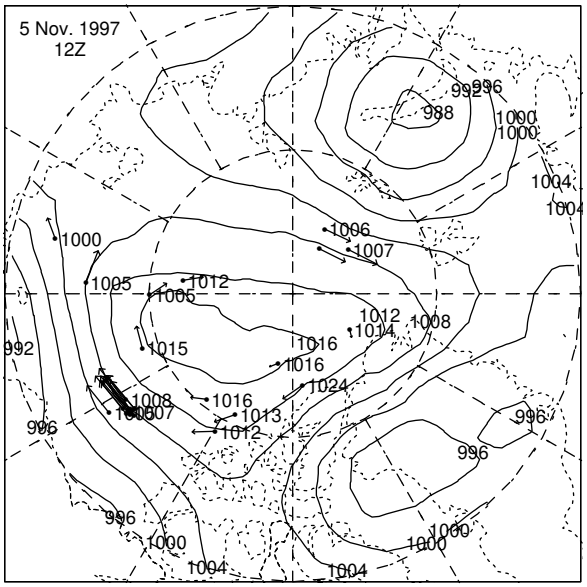
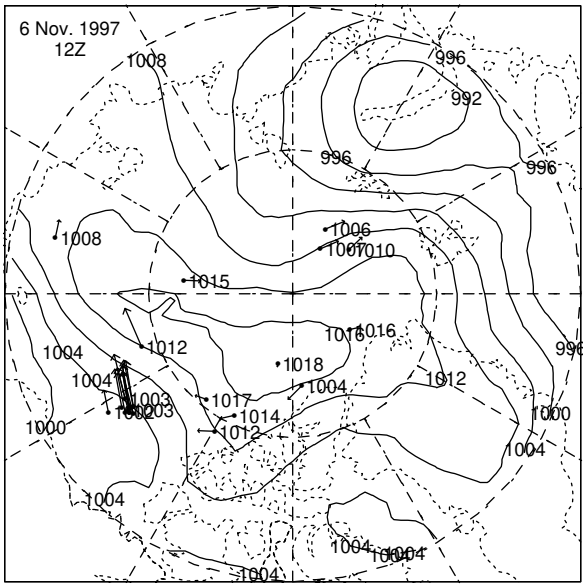

2 Nov. 1997
12Z


3 Nov. 1997
12Z


4 Nov. 1997
12Z


5 Nov. 1997
12Z


6 Nov. 1997
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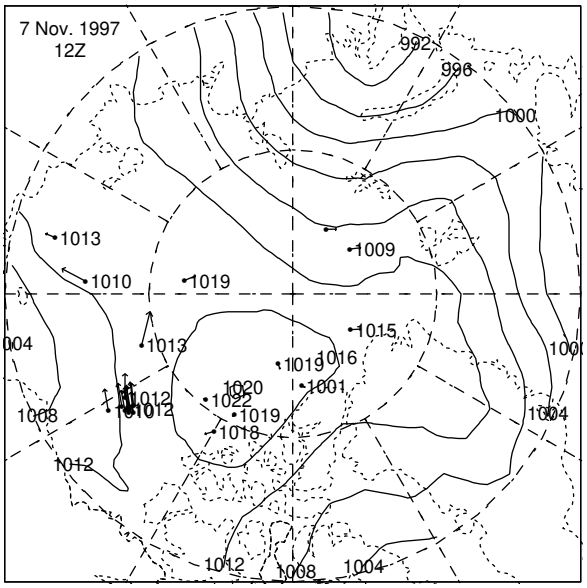
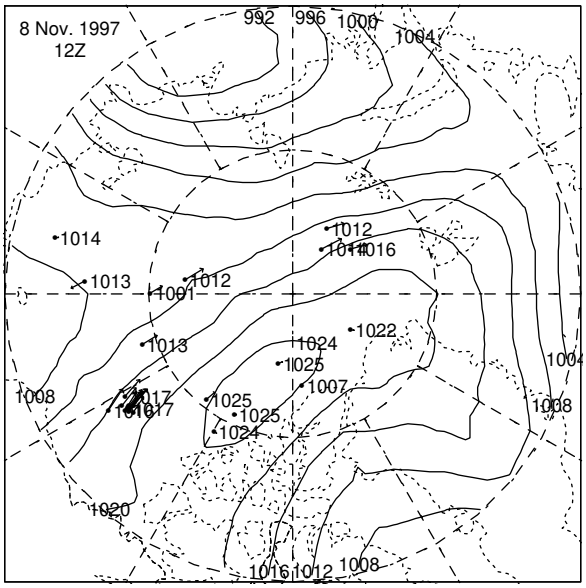
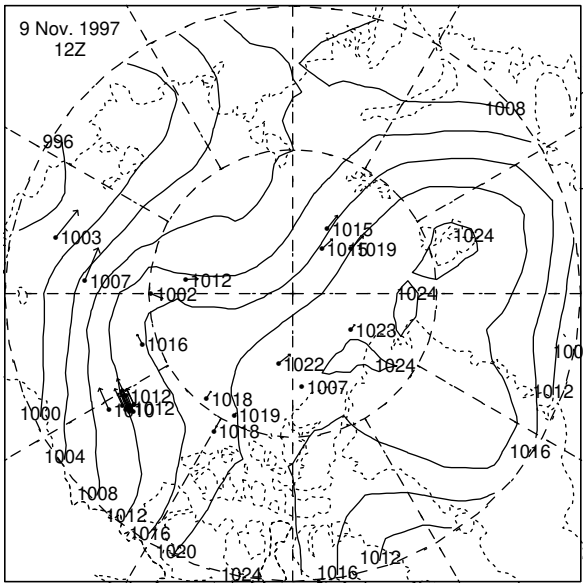
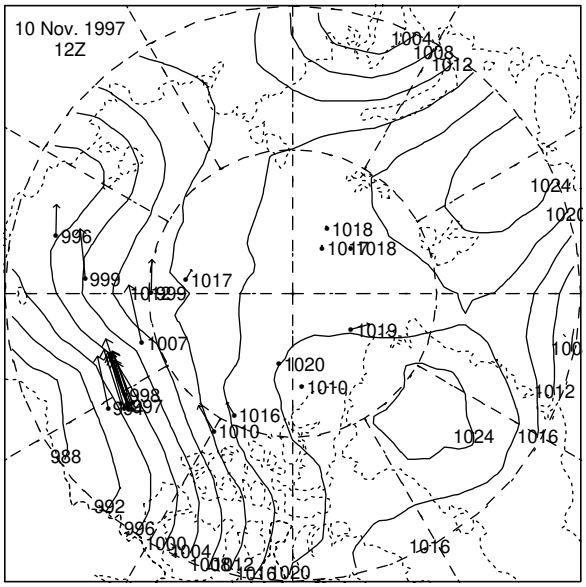
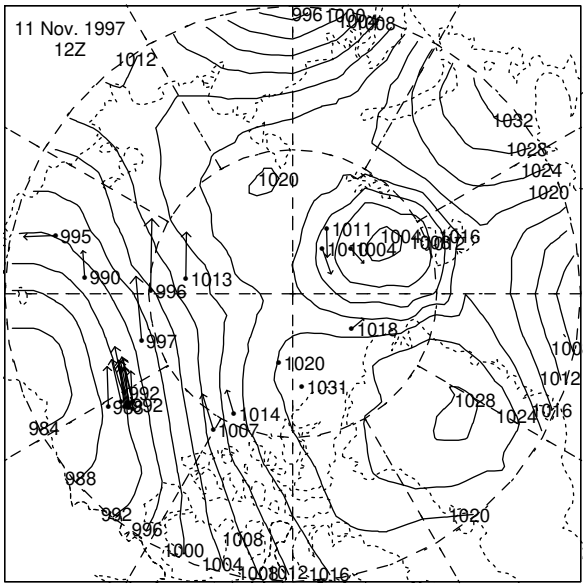
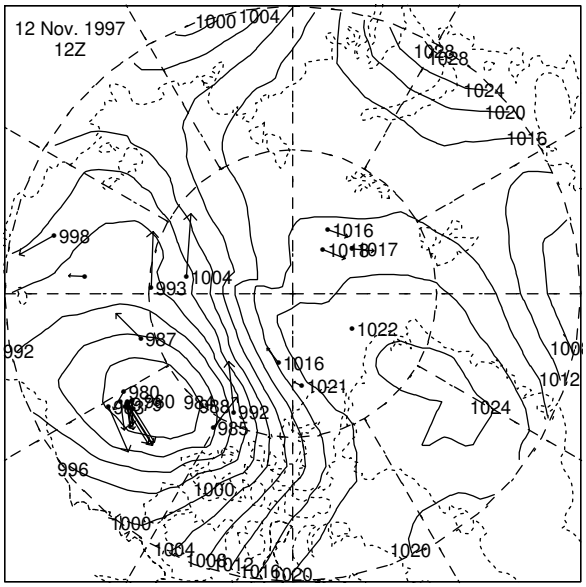

7 Nov. 1997
12Z

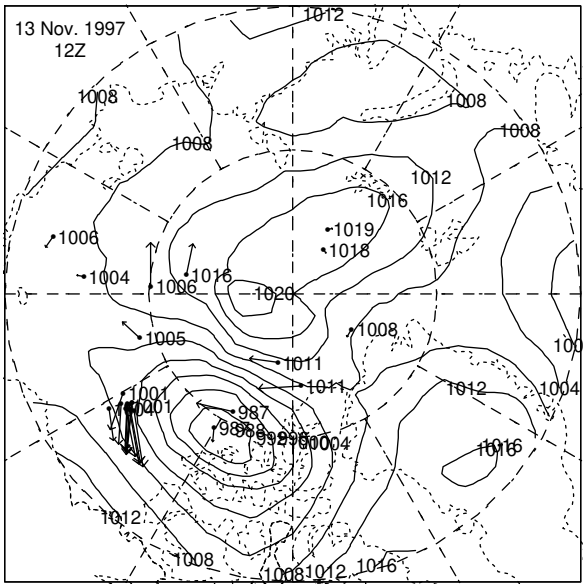

8 Nov. 1997
12Z


9 Nov. 1997
12Z


10 Nov. 1997
12Z


11 Nov. 1997
12Z


12 Nov. 1997
12Z


13 Nov. 1997
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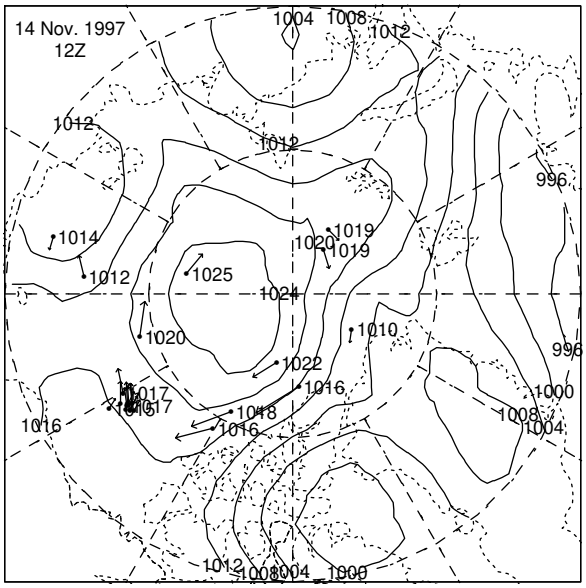
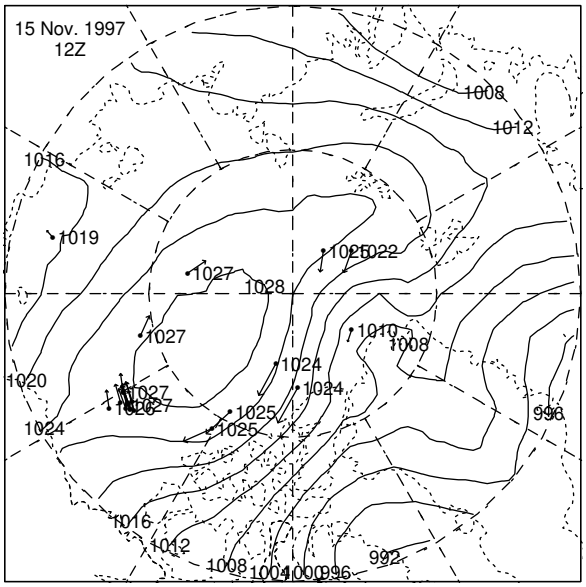
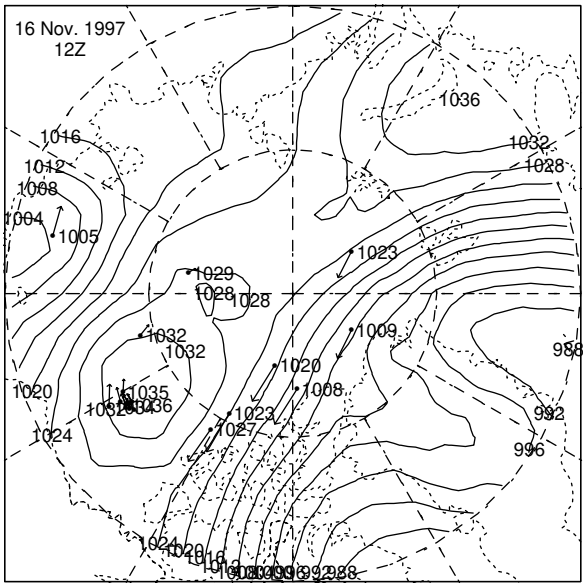
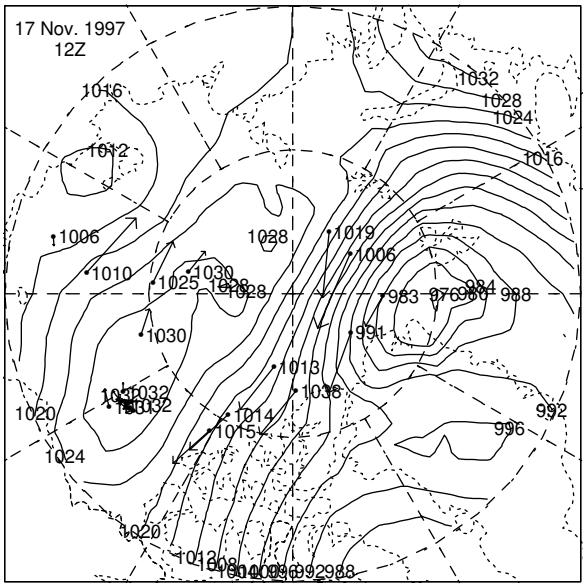
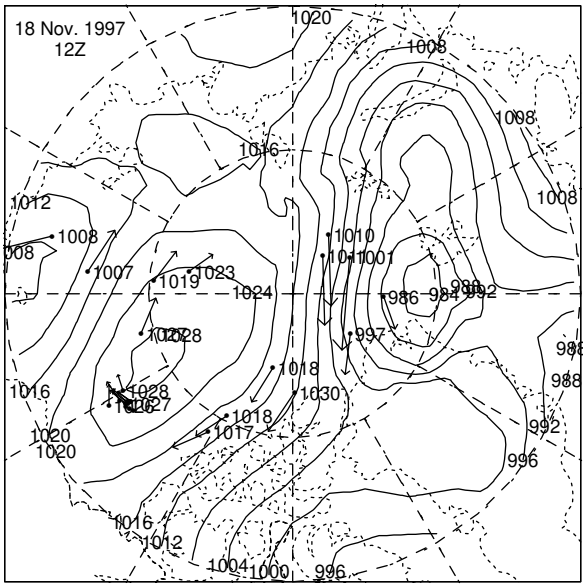
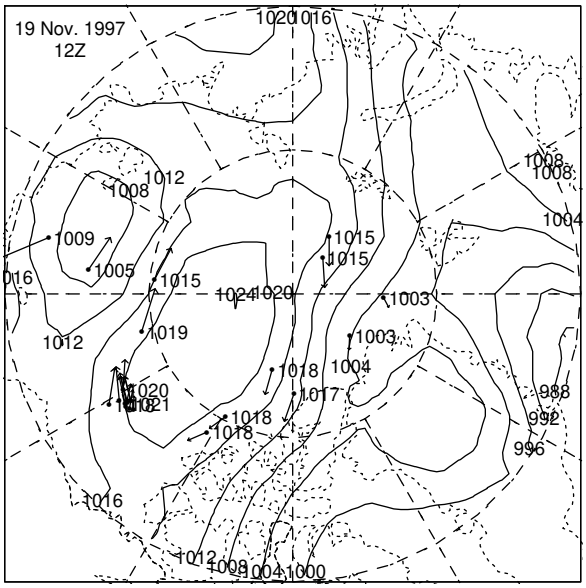

14 Nov. 1997
12Z

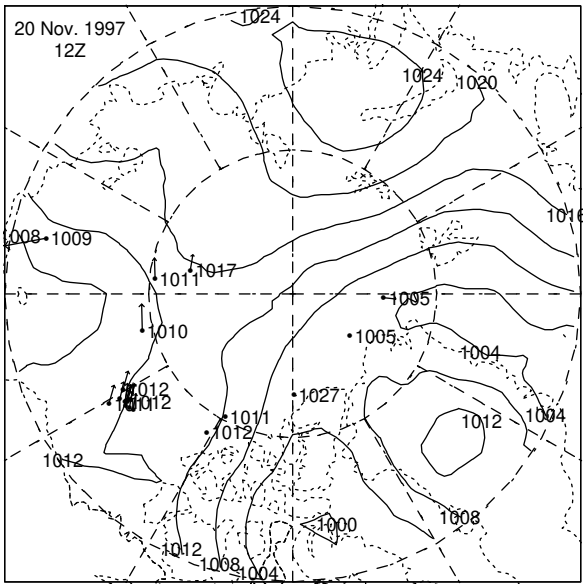

15 Nov. 1997
12Z

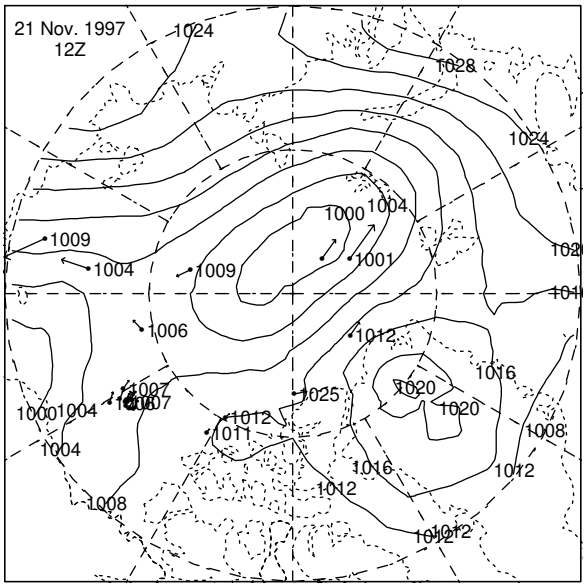

16 Nov. 1997
12Z

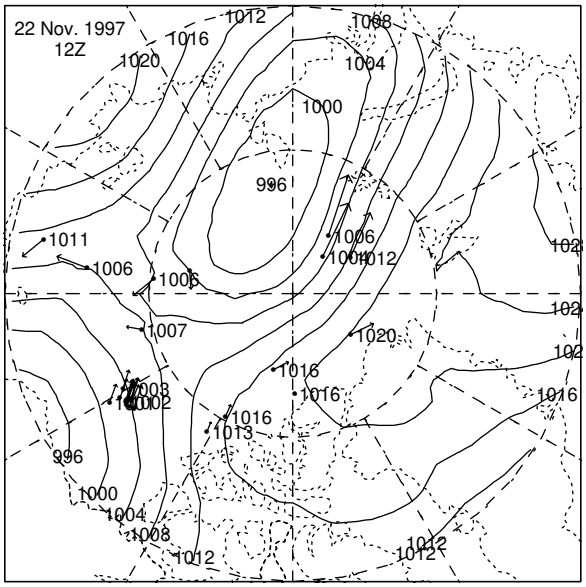

17 Nov. 1997
12Z

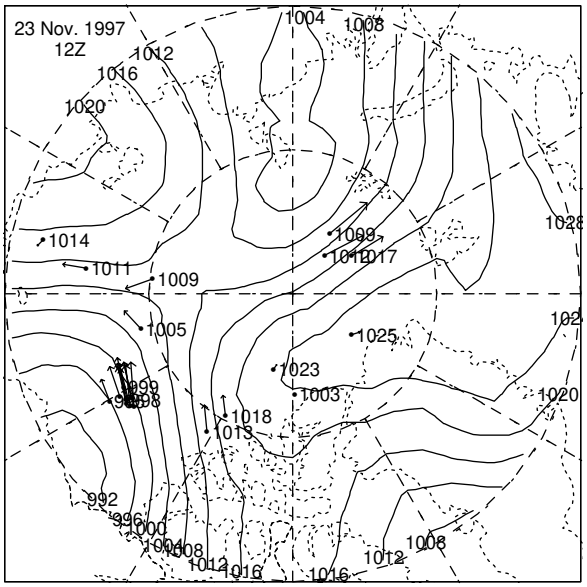

18 Nov. 1997
12Z

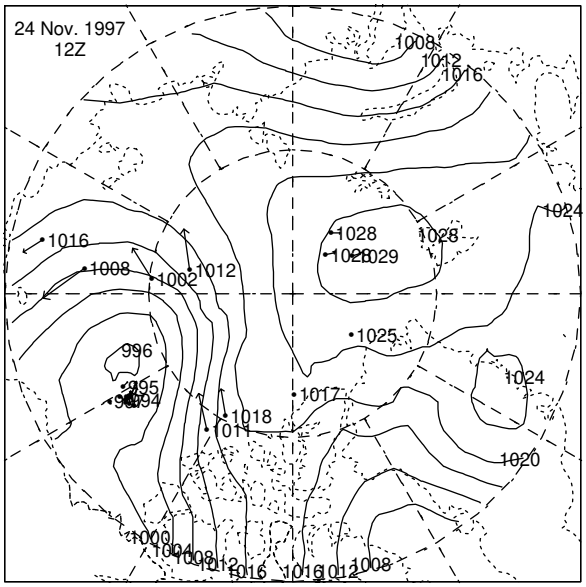

19 Nov. 1997
12Z


20 Nov. 1997
12Z


21 Nov. 1997
12Z


22 Nov. 1997
12Z


23 Nov. 1997
12Z


24 Nov. 1997
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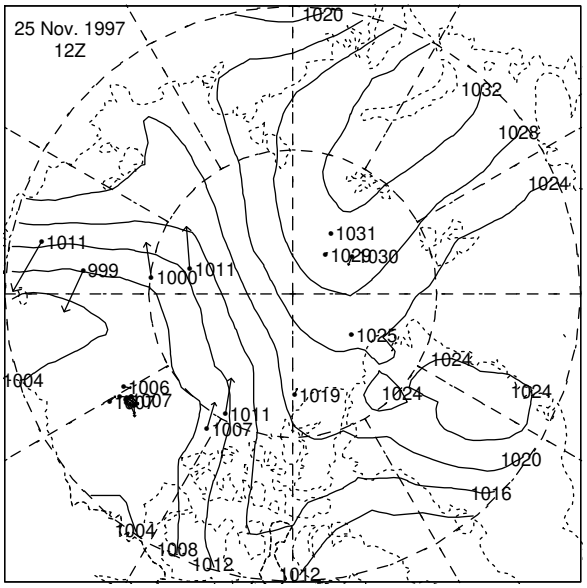
25 Nov. 1997
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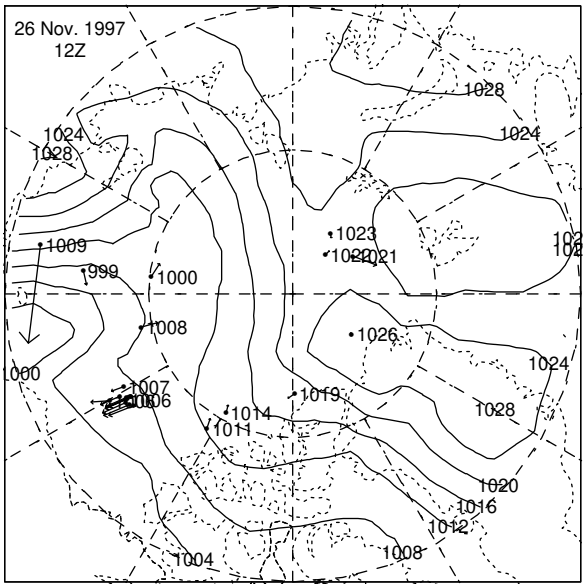
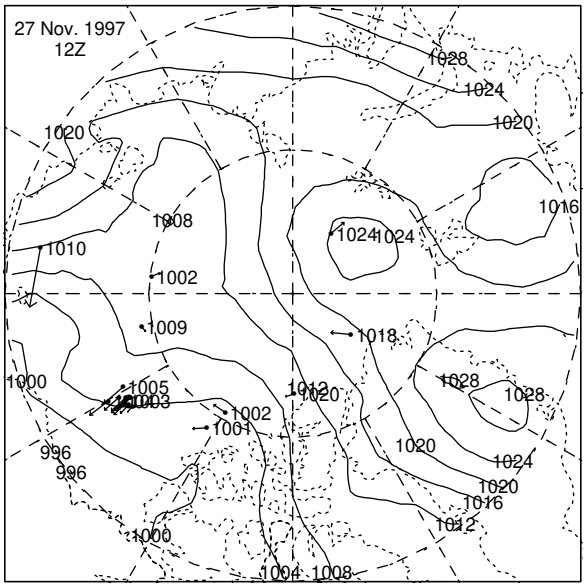

26 Nov. 1997
12Z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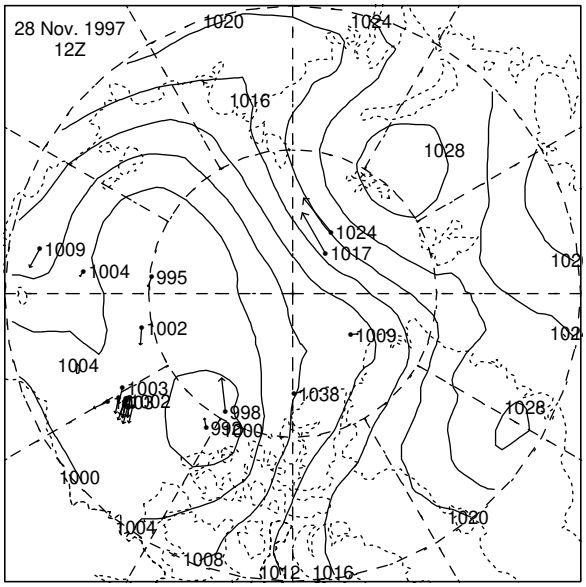
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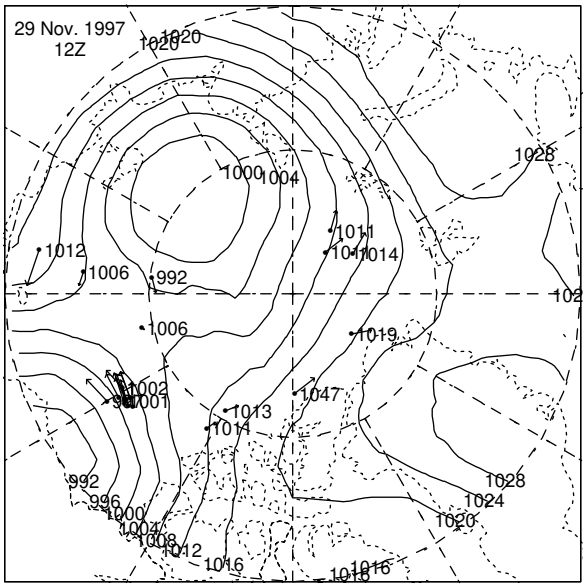
29 Nov. 1997
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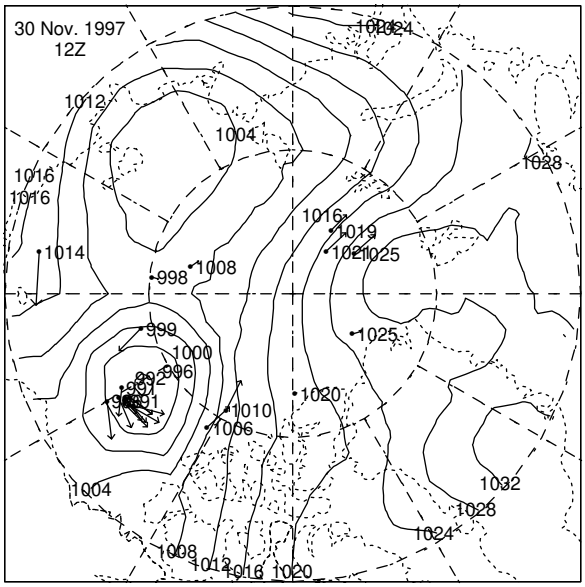
30 Nov. 1997
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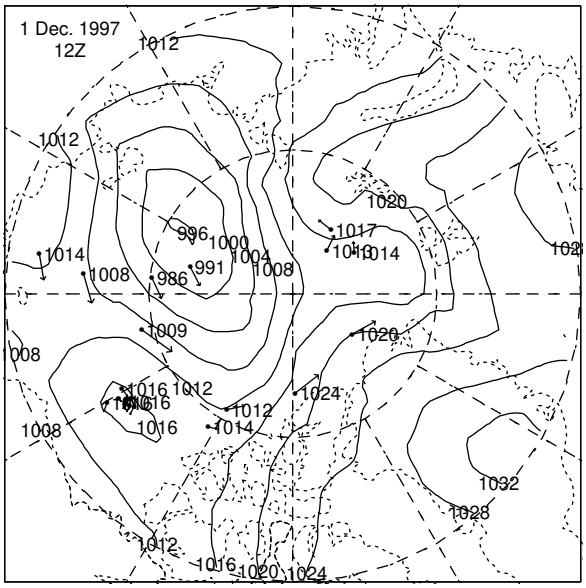
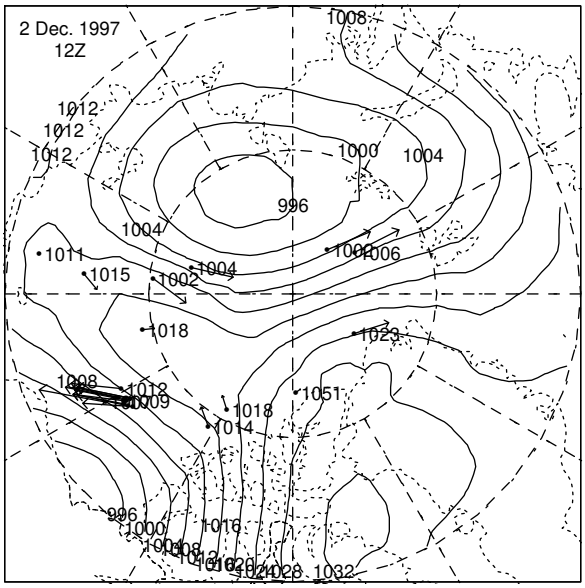
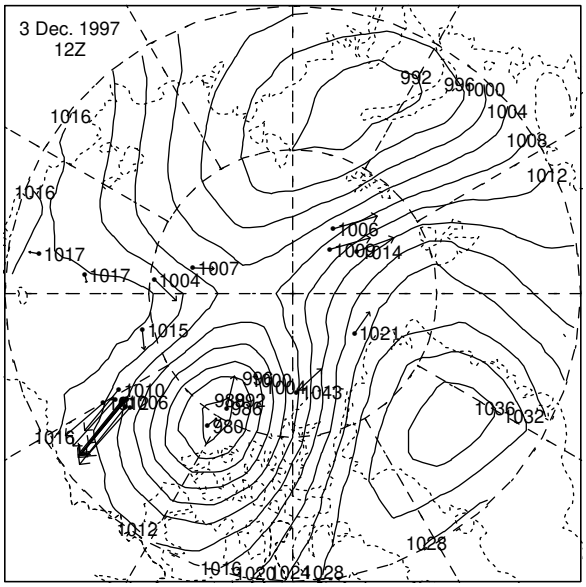
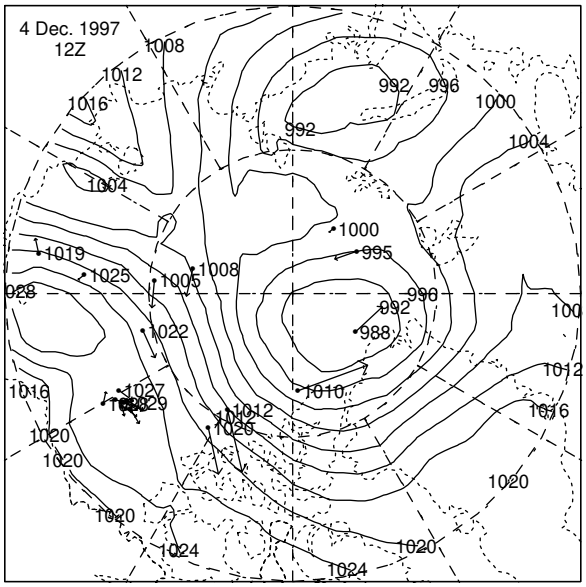
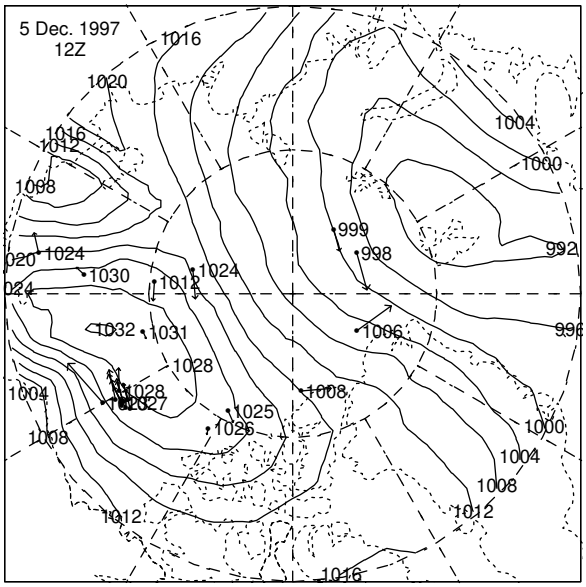

1 Dec. 1997
12Z

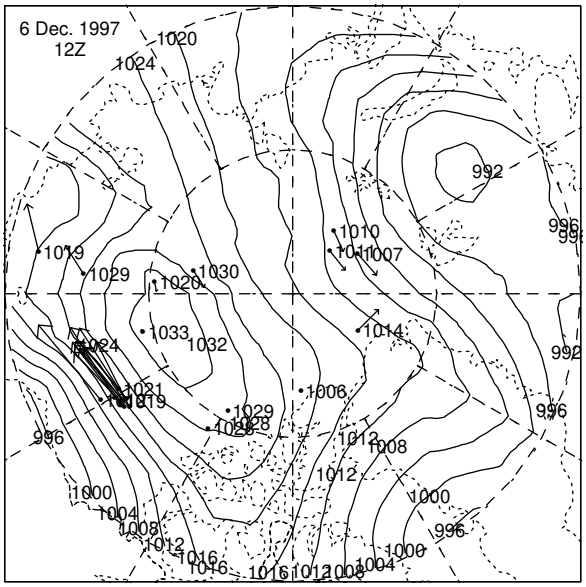

2 Dec. 1997
12Z

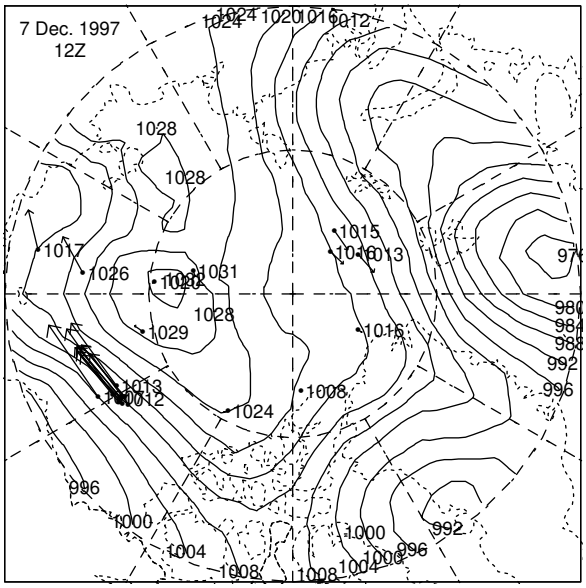
3 DEC 1997 - 8 DEC 1997

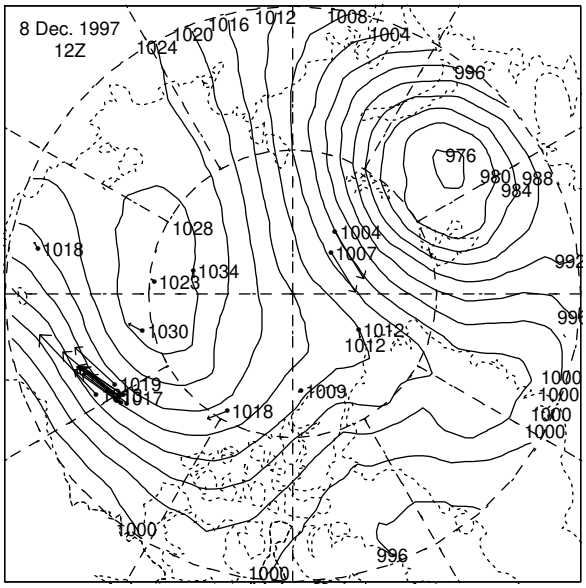




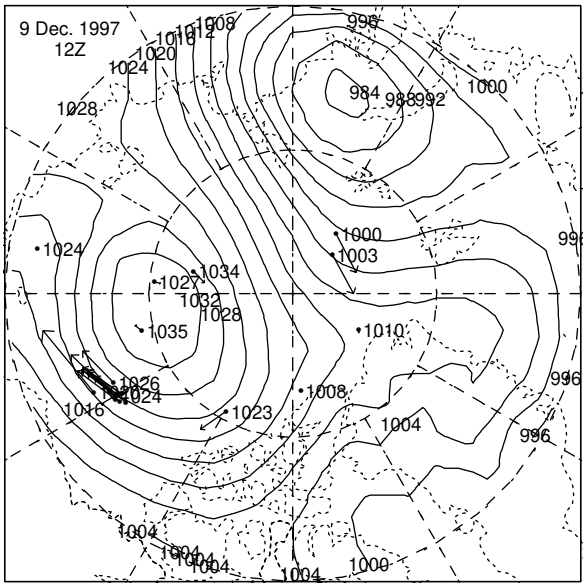


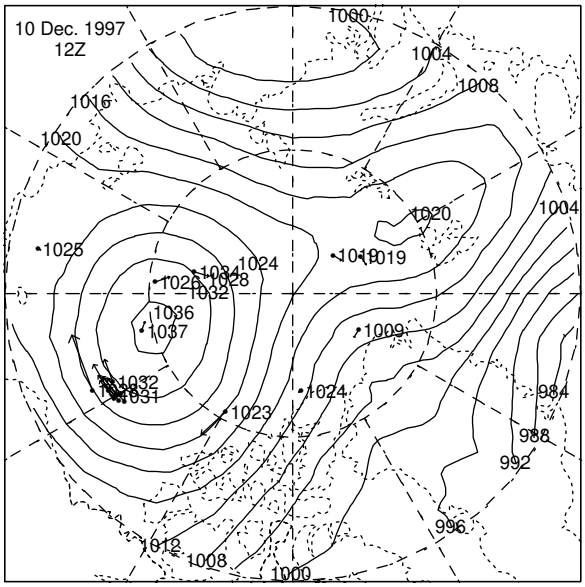


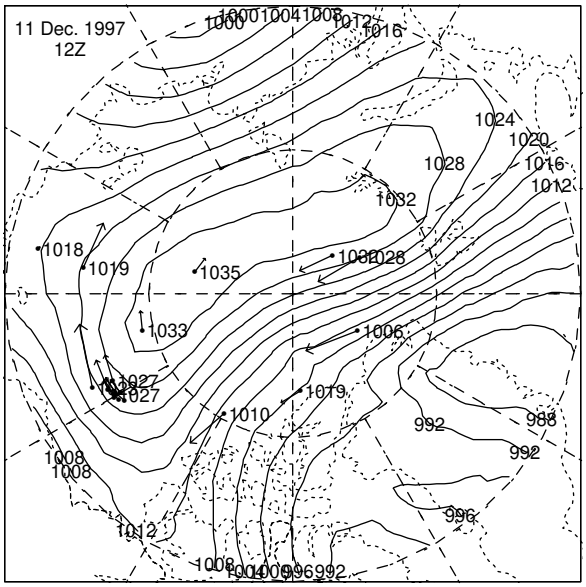


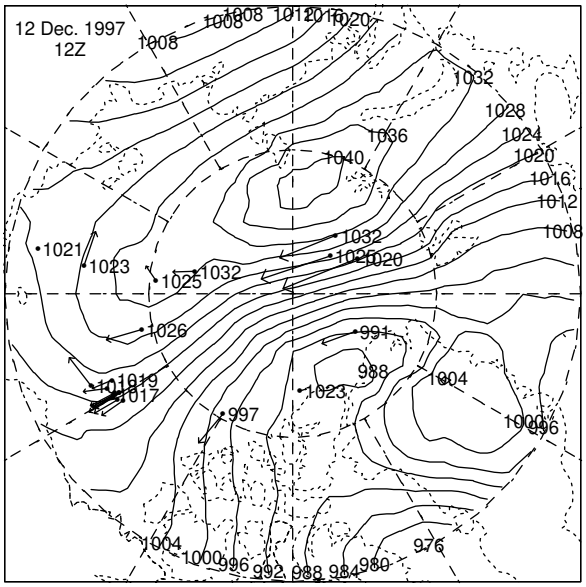


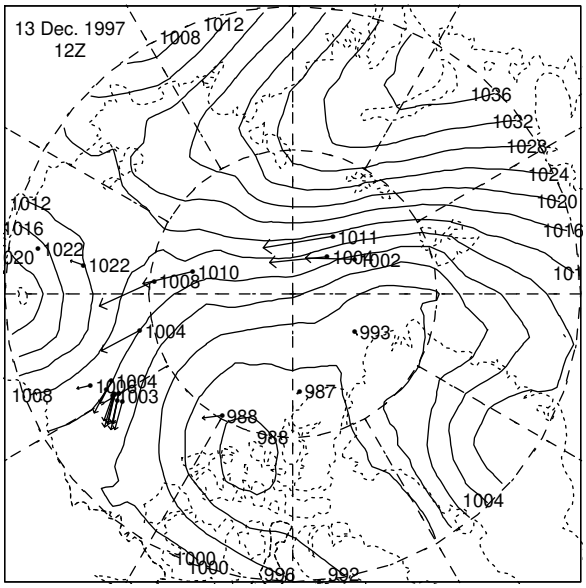
9 DEC 1997 - 14 DEC 1997

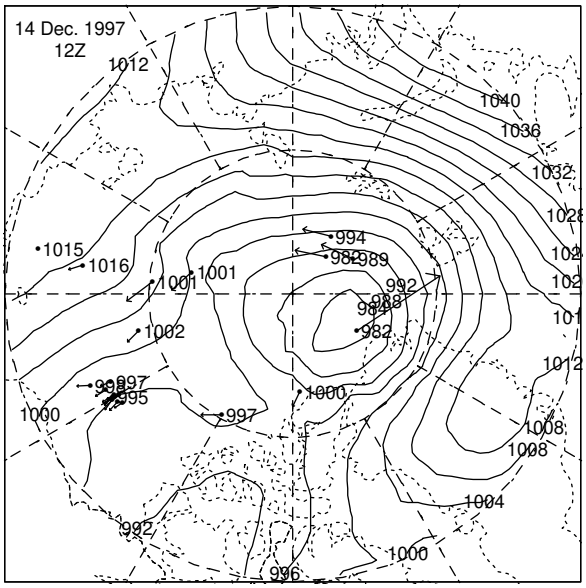


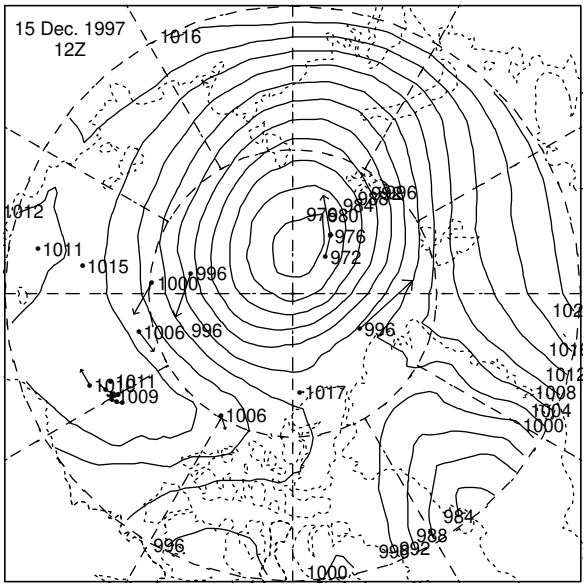








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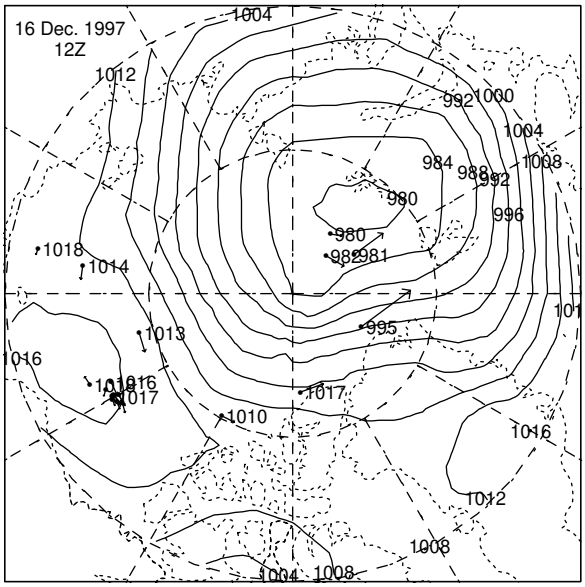
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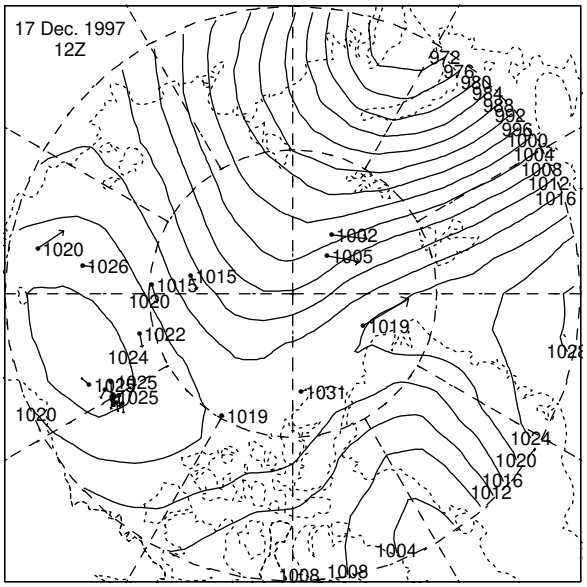
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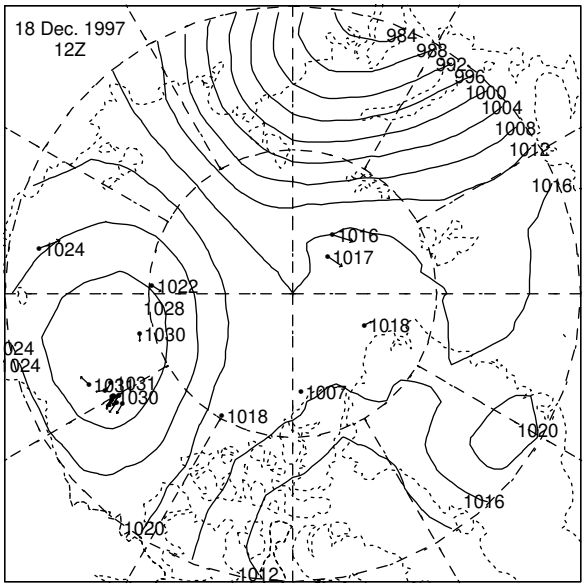
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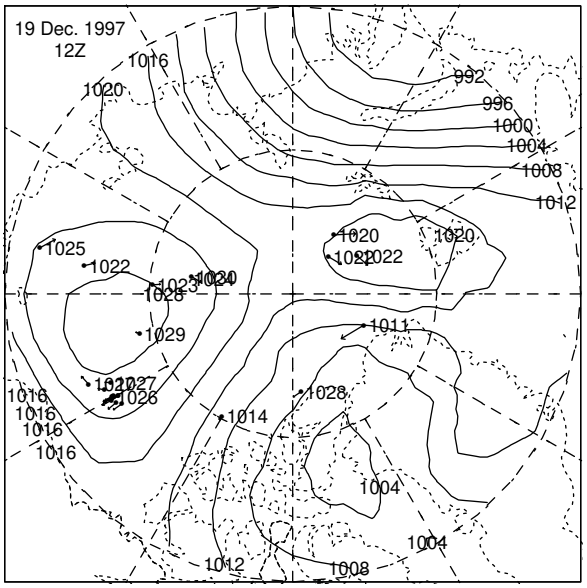
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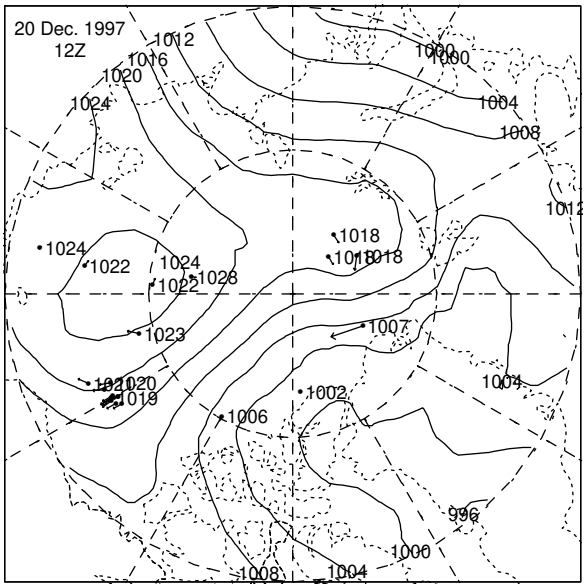
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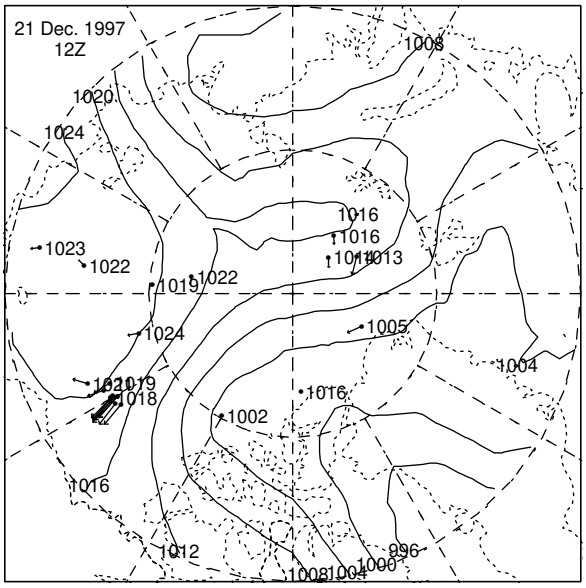
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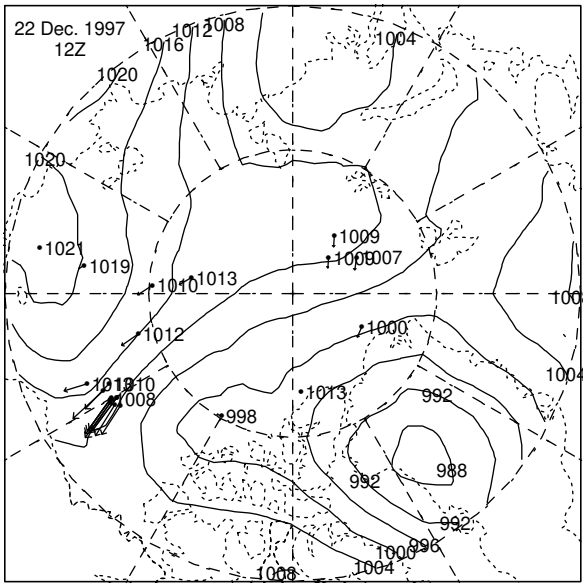
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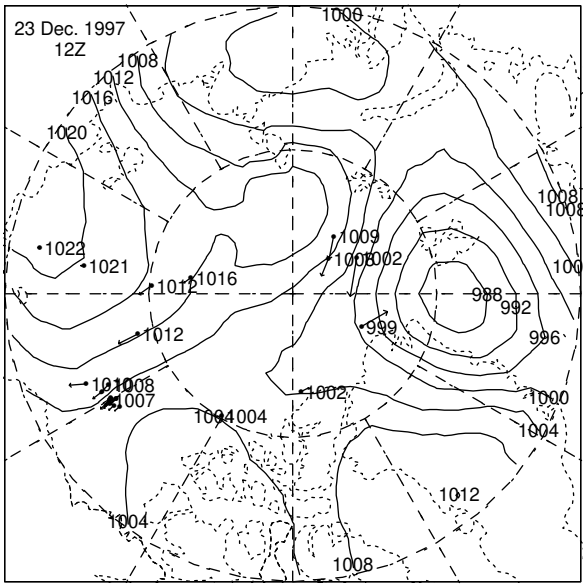
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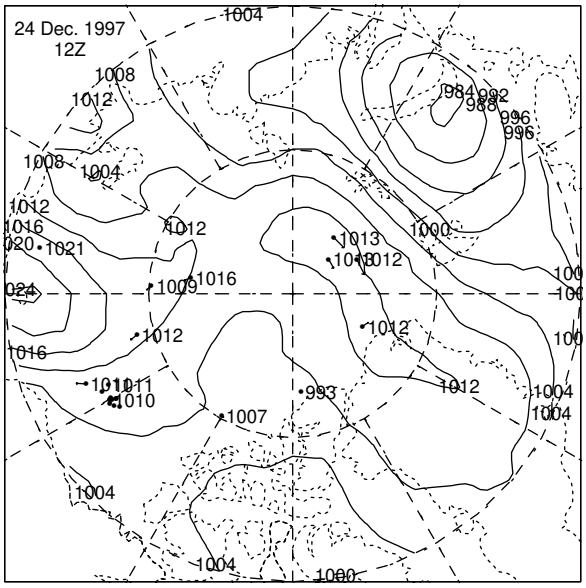
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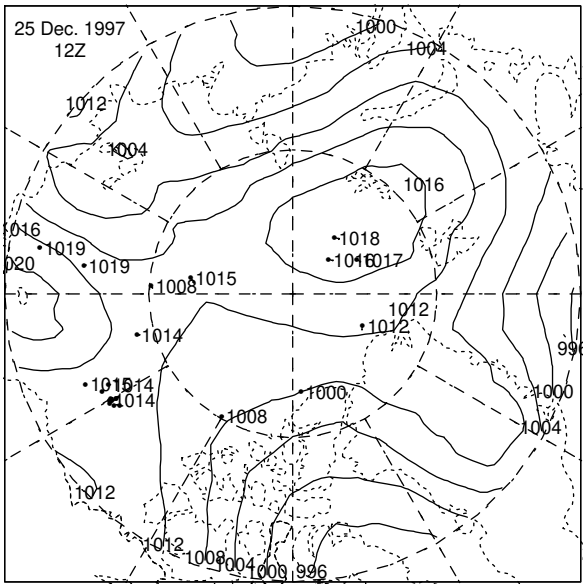
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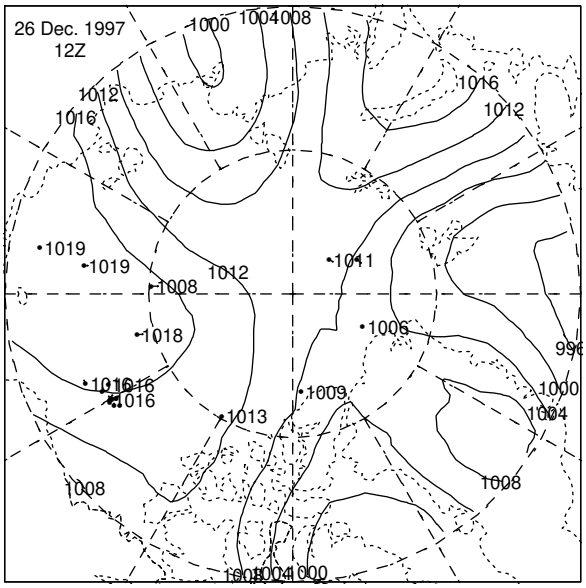
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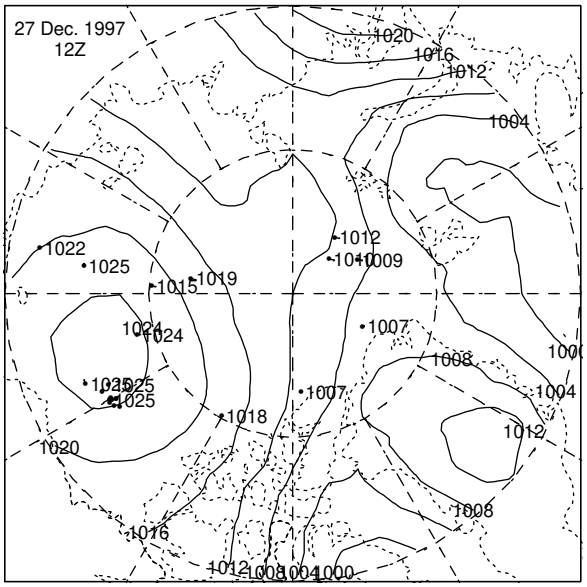
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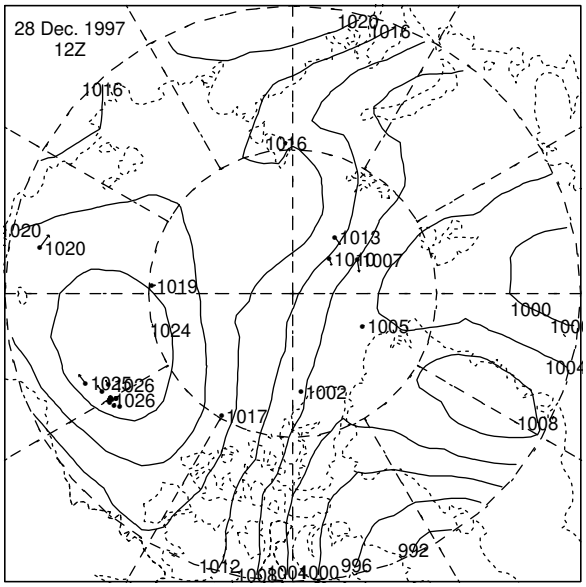
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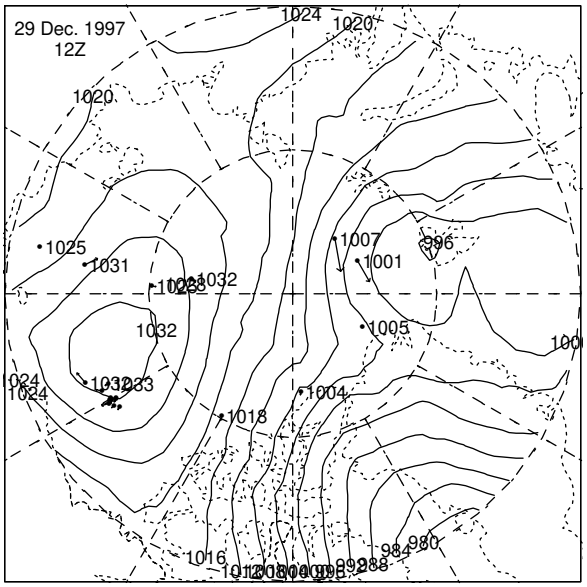
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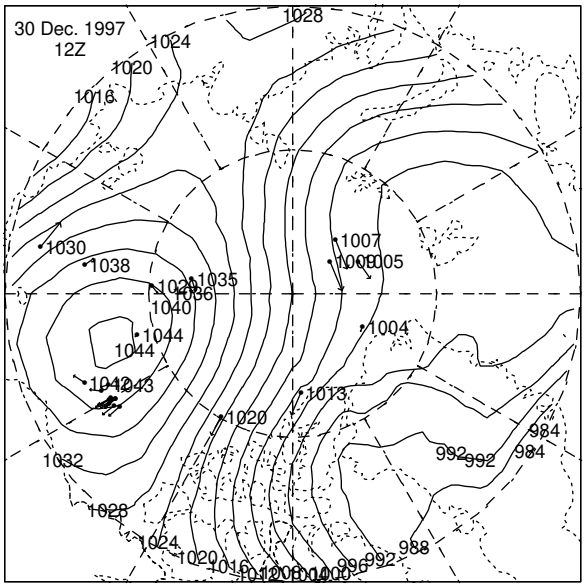
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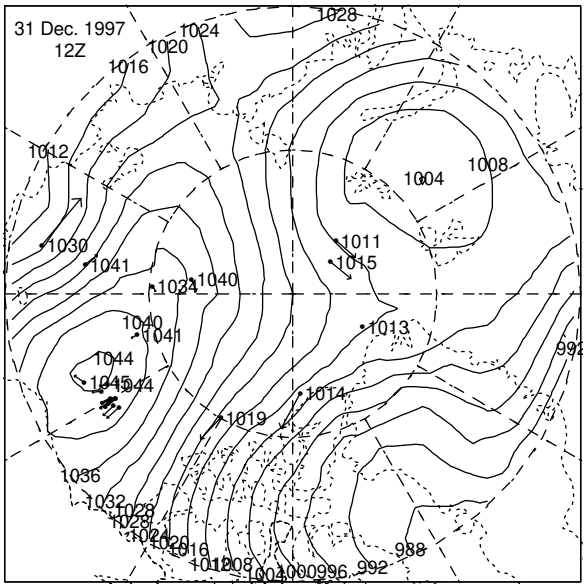
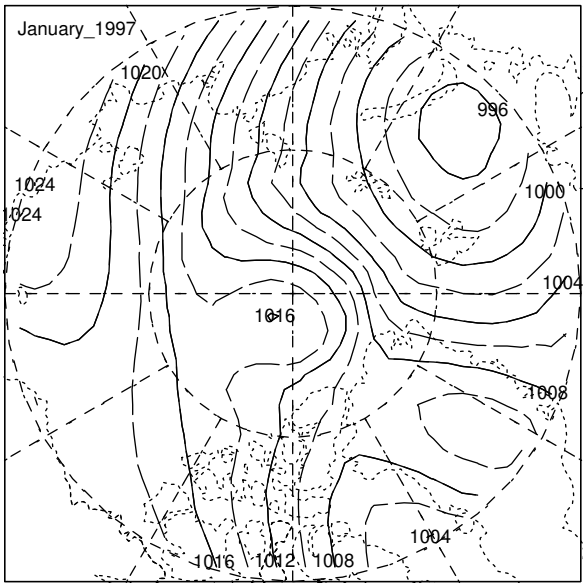
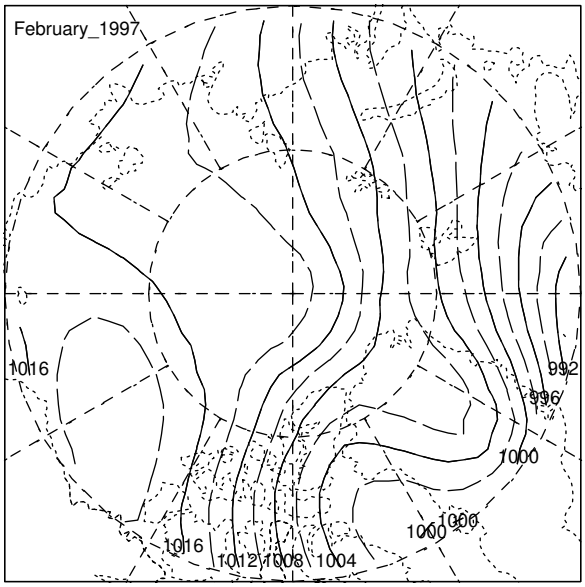

31 Dec. 1997
12Z

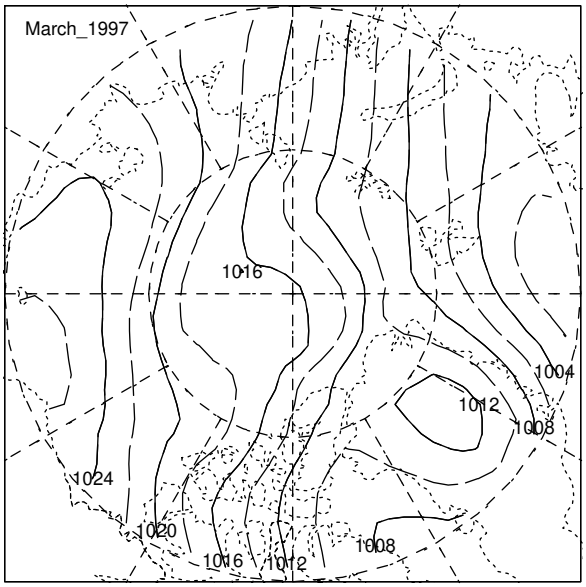
VIII. Average Pressure Fields

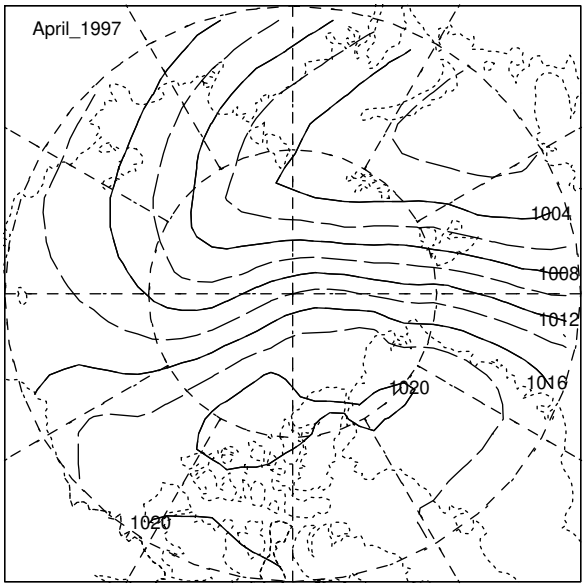
The monthly averaged surface pressure fields are shown for 1997. Also shown are the mean monthly pressure fields for 1979 - 1997, the mean pressure field for 1997, and the mean pressure field for 1979 through 1997.

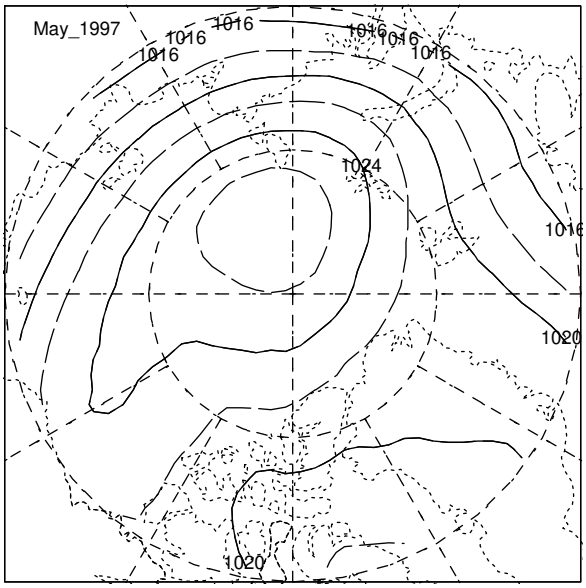
January - June 1997

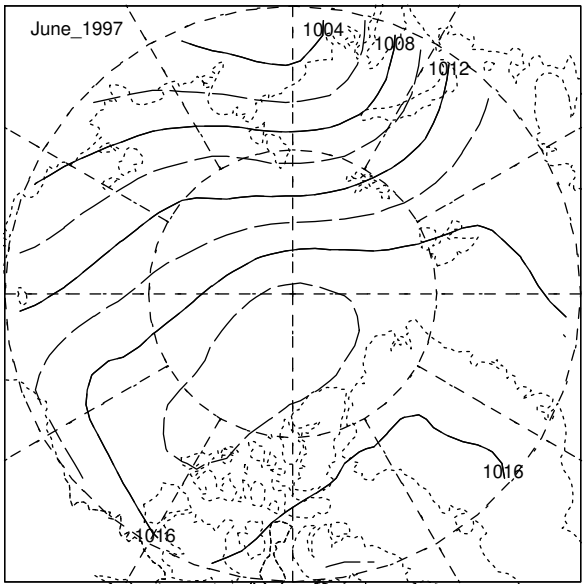




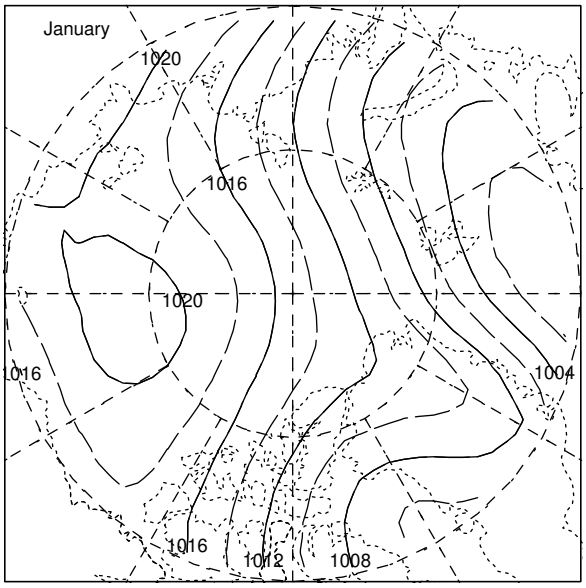


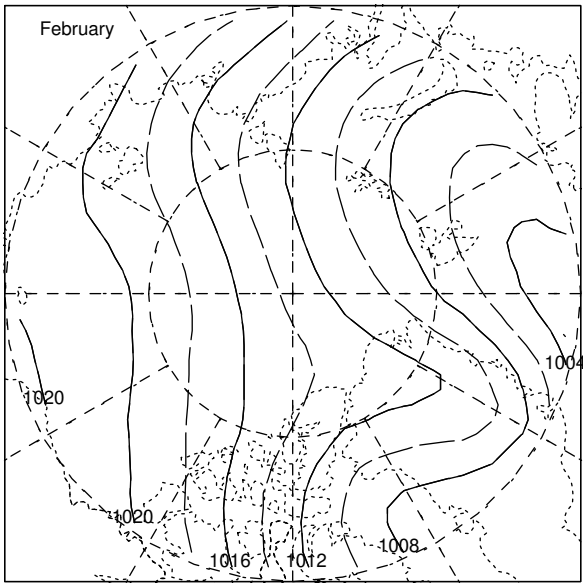


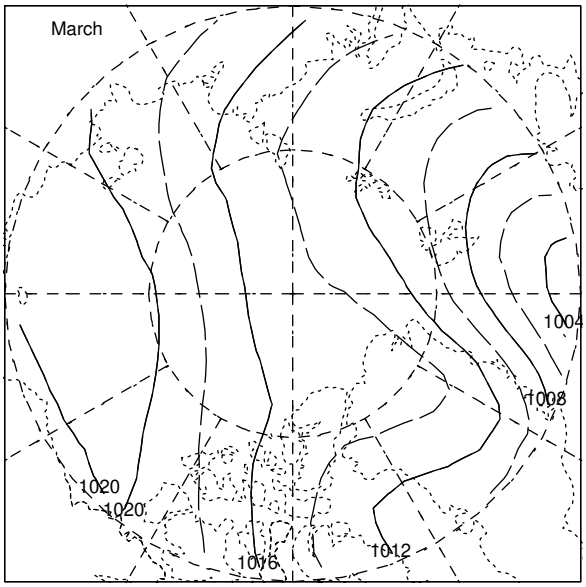


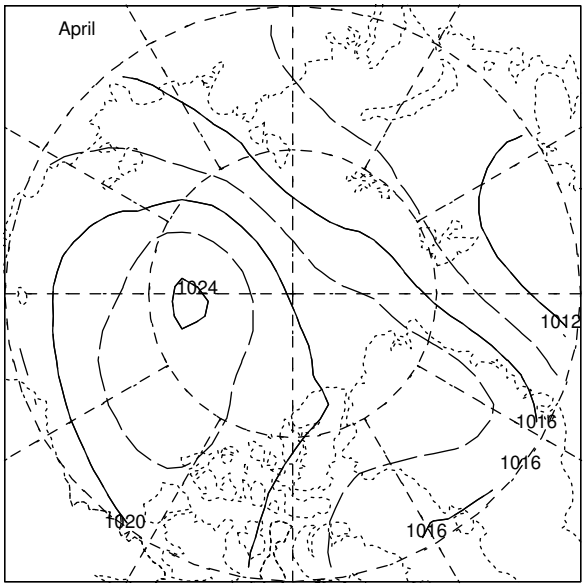


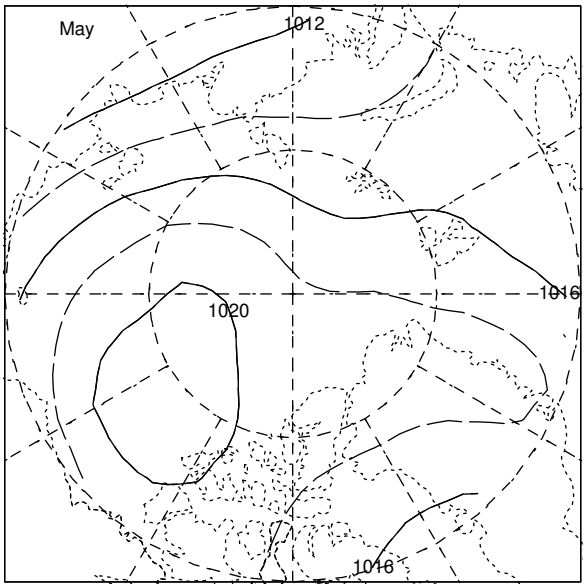
January - June Monthly Means 1979 - 1997

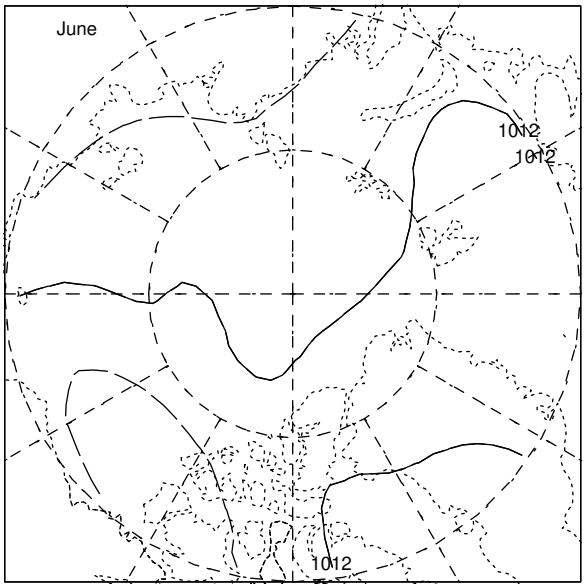




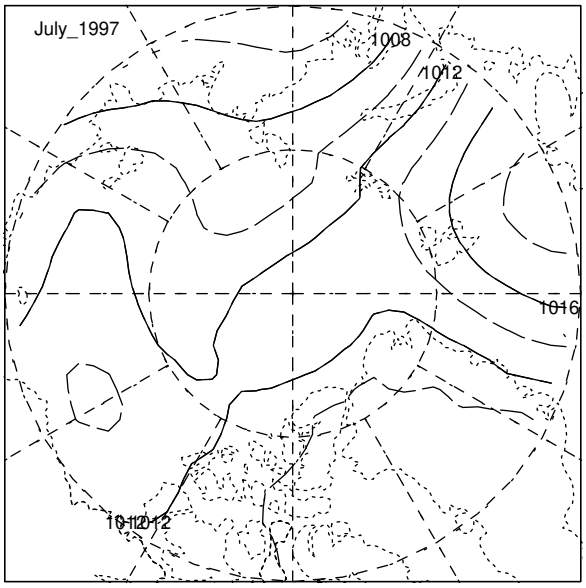


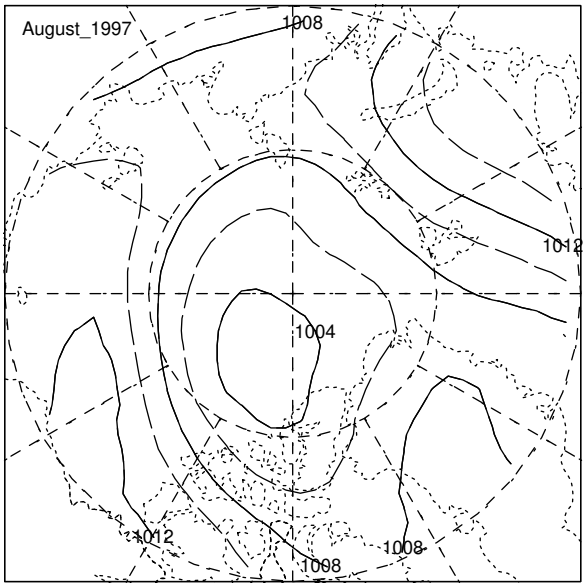


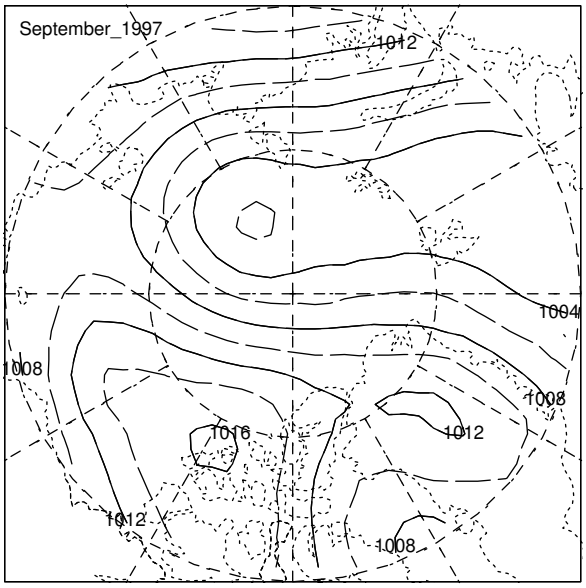


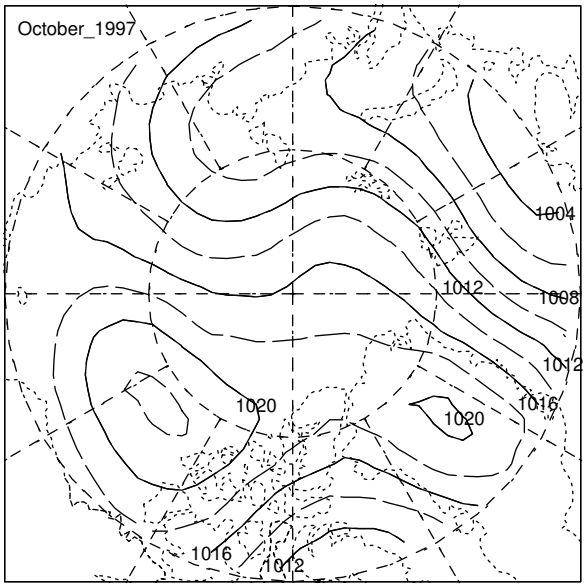


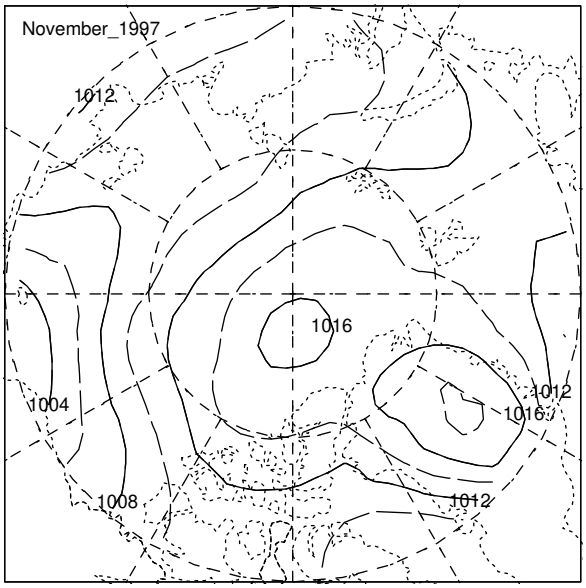
July - December 1997

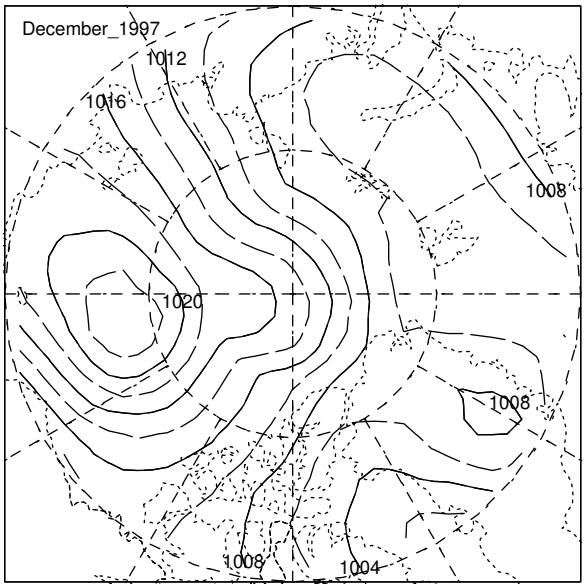




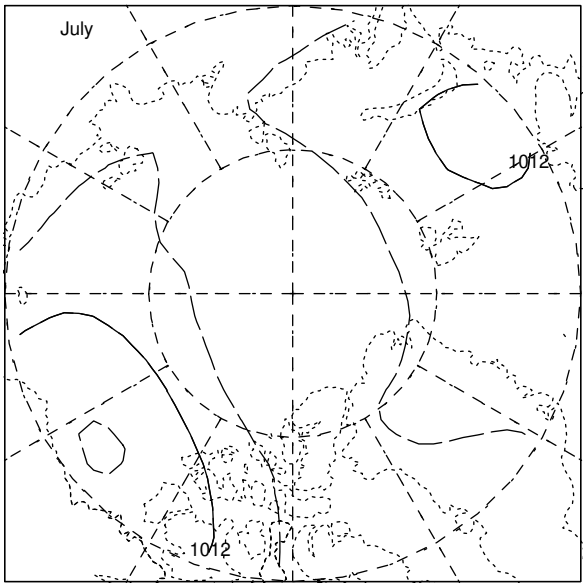


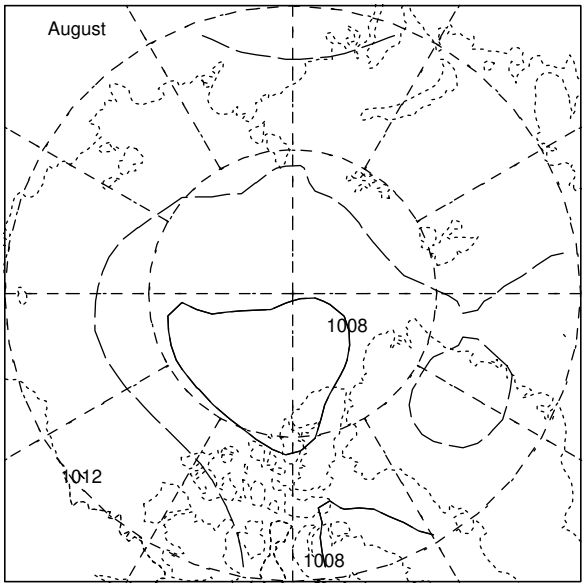


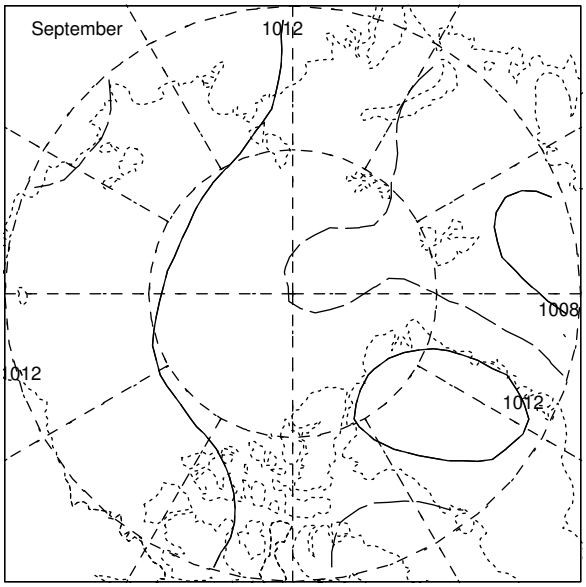


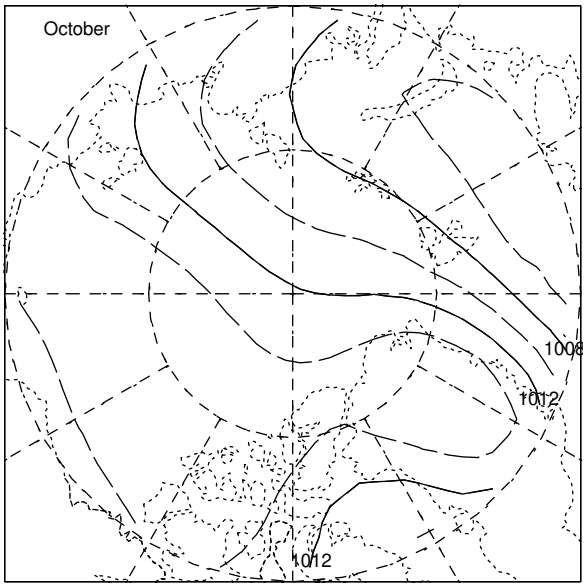


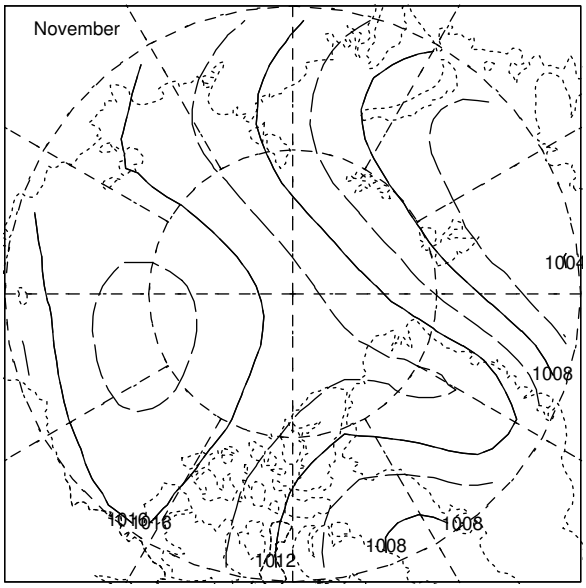
July - December Monthly Means 1979 -1997

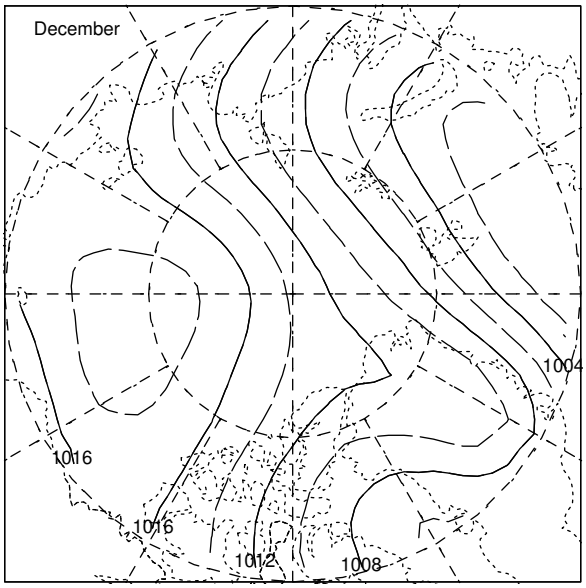




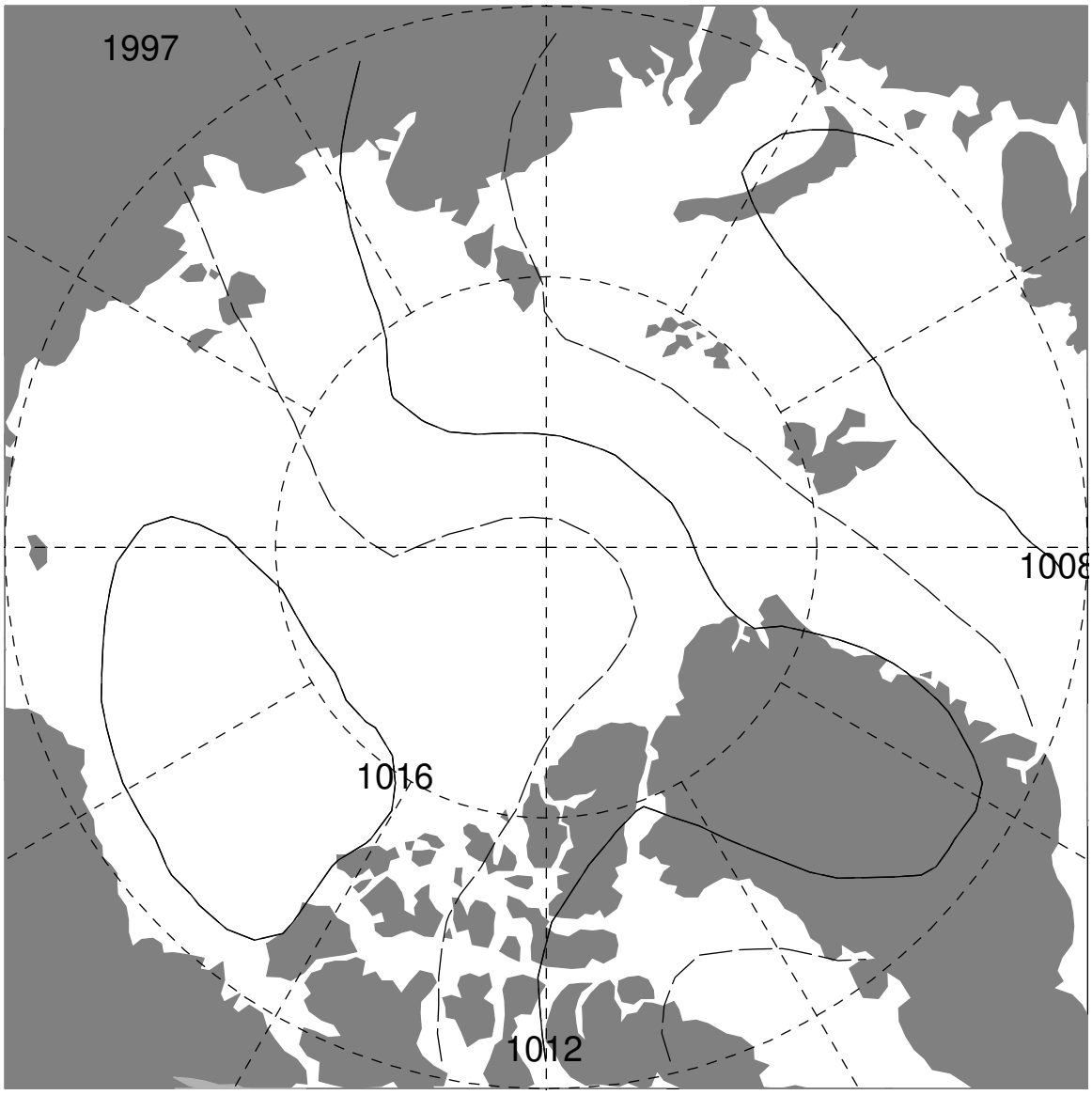




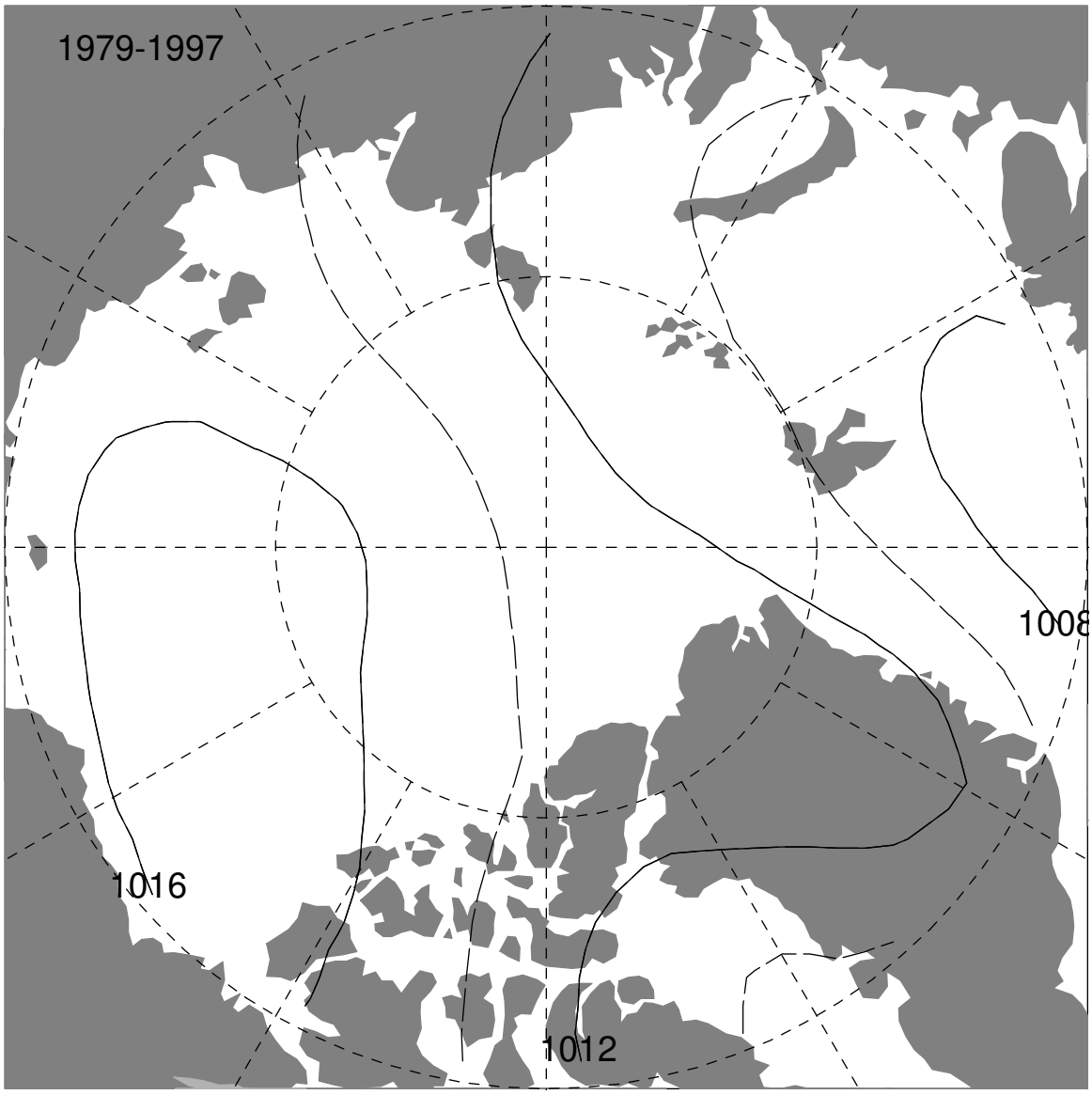




1997 Mean Field of Pressure



Mean Field of Pressure 1979 - 1997



Appendix

Buoy Diagrams

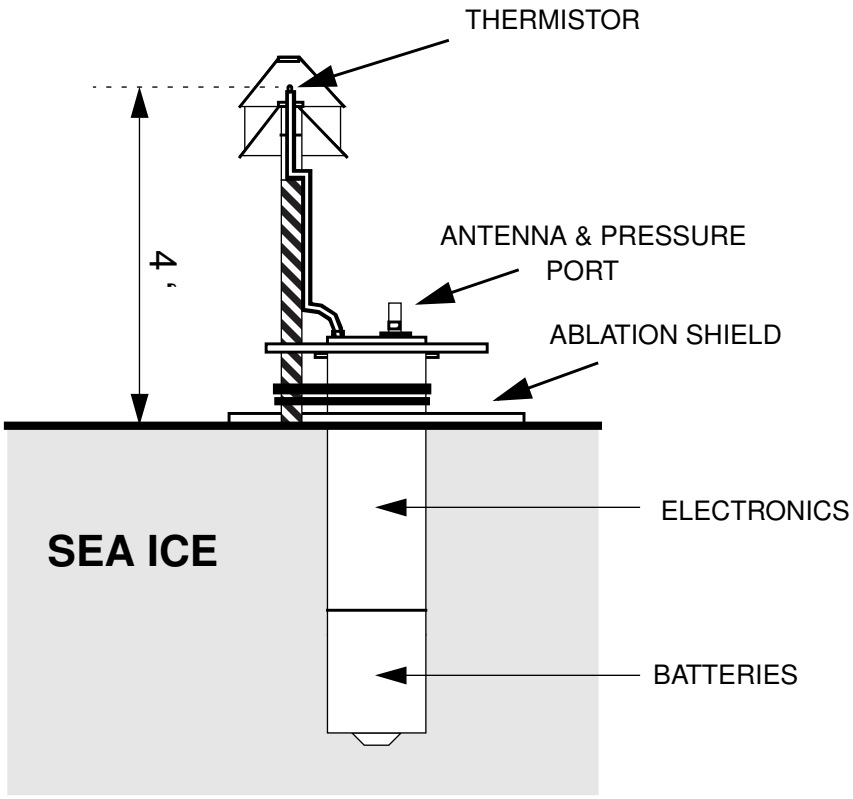
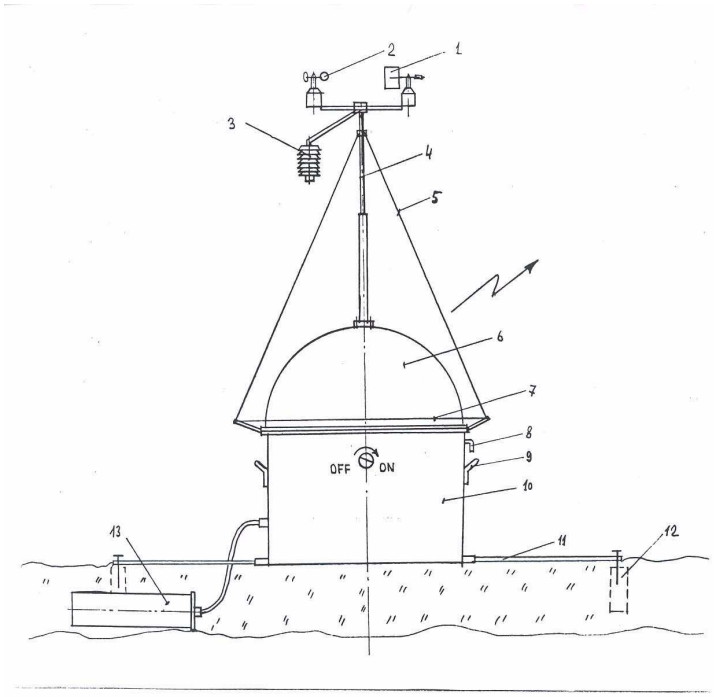


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



ARGOS - AARI Buoy. Ground Version

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

Figure 2: AWI / AARI

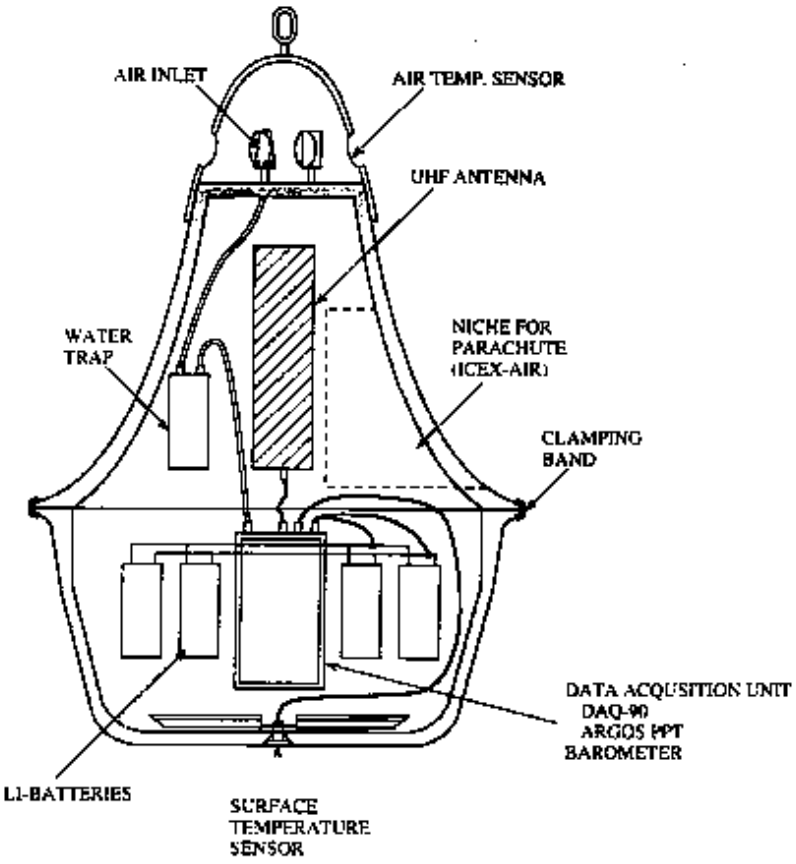


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

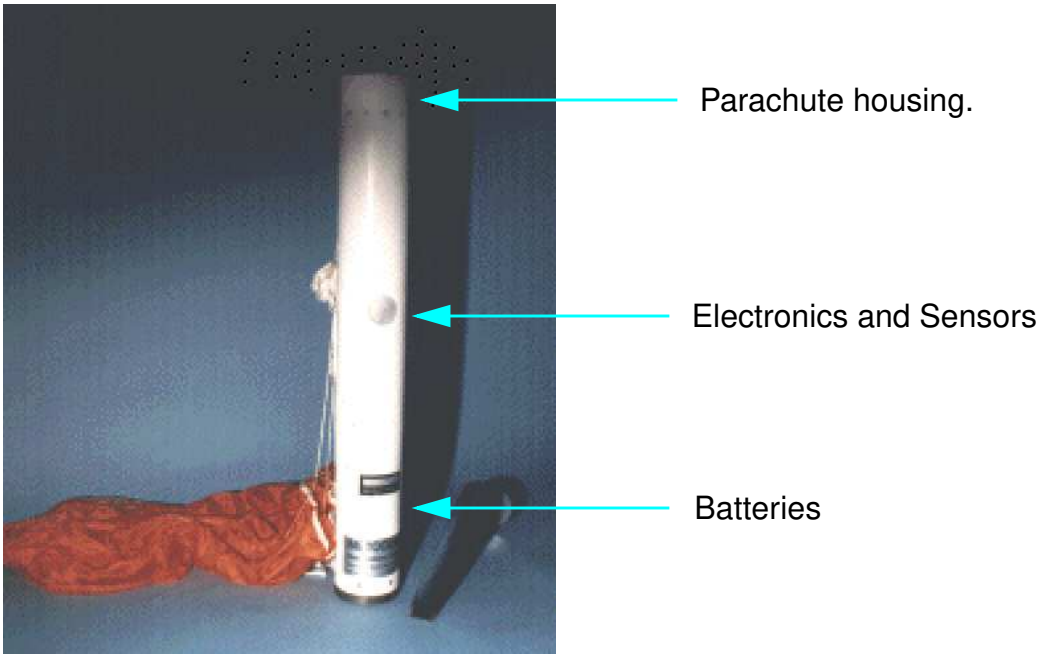


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

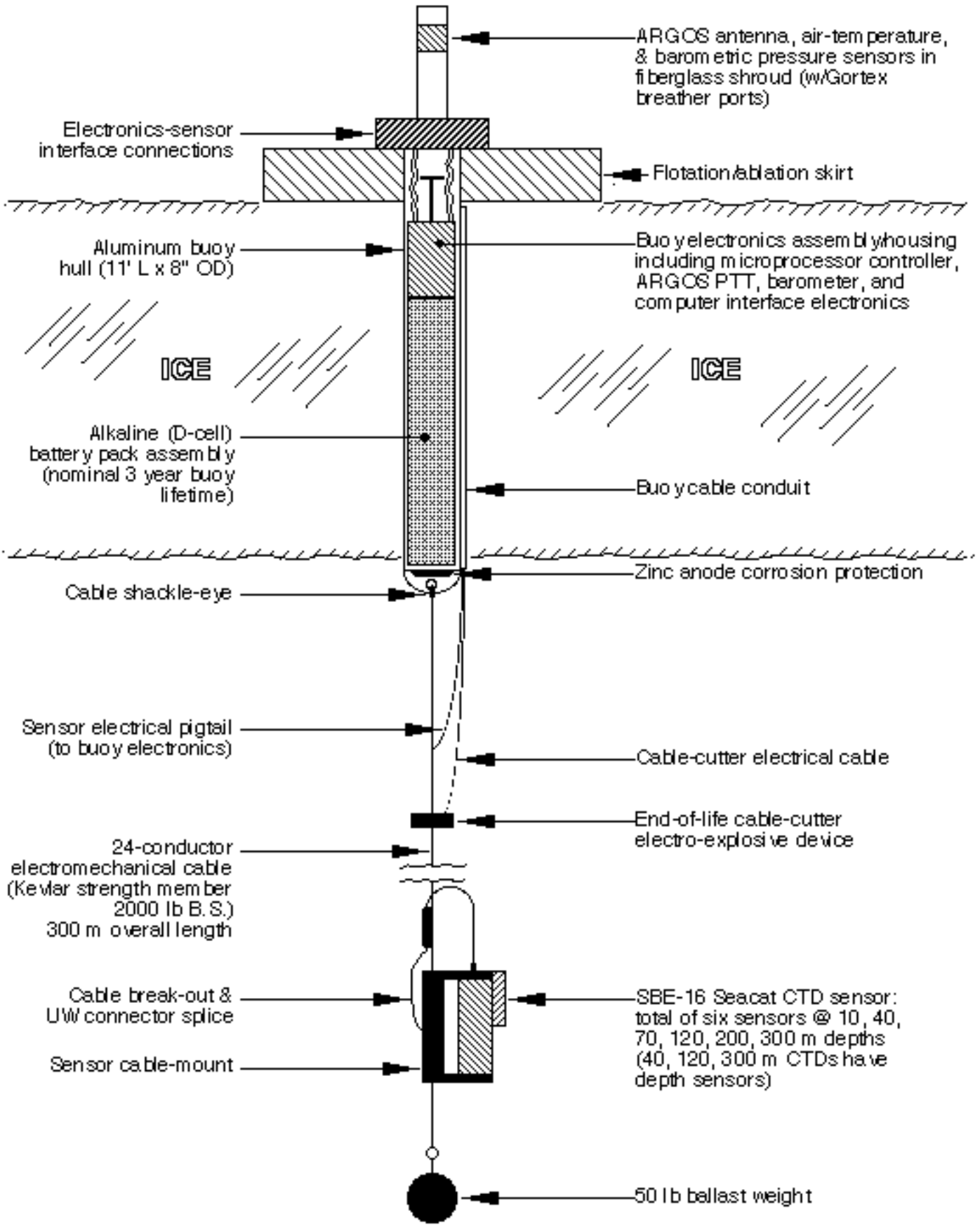
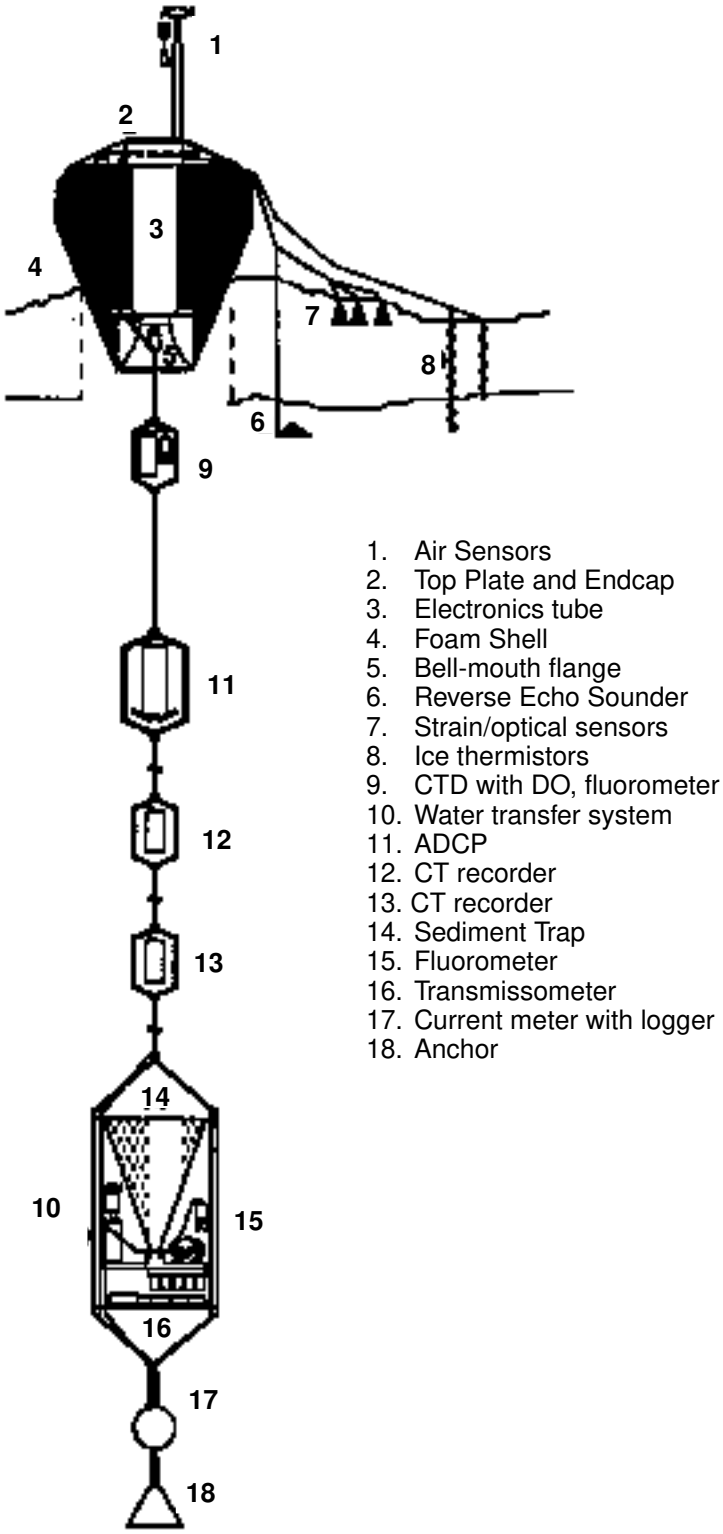


Figure 5. Salargos - Polar Ocean Profiler (POP) Buoy.



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