

# ARCTIC OCEAN BUOY PROGRAM

**Data Report**

**1 January 1984 — 31 December 1985**

by

R. Colony

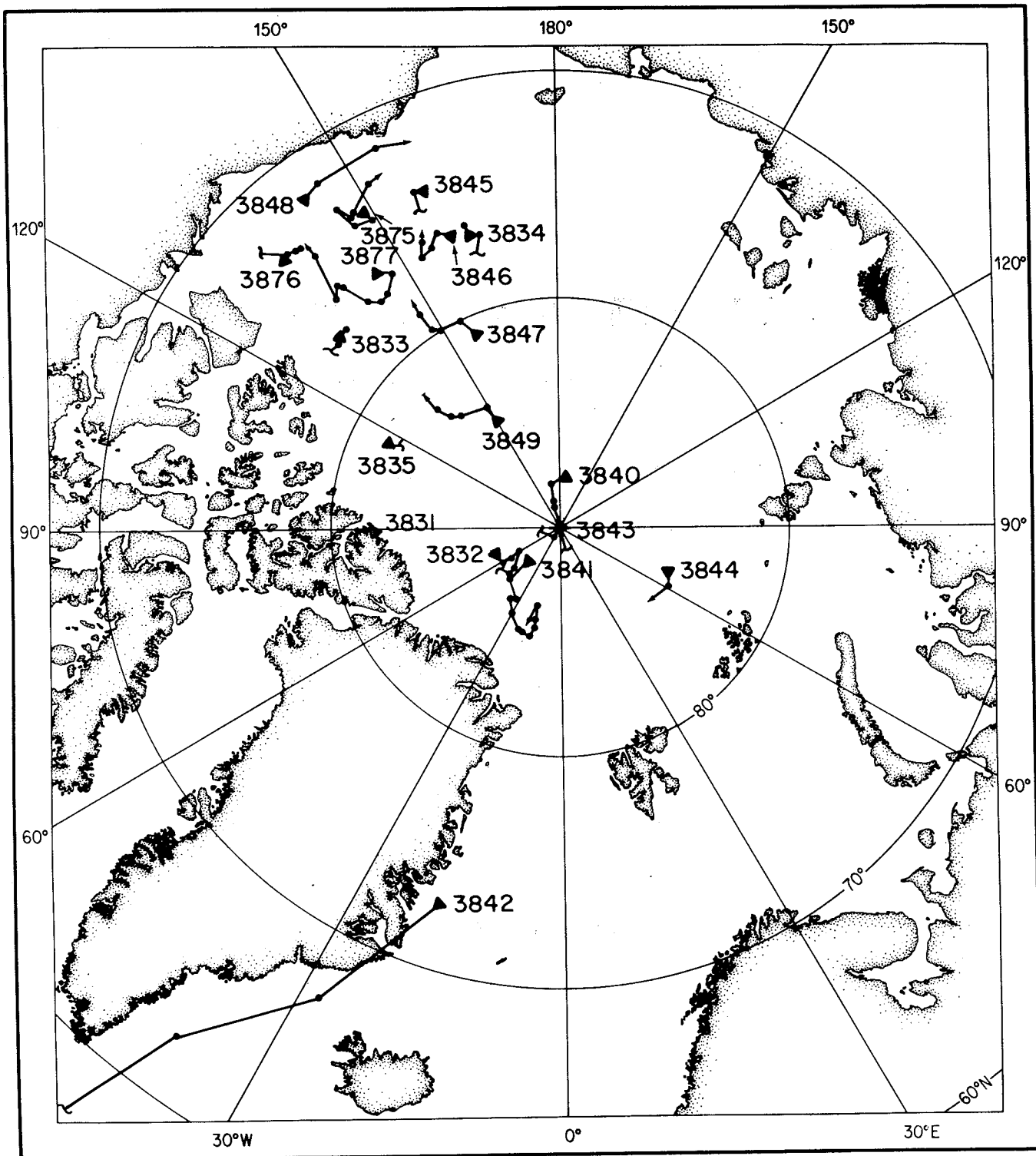
E.A. Muñoz

October 1986

Polar Science Center

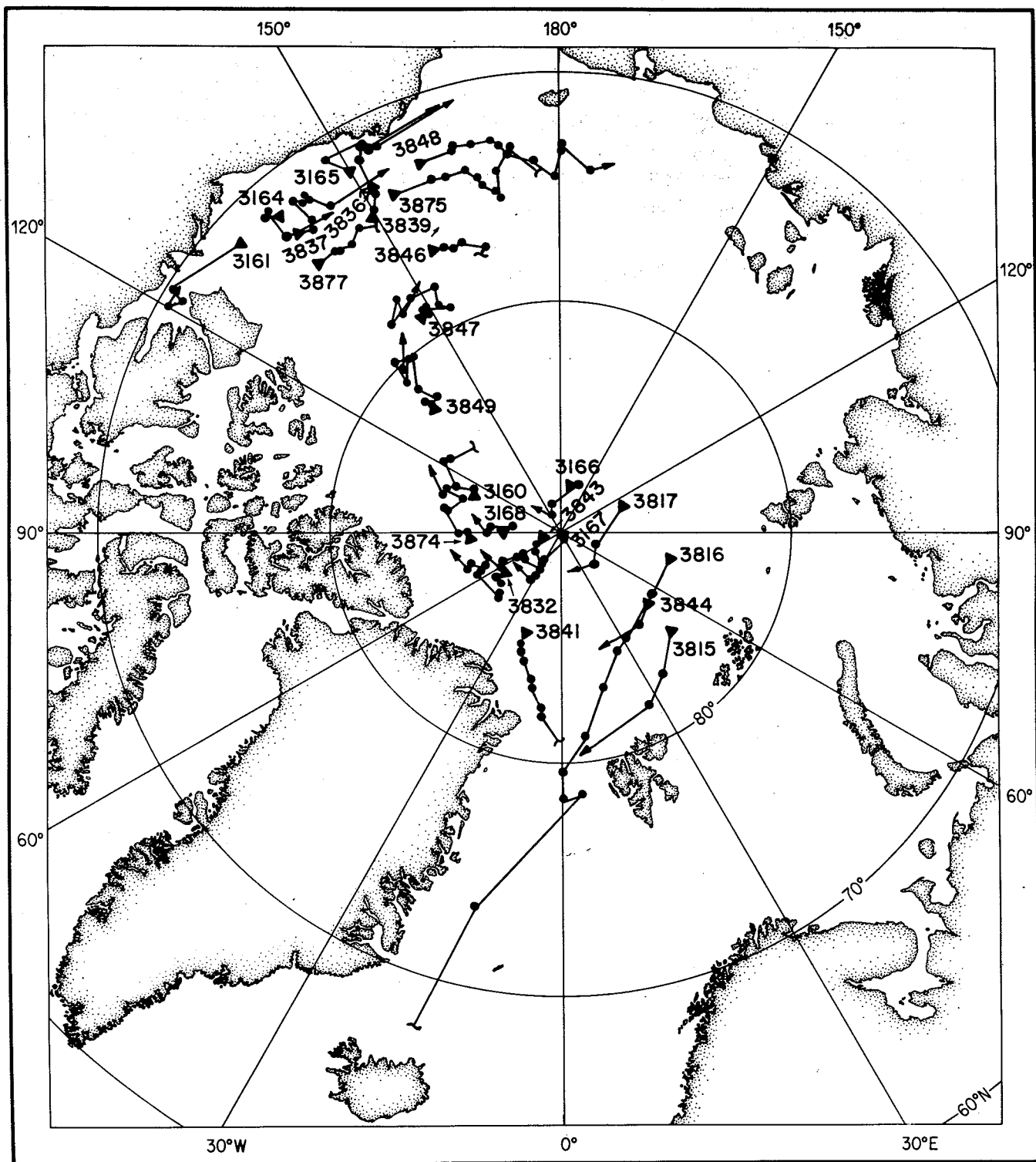
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1 JAN 1984 - 31 DEC 1984

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 The trajectories of each buoy are displayed by plotting the net buoy displacements for each month.



1 JAN 1985 - 31 DEC 1985

## ***ACKNOWLEDGMENT***

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It is a pleasure to acknowledge the strong support this program has received from these agencies.



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## I. Introduction

The data from 1984 and 1985 are combined in this report to include the period 1 January 1984 through 31 December 1985. These data are obtained from automatic data buoys deployed on sea ice in the Arctic Ocean. Using the same format as the previous data reports, tables present daily positions, atmospheric pressure and temperature for each buoy, and graphs show pressure fields and ice motions for each day.

Coordination with research and monitoring activities of the Canadian Atmospheric Environment Service, the Norsk Polarinstitutt, and the Norsk Meteorologiske Institutt contributed to the success of the program again in 1984 and 1985.

## II. Deployment Schedule

Two buoys, 3803 and 3830 were deployed in 1982 and operated through 1983 and part of 1984. Buoys 3831, 3833, 3834, 3835, 3840, 3841, 3842, 3876, and 3877 were deployed in 1983 and continued to operate in 1984.

The 1984 deployment schedule was:

May: Buoys 3832 and 3875 were deployed by Polar Research Laboratory.

July: Buoys 3845, 3846, 3847, and 3849 were deployed by the Canadian Armed Forces.

September: Buoy 3848 was deployed by Applied Physics Laboratory, University of Washington.

October: Buoys 3843 and 3844 were deployed by the Norwegian Air Force.

The 1985 deployment schedule was:

March: Buoy 3837 was deployed by the Polar Science Center.

April: Buoy 3874 was deployed by the U.S. Navy and Buoy 3160 by Polar Research Laboratory.

May: Buoy 3839 was deployed by the Polar Science Center.

August: Buoys 3161, 3164, 3165, and 3836 were deployed by the U.S. Coast Guard icebreaker *Polar Sea*. The Polar Science Center deployed Buoys 3166, 3167, and 3168.

October: Buoys 3815, 3816, and 3817 were deployed by the Norwegian Air Force.

Two buoys, 3841 and 3877 were deployed in 1983, operated throughout 1984 and into 1985. Buoys deployed in 1984 that continued to function in 1985 were: 3832, 3843, 3844, 3846, 3847, 3848, 3849, and 3875.

### **III. Additional Buoy Information**

Buoy identification numbers 3832, 3843, and 3844 were reused in the 1984 buoys; 3815, 3816, and 3817 in the 1985 buoys. These are not the original buoys that carried those identifiers, which becomes important when using the data for tracking the buoys for ice motion.

Three additional buoys, 3838, 3836, and 3837 were deployed on the ice island station of the Canadian Polar Continental Shelf Project in 1984. These buoys were new buoy types for the program and were monitored for data quality, recovered, modified and redeployed in 1985. The data from the experimental period are not included in this report.

Buoy deployment in 1985 differed from previous years in several ways. Only three buoys (deployed by the Norwegian Air Force) were parachute dropped from an airplane; all others were "ground" installed in the ice after travelling to the deployment site in one of many modes, e.g., helicopter or icebreaker. Many agencies contributed their services to deploy buoys in the course of their own projects, and various buoy types, including new "smart" buoys with on-board microprocessors, went into the new buoy array.

### **IV. Data Processing**

The data processing procedures remain unchanged from previous years. They are described in detail in the 1979 and 1982 data reports.

## APPENDIX: AVAILABLE DATA SETS

Data Set AB: Twelve hourly pressure and temperature fields. These data can be read with the FORTRAN statements:

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

*LT* gives the day number beginning with 1 January 1984 = 12418;  
1 January 1985 = 12784.

*LY* is the year less 1900. LY = 84/85.

*LM* is the month number; 1 for January, 2 for February, etc.

*LD* is the day of the month.

*LH* is the hour in Greenwich Mean Time; 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 interpolated pressure derivatives times  $10^3$  in the x and y direction (see note on p. 5). PX and PY have units of millibars per  $10^3$  kilometers.

*PXX, PYX, PYY* are the interpolated second derivatives of pressure times  $10^6$ . Their units are millibars/( $10^3$  kilometers)<sup>2</sup>.

The data set begins with 0000 GMT, 1 January 1984/1985 and ends with 1200 GMT, 31 December 1984/1985. One 2,400-foot magnetic tape is sufficient to hold the data.

Data Set C: Daily buoy positions. These data can be read with the FORTRAN statements:

*INTEGER* ID1, ID2, ID3, KEY, LD, LH, LM, LT, LY

*REAL* BLAT1, BLAT2, BLAT3, BLONG1, BLONG2, BLONG3

*READ* ( , 1) KEY, LT, LY, LM, LD, LH, ID1, BLAT1, BLONG1, ID2, BLAT2, BLONG2, ID3, BLAT3, BLONG3

*FORMAT* (I2, I6, 4I3, 3 [I4, F7.3, F9.3])

*KEY* always has the value 1.

*LT* gives the day number beginning with 1 January 1984 = 12418;  
1 January 1985 = 12784.

*LY* is the year less 1900. LY = 84/85.

*LM* is the month number; 1 for January, 2 for February, etc.

*LD* is the day of the month.

*LH* is the hour in Greenwich Mean Time; LH = 0 or 12.

*ID* is the buoy identification.

*BLAT* is the buoy latitude in degrees north.

*BLONG* is the buoy longitude in degrees east.

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* KEY, LAT, LD, LH, LM, LONG, LT, LY

*REAL* DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY

*READ* ( , 1) KEY, LT, LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX, DUDY, DVDX, DVDY

*I FORMAT* (I2, I6, 4I3, I4, I5, 2F7.1, F5.1, 4F8.2)

*KEY* always has the value 2.

*LT* gives the day number beginning with 1 January 1984 = 12418;  
1 January 1985 = 12784.

*LY* is the year less 1900. LY = 84/85.

*LM* is the month number; 1 for January, 2 for February, etc.

*LD* is the day of the month.

*LH* is the hour in Greenwich Mean Time; LH = 0 or 12.

*LAT* is the latitude of the grid point.

*LONG* is the longitude of the grid point.

*UX* is the interpolated ice velocity in the x direction in  $\text{cm sec}^{-1}$ .  
See note below.

*UY* is the interpolated ice velocity in the y direction in  $\text{cm sec}^{-1}$ .

*SIGMA2* is the variance of the interpolation error in velocity, in dimensionless units.  
No confidence should be placed on interpolated velocities for which  
 $\text{SIGMA2} > 0.5$ .

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

One magnetic tape is sufficient to hold the data.

**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:

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

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

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

**Tape Format:** Each of the above data sets is stored on magnetic tape with these characteristics:

width	1/2 inch
number of tracks	9
coding	EBCDIC
parity	odd
density	6250 bpi
characters per record	80
characters per block	4800

**Availability:** These data sets are archived at the World Data Center A: Glaciology. Inquiries should be addressed to:

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

Telephone (303) 492-5171

The authors of this report can be contacted at:

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

Telephone (206) 543-6613

## 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. An asterisk qualifying a value indicates that the value was not reliably known for one of the eight synoptic intervals of that day; 0000 GMT, 0300 GMT, ..., 2100 GMT.

The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk qualifying this value also indicates that one of the eight synoptic periods was not known and, in this case, the temperature at 1200 GMT is given, or, if that is missing, the value is omitted.



# BUOY 3803

BUOY (3803) JAN. 84	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1			
2	2			
3	3			
4	4			
5	5			
6	6			
7	7			
8	8			
9	9			
10	10	71.140*	176.807	1004.8* -11.6*
11	11	71.131	176.822	998.7 -10.4
12	12			1004.5 -11.2
13	13			
14	14			
15	15			
16	16	71.250*	176.839	1018.1* -9.6*
17	17	71.262	176.899	1019.9 -6.9
18	18			
19	19			
20	20			
21	21			
22	22			
23	23			
24	24			
25	25			
26	26			
27	27			
28	28			
29	29			
30	30			
31	31			

# BUOY 3830

BUOY (3830) JUNE 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY (3830) JULY 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)
153	1				183	1	87.249*	-90.938	
154	2				184	2			
155	3				185	3			
156	4				186	4			
157	5				187	5			
158	6				188	6			
159	7				189	7			
160	8				190	8			
161	9				191	9			
162	10		1018.7*	-4.0*	192	10			
163	11	87.005*	-91.380	1015.5	193	11			
164	12			1018.5	194	12			
165	13	86.974	-91.088	1017.2	195	13			
166	14			1017.8	196	14			
167	15	87.006	-90.424	1016.0	197	15			
168	16	87.048	-90.425	1020.3	198	16			
169	17	87.094	-90.305	1016.2	199	17			
170	18	87.071	-90.130	1013.2	200	18			
171	19	87.085	-89.888	1002.2	201	19			
172	20	87.083	-89.693	1000.0	202	20			
173	21			995.1	203	21			
174	22				204	22		1011.2*	3.3*
175	23				205	23			
176	24				206	24			
177	25				207	25			
178	26				208	26			
179	27				209	27			
180	28				210	28			
181	29				211	29			
182	30				212	30			
					213	31			

# BUOY 3831

BUOY (3831) JAN. 84					BUOY (3831) FEB. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
1	1	82.240*	-89.036	995.6*	-33.5*	32	1				
2	2	82.237	-89.065	1009.3	-38.6	33	2				
3	3	82.236	-89.061	1009.9	-43.4	34	3	82.235*	-89.065	997.5*	-35.6*
4	4	82.235	-89.058	998.2	-41.1	35	4	82.236	-89.068	1004.4	-35.9
5	5	82.237	-89.058	1007.0	-41.1	36	5				
6	6	82.235	-89.063	1007.7	-38.8	37	6				
7	7	82.235	-89.057	1013.3	-36.9	38	7				
8	8	82.238	-89.060	1011.0	-39.8	39	8				
9	9	82.236	-89.055	1021.7	-39.4	40	9				
10	10	82.238	-89.056	1028.1	-39.9	41	10				
11	11	82.241	-89.068	1022.1	-43.2	42	11				
12	12	82.239*	-89.062	1025.1*	-43.7*	43	12				
13	13					44	13				
14	14					45	14				
15	15	82.236*	-89.064	1021.2*	-42.7*	46	15				
16	16	82.236	-89.060	1022.3	-38.0	47	16				
17	17	82.237	-89.046	1019.6	-39.7	48	17				
18	18	82.235	-89.054	1019.4	-38.7	49	18				
19	19	82.237	-89.061	1010.0	-35.1	50	19				
20	20	82.236	-89.064	1003.7	-34.1	51	20				
21	21	82.240	-89.055	997.3	-31.3	52	21				
22	22	82.238	-89.071	1002.3	-37.5	53	22				
23	23					54	23				
24	24	82.237*	-89.060	1013.2	-37.0	55	24				
25	25	82.237	-89.046	1015.5	-39.0	56	25				
26	26	82.238	-89.061	1022.1	-37.8	57	26				
27	27					58	27				
28	28					59	28	82.238*	-89.067	1027.9*	-30.4*
29	29					60	29				
30	30										
31	31										

BUOY (3831) APR. 84					BUOY (3831) MAY 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
92	1				122	1	82.266	-88.854	1014.1	-20.3	
93	2				123	2	82.266	-88.862	1017.6	-21.1	
94	3				124	3	82.262	-88.951	1020.3	-20.8	
95	4				125	4	82.269	-88.909	1023.5	-16.2	
96	5				126	5	82.272	-88.847	1030.1	-11.8	
97	6				127	6	82.264	-88.927	1030.6	-9.5	
98	7				128	7	82.273	-88.808	1025.7	-8.4	
99	8				129	8	82.272	-88.803	1024.2	-8.6	
100	9				130	9	82.273	-88.805	1023.7	-9.6	
101	10				131	10	82.273	-88.791	1013.7	-11.0	
102	11				132	11	82.273	-88.823	1013.3	-11.7	
103	12				133	12	82.271	-88.862	1011.9	-12.4	
104	13				134	13	82.272	-88.816	1013.6	-9.9	
105	14				135	14	82.282	-88.779	1018.2	-8.2	
106	15				136	15	82.286	-88.767	1010.8	-10.4	
107	16				137	16	82.277	-88.899	1006.5	-10.2	
108	17				138	17	82.243	-89.360	1009.1	-11.2	
109	18				139	18	82.161	-89.895	1014.5	-11.4	
110	19				140	19	82.133	-89.782	1012.3	-12.0	
111	20				141	20	82.131	-89.788	1004.9	-11.8	
112	21				142	21	82.129	-89.767	1009.3	-11.7	
113	22				143	22	82.135	-89.678	1013.1	-10.5	
114	23				144	23	82.162	-89.449	1010.0	-9.6	
115	24				145	24	82.175	-89.285	1005.2	-8.6	
116	25				146	25	82.177	-89.259	1007.0	-7.7	
117	26				147	26	82.181	-89.273	1007.1	-8.0	
118	27				148	27	82.179	-89.262	1013.4	-9.1	
119	28	82.263	-88.855	1021.1	-22.2	149	28	82.177	-89.252	1014.4	-9.8
120	29	82.262	-88.848	1020.9	-22.1	150	29	82.180	-89.255	1007.3	-9.6
121	30	82.266	-88.873	1015.3	-21.3	151	30	82.179	-89.255	1011.6	-8.7
					152	31	82.179	-89.260	1012.9	-8.2	

# BUOY 3831

BUOY(3831) JUNE 84					BUOY(3831) JULY 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
153	1	82.187	-89.194	1020.3	-7.6	183	1	82.153*	-89.463	1020.1*	1.2*
154	2	82.191	-89.146	1023.6	-6.8	184	2	82.152	-89.461	1020.6	2.1
155	3	82.194	-89.107	1025.5	-6.5	185	3	82.151*	-89.452	1019.5	3.2
156	4	82.202	-89.055	1026.2	-5.7	186	4	82.153*	-89.457	1019.1	2.8
157	5	82.201	-89.063	1029.8	-3.7	187	5	82.152	-89.454	1017.6	2.9
158	6	82.173	-89.339	1030.8	-5.4	188	6	82.151	-89.448	1010.1	4.0
159	7	82.154	-89.488	1026.6	-5.5	189	7	82.151	-89.447	1005.8	3.5
160	8	82.152	-89.480	1024.1	-3.6	190	8	82.152	-89.455	1008.4	2.7
161	9	82.153	-89.471	1019.5	-1.6	191	9	82.151	-89.461	1007.2	3.7
162	10	82.154	-89.465	1020.0	-.4	192	10	82.151	-89.455	1002.2	3.5
163	11	82.154	-89.474	1016.3	.2	193	11	82.152	-89.449	1002.7	2.5
164	12	82.152	-89.472	1016.2	.5	194	12	82.153	-89.456	995.0	2.1
165	13	82.151	-89.481	1017.7	-.9	195	13	82.153	-89.459	994.4	2.7
166	14	82.151	-89.485	1015.5	-.5	196	14	82.153	-89.486	998.3	3.1
167	15	82.151	-89.479	1013.5	1.0	197	15	82.152	-89.478	1002.2	3.6
168	16	82.151	-89.481	1013.3	2.9	198	16	82.152	-89.474	1003.8	3.7
169	17	82.151	-89.477	1012.1	1.7	199	17	82.152	-89.466	1003.2	4.3
170	18	82.152	-89.485	1013.6	1.2	200	18	82.152	-89.489	1003.7	4.8
171	19	82.152	-89.463	1008.1	1.0	201	19			1002.9	4.8
172	20	82.152	-89.461	1008.3	.1	202	20	82.151	-89.488	1003.7	5.5
173	21	82.152	-89.464	998.5	-.3	203	21	82.154	-89.479	1006.9	3.9
174	22	82.152	-89.452	995.4	-.6	204	22	82.152	-89.473	1006.2	5.1
175	23	82.153	-89.459	1001.0	-.6	205	23	82.152	-89.472	1008.9	3.3
176	24	82.153	-89.461	1007.7	-.4	206	24	82.152	-89.479	1011.5	3.0
177	25	82.151	-89.453	1008.1	-1.5	207	25	82.146	-89.533	1008.6	3.2
178	26	82.153	-89.460	999.7	-2.0	208	26	82.126	-89.895	1006.3	2.1
179	27	82.153	-89.457	1004.2	-.7	209	27			1008.4	1.8
180	28	82.153	-89.456	1002.6	.2	210	28	82.000*	-91.347	1009.4	2.2
181	29	82.153	-89.467	1002.2	.9	211	29	81.935	-91.630	1010.7	1.9
182	30			1009.3*	1.3*	212	30	81.857	-91.922	1014.4	1.9
						213	31	81.811	-92.121	1013.2	2.0

BUOY(3831) AUG. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)	
214	1	81.768	-92.441	999.6	1.5
215	2	81.758	-92.487	994.1	2.0
216	3	81.757	-92.480	999.0	2.9
217	4	81.760	-92.460	1002.3	3.0
218	5	81.761	-92.429	1002.7	3.1
219	6	81.761	-92.429	1005.4	1.9
220	7	81.762	-92.419	1006.9	2.2
221	8	81.760	-92.423	1006.4	1.2
222	9	81.759	-92.418	1007.8	.3
223	10	81.760	-92.424	1005.9	.9
224	11	81.758*	-92.439	1007.8*	1.3*
225	12				
226	13				
227	14				
228	15				
229	16				
230	17				
231	18				
232	19				
233	20				
234	21				
235	22				
236	23				
237	24				
238	25				
239	26				
240	27				
241	28				
242	29				
243	30				
244	31				

# BUOY 3832

BUOY (3832) MAY 84	LAT (N)	LON (+E, -W)	P (MB)	T (C)
122	1			
123	2			
124	3			
125	4			
126	5			
127	6			
128	7			
129	8			
130	9			
131	10			
132	11		1020.2*	-12.6*
133	12	87.154	1018.3	-12.1
134	13	87.186	1019.6	-11.5
135	14	87.222	1017.5	-11.5
136	15	87.237	1019.6	-10.7
137	16	87.231	1016.8	-10.2
138	17	87.194	1020.4	-10.3
139	18	87.121	1016.8	-10.1
140	19	87.099	1016.3	-10.1
141	20	87.090	1011.7	-9.8
142	21	87.072	1006.0	-9.7
143	22	87.073	1012.6	-9.6
144	23	87.105	1010.8	-9.4
145	24	87.178	1006.5	-8.9
146	25	87.241	1008.2	-8.5
147	26	87.231	1007.2	-7.9
148	27	87.148	998.9	-8.0
149	28	87.110	1009.5	-8.1
150	29	87.125	1011.2	-8.0
151	30	87.143	1010.9	-7.8
152	31	87.147	1015.9	-7.4

BUOY (3832) JUNE 84	LAT (N)	LON (+E, -W)	P (MB)	T (C)	
153	1	87.177	-66.798	1017.9	-7.0
154	2	87.218	-65.206	1019.6	-6.4
155	3	87.243	-63.763	1019.9	-6.2
156	4	87.258	-61.360	1018.3	-6.4
157	5	87.203	-59.670	1030.4	-6.3
158	6	87.182	-59.562	1040.0	-6.5
159	7	87.161	-59.313	1034.1	-6.4
160	8	87.158	-58.884	1031.5	-6.2
161	9	87.157	-58.496	1017.8	-6.2
162	10	87.155	-58.454	1017.9	-5.9
163	11	87.135	-58.549	1012.4	-5.7
164	12	87.114	-58.837	1016.7	-5.5
165	13	87.085	-58.460	1014.9	-5.3
166	14	87.082	-58.230	1017.4	-5.1
167	15	87.090	-57.974	1018.1	-4.9
168	16	87.117	-57.902	1025.7	-4.8
169	17	87.119	-57.808	1018.0	-4.5
170	18	87.110	-57.741	1014.2	-4.5
171	19	87.111	-57.437	1004.4	-4.3
172	20	87.111	-57.237	1001.6	-4.2
173	21	87.128*	-56.174	1000.0	-4.0
174	22			1000.1	-3.9
175	23	87.214	-56.338	1007.3	-3.7
176	24	87.220*	-57.156	1010.1	-3.6
177	25			1008.7	-3.4
178	26	87.175*	-56.227	1005.3	-3.2
179	27	87.205*	-56.223	1009.6	-3.1
180	28	87.198	-56.070	1007.2	-2.9
181	29			1009.7	-2.8
182	30			1008.6*	-2.6*

BUOY (3832) JULY 84	LAT (N)	LON (+E, -W)	P (MB)	T (C)	
183	1	87.285*	-55.248	1015.6*	-2.0*
184	2	87.262	-54.760	1022.5	-1.4
185	3	87.272	-53.381	1013.7	-1.0
186	4	87.259	-52.028	1011.1	-.9
187	5			1011.9	-.9
188	6	87.232	-50.823	1013.7	-.9
189	7	87.258	-50.615	1003.7	-.9
190	8	87.224	-50.123	1001.4	-.9
191	9	87.161*	-49.003	1000.4	-.7
192	10			994.1	-.6
193	11	87.121*	-47.924	997.3	.3
194	12			1003.2	.7
195	13	87.195*	-48.015	1002.7	.7
196	14	87.258*	-48.801	1002.4	.7
197	15			1003.5	.7
198	16	87.298	-48.463	1007.3	.6
199	17			1007.9	.5
200	18	87.337*	-48.604	1011.4	.5
201	19	87.406	-48.696	1012.7	.5
202	20			1007.0	.5
203	21	87.542*	-48.976	1006.6	.5
204	22	87.528	-49.052	1012.6	.5
205	23	87.523	-49.056	1015.5	.6
206	24	87.571	-49.471	1013.5	.5
207	25	87.584	-49.571	1015.0	.5
208	26	87.576	-50.721	1009.2	.5
209	27			1008.2	.5
210	28	87.613*	-51.384	1007.9	.5
211	29	87.600	-51.119	1017.2	.5
212	30	87.598	-51.223	1025.1	.5
213	31	87.615	-52.446	1023.7	.3

BUOY (3832) AUG. 84	LAT (N)	LON (+E, -W)	P (MB)	T (C)	
214	1	87.628	-54.205	1011.7	.4
215	2	87.658	-55.882	1000.2	-.5
216	3	87.634	-56.183	992.8	.6
217	4	87.608	-54.135	999.8	.5
218	5	87.620	-52.684	1000.5	.8
219	6	87.626	-51.825	1001.3	1.5
220	7	87.627	-51.774	1004.1	1.5
221	8	87.621	-51.600	1008.1	1.4
222	9	87.619	-51.448	1015.6	-5.0
223	10	87.645	-52.631	1014.3	-5.7
224	11	87.694	-54.715	1014.5	-5.4
225	12	87.724	-56.712	1007.2	-2.1
226	13	87.798	-58.826	1008.9	2.1
227	14	87.824	-59.754	1001.9	2.1
228	15	87.905	-60.331	1002.0	1.8
229	16	87.963	-62.004	994.1	1.9
230	17	88.080	-65.090	999.3	2.3
231	18	88.127	-67.079	1009.2	-4.8
232	19	88.136	-68.437	1012.1	-6.5
233	20	88.083	-69.088	1011.1	-6.3
234	21	88.012	-68.931	1008.4	-6.3
235	22	87.958	-68.045	1007.9	-6.0
236	23	87.987	-67.177	1004.5	-6.1
237	24	88.008	-66.681	1009.1	-3.8
238	25	88.058	-66.235	1005.1	-1.8
239	26	88.102	-65.970	1005.7	-2.0
240	27	88.151	-65.737	1001.9	-1.9
241	28	88.159	-62.323	1000.9	-1.8
242	29	88.139	-58.935	1004.0	-1.9
243	30	88.105	-57.114	1012.9	-2.3
244	31	88.085	-56.913	1013.8	-2.4

BUOY 3832

BUOY (3832) SEPT 84					BUOY (3832) OCT. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
245	1	88.031	-56.812	1014.5	-2.2	275	1	87.411	-46.481	1014.2	-6.3
246	2	87.962	-57.129	1007.8	-1.6	276	2	87.387	-47.416	1019.1	-6.4
247	3	87.923	-58.270	1014.5	-1.4	277	3	87.388	-48.414	1024.1	-6.0
248	4	87.854	-58.623	1010.0	-1.3	278	4	87.408	-49.727	1022.6	-6.3
249	5	87.802	-60.012	1010.5	-1.2	279	5	87.453	-51.075	1024.8	-5.2
250	6	87.760	-61.182	1009.7	-1.3	280	6	87.443	-51.146	1017.5	-5.5
251	7	87.728	-62.002	1012.6	-1.1	281	7			998.5	-5.0
252	8	87.675	-62.342	1003.6	-1.3	282	8	87.396	-49.892	1008.9	-5.7
253	9	87.603	-62.022	991.1	-1.3	283	9	87.381	-49.262	1004.4	-6.2
254	10	87.559	-61.570	990.4	-1.3	284	10	87.417	-48.998	1009.7	-6.3
255	11	87.595	-61.640	1007.4	-1.9	285	11	87.440	-48.230	1015.2	-6.4
256	12	87.576	-62.225	1006.6	-2.1	286	12	87.455	-47.205	1016.3	-7.3
257	13	87.552	-61.776	1002.0	-2.1	287	13	87.486	-46.411	1009.3	-6.8
258	14	87.580	-58.775	1009.5	-2.3	288	14	87.516	-45.761	994.8	-5.9
259	15			1014.1	-3.5	289	15	87.448	-45.237	1010.7	-7.0
260	16	87.588	-57.788	1007.8	-3.8	290	16	87.395	-43.181	1001.6	-7.3
261	17	87.625	-57.253	1008.5	-4.3	291	17	87.370	-43.752	1006.6	-7.8
262	18	87.616	-56.191	1009.1	-5.2	292	18	87.342	-43.563	1010.8	-7.6
263	19	87.597	-55.177	1015.3	-4.7	293	19	87.340	-44.683	1010.3	-7.3
264	20	87.583	-53.725	1017.9	-4.8	294	20	87.338	-46.570	1021.7	-6.1
265	21	87.546	-52.260	1020.4	-5.2	295	21	87.308*	-48.242	1026.0	-6.4
266	22	87.533	-51.516	1024.7	-5.4	296	22	87.247*	-47.547	1007.6	-6.6
267	23	87.511	-49.167	1022.0	-4.1	297	23	87.202	-46.905	1003.1	-6.4
268	24	87.505	-47.145	1013.1	-4.2	298	24	87.178	-46.620	1008.7	-7.2
269	25	87.494	-46.141	1011.7	-5.0	299	25	87.179	-46.655	1015.3	-7.7
270	26	87.485	-45.632	1004.0	-5.8	300	26	87.176	-46.646	1017.6	-7.7
271	27	87.480	-45.573	1002.8	-7.2	301	27	87.175	-46.755	1016.9	-7.2
272	28	87.472	-45.157	999.8	-8.2	302	28	87.158	-46.810	1016.2	-6.7
273	29	87.454	-44.807	1011.9	-8.7	303	29	87.149	-46.823	1016.1	-7.4
274	30	87.453	-45.248	1016.3	-9.1	304	30	87.145	-46.695	1014.1	-7.9
						305	31	87.147	-46.580	1017.4	-8.4

BUOY (3832) NOV. 84					BUOY (3832) DEC. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
306	1	87.146	-46.706	1022.7	-8.7	336	1	87.020	-43.581	1010.9	-10.1
307	2	87.145	-46.844	1016.6	-9.0	337	2	87.021	-44.128	1015.8	-9.9
308	3	87.145	-46.890	1016.7	-8.5	338	3	87.016	-44.185	1029.1	-10.1
309	4	87.177	-47.829	1015.4	-7.1	339	4	87.013	-44.153	1027.4	-10.1
310	5			1005.0	-7.9	340	5	87.009	-44.597	1018.3	-10.1
311	6	87.310	-47.857	1010.3	-8.2	341	6	87.011	-44.746	1011.6	-9.9
312	7	87.313	-46.521	1019.0	-7.7	342	7				
313	8	87.293	-45.432	1018.8	-7.7	343	8	87.009	-44.657	1002.7	-10.8
314	9	87.279	-44.370	1019.5	-8.0	344	9	87.007	-44.660	983.9	-11.2
315	10	87.260	-43.964	1020.0	-8.1	345	10	87.004*	-44.691	983.5	-11.0
316	11	87.243	-43.996	1018.6	-8.6	346	11	86.942*	-44.288	992.6	-10.9
317	12	87.227	-43.991	1022.7	-8.7	347	12	86.900	-43.591	1004.4	-11.1
318	13	87.223	-43.986	1029.6	-8.8	348	13	86.900	-43.525	1000.0	-11.6
319	14	87.220	-43.983	1033.7	-9.2	349	14	86.901	-43.659	995.2	-11.9
320	15	87.211	-43.859	1033.0	-9.5	350	15	86.859	-43.603	1007.5	-12.1
321	16	87.205	-44.003	1023.0	-9.8	351	16	86.843	-43.577	1004.5	-12.3
322	17	87.177	-44.484	1021.9	-10.0	352	17	86.848*	-43.495	1000.8	-11.8
323	18	87.143	-44.238	1028.5	-9.8	353	18	86.877*	-43.574	996.7	-11.9
324	19	87.100	-43.561	1028.2	-10.0	354	19	86.966*	-43.545	997.8	-11.0
325	20	87.051	-42.907	1025.4	-10.2	355	20	86.955*	-43.623	995.2	-10.6
326	21	87.039	-42.628	1023.7	-10.6	356	21	86.946	-42.434	1014.5	-11.1
327	22	87.040	-42.620	1021.2	-11.1	357	22	86.948	-42.163	1026.1	-11.6
328	23	87.040	-42.614	1019.3	-11.5	358	23	86.912	-43.125	1019.2	-11.6
329	24	87.040	-42.700	1015.9	-12.2	359	24	86.905	-44.127	1015.4	-11.2
330	25	87.038	-44.329	998.6	-11.5	360	25	86.895	-45.135	1016.1	-11.2
331	26	87.035	-44.337	996.7	-11.1	361	26	86.884	-45.422	1023.9	-11.2
332	27	87.030	-44.004	997.4	-10.6	362	27	86.883	-45.380	1025.9	-11.3
333	28	87.028	-44.006	1005.2	-10.6	363	28			1026.7	-11.5
334	29			1007.0	-10.4	364	29	86.852	-47.163	1016.0	-11.7
335	30	87.026	-43.854	1009.6	-10.2	365	30	86.865	-50.651	1010.4	-11.1
						366	31			1018.5*	-10.4*

# BUOY 3833

BUOY (3833) JAN. 84					BUOY (3833) FEB. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
1	1	77.819*	-130.862	1006.4*	-26.5*	32	1	77.741	-131.001	1014.1	-25.7
2	2	77.803	-130.819	1007.9	-23.4	33	2	77.747	-130.967	1010.5	-24.7
3	3	77.803	-130.829	1015.5	-25.4	34	3	77.760	-130.927	1009.7	-25.4
4	4	77.800	-130.836	1017.7	-27.1	35	4	77.761	-130.909	1008.4	-25.6
5	5	77.799	-130.834	1020.5	-26.1	36	5	77.762	-130.905	1014.3	-27.4
6	6	77.805	-130.868	1018.1	-26.2	37	6	77.761	-130.905	1021.2	-27.6
7	7	77.805	-131.008	1019.1	-26.8	38	7	77.758	-130.905	1029.6	-26.6
8	8	77.781	-130.985	1025.8	-27.0	39	8	77.758	-130.903	1030.0	-27.4
9	9	77.777	-130.941	1037.8	-26.1	40	9	77.758	-130.916	1017.1	-24.3
10	10	77.786	-130.931	1037.6	-27.0	41	10	77.759	-130.900	1004.7	-22.1
11	11	77.830	-130.954	1030.9	-25.8	42	11	77.757	-130.908	998.2	-24.5
12	12	77.855	-131.076	1027.8	-24.0	43	12	77.759	-130.906	995.0	-25.1
13	13	77.909	-131.279	1010.7	-21.2	44	13	77.756	-130.912	1001.3	-27.1
14	14	77.891	-131.380	1017.7	-19.0	45	14	77.758	-130.914	1011.1	-28.6
15	15	77.819	-131.377	1037.5	-20.6	46	15	77.759	-130.912	1016.5	-28.0
16	16	77.810	-131.226	1034.4	-21.8	47	16	77.757	-130.914	1018.2	-26.5
17	17	77.809	-131.221	1035.7	-21.9	48	17	77.757	-130.920	1022.6	-26.1
18	18	77.846	-131.076	1015.5	-19.9	49	18	77.762	-130.987	1012.8	-24.4
19	19	77.825*	-131.032	1012.0	-17.8	50	19	77.776	-131.289	1008.8	-21.2
20	20	77.759*	-131.000	1008.8	-17.7	51	20	77.790	-131.548	1010.9	-19.1
21	21	77.761	-130.991	1001.6	-18.1	52	21	77.783	-131.634	1010.5	-19.0
22	22	77.747	-131.021	999.1	-18.2	53	22	77.776	-131.839	1004.3	-19.1
23	23	77.736	-131.036	1004.2	-20.4	54	23	77.749	-131.772	1014.5	-21.9
24	24			1012.0	-23.6	55	24	77.742	-131.759	1012.4	-25.3
25	25	77.740	-131.023	1014.5	-25.2	56	25	77.736	-131.715	1017.2	-25.0
26	26	77.741	-131.032	1014.4	-25.0	57	26	77.737*	-131.619	1023.6	-26.8
27	27	77.749	-131.062	1009.0	-25.3	58	27	77.736	-131.434	1016.2	-27.2
28	28	77.757*	-131.096	1011.8	-25.5	59	28	77.733	-131.419	1021.6	-27.3
29	29	77.746*	-131.072	1015.3	-26.8	60	29	77.733	-131.418	1028.3	-28.5
30	30	77.744	-131.060	1016.0	-28.1						
31	31	77.743	-131.053	1014.8	-28.2						

BUOY (3833) MAR. 84					BUOY (3833) APR. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
61	1			1023.0	-29.8	92	1	77.732	-131.407	1039.1	-23.3
62	2					93	2			1037.5	-23.2
63	3	77.729*	-131.410	1032.5*	-29.6*	94	3	77.731	-131.407	1037.0	-22.9
64	4	77.726	-131.313	1032.2	-28.7	95	4	77.732	-131.414	1037.7	-23.0
65	5	77.730	-131.186	1024.2	-27.0	96	5	77.779	-131.548	1019.4	-21.9
66	6	77.729	-131.195	1019.3	-25.0	97	6	77.820	-131.873	1012.0	-19.1
67	7	77.729	-131.192	1023.2	-23.5	98	7			1012.6	-19.2
68	8	77.729	-131.186	1023.3	-24.1	99	8	77.796	-132.166	1022.5	-20.7
69	9	77.722	-131.191	1032.2	-25.6	100	9	77.814	-132.504	1020.7	-20.2
70	10	77.721*	-131.188	1034.6	-25.1	101	10	77.840	-132.730	1022.0	-18.0
71	11	77.726	-131.209	1039.8	-24.8	102	11	77.875	-132.788	1026.0	-15.8
72	12	77.727	-131.213	1035.1	-25.3	103	12	77.901	-132.830	1027.1	-15.3
73	13	77.727	-131.210	1038.9	-24.9	104	13	77.896	-132.846	1029.8	-15.3
74	14	77.733	-131.255	1036.3	-26.0	105	14	77.899	-132.845	1027.0	-14.9
75	15	77.734	-131.280	1034.1	-26.5	106	15	77.910	-132.869	1021.4	-14.1
76	16	77.718	-131.269	1029.2	-25.4	107	16	77.915	-133.107	1014.0	-13.7
77	17	77.720	-131.240	1021.0	-23.4	108	17	77.931	-133.453	1012.1	-13.6
78	18	77.719	-131.243	1020.4	-24.2	109	18	77.934	-133.689	1015.2	-13.7
79	19	77.719	-131.226	1017.9	-24.4	110	19	77.927	-133.779	1010.0	-14.1
80	20	77.714	-131.216	1023.1	-23.1	111	20	77.932	-133.607	1019.1	-14.5
81	21	77.714	-131.216	1019.5	-23.9	112	21	77.907	-133.647	1020.7	-16.1
82	22	77.717	-131.208	1012.4	-24.4	113	22	77.864	-133.656	1022.7	-17.3
83	23	77.721	-131.196	1009.6	-24.9	114	23	77.839	-133.753	1023.1	-17.0
84	24	77.714	-131.193	1018.0	-26.5	115	24	77.816	-133.855	1026.8	-16.2
85	25	77.723	-131.189	1028.6	-26.8	116	25	77.794	-133.796	1030.6	-15.6
86	26	77.723	-131.188	1035.4	-26.7	117	26	77.775	-133.690	1033.0	-15.5
87	27	77.728	-131.341	1035.2	-26.2	118	27	77.769	-133.515	1024.3	-15.7
88	28	77.790	-131.683	1019.8	-23.1	119	28			1011.4	-14.8
89	29	77.808	-131.568	1018.5	-19.5	120	29	77.835	-133.156	1008.9	-13.3
90	30	77.768	-131.372	1033.4	-20.7	121	30	77.832	-132.926	1014.3	-12.9
91	31	77.734	-131.339	1040.1	-22.8						

# BUOY 3833

BUOY (3833) MAY 84					BUOY (3833) JUNE 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
122	1	77.840	-132.919	1012.2	-12.7	153	1	77.985	-130.642	1017.4	-4.4
123	2	77.833	-133.427	1004.1	-12.2	154	2			1019.0	-4.1
124	3	77.793	-133.737	1007.8	-11.3	155	3	78.113	-130.293	1017.4	-3.3
125	4	77.781	-133.638	1022.4	-10.1	156	4	78.097	-130.243	1023.9	-2.4
126	5	77.769	-133.656	1028.3	-8.9	157	5			1027.0	-1.1
127	6	77.805	-133.701	1021.2	-8.2	158	6			1028.8	-0.3
128	7	77.790	-133.395	1031.6	-8.4	159	7	78.172	-130.829	1026.5	-0.2
129	8	77.834	-133.192	1025.1	-9.0	160	8	78.191	-130.872	1026.6	-0.2
130	9	77.835	-133.073	1017.8	-8.5	161	9	78.200	-130.907	1021.8	-0.1
131	10	77.839	-133.019	1007.9	-7.8	162	10	78.232	-130.869	1019.7	.1
132	11	77.892	-133.002	1004.0	-7.1	163	11	78.232	-130.871	1021.3	.7
133	12	77.888	-132.832	1007.5	-6.9	164	12	78.210	-130.849	1022.1	1.2
134	13	77.907	-132.763	1009.4	-8.3	165	13	78.199	-130.846	1018.6	1.6
135	14	77.939	-132.674	1005.2	-8.9	166	14			1014.9	1.1
136	15	77.940	-132.475	1004.0	-9.0	167	15	78.298	-130.963	1010.3	1.2
137	16	77.858	-132.343	1018.8	-9.4	168	16	78.265	-130.859	1018.1	1.6
138	17	77.792	-132.305	1028.2	-9.3	169	17	78.242	-130.791	1021.4	2.3
139	18	77.765	-132.190	1032.4	-9.1	170	18	78.214	-130.654	1018.9	1.9
140	19	77.783	-132.053	1023.7	-8.9	171	19	78.179	-130.487	1017.4	1.6
141	20	77.766	-131.991	1018.8	-8.2	172	20	78.166	-130.481	1011.9	1.5
142	21	77.778	-131.958	1017.5	-7.9	173	21	78.082	-130.111	1010.9	1.2
143	22	77.844	-131.956	1005.5	-7.0	174	22	78.059	-129.873	1007.4	1.2
144	23	77.840	-131.704	1007.6	-5.8	175	23	78.049	-129.884	1010.7	1.5
145	24	77.836	-131.497	1010.0	-5.6	176	24	78.030	-129.915	1016.3	1.6
146	25	77.798	-131.375	1016.1	-5.9	177	25	77.996	-129.873	1016.0	1.7
147	26	77.812	-131.326	1015.1	-5.9	178	26			1002.7	1.6
148	27	77.837*	-131.350	1014.5	-5.7	179	27	77.945	-129.646	994.5	1.6
149	28			1006.2	-5.2	180	28	77.927	-129.666	1000.6	1.6
150	29	77.885	-131.175	1010.8	-4.7	181	29			1007.5	2.0
151	30	77.928	-131.029	1005.4	-5.1	182	30			1012.0*	1.9*
152	31	77.946	-130.860	1010.1	-4.8						

BUOY (3833) JULY 84					BUOY (3833) AUG. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
183	1	77.925*	-129.645	1013.7*	2.2*	214	1			1008.7	1.7
184	2	77.912*	-129.574	1018.2	2.6	215	2			1001.6	1.8
185	3	77.926*	-129.537	1018.4	2.9	216	3	77.824	-127.609	1002.0	1.9
186	4	77.920	-129.525	1019.5	4.3	217	4			1007.5	1.6
187	5			1016.4	4.3	218	5	77.679	-127.182	1012.0	1.2
188	6			1009.3	4.0	219	6	77.660*	-127.103	1012.3	1.0
189	7	77.899	-129.282	1006.1	2.8	220	7				
190	8			1006.1	3.1	221	8				
191	9	77.912	-129.422	1006.9	3.4	222	9				
192	10	77.892	-129.519	1007.7	2.8	223	10				
193	11	77.865	-129.524	1010.4	3.3	224	11				
194	12			998.4	2.0	225	12				
195	13			1002.2	1.7	226	13				
196	14	77.611*	-129.246	1006.3	1.6	227	14				
197	15	77.556*	-129.173	1007.7	1.7	228	15				
198	16	77.510	-129.117	1004.1	1.4	229	16				
199	17	77.559	-128.982	981.8	1.1	230	17				
200	18			989.5	1.7	231	18				
201	19	77.594*	-129.289	981.8	1.7	232	19				
202	20			991.6	1.6	233	20				
203	21			990.2	1.2	234	21				
204	22			999.2	1.0	235	22				
205	23	77.749	-127.404	1004.1	1.0	236	23				
206	24			1009.3	.9	237	24				
207	25	77.778*	-126.773	1015.7	.7	238	25				
208	26	77.783	-126.784	1020.8	.1	239	26				
209	27			1016.3	1.5	240	27				
210	28			1012.2	2.1	241	28				
211	29			1016.4	2.2	242	29				
212	30			1015.0	2.4	243	30				
213	31	77.898	-127.569	1013.2	1.4	244	31				



# BUOY 3834

BUOY (3834) JAN. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	77.301*	-163.197	1020.2*	-27.1*
2	2	77.268	-163.186	1018.7	-26.3
3	3	77.261	-163.157	1012.7	-24.1
4	4	77.294	-163.365	1022.3	-21.8
5	5	77.305	-163.660	1019.2	-20.1
6	6	77.311	-164.182	1010.8	-18.9
7	7	77.319	-164.233	1019.2	-18.3
8	8	77.334	-164.182	1030.2	-17.2
9	9	77.392	-164.283	1027.7	-16.4
10	10	77.509	-164.565	1016.1	-15.0
11	11	77.559	-164.903	1014.4	-14.3
12	12	77.614	-165.375	1010.7	-13.9
13	13	77.639	-165.548	1009.8	-12.6
14	14	77.623	-165.320	1026.0	-10.5
15	15	77.667*	-165.187	1030.1	-9.3
16	16	77.673*	-165.174	1036.1	-8.7
17	17	77.731*	-165.218	1021.4	-8.4
18	18	77.720*	-165.038	1018.3	-7.9
19	19	77.582	-164.688	1034.4	-8.2
20	20	77.539	-164.218	1016.9	-8.8
21	21	77.425	-164.001	1011.9	-10.3
22	22	77.329	-163.914	1013.1	-11.3
23	23	77.323	-163.871	1004.6	-10.9
24	24	77.317	-163.862	1006.9	-10.4
25	25	77.326	-163.912	1012.0	-10.1
26	26	77.325	-163.931	1017.1	-10.0
27	27	77.318	-163.928	1010.2	-10.1
28	28	77.295	-163.912	1009.3	-10.6
29	29	77.300	-163.861	1011.7	-10.8
30	30	77.361	-163.870	1007.6	-10.9
31	31	77.360	-163.900	1017.9	-11.1

BUOY (3834) FEB. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
32	1	77.340	-163.766	1017.0	-11.1
33	2	77.347	-163.445	1001.9	-10.8
34	3	77.326	-163.302	1006.9	-11.0
35	4	77.282	-163.131	1005.9	-11.8
36	5	77.176	-162.975	1014.8	-13.7
37	6	77.146	-162.963	1022.7	-13.6
38	7	77.120	-163.009	1026.3	-13.1
39	8	77.083	-163.063	1035.9	-12.3
40	9	77.066	-162.991	1026.9	-11.7
41	10	77.052	-162.939	1020.6	-11.7
42	11	77.018	-162.837	1006.4	-12.4
43	12	77.000	-162.782	1000.3	-13.8
44	13	77.001	-162.772	1009.5	-13.4
45	14	77.000	-162.787	1020.8	-12.8
46	15			1024.8	-12.5
47	16	76.993	-162.829	1024.0	-12.5
48	17			1019.9	-12.5
49	18	76.972*	-162.954	1015.7	-12.5
50	19	76.956*	-163.092	1007.1	-12.3
51	20	76.950	-163.309	1008.5	-12.5
52	21	76.963	-163.497	1002.1	-12.3
53	22	76.964	-163.861	1003.8	-12.1
54	23	76.938	-163.830	1010.8	-11.8
55	24	76.923	-163.778	1013.6	-11.7
56	25	76.897	-163.625	1016.1	-11.7
57	26	76.868	-163.253	1023.9	-12.6
58	27	76.835	-162.840	1026.8	-15.1
59	28	76.827	-162.801	1035.8	-17.4
60	29	76.835	-162.805	1040.1	-17.1

BUOY (3834) MAR. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
61	1	76.843	-162.819	1028.5	-16.5
62	2				
63	3	76.852*	-162.862	1034.7*	-15.5*
64	4	76.861	-162.756	1030.2	-15.2
65	5	76.897	-162.477	1026.9	-14.7
66	6	76.909	-162.372	1027.9	-14.3
67	7	76.912	-162.373	1033.4	-14.3
68	8	76.910	-162.369	1034.3	-14.4
69	9	76.908	-162.419	1042.2	-14.4
70	10	76.938	-162.563	1033.8	-14.4
71	11	76.980	-162.816	1027.3	-14.4
72	12	77.013	-163.053	1025.3	-14.0
73	13	77.065	-163.273	1019.9	-13.5
74	14	77.132	-163.538	1015.9	-12.8
75	15	77.169	-163.822	1026.1	-12.4
76	16	77.179	-163.904	1033.0	-12.0
77	17	77.171	-163.857	1028.3	-11.6
78	18	77.140	-163.845	1028.5	-11.4
79	19	77.102	-163.807	1031.9	-11.1
80	20	77.087	-163.712	1027.5	-11.0
81	21	77.075	-163.705	1023.1	-10.8
82	22	77.041	-163.512	1016.9	-10.8
83	23	77.024	-163.396	1016.4	-11.0
84	24	77.031	-163.343	1018.7	-11.1
85	25	77.047	-163.317	1026.3	-11.1
86	26	77.077	-163.410	1030.1	-11.1
87	27	77.117	-163.581	1027.3	-11.1
88	28	77.122	-163.869	1012.2	-11.1
89	29	77.109	-163.670	1022.6	-11.1
90	30	77.130	-163.482	1032.5	-11.3
91	31	77.156	-163.532	1036.8	-11.4

BUOY (3834) APR. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
92	1	77.192	-163.700	1033.1	-11.4
93	2	77.228	-163.926	1026.7	-11.2
94	3	77.275	-164.172	1025.8	-11.2
95	4	77.335	-164.367	1021.0	-11.1
96	5	77.304	-164.429	1019.8	-11.2
97	6	77.228	-164.200	1015.5	-11.4
98	7	77.185	-164.406	1016.1	-11.4
99	8	77.170	-164.611	1016.8	-11.4
100	9			1015.8	-11.4
101	10	77.173	-165.073	1014.9	-11.4
102	11	77.194	-165.156	1019.6	-11.6
103	12	77.208	-165.132	1025.8	-11.4
104	13	77.235	-165.202	1029.5	-11.4
105	14	77.254	-165.223	1023.5	-11.4
106	15	77.274	-165.299	1018.9	-11.2
107	16	77.276	-165.480	1010.2	-11.1
108	17	77.274	-165.704	1006.5	-11.1
109	18	77.264	-165.713	1008.6	-11.1
110	19	77.263	-165.701	1014.2	-10.9
111	20	77.237	-165.703	1014.4	-10.8
112	21	77.218	-165.680	1022.4	-10.6
113	22	77.206	-165.637	1025.2	-10.3
114	23	77.215	-165.721	1023.6	-10.3
115	24	77.218	-165.870	1027.9	-10.0
116	25	77.246	-165.814	1028.4	-10.0
117	26	77.291	-165.720	1026.9	-10.0
118	27	77.399	-165.472	1008.0	-9.6
119	28				
120	29			1005.7	-9.5
121	30			1012.4	-9.4

# BUOY 3834

BUOY (3834) MAY 84					BUOY (3834) JUNE 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
122	1	77.412	-165.134	1012.5	-9.2	153	1	1008.4	-6.2
123	2			1012.5	-9.2	154	2		
124	3	77.368*	-165.359	1016.4	-9.2	155	3		
125	4	77.363	-165.367	1023.7	-9.2	156	4		
126	5	77.381	-165.346	1029.4	-9.2	157	5		
127	6	77.377	-165.436	1021.9	-9.2	158	6		
128	7	77.405	-165.342	1020.8	-9.2	159	7		
129	8	77.442	-165.215	1019.7	-9.2	160	8		
130	9	77.543	-165.086	1004.2	-8.9	161	9		
131	10	77.607	-165.113	999.1	-8.8	162	10		
132	11	77.633	-165.207	1003.6	-8.6	163	11		
133	12			1002.6	-8.6	164	12		
134	13	77.519	-164.997	1005.6	-8.6	165	13		
135	14	77.536	-164.711	998.3	-8.5	166	14		
136	15			1007.4	-8.4	167	15		
137	16	77.569*	-164.909	1024.6	-8.1	168	16		
138	17	77.643*	-165.162	1025.8	-7.9	169	17		
139	18	77.723	-165.193	1022.9	-7.8	170	18		
140	19	77.776	-165.048	1019.0	-7.6	171	19		
141	20	77.789	-165.071	1017.6	-7.5	172	20		
142	21	77.826	-165.179	1007.9	-7.3	173	21		
143	22			996.5	-7.3	174	22		
144	23			998.3	-7.1	175	23		
145	24	77.823*	-164.531	1010.0	-7.0	176	24		
146	25	77.885	-164.317	1008.4	-6.8	177	25		
147	26	77.942	-164.348	1007.5	-6.7	178	26		
148	27	78.016	-164.489	1005.4	-6.7	179	27		
149	28			1000.8	-6.4	180	28		
150	29	78.088	-164.313	997.6	-6.4	181	29		
151	30	78.094	-164.151	999.8	-6.4	182	30		
152	31			1004.0	-6.2				

# BUOY 3835

BUOY (3835) JAN. 84					BUOY (3835) FEB. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
1	1	81.940*	-116.551	990.4*	-25.6*	32	1	81.894	-116.681	1005.7	-25.4
2	2	81.934	-116.668	1011.3	-26.9	33	2	81.899	-116.663	1005.7	-26.1
3	3	81.936	-116.629	1017.4	-30.3	34	3	81.900	-116.651	1002.6	-27.6
4	4	81.931	-116.584	1011.0	-29.4	35	4	81.899	-116.643	1004.2	-25.3
5	5	81.932	-116.567	1016.1	-25.2	36	5	81.897	-116.651	1009.8	-25.6
6	6	81.933	-116.561	1017.8	-27.2	37	6	81.898	-116.651	1020.5	-22.3
7	7	81.932	-116.558	1018.5	-28.9	38	7	81.898	-116.658	1028.0	-20.9
8	8	81.932	-116.558	1020.6	-28.8	39	8	81.895	-116.664	1024.5	-19.6
9	9	81.933*	-116.557	1031.1	-27.6	40	9	81.896	-116.661	1013.5	-20.8
10	10	81.933*	-116.549	1034.1	-28.5	41	10	81.897	-116.652	1006.3	-24.9
11	11	81.940	-116.546	1022.1	-25.7	42	11	81.897	-116.676	1001.6	-27.8
12	12	81.939	-116.546	1031.7	-26.7	43	12	81.898	-116.672	1004.8	-27.9
13	13	81.951	-116.596	1024.5	-29.5	44	13	81.896	-116.672	1011.0	-28.3
14	14	81.958	-116.748	1024.0	-28.9	45	14	81.896	-116.660	1021.2	-28.7
15	15	81.902	-116.858	1033.4	-27.0	46	15	81.897	-116.658	1025.4	-29.2
16	16	81.894	-116.731	1028.7	-25.9	47	16	81.898	-116.661	1025.0	-30.1
17	17	81.894	-116.675	1027.1	-25.2	48	17	81.895	-116.667	1025.4	-28.2
18	18	81.919	-116.607	1016.6	-24.5	49	18	81.897	-116.662	1024.1	-27.8
19	19	81.917	-116.643	1009.8	-21.9	50	19	81.890	-116.797	1022.8	-27.5
20	20	81.902	-116.629	1003.4	-20.9	51	20	81.878	-116.924	1019.6	-25.8
21	21	81.898	-116.637	996.3	-18.9	52	21	81.869	-117.107	1019.7	-25.4
22	22	81.895	-116.777	1000.4	-20.3	53	22	81.841	-117.199	1010.8	-26.2
23	23	81.894	-116.780	1007.6	-23.3	54	23	81.830	-117.209	1011.8	-28.2
24	24	81.896	-116.717	1011.7	-24.1	55	24	81.826	-117.135	1014.7	-28.9
25	25	81.897	-116.695	1016.8	-23.1	56	25	81.825	-117.104	1017.2	-27.8
26	26	81.899	-116.696	1017.2	-24.5	57	26	81.840	-117.028	1022.8	-27.5
27	27	81.923	-116.833	1018.2	-24.7	58	27	81.848	-116.987	1020.3	-28.3
28	28	81.918	-116.856	1015.8	-26.5	59	28	81.837	-116.985	1028.3	-28.7
29	29	81.908	-116.835	1017.3	-28.3	60	29	81.832*	-116.979	1032.3	-28.5
30	30	81.896	-116.779	1008.2	-26.6						
31	31	81.892	-116.703	1001.6	-25.7						

BUOY (3835) MAR. 84					BUOY (3835) APR. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
61	1	81.841*	-116.987	1022.4	-26.8	92	1	81.876	-116.280	1031.8	-25.5
62	2					93	2	81.875	-116.296	1026.5	-26.3
63	3	81.828*	-116.907	1021.0*	-28.1*	94	3	81.864	-116.304	1032.2	-26.5
64	4	81.821	-116.709	1011.8	-26.3	95	4	81.865	-116.289	1031.8	-25.6
65	5	81.826	-116.544	1008.4	-23.8	96	5	81.866	-116.301	1026.9	-24.9
66	6	81.820	-116.554	1005.4	-22.6	97	6	81.864	-116.323	1021.6	-24.6
67	7	81.822	-116.554	1010.4	-24.5	98	7	81.862	-116.656	1023.1	-24.3
68	8	81.823	-116.577	1013.3	-28.3	99	8	81.842	-116.889	1025.8	-25.5
69	9	81.816	-116.557	1018.8	-29.3	100	9	81.838	-116.935	1030.6	-25.8
70	10	81.819	-116.565	1023.1	-27.1	101	10	81.845	-116.977	1034.5	-25.3
71	11	81.818	-116.538	1033.4	-25.8	102	11	81.871	-117.057	1035.5	-24.0
72	12	81.817	-116.548	1031.0	-24.4	103	12	81.881	-117.100	1034.1	-23.4
73	13	81.818	-116.552	1039.9	-27.6	104	13	81.867	-117.048	1032.7	-23.2
74	14	81.819	-116.567	1034.7	-28.1	105	14	81.862	-117.032	1028.9	-22.4
75	15	81.817	-116.547	1030.7	-26.0	106	15	81.868	-117.004	1027.1	-20.9
76	16	81.818	-116.553	1025.7	-25.3	107	16	81.878	-117.072	1025.7	-20.0
77	17	81.817	-116.532	1020.1	-26.2	108	17	81.883	-117.211	1022.8	-19.8
78	18	81.819	-116.549	1009.5	-25.5	109	18	81.871	-117.485	1019.3	-19.9
79	19	81.818	-116.534	1003.5	-23.3	110	19	81.837	-117.654	1019.3	-20.6
80	20	81.817	-116.556	1016.0	-23.8	111	20	81.813	-117.674	1015.2	-21.2
81	21	81.816	-116.562	1020.0	-27.6	112	21	81.777	-117.612	1015.7	-21.4
82	22	81.820	-116.559	1019.4	-27.7	113	22	81.761	-117.530	1017.6	-20.5
83	23	81.823*	-116.581	1014.5	-27.5	114	23	81.759	-117.521	1019.8	-19.4
84	24	81.826*	-116.554	1016.4	-27.6	115	24	81.759*	-117.528	1022.5	-18.5
85	25	81.827	-116.526	1024.1	-30.0	116	25	81.723*	-117.507	1024.6	-17.5
86	26	81.829	-116.527	1031.9	-29.9	117	26	81.691	-117.432	1030.2	-17.4
87	27	81.828	-116.535	1042.8	-30.2	118	27	81.695	-117.345	1026.6	-17.6
88	28	81.851	-116.568	1035.3	-29.6	119	28			1016.6	-17.8
89	29	81.914	-116.626	1014.9	-26.0	120	29	81.764*	-117.260	1013.7	-16.7
90	30	81.904	-116.411	1022.9	-23.5	121	30	81.800	-117.321	1010.6	-16.0
91	31	81.879	-116.300	1029.4	-24.7						

# BUOY 3835

BUOY (3835) MAY 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
122	1	81.792	-117.180	1013.6	-17.2
123	2			1016.5	-18.1
124	3	81.816*	-117.607	1012.8	-16.7
125	4	81.813	-117.779	1021.5	-13.2
126	5	81.800*	-117.598	1030.5	-10.9
127	6	81.809*	-117.702	1025.1	-10.0
128	7	81.816	-117.387	1027.0	-9.6
129	8	81.827	-117.122	1022.7	-10.0
130	9	81.822	-116.989	1021.3	-10.4
131	10	81.842	-116.957	1010.5	-9.8
132	11	81.868	-116.990	1010.9	-8.4
133	12	81.913	-117.140	1005.5	-7.7
134	13	81.921	-116.983	1008.4	-7.2
135	14			1012.6	-8.3
136	15	81.987*	-117.095	1004.9	-9.3
137	16	81.943*	-117.804	1012.3	-9.4
138	17	81.842	-118.046	1020.6	-9.6
139	18	81.799	-117.754	1024.5	-9.6
140	19	81.801	-117.463	1016.4	-9.2
141	20	81.794	-117.461	1015.6	-8.3
142	21	81.795	-117.386	1013.5	-8.5
143	22	81.813	-117.257	1009.9	-7.8
144	23	81.851	-117.098	1002.9	-6.6
145	24	81.891	-116.752	1002.2	-5.9
146	25	81.904	-116.543	1009.0	-6.4
147	26	81.908	-116.454	1009.2	-6.9
148	27	81.916	-116.445	1013.1	-6.8
149	28	81.938	-116.371	1010.0	-6.6
150	29	81.980	-116.285	1006.9	-6.0
151	30	82.002	-116.232	1007.9	-5.6
152	31	82.028	-116.234	1008.6	-5.6

BUOY (3835) JUNE 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
153	1	82.068	-115.992	1015.2	-5.2
154	2	82.125	-115.635	1018.0	-4.6
155	3	82.193	-115.265	1016.9	-3.9
156	4	82.220	-114.900	1027.1	-3.6
157	5	82.214	-114.913	1033.1	-3.8
158	6	82.208	-115.197	1036.1	-4.2
159	7	82.182	-115.354	1029.8	-4.4
160	8	82.180	-115.295	1026.1	-3.9
161	9	82.179	-115.256	1021.8	-3.4
162	10	82.183	-115.252	1021.1	-2.8
163	11	82.180	-115.257	1018.5	-2.0
164	12	82.164	-115.324	1021.1	-.9
165	13	82.152	-115.322	1021.5	.1
166	14	82.159	-115.311	1017.5	.4
167	15	82.166	-115.299	1015.2	.7
168	16	82.173	-115.300	1015.1	1.1
169	17	82.149	-115.291	1018.6	1.3
170	18	82.155	-115.271	1014.9	1.2
171	19	82.158	-115.108	1007.5	1.2
172	20	82.159	-115.044	1008.1	1.1
173	21	82.174	-114.808	997.1	1.2
174	22	82.171	-114.715	997.7	1.1
175	23	82.165	-114.724	1002.9	1.2
176	24	82.158	-114.761	1012.0	1.1
177	25	82.155	-114.760	1010.6	.7
178	26	82.158	-114.750	995.7	.8
179	27	82.224	-114.959	998.9	1.0
180	28	82.264	-115.610	1001.1	1.3
181	29	82.222*	-115.755	1001.3	1.6
182	30				

BUOY (3835) JULY 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
183	1	82.199*	-115.212	1018.1*	1.3*
184	2	82.229	-115.135	1017.9	1.6
185	3	82.253	-114.869	1016.2	2.0
186	4	82.244	-114.693	1017.3	2.1
187	5	82.256	-114.597	1015.9	2.4
188	6	82.283	-114.487	1007.3	2.7
189	7	82.297	-114.368	1005.1	2.3
190	8	82.292	-114.390	1008.8	3.8
191	9	82.277	-114.389	1008.1	5.0
192	10	82.274	-114.363	1004.3	2.8
193	11	82.265	-114.358	1003.2	2.4
194	12	82.278	-114.371	990.6	2.0
195	13	82.248	-114.567	992.9	2.1
196	14	82.249	-114.715	999.9	2.4
197	15	82.239	-114.779	1001.9	2.2
198	16	82.244	-114.683	998.3	2.6
199	17	82.289	-114.621	998.6	1.8
200	18	82.349	-114.778	1003.4	2.5
201	19	82.382	-115.054	998.4	2.6
202	20	82.484	-115.488	996.0	1.9
203	21	82.573	-115.515	999.3	2.0
204	22	82.672	-115.860	998.5	1.8
205	23	82.753	-115.929	1006.4	1.5
206	24	82.780	-116.022	1007.8	1.8
207	25	82.807	-116.108	1014.1	1.5
208	26	82.742	-116.409	1015.9	1.5
209	27			1014.3	1.0
210	28			1012.9	.7
211	29	82.590	-116.531	1017.4	1.4
212	30	82.572	-116.743	1021.0	.5
213	31	82.569	-117.020	1018.7	1.2

BUOY (3835) AUG. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
214	1	82.548*	-117.535	1007.6	.9
215	2	82.525*	-117.831	998.6	1.6
216	3	82.506	-117.918	998.5	2.4
217	4	82.492	-117.684	998.8	2.1
218	5	82.446	-117.476	1004.0	1.7
219	6	82.425	-117.205	1006.6	1.6
220	7	82.431	-117.080	1007.5	1.3
221	8	82.440	-117.056	1008.0	.9
222	9	82.450	-117.196	1010.6	.2
223	10	82.431*	-117.666	1011.0	-.2
224	11	82.397*	-118.003	1010.8	1.2
225	12	82.342	-118.241	1006.2	1.5
226	13	82.234	-118.683	1002.0	1.2
227	14	82.194	-118.945	999.1	.8
228	15	82.182	-119.075	991.3	.8
229	16	82.221	-119.191	991.5	-1.0
230	17	82.213	-119.189	993.0	-1.1
231	18	82.234	-119.567	1005.5	-.3
232	19	82.195	-119.755	1011.8	-1.5
233	20	82.164	-119.828	1017.5	-2.4
234	21	82.165	-119.862	1011.8	-2.8
235	22	82.207	-119.739	1005.5	-2.5
236	23	82.257*	-119.379	998.6	-1.7
237	24				
238	25				
239	26				
240	27				
241	28				
242	29				
243	30				
244	31				

# BUOY 3840

BUDY (3840) JAN. 84					BUDY (3840) FEB. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
1	1				32	1	87.926	173.097		
2	2				33	2	87.922*	172.053		
3	3				34	3	87.908*	172.999		
4	4				35	4	87.846*	172.758	1011.4 -21.3	
5	5	87.778*	173.633	1014.0*	-28.4*	36	5	87.834	173.035	1020.9 -25.7
6	6	87.811	173.386			37	6	87.799	173.676	1028.3 -17.8
7	7	87.818	173.338	1024.1	-31.7	38	7	87.752	175.052	
8	8	87.826	173.222			39	8	87.758	176.484	
9	9	87.841	172.997			40	9	87.783	177.058	1021.7* -32.7*
10	10	87.859	172.563			41	10	87.773	178.015	
11	11	87.869	172.283			42	11	87.744	178.872	
12	12	87.874	172.378	1029.0	-35.5	43	12	87.755	178.933	
13	13	87.897	172.115	1026.6	-33.5	44	13	87.778	-179.609	
14	14	87.920	171.338	1027.7*	-29.2*	45	14	87.856	-177.306	1008.3 -22.5
15	15	87.939	170.978			46	15	87.964	-174.869	1018.4 -22.7
16	16	87.942	171.363			47	16	88.010	-174.197	1023.0 -27.0
17	17	87.964	171.839			48	17	88.017	-174.002	
18	18	87.979	171.800			49	18	88.027	-174.090	
19	19	87.973	172.730	1010.5	-20.7	50	19	88.039	-174.173	
20	20	87.967	173.695			51	20	88.033	-174.265	
21	21	87.908	173.893	1016.4	-23.8	52	21	88.009	-174.224	
22	22	87.897	174.049	1012.8	-27.6	53	22	87.954	-173.062	
23	23	87.851	174.042	1007.6*	-22.4*	54	23	87.922	-171.815	1010.7 -27.9
24	24	87.829	173.424			55	24	87.922	-171.470	1012.7 -28.8
25	25	87.858	172.461			56	25	87.956	-171.352	1006.8* -31.7*
26	26	87.851	172.325			57	26	88.064	-171.230	
27	27	87.863	172.281	1022.0	-28.4	58	27	88.159	-171.135	
28	28	87.953	172.841	1010.0	-26.9	59	28	88.166	-170.303	1037.9 -33.3
29	29	88.009	171.501			60	29	88.181	-170.260	1038.8 -36.8
30	30	87.999	171.352							
31	31	87.914	173.540	1004.7*	-26.8*					

BUDY (3840) MAR. 84					BUDY (3840) APR. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
61	1	88.178	-170.269			92	1	88.900	-166.864	
62	2					93	2	88.908	-166.810	1034.1 -37.4
63	3	88.259*	-168.939	1009.6	-32.2	94	3	88.924	-165.707	
64	4	88.322	-167.845	998.1*	-26.2*	95	4	88.957	-165.838	1025.8 -31.4
65	5	88.377	-167.681			96	5	88.965	-166.034	1027.3 -30.8
66	6	88.386	-167.836			97	6	88.967	-165.958	1036.5* -31.2*
67	7	88.384	-167.625			98	7	88.947	-165.596	
68	8	88.384	-167.352	1023.2	-36.3	99	8	88.899	-165.357	
69	9	88.386	-166.033	1018.2	-33.5	100	9	88.898	-165.263	
70	10	88.420	-165.285	1017.4	-31.6	101	10	88.915	-165.549	1041.0 -27.2
71	11	88.454	-165.086			102	11	88.950	-166.279	1039.1 -26.5
72	12	88.486	-165.165	1035.0	-30.2	103	12	88.986	-167.153	
73	13	88.523	-165.594			104	13	89.002	-167.873	
74	14	88.581	-165.781			105	14	88.995	-168.002	1033.6 -24.2
75	15	88.616	-166.097			106	15	89.006	-168.041	
76	16	88.625	-166.195			107	16	89.015	-168.325	
77	17	88.611	-166.037	1030.4	-33.3	108	17	89.026	-168.752	
78	18	88.551	-164.768	1013.7	-26.3	109	18	89.035	-169.189	1032.4 -24.5
79	19	88.481	-163.752	1009.3*	-23.7*	110	19	89.030	-169.440	1033.0 -24.1
80	20	88.464	-164.316			111	20	88.991	-169.775	1028.6* -23.1*
81	21	88.478	-163.262			112	21	88.948	-168.120	
82	22	88.516	-163.450			113	22	88.923	-166.153	
83	23	88.528	-163.896			114	23	88.928	-165.195	
84	24	88.563	-164.817	1023.9	-37.2	115	24	88.953	-165.228	
85	25	88.589	-166.153			116	25	88.972	-164.584	
86	26	88.607	-165.713	1028.0	-42.0	117	26	89.020	-163.531	
87	27	88.652	-165.181	1034.7	-41.4	118	27	89.078	-163.552	
88	28	88.740	-164.991	1034.9*	-34.9*	119	28	89.105	-164.467	1025.3 -15.8
89	29	88.807	-167.061			120	29	89.121	-165.389	1026.2 -16.6
90	30					121	30	89.124*	-166.909	1024.4* -16.5*
91	31	88.870	-167.853							

# BUOY 3840

BUOY (3840) MAY 84					BUOY (3840) JUNE 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
122	1				153	1	89.791	175.539	1017.3*	-3.3*	
123	2	89.085	-166.057		154	2	89.836	153.853			
124	3	89.098	-165.502		155	3	89.839	128.473			
125	4	89.143	-164.955	1026.1	-15.0	156	4	89.816	87.911		
126	5	89.190	-162.659			157	5	89.747	31.342		
127	6					158	6	89.645	16.387	1034.4	-4.0
128	7			1016.6	-12.5	159	7				
129	8			1022.2	-12.2	160	8	89.456*	13.682	1025.1	-2.5
130	9	89.333*	-156.516	1019.7*	-12.2*	161	9	89.361*	12.671	1017.3	-1.4
131	10	89.381*	-156.535			162	10	89.297	8.845	1015.9*	-.3*
132	11	89.400	-157.796			163	11	89.252	3.200		
133	12					164	12				
134	13			1022.0	-11.7	165	13			1015.4	-.1
135	14			1020.6	-10.4	166	14			1019.5	.4
136	15	89.442*	-171.831			167	15	89.093	1.627	1022.2	.6
137	16	89.430	-169.283	1025.9	-9.6	168	16	89.079	6.158	1025.9	.6
138	17	89.421	-165.663	1026.4*	-9.0*	169	17			1019.3	.6
139	18	89.433	-162.235			170	18			1013.0*	.6*
140	19					171	19				
141	20					172	20				
142	21			1009.7	-7.2	173	21	88.892	10.291		
143	22	89.474*	-153.736	1013.5	-8.4	174	22	88.899	11.742	1008.2	1.1
144	23	89.530*	-155.971	1013.6*	-7.2*	175	23	88.895*	13.148	1013.5	.8
145	24					176	24			1013.2	.5
146	25			1013.7*	-5.2*	177	25			1009.6	1.1
147	26	89.529	-179.698			178	26			1011.2	.8
148	27	89.516	-172.078			179	27	88.982*	13.804	1015.7*	1.2*
149	28	89.593*	-167.248			180	28				
150	29					181	29	88.945	16.121		
151	30	89.738	-179.459	1014.1	-4.9	182	30				
152	31			1018.4	-3.3						

BUOY (3840) JULY 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)	
183	1		1016.1*	.2*	
184	2	88.914*	19.646	.2	
185	3	88.837*	21.284	.1	
186	4		1009.8	.2	
187	5	88.725*	23.064	.2	
188	6		1016.8	.2	
189	7		1005.7	.2	
190	8	88.675	20.240	.3	
191	9	88.658	18.476	.2	
192	10		996.0	.4	
193	11		1000.8	.5	
194	12		1008.4	.3	
195	13	88.716	20.382	.5	
196	14	88.775	22.820	1014.1*	-.6*
197	15				
198	16				
199	17				
200	18				
201	19				
202	20				
203	21				
204	22				
205	23				
206	24				
207	25				
208	26				
209	27				
210	28				
211	29				
212	30				
213	31				

# BUOY 3841

BUOY (3841) JAN. 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1			
2	2			
3	3			
4	4			
5	5	88.264*	-47.912	1007.0* -34.2*
6	6	88.259	-47.591	
7	7	88.261	-47.559	1014.4 -37.4
8	8	88.261	-47.564	
9	9	88.261	-47.347	
10	10	88.256	-46.921	
11	11	88.256	-46.488	
12	12	88.248	-46.625	1017.4 -42.9
13	13	88.233	-46.602	1016.4 -34.3
14	14	88.229	-46.326	1020.1* -32.5*
15	15	88.227	-46.223	
16	16	88.227	-46.148	
17	17	88.203	-46.141	
18	18	88.140	-45.728	
19	19	88.072	-45.377	997.4* -23.2*
20	20	88.041	-45.291	
21	21	88.076	-45.515	1007.7 -32.6
22	22	88.077*	-46.271	1001.6 -31.3
23	23	88.098*	-45.796	1006.8* -31.1*
24	24	88.144	-45.419	
25	25	88.176	-43.718	
26	26	88.178	-44.259	
27	27	88.143	-43.889	1011.8 -32.5
28	28	88.067	-42.391	1009.8 -35.9
29	29	88.053	-41.384	
30	30	88.053	-42.539	
31	31			994.1 -30.5

BUOY (3841) FEB. 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)
32	1	88.065	-42.089	
33	2	88.078	-42.008	
34	3			
35	4	88.090*	-43.044	1008.2 -34.6
36	5	88.116	-44.117	1009.1 -12.7
37	6	88.137	-44.107	1019.4 -12.7
38	7	88.124	-44.317	
39	8	88.095	-45.306	
40	9	88.076	-45.207	1010.2 -34.4
41	10	88.073	-45.098	
42	11	88.072	-44.908	
43	12	88.008	-44.781	
44	13	87.899	-44.985	
45	14	87.775	-43.848	1001.1* -21.5*
46	15	87.654	-42.347	1014.0 -27.6
47	16	87.613	-42.158	1011.4 -29.2
48	17	87.574	-42.337	
49	18	87.567	-42.194	
50	19	87.558	-42.261	
51	20	87.554	-42.874	
52	21	87.554	-43.974	
53	22	87.518	-45.010	
54	23	87.480	-44.987	1002.0 -34.5
55	24	87.447	-44.997	996.5 -29.1
56	25			993.7* -28.3*
57	26	87.086	-44.066	
58	27	86.972	-42.719	
59	28	86.905	-42.482	
60	29	86.902	-42.597	1031.6 -45.8

BUOY (3841) MAR. 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)
61	1	86.901	-42.563	
62	2			
63	3	86.887*	-42.150	1006.2 -42.9
64	4	86.861	-41.405	1002.4* -44.1*
65	5	86.866	-39.758	
66	6	86.894	-39.012	
67	7	86.893	-39.131	
68	8	86.876	-39.681	1004.3 -40.4
69	9	86.844	-40.266	1000.8 -33.4
70	10	86.829	-40.101	1010.4 -43.9
71	11	86.811	-39.769	
72	12	86.796	-39.485	1028.0 -45.3
73	13	86.784	-39.159	1032.5* -46.8*
74	14	86.765	-38.366	
75	15	86.750	-38.067	
76	16	86.747	-37.995	
77	17	86.750	-38.368	1011.9 -31.5
78	18	86.750	-38.558	1003.9 -37.2
79	19	86.721	-36.142	1012.2* -33.8*
80	20	86.740*	-36.332	
81	21	86.661*	-36.222	
82	22	86.657	-36.089	
83	23	86.649	-35.478	
84	24	86.643	-35.074	1023.2 -43.0
85	25	86.638	-34.904	
86	26	86.610	-34.137	1023.7 -43.4
87	27	86.574	-33.744	1031.0 -46.3
88	28	86.530	-33.077	1035.3* -40.2*
89	29	86.500	-32.576	
90	30	86.512	-31.686	
91	31	86.498	-30.585	

BUOY (3841) APR. 84	LAT (N)	LON (+E,-W)	P (MB)	T (C)
92	1	86.487	-30.367	
93	2	86.476	-31.115	1014.5 -33.6
94	3	86.444	-32.366	
95	4	86.433	-32.308	1019.5 -29.3
96	5	86.423	-32.170	1023.7 -32.3
97	6	86.410	-32.129	1027.5 -31.7
98	7	86.421	-32.977	
99	8	86.444	-33.817	
100	9	86.425	-33.934	1030.3 -27.2
101	10	86.424	-33.914	1034.9 -27.3
102	11	86.417	-33.692	1037.4 -27.4
103	12	86.417	-33.611	
104	13	86.420	-33.748	
105	14	86.425	-33.800	1026.5 -23.8
106	15	86.421	-33.686	
107	16	86.420	-33.522	
108	17	86.414	-33.495	
109	18	86.415	-33.535	1022.2 -26.9
110	19	86.416	-33.775	1018.6 -25.2
111	20	86.438	-34.736	1011.9* -17.6*
112	21	86.448	-35.600	
113	22	86.451	-35.940	
114	23	86.445	-35.974	
115	24	86.440	-35.837	
116	25	86.433	-35.729	
117	26	86.417	-35.745	
118	27	86.379	-35.498	
119	28	86.371	-35.301	1021.0 -16.7
120	29	86.368	-35.271	1020.4 -16.5
121	30	86.374*	-35.196	1017.3* -17.4*

# BUOY 3841

BUOY (3841) MAY 84					BUOY (3841) JUNE 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
122	1	86.374*	-35.298		153	1	85.876	-28.743	1019.7*	-8.2*	
123	2	86.365	-35.050		154	2	85.871	-27.721			
124	3	86.281	-34.393		155	3	85.855*	-26.890			
125	4	86.240	-33.885	1023.1	-19.0	156	4		1015.4	-2.6	
126	5	86.232	-33.797			157	5	85.733*	-24.371	1023.5	-7.5
127	6	86.230	-33.789			158	6		1032.6	-7.8	
128	7	86.228	-33.382	1013.7	-10.2	159	7		1027.7	-7.3	
129	8	86.124	-32.166	1019.5	-13.5	160	8		1026.0	-4.3	
130	9	86.101	-31.616	1015.8*	-11.6*	161	9	85.571*	-23.342	1015.0	-2.5
131	10	86.082	-31.455			162	10	85.535*	-23.150	1012.7*	-.1*
132	11	86.084	-31.507			163	11	85.479*	-22.829		
133	12	86.103	-31.760			164	12		1010.0	-1.4	
134	13	86.108	-31.810	1018.6	-10.4	165	13	85.433*	-22.613	1008.3	.4
135	14	86.112	-31.802			166	14		1011.9	.8	
136	15	86.112	-31.947			167	15	85.415*	-22.637	1015.6	.0
137	16	86.127	-32.363	1016.4	-9.2	168	16	85.435*	-22.981	1018.6	-1.4
138	17	86.132	-33.086	1014.5*	-11.3*	169	17		1012.4	-1.8	
139	18	86.134	-34.009			170	18		1010.5	-.9	
140	19	86.119	-33.941			171	19	85.414*	-23.024	1003.7*	.7*
141	20	86.115	-34.096			172	20				
142	21	86.097	-34.171	999.4	-9.0	173	21		1002.0	.1	
143	22	86.071	-33.861	1011.1	-12.1	174	22		1001.0	.3	
144	23	86.059	-33.378	1015.0*	-11.7*	175	23		1005.4	-.8	
145	24	86.077	-32.694			176	24	85.459*	-22.720	1003.1	-.1
146	25	86.098	-32.262	1007.9	-7.6	177	25		1002.4	.6	
147	26	86.074*	-32.370			178	26	85.389*	-22.293	1005.6	-.1
148	27	86.025*	-31.890			179	27		1007.4	.7	
149	28	85.934*	-29.971			180	28		1006.0	1.6	
150	29					181	29		1012.8*	4.7*	
151	30	85.937	-29.514	1007.2	-3.7	182	30				
152	31			1012.9	-5.3						

BUOY (3841) JULY 84					BUOY (3841) AUG. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
183	1		1014.0*	.2*	214	1	85.709	-17.556	1009.4	.3	
184	2		1020.0	.4	215	2	85.783	-17.846	998.7	.3	
185	3	85.372*	-20.993	1018.2	-.2	216	3	85.749	-17.711	994.5	.5
186	4		1010.5	.3	217	4			1002.7	.3	
187	5		1010.0*	.1*	218	5	85.699	-16.529	1003.8	.2	
188	6		1011.6*	.3*	219	6	85.703	-16.278	1001.9	.2	
189	7		1003.3	.4	220	7	85.705	-15.962	1003.3	.1	
190	8	85.219*	-19.432	997.2	.1	221	8	85.692	-15.702	1007.3	.4
191	9		998.9	.3	222	9	85.700	-15.572	1013.4	.3	
192	10		993.5	.4	223	10	85.770	-15.864	1010.6	.1	
193	11	85.023*	-17.470	1000.8	.3	224	11	85.868	-16.242	1012.7	.5
194	12		1004.2	.3	225	12	85.955	-16.677	1004.9	.5	
195	13	85.084	-17.337	1001.5	.2	226	13	86.081	-16.484	1007.8	.2
196	14	85.101	-17.363	1004.2	.3	227	14	86.174	-16.253	1003.3	.4
197	15	85.105	-17.309	1004.2	.3	228	15	86.281	-15.698	1003.2	.4
198	16	85.103	-17.331	1007.0	.4	229	16	86.388	-15.204	997.2	.4
199	17	85.157	-17.400	1006.8	.4	230	17	86.559	-14.804	999.4	.5
200	18	85.213	-17.195	1011.6	.2	231	18	86.619	-14.854	1007.3	.6
201	19	85.277	-17.238	1013.3	.5	232	19	86.645	-15.723	1006.7	.1
202	20	85.338	-17.057	1009.6	.3	233	20	86.638	-16.345	1007.2	-.2
203	21	85.383	-16.992	1007.2	.2	234	21	86.612	-16.650	1003.9	-.4
204	22	85.410	-16.756	1010.6	.2	235	22	86.578	-17.171	1006.6	-.5
205	23	85.416	-16.531	1014.9	.3	236	23	86.569	-17.001	1007.2	-.2
206	24	85.442	-16.430	1012.0	.4	237	24	86.594	-16.541	1009.1	-.4
207	25	85.450	-16.372	1012.1	.4	238	25	86.591	-16.507	1007.5	-.3
208	26	85.476	-16.537	1006.4	.4	239	26	86.620	-16.160	1006.7	-.3
209	27	85.580	-16.323	1005.2	.6	240	27	86.643	-15.813	1004.4	-.3
210	28	85.619	-16.049	1006.7	.1	241	28	86.642	-15.418	1002.4	-.4
211	29	85.617	-15.963	1015.6	.3	242	29	86.609	-15.420	1005.0	-.7
212	30	85.630	-16.146	1020.7	-.3	243	30	86.587	-15.662	1010.6	-.5
213	31	85.649	-17.082	1017.6	.1	244	31	86.558	-15.811	1010.4	-.5



# BUOY 3841

BUOY (3841) SEPT 84					BUOY (3841) OCT. 84						
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)			
245	1	86.495	-16.249	1009.7	-0.3	275	1	85.978	-15.070	1009.0	-0.8
246	2	86.428	-16.874	1002.2	0.1	276	2	85.975	-15.847	1013.9	-0.6
247	3	86.389	-17.899	1006.3	0.4	277	3	85.983	-16.315	1021.0	-0.1
248	4	86.329	-19.109	1005.5	0.0	278	4	86.032	-17.061	1020.7	-0.3
249	5	86.302	-20.022	1003.6	0.5	279	5	86.082	-17.497	1020.9	-0.7
250	6	86.299	-20.323	1006.5	0.3	280	6	86.073	-17.522	1015.1	-0.4
251	7	86.272	-20.689	1007.0	-0.1	281	7	86.074	-17.507	1002.2	-0.3
252	8	86.233	-21.334	999.8	-0.3	282	8	86.028	-16.963	1006.0	-0.1
253	9	86.161	-21.699	991.2	-0.4	283	9	85.973	-16.819	1006.1	-0.2
254	10	86.174	-21.214	993.2	-0.3	284	10	85.986	-16.559	1011.2	-0.1
255	11			1006.8	-0.4	285	11	85.976	-16.194	1017.8	-0.2
256	12	86.258	-21.248	1002.9	-0.4	286	12	85.961	-16.033	1018.3	-0.3
257	13	86.267	-21.002	1006.6	-0.4	287	13	85.962	-15.695	1011.6	-0.2
258	14	86.257	-20.146	1014.6	-0.5	288	14	85.993	-15.290	995.8	-0.2
259	15	86.274	-19.620	1011.2	-0.6	289	15	85.932	-15.347	1009.7	-0.3
260	16	86.313	-19.741	1005.1	-0.4	290	16	85.846	-14.367	1005.8	-0.2
261	17	86.304	-19.312	1011.2	-0.2	291	17	85.820	-13.638	1003.0	-0.3
262	18	86.269	-18.783	1009.2	-0.6	292	18	85.832	-13.111	1013.9	-0.3
263	19	86.242	-18.338	1014.7	-0.4	293	19	85.838	-13.423	1008.3	-0.2
264	20	86.215	-17.806	1019.4	-0.5	294	20	85.863	-14.203	1014.6	-0.7
265	21	86.173	-17.096	1018.7	-0.7	295	21	85.883	-15.592	1017.3	-0.2
266	22	86.144	-16.974	1024.1	-0.2	296	22	85.820	-15.825	1004.3	-0.2
267	23	86.094	-16.218	1023.2	-0.7	297	23	85.758	-15.646	999.0	-0.2
268	24	86.054	-15.343	1015.3	-0.6	298	24	85.721	-15.592	1006.7	-0.3
269	25	86.028	-14.963	1012.0	-0.2	299	25	85.717	-15.580	1013.9	-0.3
270	26	86.012	-14.725	1005.3	-0.1	300	26	85.716	-15.695	1014.4	-0.2
271	27	85.996	-14.676	1002.7	-0.2	301	27	85.709	-15.724	1012.7	-0.2
272	28	85.986	-14.156	1002.4	-0.2	302	28	85.672	-14.807	1016.9	-0.2
273	29	85.963	-13.391	1010.6	-0.2	303	29	85.670	-14.426	1016.6	-0.3
274	30	85.989	-14.250	1009.8	-0.2	304	30	85.663	-14.710	1014.6	-0.3
						305	31	85.660	-14.675	1017.3	-0.4

BUOY (3841) NOV. 84					BUOY (3841) DEC. 84						
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)			
306	1	85.657	-14.809	1019.4	-0.4	336	1	85.234	-15.434	1008.9	-0.3
307	2	85.659	-14.924	1014.0	-0.4	337	2	85.213	-15.399	1007.9	-0.3
308	3	85.661	-14.984	1014.2	-0.5	338	3	85.205	-15.945	1022.9	-0.4
309	4	85.717*	-15.400	1014.0	-0.7	339	4	85.199	-16.043	1023.2	-0.4
310	5	85.803*	-15.319	1010.2	-0.2	340	5	85.205	-16.291	1014.2	-0.2
311	6	85.784	-14.749	1014.0	-0.3	341	6	85.203	-16.269	1013.2	-0.3
312	7	85.772	-14.446	1015.6	-0.2	342	7	85.204*	-16.291	1005.3	-0.3
313	8	85.724	-14.180	1019.4	-0.2	343	8	85.165*	-16.628	1001.0	-0.3
314	9	85.688	-13.870	1017.7	-0.3	344	9	85.165	-16.644	978.3	-0.3
315	10	85.659	-13.829	1017.4	-0.2	345	10	85.120	-16.295	987.6	-0.3
316	11	85.645	-13.993	1013.9	-0.2	346	11	85.075	-15.128	996.9	-0.3
317	12	85.624	-14.183	1017.3	-0.3	347	12	85.051	-14.708	1003.5	-0.4
318	13	85.605	-14.198	1024.0	-0.3	348	13	85.043	-14.832	998.4	-0.4
319	14	85.594	-14.189	1028.8	-0.3	349	14	85.050	-15.176	987.3	-0.3
320	15	85.586	-14.159	1029.2	-0.3	350	15	84.959	-14.740	1003.4	-0.3
321	16	85.592	-14.626	1013.7	-0.2	351	16	84.948	-15.014	997.6	-0.2
322	17	85.548	-15.734	1009.9	-0.2	352	17	84.946	-14.893	998.6	-0.2
323	18	85.475	-16.136	1021.8	-0.3	353	18	84.980	-14.730	1004.1	-0.2
324	19	85.381	-15.962	1025.0	-0.3	354	19	85.092	-14.167	997.8	-0.4
325	20	85.313	-15.668	1022.4	-0.3	355	20	85.087	-14.117	995.3	-0.4
326	21	85.302	-15.610	1020.2	-0.3	356	21	85.023	-13.809	1014.5	-0.3
327	22	85.300	-15.608	1017.8	-0.3	357	22	85.006	-14.072	1018.2	-0.3
328	23	85.299	-15.620	1015.8	-0.4	358	23	84.991	-15.248	1009.5	-0.5
329	24	85.300	-16.044	1005.1	-0.3	359	24	84.988	-16.584	1006.1	-0.5
330	25	85.323	-16.473	999.1	-0.3	360	25	84.981	-17.516	1005.3	-0.2
331	26	85.320	-16.475	990.1	-0.2	361	26	84.965	-17.760	1016.3	-0.3
332	27	85.316	-16.362	995.1	-0.4	362	27	84.963	-17.746	1018.8	-0.3
333	28	85.313	-16.400	1000.8	-0.3	363	28	84.958	-17.912	1015.4	-0.2
334	29					364	29	84.970	-18.121	1010.2	-0.2
335	30	85.267	-15.790	1008.5	-0.2	365	30	85.044	-18.970	1002.4	-0.4
						366	31	85.131*	-19.715	1014.1*	-0.1*

# BUOY 3842

BUOY (3842) JAN. 84					BUOY (3842) FEB. 84						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
1	1				32	1	68.073	-28.161	990.2	.7	
2	2				33	2			986.7	.6	
3	3	73.590*	-18.540	1005.6	.1	34	3	67.976*	-28.861	979.2*	.3*
4	4	73.394*	-18.625	1006.4	.2	35	4	67.947*	-29.058	979.6*	.1*
5	5	73.247	-18.746	1000.7	.1	36	5	67.901*	-29.389	972.7	.6
6	6	73.053*	-18.860	1003.2	.1	37	6	67.853	-29.693	988.3	.6
7	7	72.858*	-18.831	1008.5	.2	38	7	67.820*	-29.839	1004.6	.4
8	8	72.734*	-19.037	997.9	.2	39	8			1017.2	.1
9	9	72.375*	-19.746	977.1	.2	40	9	67.687*	-30.518	1001.1	.4
10	10	71.968	-20.281	973.0	.3	41	10				
11	11	71.718	-20.473	984.8	.2	42	11	67.487	-31.026	992.3	.3
12	12	71.384	-20.582	990.5	.2	43	12	67.387*	-31.152	993.9	.2
13	13	70.846	-20.897	987.6	.1	44	13			997.3*	.1*
14	14			989.2	.1	45	14	67.262*	-31.530		
15	15	69.983	-21.746	999.8	.1	46	15			993.1	.6
16	16	69.716	-22.071	1002.4*	.2*	47	16	66.860*	-32.649	994.4	.1
17	17	69.561*	-22.342	1007.5*	.3*	48	17	66.651*	-33.081	984.5	.3
18	18			1006.9	.3	49	18	66.284*	-33.937	986.1	.2
19	19			1009.6	.3	50	19	65.870	-34.969	993.2	.9
20	20	69.148*	-23.333	1002.0	.2	51	20	65.472*	-35.954	1001.0	.7
21	21	68.890*	-24.020	989.1	.5	52	21	65.260*	-36.781	1006.1	.5
22	22			980.2*	.7*	53	22			1005.4*	.1*
23	23			996.7*	.8*	54	23	65.156	-37.875	993.7*	.8*
24	24	68.370*	-25.728	1003.2	.2	55	24	65.045*	-38.244	983.5	.7
25	25	68.284*	-26.265	1011.1*	.6*	56	25			994.3	.2
26	26	68.243*	-26.622	1011.5*	.4*	57	26			1006.8	.1
27	27	68.227	-26.764	1011.9	.2	58	27			1014.3	.1
28	28	68.181	-27.336	998.3	.5	59	28			1019.2	.2
29	29	68.109	-27.828	997.4	.6	60	29			1020.4	.1
30	30	68.096*	-27.913	998.3	.5						
31	31	68.089*	-28.020	997.8	.7						

BUOY (3842) MAR. 84					BUOY (3842) APR. 84						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
61	1	63.775*	-37.899	1027.9	.1	92	1	58.949	-41.621		
62	2					93	2	58.729	-41.216		
63	3	63.710*	-39.037	996.5*	1.0*	94	3	58.605	-40.558		
64	4	63.777*	-39.225	1001.5	.4	95	4	58.583	-40.175		
65	5	63.779*	-39.612	1008.4	.1	96	5	58.705*	-39.921		
66	6					97	6				
67	7	63.198*	-39.938	1016.3*	.8*	98	7				
68	8	62.554*	-40.514	1001.7*	.5*	99	8				
69	9			1002.0*	.3*	100	9				
70	10			1013.6	.7	101	10				
71	11			1025.4*	.3*	102	11				
72	12			1028.1*	.2*	103	12				
73	13	61.622*	-40.312	1033.6	.4	104	13				
74	14			1021.7	.6	105	14				
75	15			1020.2*	.3*	106	15				
76	16	61.297*	-39.913	1030.6	.5	107	16				
77	17	61.308*	-39.950	1013.0	.3	108	17				
78	18	61.077*	-39.818	935.2*	.2*	109	18				
79	19	61.038*	-39.010	996.4*	.3*	110	19				
80	20	60.923*	-38.674	986.9	.3	111	20				
81	21	60.744	-38.332	986.6	.5	112	21				
82	22	60.369	-38.045	990.8*	.3*	113	22				
83	23	60.175	-38.071			114	23				
84	24	60.073	-38.285			115	24				
85	25	59.990	-38.803			116	25				
86	26	60.058	-39.322			117	26				
87	27	59.800	-39.616			118	27				
88	28	59.740	-39.947			119	28				
89	29	59.680	-40.361			120	29				
90	30	59.526	-40.649			121	30				
91	31	59.431	-41.065								

# BUOY 3843

BUOY (3843) NOV. 84					BUOY (3843) DEC. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
306	1		1023.9	-37.1	336	1	89.450	-16.887	1005.5	-26.2	
307	2	89.928*	18.582	1013.4	-21.5	337	2	89.448	-26.215	1022.1	7.9
308	3	89.947	17.130	1019.9	-13.2	338	3	89.398	-27.599	1026.8	-26.0
309	4	89.988	42.694	1021.8	-11.3	339	4	89.354	-25.718	1030.3	3.4
310	5	89.876	114.235	1003.9	-13.6	340	5	89.342	-27.266	1025.5	-44.5
311	6	89.806	178.746	1003.3	-20.8	341	6	89.370	-32.103	1011.5	-32.3
312	7	89.839	154.879	1010.5	-17.0	342	7	89.368	-32.329	1006.7	1.1
313	8	89.819	114.032	1008.7	-18.7	343	8	89.355	-31.051	1000.7	-1.3
314	9	89.786	85.833	1012.1	-26.4	344	9	89.349	-31.158	990.1	-12.6
315	10	89.750	63.370	1012.3	-24.2	345	10	89.319	-33.361	987.4	-51.0
316	11	89.706	50.827	1016.7	-27.1	346	11	89.244	-35.177	986.1	-50.5
317	12	89.704	38.990	1020.4	-37.3	347	12	89.167	-30.610	1001.4	1.6
318	13	89.688	27.031	1026.9	-46.5	348	13	89.150	-28.744	1000.8	-7.2
319	14	89.665	22.451	1032.1	-48.0	349	14	89.149	-28.584	1001.5	-3.2
320	15	89.634	19.860	1031.5	-19.6	350	15	89.101	-30.665	1007.7	9.2
321	16	89.628	18.628	1027.6	-38.4	351	16	89.072	-30.137	1013.5	-3.2
322	17	89.632	12.525	1024.3	-59.1	352	17	89.080	-31.016	998.4*	-29.3*
323	18	89.587	7.497	1024.1	-49.4	353	18	89.105	-29.520	1004.4*	-33.7*
324	19	89.522	3.525	1021.6	-49.7	354	19	89.234	-27.593	999.0*	23.7*
325	20	89.434	.331	1020.5	-40.7	355	20	89.262	-29.947	993.2	5.4
326	21	89.383	.372	1019.6	-44.6	356	21	89.246	-27.264	1007.0	-6.7
327	22	89.357	.690	1018.5	20.9	357	22	89.241	-23.581	1024.1	7.9
328	23	89.345	.727	1019.3	19.6	358	23	89.226	-26.635	1026.8	-21.2
329	24	89.338	1.051	1022.0	19.1	359	24	89.218	-32.345	1021.5	-61.4
330	25	89.401	-5.469	1006.2	-33.5	360	25	89.209	-37.007	1021.0	-54.1
331	26	89.456	-13.736	995.6	-25.6	361	26	89.168	-39.566	1024.3	-59.6
332	27	89.516	-18.803	993.6	-31.7	362	27	89.138	-40.658	1029.1	-20.4
333	28	89.503	-18.056	1003.2	19.9	363	28	89.120	-41.006	1035.5	4.8
334	29					364	29	89.099	-46.695	1030.5	-14.5
335	30	89.477	-18.460	1004.4	.1	365	30	89.100	-58.494	1024.3	-52.7
						366	31	89.095*	-67.221	1021.1*	-25.5*

# BUOY 3844

BUOY (3844) NOV. 84					BUOY (3844) DEC. 84						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
306	1	85.014*	67.825		336	1	84.826	61.112	1000.0	-36.1	
307	2	85.043	67.995		337	2	84.923	59.828	1013.1	-38.2	
308	3	85.067	68.047		338	3	84.913	58.488	1016.9	-44.2	
309	4	85.091	68.049		339	4	84.865	57.274	1022.7	-34.7	
310	5	85.136	68.734		340	5	84.828	56.170	1024.9	-46.4	
311	6	85.152	70.764		341	6	84.817	55.253	1021.0	-48.1	
312	7	85.081	70.906		342	7	84.816	54.835	1009.5	-33.4	
313	8	85.038	71.037		343	8	84.848	54.330	986.5	-12.3	
314	9	84.940	70.660		344	9	84.809	53.456	984.3	-31.4	
315	10	84.821	70.641		345	10			985.9	-25.1	
316	11	84.762	70.174		346	11	84.797*	53.222	993.5	-39.7	
317	12	84.726	69.694		347	12	84.710	54.115	1000.2	-46.5	
318	13	84.714	68.660	1014.4	-26.5	348	13	84.698	53.511	990.7	-49.8
319	14	84.692	67.303	1020.0	-23.5	349	14	84.668	53.067	1005.9	-39.7
320	15	84.648	66.105	1027.3	-27.5	350	15	84.759	53.444	989.7	-25.3
321	16	84.633	65.569	1028.7	-36.2	351	16	84.746	52.888	1014.1	-19.1
322	17	84.671	65.029	1013.6	-31.7	352	17	84.748	53.662	1011.1	-15.2
323	18	84.708	63.936	1010.9	-9.6	353	18	84.682	54.862	1019.2	-4.5
324	19	84.704	62.503	1008.0	-3.9	354	19	84.703	55.972	1014.5	-23.5
325	20	84.676	61.532	1008.9	-23.8	355	20	84.784	56.742	1002.0*	-9.9*
326	21	84.634	60.525	1012.5	-24.7	356	21	84.796	57.031	1007.3*	1.4*
327	22	84.591	59.774	1011.3	-32.0	357	22	84.734	56.755	1023.4	-36.2
328	23	84.556	59.036	1012.7	-40.2	358	23	84.757	56.149	1025.1	-50.8
329	24	84.534	58.506	1022.2	-55.4	359	24	84.845	55.397	1019.7	-45.8
330	25	84.541	58.437	1020.1	-37.6	360	25	84.931	54.248	1012.6	-51.5
331	26	84.623	58.971	1007.1	-14.3	361	26	84.971	52.397	1008.8	-57.5
332	27	84.702	59.955	1001.8	-56.8	362	27	84.949	50.943	1023.7	-7.9
333	28	84.770	60.998	998.2	-34.9	363	28	84.929	50.435	1033.4	-10.6
334	29			1010.2*	-44.3*	364	29	84.961	50.035	1037.3	-13.6
335	30	84.756	61.434	1008.3	-59.6	365	30	85.031	49.679	1033.4	-7.8
						366	31	85.049*	49.322	1028.6*	-49.6*

# BUOY 3845

BUOY (3845) JULY 84		LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY (3845) AUG. 84		LAT (N)	LON (+E, -W)	P (MB)	T (C)
183	1					214	1	74.898*	-158.233		
184	2					215	2	74.921*	-158.369		
185	3					216	3	74.897*	-158.400		
186	4					217	4	74.882	-158.387	1018.0*	.9*
187	5					218	5	74.865	-158.259	1018.7	.0
188	6					219	6	74.874	-158.127	1014.1	.1
189	7					220	7	74.880	-158.099	1011.6	1.9
190	8			935.0	20.1	221	8	74.933*	-158.302	1003.0	1.4
191	9					222	9	74.946*	-158.917	1010.9	.4
192	10					223	10	74.932	-159.029	1017.8	.6
193	11					224	11	74.911	-159.153	1022.8	.5
194	12					225	12	74.889	-159.234	1024.2	-.4
195	13					226	13	74.943	-159.227	1019.3	-.2
196	14					227	14	75.070	-159.131	1000.3	.8
197	15					228	15	75.074	-158.847	995.4	.9
198	16	74.883*	-159.316			229	16	75.004*	-158.539	994.5	.4
199	17	74.830	-159.110			230	17			998.1	.3
200	18					231	18	74.966*	-158.721	998.0	-.8
201	19	74.656	-159.341			232	19	75.055*	-159.053	1003.6	-.6
202	20	74.604	-159.150			233	20	75.072	-158.989	1009.3	-.6
203	21					234	21	75.017	-158.577	1007.2	-.7
204	22	74.385	-158.502			235	22	75.039	-158.217	1003.7	-.8
205	23	74.343	-158.219			236	23	75.037	-157.958	1003.8	-.9
206	24					237	24	75.051	-157.720	1002.2	-.9
207	25	74.458*	-158.323			238	25	75.072	-157.770	1000.0	-1.1
208	26	74.496	-158.317			239	26	75.014*	-157.822	1012.0	-1.3
209	27	74.528	-158.227			240	27	74.983	-157.456	1015.0	-1.3
210	28	74.545	-158.165			241	28	74.934	-157.368	1019.9	-1.5
211	29	74.674	-158.260			242	29			1022.5	-1.1
212	30	74.761*	-158.056			243	30	74.813	-156.644	1019.3	-1.1
213	31					244	31			1016.2	-.5

BUOY (3845) SEPT 84		LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY (3845) OCT. 84		LAT (N)	LON (+E, -W)	P (MB)	T (C)
245	1	74.865	-156.183	1024.2	-.2	275	1	75.607	-156.539	1025.9	-6.6
246	2	74.835	-156.094	1027.9	-.1	276	2	75.607	-156.643	1026.4	-6.2
247	3	74.823*	-156.081	1029.6	-.7	277	3			1024.3	-6.2
248	4	74.720*	-156.102	1033.4	-.8	278	4	75.578	-156.865	1024.2	-6.7
249	5	74.674*	-156.259	1033.6	-1.1	279	5			1023.2	-8.9
250	6	74.599	-156.412	1027.0	-1.2	280	6	75.583	-156.917	1010.2	-8.7
251	7	74.597	-156.441	1023.7	-1.1	281	7	75.608	-156.945	1011.2	-9.4
252	8	74.613	-156.556	1023.9	-1.0	282	8	75.622	-157.102	1011.6	-10.5
253	9	74.686	-156.761	1025.7	-1.3	283	9	75.637	-156.841	1004.9	-10.5
254	10	74.722	-156.784	1023.0	-1.7	284	10	75.689	-156.556	1001.6	-7.4
255	11	74.777*	-156.968	1020.3	-1.6	285	11	75.749	-156.450	1002.3	-5.1
256	12	74.867*	-156.977	1017.5	-1.7	286	12	75.788	-156.445	1003.8	-4.8
257	13	74.909*	-157.099	1014.4	-1.9	287	13	75.779	-156.481	1007.4	-5.5
258	14	74.920	-157.033	1012.8	-1.8	288	14	75.774*	-156.326	1019.1	-8.9
259	15			1011.2	-1.3	289	15				
260	16			1002.4	-1.8	290	16				
261	17	75.050	-157.379	997.3	-1.5	291	17				
262	18	75.136	-157.389	997.9	-1.1	292	18				
263	19	75.244	-157.056	1007.4	-1.0	293	19				
264	20	75.276	-156.830	1019.3	-2.3	294	20				
265	21	75.420*	-156.746	1005.5	-2.0	295	21				
266	22	75.450*	-156.317	1021.9	-1.1	296	22				
267	23	75.529	-156.163	1021.3	-1.3	297	23				
268	24			1021.5	-2.0	298	24				
269	25	75.658	-156.217	1009.4	-1.6	299	25				
270	26	75.655	-156.158	1013.8	-1.2	300	26				
271	27	75.645	-156.414	1019.4	-1.8	301	27				
272	28	75.602	-156.488	1030.9	-4.8	302	28				
273	29	75.588	-156.463	1033.5	-6.4	303	29				
274	30	75.600	-156.450	1029.3	-7.1	304	30				
						305	31				

# BUOY 3846

BUOY (3846) JULY 84					BUOY (3846) AUG. 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
183	1				214	1	77.041	-159.929	
184	2				215	2	77.038	-160.131	
185	3				216	3	77.019	-160.146	
186	4				217	4			1015.5*
187	5				218	5	76.939	-159.552	1016.3
188	6				219	6	76.930	-159.265	1012.9
189	7				220	7	76.925	-159.129	1011.3
190	8				221	8	76.925	-159.220	1008.5
191	9				222	9	76.911	-159.429	1012.3
192	10				223	10	76.872	-159.528	1018.7
193	11				224	11	76.823	-159.565	1022.0
194	12				225	12	76.779	-159.639	1024.4
195	13				226	13	76.781	-159.639	1019.3
196	14				227	14	76.879	-159.661	1000.7
197	15				228	15	76.901	-159.642	993.1
198	16				229	16	76.861	-159.585	992.4
199	17				230	17	76.836	-159.648	999.1
200	18	77.236	-159.674		231	18	76.832	-159.618	1002.2
201	19	77.112	-159.914		232	19	76.901	-160.271	1005.5
202	20	77.002*	-159.777		233	20	76.962	-160.364	1010.1
203	21	76.871*	-159.597		234	21	76.948	-160.215	1003.1
204	22				235	22	76.965	-159.804	999.8
205	23	76.768	-159.335		236	23	76.959	-159.447	1001.8
206	24				237	24	76.962	-159.327	1002.3
207	25	76.736	-159.239		238	25	76.959	-159.404	1001.9
208	26	76.772	-159.520		239	26	76.906	-159.363	1008.9
209	27				240	27	76.894	-159.313	1015.9
210	28				241	28	76.823	-159.010	1014.3
211	29				242	29	76.748	-158.484	1015.7
212	30				243	30	76.743	-157.705	1014.9
213	31	76.987	-159.734		244	31	76.823	-157.278	1013.1

BUOY (3846) SEPT 84					BUOY (3846) OCT. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
245	1	76.844	-157.042	1023.7	1.0	275	1	77.215	-155.491	1026.2
246	2	76.836	-157.074	1028.8	-1.1	276	2	77.207	-155.449	1025.5
247	3	76.781	-157.011	1028.8	-1.2	277	3	77.194	-155.484	1024.2
248	4	76.721	-157.020	1034.4	-1.1	278	4	77.147	-155.771	1025.9
249	5	76.670	-156.967	1033.5	-1.6	279	5	77.134	-155.850	1022.9
250	6	76.624	-156.984	1027.9	-1.0	280	6	77.117	-155.750	1007.2
251	7	76.605	-157.072	1025.6	.1	281	7	77.131	-155.829	1013.4
252	8	76.607	-157.168	1026.0	.2	282	8	77.101	-155.759	1008.5
253	9	76.611	-157.082	1025.4	-1.6	283	9	77.097	-155.239	1001.6
254	10	76.579	-156.754	1020.8	-3.9	284	10	77.153	-155.018	999.3
255	11	76.539	-156.511	1020.3	-4.8	285	11	77.218	-154.944	1001.8
256	12	76.542	-156.408	1018.5	-3.2	286	12	77.255	-154.931	1004.1
257	13	76.593	-156.389	1016.0	-3.0	287	13	77.257	-154.910	1005.5
258	14	76.628	-156.413	1013.9	-3.8	288	14	77.257	-154.746	1017.2
259	15	76.638	-156.445	1013.0	-2.6	289	15	77.330	-154.544	1018.9
260	16	76.691	-156.565	1005.6	-2.7	290	16	77.389	-154.571	1025.3
261	17	76.763	-156.842	999.2	-2.3	291	17			1013.6
262	18	76.814	-156.833	1000.2	-1.8	292	18	77.411	-153.993	1019.1
263	19	76.961	-156.586	1003.7	-1.2	293	19	77.304	-153.792	1035.4
264	20	77.015	-156.129	1017.8	-3.2	294	20	77.246	-153.756	1046.9
265	21	77.139	-156.044	1005.3	-3.1	295	21	77.220	-153.792	1044.7
266	22			1019.5	-2.5	296	22	77.221	-153.728	1038.0
267	23	77.285	-155.446	1018.6	-4.0	297	23	77.245	-153.626	1026.8
268	24	77.279	-155.371	1023.7	-4.1	298	24	77.245	-153.642	1019.9
269	25	77.359	-155.415	1007.9	-2.7	299	25	77.211	-153.608	1026.0
270	26	77.320	-155.574	1016.0	-3.3	300	26	77.243	-153.531	1024.9
271	27	77.290	-155.973	1021.1	-6.4	301	27	77.254	-153.705	1032.8
272	28	77.257	-156.004	1029.6	-12.5	302	28	77.231	-153.677	1041.5
273	29	77.224	-155.773	1032.9	-16.3	303	29	77.237	-153.516	1031.7
274	30	77.227	-155.590	1029.5	-14.0	304	30	77.328	-153.318	1014.8
						305	31	77.350	-153.173	1017.7

# BUOY 3846

BUOY (3846) NOV. 84						BUOY (3846) DEC. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
306	1	77.373	-153.333	1017.4	-12.9	336	1	76.765	-154.573	1015.2	-20.6
307	2	77.351	-153.457	1018.3	-15.9	337	2	76.701	-154.725	1027.7	-21.3
308	3	77.273	-153.504	1018.3	-21.6	338	3	76.710	-154.913	1033.2	-25.4
309	4	77.227*	-153.659	1020.8	-20.3	339	4	76.755	-155.187	1030.6	-27.6
310	5			1020.2	-18.3	340	5	76.802*	-155.580	1019.4	-27.8
311	6	77.152	-153.621	1018.3	-13.4	341	6			1011.9	-27.9
312	7	77.136	-153.510	1019.3	-13.4	342	7			1013.6	-27.5
313	8	77.142	-153.409	1024.7	-13.7	343	8	76.678*	-155.946	1010.3	-26.5
314	9	77.170	-153.324	1030.3	-14.3	344	9	76.623	-155.878	1017.7	-25.7
315	10	77.193	-153.315	1034.4	-15.5	345	10	76.622*	-155.755	1022.7	-26.4
316	11	77.197	-153.274	1038.0	-18.6	346	11	76.676*	-155.857	1004.3	-26.1
317	12			1039.2	-21.0	347	12			996.7	-27.0
318	13	77.206	-153.233	1040.1	-18.2	348	13	76.658	-155.737	1005.8	-29.6
319	14	77.226	-153.321	1040.9	-19.8	349	14	76.634*	-155.600	1019.2	-30.5
320	15	77.248	-153.420	1042.7	-22.5	350	15	76.715*	-155.609	1011.6	-28.2
321	16	77.267	-153.470	1042.6	-23.6	351	16	76.955	-155.975	990.5	-20.8
322	17	77.256	-153.421	1036.5	-22.9	352	17	77.012	-156.159	1003.6	-20.9
323	18	77.247	-153.412	1030.3	-23.5	353	18	76.983	-155.749	996.7	-25.2
324	19	77.248	-153.573	1029.1	-25.6	354	19	76.975	-155.338	1000.0	-29.0
325	20	77.233	-153.800	1023.3	-26.5	355	20			1009.2	-29.6
326	21	77.220	-154.015	1020.0	-27.9	356	21	76.903	-154.846	1023.7	-32.9
327	22	77.196	-154.298	1014.3	-27.9	357	22	76.909	-154.795	1025.4	-33.9
328	23	77.144	-154.648	1011.8	-27.8	358	23			1032.1	-34.1
329	24	77.084	-154.889	1013.6	-28.4	359	24	76.902	-154.781	1035.0	-33.3
330	25	77.040	-155.075	1016.3	-29.3	360	25	76.873	-154.818	1031.9	-28.3
331	26	77.026	-155.270	1020.6	-28.4	361	26	76.809	-154.893	1025.3	-24.9
332	27			1018.9	-27.8	362	27	76.780	-155.011	1036.6	-22.3
333	28	76.929	-155.151	1015.6	-27.3	363	28	76.786	-155.010	1043.3	-22.7
334	29					364	29	76.775	-155.095	1048.1	-24.9
335	30	76.819	-154.608	1016.5	-21.1	365	30				
						366	31				

# BUOY 3847

BUOY (3847) JULY 84					BUOY (3847) AUG. 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
183	1				214	1	81.293*-156.878		
184	2				215	2	81.260*-157.375		
185	3				216	3	81.202*-157.372		
186	4				217	4	81.135 -156.902	1005.8*	.8*
187	5				218	5	81.072 -156.391	1009.7	.2
188	6				219	6	81.052 -155.936	1008.2	.2
189	7				220	7	81.035 -155.479	1006.2	.1
190	8				221	8	80.991 -155.384	1008.2	.2
191	9				222	9	80.971*-155.459	1012.4	.7
192	10				223	10	80.945*-155.628	1018.4	.0
193	11				224	11	80.883 -155.645	1020.3	-.5
194	12				225	12	80.793 -155.574	1021.3	-2.3
195	13				226	13	80.720 -155.239	1016.6	-3.8
196	14				227	14	80.716 -155.025	1006.0	-2.6
197	15				228	15	80.692 -155.045	991.8	-1.2
198	16				229	16	80.675*-155.359	993.4	-1.0
199	17	81.607*-151.683			230	17	80.617*-155.432	991.5	-1.7
200	18	81.573 -152.344			231	18	80.631*-155.722	1007.3	-2.6
201	19	81.539 -152.933			232	19	80.643*-155.970	1015.5	-2.2
202	20	81.428 -153.646			233	20	80.686 -156.335	1016.3	-2.4
203	21	81.360 -154.322			234	21		999.8	-2.6
204	22	81.287 -154.688			235	22	80.754*-156.784	992.1	-2.1
205	23	81.190 -154.978			236	23	80.735 -156.392	995.4	-3.4
206	24				237	24	80.708 -156.422	1001.6	-3.3
207	25	81.021*-154.996			238	25	80.686 -156.496	1002.1	-2.9
208	26	81.022 -154.902			239	26	80.662 -156.530	1003.8	-3.9
209	27				240	27	80.635*-156.368	1010.2	-3.4
210	28	81.058 -155.128			241	28	80.599*-156.042	1005.1	-2.0
211	29	81.054 -155.207			242	29	80.522 -155.389	1002.9	-.5
212	30	81.170 -155.818			243	30	80.486 -154.829	1008.4	-.7
213	31	81.277*-156.464			244	31	80.506 -154.531	1010.6	.5

BUOY (3847) SEPT 84					BUOY (3847) OCT. 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
245	1	80.504 -154.497	1021.7	.7	275	1	80.395*-149.015	1023.6	-12.3
246	2	80.514 -154.633	1027.2	-.8	276	2	80.391 -148.979	1023.5	-10.4
247	3	80.429*-154.507	1026.3	-.2	277	3	80.369 -149.210	1027.5	-10.6
248	4	80.357*-154.531	1030.6	-1.0	278	4	80.314*-149.368	1024.7*	-10.2*
249	5	80.267*-154.334	1030.8	-1.6	279	5	80.289*-149.517	1021.4*	-9.7*
250	6	80.224*-154.253	1026.7	-1.1	280	6	80.265 -149.554	1008.8	-9.1
251	7	80.184 -154.173	1026.0	-.7	281	7	80.258 -149.728	1013.3	-11.2
252	8	80.152 -153.750	1021.7	.1	282	8		996.7	-11.6
253	9	80.108*-153.031	1017.0	-.7	283	9	80.198*-149.437	1003.6	-12.1
254	10	80.053*-152.171	1012.4	-.8	284	10	80.238 -149.664	1001.8	-14.3
255	11	79.978*-151.868	1017.7	-4.1	285	11	80.288 -149.641	1001.8	-12.6
256	12	79.933*-151.653	1017.9	-4.1	286	12	80.321 -149.526	1003.9	-11.9
257	13	79.952 -151.536	1016.9	-3.7	287	13	80.337 -149.496	1001.0	-13.3
258	14	79.980 -151.270	1014.8	-3.4	288	14	80.331 -149.211	1012.3	-15.8
259	15	79.998 -151.285	1015.8	-5.0	289	15	80.400 -148.822	1019.9	-16.9
260	16	80.042 -151.366	1011.4	-5.8	290	16	80.442 -148.626	1025.7	-14.7
261	17	80.093 -151.571	1005.0	-6.2	291	17	80.438 -148.595	1023.9	-16.2
262	18	80.113 -151.674	1003.9	-4.1	292	18	80.440 -148.809	1018.8	-12.7
263	19	80.247 -151.563	1001.6	-2.3	293	19	80.338 -148.797	1033.5	-12.8
264	20	80.353*-150.910	1017.2	-4.7	294	20	80.250 -148.667	1043.4	-14.0
265	21	80.426*-150.989	1011.9	-5.5	295	21	80.189 -148.617	1043.4	-14.8
266	22	80.563*-150.892	1013.9	-2.3	296	22	80.179 -148.418	1034.6	-15.2
267	23	80.606 -150.777	1015.0	-4.8	297	23	80.209 -148.021	1023.0	-15.2
268	24	80.584 -150.401	1023.4	-6.1	298	24	80.208 -147.998	1017.5	-14.4
269	25	80.623 -150.359	1011.6	-5.8	299	25	80.191 -148.000	1022.4	-16.2
270	26		1017.3	-7.1	300	26	80.176 -147.800	1025.3	-17.7
271	27	80.552*-150.348	1021.2	-8.3	301	27	80.167 -147.816	1033.2	-18.8
272	28	80.517*-150.120	1022.6	-9.2	302	28	80.130 -147.707	1036.4	-20.8
273	29	80.457*-149.434	1023.9	-8.5	303	29	80.111 -147.437	1028.1	-19.4
274	30	80.410*-149.071	1025.8	-10.9	304	30	80.159 -147.322	1015.6	-17.8
					305	31	80.161 -147.262	1015.7	-17.6



# BUOY 3847

BUOY (3847)						BUOY (3847)								
NOV. 84						DEC. 84								
	LAT	LON	P	T		LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
306	1	80.157	-147.259	1018.9	-19.2	336	1	79.347	-146.885	1012.1	-20.9			
307	2	80.117*	-147.326	1016.2	-20.2	337	2	79.311	-147.025	1026.0	-21.2			
308	3	80.016*	-147.543	1016.8	-21.1	338	3	79.302	-147.130	1037.4	-24.2			
309	4	79.975	-147.706	1019.5	-19.7	339	4	79.326	-147.194	1036.1	-25.6			
310	5	79.917	-147.794	1017.9	-15.7	340	5	79.332*	-147.326	1024.5	-26.0			
311	6	79.842	-147.653	1014.1	-14.1	341	6	79.272*	-147.501	1010.9	-25.8			
312	7	79.849	-147.421	1016.0	-13.3	342	7			1009.9*	-26.3*			
313	8	79.891	-147.168	1022.4	-12.6	343	8	79.159*	-147.688	1007.4*	-25.3*			
314	9	79.923	-147.048	1027.0	-12.6	344	9	79.095	-147.605	1011.5	-24.5			
315	10	79.931	-147.010	1031.8	-13.7	345	10	79.066	-147.303	1019.7	-25.3			
316	11			1034.4	-15.7	346	11			1012.3	-24.7			
317	12	79.914*	-146.748	1035.5	-19.7	347	12	79.160	-147.291	997.4	-23.6			
318	13	79.905*	-146.740	1039.0	-19.3	348	13	79.137	-147.204	998.0	-24.8			
319	14	79.899	-146.724	1040.9	-19.8	349	14			1012.3	-27.8			
320	15	79.900	-146.638	1043.0	-20.6	350	15	79.117*	-146.889	1021.4	-28.7			
321	16	79.897	-146.448	1037.8	-20.5	351	16	79.309*	-147.062	1005.2	-24.6			
322	17	79.889	-146.411	1031.5	-20.6	352	17			1005.5	-24.0			
323	18	79.879	-146.412	1033.8	-20.7	353	18	79.358*	-147.040	988.6	-24.4			
324	19	79.878*	-146.466	1032.6	-22.2	354	19	79.356	-146.847	997.0	-25.1			
325	20	79.865*	-146.686	1026.9	-23.4	355	20	79.356	-146.850	1008.6	-29.1			
326	21	79.842	-146.855	1022.8	-23.6	356	21	79.356	-146.838	1019.8	-31.6			
327	22	79.806	-147.056	1017.5	-22.4	357	22	79.367	-146.687	1018.4	-28.9			
328	23	79.757	-147.328	1013.6	-22.4	358	23	79.370*	-146.651	1028.9	-25.7			
329	24	79.683	-147.519	1012.2	-24.3	359	24	79.362*	-146.665	1032.5	-23.6			
330	25	79.625	-147.743	1018.9	-24.3	360	25	79.314	-146.668	1025.9	-22.6			
331	26	79.595	-147.776	1022.7	-24.4	361	26	79.259	-146.841	1025.2	-21.9			
332	27	79.549	-147.595	1011.9	-25.6	362	27	79.230	-146.994	1038.8	-21.6			
333	28	79.459*	-147.133	1007.7	-22.5	363	28	79.232	-146.956	1044.3	-22.8			
334	29			1011.7	-19.8	364	29	79.192	-146.940	1045.5	-23.9			
335	30	79.380*	-146.865	1016.0	-20.3	365	30							
						366	31							

# BUOY 3848

BUOY (3848) OCT. 84					BUOY (3848) NOV. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
275	1	72.708*	-142.136	1020.9*	-4.6*	306	1	72.511	-144.930	1012.8	-12.2
276	2	72.710	-142.369	1022.4	-12.5	307	2	72.503	-145.077	1009.9	-15.5
277	3			1023.6	-15.5	308	3	72.415	-145.238	1014.6	-21.9
278	4	72.699	-142.716	1020.5	-16.0	309	4	72.368*	-145.253	1016.0	-27.3
279	5			1017.5	-13.4	310	5	72.335	-145.331	1020.9	-30.1
280	6	72.692	-143.283	1009.9	-11.0	311	6	72.305	-145.344	1014.7	-23.8
281	7	72.705	-143.688	1003.7	-11.2	312	7	72.305	-145.454	1016.7	-16.4
282	8	72.674	-144.107	1006.7	-13.6	313	8	72.347	-145.596	1023.4	-18.3
283	9	72.648	-144.312	1007.2	-16.6	314	9	72.412	-145.941	1026.8	-24.2
284	10	72.654	-144.461	1005.6	-15.3	315	10	72.451	-146.454	1027.7	-25.3
285	11	72.670	-144.556	1003.4	-10.1	316	11	72.464	-146.827	1033.8	-22.7
286	12	72.685	-144.625	1001.8	-5.9	317	12	72.458	-146.955	1039.0	-23.2
287	13	72.679	-144.649	1002.6	-6.2	318	13			1037.0	-22.9
288	14	72.620	-144.584	1021.9	-9.8	319	14	72.515	-147.555	1033.1	-21.1
289	15	72.660*	-144.625	1022.1	-11.0	320	15			1033.4	-23.3
290	16	72.711*	-144.677	1029.3	-9.3	321	16	72.625	-148.545	1033.5	-24.5
291	17	72.750	-144.382	1033.3	-4.0	322	17	72.684	-148.970	1032.8	-23.7
292	18	72.715	-143.754	1029.8	.0	323	18	72.684	-149.275	1025.4	-24.0
293	19	72.593	-143.562	1034.8	-6.0	324	19	72.674	-149.660	1018.9	-25.3
294	20	72.498	-143.615	1042.3	-12.1	325	20			1014.9	-26.9
295	21	72.475	-143.728	1039.4	-15.6	326	21	72.681	-150.758	1004.9	-25.5
296	22	72.485	-143.905	1033.2	-20.1	327	22	72.691	-151.836	995.7	-22.3
297	23	72.545	-144.360	1018.6	-18.5	328	23	72.636	-152.793	997.0	-21.5
298	24	72.559	-144.743	1007.7	-12.9	329	24			1006.9	-21.6
299	25	72.456	-144.861	1023.6	-16.0	330	25	72.544	-153.887	1012.2	-22.5
300	26	72.416	-144.891	1031.5	-20.7	331	26	72.540	-154.111	1016.1	-23.5
301	27	72.448	-144.807	1020.7	-15.9	332	27			1017.4	-25.7
302	28	72.380	-144.998	1042.2	-18.7	333	28			1020.2	-27.0
303	29	72.372	-145.047	1037.0	-26.0	334	29			1025.2	-27.6
304	30	72.422	-145.110	1027.0	-22.3	335	30	72.468	-154.391	1021.8	-25.5
305	31	72.501	-144.947	1020.3	-16.2						

BUOY (3848) DEC. 84					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)	
336	1	72.469	-154.394	1019.3	-24.8
337	2			1022.7	-24.9
338	3	72.526	-155.082	1020.4	-23.3
339	4	72.689	-155.911	1016.4	-21.4
340	5	72.808*	-156.663	1004.1	-20.4
341	6	72.893*	-157.539	1004.6	-19.4
342	7			1013.3	-21.9
343	8	72.856	-158.278	1011.0	-24.4
344	9			1019.3	-24.8
345	10	72.818	-158.425	1019.9	-25.6
346	11			998.8	-25.3
347	12	72.859	-158.494	1006.4	-25.8
348	13	72.860	-158.437	1006.4	-25.2
349	14	72.827	-158.476	1022.7	-24.8
350	15	72.994*	-158.642	1001.6	-24.0
351	16				
352	17	73.273	-158.352	1006.7	-16.9
353	18			1010.5	-19.3
354	19	73.167	-157.688	1011.2	-20.4
355	20	73.120	-157.404	1014.7	-22.1
356	21			1027.4	-24.0
357	22			1027.9	-27.4
358	23			1031.0	-28.6
359	24	73.079	-157.334	1035.4	-28.3
360	25	73.064	-157.427	1031.5	-28.2
361	26			1027.6	-27.4
362	27			1036.8	-24.6
363	28	72.992	-157.636	1041.6	-23.2
364	29			1042.0	-22.0
365	30			1037.1	-23.2
366	31				

# BUOY 3849

BUOY (3849) JULY 84					BUOY (3849) AUG. 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
183	1				214	1	84.919 -150.327		
184	2				215	2	84.875 -150.869		
185	3				216	3	84.821 -150.830		
186	4				217	4	84.782 -150.090	996.3*	1.4*
187	5				218	5	84.721 -149.165	1001.4	1.5
188	6				219	6	84.685 -148.366	1003.0	1.2
189	7				220	7	84.688 -147.919	1003.1	1.2
190	8				221	8	84.690 -147.779	1006.2	1.5
191	9				222	9	84.720 -147.751	1014.2	1.6
192	10				223	10	84.726 -147.801	1017.1	1.8
193	11				224	11	84.689 -148.053	1018.7	.7
194	12				225	12	84.599 -148.220	1016.3	.9
195	13				226	13	84.463 -148.199	1010.2	1.2
196	14				227	14	84.396 -148.191	1003.9	.6
197	15				228	15	84.355 -148.460	993.6	-.5
198	16	84.972*-144.980			229	16	84.355 -149.183	997.3	-1.9
199	17	84.974 -145.903			230	17	84.291 -149.484	992.9	-.7
200	18	84.961 -146.689			231	18	84.298 -149.813	1008.6	.3
201	19	84.956 -147.098			232	19	84.274 -149.930	1016.3	.2
202	20	84.892 -148.076			233	20	84.255 -149.904	1018.2	.3
203	21	84.917 -148.720			234	21	84.279 -149.723	1007.4	-2.0
204	22	84.897 -149.678			235	22	84.361 -149.997	996.8	-1.9
205	23	84.901 -150.888			236	23	84.411 -150.232	997.3	-1.2
206	24	84.885 -151.566			237	24	84.393 -150.811	1001.3	-1.9
207	25	84.873 -151.846			238	25	84.377 -151.064	1000.9	-2.9
208	26	84.877 -151.663			239	26	84.365 -150.935	1000.5	-4.1
209	27	84.827 -151.068			240	27	84.269 -150.563	1001.5	-2.3
210	28	84.807 -150.021			241	28	84.225 -149.968	997.5	-2.3
211	29	84.839 -149.183			242	29	84.218 -149.428	995.8	-.9
212	30	84.901 -149.213			243	30	84.232 -149.095	1002.5	.2
213	31	84.939 -149.719			244	31	84.222 -149.086	1011.1	.3

BUOY (3849) SEPT 84					BUOY (3849) OCT. 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
245	1	84.221 -149.342	1023.5	-2.8	275	1	83.818 -138.873	1021.4	-11.2
246	2	84.153 -148.878	1020.3	-2.9	276	2	83.807 -138.974	1025.1	-13.0
247	3	84.059 -148.792	1023.3	-1.3	277	3	83.757 -139.184	1025.0	-12.4
248	4	83.999 -148.504	1020.7	-.9	278	4	83.703 -139.478	1024.9	-10.7
249	5	83.892 -148.299	1025.9	-.3	279	5	83.649 -139.722	1018.2	-10.9
250	6	83.823 -147.909	1021.6	-2.0	280	6	83.627 -140.408	1015.8	-12.9
251	7	83.759 -147.627	1022.2	-3.2	281	7	83.606 -140.428	1010.2	-13.4
252	8	83.727 -147.170	1014.2	-2.5	282	8	83.636 -140.232	1000.7	-13.2
253	9	83.687 -146.329	1007.3	-2.8	283	9	83.627 -140.580	1005.6	-17.3
254	10	83.622 -144.993	998.8	-2.1	284	10	83.609 -140.263	1007.2	-15.5
255	11	83.474*-144.450	1009.4	-2.6	285	11	83.644 -140.260	1005.7	-14.7
256	12	83.408*-144.509	1014.3	-3.2	286	12	83.683 -140.123	1003.7	-15.7
257	13	83.375 -144.221	1015.1	-4.5	287	13	83.700 -140.021	1001.3	-17.0
258	14	83.390 -143.560	1011.2	-3.6	288	14	83.715 -139.852	1004.8	-17.9
259	15	83.392 -143.202	1016.9	-3.2	289	15	83.784 -139.027	1014.0	-19.9
260	16	83.401 -143.035	1011.0	-3.4	290	16	83.831 -138.107	1014.5	-16.2
261	17	83.412 -142.649	1007.3	-4.4	291	17	83.833 -137.259	1024.3	-14.9
262	18	83.462 -142.573	1003.8	-5.5	292	18	83.837 -137.249	1014.3	-13.5
263	19	83.543 -142.401	1005.9	-3.6	293	19	83.784 -137.481	1026.9	-14.5
264	20	83.677 -141.803	1012.9	-3.6	294	20	83.670 -137.543	1036.0	-12.9
265	21	83.719 -141.624	1018.2	-6.8	295	21	83.598 -137.426	1037.9	-15.6
266	22	83.837 -141.596	1012.1	-5.8	296	22	83.589 -136.963	1024.2	-16.9
267	23	83.895 -141.353	1016.9	-5.8	297	23	83.594 -136.359	1018.7	-15.1
268	24	83.914 -140.891	1015.7	-6.1	298	24	83.600 -136.321	1014.0	-15.7
269	25	83.931 -140.474	1012.7	-6.0	299	25	83.602 -136.307	1014.8	-17.9
270	26	83.918 -140.336	1011.1	-8.4	300	26	83.600 -136.314	1021.3	-16.6
271	27	83.886 -139.852	1014.5	-9.6	301	27	83.593 -136.306	1028.8	-20.4
272	28	83.877 -139.607	1011.9	-9.9	302	28	83.534 -136.012	1027.6	-19.4
273	29	83.856 -139.051	1012.6	-7.8	303	29	83.508 -135.704	1021.1	-18.1
274	30	83.825 -138.901	1020.3	-6.8	304	30	83.530 -135.614	1011.6	-17.2
					305	31	83.534 -135.666	1011.6	-18.6

# BUOY 3849

BUOY (3849) NOV. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
306	1	83.526	-135.650	1015.2	-22.5
307	2	83.498	-135.935	1014.9	-22.5
308	3	83.433	-136.241	1017.7	-20.5
309	4	83.401	-136.443	1017.1	-17.1
310	5	83.302	-136.669	1010.5	-12.1
311	6	83.253	-136.155	1006.4	-12.0
312	7	83.291	-135.821	1011.0	-13.5
313	8	83.345	-135.296	1017.4	-13.5
314	9	83.367	-134.975	1020.9	-13.9
315	10	83.363	-134.886	1026.4	-15.8
316	11	83.357	-134.742	1026.3	-16.8
317	12	83.349	-134.695	1030.2	-17.7
318	13	83.335	-134.666	1035.4	-21.5
319	14	83.311	-134.543	1038.0	-21.8
320	15	83.311	-134.454	1038.5	-21.5
321	16	83.315	-134.455	1029.5	-21.3
322	17	83.306	-134.436	1030.5	-20.4
323	18	83.300	-134.399	1034.6	-18.8
324	19	83.303	-134.375	1034.0	-19.2
325	20	83.303	-134.393	1029.4	-22.1
326	21	83.303	-134.393	1024.1	-23.1
327	22	83.303	-134.391	1019.2	-22.5
328	23	83.293	-134.479	1015.5	-23.0
329	24	83.255	-135.009	1016.0	-24.1
330	25	83.190	-135.339	1016.5	-25.4
331	26	83.047	-134.754	1009.1	-26.6
332	27	82.987	-133.831	991.7	-24.9
333	28	82.934	-133.885	1003.6	-22.1
334	29				
335	30	82.929	-133.784	1009.6	-25.9

BUOY (3849) DEC. 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
336	1	82.909	-133.707	1013.6	-24.0
337	2	82.854	-133.820	1024.3	-22.9
338	3	82.830	-133.823	1037.9	-24.9
339	4	82.833	-133.806	1035.7	-25.6
340	5	82.814	-133.816	1021.0	-24.5
341	6	82.755	-134.161	1012.2	-23.8
342	7	82.711	-134.319	1010.6	-27.5
343	8	82.702	-134.308	1006.2	-29.3
344	9	82.663	-134.110	1000.2	-28.8
345	10	82.599*	-133.665	1007.6	-28.9
346	11	82.603*	-133.458	1009.6	-30.2
347	12	82.627	-133.396	1003.9	-30.1
348	13	82.636	-133.412	993.1	-28.5
349	14	82.628	-133.395	1003.8	-31.5
350	15	82.629	-133.336	1021.2	-33.4
351	16	82.676	-133.275	1016.0	-30.3
352	17	82.673	-133.249	999.5*	-26.7*
353	18	82.713	-133.590	989.0*	-22.3*
354	19	82.715	-133.582	996.7	-26.7
355	20	82.707	-133.559	1009.3	-30.3
356	21	82.721	-133.250	1009.7	-31.9
357	22	82.750	-133.157	1016.5	-27.9
358	23	82.760	-133.258	1030.8	-27.3
359	24	82.731	-133.264	1025.3	-27.6
360	25	82.679	-133.363	1021.2	-24.2
361	26	82.637	-133.633	1027.5	-23.8
362	27	82.601	-133.690	1037.6	-24.8
363	28	82.595	-133.624	1040.9	-27.4
364	29	82.516	-133.543	1035.6	-28.1
365	30	82.336*	-133.776	1018.6*	-24.9*
366	31				

# BUOY 3875

BUOY (3875) MAY 84					BUOY (3875) JUNE 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
122	1				153	1	74.584 -148.356		
123	2				154	2			
124	3				155	3			
125	4				156	4	74.677 -148.373		
126	5				157	5	74.674 -148.709		
127	6				158	6			
128	7				159	7	74.822*-149.270		
129	8				160	8			
130	9				161	9	74.909 -149.646		
131	10				162	10	74.957 -149.522		
132	11				163	11			
133	12				164	12	74.992 -149.640		
134	13				165	13			
135	14				166	14			
136	15				167	15			
137	16		1019.9	-4.8	168	16			
138	17	74.036 -149.927	1027.9	-11.5	169	17			
139	18	74.117 -150.137	1029.2	-11.1	170	18			
140	19	74.180 -150.349	1023.6	-10.7	171	19			
141	20	74.186*-150.475			172	20			
142	21				173	21			
143	22				174	22		1014.1*	1.1*
144	23				175	23		1013.4	2.0
145	24				176	24		1020.0	2.2
146	25				177	25	75.090*-148.898	1020.3	2.2
147	26				178	26	75.062 -148.986	1014.8	2.5
148	27	74.399 -149.981	1009.0	-2.6	179	27		1007.8	1.5
149	28		1012.5	-4.5	180	28		1009.0	1.9
150	29				181	29		1007.5	2.9
151	30				182	30		1008.2*	1.7*
152	31	74.516 -148.503							

BUOY (3875) JULY 84					BUOY (3875) AUG. 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
183	1		1014.6*	1.9*	214	1		1004.7	1.2
184	2		1014.9	2.3	215	2	74.734*-145.794	1000.7	1.3
185	3		1019.0	3.3	216	3	74.707 -145.747	1010.8	1.5
186	4		1018.8	3.6	217	4		1016.6	.7
187	5		1013.4	3.5	218	5		1018.5	.7
188	6		1007.2	2.4	219	6	74.592 -145.434	1016.1	.3
189	7		1000.7	2.0	220	7	74.580 -145.332	1013.2	.2
190	8		999.8	1.7	221	8	74.613 -145.465	1006.0	.9
191	9		1004.5	2.2	222	9		1003.9	.5
192	10		1009.9	2.4	223	10		1012.8	-.1
193	11		1015.4	2.0	224	11	74.392 -146.817	1014.9	-.1
194	12		1011.2	1.6	225	12	74.221 -147.002	1020.1	.0
195	13		1014.0	1.6	226	13	74.142 -147.070	1022.1	-1.2
196	14				227	14	74.182*-146.963	1006.7	.5
197	15		1014.3	1.1	228	15		997.4	.9
198	16		1010.1	1.0	229	16	74.094 -146.215	995.3	.6
199	17		996.8	.9	230	17	74.048 -145.981	996.4	.6
200	18		995.8*	.8*	231	18	74.078 -146.424	995.5	.5
201	19		999.3	1.2	232	19	74.154 -146.536	1008.3	.7
202	20		1000.0	.8	233	20		1002.0	.5
203	21		999.6	.9	234	21	74.128 -146.362	1011.9	-.3
204	22		1003.9	.9	235	22	74.165 -146.112	1008.1	.0
205	23		1010.9	1.1	236	23	74.175 -146.070	1005.1	-.1
206	24		1017.6	1.2	237	24	74.166 -146.128	1004.4	-1.0
207	25		1017.6	1.8	238	25		998.7	-1.0
208	26	74.481 -145.885	1012.4	1.5	239	26	74.075 -146.237	1010.3	-1.6
209	27		1013.6	2.0	240	27	74.051 -145.897	1015.2	-1.4
210	28		1015.8	1.5	241	28		1019.8	-1.5
211	29		1007.5	1.7	242	29	73.954 -145.422	1022.4	-1.5
212	30		1006.9	1.8	243	30	73.876 -144.988	1024.3	-1.5
213	31	74.652 -145.698	1012.1	1.5	244	31	73.875 -144.779	1022.5	-1.9

# BUOY 3875

BUOY (3875) SEPT 84					BUOY (3875) OCT. 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
245	1		1025.5	-2.4	275	1	74.398 -146.228	1024.0	-12.6
246	2		1026.5	-2.9	276	2	74.401*-146.396	1024.7	-11.4
247	3	73.859 -144.708	1027.1	-1.1	277	3		1024.4	-13.0
248	4		1029.2	-.1	278	4	74.419*-146.605	1023.3	-12.3
249	5	73.694 -144.817	1028.0	-.1	279	5		1021.6	-11.5
250	6	73.631 -145.040	1024.4	-.3	280	6	74.405 -146.907	1011.5	-11.8
251	7	73.631 -145.127	1021.5	-.4	281	7	74.418 -147.093	1008.6	-13.7
252	8	73.641 -145.393	1022.2	-1.5	282	8	74.402 -147.375	1009.3	-15.4
253	9		1025.8	-3.6	283	9	74.375 -147.397	1008.0	-15.0
254	10	73.708 -145.677	1023.4	-4.6	284	10		1006.9	-17.8
255	11		1020.3	-4.3	285	11		1004.5	-13.2
256	12	73.747 -145.913	1017.2	-4.0	286	12	74.449 -147.397	1003.9	-8.9
257	13		1015.1	-4.2	287	13	74.444 -147.445	1002.6	-6.8
258	14	73.848 -146.220	1015.0	-3.4	288	14		1022.2	-14.9
259	15	73.860 -146.241	1011.8	-4.3	289	15	74.430 -147.369	1021.9	-17.5
260	16	73.923 -146.563	1003.6	-3.6	290	16	74.489 -147.408	1028.5	-10.9
261	17	74.010 -146.721	1000.8	-.7	291	17		1025.2	-5.1
262	18		1005.0	-1.0	292	18	74.529 -146.446	1026.7	-.8
263	19		1011.9	-.9	293	19		1033.9	-7.4
264	20	74.200 -146.647	1020.6	-2.0	294	20	74.295 -146.177	1044.0	-13.0
265	21		1018.4	-3.4	295	21		1041.5	-14.1
266	22		1022.8	-1.5	296	22		1036.7	-18.7
267	23	74.382 -146.210	1023.8	-1.7	297	23	74.328 -146.607	1024.6	-18.8
268	24	74.394 -146.213	1025.2	-1.5	298	24		1014.1	-17.9
269	25	74.480 -146.269	1011.7	-2.7	299	25		1024.0	-18.4
270	26	74.466 -146.150	1015.5	-1.0	300	26	74.226 -146.980	1030.2	-19.7
271	27	74.471 -145.924	1015.9	-.1	301	27		1024.4	-15.0
272	28		1029.0	-6.2	302	28	74.194 -147.090	1043.2	-19.8
273	29		1034.6	-11.9	303	29	74.193 -147.006	1036.2	-21.1
274	30	74.382 -146.086	1028.7	-12.7	304	30		1025.2	-17.0
					305	31	74.339 -146.634	1018.2	-12.5

BUOY (3875) NOV. 84					BUOY (3875) DEC. 84				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
306	1	74.350 -146.661	1013.9	-8.2	336	1	73.655 -150.953	1017.1	-23.2
307	2		1012.9	-12.1	337	2	73.648 -150.959	1024.5	-22.2
308	3		1014.1	-20.5	338	3		1027.0	-24.0
309	4		1017.5*	-22.1*	339	4	73.755 -151.733	1021.3	-24.2
310	5				340	5	73.838 -152.439	1007.8	-21.4
311	6		1016.2*	-15.9*	341	6		1006.1	-22.1
312	7		1018.5	-14.9	342	7			
313	8		1025.4	-15.8	343	8	73.769*-153.350	1009.6*	-27.0*
314	9		1031.2	-21.2	344	9	73.722 -153.382	1017.9	-26.3
315	10	74.171 -147.253	1032.8	-22.2	345	10		1023.1	-26.5
316	11	74.170 -147.455	1036.8	-22.0	346	11		1000.2	-25.7
317	12		1040.1	-21.2	347	12	73.813*-153.599	1003.1	-25.5
318	13	74.161 -147.502	1039.1	-19.2	348	13	73.785 -153.388	1008.3	-25.9
319	14		1036.6	-18.8	349	14		1022.3*	-26.3*
320	15	74.173 -147.920	1037.8	-21.1	350	15			
321	16	74.179 -148.162	1038.1	-22.6	351	16			
322	17		1035.9	-22.1	352	17			
323	18		1027.5	-23.3	353	18		1007.2	-21.9
324	19	74.148 -148.551	1022.2	-24.4	354	19		1006.7	-22.2
325	20	74.128 -148.813	1017.7	-25.9	355	20		1013.0	-23.9
326	21	74.113 -149.117	1011.5	-26.4	356	21	73.931 -152.411	1026.3	-26.7
327	22	74.081 -149.750	1002.4	-26.0	357	22	73.935 -152.392	1028.8	-29.4
328	23	74.001 -150.391	1000.0	-25.4	358	23	73.935 -152.404	1032.3	-30.1
329	24	73.915 -150.813	1008.7	-24.9	359	24	73.929 -152.441	1034.3	-29.1
330	25		1012.9	-27.4	360	25	73.916 -152.452	1031.9	-28.0
331	26		1017.1	-25.0	361	26	73.879 -152.473	1023.9	-24.2
332	27				362	27		1034.9	-20.8
333	28		1019.7	-25.6	363	28	73.846 -152.592	1042.3	-18.3
334	29				364	29		1043.7	-22.5
335	30		1019.3	-23.3	365	30			
					366	31			

# BUOY 3876

BUOY (3876) JAN. 84					BUOY (3876) FEB. 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	74.024*-134.198	1020.1*	-41.9*	32	1	74.018 -134.256	1023.3	-45.9
2	2	74.022 -134.180	1012.5	-38.9	33	2	74.016 -134.254	1020.0	-44.1
3	3	74.023 -134.179	1014.5	-38.4	34	3	74.036 -134.181	1018.9	-40.7
4	4	74.022 -134.285	1017.5	-41.6	35	4	74.040 -134.129	1016.3	-35.0
5	5	74.033 -134.323	1017.1	-39.5	36	5	74.038 -134.124	1010.7	-36.7
6	6	74.078 -134.609	1010.6	-30.9	37	6	74.038 -134.133	1023.2	-40.8
7	7	74.071 -134.726	1015.0	-27.5	38	7	74.036 -134.129	1029.9	-41.2
8	8	74.021 -134.690	1027.6	-30.6	39	8	74.038 -134.130	1029.5	-39.2
9	9	74.014 -134.662	1040.4	-34.8	40	9	74.037 -134.129	1024.8	-39.5
10	10	74.057 -134.689	1033.5	-34.5	41	10	74.036 -134.130	1009.4	-35.4
11	11	74.178 -134.825	1025.7	-30.3	42	11	74.037 -134.127	1007.0	-37.3
12	12	74.334 -134.993	1021.1	-26.0	43	12	74.038 -134.133	995.2	-35.3
13	13	74.382 -135.040	1010.7	-22.2	44	13	74.038 -134.124	1002.7	-37.0
14	14	74.286 -134.945	1022.8	-22.1	45	14	74.037 -134.122	1010.2	-40.5
15	15	74.171 -134.799	1040.0	-27.4	46	15	74.036 -134.130	1014.9	-44.5
16	16	74.163 -134.615	1039.7	-24.3	47	16	74.037 -134.125	1018.6	-45.7
17	17	74.161 -134.607	1036.8	-20.1	48	17	74.037 -134.140	1016.0	-41.6
18	18	74.234*-134.544	1020.8	-17.6	49	18	74.040 -134.163	1002.9	-28.6
19	19	74.178*-134.409	1017.6	-16.8	50	19	74.041*-134.164	1000.8	-22.3
20	20	74.048 -134.310	1015.9	-19.0	51	20	74.040*-134.163	1006.7	-23.5
21	21	74.031 -134.245	1002.6	-22.6	52	21		1006.7	-23.4
22	22	74.019 -134.248	1001.9	-27.9	53	22	74.041 -134.135	1011.9	-28.8
23	23	74.016 -134.250	1003.6	-31.7	54	23	74.041 -134.196	1013.4	-35.9
24	24	74.015 -134.250	1011.1	-36.3	55	24	74.033 -134.179	1006.9	-31.2
25	25	74.017 -134.248	1013.4	-39.4	56	25	74.038 -134.134	1022.3	-33.3
26	26	74.017 -134.252	1015.1	-40.9	57	26	74.032 -134.072	1027.4	-37.7
27	27	74.017 -134.250	1009.6	-41.2	58	27	74.026 -134.047	1027.2	-36.4
28	28	74.015*-134.243	1008.8	-41.9	59	28	74.025 -134.037	1026.5	-34.1
29	29	74.014*-134.245	1012.7	-42.9	60	29	74.028 -134.037	1033.6	-37.5
30	30	74.016 -134.249	1015.4	-44.7					
31	31	74.015 -134.248	1019.3	-46.3					

BUOY (3876) MAR. 84					BUOY (3876) APR. 84				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
61	1		1029.0	-39.5	92	1	73.970*-135.877	1027.7	-23.8
62	2				93	2		1032.3	-22.4
63	3	74.025*-134.048	1035.8*	-40.3*	94	3	74.037 -136.628	1032.8	-22.7
64	4	74.025 -134.053	1036.9	-39.8	95	4	74.065 -136.888	1032.4	-23.5
65	5	74.025 -134.058	1031.6	-38.2	96	5	74.123 -137.033	1012.4	-19.1
66	6	74.026 -134.042	1033.1	-35.0	97	6	74.054 -136.754	1010.5	-18.6
67	7	74.027 -134.044	1032.5	-30.6	98	7	74.019 -136.442	1018.2	-24.9
68	8	74.025 -134.039	1030.1	-30.6	99	8	74.055 -136.712	1010.8	-24.4
69	9	74.025 -134.039	1039.6	-32.2	100	9	74.088 -136.946	1011.5	-17.9
70	10	74.025 -134.043	1040.4	-33.5	101	10	74.109 -137.034	1017.2	-14.5
71	11	74.031 -134.087	1037.5	-32.9	102	11	74.147 -137.088	1021.0	-12.7
72	12	74.044 -134.184	1036.2	-31.4	103	12	74.153 -137.100	1026.1	-13.7
73	13	74.048 -134.187	1037.2	-31.5	104	13	74.149 -137.119	1027.7	-13.9
74	14	74.078 -134.301	1032.8	-31.8	105	14		1023.8	-12.4
75	15	74.103 -134.473	1031.2	-31.5	106	15	74.164 -137.202	1015.9	-11.2
76	16	74.066 -134.610	1028.8	-31.1	107	16	74.160 -137.391	1006.0	-10.6
77	17	74.018 -134.611	1028.2	-30.5	108	17	74.157 -137.421	1006.0	-9.8
78	18	74.011 -134.536	1023.8	-30.4	109	18	74.141 -137.346	1013.0	-9.1
79	19	74.002 -134.512	1025.6	-31.8	110	19	74.122 -137.190	1020.2	-14.0
80	20	73.995 -134.491	1026.4	-31.3	111	20	74.137 -137.167	1019.9	-19.4
81	21	73.990 -134.491	1019.5	-29.3	112	21	74.117 -137.169	1018.5	-19.5
82	22	73.983 -134.463	1014.3	-28.6	113	22	74.097 -137.246	1014.6	-15.6
83	23	73.973 -134.350	1016.1	-31.4	114	23	74.092 -137.483	1013.8	-12.0
84	24	73.971 -134.307	1025.0	-32.1	115	24	74.078 -137.543	1021.3	-10.3
85	25	73.971 -134.322	1032.2	-33.4	116	25	74.069 -137.542	1028.4	-11.4
86	26	73.969 -134.483	1030.2	-33.2	117	26	74.064 -137.510	1030.0	-14.7
87	27	74.014 -134.961	1022.1	-27.8	118	27	74.054 -137.352	1027.8	-15.8
88	28	74.055 -135.114	1016.9	-21.7	119	28			
89	29	74.014 -135.034	1024.4	-20.7	120	29		1014.4	-12.9
90	30	73.965 -135.040	1032.3	-25.4	121	30	74.050 -136.850	1018.9	-14.9
91	31	73.936 -135.268	1030.8	-26.0					

# BUOY 3876

BUOY (3876)						BUOY (3876)					
MAY 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)	JUNE 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
122	1	74.060	-137.085	1002.4	-13.7	153	1	73.939	-134.457		
123	2	74.010*	-137.116	997.2	-9.6	154	2	73.983	-134.428		
124	3	73.983*	-136.987	1011.1	-8.1	155	3	74.043	-134.378		
125	4	73.979*	-136.947	1021.8	-8.6	156	4	74.037	-134.554		
126	5	73.976	-137.039	1022.3	-8.7	157	5	74.082*	-134.845		
127	6	73.986	-136.941	1026.4	-7.6	158	6				
128	7	73.986	-136.852	1032.4	-8.7	159	7	74.233	-135.368		
129	8	74.038	-136.757	1026.6	-8.4	160	8	74.268	-135.608		
130	9	74.042	-136.742	1017.0	-7.3	161	9	74.280	-135.735		
131	10	74.040	-136.592	1009.9	-5.3	162	10	74.265	-135.678		
132	11	74.042	-136.489	1006.6	-5.0	163	11	74.254	-135.640		
133	12	74.022	-136.272	1009.2	-8.8	164	12	74.254	-135.634		
134	13			1012.9	-10.6	165	13	74.282	-135.667		
135	14	74.029	-135.771	1014.9	-10.4	166	14	74.326	-135.779		
136	15	74.022	-135.272	1010.3	-7.5	167	15				
137	16	73.995	-135.214	1021.0	-5.6	168	16	74.298	-135.842		
138	17	73.984	-135.391	1030.5	-9.2	169	17	74.297	-135.845		
139	18	73.971	-135.513	1033.1	-10.5	170	18	74.279*	-135.798		
140	19	73.997	-135.591	1026.8	-10.6	171	19	74.255	-135.756		
141	20	73.987	-135.698	1018.5	-9.2	172	20	74.246	-135.683		
142	21	74.020	-135.822	1017.5	-7.7	173	21	74.143	-135.636		
143	22	74.113	-135.813	1007.8	-6.1	174	22				
144	23	74.062	-135.707	1010.7	-3.5	175	23	74.074*	-135.186		
145	24	73.978	-135.609	1014.9	-4.0	176	24	74.070	-135.292		
146	25	73.934	-135.565	1018.5	-5.5	177	25	74.056	-135.371	1019.5	2.1
147	26	73.947	-135.613	1014.6	-6.8	178	26	74.032	-135.347	1012.2	2.2
148	27	73.981	-135.635	1012.5	-5.3	179	27	73.949	-135.099	1005.2*	1.3*
149	28	73.973	-135.482	1014.3	-2.6	180	28	73.873	-134.956	1008.2*	1.3*
150	29					181	29	73.859*	-134.886	1009.9	2.2
151	30	73.924*	-134.961			182	30			1009.6*	2.1*
152	31	73.909	-134.561								

BUOY (3876)					
JULY 84		LAT (N)	LON (+E,-W)	P (MB)	T (C)
183	1			1014.6*	1.9*
184	2	73.836*	-135.106	1019.5	3.1
185	3	73.818*	-135.107	1021.1	3.9
186	4	73.802*	-135.067	1018.9	3.3
187	5	73.789*	-135.061	1016.1	4.3
188	6			1012.2	3.5
189	7	73.806	-135.052	1001.3	2.8
190	8	73.835	-135.163	999.5	2.7
191	9	73.802*	-135.024	1007.2	2.2
192	10	73.797	-134.917	1012.1	3.2
193	11			1014.9	2.8
194	12			1009.9	1.9
195	13	73.642*	-134.442	1007.6	1.6
196	14			1017.1	1.2
197	15	73.509*	-134.425	1014.6	.9
198	16	73.479	-134.336	1011.4	1.3
199	17			991.9	.9
200	18	73.338	-133.740	993.7	1.2
201	19	73.260	-133.450	991.8	.9
202	20	73.133	-132.886	1007.0	1.1
203	21	73.147*	-132.475	1002.5	.9
204	22	73.122*	-132.186	1008.1	1.1
205	23	73.118	-132.117	1012.7	1.2
206	24	73.125*	-132.115	1017.9	1.2
207	25			1021.5	1.6
208	26			1012.7	2.0
209	27	73.226	-132.497	1009.7	2.5
210	28	73.138*	-132.506	1017.5	1.5
211	29	73.143*	-132.535	1013.7	1.5
212	30			1006.2	1.9
213	31			1012.1*	1.4*



# BUOY 3877

BUOY (3877) JAN. 84					BUOY (3877) FEB. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
1	1	77.036*	-144.710	1015.1*	-33.7*	32	1	76.984	-144.864	1018.8	-36.9
2	2	77.027	-144.686	1012.8	-29.9	33	2	76.998	-144.725	1010.4	-34.0
3	3	77.027	-144.677	1018.5	-32.4	34	3	77.034	-144.585	1005.8	-31.0
4	4	77.026	-144.828	1022.3	-35.8	35	4	77.023	-144.517	1007.0	-31.8
5	5	77.021	-145.022	1020.5	-34.8	36	5	77.013	-144.530	1014.2	-35.3
6	6	77.052	-145.474	1012.1	-28.5	37	6	77.009	-144.545	1024.5	-35.5
7	7	77.062	-145.571	1019.8	-26.5	38	7	77.008	-144.542	1029.3	-28.7
8	8	77.046	-145.504	1030.4	-28.5	39	8	77.009	-144.521	1031.8	-25.5
9	9	77.048	-145.408	1039.4	-33.7	40	9	77.007	-144.528	1020.7	-22.7
10	10	77.148	-145.495	1029.7	-30.6	41	10	77.000*	-144.509	1011.7	-26.0
11	11	77.226	-145.754	1023.8	-26.5	42	11	76.997*	-144.517	997.1	-29.2
12	12	77.298	-146.094	1018.3	-25.5	43	12	76.998	-144.498	998.1	-26.5
13	13			1010.4	-23.4	44	13	76.996	-144.497	1006.8	-33.5
14	14	77.257	-145.894	1023.5	-22.2	45	14	76.998	-144.499	1014.3	-37.0
15	15	77.222	-145.611	1039.3	-24.3	46	15	76.996	-144.507	1018.8	-38.0
16	16	77.237	-145.442	1038.1	-20.4	47	16	76.995	-144.496	1017.3	-37.0
17	17			1032.7	-18.5	48	17	76.997	-144.543	1022.5	-38.5
18	18	77.315	-145.381	1010.9	-16.0	49	18	76.982	-144.639	1009.5	-33.4
19	19	77.195	-145.193	1022.9	-15.6	50	19	76.990	-144.872	1006.4	-25.3
20	20	77.110	-144.912	1010.1	-17.6	51	20	77.003	-145.131	1006.8	-22.0
21	21	77.044	-144.922	1006.1	-19.3	52	21	77.021	-145.244	1006.7	-19.8
22	22			1003.8	-20.4	53	22	77.017	-145.428	1004.3	-20.7
23	23	76.966	-144.898	1004.7	-25.1	54	23	77.007	-145.434	1014.1	-28.1
24	24	76.968	-144.882	1010.2	-29.4	55	24	76.988	-145.400	1010.1	-28.2
25	25	76.983	-144.890	1014.0	-33.3	56	25	76.973	-145.285	1015.3	-29.9
26	26	76.981	-144.908	1016.2	-34.6	57	26	76.952	-145.125	1021.0	-34.4
27	27	76.980	-144.921	1006.9	-33.4	58	27	76.910	-144.765	1020.6	-30.4
28	28	76.980	-144.952	1007.0	-32.0	59	28	76.911	-144.738	1028.9	-30.3
29	29	76.969	-144.917	1014.4	-34.0	60	29	76.909	-144.748	1035.5	-33.3
30	30	76.978*	-144.900	1016.4	-37.3						
31	31	76.980*	-144.899	1018.4	-38.7						

BUOY (3877) MAR. 84					BUOY (3877) APR. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
61	1	76.906	-144.747	1028.3	-32.6	92	1	77.068*	-145.499	1036.6	-31.4
62	2					93	2	77.095*	-145.671	1035.1	-29.0
63	3	76.908*	-144.746	1036.2*	-34.2*	94	3	77.137	-145.845	1036.2	-27.5
64	4	76.914	-144.742	1034.9	-34.5	95	4	77.174	-145.987	1031.0	-27.1
65	5	76.912	-144.747	1028.3	-33.3	96	5	77.203	-146.116	1011.2	-21.3
66	6	76.914	-144.695	1025.2	-28.2	97	6	77.160	-146.144	1007.1	-18.6
67	7	76.916	-144.683	1030.6	-26.2	98	7	77.124	-146.418	1012.1	-21.9
68	8	76.916	-144.693	1029.9	-27.1	99	8	77.121	-146.572	1018.2	-25.9
69	9	76.909	-144.698	1042.9	-29.3	100	9	77.127	-146.865	1016.0	-22.9
70	10	76.919	-144.721	1039.6	-30.2	101	10	77.140	-147.084	1018.3	-19.5
71	11	76.943	-144.876	1037.6	-28.9	102	11	77.175	-147.162	1020.0	-14.8
72	12	76.973*	-145.053	1035.4	-26.9	103	12	77.201	-147.209	1026.5	-16.4
73	13	77.017*	-145.203	1035.1	-25.4	104	13	77.193*	-147.227	1029.0	-21.8
74	14	77.082	-145.394	1030.0	-24.1	105	14	77.215*	-147.245	1022.7	-15.8
75	15	77.111	-145.617	1033.2	-26.3	106	15	77.226	-147.281	1019.3	-13.2
76	16	77.116	-145.660	1033.9	-28.2	107	16	77.235	-147.497	1011.1	-12.7
77	17	77.107	-145.499	1024.5	-27.0	108	17	77.246	-147.759	1008.5	-12.1
78	18	77.071	-145.445	1023.6	-26.5	109	18	77.252	-147.765	1010.4	-10.5
79	19	77.016	-145.414	1025.3	-27.0	110	19	77.253	-147.705	1010.9	-14.6
80	20	77.004	-145.360	1026.9	-25.0	111	20	77.267	-147.520	1016.1	-20.0
81	21	76.998	-145.353	1018.6	-25.3	112	21	77.237	-147.527	1020.6	-22.0
82	22	76.974	-145.281	1015.6	-29.1	113	22	77.200	-147.552	1023.2	-20.8
83	23	76.973	-145.203	1012.2	-32.6	114	23	77.182	-147.775	1022.0	-17.5
84	24	76.975	-145.150	1021.3	-32.5	115	24	77.168	-147.918	1027.7	-16.5
85	25	76.985	-145.127	1027.9	-31.2	116	25	77.165	-147.866	1031.6	-17.8
86	26	76.994	-145.154	1034.3	-30.9	117	26	77.168	-147.743	1031.8	-17.1
87	27	77.024	-145.374	1028.5	-29.5	118	27	77.215	-147.472	1016.2	-15.9
88	28	77.073	-145.698	1014.4	-23.6	119	28				
89	29	77.083	-145.499	1021.4	-22.9	120	29	77.304	-146.980	1006.5	-15.9
90	30	77.064	-145.318	1034.7	-27.1	121	30	77.315	-146.753	1014.1	-16.4
91	31			1039.7	-29.1						

# BUOY 3877

BUOY (3877) MAY 84					BUOY (3877) JUNE 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
122	1	77.322	-146.821	1011.1	-14.7	153	1	77.928	-143.643		
123	2	77.296	-147.136	1006.6	-14.1	154	2	77.993	-143.512		
124	3	77.229	-147.181	1011.1	-11.8	155	3	78.061	-143.440		
125	4	77.224	-147.148	1022.5	-9.2	156	4	78.043	-143.340		
126	5	77.223	-147.138	1028.9	-8.0	157	5	78.048	-143.529		
127	6	77.219	-147.168	1020.6	-7.8	158	6	78.105	-143.904		
128	7	77.245*	-146.902	1027.6	-10.9	159	7	78.203	-144.180		
129	8	77.297*	-146.788	1024.0	-10.4	160	8	78.246	-144.279		
130	9	77.324	-146.680	1013.5	-8.4	161	9	78.274	-144.362		
131	10	77.402	-146.599	1005.2	-6.5	162	10	78.320	-144.369		
132	11	77.382	-146.495	1004.3	-7.5	163	11	78.312	-144.396		
133	12	77.376	-146.300	1005.0	-9.9	164	12	78.307	-144.437		
134	13	77.425	-146.166	1006.1	-11.4	165	13	78.355	-144.533		
135	14	77.470	-146.042	997.5	-9.5	166	14	78.452	-144.557		
136	15	77.449	-145.911	1009.9	-8.9	167	15	78.484	-144.491		
137	16	77.418*	-145.992	1024.8	-10.2	168	16	78.505	-144.215		
138	17	77.416*	-146.047	1032.5	-9.4	169	17	78.495	-144.135		
139	18	77.460	-145.969	1031.8	-9.1	170	18				
140	19	77.510	-145.805	1024.1	-9.3	171	19	78.479	-143.528		
141	20	77.507	-145.712	1019.6	-5.9	172	20	78.450	-143.475		
142	21	77.542	-145.795	1014.4	-3.8	173	21	78.390	-142.801		
143	22	77.605	-145.892	1001.8	-3.9	174	22			1009.3*	1.9*
144	23	77.639	-145.359	1004.7	-4.6	175	23	78.336*	-142.416	1013.3	2.5
145	24	77.651	-144.867	1010.9	-7.4	176	24	78.317	-142.431	1019.4	3.4
146	25	77.638	-144.614	1014.9	-8.6	177	25			1018.7	2.8
147	26	77.683	-144.565	1012.5	-8.6	178	26	78.217	-142.165	1006.3	2.5
148	27	77.726	-144.649	1011.8	-7.3	179	27	78.104	-141.871		
149	28	77.764	-144.647	1005.4	-4.0	180	28	78.022*	-141.831	1006.3	2.1
150	29					181	29			1008.6	3.0
151	30	77.857*	-144.124			182	30			1008.7*	3.0*
152	31	77.867	-143.828								

BUOY (3877) JULY 84					BUOY (3877) AUG. 84						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
183	1		1013.4*	2.9*	214	1	77.552	-139.672	1008.5	2.0	
184	2		1015.3	3.6	215	2	77.599	-139.677	1002.1	1.9	
185	3		1018.6	3.4	216	3	77.570	-139.635	1006.7	1.9	
186	4	78.183	-141.496	1017.8	4.4	217	4	77.496	-139.324		
187	5	78.203*	-141.247	1013.9	4.7	218	5	77.421	-138.963	1014.3	1.4
188	6		1007.0	2.7	219	6	77.381	-138.794	1013.5	.7	
189	7	78.273	-141.037	1003.3	3.1	220	7	77.361	-138.602	1011.1	.3
190	8	78.286	-141.132	1005.8	3.1	221	8	77.334	-138.422	1008.4	.6
191	9	78.290	-141.345	1007.9	3.4	222	9	77.327	-138.558	1005.9	1.3
192	10	78.266	-141.446	1009.9	3.5	223	10	77.239	-138.973	1007.8	.3
193	11	78.235	-141.421	1011.6	4.6	224	11	77.060	-139.513	1008.4	-.4
194	12	78.167	-140.998	1002.4	2.2	225	12	76.926	-139.983	1016.7	.1
195	13	78.074	-141.035	1008.5	1.8	226	13	76.789	-139.882	1016.4	-.8
196	14	77.939	-141.012	1011.6	2.1	227	14	76.698	-139.685	1007.6	-1.0
197	15	77.855	-140.893	1011.7	2.1	228	15	76.686	-139.589	992.2	.9
198	16	77.793*	-140.722	1005.6	2.3	229	16			989.7	.7
199	17	77.743*	-140.554	989.7	1.5	230	17	76.549	-139.344	995.7	-.8
200	18	77.636	-140.775	991.1	1.5	231	18	76.527	-139.424	1003.8	-.5
201	19		990.9	1.4	232	19	76.571	-139.717	1011.7	-.9	
202	20	77.416*	-140.827	987.5	1.7	233	20	76.649*	-140.039	1010.6	-.7
203	21		988.7	1.5	234	21	76.708*	-139.977	1007.3	-.3	
204	22	77.292*	-140.086	999.1	1.7	235	22	76.720	-139.533	1006.1	-.3
205	23	77.252	-139.590	1003.3	1.4	236	23	76.729	-139.157	1004.0	-.5
206	24	77.203	-139.165	1012.9	1.3	237	24	76.701	-139.081	1003.9	-.9
207	25	77.137	-138.873	1019.4	.8	238	25	76.711	-139.109	997.3	-1.0
208	26	77.185	-138.888	1018.5	2.0	239	26	76.674	-139.289	1005.8	-2.3
209	27		1012.9	1.1	240	27	76.656	-139.114	1014.0	-2.4	
210	28	77.317*	-139.162	1012.9	3.3	241	28	76.640	-138.981	1014.2	-1.6
211	29		1014.0	2.1	242	29	76.597	-138.494	1011.7	-1.3	
212	30		1010.7	2.0	243	30	76.484	-138.021	1017.3	-.7	
213	31	77.510	-139.489	1012.2	1.6	244	31	76.433	-137.674	1019.4	-1.6

# BUOY 3877

BUOY (3877) SEPT 84					BUOY (3877) OCT. 84						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
245	1	76.392	-137.325	1022.5	-1.3	275	1	76.244	-137.414	1023.5	-17.2
246	2			1025.2	.2	276	2	76.221	-137.479	1025.7	-17.2
247	3	76.261	-137.258	1020.9	-1.2	277	3			1024.4	-16.8
248	4	76.165	-137.377	1027.6	-.1	278	4	76.163	-137.475	1023.2	-14.9
249	5	76.062	-137.377	1023.8	.0	279	5			1021.4	-15.1
250	6	75.996	-137.589	1023.4	-.2	280	6	76.143	-137.523	1011.7	-18.8
251	7	75.957	-137.688	1022.3	-2.5	281	7	76.159	-137.534	1009.7	-16.3
252	8	75.945	-137.754	1023.8	-2.3	282	8	76.130	-137.558	1005.5	-18.8
253	9	75.893	-137.803	1025.1	-2.1	283	9	76.098*	-137.228	1004.8	-16.8
254	10	75.823	-137.503	1020.0	-3.8	284	10	76.101*	-137.121	1008.5	-18.1
255	11	75.747	-137.288	1019.3	-4.9	285	11	76.108	-137.143	1007.3	-20.1
256	12	75.715	-137.227	1019.5	-3.3	286	12	76.125	-137.195	1005.1	-12.9
257	13	75.750	-137.277	1020.4	-3.4	287	13	76.124	-137.269	1001.1	-9.6
258	14	75.814*	-137.504	1016.8	-4.5	288	14	76.054	-137.225	1021.3	-15.4
259	15	75.863*	-137.700	1014.4	-3.5	289	15	76.055	-137.120	1028.4	-24.6
260	16	75.919*	-138.033	1009.2	-4.0	290	16	76.090	-137.118	1029.9	-21.9
261	17	76.046	-138.183	1007.0	-2.9	291	17	76.142	-136.991	1027.8	-12.1
262	18	76.187	-138.070	1010.6	-2.1	292	18	76.106	-136.264	1021.3	-3.0
263	19	76.339	-137.936	1013.4	-2.0	293	19	76.011	-136.022	1026.4	-9.9
264	20	76.388	-137.848	1019.1	-1.5	294	20	75.911	-136.041	1039.6	-14.8
265	21	76.406	-137.850	1022.5	-7.2	295	21	75.839	-136.053	1038.4	-18.0
266	22	76.516	-137.691	1018.1	-5.8	296	22	75.807	-136.124	1038.1	-22.9
267	23	76.489	-137.580	1025.1	-5.4	297	23	75.809	-136.099	1030.3	-25.3
268	24	76.483	-137.458	1027.7	-5.5	298	24	75.837	-136.198	1015.4	-23.1
269	25			1013.4	-5.9	299	25	75.775	-136.349	1018.2	-22.1
270	26	76.526	-137.256	1013.9	-3.8	300	26	75.710	-136.344	1029.0	-24.8
271	27	76.536	-137.558	1012.8	-3.9	301	27	75.698	-136.175	1025.0	-24.1
272	28	76.460	-137.849	1025.6	-10.5	302	28	75.640	-136.285	1037.7	-27.3
273	29	76.378	-137.648	1029.9	-13.2	303	29	75.566	-136.165	1033.2	-27.1
274	30	76.300	-137.451	1027.2	-16.6	304	30	75.552	-136.035	1028.9	-25.9
						305	31	75.623	-135.713	1017.9	-21.2

BUOY (3877) NOV. 84					BUOY (3877) DEC. 84						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
306	1	75.622	-135.668	1018.5	-20.2	336	1	74.662*	-138.109	1014.2	-21.2
307	2	75.606	-135.773	1007.6	-22.2	337	2	74.653	-138.100	1023.3	-22.3
308	3	75.499	-135.857	1007.7	-27.3	338	3	74.650	-138.132	1032.0	-24.8
309	4	75.449	-135.997	1014.6	-31.8	339	4	74.671	-138.234	1030.4	-26.6
310	5	75.384	-136.013	1013.9	-28.9	340	5			1015.6	-26.7
311	6	75.346	-135.975	1013.1	-20.0	341	6			1002.1	-26.3
312	7	75.347	-135.965	1019.5	-19.4	342	7				
313	8	75.363	-135.940	1027.9	-22.2	343	8			999.1	-26.0
314	9	75.367	-135.927	1031.8	-22.7	344	9			1010.4	-25.4
315	10	75.364	-135.970	1033.7	-24.9	345	10			1025.6	-25.5
316	11	75.351	-135.978	1036.7	-25.2	346	11			1015.0	-26.3
317	12			1038.2	-24.2	347	12	74.568	-138.541	1005.8	-24.6
318	13			1036.5	-22.6	348	13	74.560	-138.324	1003.2	-24.3
319	14	75.253	-135.895	1035.4	-24.4	349	14	74.514*	-138.212	1014.2	-26.0
320	15	75.233	-135.989	1037.2	-25.7	350	15			1029.3	-27.4
321	16	75.211*	-136.069	1037.7	-26.1	351	16	74.629	-138.395	1005.9	-25.6
322	17	75.186	-136.049	1033.0	-28.5	352	17	74.683	-138.513	1005.6	-22.3
323	18	75.185	-136.071	1028.8	-32.0	353	18	74.644	-138.351	1000.3	-23.0
324	19	75.169*	-136.349	1020.8	-32.6	354	19	74.582*	-138.129	1003.8	-23.3
325	20	75.128*	-136.564	1015.5	-32.1	355	20	74.546	-138.021	1008.6	-25.6
326	21	75.107	-136.785	1013.4	-33.2	356	21	74.516	-137.990	1022.6	-27.9
327	22	75.102	-137.169	1002.0	-33.2	357	22	74.515	-137.971	1026.7	-30.3
328	23	75.013	-137.842	994.9	-29.6	358	23	74.513	-137.980	1029.7	-30.8
329	24	74.891	-138.285	1001.0	-27.4	359	24	74.513	-137.981	1030.4	-29.8
330	25	74.798	-138.441	1009.0	-26.8	360	25	74.500	-137.991	1026.2	-29.2
331	26	74.769	-138.647	1018.1	-26.6	361	26	74.480	-138.010	1018.3	-25.6
332	27	74.762	-138.729	1014.5	-24.9	362	27	74.465	-138.078	1032.1	-23.8
333	28	74.733*	-138.569	1012.9	-24.4	363	28	74.461	-138.076	1041.4	-24.4
334	29	74.686*	-138.328	1017.9*	-22.7*	364	29	74.434*	-138.105	1036.7	-26.0
335	30	74.666*	-138.134	1017.2	-21.1	365	30				
						366	31				

# BUOY 3160

BUOY (3160) MAY 85					BUOY (3160) JUNE 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1				152	1	85.684 -115.934	1025.0	-7.1
122	2				153	2	85.715 -116.281	1029.4	-6.1
123	3		1012.8*	-20.9*	154	3	85.749 -116.450	1030.7	-5.8
124	4	85.822 -113.564	1017.1	-18.6	155	4	85.783 -116.359	1027.4	-5.9
125	5	85.823 -113.543	1021.8	-18.9	156	5	85.766 -116.171	1026.7	-2.3
126	6	85.824*-113.535	1023.7*	-19.5*	157	6	85.726 -115.875	1027.7	-1.0
127	7	85.833*-113.446	1024.7*	-20.2*	158	7		1017.9	-1.5
128	8	85.839 -113.408	1025.4	-14.7	159	8	85.624*-115.058	1008.3	-.8
129	9	85.836 -113.448	1025.2	-18.7	160	9	85.589 -115.474	1010.2	-1.4
130	10		1019.1	-17.6	161	10	85.567 -116.303	1018.3	-.9
131	11	85.770 -114.559	1014.4	-13.5	162	11	85.511 -117.354	1019.1	-1.5
132	12	85.734 -115.125	1017.3	-12.1	163	12	85.456 -118.406	1016.2	-2.2
133	13	85.700 -115.263	1020.4	-12.5	164	13	85.398 -118.565	1008.4	.0
134	14	85.666 -115.377	1022.3	-13.9	165	14	85.323 -118.525	1004.0	.3
135	15	85.625 -115.395	1023.9	-14.9	166	15	85.238 -118.596	1003.4	-.1
136	16	85.619 -115.346	1022.7	-14.0	167	16	85.180 -118.721	1002.8	.4
137	17	85.625 -115.262	1021.1	-13.3	168	17	85.143 -118.310	1002.2	1.1
138	18	85.646 -115.049	1021.1	-16.3	169	18		1001.0	1.2
139	19				170	19	85.061*-117.050	992.8	.4
140	20	85.705 -114.566	1029.6	-13.8	171	20	84.933*-116.790	1003.8	-.2
141	21	85.736*-114.477	1025.2	-11.0	172	21	84.895 -116.326	1013.8	-.1
142	22	85.750*-114.530	1022.1	-10.2	173	22	84.930 -115.701	1014.4	.1
143	23	85.754 -114.459	1026.0	-8.2	174	23	84.959 -115.018	1016.8	.0
144	24		1023.8	-5.4	175	24	84.969 -114.441	1018.4	-.1
145	25	85.735*-114.534	1025.8	-4.6	176	25	84.976 -113.939	1018.7	1.8
146	26	85.689 -114.821	1031.6	-7.1	177	26	85.001 -113.734	1022.1	2.5
147	27	85.640*-114.730	1034.4	-7.5	178	27	85.019 -113.454	1021.3	1.0
148	28		1029.8	-8.6	179	28	85.031 -113.371	1020.8	3.0
149	29		1025.9	-8.6	180	29	85.041 -113.361	1013.6	1.6
150	30	85.665 -115.119	1026.0	-8.6	181	30		1005.6*	-.8*
151	31	85.674 -115.503	1024.3	-7.4					

BUOY (3160) JULY 85					BUOY (3160) AUG. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	85.008*-113.764	1005.6*	1.0*	213	1	83.996 -121.646	1004.2	-.1
183	2	84.984*-113.547	1006.0	3.3	214	2	83.938 -121.847	1006.5	-.4
184	3		1001.1	1.5	215	3	83.918 -121.986	1011.1	-.6
185	4	85.030 -114.060	998.1	-1.3	216	4	83.930 -121.874	1011.1	-2.3
186	5	85.042 -115.195	1002.9	-1.5	217	5	83.936 -121.890	1013.5	-2.5
187	6	84.999 -115.929	1014.8	-1.6	218	6	83.910 -121.884	1016.0	-2.1
188	7	84.911 -116.340	1015.3	-1.6	219	7	83.880*-121.820	1012.0	-.9
189	8		1012.8	-.2	220	8	83.835*-121.659	1008.0	-1.4
190	9	84.778 -116.400	1015.2	.6	221	9	83.861 -121.670	1011.1	-2.8
191	10	84.777 -116.594	1024.4	.8	222	10	83.891 -122.135	1006.0	-.9
192	11	84.756 -116.725	1030.6	1.5	223	11	83.928*-122.990	1004.8	-3.3
193	12	84.730 -116.678	1035.2	1.6	224	12	83.933*-123.029	1009.8	-2.7
194	13	84.693 -116.667	1030.4	.9	225	13	83.953 -123.076	1006.2	-3.9
195	14	84.639 -116.824	1021.2	-.3	226	14	84.001 -123.017	1008.6	-5.8
196	15	84.553 -117.433	1015.4	-.2	227	15	84.021 -123.410	1006.8	-4.6
197	16	84.492*-117.917	1017.8	.1	228	16	84.059 -123.500	1009.1	-6.9
198	17		1016.4	.1	229	17	84.032 -123.751	997.6	-2.2
199	18	84.331 -118.579	1019.6	1.2	230	18	84.072 -123.690	1002.4	-5.2
200	19	84.260 -118.873	1022.2	1.2	231	19	84.102 -124.005	1006.6	-4.5
201	20	84.167 -119.248	1020.5	.9	232	20	84.115 -123.715	1000.7	-2.4
202	21	84.077*-119.511	1009.9	-.3	233	21	84.102 -123.262	1003.0	-2.7
203	22		1007.6*	-1.1*	234	22	84.022 -123.102	1008.9	-5.0
204	23				235	23	83.944 -122.870	1007.1	-3.7
205	24				236	24	83.959 -122.876	1011.3	-5.1
206	25		1014.9*	.7*	237	25		1016.6	-9.1
207	26	84.104 -120.253	1014.1	.7	238	26	83.989 -122.706	1019.1	-11.2
208	27	84.112 -120.295	1015.7	.2	239	27	83.974 -122.754	1020.2	-4.7
209	28	84.103 -120.514	1012.5	1.1	240	28	83.978 -122.755	1018.1	-6.2
210	29	84.078 -120.536	1002.1	1.1	241	29	84.036*-122.900	1016.1	-9.5
211	30	84.072*-120.854	999.5	1.1	242	30		1011.9	-3.1
212	31	84.042*-121.482	1001.5	.4	243	31	84.255 -122.298	1020.1	-2.6

# BUOY 3160

BUOY (3160) SEPT 85						BUOY (3160) OCT. 85					
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
244	1	84.242	-122.266	1026.0	-4.0	274	1	84.671	-133.779	992.9	-22.6
245	2	84.258	-122.214	1023.8	-9.2	275	2	84.635	-133.336	999.9	-24.6
246	3	84.238	-122.151	1021.6	-9.5	276	3	84.615	-133.218	1012.1	-31.0
247	4	84.240	-121.992	1021.4	-9.2	277	4				
248	5	84.255	-122.068	1023.8	-8.8	278	5	84.612	-132.779	1014.0	-28.9
249	6	84.272	-122.468	1030.0	-5.2	279	6	84.630	-132.888	1018.1	-30.9
250	7	84.289	-123.377	1029.8	-7.8	280	7	84.629	-132.761	1017.9	-29.7
251	8	84.313	-124.587	1023.1	-9.2	281	8	84.642	-132.575	1010.0	-29.6
252	9	84.360	-125.438	1017.7	-7.0	282	9	84.654	-132.492	1010.6	-20.2
253	10	84.403	-126.874	1010.9	-7.9	283	10	84.637	-132.229	1010.5	-20.0
254	11	84.403	-127.772	1011.8	-5.4	284	11	84.579	-131.992	1012.9	-24.1
255	12	84.356	-127.944	1008.6	-7.1	285	12	84.493	-131.571	1015.8	-23.7
256	13	84.337*	-127.730	1012.3	-9.4	286	13	84.450	-131.172	1020.8	-28.8
257	14	84.413*	-127.785	1001.8	-9.4	287	14	84.451	-131.000	1025.5	-30.8
258	15	84.491*	-128.687	996.1	-11.3	288	15	84.466	-131.039	1024.2	-29.4
259	16	84.484	-129.105	995.1	-9.3	289	16				
260	17	84.459	-130.574	993.7	-8.5	290	17	84.447	-131.959	1020.3	-27.9
261	18	84.447	-131.123	998.2	-7.2	291	18	84.384	-132.296	1018.0	-21.7
262	19			995.1	-12.3	292	19	84.308*	-132.544	1015.4	-17.1
263	20	84.490	-132.674	992.7	-11.3	293	20				
264	21	84.536	-133.554	994.1	-15.2	294	21				
265	22	84.603	-134.447	1004.3	-17.5	295	22				
266	23	84.647*	-134.741	1008.6	-19.5	296	23				
267	24			1008.5	-13.7	297	24				
268	25	84.753*	-135.324	1016.5	-19.2	298	25				
269	26	84.798	-135.351	1013.6	-21.8	299	26				
270	27			1002.1	-19.8	300	27				
271	28			987.8	-20.9	301	28				
272	29			993.1	-18.1	302	29				
273	30			995.5	-25.7	303	30				
						304	31				

# BUOY 3161

BUOY (3161) AUG. 85					BUOY (3161) SEPT 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
213	1				244	1	71.362	-132.103	1016.7	-1.1	
214	2				245	2	71.398	-132.333	1010.9	-2.8	
215	3				246	3	71.398	-132.576	1015.3	-4.4	
216	4				247	4	71.377	-132.699	1014.6	-1.1	
217	5				248	5	71.324	-132.771	1025.2	-1.1	
218	6				249	6	71.233	-132.737	1025.6	-3.1	
219	7				250	7	71.209	-132.730	1016.7	-4.3	
220	8				251	8	71.231	-132.792	1002.0	.2	
221	9				252	9			1005.9	-2	
222	10				253	10	71.163	-132.991	1001.5	-2.2	
223	11				254	11	71.079	-133.155	1010.7	-5.8	
224	12				255	12	71.070	-133.094	1018.2	-3.6	
225	13				256	13	71.118*	-133.100	1010.7	.4	
226	14				257	14	71.122*	-132.956	1003.7	-1.2	
227	15				258	15	71.123*	-132.923			
228	16				259	16	70.965*	-132.806	996.7	-3.6	
229	17				260	17	70.911*	-132.183	1004.1	-4.1	
230	18				261	18	70.853	-131.062	1012.0	-4.0	
231	19				262	19	70.962*	-130.210	1001.6	-2.1	
232	20				263	20			1002.3	-4.2	
233	21	71.248*	-131.486	1014.0*	-2.3*	264	21	70.927	-129.146	1010.6	-2.7
234	22	71.283	-131.682	1008.5	.2	265	22	70.800*	-128.067	1014.1	-8
235	23	71.305	-131.973	1018.1	1.0	266	23	70.654*	-127.526	1007.8	-3.5
236	24	71.300	-132.025	1025.7	-.3	267	24	70.419	-126.940	1012.6	-5.2
237	25	71.283	-132.072	1023.9	-1.7	268	25	70.293*	-126.406	1013.3	-5.9
238	26	71.217	-132.083	1021.8	-.9	269	26	70.265*	-125.988	1025.0	-3.5
239	27	71.187	-132.135	1027.5	-2.0	270	27	70.291*	-125.476	1019.7	-2.0
240	28	71.212	-132.144	1019.9	-1.6	271	28	70.336	-124.516	1011.3	-1.5
241	29	71.274	-132.086	1003.8	2.2	272	29	70.308	-123.817	998.8	.1
242	30	71.281	-132.016	1005.6	.0	273	30			1002.7	-2.9
243	31	71.301	-132.026	1013.1	.2						

BUOY (3161) OCT. 85					BUOY (3161) NOV. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
274	1	70.170*	-121.450	1003.0	-2.2	305	1	70.740	-121.349	1018.6	-14.5
275	2	70.479*	-121.174	1012.2	-2.6	306	2	70.732	-121.701	1019.6	-16.1
276	3	70.377*	-121.165	1021.8	-3.1	307	3	70.728	-121.974	1017.0	-13.7
277	4					308	4	70.743*	-122.058	1018.5	-15.5
278	5			1020.5	-2.0	309	5	70.727	-122.165	1020.0	-20.2
279	6	70.542	-121.097	1026.5	-3.1	310	6	70.715	-122.221	1028.2	-26.4
280	7	70.523	-121.185	1017.4	-3.9	311	7	70.706	-122.205	1030.7	-22.5
281	8	70.538	-121.106	1000.5	-.3	312	8	70.615	-122.062	1033.0	-21.8
282	9	70.505	-121.170	992.7	-5.1	313	9	70.520	-121.751	1033.5	-21.8
283	10	70.399	-121.345	1002.8	-7.6	314	10	70.482	-121.571	1035.3	-23.3
284	11	70.330	-121.172	1010.7	-8.2	315	11	70.545	-121.698	1008.3	-18.0
285	12	70.395	-120.905	1016.5	-9.6	316	12	70.646	-121.686	990.8	-7.4
286	13	70.564	-120.830	1015.6	-7.8	317	13	70.612	-121.385	998.2	-10.0
287	14	70.788	-120.781	1012.8	-7.2	318	14	70.520	-120.964	1010.1	-18.0
288	15	70.940*	-120.787	1009.0	-6.2	319	15	70.481	-120.783	1016.6	-24.3
289	16					320	16	70.455	-120.533	1023.6	-22.5
290	17	71.156	-121.066	994.1	-2.6	321	17	70.452	-120.419	1018.3	-23.8
291	18	71.071	-121.348	1011.6	-13.4	322	18	70.431	-120.280	1013.7	-22.6
292	19	71.026	-121.315	1014.8	-12.6	323	19	70.284	-119.745	1013.0	-18.2
293	20	70.904	-120.810	1017.5	-15.5	324	20	70.211	-119.486	1021.6	-22.1
294	21	70.865	-120.632	1012.9	-15.4	325	21	70.201*	-119.414	1040.9	-24.3
295	22			1000.6	-11.5	326	22	70.208*	-119.374	1023.2	-21.0
296	23	71.020*	-121.398	991.7	-12.3	327	23	70.207	-119.369	1031.2	-31.3
297	24			996.9	-15.4	328	24	70.208	-119.378	1050.1	-34.0
298	25			1001.5	-15.2	329	25	70.222	-119.414	1052.3	-33.0
299	26	70.758	-121.373	1018.0	-19.1	330	26	70.247	-119.538	1052.3	-29.5
300	27	70.665*	-120.900	1022.5	-20.4	331	27	70.221	-119.600	1040.6	-18.5
301	28	70.694*	-120.846	1011.9	-15.2	332	28	70.257	-119.780	1041.6	-16.2
302	29	70.720	-120.988	1011.2	-13.9	333	29	70.270	-119.847	1039.2	-19.1
303	30	70.687	-120.835	1017.1	-17.9	334	30	70.306	-119.836	1026.7	-21.5
304	31	70.732	-120.982	1021.3	-18.6						

# BUOY 3161

BUOY (3161) DEC. 85	LAT (N)	LON (+E, -W)	P (MB)	T (C)	
335	1	70.304	-119.838	1015.7	-22.7
336	2	70.265	-119.783	1015.4	-26.7
337	3	70.265	-119.760	1012.5	-28.7
338	4	70.265	-119.774	1014.1	-31.1
339	5	70.292	-119.915	1010.1	-26.2
340	6	70.395	-120.294	1003.0	-17.9
341	7	70.415	-120.475	1017.2	-15.9
342	8	70.368*	-120.364	1028.1	-17.4
343	9	70.297*	-120.131	1037.2	-22.5
344	10	70.288	-120.207	1024.9	-26.1
345	11	70.222	-120.001	1032.0	-26.4
346	12	70.191	-119.726	1025.1	-24.5
347	13	70.191	-119.736	1022.0	-24.9
348	14	70.190*	-119.733	1019.2	-25.1
349	15	70.189*	-119.732	1029.5	-31.0
350	16	70.190	-119.734	1034.3	-29.0
351	17	70.190	-119.735	1031.9	-28.6
352	18	70.190	-119.733	1029.4	-29.8
353	19	70.189	-119.732	1021.9	-24.9
354	20	70.193	-119.739	1014.7	-26.4
355	21	70.195	-119.871	1014.4	-27.9
356	22	70.188*	-120.121	1020.4	-30.0
357	23	70.202	-120.488	1025.2	-27.5
358	24	70.302	-121.045	1008.5	-18.9
359	25	70.363	-121.633	1008.9	-20.1
360	26	70.419	-122.033	1031.2	-19.7
361	27	70.437	-122.264	1024.4	-17.4
362	28	70.469	-122.537	1012.0	-19.1
363	29	70.412	-122.527	1009.5	-21.8
364	30				
365	31				

# BUOY 3164

BUOY (3164) AUG. 85					BUOY (3164) SEPT 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
213	1				244	1	71.723 -138.318	1014.6	-4
214	2				245	2	71.888 -138.567	1011.2	-2.0
215	3				246	3	71.964 -138.946	1015.7	-2.1
216	4				247	4	71.953 -139.051	1016.5	-.7
217	5				248	5		1027.6	-1.5
218	6				249	6		1027.2	-4.0
219	7				250	7			
220	8				251	8		1002.1	-1.6
221	9				252	9		1007.5	-3.4
222	10				253	10		1005.9	-4.2
223	11				254	11		1011.3	-7.2
224	12				255	12	71.932*-139.511	1017.6	-3.1
225	13				256	13		1008.4	-2.4
226	14				257	14	72.012 -139.480	1004.9	-1.4
227	15				258	15		988.2	-5.7
228	16				259	16		995.5	-4.7
229	17				260	17	71.639*-139.178	1001.2	-5.8
230	18				261	18	71.218*-138.605	1012.6	-3.7
231	19				262	19	71.171*-138.375	1001.0	-3.5
232	20				263	20	71.176*-137.927	1003.8	-3.4
233	21				264	21	71.079*-137.182	1008.1	-2.0
234	22				265	22	71.035*-136.647	1012.4	-.6
235	23				266	23		1007.7	-2.5
236	24				267	24		1012.8	-2.9
237	25				268	25		1014.8	-4.1
238	26				269	26	70.898*-136.360	1024.1	-3.3
239	27				270	27		1011.1	-1.3
240	28	71.585*-138.383	1015.7*	-1.1*	271	28	71.089*-136.245	1012.6	-4.0
241	29				272	29	71.236*-136.453	1002.6	-3.4
242	30	71.625*-138.369	1006.6	1.3	273	30	71.213*-136.479	1003.1	-5.7
243	31	71.635 -138.302	1013.1	.6					

BUOY (3164) OCT. 85					BUOY (3164) NOV. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
274	1	71.256*-136.742	1006.7	-7.3	305	1	71.182 -137.505	1016.7	-15.1
275	2	71.276 -137.067	1014.5	-7.8	306	2	71.194 -137.743	1017.9	-18.4
276	3	71.296 -137.251	1023.7	-8.0	307	3	71.187 -137.919	1021.4	-20.5
277	4				308	4	71.152 -138.220	1024.9	-22.7
278	5		1023.0	-5.0	309	5	71.129*-138.413	1023.5	-24.2
279	6	71.399*-137.463	1024.4	-5.1	310	6		1029.2	-26.7
280	7	71.469*-137.513	1005.6	-2.9	311	7	71.127 -138.470	1035.8	-29.3
281	8	71.445 -137.388	997.8	-5.3	312	8	71.117 -138.434	1038.1	-27.6
282	9	71.370 -137.532	1001.4	-17.4	313	9	71.114 -138.303	1033.5	-18.9
283	10	71.375 -137.954	1008.0	-19.6	314	10	71.265 -138.483	1022.3	-15.2
284	11	71.436 -138.452	1009.7	-16.7	315	11	71.470 -138.530	988.8	-8.2
285	12	71.523 -138.967	1008.3	-9.4	316	12	71.444 -138.231	991.2	-7.5
286	13	71.632 -139.185	1006.0	-5.6	317	13	71.298*-137.666	1003.4	-13.9
287	14	71.664*-139.209	1001.6*	-8.8*	318	14	71.167 -137.138	1013.0	-21.4
288	15	71.643*-138.863	1004.1*	-12.9*	319	15	71.151 -136.888	1022.5	-22.9
289	16				320	16	71.143 -136.898	1026.8	-24.7
290	17	71.619*-138.901	1003.6	-16.8	321	17	71.170 -136.878	1014.1	-22.2
291	18	71.539*-138.506	1011.4	-15.8	322	18	71.098*-136.550	1026.4	-20.2
292	19	71.356 -137.990	1017.0	-19.0	323	19	71.051*-136.202	1027.9	-20.2
293	20	71.217 -137.777	1020.3	-18.9	324	20	70.991 -136.011	1038.1	-22.0
294	21		1012.0	-18.6	325	21	71.052 -136.011	1039.3	-20.3
295	22		1000.4	-15.6	326	22	71.039 -135.925	1028.9	-11.2
296	23		996.5	-19.9	327	23	71.043 -135.929	1030.6	-12.4
297	24		1001.6	-17.8	328	24	71.158 -135.929	1040.7	-20.6
298	25		1009.5	-19.4	329	25	71.416 -136.145	1041.0	-23.3
299	26	71.169 -137.258	1025.3	-22.8	330	26	71.731 -136.317	1041.5	-22.1
300	27	71.173*-137.139	1023.9	-22.9	331	27	72.075 -136.535	1034.7	-18.3
301	28	71.162 -137.197	1013.7	-23.5	332	28	72.310 -136.837	1032.8	-14.9
302	29	71.175 -137.006	1012.7	-21.5	333	29	72.456 -137.005	1030.2	-15.4
303	30	71.176*-137.040	1016.6	-24.2	334	30	72.478 -137.228	1024.7	-20.2
304	31	71.195 -137.319	1018.4	-19.9					



# BUOY 3164

BUOY (3164) DEC. 85	LAT (N)	LDN (+E, -W)	P (MB)	T (C)	
335	1	72.472	-137.497	1025.0	-23.6
336	2	72.406	-137.568	1018.4	-22.5
337	3	72.366	-137.430	1006.7	-23.1
338	4			1006.2	-20.3
339	5	72.506	-137.574	1001.4	-24.7
340	6	72.598	-137.870	999.6	-20.7
341	7	72.597	-137.844	1018.1	-25.8
342	8	72.567*	-137.797	1035.6	-29.5
343	9	72.568*	-137.900	1034.4	-27.8
344	10	72.566	-138.106	1038.2	-29.7
345	11	72.508	-138.157	1041.2	-31.8
346	12	72.511*	-138.221	1029.0	-28.8
347	13	72.591*	-138.768	1027.7	-24.5
348	14	72.582	-139.013	1029.8	-23.5
349	15	72.614	-139.176	1027.4	-28.4
350	16	72.677	-139.402	1031.4	-28.0
351	17	72.766	-139.915	1024.6	-25.2
352	18	72.879	-140.062	1026.9	-24.7
353	19	72.875	-140.317	1016.2	-23.2
354	20	72.946	-140.836	1014.1	-20.5
355	21			1018.8	-24.7
356	22	72.985	-142.009	1020.2	-29.3
357	23	73.078	-142.479	1013.8	-26.7
358	24	73.157	-143.100	1008.6	-21.3
359	25			1014.7	-18.0
360	26	73.176	-143.556	1027.4	-15.0
361	27	73.148	-143.522	1024.8	-24.8
362	28	73.108	-143.695	1018.8	-23.4
363	29	73.075	-143.709	1023.8	-29.6
364	30	73.037	-143.913	1029.0	-31.5
365	31	72.994*	-144.105	1024.6*	-34.3*

# BUOY 3165

BUOY (3165) AUG. 85					BUOY (3165) SEPT 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
213	1				244	1	71.874 -149.741	1009.8	.9
214	2				245	2	71.974 -150.048	1007.2	.3
215	3				246	3	72.068 -150.375	1014.9	-1.5
216	4				247	4	72.076 -150.642	1019.9	-1.6
217	5				248	5	72.054 -150.764	1030.1	-.2
218	6				249	6	72.059 -150.862	1027.6	-3.2
219	7				250	7	72.060 -151.001	1016.3	-5.8
220	8				251	8	72.061 -151.203	1004.1	-4.9
221	9				252	9	72.032 -151.332	1007.6	-5.4
222	10				253	10	72.085 -151.512	1002.7	-3.1
223	11				254	11	72.088*-151.487	1009.3	-3.5
224	12				255	12	72.132 -151.421	1012.5	-2.5
225	13				256	13		1003.1	-1.0
226	14				257	14	72.145 -151.407	1005.6	-7.2
227	15				258	15	72.172 -151.445	992.9	-5.8
228	16				259	16	72.098*-151.165	996.6	-6.1
229	17				260	17	71.851 -150.901	1008.6	-5.7
230	18				261	18		1014.3	-2.8
231	19				262	19		999.6	-3.1
232	20				263	20		1003.3	-3.1
233	21				264	21	71.420 -149.830	1001.9	-1.1
234	22				265	22		1007.3	-1.1
235	23				266	23	71.275 -148.259	1004.7	-1.0
236	24				267	24		1012.3	-6.3
237	25				268	25	71.106 -148.039	1017.1	-7.1
238	26				269	26	71.094 -147.387	1018.7	-2.0
239	27				270	27		1008.2	-2.9
240	28				271	28		1007.4	-4.2
241	29	71.834*-149.848	1001.2*	1.6*	272	29		1004.4	-1.7
242	30	71.849 -149.760	1004.4	1.9	273	30		1003.3	-6.0
243	31	71.862 -149.717	1012.3	1.2					

BUOY (3165) OCT. 85					BUOY (3165) NOV. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
274	1		1006.6	-5.2	305	1	70.979 -152.619	1019.8	-20.8
275	2		1014.8	-6.7	306	2	70.980 -152.620	1019.8	-19.3
276	3	71.061 -148.660	1021.9	-6.0	307	3	70.981 -152.620	1022.3	-18.7
277	4				308	4	70.981 -152.628	1024.4	-20.7
278	5		1023.8	-2.5	309	5	70.981 -152.629	1022.1	-20.9
279	6	71.054 -148.810	1018.7	-1.6	310	6		1028.5	-25.5
280	7	71.023 -148.545	1004.8	-.7	311	7	70.981 -152.629	1034.0	-26.5
281	8		1000.7	-5.8	312	8	70.983 -152.609	1033.6	-24.1
282	9	70.932 -149.392	1000.4	-13.6	313	9		1031.7	-14.7
283	10	71.015 -150.850	1005.2	-14.4	314	10	71.103 -153.522	1007.6	-9.0
284	11	71.119 -152.453	1000.7	-10.5	315	11		985.2	-2.8
285	12	71.226 -153.311	1003.2	-7.4	316	12	71.112 -152.071	988.7	-7.1
286	13	71.387 -153.773	1002.9	-4.9	317	13	70.928 -151.227	1008.6	-17.0
287	14	71.506*-153.588	998.9	-6.7	318	14	70.867 -150.686	1017.1	-21.4
288	15	71.441 -153.468	1002.9	-7.4	319	15		1023.3	-22.2
289	16		999.9*	-14.9*	320	16	70.869 -150.673	1023.5	-22.0
290	17	71.250 -153.965	1009.0	-13.5	321	17		1018.8	-15.5
291	18	71.172 -153.880	1015.7	-15.7	322	18	70.838 -150.410	1034.2	-17.0
292	19	71.098 -153.621	1025.7	-16.7	323	19	70.831 -150.349	1035.2	-15.0
293	20		1022.4	-16.1	324	20	70.833 -150.377	1039.1	-10.9
294	21	71.083 -153.593	1014.8	-19.2	325	21		1033.5	-13.4
295	22		990.3	-14.0	326	22	70.885*-150.689	1028.0	-13.3
296	23	70.981*-152.584	989.2	-14.4	327	23	70.869 -150.526	1031.2	-11.4
297	24	70.988*-152.605	1005.5	-18.8	328	24	70.864 -150.521	1028.2	-6.6
298	25	70.983 -152.618	1015.2	-22.1	329	25	70.913 -150.898	1023.6	-7.5
299	26	70.980 -152.625	1028.1	-24.7	330	26	71.047 -151.869	1014.8	-11.0
300	27	70.981 -152.628	1025.0	-22.1	331	27	71.334 -153.642	1004.8	-10.5
301	28		1017.9	-22.0	332	28	71.587 -154.400	1015.5	-7.6
302	29	70.982 -152.627	1015.1	-17.6	333	29		1025.1	-10.4
303	30		1011.9	-20.4	334	30		1025.3	-12.7
304	31	70.981 -152.630	1022.2	-22.5					

# BUOY 3165

BUOY (3165) DEC. 85	LAT (N)	LON (+E, -W)	P (MB)	T (C)	
335	1	71.432	-154.759	1025.9	-18.9
336	2	71.439*	-155.006	1022.1	-22.0
337	3	71.432	-155.039	1011.2	-20.4
338	4	71.406	-154.962	1000.1	-17.5
339	5			995.1	-23.7
340	6			999.2	-24.7
341	7	71.410	-154.926	1019.8	-28.9
342	8	71.436*	-154.863	1029.4	-26.0
343	9	71.452*	-154.903	1032.2	-23.7
344	10	71.424	-155.163	1038.5	-28.3
345	11	71.426	-155.290	1037.0	-26.2
346	12	71.342	-157.420	1013.3	-15.3
347	13	71.254	-159.013	1017.5	-14.1
348	14	71.295	-158.922	1022.8	-13.4
349	15	71.265	-159.679	1024.5	-19.0
350	16	71.149	-160.127	1019.2	-21.3
351	17	71.132	-160.546	1013.6	-20.5
352	18	71.158	-160.250	1021.5	-22.0
353	19	71.121	-160.136	1013.1	-21.7
354	20	71.114	-161.301	1002.0	-15.7
355	21	71.219	-162.185	1010.7	-14.8
356	22	71.229	-163.105	1002.2	-17.7
357	23	71.304	-164.136	999.5	-15.8
358	24	71.376	-164.482	999.6	-16.2
359	25	71.463	-164.192	1011.8	-17.4
360	26	71.502	-163.459	1028.9	-21.9
361	27	71.430	-163.341	1023.9	-22.5
362	28	71.309	-163.839	1019.4	-23.1
363	29	71.254	-164.234	1021.5	-20.4
364	30	71.190	-164.767	1023.5	-23.8
365	31				

# BUOY 3166

BUOY (3166) AUG. 85					BUOY (3166) SEPT 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
213	1				244	1		1020.8	-7.7	
214	2				245	2	88.152	163.588	1020.7	-8.6
215	3				246	3	88.202	162.326	1017.0	-3.6
216	4				247	4	88.188	161.775	1021.4	-4.9
217	5				248	5	88.147	161.480	1031.5	-6.2
218	6				249	6	88.133	161.885	1036.4	-4.5
219	7				250	7	88.144	163.078	1036.8	-8.8
220	8				251	8	88.144	164.336	1035.0	-5.2
221	9				252	9	88.100*	164.408	1030.3	-2.6
222	10				253	10			1025.8	-4.7
223	11				254	11	87.967	165.315	1014.8	-4.2
224	12				255	12	87.921*	166.423	1006.2	-4.3
225	13				256	13			1006.7	-10.1
226	14				257	14	87.952	164.415	1009.4	-12.8
227	15				258	15	87.928	163.448	1004.0	-13.0
228	16				259	16	87.901	163.569	1005.3	-9.7
229	17				260	17			1008.0	-12.3
230	18				261	18	87.901	163.713	1009.3	-15.5
231	19				262	19	87.897	163.467	1001.0	-15.6
232	20				263	20	87.907	162.679	1004.1	-16.1
233	21				264	21	87.914	162.044	1001.0	-13.7
234	22				265	22	87.887	160.717	1011.0	-13.5
235	23		1005.1	-4.4	266	23	87.888	160.451	1012.4	-13.6
236	24	87.886	168.766	1001.8	267	24	87.918	159.629	1015.2	-14.2
237	25	87.897	169.208	1014.9	268	25	87.907	157.813	1015.6	-10.6
238	26	87.936	169.362	1017.1	269	26	87.941	157.379	1019.1	-21.1
239	27	87.938	169.912	1020.3	270	27			1006.3	-13.0
240	28	87.950	169.439	1020.0	271	28			1003.1	-21.0
241	29	87.956	168.537	1020.3	272	29	87.872*	157.131	998.1	-16.1
242	30	87.923	165.487	1011.7	273	30	87.792	157.824	998.4	-21.4
243	31			1006.0						

BUOY (3166) OCT. 85					BUOY (3166) NOV. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
274	1	87.736*	159.443	993.2	-21.2	305	1	88.710	-162.071	1026.2	-24.1
275	2			1001.8	-23.1	306	2	88.753	-161.134	1028.8	-29.7
276	3	87.745*	159.831	1013.9	-22.6	307	3	88.776	-160.500	1028.6	-29.2
277	4					308	4	88.790	-158.108	1016.3	-22.8
278	5	87.840	162.751	1008.4	-15.2	309	5	88.745	-152.644	1011.5	-17.0
279	6	87.907	163.468	1012.7	-19.8	310	6	88.726	-150.071	1021.2	-24.5
280	7	87.972	163.478	1010.2	-17.7	311	7	88.776	-148.843	1021.1	-24.6
281	8			998.8	-17.4	312	8	88.810	-148.443	1017.1	-32.1
282	9	88.101*	163.650	1006.4	-19.3	313	9	88.817	-147.955	1020.0	-33.9
283	10	88.132	163.752	1008.1	-19.8	314	10	88.842	-146.971	1023.7	-38.9
284	11	88.165	165.634	1008.4	-21.4	315	11	88.854	-146.667	1016.4	-41.8
285	12	88.188	169.029	1010.4	-21.2	316	12	88.862	-146.454	1004.7	-37.1
286	13	88.245	173.180	1009.0	-21.7	317	13	88.907	-146.098	995.2	-34.5
287	14	88.321	176.686	1018.1	-24.5	318	14	88.941	-147.569	993.3	-30.8
288	15	88.394	178.258	1022.7	-26.5	319	15	89.000	-149.980	996.6	-32.7
289	16			1024.7	-26.7	320	16	89.062	-152.313	1007.3	-34.8
290	17	88.452	179.904	1022.6	-21.6	321	17	89.026*	-151.883	990.5	-24.0
291	18	88.428	-178.544	1021.1	-15.7	322	18	88.962*	-153.242	992.5	-25.4
292	19	88.352	-176.847	1017.4	-17.2	323	19			1020.3	-36.4
293	20	88.401	-173.208	997.2	-15.1	324	20	88.998	-150.861	1025.2	-25.1
294	21			994.1	-21.8	325	21				
295	22			1011.3	-24.4	326	22	89.020*	-148.130	1032.6*	-31.7*
296	23			1010.2	-23.2	327	23	89.023	-147.662	1037.6	-21.1
297	24			1008.6	-22.0	328	24	89.058	-147.509	1042.1	-27.5
298	25	88.602	-170.582	1007.5	-21.3	329	25	89.142	-148.934	1035.5	-25.9
299	26	88.587	-168.477	1018.3	-27.1	330	26	89.250	-154.038	1026.4	-22.9
300	27	88.581	-167.420	1025.3	-31.4	331	27	89.234	-154.285	1037.5	-26.3
301	28	88.575	-167.434	1022.7	-31.3	332	28	89.210	-152.592	1049.6	-30.4
302	29	88.576	-167.117	1020.8	-27.3	333	29	89.183	-152.273	1052.3	-30.0
303	30	88.570	-165.631	1023.9	-29.0	334	30	89.147	-149.903	1041.4	-21.6
304	31	88.627	-164.041	1021.4	-23.3						

# BUOY 3166

BUDY (3166) DEC. 85	LAT (N)	LDN (+E, -W)	P (MB)	T (C)
335	1	89.044*-149.618	1034.7	-19.1
336	2	88.932 -150.595	1024.5	-22.7
337	3	88.944 -152.215	1033.4	-35.2
338	4	88.909 -152.316	1019.8	-27.0
339	5	88.907 -153.290	1017.6	-30.7
340	6	88.944 -152.201	1026.7	-32.4
341	7	88.968 -150.241	1024.7	-32.5
342	8	88.997 -147.573	1026.0	-31.9
343	9	89.022 -143.348	1022.7	-26.5
344	10	88.987 -141.330	1023.0	-27.1
345	11	88.927 -139.445	1023.5	-20.7
346	12	88.851 -138.160	1027.1	-18.6
347	13	88.823 -137.457	1029.2	-19.3
348	14	88.810 -137.254	1040.6	-25.5
349	15	88.809 -137.248	1046.7	-31.9
350	16	88.810 -137.202	1046.2	-32.3
351	17	88.808 -136.753	1039.6	-26.7
352	18	88.757 -137.066	1037.5	-27.9
353	19	88.682 -137.776	1035.0	-30.0
354	20	88.608 -138.034	1036.7	-31.4
355	21	88.553 -138.297	1038.1	-31.3
356	22	88.531 -138.105	1040.5	-33.6
357	23	88.547 -136.623	1041.9	-34.1
358	24	88.582 -135.441	1039.8	-33.0
359	25	88.621 -134.625	1032.9	-31.6
360	26	88.634 -134.529	1035.4	-34.8
361	27	88.658 -134.470	1038.2	-40.0
362	28	88.642 -134.282	1032.0	-36.5
363	29	88.574 -133.962	1031.2	-36.2
364	30	88.494 -133.227	1028.7	-32.0
365	31	88.395*-133.553	1030.0*	-30.7*

# BUOY 3167

BUOY (3167) AUG. 85					BUOY (3167) SEPT 85					
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
213	1				244	1	89.552	26.813	1021.1	-7.7
214	2				245	2			1022.4	-8.8
215	3				246	3			1018.8	-4.5
216	4				247	4	89.446*	24.527	1021.1	-4.6
217	5				248	5	89.459*	24.314	1030.9	-10.3
218	6				249	6	89.475	19.573	1035.2	-8.5
219	7				250	7	89.452	11.750	1034.9	-9.2
220	8				251	8	89.439*	6.194	1033.7	-4.4
221	9				252	9	89.475*	6.061	1031.5	-4.7
222	10				253	10			1023.5	-5.6
223	11				254	11			1011.1	-4.3
224	12				255	12			1000.2	-6.0
225	13				256	13	89.681	-4.082	1010.8	-12.3
226	14				257	14			1012.9	-13.8
227	15				258	15			1003.5	-14.7
228	16				259	16	89.674*	-4.750	1005.1	-16.8
229	17				260	17			1006.8	-12.8
230	18				261	18	89.642*	-7.824	1008.5	-10.8
231	19				262	19			1002.6	-15.6
232	20				263	20			1003.8	-8.4
233	21				264	21	89.628*	-6.525	1004.7	-17.4
234	22				265	22	89.620*	-4.231	1010.2	-14.2
235	23				266	23			1012.8	-17.0
236	24				267	24	89.582*	-3.607	1018.3	-14.9
237	25				268	25			1020.5	-12.1
238	26				269	26			1019.3	-9.6
239	27				270	27			1009.2	-12.4
240	28	89.758*	31.633	1021.1*	271	28			1005.6	-19.9
241	29			1022.3	272	29			999.0	-18.2
242	30	89.727*	38.014	1020.0	273	30			996.5	-18.7
243	31			1008.4						

BUOY (3167) OCT. 85					BUOY (3167) NOV. 85					
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
274	1			992.7	305	1	88.584	-32.550	1026.6	-23.7
275	2			1000.0	306	2	88.537	-31.247	1027.4	-28.6
276	3			1011.9	307	3	88.505	-30.543	1027.8	-28.7
277	4				308	4	88.483	-30.500	1011.0	-24.3
278	5	89.528	29.303	1009.3	309	5	88.436	-32.930	1004.2	-21.7
279	6	89.451	26.044	1010.7	310	6	88.407	-34.286	1014.9	-19.7
280	7	89.414	22.524	1008.5	311	7	88.359	-33.761	1021.2	-23.4
281	8	89.377	20.134	1001.9	312	8	88.336	-32.939	1016.3	-24.5
282	9	89.333	18.908	1005.4	313	9	88.327	-32.820	1017.6	-34.0
283	10	89.323	14.554	1004.7	314	10	88.306	-32.568	1023.0	-37.9
284	11			997.8	315	11	88.304	-32.502	1016.1	-41.1
285	12			1002.0	316	12	88.292	-32.418	1004.1	-37.3
286	13			996.6	317	13	88.266	-31.264	997.9	-35.1
287	14			1011.4	318	14	88.269	-29.121	1001.4	-35.0
288	15	89.078*	-27.394	1017.7	319	15	88.259	-27.850	1002.7	-36.0
289	16			1021.7	320	16	88.258	-26.716	1011.4	-36.1
290	17	88.951	-30.313	1017.2	321	17			981.5	-21.0
291	18	88.951	-32.546	1017.0	322	18	88.305*	-27.203	998.7	-29.9
292	19	88.949*	-36.468	1012.1	323	19	88.307	-26.197	1019.1	-37.0
293	20			997.0	324	20	88.230*	-27.124	1019.3	-23.5
294	21	88.773	-33.795	1000.1	325	21	88.191*	-27.544	1022.1*	-26.1*
295	22			1009.0	326	22	88.178*	-27.568	1027.4*	-17.4*
296	23			1012.1	327	23	88.179	-27.943	1036.7	-28.9
297	24			1012.4	328	24	88.168	-27.477	1044.3	-35.2
298	25	88.719*	-27.853	1010.5	329	25	88.153	-26.133	1044.9	-35.2
299	26	88.705	-27.879	1015.8	330	26	88.144*	-23.087	1033.6	-27.6
300	27	88.697	-28.788	1023.4	331	27			1032.2	-25.9
301	28	88.712	-30.502	1021.2	332	28	88.191	-24.511	1045.8	-26.0
302	29	88.728	-31.987	1018.1	333	29	88.228	-26.631	1049.3	-28.1
303	30	88.714*	-34.417	1020.0	334	30	88.239	-28.946	1036.4	-25.4
304	31	88.665*	-34.386	1020.5						

# BUOY 3167

BUOY (3167) DEC. 85	LAT (N)	LON (+E,-W)	P (MB)	T (C)	
335	1	88.291	-31.711	1029.7	-20.9
336	2			1028.2	-27.4
337	3	88.356	-33.658	1031.8	-33.5
338	4	88.379	-34.486	1020.0	-31.8
339	5	88.401	-34.434	1018.7	-28.6
340	6	88.362	-33.251	1027.1	-33.3
341	7	88.320	-33.203	1021.1	-30.0
342	8	88.259	-32.667	1022.5	-29.7
343	9	88.178	-32.483	1018.2	-24.3
344	10	88.174	-32.743	1017.1	-26.2
345	11	88.176	-33.106	1016.1	-23.1
346	12	88.171	-35.392	1020.0	-16.7
347	13	88.163	-35.929	1024.9	-20.3
348	14	88.163	-35.939	1038.7	-28.2
349	15	88.162	-35.927	1044.2	-30.7
350	16	88.161	-35.946	1043.4	-31.0
351	17	88.144	-36.315	1035.4	-21.7
352	18	88.150	-38.553	1033.8	-26.1
353	19	88.163	-41.500	1031.2	-28.8
354	20	88.167	-44.331	1032.9	-29.4
355	21	88.168	-46.657	1034.5	-30.0
356	22	88.144	-48.387	1037.7	-30.4
357	23	88.091	-48.476	1040.0	-31.6
358	24	88.054	-47.865	1041.7	-33.0
359	25	88.046	-47.184	1036.1	-31.1
360	26	88.045	-46.895	1038.2	-34.4
361	27	88.040	-46.454	1039.7	-38.4
362	28	88.046	-47.229	1028.1	-34.7
363	29	88.054	-49.765	1025.4	-34.2
364	30	88.025	-52.178	1020.6	-30.4
365	31	88.031*	-54.609	1024.3*	-29.6*

# BUOY 3168

BUOY (3168) AUG. 85					BUOY (3168) SEPT 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
213	1				244	1	87.441	-87.354	1024.8	-9.9	
214	2				245	2	87.436	-86.878	1023.6	-10.3	
215	3				246	3	87.438	-86.556	1020.1	-9.6	
216	4				247	4	87.438	-85.900	1022.4	-2.5	
217	5				248	5	87.445	-85.860	1028.3	-3.2	
218	6				249	6	87.455	-86.462	1035.3	-10.8	
219	7				250	7	87.437	-87.259	1035.8	-7.7	
220	8				251	8	87.438	-87.856	1030.1	-9.4	
221	9				252	9	87.454	-88.663	1026.1	-3.8	
222	10				253	10	87.476	-90.415	1018.8	-4.5	
223	11				254	11	87.429	-91.614	1008.1	-5.3	
224	12				255	12			1001.4	-6.4	
225	13				256	13	87.374	-91.663	1011.8	-15.0	
226	14				257	14	87.375	-91.510	1010.9	-15.3	
227	15				258	15	87.393	-92.085	998.7	-11.2	
228	16				259	16	87.410	-92.900	999.8	-8.7	
229	17				260	17	87.443	-94.731	1002.7	-9.3	
230	18				261	18	87.453	-96.448	1002.8	-9.6	
231	19				262	19			998.0	-7.6	
232	20				263	20			1002.2	-15.6	
233	21				264	21			1001.4	-16.9	
234	22	87.419*	-90.979	1004.0	-3.2	265	22	87.534	-97.155	1007.2	-19.2
235	23	87.430	-90.722	1008.9	-6.1	266	23	87.535	-97.032	1012.4	-12.6
236	24	87.420	-90.233	1011.5	-10.5	267	24	87.553	-96.786	1016.6	-9.9
237	25	87.419	-89.695	1017.1	-11.4	268	25	87.605	-96.524	1018.3	-10.3
238	26	87.406	-89.887	1017.6	-12.2	269	26	87.625	-96.418	1017.1	-8.3
239	27	87.400	-90.380	1019.0	-10.5	270	27	87.645*	-95.951	1008.9	-15.4
240	28	87.398	-90.803	1020.5	-6.4	271	28			995.6	-17.8
241	29	87.393	-91.025	1020.5	-4.6	272	29	87.784	-97.290	989.9	-21.7
242	30	87.446	-90.840	1019.0	-6.7	273	30	87.816	-97.499	989.0	-26.6
243	31	87.509	-88.782	1015.3	-3.6						

BUOY (3168) OCT. 85					BUOY (3168) NOV. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
274	1	87.830	-97.513	987.1	-35.7	305	1	86.903	-93.967	1027.1	-26.3
275	2	87.818	-98.282	997.6	-32.5	306	2	86.907	-93.470	1025.8	-27.0
276	3	87.794	-98.705	1008.2	-34.1	307	3	86.908	-93.290	1025.1	-27.2
277	4					308	4	86.873	-93.272	1005.5	-27.7
278	5	87.724	-97.892	1007.1	-32.0	309	5	86.786	-93.005	1003.5	-17.5
279	6	87.733	-95.890	1014.5	-20.5	310	6	86.734	-93.000	1014.3	-19.2
280	7	87.704	-94.921	1011.8	-21.3	311	7	86.731	-92.431	1020.1	-28.2
281	8	87.684	-92.862	1003.5	-22.3	312	8	86.740	-91.929	1012.5	-34.3
282	9	87.682	-92.268	1004.8	-18.8	313	9	86.740	-91.799	1014.7	-38.0
283	10	87.658	-92.293	1004.4	-18.1	314	10	86.734	-91.504	1016.9	-38.6
284	11	87.557	-92.694	1000.9	-19.2	315	11	86.737	-91.467	1004.2	-41.0
285	12	87.435	-93.017	1004.0	-18.9	316	12	86.738	-91.405	1001.3	-37.1
286	13	87.309	-92.493	1002.7	-20.4	317	13	86.753	-91.038	994.1	-35.0
287	14	87.194	-91.109	1012.1	-23.9	318	14	86.804	-90.297	998.7	-29.4
288	15			1020.0	-28.5	319	15	86.837	-90.052	993.7	-35.0
289	16			1019.0	-29.0	320	16	86.848	-90.034	998.8	-37.7
290	17			1013.1	-23.5	321	17	86.810	-90.265	983.4	-27.0
291	18	87.104	-91.003	1014.9	-18.3	322	18	86.842	-89.316	993.9	-31.0
292	19	87.086	-91.439	1010.8	-19.4	323	19	86.872	-89.329	1011.0	-37.8
293	20			1003.1	-19.5	324	20	86.832	-89.479	1026.1	-30.5
294	21	87.081	-91.166	1000.0	-19.8	325	21				
295	22	87.077	-90.510	1009.3	-25.3	326	22	86.808*	-88.869	1030.7*	-33.8*
296	23	87.080*	-90.437	1009.0	-29.6	327	23	86.804	-88.888	1033.5	-27.1
297	24			1007.5	-34.5	328	24	86.808	-88.834	1044.2	-27.0
298	25			1003.3	-39.2	329	25	86.838	-88.412	1043.8	-33.2
299	26	87.091	-90.780	1010.4	-34.6	330	26	86.933	-87.350	1020.3	-19.9
300	27	87.084	-91.445	1017.8	-29.2	331	27	86.909	-86.126	1031.9	-26.6
301	28	87.063	-92.950	1010.2	-26.4	332	28	86.863	-86.400	1040.6	-28.2
302	29	87.014	-94.461	1007.4	-27.3	333	29	86.830	-88.336	1039.6	-23.6
303	30	86.951	-95.323	1018.1	-30.2	334	30	86.776	-90.048	1031.7	-24.8
304	31	86.918	-95.011	1019.3	-30.1						



# BUOY 3168

BUOY (3168) DEC. 85	LAT (N)	LOD (+E,-W)	P (MB)	T (C)	
335	1	86.729	-91.488	1018.1	-22.0
336	2	86.724	-92.465	1017.0	-31.1
337	3	86.738	-92.908	1022.3	-32.5
338	4	86.723	-93.305	1013.2	-34.3
339	5	86.715	-93.082	1016.9	-33.5
340	6	86.720	-92.725	1016.8	-29.5
341	7	86.711	-92.431	1018.5	-36.8
342	8	86.703	-92.103	1028.9	-33.1
343	9	86.694	-91.889	1020.2	-29.0
344	10	86.661	-91.897	1012.7	-27.2
345	11	86.642	-92.288	1010.6	-25.0
346	12	86.605	-92.608	1017.3	-17.4
347	13	86.600	-92.618	1019.4	-21.5
348	14	86.599	-92.633	1038.1	-29.2
349	15	86.599	-92.634	1042.2	-29.9
350	16	86.599	-92.635	1041.6	-29.1
351	17	86.588	-92.829	1031.2	-25.3
352	18	86.546	-94.048	1029.5	-24.3
353	19	86.491	-95.516	1020.1	-28.2
354	20	86.431	-96.715	1024.1	-28.6
355	21	86.377	-97.772	1028.9	-28.7
356	22	86.328	-98.721	1032.9	-30.1
357	23	86.300	-98.877	1043.8	-34.7
358	24	86.292	-98.650	1042.4	-36.3
359	25	86.294	-98.545	1033.6	-35.6
360	26	86.302	-98.401	1038.9	-38.3
361	27	86.310	-98.347	1037.6	-38.9
362	28	86.278	-99.013	1017.8	-33.0
363	29	86.203	-100.134	1017.9	-35.5
364	30			1017.4*	-33.7*
365	31				

# BUOY 3815

BUOY (3815) SEPT 85					BUOY (3815) OCT. 85				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1				274	1	83.493	47.806	
245	2				275	2	83.465	47.604	1003.3*
246	3				276	3	83.492	46.970	1003.7
247	4				277	4			
248	5				278	5	83.604	47.665	995.9
249	6				279	6	83.442	48.107	1012.9
250	7				280	7	83.353	48.177	1020.0
251	8				281	8	83.310	48.468	1009.2
252	9				282	9	83.363	47.544	990.2
253	10				283	10	83.468	46.297	991.4
254	11	83.970*	60.141	1021.2*	284	11	83.521	45.905	997.0
255	12	83.968	60.765	1017.9	285	12	83.459	45.801	996.4
256	13	83.959	61.036	1012.9	286	13	83.434	45.841	1002.5
257	14	83.965	60.438	1008.7	287	14	83.417	45.914	1010.4
258	15	83.994	59.488	996.4	288	15	83.482	44.337	993.8
259	16	83.977	58.939	999.0	289	16			
260	17	83.989	58.276	998.2	290	17	83.462	41.832	1007.8
261	18	84.000	57.535	994.9	291	18	83.458	41.044	1010.0
262	19	83.960	56.350	994.2	292	19	83.404	39.758	994.2
263	20	83.894	55.216	1002.1	293	20	83.288	39.195	988.5
264	21	83.828	54.484	1007.5	294	21	83.163	39.191	1005.1
265	22	83.824	54.224	1011.6	295	22			1009.4
266	23	83.839	53.508	1003.6	296	23			1009.3
267	24	83.795	52.522	1009.7	297	24	82.821	37.398	1006.8
268	25	83.731	50.876	1010.8	298	25	82.661	37.193	1006.6
269	26	83.651	49.276	1009.4	299	26	82.538	36.959	1006.7
270	27	83.553	47.347	1003.8	300	27	82.476	36.691	1015.2
271	28	83.465	46.529	1014.4	301	28	82.422	36.364	1020.4
272	29	83.431	46.687	1015.4	302	29	82.411	36.185	1019.6
273	30	83.441	47.249	1007.2	303	30	82.396	36.119	1016.1
					304	31	82.405	35.782	1008.4

BUOY (3815) NOV. 85					BUOY (3815) DEC. 85				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1	82.361	35.320		335	1	81.569	26.611	
306	2	82.310	34.724		336	2	81.602	26.589	
307	3	82.253	34.249		337	3	81.615	26.645	
308	4	82.191	33.989		338	4	81.640	26.495	
309	5	82.168	34.012		339	5	81.677	26.319	
310	6	82.159	33.489		340	6	81.652	26.026	1014.5*
311	7	82.181	32.721		341	7	81.584	25.771	1010.5
312	8	82.140	31.817		342	8	81.525	25.329	1002.5
313	9	82.049	30.838		343	9	81.510	25.118	1005.4
314	10	81.954	30.105		344	10	81.493	24.816	1004.2
315	11	81.861	29.636		345	11	81.486	24.608	1010.7
316	12	81.831	29.558		346	12	81.493	24.448	1011.8
317	13	81.936	29.591		347	13	81.565	23.703	1011.5
318	14	81.843	29.958		348	14	81.610	22.909	1024.2
319	15	81.855	30.405		349	15	81.599	22.227	1032.5
320	16	81.753	30.720		350	16	81.530	21.533	1027.9
321	17	81.764	31.564		351	17	81.494	20.991	1027.4
322	18				352	18	81.480	20.511	1024.6
323	19	81.771	30.670		353	19	81.483	19.973	1022.5
324	20	81.757	29.720		354	20	81.507	19.349	1025.2
325	21	81.736	29.404		355	21	81.528	18.581	1024.0
326	22	81.703	29.287		356	22	81.508	17.736	1019.9
327	23	81.694	29.164		357	23	81.455	16.996	1021.9
328	24	81.684	28.832		358	24	81.375	16.128	1027.5
329	25	81.656	28.408		359	25	81.179	15.244	1019.8
330	26	81.587	28.044		360	26	80.937	13.253	1022.9
331	27	81.530	27.862		361	27	80.785	11.012	1030.6
332	28	81.535	27.598		362	28			1015.5
333	29	81.525	27.130		363	29			1012.8
334	30	81.538	26.780		364	30			
					365	31			1013.3*

# BUOY 3816

BUOY (3816) SEPT 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
244	1				
245	2				
246	3				
247	4				
248	5				
249	6				
250	7				
251	8				
252	9				
253	10				
254	11	84.988*	90.047	1022.2*	-.2*
255	12	84.987	90.941	1016.4	-2.4
256	13			1011.1	-3.2
257	14	84.936	91.299	1012.8	-10.9
258	15	84.976	90.551	1003.2	-8.6
259	16	85.050	89.615	999.5	-3.9
260	17	85.101	88.731	1001.6	-3.3
261	18	85.153	87.655	1000.3	-1.6
262	19	85.198	86.308	995.3	-1.1
263	20	85.193	84.758	1002.2	-3.2
264	21	85.183	83.898	1005.6	-6.9
265	22	85.178	83.651	1014.8	-8.8
266	23	85.181	83.425	1010.3	-2.6
267	24	85.188	81.722	1012.9	-7.2
268	25	85.173	79.991	1016.0	-14.6
269	26	85.174	78.350	1014.6	-11.7
270	27	85.177	75.978	1004.7	-15.2
271	28	85.106	74.803	1009.7	-13.9
272	29	85.058	75.102	1013.4	-14.6
273	30	85.044	75.759	1006.5	-10.0

BUOY (3816) OCT. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
274	1	85.078*	76.796	996.3	-7.1
275	2	85.088*	76.621	1003.2	-14.0
276	3	85.098	76.230	1010.6	-14.3
277	4				
278	5	85.225	76.379	1000.0	-5.6
279	6	85.240	75.930	1002.6	-9.7
280	7	85.164	75.280	1013.4	-11.2
281	8	85.073	76.251	998.5	-25.2
282	9	85.017	76.118	1002.6	-23.4
283	10	85.103	75.173	1002.0	-20.0
284	11	85.241	74.390	1001.7	-16.2
285	12	85.387	73.719	997.6	-9.5
286	13	85.505	73.362	998.7	-12.2
287	14	85.444	73.152	1007.3	-18.0
288	15	85.456	72.459	1007.5	-19.0
289	16				
290	17	85.631	68.631	1015.8	-13.7
291	18	85.687	67.832	1018.4	-16.2
292	19	85.746	66.292	1000.6	-13.7
293	20	85.750	64.865	984.7	-7.1
294	21	85.681	64.521	999.5	-17.7
295	22	85.603*	64.263	1009.0	-23.4
296	23			1006.6	-17.0
297	24	85.429	61.550	1001.9	-12.4
298	25	85.379	60.519	1001.9	-10.5
299	26	85.342	59.651	1006.5	-15.4
300	27	85.329	58.440	1017.8	-20.9
301	28	85.299	57.655	1021.0	-20.7
302	29	85.265	57.476	1019.4	-16.9
303	30	85.256	57.249	1018.4	-19.8
304	31	85.230	56.701	1010.6	-21.5

BUOY (3816) NOV. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
305	1	85.212	55.740		
306	2	85.182	54.879		
307	3	85.158	53.824		
308	4	85.158	52.254		
309	5	85.213	52.042		
310	6	85.275	50.929		
311	7	85.247	49.942		
312	8	85.220	49.339		
313	9	85.203	48.235		
314	10	85.165	46.575		
315	11	85.094	45.185		
316	12	85.040	45.132		
317	13	85.107	45.483		
318	14	85.038	45.317		
319	15	85.063	44.821		
320	16	84.971	44.166		
321	17	85.006	44.876		
322	18	84.986	46.001		
323	19	84.970	45.206		
324	20	84.975	44.074		
325	21	84.993	43.608		
326	22	84.990	43.310		
327	23	84.983	42.966		
328	24	84.955	42.688		
329	25	84.899	42.265		
330	26	84.784	41.958		
331	27	84.713	41.896		
332	28	84.706	41.783		
333	29	84.704	41.049		
334	30	84.726	40.362		

BUOY (3816) DEC. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
335	1	84.763	40.061	1041.0*	-17.2*
336	2	84.797	40.136	1037.4	-16.7
337	3	84.813	40.333	1038.1	-18.4
338	4	84.822	40.501	1036.5	-22.2
339	5	84.852	40.758	1029.7	-17.2
340	6	84.848	40.470	1018.4	-13.9
341	7	84.815	39.623	1012.9	-18.5
342	8	84.820	38.743	1009.1	-17.3
343	9	84.826	37.836	1011.0	-18.5
344	10	84.852	36.863	1011.3	-22.5
345	11	84.879	35.867	1013.3	-16.0
346	12	84.949	35.192	1019.2	-14.5
347	13	84.984	34.365	1021.3	-16.2
348	14	85.015	33.554	1034.2	-21.1
349	15	84.994	32.735	1039.3	-26.0
350	16	84.930	31.660	1032.9	-21.9
351	17	84.908	30.847	1034.4	-24.8
352	18	84.919	30.001	1032.8	-25.4
353	19	84.950	29.094	1030.6	-28.8
354	20	84.988	28.317	1034.5	-29.2
355	21	85.010	27.426	1033.0	-32.3
356	22	85.002	26.328	1028.9	-29.3
357	23	84.954	25.243	1028.2	-25.2
358	24	84.875	24.566	1030.7	-26.9
359	25	84.739	23.579	1024.5	-26.1
360	26	84.646	22.554	1029.5	-30.3
361	27	84.603	22.001	1038.3	-32.8
362	28	84.586	21.706	1029.7	-34.0
363	29	84.605	21.189	1023.5	-33.1
364	30	84.649	20.641	1022.0	-29.8
365	31			1024.3*	-25.5*

# BUOY 3817

BUOY (3817) SEPT 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY (3817) OCT. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1					274	1	87.077	112.776	993.8	-11.1
245	2					275	2	87.084	112.688	1003.2	-13.5
246	3					276	3	87.108	112.710	1013.5	-13.0
247	4					277	4				
248	5					278	5	87.248	113.068	1006.5	-7.1
249	6					279	6	87.349	112.065	1007.6	-9.6
250	7					280	7	87.389	110.797	1009.7	-9.5
251	8					281	8	87.441	110.057	992.8	-12.7
252	9					282	9	87.445	108.248	1006.1	-13.5
253	10					283	10	87.480	107.475	1007.3	-13.7
254	11					284	11	87.574	107.767	1006.7	-16.0
255	12	86.996*	122.046	1009.9*	-3.1*	285	12	87.700	108.562	1006.6	-15.5
256	13	86.941	122.581	1008.1	-4.8	286	13	87.884	109.119	1002.8	-14.5
257	14	86.923	121.632	1011.8	-7.3	287	14	88.020	108.569	1012.2	-16.3
258	15	86.929	121.397	1006.0	-6.5	288	15	88.097	106.668	1017.5	-17.7
259	16	86.981	120.928	1004.5	-6.2	289	16				
260	17	87.034	120.338	1006.8	-6.0	290	17	88.232*	102.760	1020.5	-16.1
261	18	87.081	119.354	1007.1	-5.0	291	18	88.285*	103.204	1021.8	-14.6
262	19			999.9	-3.7	292	19	88.363	103.731	1013.4	-13.8
263	20	87.151*	116.903	1004.0	-5.6	293	20	88.473	100.471	990.1	-10.6
264	21	87.130*	116.764	1002.1	-6.4	294	21	88.436	96.339	994.1	-11.4
265	22	87.124	115.973	1013.4	-7.9	295	22	88.411*	94.865	1010.6	-16.9
266	23	87.124	115.766	1013.1	-7.2	296	23			1008.3	-17.2
267	24	87.142	114.348	1016.7	-11.4	297	24	88.386	89.456	1006.9	-16.0
268	25	87.134	113.027	1018.1	-10.1	298	25	88.319	85.730	1005.0	-14.6
269	26	87.154	112.025	1019.9	-8.1	299	26	88.331	83.741	1014.5	-16.9
270	27	87.167	111.414	1008.8	-9.2	300	27	88.350	82.075	1023.2	-18.4
271	28	87.152	110.419	1005.2	-15.4	301	28	88.359	80.518	1022.3	-18.1
272	29	87.105	110.609	1006.0	-12.4	302	29	88.337	78.957	1018.4	-18.3
273	30	87.068	111.611	1005.4	-11.5	303	30	88.357	77.660	1021.4	-20.3
						304	31	88.346	74.973	1014.9	-19.2

BUOY (3817) NOV. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY (3817) DEC. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	88.347	71.730			335	1	88.100	46.070	1038.5*	-19.5*
306	2	88.335	69.388			336	2	88.183	47.759	1030.3	-16.3
307	3	88.329	66.751			337	3	88.168	47.365	1035.1	-20.0
308	4	88.346	64.589			338	4	88.198	48.721	1024.9	-17.5
309	5	88.460	62.581			339	5	88.211	52.061	1022.1	-18.0
310	6	88.503	60.705			340	6	88.189	51.452	1022.8	-18.9
311	7	88.478	58.345			341	7	88.173	48.942	1016.8	-20.7
312	8	88.454	57.439			342	8	88.168	46.952	1018.9	-18.8
313	9	88.449	56.722			343	9	88.156	44.102	1017.0	-17.2
314	10	88.432	55.310			344	10	88.190	43.094	1018.3	-19.9
315	11	88.425	53.052			345	11	88.227	42.038	1019.4	-18.1
316	12	88.397	50.918			346	12	88.305	40.605	1024.5	-16.1
317	13	88.378	50.716			347	13	88.330	39.628	1026.1	-16.2
318	14	88.321	51.234			348	14	88.342	39.141	1040.5*	-19.6*
319	15	88.275	51.939			349	15	88.332	38.275		
320	16	88.196	51.600			350	16	88.300	36.152	1041.0*	-23.7*
321	17	88.263	51.655			351	17	88.289	34.379	1038.1	-19.3
322	18	88.255	54.836			352	18	88.323	32.911	1037.7	-22.3
323	19	88.220	54.733			353	19	88.379	31.609	1035.9	-24.4
324	20	88.241	51.058			354	20	88.433	30.563	1037.6	-25.9
325	21	88.257	49.529			355	21	88.467	29.440	1038.7	-25.7
326	22	88.256	49.153			356	22	88.469	27.418	1037.5	-25.7
327	23	88.255	48.628			357	23	88.415	25.106	1036.1	-25.5
328	24	88.226	48.162			358	24	88.329	24.012	1036.5	-23.9
329	25	88.156	47.763			359	25	88.198	21.954	1031.0	-22.7
330	26	88.020	47.904			360	26	88.131	20.673	1035.2	-24.5
331	27	87.988	48.801			361	27	88.103	20.439	1039.7	-24.8
332	28	88.011	48.936			362	28	88.094	20.536	1031.4	-27.1
333	29	88.006	47.700			363	29	88.119	20.102	1028.5	-30.0
334	30	88.034	46.169			364	30	88.182	18.464	1024.9	-28.6
						365	31			1029.2*	-28.5*

# BUOY 3832

BUOY (3832) JAN. 85					BUOY (3832) FEB. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
1	1	86.934*	-54.727	997.4*	-10.1*	32	1	86.516	-55.854	1032.3	-15.0
2	2	86.994*	-54.821	995.2	-10.2	33	2	86.516	-55.842	1032.9	-15.4
3	3	87.023	-53.242	1019.5	-10.7	34	3	86.516	-55.873	1031.4	-15.5
4	4	87.011	-52.221	1022.2	-11.2	35	4	86.516	-55.861	1029.9	-15.8
5	5	86.990	-51.080	1025.4	-11.7	36	5	86.521	-55.808	1034.7	-16.1
6	6	87.001	-50.083	1017.9	-12.2	37	6	86.538	-55.898	1034.1	-16.2
7	7	87.015	-49.212	1011.7	-12.6	38	7	86.519	-56.075	1017.7	-15.9
8	8	86.999	-47.851	1014.0	-12.5	39	8	86.529	-55.949	1020.2	-16.1
9	9	86.973	-46.464	1012.3	-12.7	40	9	86.529	-55.723	1028.6	-16.4
10	10	86.967	-46.012	1004.0	-13.2	41	10	86.523	-55.483	1032.7	-16.0
11	11	86.960	-46.364	1000.4	-13.7	42	11	86.521	-55.522	1033.8	-15.5
12	12	86.916	-48.639	987.0	-13.5	43	12	86.520	-55.516	1037.8	-15.4
13	13	86.833	-48.838	997.2	-13.0	44	13	86.520	-55.512	1038.3	-15.2
14	14	86.814	-48.642	1013.1	-12.6	45	14	86.519	-55.578	1036.5	-15.1
15	15	86.807	-48.476	1029.1	-12.7	46	15	86.520	-55.591	1034.4	-15.1
16	16	86.799	-48.561	1037.3	-12.9	47	16	86.518	-55.597	1030.3	-15.2
17	17	86.787	-48.996	1047.5	-13.2	48	17	86.518	-55.590	1022.3	-15.7
18	18	86.782	-48.993	1056.0	-13.2	49	18	86.533	-55.769	1004.4	-16.1
19	19	86.782	-48.984	1057.9	-13.3	50	19	86.537	-55.413	1013.7	-16.0
20	20	86.782	-48.979	1046.3	-13.4	51	20	86.550	-55.125	1020.1	-16.5
21	21	86.793	-49.386	1025.6	-13.3	52	21	86.547	-55.204	1017.6	-16.6
22	22	86.801	-50.212	1019.8	-13.1	53	22	86.525	-55.419	1005.0	-16.3
23	23	86.812	-51.120	1027.8	-13.1	54	23	86.522	-55.412	1008.3	-16.4
24	24	86.800	-52.829	1029.6	-13.3	55	24	86.524	-55.423	1011.3	-16.6
25	25	86.766	-53.968	1032.5	-13.6	56	25	86.523	-55.418	1011.5	-17.0
26	26	86.722	-55.084	1033.3	-14.0	57	26	86.522*	-55.426	1010.5	-16.9
27	27	86.668	-56.123	1033.0	-14.2	58	27			996.4	-16.6
28	28	86.588	-56.624	1033.4	-14.2	59	28	86.514*	-54.736	1002.6	-16.5
29	29	86.541	-56.473	1032.2	-14.4						
30	30	86.520	-55.980	1022.6	-14.2						
31	31	86.516	-55.880	1027.7	-14.4						

BUOY (3832) MAR. 85					BUOY (3832) APR. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
60	1	86.502	-54.191	1001.5	-16.6	91	1	86.552	-49.626	1014.7	-17.1
61	2	86.521	-53.198	1016.2	-16.8	92	2	86.542	-49.609	1016.0	-16.7
62	3	86.545	-52.358	1029.5	-17.0	93	3	86.526	-49.416	1021.5	-16.7
63	4	86.538*	-52.328	1019.5	-17.3	94	4	86.519	-49.382	1020.7	-16.7
64	5	86.524*	-52.238	1005.4	-16.8	95	5	86.518	-49.327	1023.8	-16.7
65	6	86.526	-51.836	1004.2	-16.9	96	6	86.515	-49.293	1026.6	-16.7
66	7	86.524	-52.172	995.7	-17.0	97	7	86.513	-49.306	1026.2	-16.7
67	8			982.9	-16.2	98	8	86.514	-49.307	1023.4	-16.7
68	9	86.564	-51.185	1006.6	-16.3	99	9	86.508	-49.369	1016.9	-16.5
69	10	86.559	-51.119	1009.2	-16.7	100	10	86.481	-49.423	1004.0	-16.3
70	11	86.550	-50.868	1012.5	-16.9	101	11	86.482	-49.428	1011.1	-16.2
71	12	86.555	-50.732	1018.0	-17.0	102	12			1018.8	-15.9
72	13	86.557	-50.664	1016.9	-17.2	103	13			1026.4	-15.6
73	14	86.555	-50.628	1020.1	-17.3	104	14	86.471	-49.458	1027.7	-15.6
74	15	86.549	-50.302	1024.2	-17.5	105	15	86.473*	-49.445	1025.7	-15.6
75	16	86.547	-50.054	1016.6	-17.6	106	16	86.473*	-49.446	1021.6	-15.4
76	17	86.546	-50.028	1013.3	-17.6	107	17	86.474	-49.458	1022.3	-15.4
77	18	86.550	-50.065	1014.0	-17.8	108	18	86.475	-49.454	1022.0	-15.3
78	19	86.549	-50.045	1011.8	-18.0	109	19	86.473	-49.449	1010.2	-15.1
79	20	86.548	-50.082	1010.7	-17.7	110	20	86.465	-49.099	1018.4	-14.9
80	21	86.548	-50.013	1013.4	-17.8	111	21	86.448	-48.560	1016.3	-14.8
81	22	86.551	-49.725	1014.2	-18.1	112	22	86.434	-47.906	1021.1	-14.6
82	23	86.536	-49.275	1022.3	-18.1	113	23	86.376	-46.173	1025.0	-14.7
83	24	86.509	-48.809	1025.9	-18.4	114	24	86.332	-45.476	1029.0	-14.5
84	25	86.480	-48.432	1030.7	-18.4	115	25	86.269	-44.908	1020.6	-14.4
85	26	86.440	-48.058	1044.2	-18.2	116	26	86.247*	-44.851	1019.1	-14.0
86	27	86.440	-47.751	1047.1	-18.1	117	27	86.247*	-44.887	1021.5*	-14.0*
87	28	86.440	-47.726	1038.4	-18.2	118	28	86.249	-44.897	1012.6*	-14.0*
88	29	86.445	-47.905	1031.0	-18.0	119	29	86.256	-44.985	1018.8	-13.7
89	30	86.468	-48.505	1023.5	-17.9	120	30	86.250	-45.038	1023.4	-13.7
90	31	86.524	-49.249	1019.9	-17.6						

# BUOY 3832

BUOY (3832) MAY 85					BUOY (3832) JUNE 85						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
121	1	86.249	-45.051	1017.9	-13.4	152	1	86.260	-45.526	1026.0	-7.2
122	2			1014.7*	-13.1*	153	2	86.260	-45.820	1030.9	-7.0
123	3	86.244*	-44.950	1011.6*	-13.1*	154	3	86.243	-45.862	1032.9	-6.7
124	4	86.246	-44.954	1017.1	-12.9	155	4	86.227	-45.776	1028.3	-6.5
125	5	86.245	-44.874	1023.3	-12.9	156	5	86.223	-45.789	1026.0	-6.3
126	6	86.240	-44.693	1024.4	-12.7	157	6	86.189	-46.103	1025.3	-6.1
127	7	86.237	-44.563	1026.2	-12.6	158	7	86.164	-46.022	1013.5	-5.9
128	8	86.234	-44.396	1027.4	-12.6	159	8	86.165	-46.080	1009.1	-5.6
129	9	86.235	-44.472	1022.7	-12.3	160	9	86.166	-46.195	1010.1	-5.4
130	10	86.239	-44.881	1016.1	-12.1	161	10	86.217	-46.759	1020.5	-5.2
131	11	86.243	-45.050	1012.1	-11.7	162	11	86.254	-47.818	1021.3	-5.0
132	12	86.238	-45.086	1014.3	-11.3	163	12	86.252	-48.804	1014.5	-4.8
133	13	86.234	-45.034	1018.1	-11.1	164	13	86.216	-49.268	1005.5	-4.6
134	14	86.235	-45.007	1021.9	-10.9	165	14	86.171	-49.475	997.6	-3.9
135	15	86.235	-44.991	1023.0	-10.6	166	15	86.190	-49.467	1000.0	-2.5
136	16	86.235	-44.989	1022.0	-10.6	167	16	86.209	-49.503	1001.2	-2.3
137	17	86.233	-44.966	1021.8	-10.3	168	17	86.192	-49.072	1005.2	-2.3
138	18	86.234	-44.757	1024.5	-10.1	169	18	86.194	-48.430	1007.6	-2.0
139	19	86.229	-44.458	1027.2	-9.8	170	19	86.246	-47.547	1004.4	-2.0
140	20	86.219	-44.087	1033.1	-9.8	171	20	86.294	-46.915	1004.3	-1.8
141	21			1028.4	-9.6	172	21	86.319	-46.810	1012.6	-1.4
142	22	86.213*	-43.893	1030.2	-9.3	173	22	86.308	-46.315	1016.9	-1.2
143	23	86.224	-44.023	1029.3	-9.1	174	23	86.277	-45.469	1018.0	-.9
144	24	86.222	-43.994	1025.3	-9.0	175	24	86.250	-44.809	1015.7	-.9
145	25	86.221	-44.057	1025.0	-8.7	176	25	86.207	-44.456	1014.1	-.6
146	26	86.216*	-44.121	1028.4	-8.6	177	26	86.168	-44.151	1023.2	-.5
147	27	86.213*	-44.114	1031.8	-8.3	178	27	86.146	-43.891	1022.2	-.4
148	28			1032.3*	-8.1*	179	28	86.133	-43.832	1021.4	-.3
149	29	86.215*	-44.193	1028.3*	-7.9*	180	29	86.132	-43.828	1018.4	-.1
150	30	86.234	-44.668	1026.8	-7.6	181	30				
151	31	86.249	-45.107	1024.6	-7.4						

BUOY (3832) JULY 85					BUOY (3832) AUG. 85						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
182	1	86.137*	-44.810	1000.8*	-.1*	213	1	85.971	-63.703	1004.5	.6
183	2	86.108	-44.671	1007.2	-.1	214	2	86.022	-64.481	1006.4	.4
184	3	86.111	-44.812	1003.5	-.3	215	3	86.025	-64.659	1011.6	.3
185	4	86.120	-45.167	1002.7	-.4	216	4	86.034	-65.010	1012.3	-.1
186	5	86.124	-45.359	1006.7	-.3	217	5	86.047	-65.600	1010.2	.4
187	6	86.132	-45.793	1013.8	-.1	218	6	86.035	-66.062	1012.4	.5
188	7	86.131	-47.093	1005.7	-.1	219	7	86.046	-66.359	1011.1	.2
189	8	86.111	-48.507	1003.4	.1	220	8	86.064	-66.172	1016.4	-.1
190	9	86.081	-49.119	1015.7	.2	221	9	86.100	-66.554	1016.0	.2
191	10	86.062	-49.538	1023.7	.2	222	10	86.113	-66.610	1013.7	-.1
192	11	86.027	-50.191	1028.0	.2	223	11	86.126	-66.913	1005.8	-.4
193	12	85.995	-50.680	1032.6	.2	224	12	86.127	-66.785	1011.9	-.7
194	13	85.965	-51.277	1028.3	.3	225	13	86.130	-66.713	1013.3	.4
195	14	85.956	-52.427	1016.9	.3	226	14	86.144	-66.592	1013.8	.2
196	15	85.984	-53.739	1016.8	.3	227	15	86.172	-66.637	1014.2	.1
197	16			1014.1	.5	228	16	86.152	-66.464	1013.3	-.7
198	17			1008.8	.5	229	17	86.165	-65.794	1011.1	-.4
199	18	85.904	-56.529	1013.9	.5	230	18	86.179	-65.530	1010.3	-.4
200	19	85.863	-57.619	1015.4	.5	231	19	86.176	-64.873	1012.9	-1.9
201	20	85.830	-59.218	1013.5	.5	232	20	86.191	-64.810	1007.3	-2.0
202	21			1010.9	.7	233	21	86.189	-64.289	1007.2	-1.1
203	22			1013.0*	.8*	234	22	86.198	-63.421	1007.3	-.7
204	23					235	23	86.191	-62.914	1011.1	-3.0
205	24					236	24	86.183	-63.156	1014.4	-3.1
206	25			1019.4*	1.0*	237	25	86.169	-63.318	1016.6	-3.2
207	26	85.841	-60.869	1016.3	1.0	238	26	86.166	-64.201	1014.4	-4.7
208	27	85.825	-61.074	1016.5	.9	239	27	86.156	-65.189	1017.2	-2.3
209	28	85.820	-61.603	1009.0	.8	240	28	86.141	-65.494	1020.2	-1.9
210	29	85.822	-61.693	1006.2	1.0	241	29	86.131	-65.433	1021.4	-1.7
211	30	85.844	-61.984	1002.8	1.1	242	30	86.133	-65.112	1025.7	-3.7
212	31	85.915	-62.859	1002.3	1.2	243	31	86.149	-64.019	1020.2	-2.7

# BUOY 3832

BUOY (3832) SEPT 85						BUOY (3832) OCT. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
244	1	86.080*	-63.630	1027.3	-3.3	274	1	86.426	-66.581	994.5	-14.0
245	2	86.061*	-63.655	1025.3	-4.9	275	2	86.460	-66.329	996.8	-16.3
246	3	86.062	-63.727	1020.4	-5.0	276	3	86.472	-66.207	1005.1	-17.8
247	4	86.040	-63.641	1024.4	-4.2	277	4				
248	5	86.042	-63.618	1028.9	-2.5	278	5	86.440	-66.378	1019.1	-19.4
249	6	86.046	-64.006	1033.9	-4.2	279	6	86.428	-65.705	1019.2	-18.2
250	7	86.031	-64.784	1035.6	-5.6	280	7	86.404	-65.234	1010.8	-15.4
251	8	86.033	-65.433	1032.3	-6.5	281	8	86.363	-64.219	1009.5	-15.9
252	9	86.052	-66.036	1025.9	-3.1	282	9	86.352	-64.128	1006.7	-13.9
253	10	86.082	-66.965	1017.2	-2.7	283	10	86.332	-64.453	1002.9	-13.0
254	11	86.060	-67.653	1007.0	-2.9	284	11	86.222	-65.535	995.1	-11.6
255	12	86.042	-67.836	1004.2	-4.3	285	12			1003.2	-13.0
256	13	86.032	-67.917	1012.1	-7.2	286	13	86.100	-65.623	1002.7	-12.5
257	14	86.013	-68.197	1011.3	-5.6	287	14	86.015	-64.966	1015.7	-13.0
258	15	86.019	-68.536	998.4	-6.0	288	15			1022.5	-15.6
259	16	86.040	-68.782	1001.4	-6.8	289	16				
260	17	86.100	-69.772	1002.0	-6.2	290	17	85.944*	-65.404	1016.1	-15.8
261	18	86.138	-70.756	1002.3	-4.6	291	18	85.926	-65.687	1016.2	-16.7
262	19	86.152	-71.167	1000.6	-4.0	292	19	85.912	-65.948	1007.4	-14.2
263	20	86.118	-71.153	1004.1	-5.0	293	20	85.899	-66.301	1005.1	-14.1
264	21	86.107	-70.902	1006.2	-8.4	294	21	85.881	-65.879	1004.0	-15.4
265	22	86.118	-70.964	1009.6	-9.5	295	22	85.891	-65.716	1011.7	-17.7
266	23	86.122	-70.896	1014.9	-7.4	296	23			1016.2	-20.7
267	24			1019.9	-6.2	297	24			1014.7	-18.9
268	25	86.140	-70.672	1023.5	-6.7	298	25	85.903*	-65.756	1007.1	-19.9
269	26	86.162	-70.495	1021.2	-6.4	299	26	85.900	-66.328	1015.9	-20.9
270	27	86.175	-70.234	1014.4	-7.7	300	27	85.895	-67.218	1018.5	-19.1
271	28	86.209	-69.725	1002.9	-8.4	301	28	85.889	-68.878	1011.9	-16.8
272	29	86.311	-68.615	996.0	-10.4	302	29	85.866	-70.669	1011.4	-13.5
273	30	86.391	-67.261	996.2	-10.6	303	30	85.833	-71.212	1018.6	-14.4
						304	31	85.796	-71.298	1029.0	-19.1

BUOY (3832) NOV. 85						BUOY (3832) DEC. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
305	1	85.768	-70.889	1034.0	-17.7	335	1	85.596	-71.081	1017.5	-18.3
306	2	85.764	-70.653	1031.9	-17.5	336	2	85.615	-71.511	1027.2	-21.7
307	3	85.763	-70.587	1030.7	-17.1	337	3	85.618	-71.812	1026.3	-22.6
308	4	85.731	-70.790	1015.3	-18.0	338	4	85.613	-72.144	1018.1	-22.3
309	5	85.680	-70.802	1003.1	-15.6	339	5	85.613	-71.991	1025.4	-22.3
310	6	85.654	-70.819	1016.8	-17.7	340	6	85.606	-71.817	1029.5	-19.3
311	7	85.639	-70.724	1026.7	-16.1	341	7	85.592	-71.755	1025.7	-19.5
312	8	85.633	-70.545	1019.4	-17.7	342	8	85.578	-71.540	1029.9	-20.0
313	9	85.632	-70.511	1018.7	-20.1	343	9	85.570	-71.271	1025.8	-20.1
314	10	85.622	-70.403	1025.7	-21.6	344	10	85.568	-71.207	1016.4	-19.5
315	11	85.622	-70.377	1014.9	-22.8	345	11	85.561	-71.305	1014.2	-19.8
316	12	85.622	-70.349	1003.9	-20.9	346	12	85.531	-71.673	1018.0	-18.8
317	13	85.621	-70.240	1005.2	-21.2	347	13	85.527	-71.696	1025.4	-17.3
318	14	85.622	-70.243	1004.3	-23.6	348	14	85.526	-71.712	1038.6	-19.3
319	15	85.623	-70.240	1005.3	-24.0	349	15	85.526	-71.708	1039.9	-20.2
320	16	85.623	-70.243	1008.1	-23.5	350	16	85.526	-71.709	1037.7	-21.0
321	17	85.623	-70.236	987.5	-19.3	351	17	85.510	-71.944	1029.2	-19.9
322	18	85.644	-69.199	1000.1	-21.2	352	18	85.484	-73.133	1022.9	-18.3
323	19	85.653	-69.194	1016.1	-23.2	353	19	85.453	-74.621	1021.3	-19.2
324	20			1028.3	-21.5	354	20	85.415	-75.842	1023.0	-19.8
325	21					355	21	85.384	-76.970	1023.1	-19.5
326	22	85.611*	-69.138	1030.0*	-20.8*	356	22	85.343	-78.044	1032.4	-20.8
327	23	85.609	-69.177	1034.8	-20.8	357	23	85.306	-78.544	1042.7	-22.3
328	24	85.610	-69.140	1046.3	-23.0	358	24	85.279	-78.550	1042.5	-23.1
329	25	85.619	-68.919	1048.8	-23.4	359	25	85.272	-78.590	1035.7	-23.2
330	26	85.679	-67.953	1036.2	-19.5	360	26	85.273	-78.522	1041.7	-23.9
331	27	85.667	-66.574	1030.2	-17.3	361	27	85.274	-78.538	1035.3	-24.4
332	28	85.633	-66.877	1036.1	-19.5	362	28	85.249	-79.361	1015.9	-22.8
333	29	85.634	-68.422	1031.7	-16.6	363	29	85.194	-80.556	1020.2	-22.3
334	30	85.613	-69.895	1026.2	-17.5	364	30				
						365	31				

# BUOY 3836

BUOY (3836) AUG. 85					BUOY (3836) SEPT 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
213	1				244	1	72.057*-154.546	1008.4	-4.9
214	2				245	2		1003.8	- .5
215	3				246	3		1014.4	-4.8
216	4				247	4		1021.2	-3.3
217	5				248	5		1031.4	13.1
218	6				249	6	71.870 -161.269	1025.6	-7.0
219	7				250	7	71.932 -161.722	1015.7	-11.1
220	8				251	8	71.953 -162.192	1007.0	-13.2
221	9				252	9		1006.0	-11.7
222	10				253	10	71.978 -162.169	1001.5	-11.2
223	11				254	11		1005.9	-14.4
224	12				255	12	71.949 -161.775	1006.9	-12.1
225	13				256	13	71.997 -161.651	1003.9	-13.2
226	14				257	14		1003.0	-14.2
227	15				258	15	71.905*-161.583	993.4	-14.3
228	16				259	16	71.733*-161.352	1004.2	-17.1
229	17				260	17	71.486 -161.239	1014.8	-17.5
230	18				261	18		1013.5	-13.7
231	19				262	19		1003.4	-14.9
232	20				263	20		1005.5	-15.3
233	21				264	21		1000.5	-11.2
234	22				265	22	71.217 -158.739	1007.9	-13.2
235	23				266	23	71.401 -157.361	1003.4	-11.3
236	24				267	24		1012.1	-21.9
237	25				268	25	71.712*-155.375	1014.1	-20.5
238	26				269	26		1014.0	-12.1
239	27				270	27		1007.8	-15.5
240	28	71.500 -149.757	1010.7	-3.7	271	28		1009.3	-20.1
241	29	72.453*-150.741	999.9	-2.8	272	29		1003.7	-18.5
242	30	73.152*-151.365	1003.0	-2.4	273	30		1005.4	-22.2
243	31	73.161 -151.337	1010.4	-3.0					

BUOY (3836) OCT. 85					BUOY (3836) NOV. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
274	1		1007.8	-22.6	305	1	71.134 -152.310	1018.7	-41.5
275	2	71.642 -151.042	1016.2	-23.6	306	2	71.130 -152.385	1019.2	-38.5
276	3	71.739*-151.114	1022.9	-21.7	307	3	71.132 -152.403	1022.3	-38.7
277	4				308	4	71.130 -152.405	1023.9	-40.4
278	5		1021.8	-16.0	309	5	71.134 -152.399	1021.8	-40.6
279	6	71.617 -151.094	1018.3	-15.5	310	6	71.129 -152.402	1027.8	-44.2
280	7	71.623 -150.717	1005.5	-12.1	311	7		1033.5	-46.5
281	8	71.595 -150.561	1002.9	-19.4	312	8		1032.9	-45.7
282	9	71.520 -150.883	1002.4	-30.6	313	9	71.165 -152.135	1031.6	-36.5
283	10	71.496 -151.572	1006.4	-33.2	314	10	71.319 -153.149	1008.5	-30.4
284	11	71.568 -152.604	1002.8	-31.2	315	11	71.362 -153.017	985.5	-21.6
285	12	71.628 -152.928	1003.1	-24.5	316	12	71.302*-151.596	988.6	-21.4
286	13	71.718 -153.025	1004.1	-22.0	317	13	71.093 -150.503	1007.5	-30.9
287	14	71.814 -153.067	998.8	-22.7	318	14	71.010 -149.940	1016.0	-38.5
288	15	71.772 -153.053	1002.5	-25.7	319	15	71.009 -149.856	1022.1	-41.8
289	16				320	16	71.004 -149.741	1023.6	-44.0
290	17		1008.2	-32.5	321	17	71.002 -149.783	1017.7	-39.7
291	18	71.501 -153.204	1014.9	-34.0	322	18	70.930 -149.333	1033.3	-37.2
292	19	71.375 -153.017	1024.6	-35.4	323	19	70.889 -149.075	1035.0	-37.8
293	20	71.341 -152.994	1021.8	-35.7	324	20	70.879 -149.107	1039.4	-32.3
294	21	71.315 -153.015	1014.2	-38.5	325	21	70.948 -149.434	1033.7	-34.0
295	22	71.271*-152.389	990.2	-33.9	326	22	70.945 -149.367	1028.0	-32.9
296	23		988.4	-31.4	327	23	70.915 -149.115	1030.9	-30.1
297	24		1004.7	-38.2	328	24		1028.4	-24.2
298	25		1014.3	-40.5	329	25	70.940 -149.360	1023.9	-25.1
299	26	71.179*-152.290	1027.1	-44.1	330	26		1015.9	-29.5
300	27	71.179 -152.288	1024.2	-41.5	331	27	71.418 -152.476	1007.1	-28.5
301	28	71.176 -152.289	1016.9	-41.8	332	28	71.560 -152.979	1014.4	-24.9
302	29	71.148 -152.281	1014.8	-38.5	333	29		1024.6	-26.8
303	30	71.141 -152.296	1010.8	-39.2	334	30	71.472 -153.317	1024.9	-30.2
304	31	71.141 -152.312	1021.4	-41.3					



# BUOY 3836

BUOY (3836) DEC. 85	LAT (N)	LON (+E,-W)	P (MB)	T (C)
335	1	71.510*-153.931	1025.6	-36.6
336	2	71.547*-154.339	1021.5	-41.3
337	3	71.513 -154.412	1010.3	-42.6
338	4	71.482 -154.305	999.5	-38.8
339	5	71.492 -154.416	994.2	-42.3
340	6		998.3	-44.0
341	7		1018.6	-47.0
342	8	71.512*-154.267	1029.5	-48.2
343	9	71.527*-154.322	1031.4	-45.2
344	10	71.496 -154.590	1037.9	-48.4
345	11		1036.9	-48.7
346	12	71.534 -156.509	1014.3	-41.2
347	13		1017.0	-35.6
348	14		1023.3	-34.3
349	15	71.451 -158.199	1024.1	-39.3
350	16	71.346 -158.632	1019.4	-41.4
351	17	71.339*-159.097	1013.3	-42.0
352	18	71.354*-159.004	1020.9	-42.8
353	19		1012.3	-43.3
354	20	71.330 -160.129	1002.8	-38.4
355	21	71.417 -160.697	1011.7	-35.9
356	22	71.410 -161.408	1005.5	-39.5
357	23		1000.9	-37.5
358	24	71.586 -163.054	999.4	-37.2
359	25	71.662 -162.924	1010.8	-35.7
360	26	71.654*-162.347	1027.6	-39.8
361	27		1024.0	-43.6
362	28	71.500*-162.790	1019.4	-44.6
363	29	71.427 -163.144	1022.4	-43.4
364	30			
365	31			

# BUOY 3837

BUOY (3837) MAY 85					BUOY (3837) JUNE 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
121	1		1018.4	-12.2	152	1	72.942	-140.570	1003.0	-1.4
122	2	72.645*-138.508	1018.9*	-11.6*	153	2	73.002	-140.801	1004.7	.1
123	3		1014.8*	-11.1*	154	3			1018.4	-.2
124	4	72.646 -138.515	1015.9	-10.5	155	4			1015.6	-.2
125	5	72.651 -138.513	1021.0	-9.8	156	5	72.972*-141.370		1015.6	-.1
126	6		1012.7	-8.9	157	6	73.018*-141.827		1022.5	-.5
127	7	72.778 -138.940	1004.9	-8.2	158	7			1025.9	-1.0
128	8	72.787 -139.117	1004.0	-7.8	159	8	72.989 -142.200		1024.2	-.7
129	9	72.784 -139.233	1001.9	-7.2	160	9	72.943 -142.171		1022.4	-.6
130	10	72.773 -139.309	1006.4	-6.9	161	10	72.835 -142.022		1015.3	-.4
131	11	72.752 -139.325	1013.0	-6.9	162	11	72.756 -141.942		1012.1	-.3
132	12	72.731 -139.325	1014.5	-8.1	163	12	72.734 -141.931		1011.2	.0
133	13		1013.7	-8.5	164	13			1012.6	-.1
134	14	72.709*-139.318	1018.7	-8.5	165	14	72.699 -141.924		1016.0	-.2
135	15		1021.8	-7.6	166	15	72.693 -141.894		1016.5	.0
136	16	72.709 -139.319	1020.6	-7.4	167	16	72.690 -141.800		1017.8	-.2
137	17	72.713 -139.387	1015.0	-6.7	168	17	72.648 -141.669		1020.4	.0
138	18	72.713 -139.431	1012.5	-5.9	169	18	72.640 -141.703		1021.1	.0
139	19		1005.7	-5.2	170	19	72.641 -141.788		1018.4	.2
140	20	72.836 -139.977	1013.1	-4.6	171	20	72.639 -141.824		1017.7	.2
141	21		1019.9	-4.2	172	21	72.638 -141.828		1018.3	.4
142	22	72.802 -139.694	1022.7	-3.7	173	22	72.635 -141.786		1022.9	.7
143	23	72.752 -139.566	1031.4	-3.5	174	23	72.627 -141.774		1026.1	.7
144	24		1025.5	-3.3	175	24	72.625 -141.785		1020.6	.8
145	25		1026.3	-3.3	176	25	72.639 -141.832		1012.7	1.1
146	26	72.675*-139.489	1029.3	-3.6	177	26	72.632 -141.793		1015.3	1.5
147	27	72.673*-139.484	1027.8	-3.4	178	27	72.675 -141.918		1009.6	1.1
148	28	72.677*-139.511	1018.9*	-3.2*	179	28	72.660 -141.663		1018.6	.9
149	29		1010.8*	-2.9*	180	29	72.678 -141.604		1009.6	.9
150	30	72.819*-140.252	1001.4	-2.6	181	30			1014.8*	1.1*
151	31	72.904 -140.484	1003.6	-2.1						

BUOY (3837) JULY 85					BUOY (3837) AUG. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
182	1	72.621*-141.475	1013.4*	5.5*	213	1	71.474	-140.894	1014.9	5.7
183	2	72.617*-141.380	1006.3	6.3	214	2	71.494	-140.946	1014.9	5.3
184	3	72.611*-141.177	1001.5	6.1	215	3	71.546	-141.000	1013.8	5.5
185	4	72.577 -140.719	996.3	5.8	216	4	71.584	-141.009	1015.4	5.7
186	5	72.469 -140.477	1006.5	5.7	217	5	71.532	-141.114	1022.1	5.1
187	6	72.302 -140.275	1012.3	5.7	218	6	71.565	-141.348	1023.1	5.1
188	7	72.210 -140.291	1020.3	5.8	219	7	71.696	-141.711	1015.2	5.2
189	8	72.217 -140.388	1020.1	6.4	220	8			1000.0	5.7
190	9	72.224 -140.605	1024.9	6.0	221	9	71.816	-142.154	1001.7	5.5
191	10		1024.4	6.4	222	10	71.777	-142.242	1006.7	4.9
192	11		1022.3	6.1	223	11	71.790	-142.359	1009.9	5.1
193	12	72.219*-141.208	1023.6	6.1	224	12	71.772	-142.102	1016.9	5.2
194	13	72.180 -141.410	1021.8	5.9	225	13	71.765	-141.984	1017.0	4.4
195	14	72.141 -141.627	1022.9	6.0	226	14	71.748	-141.799	1021.1	5.3
196	15		1023.3	6.1	227	15	71.792	-141.810	1009.8	5.5
197	16	72.118*-141.892	1020.2	6.1	228	16	71.752	-141.970	1010.2	5.6
198	17	72.049 -141.898	1024.5	5.6	229	17			1021.3	4.9
199	18	71.982 -141.826	1026.2	5.9	230	18	71.643	-141.642	1019.5	4.6
200	19		1022.6	5.9	231	19	71.607	-141.346	1020.5	5.4
201	20		1024.9	5.8	232	20	71.590	-141.248	1020.0	4.6
202	21		1020.2	5.8	233	21	71.651	-141.499	1010.8	4.8
203	22	71.758*-141.841	1016.8*	4.4*	234	22	71.726	-141.859	1010.1	5.0
204	23				235	23	71.739	-142.222	1019.9	4.6
205	24				236	24			1026.4	4.6
206	25		1013.1*	5.5*	237	25	71.771	-142.459	1026.0	4.3
207	26		1015.6	5.8	238	26	71.757	-142.560	1024.5	3.7
208	27	71.791 -141.837	1011.7	5.9	239	27	71.760	-142.611	1026.9	3.9
209	28		1019.9	5.7	240	28	71.817	-142.580	1014.6	5.3
210	29	71.615 -141.186	1012.7	5.7	241	29			1004.0	5.6
211	30		1017.5	5.3	242	30	71.856	-142.517	1007.0	5.5
212	31	71.498*-140.909	1014.0	4.9	243	31	71.856	-142.507	1013.4	5.7

# BUOY 3837

BUOY (3837) SEPT 85						BUOY (3837) OCT. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
244	1	71.879	-142.534	1013.0	5.5	274	1		1008.4	2.5	
245	2	72.024	-142.915	1011.0	5.2	275	2	71.825*-141.971	1016.6	2.2	
246	3	72.100	-143.304	1016.2	4.6	276	3		1024.4	2.1	
247	4	72.103	-143.534	1018.8	5.3	277	4				
248	5	72.070	-143.629	1029.3	5.1	278	5		1024.4	1.9	
249	6	72.013	-143.657	1028.7	3.7	279	6	71.872 -142.245	1022.6	2.1	
250	7	71.985	-143.757	1016.6	2.6	280	7	71.922 -142.230	1006.1	2.1	
251	8			1002.7	4.0	281	8		1001.4	2.5	
252	9			1008.7	4.4	282	9	71.817 -142.414	1003.8	-1.1	
253	10			1005.6	4.6	283	10	71.793 -142.822	1009.2	-1.9	
254	11					284	11	71.819 -143.335	1009.1	-3.1	
255	12			1016.7	4.6	285	12	71.928 -143.827	1008.0	-1.9	
256	13	72.158*-144.490		1007.4	4.9	286	13	71.999 -144.075	1006.2	-0.7	
257	14	72.151*-144.408				287	14	72.013 -144.063	1001.7	-0.4	
258	15					288	15		1003.6	-0.5	
259	16			996.1	3.6	289	16				
260	17			1004.9	3.2	290	17		1004.9	-0.3	
261	18			1014.1	3.4	291	18		1010.5	-1.8	
262	19			1001.3	3.5	292	19	71.730 -142.807	1020.0	-3.5	
263	20			1003.7	3.6	293	20	71.661 -142.645	1020.8	-4.7	
264	21			1005.1	3.9	294	21	71.648 -142.674	1013.1	-5.1	
265	22	71.653 -141.677		1010.1	4.4	295	22		996.8	-5.2	
266	23			1006.8	4.2	296	23		994.0	-4.8	
267	24			1012.0	3.9	297	24		1004.2	-5.5	
268	25			1018.2	3.0	298	25		1012.3	-5.7	
269	26			1021.7	2.8	299	26		1027.3	-6.7	
270	27			1011.0	2.9	300	27	71.682 -142.367	1023.3	-7.1	
271	28			1013.8	2.6	301	28	71.664 -142.315	1014.5	-7.6	
272	29			1004.8	2.5	302	29	71.627 -142.146	1011.8	-7.6	
273	30					303	30	71.663 -142.226	1017.1	-7.3	
						304	31	71.664 -142.517	1021.1	-7.5	

BUOY (3837) NOV. 85						BUOY (3837) DEC. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
305	1	71.642	-142.637	1018.2	-6.7	335	1		1028.8	-8.5	
306	2	71.641	-142.874	1019.7	-6.1	336	2	72.584 -145.469	1021.7	-8.9	
307	3	71.638	-143.152	1023.9	-6.4	337	3	72.520 -145.409	1008.0	-9.2	
308	4	71.624	-143.460	1026.7	-7.2	338	4	72.538 -145.215	1001.8	-8.8	
309	5	71.612	-143.604	1024.9	-7.8	339	5		997.6	-9.3	
310	6	71.603	-143.693	1030.6	-9.1	340	6		999.0	-9.4	
311	7	71.603	-143.697	1036.7	-9.8	341	7	72.680 -145.719	1019.0	-9.8	
312	8			1036.3	-10.3	342	8	72.676*-145.671	1035.8	-10.5	
313	9	71.622	-143.516	1033.5	-9.1	343	9		1034.3	-11.2	
314	10	71.721	-143.843	1017.2	-7.7	344	10	72.665 -146.028	1041.0	-11.6	
315	11	71.856*-143.972		989.6	-5.9	345	11	72.614 -146.157	1042.1	-12.9	
316	12	71.858*-143.528		988.7	-4.6	346	12	72.600 -146.615	1024.7	-13.0	
317	13	71.754	-143.058	1005.2	-4.8	347	13	72.635 -147.302	1025.1	-11.3	
318	14	71.669	-142.779	1014.9	-7.0	348	14	72.651 -147.765	1030.8	-11.2	
319	15	71.646	-142.669	1023.1	-8.4	349	15	72.643 -147.956	1026.4	-11.3	
320	16	71.639	-142.531	1026.2	-9.4	350	16		1027.2	-11.8	
321	17			1022.1	-10.0	351	17	72.729 -148.938	1019.5	-12.3	
322	18			1029.9	-9.9	352	18	72.755 -149.220	1024.2	-11.2	
323	19			1031.8	-9.6	353	19	72.749 -149.409	1015.7	-10.6	
324	20	71.428	-141.722	1042.1*	-9.5*	354	20		1010.6	-9.8	
325	21	71.479	-141.752			355	21	72.776 -150.601	1018.5	-9.8	
326	22	71.486	-141.681	1029.4	-8.6	356	22	72.776 -151.213	1016.1	-11.3	
327	23	71.484	-141.621	1030.6	-8.2	357	23	72.816 -151.986	1009.3	-11.7	
328	24	71.614	-141.694	1035.6	-6.9	358	24	72.848 -152.658	1006.5	-10.9	
329	25	71.857	-142.043	1033.2	-7.6	359	25	72.891 -153.009	1013.1	-9.4	
330	26	72.121	-142.673	1032.3	-9.6	360	26	72.910 -152.895	1026.8	-8.8	
331	27	72.410	-143.583	1023.2	-9.0	361	27	72.893 -152.896	1026.9	-9.5	
332	28	72.597	-144.282	1025.4	-8.0	362	28	72.881 -153.021	1023.2	-10.8	
333	29			1027.6	-7.9	363	29	72.836 -153.231	1028.3	-11.5	
334	30	72.697	-144.848	1025.1	-8.0	364	30		1031.1	-12.2	
						365	31				

# BUOY 3837

BUOY (3837) MAR. 85					BUOY (3837) APR. 85				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1				91	1	72.701 -138.396	1016.6	-16.8
61	2				92	2	72.691 -138.417	1020.6	-16.4
62	3				93	3	72.685 -138.522	1019.7	-16.2
63	4				94	4	72.680 -138.556	1020.7	-16.2
64	5				95	5	72.680 -138.555	1026.3	-16.1
65	6				96	6	72.680 -138.545	1030.4	-16.5
66	7				97	7	72.681 -138.548	1034.4	-16.6
67	8				98	8	72.681 -138.549	1029.1	-16.9
68	9				99	9	72.676*-138.633	1028.7	-16.9
69	10				100	10	72.672*-138.618	1032.9	-16.9
70	11				101	11	72.668 -138.572	1028.2	-16.7
71	12				102	12	72.651*-138.448	1020.7	-16.0
72	13				103	13	72.650 -138.479	1024.8	-16.2
73	14				104	14	72.644 -138.499	1025.9	-16.5
74	15				105	15	72.644 -138.499	1026.2	-16.5
75	16				106	16		1016.6	-16.2
76	17				107	17		1009.6	-15.8
77	18				108	18	72.644*-138.500	1007.9	-16.2
78	19				109	19	72.644 -138.505	1022.5	-16.7
79	20				110	20		1025.6	-16.3
80	21				111	21	72.647 -138.496	1024.6	-15.6
81	22				112	22	72.644*-138.493	1028.0	-15.4
82	23	72.561*-137.308	1025.7*	-18.3*	113	23	72.644*-138.506	1025.5	-14.8
83	24	72.568 -137.588	1022.9	-17.1	114	24		1025.5	-14.3
84	25	72.642 -138.053	1017.9	-15.8	115	25	72.645 -138.505	1027.8	-12.8
85	26	72.746 -138.401	1024.3	-14.9	116	26		1026.7	-12.1
86	27	72.750 -138.513	1026.2	-15.8	117	27		1027.6	-12.2
87	28	72.725 -138.464	1024.0	-16.1	118	28	72.645*-138.506	1023.6	-12.4
88	29		1018.1	-15.9	119	29	72.645*-138.508	1019.0	-12.6
89	30	72.709 -138.387	1015.9	-16.6	120	30		1018.5	-12.6
90	31	72.706 -138.395	1017.6	-16.8					

BUOY (3839) MAY 85					BUOY (3839) JUNE 85				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
121	1				152	1	74.069*-148.847		-1.2
122	2				153	2	74.075 -149.066		-2
123	3		1016.2*	-17.3*	154	3	74.045 -148.955		-1.8
124	4		1017.8	-15.3	155	4	74.022 -149.195		-9
125	5		1019.5	-13.2	156	5	74.081 -149.561		-8
126	6		1012.4	-8.7	157	6	74.138 -149.929		-2.2
127	7		1006.2	-8.3	158	7	74.157 -150.141		-2.8
128	8		1005.0	-9.0	159	8	74.123 -150.219		-1.8
129	9		1002.6	-8.0	160	9	74.069 -150.287		-1.5
130	10		1009.6	-11.0	161	10	73.981 -150.182		-1.1
131	11		1016.1	-17.4	162	11	73.896 -150.284		-1.2
132	12		1017.7	-17.4	163	12	73.857 -150.362		-9
133	13		1016.9	-16.5	164	13	73.803 -150.477		-1.9
134	14		1020.7	-16.6	165	14	73.774 -150.538		-1.9
135	15		1023.6	-16.1	166	15	73.772 -150.474		-1.7
136	16		1021.9	-16.1	167	16	73.773 -150.385		-1.4
137	17		1016.1	-11.1	168	17	73.747 -150.336		-1.5
138	18		1012.1	-7.6	169	18	73.747 -150.339		-2.1
139	19		1008.0	-4.8	170	19	73.750 -150.411		-1.8
140	20		1010.7	-4.3	171	20	73.748 -150.465		-1.1
141	21		1018.9	-5.5	172	21	73.752 -150.439		-1.5
142	22		1022.8	-1.4	173	22	73.757 -150.370		0
143	23		1030.1	-1.6	174	23	73.768 -150.290		-7
144	24		1025.8	-3.1	175	24	73.779 -150.268		-1
145	25		1029.7	-4.6	176	25	73.794 -150.274		-2
146	26		1033.4	-6.5	177	26	73.791 -150.164		-1.0
147	27		1031.1	-6.2	178	27	73.831 -150.305		-6
148	28		1019.6*	-6.5*	179	28	73.825 -150.038		-9
149	29		1011.8*	-4.4*	180	29	73.816 -149.935		-1.6
150	30		1002.6	-1.3	181	30	73.783*-149.699		-2.5*
151	31			-3					

# BUOY 3839

BUOY (3839) JULY 85	LAT (N)	LON (+E, -W)	P (MB)	T (C)
182	1	73.827*-149.680		
183	2	73.862 -149.497		
184	3	73.885 -149.108		
185	4	73.836 -148.563		
186	5	73.722 -148.311		
187	6	73.617 -148.133		
188	7	73.590 -148.146		
189	8	73.602 -148.300		
190	9	73.633 -148.466		
191	10	73.656 -148.585		
192	11	73.665 -148.730		
193	12	73.674 -148.944		
194	13	73.659 -149.205		
195	14	73.650 -149.497		
196	15	73.653 -149.677		
197	16			
198	17			
199	18			
200	19			
201	20			
202	21			
203	22			
204	23			
205	24			
206	25			
207	26			
208	27			
209	28			
210	29			
211	30			
212	31			

# BUOY 3841

BUOY (3841) JAN. 85						BUOY (3841) FEB. 85					
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
1	1	85.260*	-20.234	1002.3*	-1.1*	32	1	84.825	-20.372	1024.9	-5
2	2	85.340	-19.879	997.7	-2	33	2	84.827	-20.383	1025.0	-4
3	3	85.294	-19.634	1014.4	-2	34	3	84.827	-20.362	1025.7	-4
4	4	85.241	-19.622	1020.6	-3	35	4	84.826	-20.359	1023.7	-3
5	5	85.192	-19.404	1022.4	-4	36	5	84.824	-20.329	1027.7	-4
6	6	85.166	-19.214	1014.5	-3	37	6	84.826	-20.369	1027.9	-4
7	7	85.134	-19.007	1012.7	-3	38	7	84.830	-20.244	1018.9	-3
8	8	85.081	-18.319	1012.5	-3	39	8	84.822	-19.923	1018.4	-4
9	9	85.005	-17.740	1012.2	-4	40	9	84.757	-19.358	1021.0	-3
10	10	84.991	-17.573	1002.2	-4	41	10	84.664	-18.806	1020.2	-3
11	11	84.999	-17.922	987.4	-3	42	11	84.636	-18.798	1027.4	-3
12	12			972.6	-3	43	12	84.625	-18.801	1031.0	-3
13	13	84.881*	-18.162	994.5	-3	44	13	84.628	-18.823	1030.1	-3
14	14	84.853	-17.594	1010.8	-4	45	14	84.638	-19.020	1029.1	-3
15	15	84.832	-17.355	1023.2	-4	46	15	84.642	-19.213	1026.4	-3
16	16	84.828	-17.665	1027.9	-4	47	16	84.642	-19.202	1023.2	-4
17	17	84.826	-18.031	1038.4	-4	48	17	84.642	-19.207	1016.9	-5
18	18	84.810	-18.075	1045.0	-3	49	18	84.649	-19.350	1000.9	-4
19	19	84.808	-18.074	1046.5	-4	50	19	84.624	-19.233	1012.5	-4
20	20	84.808	-18.105	1042.6	-4	51	20	84.624	-19.251	1013.4	-4
21	21	84.831	-18.275	1022.0	-3	52	21	84.617	-19.421	1006.2	-3
22	22	84.870	-18.516	1016.5	-3	53	22	84.592	-19.427	997.2	-3
23	23	84.896	-18.996	1019.5	-2	54	23	84.592	-19.431	1005.8	-4
24	24	84.917	-20.112	1019.1	-3	55	24	84.591	-19.408	1001.8	-3
25	25	84.908	-20.375	1021.3	-4	56	25	84.592	-19.406	1000.5	-4
26	26	84.905	-20.419	1023.1	-4	57	26	84.592	-19.425	1002.9	-4
27	27	84.903	-20.448	1021.6	-4	58	27			990.3	-3
28	28	84.894	-20.416	1023.0	-4	59	28	84.578	-18.849	993.6	-3
29	29	84.853	-20.444	1020.7	-4						
30	30	84.826	-20.383	1016.8	-3						
31	31	84.824	-20.370	1021.4	-5						

BUOY (3841) MAR. 85						BUOY (3841) APR. 85					
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
60	1	84.541	-18.410	1002.3	-3	91	1	84.157	-16.117	1012.3	-3
61	2	84.530	-18.267	1007.7	-3	92	2	84.150	-16.250	1007.8	-2
62	3	84.497	-18.144	1023.3	-4	93	3	84.123	-16.104	1012.5	-3
63	4	84.499	-18.205	1008.9	-3	94	4	84.121	-16.107	1008.9	-2
64	5	84.464	-17.865	1001.8	-3	95	5	84.111	-16.108	1012.5	-3
65	6	84.458	-17.796	1002.9	-4	96	6	84.108	-16.086	1013.7	-3
66	7	84.493	-18.002	991.8	-3	97	7	84.107	-16.079	1014.2	-3
67	8	84.442	-17.578	988.6	-3	98	8	84.107	-16.084	1013.1	-3
68	9	84.441	-17.294	1001.0	-3	99	9	84.107	-16.098	1007.0	-3
69	10	84.437	-17.381	1002.0	-4	100	10	84.085	-15.917	998.6	-3
70	11	84.433	-17.375	1006.0	-4	101	11	84.075	-15.748	1004.6	-3
71	12	84.429	-17.312	1014.2	-4	102	12	84.071	-15.794	1006.8	-2
72	13	84.426	-17.319	1012.3	-4	103	13	84.069	-15.837	1015.0	-3
73	14	84.426	-17.326	1015.2	-4	104	14	84.069	-15.849	1016.8	-3
74	15	84.407	-17.160	1020.8	-4	105	15	84.068	-15.848	1015.9	-3
75	16	84.392	-16.950	1014.9	-4	106	16	84.067	-15.843	1010.8	-2
76	17	84.389	-16.836	1008.5	-4	107	17	84.068*	-15.850	1011.5	-2
77	18	84.376	-16.779	1007.9	-5	108	18	84.069*	-15.841	1015.5	-2
78	19	84.374	-16.864	1002.5	-3	109	19	84.068	-15.843	999.9	-2
79	20	84.374	-16.913	1002.7	-3	110	20			1011.5	-2
80	21	84.370	-16.913	1009.2	-4	111	21	83.948	-15.232	1010.8	-2
81	22	84.364	-16.728	1013.3	-4	112	22	83.880	-14.844	1016.3*	-2*
82	23	84.342	-16.391	1018.0	-4	113	23	83.734	-13.869	1019.4*	-2*
83	24	84.298	-15.996	1019.7	-4	114	24	83.627	-13.151	1019.5	-2
84	25	84.236	-15.622	1020.9	-4	115	25	83.550	-12.657	1012.8	-2
85	26	84.109	-15.178	1030.3	-4	116	26	83.506	-12.307	1012.5	-2
86	27	84.071	-15.080	1038.8	-4	117	27	83.506	-12.307	1010.5	-2
87	28	84.070	-15.089	1030.5	-4	118	28	83.468	-11.992	1010.4	-3
88	29			1024.3	-3	119	29	83.469	-12.016	1010.5	-4
89	30	84.088	-15.271	1020.8	-3	120	30			1015.0	-3
90	31	84.123	-15.712	1017.0	-3						

# BUOY 3841

BUOY (3841) MAY 85					BUOY (3841) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	83.463	-11.894	1015.4	-2	152	1	83.075	-10.783	1016.1	-4
122	2	83.457*	-11.821	1010.4*	-2.2*	153	2	83.077*	-10.884	1020.7	-5
123	3	83.432*	-11.682	1007.6*	-2.2*	154	3	83.065*	-10.965	1023.0	-3
124	4	83.408	-11.531	1012.1	-2	155	4			1018.6	-4
125	5	83.360	-11.195	1020.7	-2	156	5	83.038*	-10.975	1015.5	-4
126	6			1018.7	-4	157	6	83.016*	-10.917	1013.2	-2
127	7	83.328*	-11.095	1015.2	-1	158	7	82.939*	-10.758	1001.8	-2
128	8	83.300	-10.930	1019.1	-4	159	8			998.7	.3
129	9			1012.7	-1	160	9			1003.8	.3
130	10	83.367	-11.423	1006.0	-5	161	10	82.893*	-10.679	1012.0	-1
131	11			993.1	-5	162	11	82.906	-10.775	1012.8	.0
132	12	83.322*	-11.389	986.4	-7	163	12	82.896	-10.853	1004.3	.1
133	13	83.219	-11.317	995.7	-4	164	13	82.848	-10.740	995.4	-2
134	14	83.135	-11.029	1001.1	-6	165	14	82.788	-10.439	997.1	.1
135	15	83.105*	-11.001	1003.2	-7	166	15	82.781	-10.423	995.7	.1
136	16	83.105*	-10.993	1000.7	-8	167	16	82.746	-10.415	998.6	.2
137	17	83.095*	-10.943	1008.5	-6	168	17	82.777	-10.149	1001.1	-4
138	18	83.087*	-10.877	1019.0	-3	169	18	82.775	-10.097	999.7	.3
139	19			1016.3	-7	170	19	82.761	-10.004	998.5	.1
140	20	83.038	-10.782	1024.2	-1	171	20	82.742	-9.898	999.8	.1
141	21			1018.6	-5	172	21	82.738*	-9.613	1006.5	.2
142	22	83.005*	-10.731	1024.7	-3	173	22	82.725*	-9.483	1008.5	.1
143	23	83.028	-10.803	1022.1	-5	174	23	82.673	-9.400	1010.8	.2
144	24	83.031	-10.809	1018.6	-6	175	24	82.585	-9.361	1006.8	.3
145	25	83.052	-10.786	1013.2	-6	176	25	82.500	-9.312	1001.7	.0
146	26	83.031*	-10.883	1015.9	-7	177	26			1012.5	.5
147	27	83.000*	-10.802	1021.0	-5	178	27	82.282	-9.182	1014.9	.4
148	28			1022.2*	-3.3*	179	28	82.258	-9.014	1009.6	.4
149	29	82.993*	-10.758	1020.3*	-6.6*	180	29	82.239	-8.904	1008.7	.3
150	30	83.038	-10.768	1019.2	-6	181	30			997.9*	.2*
151	31	83.060	-10.772	1016.8	-4						

BUOY (3841) JULY 85					BUOY (3841) AUG. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
182	1			1003.2*	2.8*	213	1	81.916	-5.755	1007.6	1.4
183	2	82.284*	-6.878	1008.9	2.8	214	2	81.959	-5.025	1008.5	1.0
184	3	82.289	-6.392	1004.2	2.4	215	3	81.847	-4.630	1011.4	.7
185	4	82.254	-5.375	1004.3	2.2	216	4	81.691	-5.198	1013.4	1.7
186	5	82.227	-4.400	1010.4	2.6	217	5	81.623	-5.399	1012.1	.9
187	6	82.245	-3.496	1016.2	2.3	218	6			1012.9	.6
188	7	82.299	-3.325	1007.2	2.5	219	7	81.218	-4.619	1013.9	1.4
189	8			1000.2	2.9	220	8	81.094	-3.975	1020.1	1.6
190	9	82.289*	-3.256	1012.9	2.6	221	9			1021.8	.9
191	10	82.212	-3.629	1019.2	2.0	222	10	81.451	-2.184	1021.1	1.1
192	11	82.210	-3.779	1019.9	2.4	223	11	81.500	-.971	1013.2	1.8
193	12	82.264	-4.131	1028.2	2.9	224	12	81.385	-.243	1013.0	1.8
194	13	82.231	-4.631	1026.3	3.0	225	13			1008.8	2.0
195	14	82.178	-5.215	1021.2	2.8	226	14			1005.0	1.6
196	15	82.139	-5.717	1015.1	3.3	227	15			1003.1	1.2
197	16	82.127	-6.650	1007.8	3.3	228	16	80.513	-2.363	1009.6	1.4
198	17	82.134*	-7.316	1006.0	2.7	229	17	80.527	-2.382	1016.0	.4
199	18			1012.2	3.3	230	18			1014.6	.8
200	19			1019.9	3.5	231	19	80.551*	-3.172	1020.3	.3
201	20			1024.3	4.0	232	20			1013.3	.9
202	21			1021.8	2.9	233	21			1014.3	1.2
203	22			1019.4*	4.2*	234	22	80.414*	-1.984	1017.2	.5
204	23					235	23			1014.3	.5
205	24					236	24			1014.8	.2
206	25			1024.5*	2.9*	237	25			1019.0	.0
207	26	81.812	-7.274	1021.8	2.6	238	26			1018.2	.0
208	27	81.761	-7.483	1017.7	2.6	239	27				
209	28	81.678	-7.153	1017.0	2.5	240	28			1023.5*	.0*
210	29	81.598	-6.238	1012.6	2.0	241	29			1020.1	.0
211	30	81.655*	-6.106	1010.2	1.5	242	30			1025.3	.0
212	31			1010.1	1.5	243	31			1026.9*	-.3*

# BUOY 3841

BUOY (3841) SEPT 85	LAT (N)	LON (+E, -W)	P (MB)	T (C)
244	1		1016.1*	-.3*
245	2		1015.9*	-.3*
246	3		1018.7	-.3
247	4		1021.1	-.3
248	5			
249	6		1023.6*	.0*
250	7		1027.9	.0
251	8		1028.8*	.0*
252	9		1023.9*	.0*
253	10			
254	11			
255	12			
256	13			
257	14			
258	15			
259	16			
260	17			
261	18			
262	19			
263	20			
264	21			
265	22			
266	23			
267	24			
268	25			
269	26			
270	27			
271	28			
272	29			
273	30			



# BUOY 3843

BUOY (3843) JAN. 85					BUOY (3843) FEB. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1		1004.2*		32	1	88.816	-60.575	1033.0
2	2		989.5		33	2	88.811	-60.508	1033.0
3	3	89.298	-73.674	1012.8	34	3	88.810	-60.552	1034.1
4	4	89.330	-68.564	1014.7	35	4	88.813	-60.618	1029.1
5	5	89.363	-60.300	1018.1	36	5	88.820	-60.152	1033.7
6	6	89.464	-47.111	1008.4	37	6	88.822	-60.174	1038.6
7	7	89.502	-34.607	1004.5	38	7	88.816	-62.436	1023.1
8	8	89.464	-29.053	1007.8	39	8	88.814	-64.112	1018.5
9	9	89.415	-24.847	1006.9	40	9	88.809	-63.973	1024.5
10	10	89.380	-22.213	1004.5	41	10	88.808	-64.120	1029.8
11	11	89.368	-21.972	1009.2	42	11	88.808	-64.206	1034.4
12	12	89.366	-31.530	999.3	43	12	88.806	-64.129	1036.1
13	13	89.255	-45.289		44	13	88.806	-63.965	1039.3
14	14	89.216	-46.602	1013.3*	45	14	88.804	-63.987	1041.4
15	15	89.196	-45.818	1027.4	46	15	88.803	-63.959	1036.7
16	16	89.183	-45.730	1040.3	47	16	88.802	-63.932	1033.2
17	17	89.155	-46.017	1044.7*	48	17	88.802	-63.582	1021.7
18	18	89.127	-44.979	1055.9*	49	18			1010.1
19	19	89.124	-44.719	1057.5	50	19	88.825	-63.869	1009.2
20	20	89.124	-43.697		51	20	88.851	-61.826	1016.1
21	21	89.139	-44.455	1031.5*	52	21	88.853	-60.859	1016.6
22	22	89.151	-48.147	1024.6	53	22	88.811	-60.766	1003.0
23	23	89.154	-51.652	1033.8	54	23	88.745	-58.421	1010.4
24	24	89.125	-55.208	1032.5	55	24	88.750	-58.752	1011.4
25	25	89.087	-58.294	1035.6	56	25	88.721	-57.780	1010.6
26	26	89.038	-61.762	1036.9	57	26			1016.1
27	27	88.978	-64.325	1035.7	58	27			999.0*
28	28	88.891	-65.373	1033.7	59	28			995.4*
29	29	88.842	-63.883	1029.8					
30	30	88.819	-61.798	1023.1					
31	31	88.816	-60.787	1028.1					

BUOY (3843) MAR. 85					BUOY (3843) APR. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	88.667	-56.264	993.8	91	1	88.398	-31.194	1015.8
61	2	88.708	-51.397	1012.5	92	2	88.416	-31.790	1012.7
62	3	88.741	-46.850	1023.1	93	3	88.397	-31.651	1018.5
63	4	88.746	-44.862	1027.1	94	4	88.387	-31.592	1021.2
64	5	88.729	-46.177		95	5	88.381	-31.456	1023.4
65	6	88.729	-45.375	1002.2*	96	6	88.379	-31.449	1024.6
66	7	88.731	-45.606	1005.4	97	7	88.377	-31.463	1024.3
67	8	88.743	-50.963	984.8	98	8	88.375	-31.499	1022.3
68	9	88.784	-48.726	1002.2	99	9	88.367	-31.985	
69	10	88.764	-46.311	1003.7	100	10	88.326	-33.188	1001.6
70	11	88.709	-44.119	1008.9	101	11	88.327	-33.335	1008.9
71	12	88.699	-42.769	1013.7	102	12			
72	13	88.694	-42.260	1014.1	103	13	88.304	-33.835	
73	14	88.685	-40.996	1016.3	104	14	88.289	-33.541	1024.6*
74	15	88.648	-39.661	1019.8	105	15	88.289	-33.558	
75	16	88.629	-38.786	1012.8	106	16	88.289	-33.522	
76	17	88.594	-37.549	1010.6	107	17	88.291	-33.542	1022.8
77	18	88.575	-36.566	1012.4	108	18	88.290	-33.528	1022.5*
78	19	88.575	-36.475	1014.1	109	19	88.290	-33.526	1011.5*
79	20	88.575	-36.309	1013.1	110	20	88.266	-32.602	1011.7
80	21	88.574	-35.972	1009.3	111	21	88.217	-30.704	1010.2
81	22	88.566	-35.536	1010.0	112	22	88.187	-29.778	1013.8
82	23	88.544	-34.796	1020.2	113	23	88.125	-28.329	1017.3
83	24	88.506	-34.090	1023.4	114	24	88.065	-27.933	1024.3
84	25	88.439	-33.271	1026.5	115	25	87.971	-27.357	1015.5
85	26	88.375	-32.620	1041.6	116	26	87.942	-27.637	1017.2
86	27	88.330	-30.303	1043.4	117	27	87.945	-27.848	1021.1
87	28	88.275	-29.252	1038.9	118	28	87.952	-28.364	1010.5
88	29	88.276	-29.124	1034.1	119	29	87.962	-28.437	1016.9
89	30	88.294	-29.504	1029.1	120	30	87.966	-28.874	1020.0
90	31	88.348	-30.557	1022.1					

# BUOY 3843

BUOY (3843) MAY 85					BUOY (3843) JUNE 85						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
121	1	87.966	-29.090	1014.6	152	1	87.820	-29.557	1025.8	-5.5	
122	2	87.963*	-28.945	1011.5*	153	2	87.820	-29.633	1029.9	-4.6	
123	3	87.955*	-28.746	1009.1*	154	3	87.791	-29.510	1030.2	-4.7	
124	4	87.957	-28.686	1012.3	155	4	87.752	-29.174	1024.8	-5.4	
125	5	87.946	-28.290	1019.3	-21.2*	156	5	87.735	-29.210	1022.6	-3.5
126	6	87.924	-27.410	1023.3	-18.2	157	6	87.695	-30.096	1021.7	.7
127	7	87.908	-26.994	1022.0	-19.0	158	7	87.638	-30.073	1010.3	-3
128	8	87.884	-26.596	1023.8	-19.3	159	8	87.639	-30.321	1008.3	.2
129	9	87.878	-26.449	1023.4	-16.8	160	9	87.654	-30.796	1009.7	.7
130	10	87.897	-27.331	1019.4	-16.4	161	10	87.724	-31.788	1021.7	-.7
131	11	87.948	-29.387	1013.0	-12.5	162	11	87.762	-32.836	1021.8	-.5
132	12	87.946	-31.454	1012.9	-13.3	163	12	87.761	-34.044	1012.4	-.7
133	13	87.915	-32.992	1014.8	-13.0	164	13	87.737	-35.586	1000.3	1.2
134	14	87.910	-33.088	1018.8	-11.6	165	14	87.723	-37.585	996.0	.9
135	15	87.908	-33.115	1021.0	-10.9	166	15	87.778	-38.964	1002.1	.5
136	16	87.905	-33.150	1020.7	-10.4	167	16	87.789	-40.114	998.9	1.8
137	17	87.900	-32.952	1019.2	-11.0	168	17	87.783	-39.564	1002.5	.5
138	18	87.898	-32.402	1019.5	-11.4	169	18	87.813	-38.167	1004.3	-.3
139	19	87.878	-31.424	1021.6	-13.6	170	19	87.891	-37.221	997.6	.2
140	20	87.842	-30.262	1026.3	-12.8	171	20	87.955	-36.570	1003.3	1.2
141	21	87.821	-29.453	1024.9	-9.3	172	21	87.975	-36.458	1010.6	1.3
142	22	87.807	-28.616	1027.8	-9.9	173	22	87.961	-35.045	1012.6	.8
143	23	87.814	-27.844	1026.6	-10.7	174	23	87.922	-33.501	1013.0	.2
144	24	87.810	-27.176	1022.5	-8.6	175	24	87.852	-32.540	1011.4	.1
145	25	87.800	-27.777	1022.6	-9.1	176	25	87.782	-32.287	1011.1	1.5
146	26	87.792	-28.731	1025.9	-8.2	177	26	87.709	-31.531	1017.0	1.3
147	27	87.772	-29.088	1029.3	-7.5	178	27	87.641	-30.536	1017.5	2.0
148	28	87.764*	-29.044	1029.5	-6.4	179	28	87.595	-30.001	1018.5	2.0
149	29	87.763*	-28.892	1027.5	-7.4	180	29	87.583	-29.638	1017.6	3.7
150	30	87.789	-29.220	1027.2	-5.2	181	30			1004.6*	.4*
151	31	87.809	-29.395	1025.0	-4.9						

BUOY (3843) JULY 85					BUOY (3843) AUG. 85						
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)		
182	1	87.618*	-31.401	998.3*	.9*	213	1	87.588	-57.747	1005.5	-.5
183	2	87.567	-31.202	1004.2	.4	214	2	87.627	-58.799	1005.8	-.5
184	3	87.560	-31.164	1004.4	-.5	215	3	87.638	-59.562	1010.5	-.1
185	4	87.579	-31.708	1001.1	-1.4	216	4	87.641	-59.991	1012.0	-1.5
186	5	87.574	-31.798	1006.1	1.3	217	5	87.646	-60.946	1010.4	.7
187	6	87.584	-32.260	1013.0	-.8	218	6	87.641	-61.408	1012.2	.1
188	7	87.600	-34.342	1008.3	-.6	219	7	87.656	-62.362	1010.8	-1.0
189	8	87.604	-37.124	1003.2	1.2	220	8	87.697	-62.383	1015.2	-2.8
190	9	87.580	-38.162	1014.2	3.1	221	9	87.732	-63.157	1015.2	-2.1
191	10	87.564	-38.792	1023.5	1.9	222	10	87.787	-63.816	1013.4	-3.5
192	11	87.528	-39.492	1026.6	.9	223	11	87.806	-64.650	1004.0	-1.8
193	12	87.494	-40.037	1033.3	3.7	224	12	87.792	-63.980	1009.1	-3.0
194	13	87.461	-40.559	1028.8	6.1	225	13	87.794	-63.418	1011.2	-1.3
195	14	87.445	-41.354	1019.5	2.6	226	14	87.819	-62.990	1012.6	-.9
196	15	87.470	-42.751	1017.4	1.6	227	15	87.846	-63.382	1012.8	-.9
197	16	87.456	-44.043	1013.6	1.2	228	16	87.825	-63.231	1009.4	-3.7
198	17	87.422	-46.036	1009.6	1.0	229	17	87.808	-61.932	1008.2	-1.6
199	18	87.410	-47.981	1013.2	.9	230	18	87.835	-61.596	1004.8	-2.2
200	19	87.374	-50.083	1016.3	1.1	231	19	87.835	-59.801	1010.5	-4.7
201	20	87.348	-52.010	1014.6	1.3	232	20	87.882	-59.514	1005.6	-5.1
202	21	87.360	-53.719	1011.8	.4	233	21	87.888	-59.665	1004.7	-4.3
203	22	87.380*	-53.676	1012.6*	1.4*	234	22	87.918	-59.646	1005.0	-2.4
204	23					235	23	87.907	-58.498	1009.3	-5.3
205	24					236	24	87.881	-57.728	1011.3	-8.6
206	25			1018.9*	1.7*	237	25	87.872	-57.623	1016.0	-8.3
207	26	87.417	-54.275	1015.5	1.3	238	26	87.866	-57.970	1015.5	-9.5
208	27	87.408	-54.512	1015.0	.9	239	27	87.866	-58.788	1017.8	-4.8
209	28	87.418	-55.322	1009.4	1.0	240	28	87.866	-59.599	1018.6	-3.6
210	29	87.437	-55.470	1004.3	1.2	241	29	87.863	-60.042	1020.2	-3.7
211	30	87.449	-55.509	1004.4	1.1	242	30	87.888	-59.612	1021.4	-4.7
212	31	87.522	-56.668	1004.2	-.4	243	31	87.912	-56.466	1013.0	-3.1

# BUOY 3843

BUOY (3843) SEPT 85					BUOY (3843) OCT. 85						
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)			
244	1	87.789	-55.521	1022.8	-8.4	274	1	88.100	-59.534	993.7	-29.1
245	2	87.756	-55.060	1022.0	-9.3	275	2	88.114	-59.669	998.5	-31.7
246	3	87.751	-54.699	1019.1	-8.9	276	3	88.124	-60.320	1007.8	-31.6
247	4	87.748	-54.271	1019.2	-3.8	277	4				
248	5	87.738	-54.232	1028.4	-4.3	278	5	88.087	-60.550	1016.4	-34.4
249	6	87.734	-54.748	1032.8	-10.2	279	6	88.065	-58.505	1014.4	-23.6
250	7	87.698	-55.710	1034.6	-6.8	280	7	88.036	-57.826	1007.7	-19.8
251	8	87.681	-56.137	1031.7	-6.2	281	8	87.984	-56.013	1004.9	-22.1
252	9	87.701	-56.912	1026.5	-4.3	282	9	87.964	-55.557	1005.1	-20.9
253	10	87.738	-58.569	1017.7	-3.4	283	10	87.930	-56.157	1002.0	-18.5
254	11	87.713	-60.511	1006.3	-4.0	284	11	87.814	-58.386	992.6	-16.5
255	12			1000.0	-6.7	285	12	87.737	-60.237	1002.7	-20.2
256	13	87.663	-60.369	1010.0	-13.5	286	13	87.617	-60.401	998.3	-16.4
257	14	87.658	-60.545	1010.5	-16.3	287	14	87.487	-60.250	1012.1	-19.9
258	15	87.679	-61.338	998.0	-8.5	288	15	87.418*	-59.427	1019.7	-25.6
259	16	87.707	-61.997	1001.4	-8.5	289	16				
260	17	87.737	-63.005	1004.5	-9.3	290	17	87.353	-59.717	1015.8	-23.0
261	18	87.774	-64.362	1003.7	-9.3	291	18	87.337	-60.096	1016.1	-25.0
262	19	87.802	-65.369	998.1	-8.7	292	19	87.325	-60.648	1008.7	-19.3
263	20	87.788	-65.294	1001.7	-7.7	293	20	87.289	-60.772	1001.2	-20.4
264	21	87.775	-64.722	1004.0	-19.0	294	21	87.285	-59.584	1000.6	-19.8
265	22	87.788	-64.711	1007.5	-14.7	295	22	87.293	-59.230	1008.1	-23.0
266	23	87.787	-64.593	1012.0	-15.3	296	23	87.295	-59.107	1013.3	-34.1
267	24	87.783	-64.170	1017.4	-12.0	297	24	87.304	-58.649	1014.7	-37.5
268	25	87.798	-63.472	1020.3	-11.0	298	25	87.309	-58.782	1010.5	-38.8
269	26	87.812	-62.966	1018.4	-9.2	299	26	87.302	-59.126	1016.8	-36.5
270	27	87.823	-62.296	1010.5	-13.8	300	27	87.296	-59.734	1021.1	-29.0
271	28	87.842	-61.381	1003.4	-17.0	301	28	87.297	-61.445	1016.6	-26.5
272	29	87.951	-60.831	994.0	-18.5	302	29	87.289	-63.394	1013.7	-23.1
273	30	88.062	-60.053	992.5	-17.7	303	30	87.248	-64.859	1018.8	-28.6
						304	31	87.205	-64.796	1023.6	-32.0

BUOY (3843) NOV. 85					BUOY (3843) DEC. 85						
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)			
305	1	87.151	-63.587	1030.0	-25.5	335	1	86.936	-63.008	1021.2	-20.7
306	2	87.135	-62.919	1028.8	-27.5	336	2	86.973	-63.879	1025.4	-31.6
307	3	87.126	-62.705	1029.3	-34.0	337	3	86.976	-64.125	1027.5	-31.7
308	4	87.089	-62.905	1012.6	-27.1	338	4	86.976	-64.580	1019.6	-35.4
309	5	87.010	-63.139	1002.3	-21.8	339	5	86.984	-64.566	1022.4	-31.2
310	6	86.984	-63.410	1013.9	-22.0	340	6	86.971	-64.077	1027.6	-30.3
311	7	86.956	-62.962	1024.0	-23.8	341	7	86.948	-63.919	1024.1	-31.0
312	8	86.949	-62.422	1017.0	-31.6	342	8	86.918	-63.158	1025.3	-33.2
313	9	86.942	-62.295	1017.2	-32.8	343	9	86.889	-62.442	1021.5	-28.5
314	10	86.927	-62.103	1024.2	-39.1	344	10	86.880	-62.438	1016.4	-25.4
315	11	86.926	-62.050	1016.1	-38.7	345	11	86.877	-62.629	1014.7	-27.2
316	12	86.920	-62.009	1004.3	-33.8	346	12	86.847	-63.472	1017.2	-18.3
317	13	86.918	-61.529	1001.9	-33.9	347	13	86.841	-63.599	1024.3	-23.5
318	14	86.942	-60.593	1003.2	-36.1	348	14	86.840	-63.588	1037.4	-32.6
319	15	86.959	-60.233	1005.1	-38.0	349	15	86.841	-63.599	1040.0	-30.5
320	16	86.968	-60.124	1009.1	-37.2	350	16	86.839	-63.605	1040.6	-28.9
321	17	86.942	-60.616	983.8	-25.0	351	17	86.824	-63.833	1031.5	-24.6
322	18	86.972	-59.369	998.1	-29.8	352	18	86.805	-65.395	1027.7	-24.6
323	19	86.992	-59.243	1018.4	-37.1	353	19	86.783	-67.329	1024.6	-27.8
324	20	86.950	-59.550	1023.1	-29.3	354	20	86.754	-68.995	1026.5	-28.1
325	21	86.912	-59.144	1024.3	-24.2	355	21	86.730	-70.453	1027.9	-28.8
326	22	86.908	-59.093	1026.0	-25.6	356	22	86.694	-71.723	1034.6	-30.6
327	23	86.903	-59.214	1034.5	-30.9	357	23	86.651	-71.926	1041.5	-34.5
328	24	86.903	-59.142	1045.2	-36.9	358	24	86.622	-71.695	1042.7	-36.7
329	25	86.912	-58.665	1047.2	-37.9	359	25	86.613	-71.575	1037.4	-36.9
330	26	86.961	-57.111	1032.9	-26.4	360	26	86.611	-71.481	1039.4	-37.0
331	27	86.961	-56.181	1025.9	-23.8	361	27	86.615	-71.405	1038.5	-39.1
332	28	86.932	-57.020	1038.3	-23.9	362	28	86.590	-72.290	1022.6	-32.7
333	29	86.945	-59.183	1039.6	-23.6	363	29	86.541	-73.958	1022.8	-32.4
334	30	86.937	-61.234	1030.2	-25.6	364	30	86.507	-74.517	1018.4	-31.5
						365	31	86.503*	-75.115	1019.3*	-25.0*

# BUOY 3844

BUOY (3844) JAN. 85				BUOY (3844) FEB. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	85.058*	49.196	1027.5*	32	1	84.556	32.108	1023.4
2	2	85.103	50.573	1008.9	33	2	84.537	31.677	1028.2
3	3	85.101	51.280	1012.6	34	3	84.545	31.642	1035.8
4	4	85.053	50.384	1012.9	35	4	84.575	31.853	1037.8
5	5	84.970	49.862	1021.2	36	5	84.615	32.094	1034.3
6	6	84.895	49.536	1022.5	37	6	84.626	32.327	1036.7
7	7	84.874	49.013	1008.7	38	7	84.660	32.331	1029.2
8	8	84.825	48.454	1005.4	39	8	84.729	32.222	1018.2
9	9	84.755	47.650	1001.1	40	9	84.772	31.507	1015.2
10	10	84.647	47.158	1003.2	41	10	84.824	30.987	1026.5
11	11	84.560	47.149	1012.8	42	11	84.828	30.508	1034.8
12	12	84.732	46.694	985.7	43	12	84.815	30.285	1037.7
13	13	84.815	46.929	990.6	44	13	84.789	30.034	1036.3
14	14	84.819	46.054	999.2	45	14	84.755	29.565	1036.1
15	15	84.787	44.793	1019.4	46	15	84.731	28.903	1030.3
16	16	84.739	43.781	1029.6	47	16	84.690	28.168	1027.9
17	17	84.697	43.025	1033.1	48	17	84.631	27.843	1022.2
18	18	84.656	41.737	1042.1	49	18	84.633	27.392	1002.5
19	19	84.633	40.376	1047.7	50	19	84.564	26.350	1008.3
20	20	84.600	39.898	1047.4	51	20	84.501	25.555	1015.0
21	21	84.570	39.730	1036.3	52	21	84.465	23.666	1000.4
22	22	84.572	39.744	1030.2	53	22	84.417	23.160	
23	23	84.590	39.409	1031.6	54	23	84.319	23.857	1014.3
24	24	84.610	38.758	1026.6	55	24	84.361	23.357	1002.7
25	25	84.645	37.649	1023.3	56	25	84.391	23.109	989.8
26	26	84.690	36.501	1026.7	57	26	84.293*	22.355	
27	27	84.718	35.358	1022.5	58	27			1004.3
28	28	84.699	34.559	1019.0	59	28	84.317	23.978	1007.3
29	29	84.666	33.564	1019.3					
30	30	84.618	32.951	1018.0					
31	31	84.587	32.635	1022.3					

BUOY (3844) MAR. 85				BUOY (3844) APR. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	84.305	25.284	998.6	91	1	82.955	15.549	1021.9
61	2	84.229	25.801	1012.7	92	2	83.036	15.171	1012.1
62	3	84.190	25.508	1023.7	93	3	83.038	15.113	1012.6
63	4	84.180	24.762	1026.2	94	4	82.993	15.107	1016.2
64	5	84.242	24.855	1002.9	95	5	82.996	14.725	1012.8
65	6	84.220	25.026	1004.8	96	6	82.963	14.107	1009.1
66	7	84.221	24.698	1007.3	97	7	82.915	13.633	1015.0
67	8	84.311	24.709	986.8	98	8	82.883	13.339	1014.9
68	9	84.246	25.619	1004.9*	99	9			1004.0
69	10	84.175	23.702	994.2*	100	10	82.750	12.784	
70	11	84.069	23.131	1002.3	101	11	82.671	12.849	1006.8
71	12	83.966	22.743	1012.3	102	12			1007.6
72	13	83.896	22.499	1013.4	103	13	82.574	12.054	
73	14	83.837	22.336	1014.9	104	14	82.530	11.701	
74	15	83.740	22.185	1018.3	105	15			1020.5
75	16	83.660	21.949	1018.3	106	16	82.437*	11.056	1019.4*
76	17	83.591	21.918	1011.3	107	17	82.392	10.858	1020.8*
77	18	83.547	21.359	1007.9	108	18	82.341	10.551	1024.6*
78	19	83.510	21.004	1010.1	109	19	82.299	10.285	1010.4
79	20	83.508	20.086	1005.6	110	20			1003.8
80	21	83.483	19.336	1007.0	111	21	82.106	9.023	1010.6
81	22	83.418	18.921	1017.0	112	22	81.988	8.886	1015.3
82	23	83.351	19.049	1022.7	113	23	81.840	8.655	1019.2
83	24	83.284	19.070	1021.6	114	24	81.703	8.311	1019.9
84	25	83.203	18.953	1020.4	115	25	81.594	8.177	1015.5
85	26	83.118	18.690	1026.4	116	26	81.542	8.135	1015.9*
86	27	83.031	18.049	1035.9	117	27	81.471	7.621	1005.6*
87	28	82.920	17.615	1030.8	118	28	81.338	7.462	1010.2
88	29	82.870	17.279	1030.0	119	29	81.251	7.311	1013.2
89	30	82.865	16.827	1029.0	120	30	81.151	7.221	1015.8
90	31	82.891	16.225	1026.2					

# BUOY 3844

BUOY (3844) MAY 85					BUOY (3844) JUNE 85					
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
121	1				152	1	79.697	.250	1022.0	-3.5
122	2	81.123*	7.390		153	2	79.619	-.006	1026.9	-3.6
123	3	81.041*	7.591	1011.8*	154	3	79.547	-.159	1029.3	-6.6
124	4	81.010	7.239	1012.0	155	4			1022.9	-7.1
125	5	80.904	7.326	1027.7	156	5	79.382	-.410	1021.4	-6.0
126	6			1026.5	157	6	79.306	-.585	1015.5	-5.8
127	7	80.887	7.669	1017.1	158	7	79.230	-.715	1009.1	-2.6
128	8	80.811	7.519	1024.1	159	8	79.173	-.758	1004.9	-2.1
129	9			1016.8	160	9	79.185	-.829	1014.0	-1.9
130	10	80.844*	6.806	1012.8	161	10	79.180	-1.064	1018.4	-1.4
131	11	80.900*	6.715	999.4	162	11	79.138	-1.260	1018.5	-1.6
132	12			993.7	163	12	79.048	-1.592	1013.7	-2.5
133	13	80.764	6.315	1003.4	164	13			1007.4	-3.6
134	14			1010.7	165	14	78.987	-1.571	1005.3	-1.4
135	15	80.525	5.773	1016.7	166	15	78.961	-1.636	1004.0	-1.2
136	16	80.469	5.571	1022.3	167	16	78.944	-1.652	1009.1	-1.9
137	17			1020.8	168	17	78.984	-1.391	1010.6	-.3
138	18	80.426	5.292	1022.1	169	18	78.968	-1.493	1009.6	.6
139	19	80.372	5.055	1026.2	170	19	78.981	-1.235	1006.6	-.4
140	20	80.307	4.863	1028.5	171	20	78.968	-.697	1012.3	-.4
141	21			1023.9	172	21	78.955	-.390	1015.8	-1.3
142	22	80.176	3.990	1027.0	173	22	78.958	-.244	1016.2	1.4
143	23	80.119	3.131	1028.9	174	23	78.902	-.584	1014.7	-1.6
144	24			1027.3	175	24	78.770	-1.329	1014.7	-.7
145	25	80.049	2.481	1023.7	176	25	78.633	-1.759	1011.6	-.6
146	26			1019.6	177	26	78.458	-2.057	1018.9	-.5
147	27	79.913	1.674	1023.0	178	27	78.369	-1.916	1023.6	.9
148	28	79.816*	1.329	1027.0*	179	28	78.327	-1.962	1021.7	3.1
149	29	79.764*	1.249	1028.0*	180	29	78.285*	-2.070	1021.7	2.7
150	30	79.757	1.094	1024.3	181	30			1012.1*	1.7*
151	31	79.748	.625	1021.8						

BUOY (3844) JULY 85					BUOY (3844) AUG. 85					
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
182	1		1012.3*	.4*	213	1	78.525	-4.264	1006.9	-1.2
183	2		1012.7	.4	214	2	78.324	-4.257	1006.5	-2.0
184	3		1013.3	.4	215	3	78.046	-3.789	1007.0	-1.1
185	4		1013.5	.5	216	4	77.795	-4.202	1009.8	-.2
186	5	78.958	3.121	1013.6	217	5	77.438	-4.336	1011.3	-.8
187	6			1014.5	218	6	77.083	-4.739	1012.8	-1.0
188	7	79.139	3.698	1010.1	219	7	76.918	-5.313	1012.9	-1.2
189	8			1003.2	220	8	76.861	-5.927	1016.8	-1.2
190	9			1010.6	221	9	76.745	-6.433	1017.4	-1.7
191	10	79.364	4.690	1010.8	222	10	76.527	-7.009	1016.5	-.4
192	11	79.252	3.508	1014.5	223	11	76.292	-7.635	1012.7	.5
193	12	79.147	2.651	1018.7	224	12	76.065	-8.468	1012.1	1.5
194	13	79.166	2.273	1019.0	225	13	75.948	-9.374	1003.9	-1.5
195	14	79.213	1.800	1015.9	226	14	75.715	-10.367	1005.8	-1.2
196	15	79.329	1.682	1011.9	227	15	75.380	-11.089	1010.6	-.5
197	16	79.208	1.413	1000.9	228	16	75.075	-12.197	1013.6	-.4
198	17	79.025	1.122	1000.6	229	17	74.809	-12.294	1012.3	.9
199	18			1013.1	230	18	74.723	-12.129	1012.5	1.8
200	19	79.197	.927	1017.2	231	19	74.729	-11.645	1019.6	2.2
201	20			1022.2	232	20	74.758	-11.390	1016.0	2.1
202	21			1019.2	233	21	74.739	-10.612	1014.0	1.7
203	22			1015.5*	234	22	74.741	-10.926	1013.0	1.7
204	23				235	23	74.742	-11.395	1012.4	1.7
205	24				236	24	74.675	-11.742	1012.4	.6
206	25			1021.6*	237	25	74.343	-11.933	1011.6	.6
207	26	78.327	-5.512	1016.3	238	26	73.982	-12.228	1004.6	2.1
208	27			1015.0	239	27	73.796	-12.817	1007.7	2.4
209	28	78.512*	-5.893	1017.3	240	28	73.594	-13.263	1013.8	2.0
210	29	78.627	-5.355	1013.6	241	29	73.354	-13.356	1013.8	1.6
211	30			1011.9	242	30	73.067	-13.402	1022.2	.6
212	31	78.618	-4.364	1009.8	243	31	72.662	-13.732	1033.9	-1.1

# BUOY 3844

BUOY (3844) SEPT 85					BUOY (3844) OCT. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
244	1	72.324	-14.073	1035.4	.1	274	1	67.723	-17.230	1030.4	-.4
245	2	72.124	-14.225	1030.1	.4	275	2	67.647	-17.974	1029.9	.9
246	3	71.751	-14.150	1033.6	.5	276	3	67.567	-18.868	1028.3	2.7
247	4	71.434	-14.609	1042.0	.8	277	4				
248	5	71.094	-14.911	1045.4	.7	278	5	66.971	-20.320	1017.3	1.2
249	6	70.774	-15.038	1052.3	.5	279	6	66.611	-21.270	1011.6	2.2
250	7	70.508	-15.171	1054.4	.4	280	7	66.248*	-21.596	1006.6*	1.4*
251	8	70.314*	-15.184	1056.1	1.3	281	8	66.089*	-21.545	1006.9*	-1.1*
252	9	70.271*	-15.286	1053.6	.8	282	9	66.091*	-21.536	1008.0	-.7
253	10	70.377	-15.637	1042.4	2.5	283	10	66.089*	-21.538	1006.9	-.3
254	11	70.491	-16.115	1034.0	2.5	284	11	66.088*	-21.537	1015.6	3.2
255	12	70.302*	-16.799	1028.9*	1.8*	285	12	66.088*	-21.538	1013.9	5.7
256	13	69.889*	-16.881	1023.4*	1.0*	286	13	66.086*	-21.533	1018.3*	6.0*
257	14	69.529*	-16.971	1019.5*	1.5*	287	14				
258	15	69.178*	-16.958	1026.0	1.1	288	15				
259	16	68.989	-16.660	1027.9	1.1	289	16				
260	17	68.819	-16.799	1029.9	1.0	290	17				
261	18	68.656	-17.428	1030.8	.6	291	18				
262	19			1029.7	.7	292	19				
263	20			1027.6	.8	293	20				
264	21	68.290	-17.420	1032.1	1.4	294	21				
265	22	68.371	-16.809	1033.1	2.5	295	22				
266	23	68.383	-16.208	1042.8	.8	296	23				
267	24			1041.8	.2	297	24				
268	25	68.333*	-16.335	1036.4	1.9	298	25				
269	26	68.279*	-16.861	1036.6	1.0	299	26				
270	27			1049.3	-.3	300	27				
271	28	68.034*	-17.064	1047.1	2.6	301	28				
272	29	68.128*	-17.072	1033.1*	3.3*	302	29				
273	30	67.979	-17.171	1022.1*	1.3*	303	30				
						304	31				

BUOY (3844) NOV. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1			
306	2			
307	3			
308	4			
309	5			
310	6			
311	7			
312	8	64.134*	-21.893	
313	9			
314	10			
315	11			
316	12			
317	13			
318	14			
319	15			
320	16			
321	17			
322	18			
323	19			
324	20			
325	21			
326	22			
327	23			
328	24			
329	25			
330	26	59.429*	10.652	
331	27			
332	28			
333	29			
334	30			

# BUOY 3846

BUOY (3846) JAN. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1			1011.2*	-21.3*
2	2	76.495	-155.295	999.0	-23.4
3	3	76.565	-155.102	997.4	-22.5
4	4	76.672	-155.190	991.1	-22.3
5	5	76.753	-155.118	992.6	-22.5
6	6	76.807	-154.921	1005.0	-26.9
7	7	76.856	-154.646	1012.9	-28.7
8	8	76.895*	-154.502	1021.3	-31.2
9	9			1028.0	-32.8
10	10	76.877*	-154.509	1034.3	-34.2
11	11	76.833	-154.459	1030.4	-33.8
12	12	76.780	-154.455	1029.5	-32.0
13	13	76.728	-154.455	1035.8	-32.0
14	14	76.711	-154.455	1035.5	-33.4
15	15	76.716	-154.472	1041.5	-30.9
16	16	76.718	-154.552	1046.1	-30.4
17	17			1040.7	-28.7
18	18	76.658	-155.194	1035.2	-29.5
19	19	76.715	-155.699	1035.3	-29.6
20	20	76.768	-156.167	1030.1	-28.9
21	21	76.774	-156.365	1029.7	-29.5
22	22	76.757	-156.442	1029.1	-28.3
23	23	76.724	-156.574	1032.3	-27.2
24	24	76.682	-156.860	1037.1	-29.3
25	25	76.623	-157.036	1037.4	-30.0
26	26	76.562	-157.151	1035.7	-31.5
27	27	76.528	-157.205	1036.0	-33.0
28	28	76.512	-157.231	1039.7	-33.3
29	29	76.532	-157.282	1041.0	-33.6
30	30	76.585	-157.431	1036.2	-32.1
31	31	76.616	-157.627	1022.6	-29.2

BUOY (3846) FEB. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
32	1	76.621	-157.732	1017.2	-29.4
33	2	76.608	-157.820	1022.8	-31.8
34	3	76.657	-158.204	1024.3	-30.8
35	4	76.772	-158.599	1009.1	-24.8
36	5	76.804	-158.696	1010.0	-18.0
37	6	76.769	-158.744	1027.0	-20.9
38	7	76.742	-158.719	1035.8	-30.6
39	8	76.782	-158.846	1035.3	-31.5
40	9	76.799	-158.760	1034.1	-27.3
41	10	76.781	-158.723	1039.8	-24.6
42	11	76.777	-158.739	1044.5	-27.8
43	12	76.768	-158.774	1039.6	-31.0
44	13	76.771	-158.817	1041.3	-32.1
45	14	76.731	-158.887	1040.5	-31.0
46	15	76.689	-158.961	1039.0	-30.9
47	16	76.682	-158.918	1036.2	-31.9
48	17	76.665	-158.846	1025.5	-31.1
49	18	76.653	-158.599	1001.8	-31.0
50	19	76.594	-158.608	1005.4	-31.9
51	20	76.507	-158.513	1017.3	-33.5
52	21	76.492	-158.167	1007.5	-31.0
53	22	76.482	-158.002	1004.6	-32.3
54	23	76.441	-157.880	1009.9	-37.0
55	24	76.440	-157.719	1011.6	-36.6
56	25	76.488	-157.694	1010.7	-33.7
57	26	76.529	-157.814	1000.2	-33.0
58	27			1001.0	-33.3
59	28	76.539*	-157.944	1008.7	-34.9

BUOY (3846) MAR. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1			1010.0	-36.4
61	2	76.574	-157.600	996.0	-33.6
62	3	76.648*	-157.307	1005.0	-30.4
63	4	76.693*	-157.274	1019.0	-30.1
64	5	76.692	-157.246	1027.8	-30.8
65	6	76.736	-157.383	1009.9	-32.9
66	7			1008.0	-32.1
67	8	76.761	-157.886	1011.4	-32.0
68	9	76.703	-157.878	1005.4	-31.0
69	10	76.685	-157.806	1004.6	-27.8
70	11	76.700	-157.775	1004.5	-27.5
71	12	76.724	-157.859	1003.5	-27.4
72	13	76.751	-157.968	1007.2	-28.7
73	14			1006.2	-29.4
74	15			1007.6	-26.1
75	16			1008.1	-23.8
76	17	76.757	-158.392	1010.5	-25.5
77	18	76.738	-158.368	1012.4	-26.4
78	19	76.737	-158.374	1014.0	-29.8
79	20	76.729	-158.356	1018.8	-31.5
80	21	76.723	-158.311	1021.8	-32.1
81	22	76.727	-158.286	1026.6	-31.9
82	23	76.736	-158.316	1031.9	-31.7
83	24	76.746	-158.463	1029.1	-30.8
84	25	76.782	-158.802	1016.0	-27.8
85	26	76.861	-159.067	1014.3	-23.3
86	27	76.901	-159.084	1025.6	-27.2
87	28	76.909	-159.141	1018.7	-28.4
88	29	76.852	-159.123	1020.5	-28.5
89	30			1024.1	-28.7
90	31	76.794	-159.180	1023.7	-29.4

BUOY (3846) APR. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
91	1	76.788	-159.177	1023.7	-30.4
92	2	76.793	-159.222	1028.7	-30.3
93	3	76.808	-159.342	1028.1	-28.5
94	4	76.818	-159.479	1027.2	-26.0
95	5	76.822	-159.524	1031.1	-25.6
96	6	76.825	-159.533	1034.5	-25.4
97	7	76.825	-159.543	1036.0	-24.9
98	8	76.824	-159.575	1033.2	-25.1
99	9			1034.0	-25.7
100	10	76.777	-159.575	1037.6	-26.7
101	11	76.714	-159.492	1030.3	-24.5
102	12			1029.7	-21.9
103	13	76.650	-159.728	1032.3	-23.2
104	14			1033.4	-24.0
105	15	76.683	-160.078	1031.0	-23.6
106	16	76.705	-160.306	1023.6	-23.1
107	17			1021.3	-21.8
108	18			1020.3	-21.3
109	19	76.704	-160.751	1023.5	-21.8
110	20			1020.7	-20.8
111	21	76.718	-160.427	1022.1	-19.5
112	22			1027.4	-19.0
113	23	76.740*	-160.354	1031.0	-18.7
114	24			1036.2	-19.2
115	25	76.737	-160.554	1037.9	-20.2
116	26	76.715	-160.721	1038.5	-20.6
117	27			1037.1	-19.6
118	28	76.696*	-160.715	1025.7	-17.6
119	29			1015.9	-16.9
120	30			1021.2	-17.2

# BUOY 3846

BUOY (3846) MAY 85					BUOY (3846) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	76.697	-160.756	1018.0	-15.9	152	1	77.128*-164.925	1006.4	.7	
122	2	76.702*-161.042	1017.6*	-14.7*		153	2	77.120*-165.055	1009.8	2.2	
123	3		1014.8*	-13.7*		154	3	77.146*-165.082	1018.3	2.3	
124	4	76.721	-161.113	1019.0	-14.4	155	4		1022.9	3.2	
125	5	76.723	-161.123	1016.6	-12.5	156	5	77.236	-165.412	1021.4	2.7
126	6		1015.0	-10.8		157	6	77.279	-165.643	1026.0	2.7
127	7	76.751	-161.405	1010.5	-10.0	158	7	77.308	-165.750	1029.1	2.8
128	8	76.786	-161.767	1007.4	-8.9	159	8	77.280	-165.719	1027.5	3.4
129	9	76.798	-162.158	1009.2	-8.8	160	9	77.212	-165.703	1031.4	2.1
130	10	76.790	-162.586	1017.0	-9.8	161	10	77.132	-165.581	1027.3	1.8
131	11		1020.0	-10.9		162	11	77.060	-165.639	1025.8	1.4
132	12	76.749	-162.770	1020.2	-11.3	163	12	77.007	-165.676	1019.0	1.2
133	13	76.735	-162.763	1019.7	-11.9	164	13		1021.4	.5	
134	14		1022.0	-12.0		165	14	76.951*-165.656	1021.8	.4	
135	15	76.723	-162.745	1024.0	-12.8	166	15		1017.2	2.2	
136	16		1021.6	-12.9		167	16	76.866	-165.445	1019.1	2.7
137	17	76.754	-162.993	1017.7	-12.7	168	17	76.845	-165.287	1020.1	2.9
138	18	76.780	-163.233	1011.0	-10.5	169	18		1018.9	3.9	
139	19		1008.8	-6.6		170	19		1017.7	6.3	
140	20	76.864*-163.596	1010.4	-3.9		171	20	76.857	-165.067	1016.3	5.3
141	21		1012.1	-3.3		172	21	76.885	-165.022	1014.2	3.9
142	22	76.908	-163.557	1021.8	-4.9	173	22	76.929	-164.793	1016.8	2.9
143	23	76.956	-163.511	1022.6	-3.0	174	23	76.992	-164.536	1020.5	3.2
144	24		1026.8	-.7		175	24	77.081	-164.366	1015.4	3.5
145	25		1032.8	-1.9		176	25	77.179	-164.365	1007.8	2.6
146	26	76.961	-163.395	1033.5	-3.0	177	26	77.274	-164.169	1012.9	2.1
147	27		1029.1	-3.9		178	27	77.337	-164.238	1011.2	2.0
148	28	77.069*-163.538	1020.6*	-4.2*		179	28		1002.2	1.7	
149	29		1015.3*	-3.4*		180	29	77.371*-164.039	1004.2	1.9	
150	30		1009.0	-2.1		181	30				
151	31	77.121*-164.637	1006.9	-.4							

BUOY (3846) JULY 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	77.370*-163.957	1008.7*	2.8*
183	2		997.2	3.8
184	3		979.2	2.2
185	4		996.4*	2.0*
186	5			
187	6			
188	7			
189	8			
190	9			
191	10			
192	11			
193	12			
194	13			
195	14			
196	15			
197	16			
198	17			
199	18			
200	19			
201	20			
202	21			
203	22			
204	23			
205	24			
206	25			
207	26			
208	27			
209	28			
210	29			
211	30			
212	31			



# BUOY 3847

BUOY (3847) JAN. 85					BUOY (3847) FEB. 85				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	78.808*-147.183	1008.9*	-20.4*	32	1	78.702 -148.157	1021.7	-27.3
2	2	78.802 -147.028	997.3	-20.7	33	2	78.699 -148.322	1027.8	-28.3
3	3		999.4	-20.3	34	3	78.719*-148.574	1034.3	-29.1
4	4	78.990 -146.883	996.0	-21.2	35	4	78.765*-148.719	1020.4	-29.0
5	5	79.098 -147.003	994.2	-19.8	36	5	78.819*-149.054	1012.6	-25.5
6	6	79.157 -146.797	1002.9	-21.2	37	6	78.803*-149.297	1027.9	-26.1
7	7	79.200 -146.529	1009.9	-25.1	38	7	78.762*-149.288	1035.2	-29.2
8	8	79.235 -146.288	1019.8	-26.8	39	8	78.734 -149.215	1037.3	-31.5
9	9	79.235 -146.218	1025.6	-28.2	40	9	78.734 -149.102	1036.9	-32.1
10	10		1029.7	-29.3	41	10	78.730 -149.095	1040.2	-29.3
11	11	79.149*-145.873	1024.2	-27.9	42	11	78.724*-149.075	1043.7	-27.8
12	12	79.073*-145.744	1024.3	-26.1	43	12	78.694*-149.116	1038.0	-28.0
13	13	78.995*-145.608	1031.3	-26.3	44	13	78.688*-149.110	1038.5	-27.6
14	14	78.945 -145.449	1033.0	-26.9	45	14	78.629*-149.217	1039.4	-27.4
15	15	78.942 -145.445	1041.9	-27.3	46	15	78.591*-149.308	1037.7	-28.6
16	16	78.936*-145.454	1044.3	-26.8	47	16	78.582 -149.250	1033.4	-30.7
17	17		1041.7	-26.2	48	17	78.569 -149.168	1021.4	-30.9
18	18	78.882*-146.046	1043.3	-25.8	49	18	78.571 -148.946	999.7	-30.4
19	19	78.951*-146.386	1046.7	-26.3	50	19	78.583*-148.967	1002.1	-30.3
20	20	78.989 -146.670	1033.3	-27.0	51	20		1010.0	-31.1
21	21	78.951 -146.882	1027.5	-25.1	52	21		1002.9	-29.7
22	22	78.889 -146.964	1026.9	-24.7	53	22	78.526*-148.630	998.8	-30.1
23	23	78.849 -147.157	1033.7	-26.1	54	23	78.493*-148.558	1003.6	-31.8
24	24	78.806 -147.388	1039.6	-27.6	55	24	78.478 -148.424	1011.3	-32.5
25	25	78.746 -147.561	1034.4	-28.0	56	25	78.513 -148.333	1010.5	-31.6
26	26	78.680 -147.722	1035.1	-27.7	57	26		1007.5	-30.8
27	27	78.627 -147.858	1035.1	-27.7	58	27		1005.5	-31.2
28	28	78.607 -147.902	1042.3	-28.4	59	28		1006.7	-32.4
29	29	78.617 -147.893	1045.1	-29.1					
30	30	78.653 -147.918	1040.3	-28.2					
31	31	78.687 -148.003	1029.9	-26.5					

BUOY (3847) MAR. 85					BUOY (3847) APR. 85				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	78.553*-148.235	1005.6	-32.3	91	1	78.904 -148.759	1021.5	-29.2
61	2	78.614 -147.552	1002.7	-31.0	92	2	78.899 -148.687	1027.5	-28.8
62	3	78.703*-147.409	1005.0	-28.3	93	3	78.907*-148.639	1028.2	-27.7
63	4	78.738*-147.236	1015.4	-29.7	94	4	78.907 -148.642	1029.0	-27.1
64	5	78.736 -147.260	1025.2	-31.2	95	5	78.909 -148.649	1030.3	-26.2
65	6	78.735 -147.264	1015.2	-33.6	96	6	78.912 -148.647	1033.1	-26.3
66	7	78.749 -147.334	1010.9	-35.3	97	7	78.913 -148.655	1035.1	-26.6
67	8	78.722*-147.329	1005.4	-33.3	98	8	78.914 -148.662	1033.5	-26.7
68	9	78.650 -147.265	998.4	-28.3	99	9	78.910 -148.660	1031.8	-27.2
69	10	78.632 -147.250	1006.3	-25.4	100	10	78.877 -148.644	1032.2	-26.8
70	11		1005.7	-25.7	101	11	78.778 -148.488	1022.0	-24.4
71	12	78.697 -147.347	1008.3	-26.5	102	12	78.694 -148.620	1027.4	-21.8
72	13	78.729 -147.455	1008.3	-27.3	103	13	78.679 -148.732	1032.5	-22.3
73	14		1009.6	-26.9	104	14		1035.1	-23.4
74	15		1011.7	-25.2	105	15	78.672 -148.922	1033.2	-23.5
75	16	78.799 -147.909	1010.8	-23.4	106	16	78.661 -149.051	1026.9	-23.1
76	17		1012.7	-24.1	107	17	78.635 -149.223	1022.3	-22.5
77	18	78.798*-147.961	1009.0	-24.9	108	18	78.591*-149.388	1019.0	-21.9
78	19	78.796 -147.940	1012.5	-26.5	109	19	78.597*-149.319	1021.7	-21.9
79	20	78.781 -147.921	1017.6	-28.6	110	20		1016.8	-20.9
80	21	78.773 -147.862	1020.6	-29.7	111	21	78.584 -149.047	1020.9	-20.4
81	22	78.776 -147.832	1025.2	-30.4	112	22	78.601 -148.967	1028.0	-20.9
82	23	78.782 -147.835	1032.4	-30.1	113	23	78.639 -148.877	1034.4	-20.9
83	24	78.786 -147.870	1034.2	-30.4	114	24	78.645*-148.954	1036.9	-21.7
84	25	78.815*-148.137	1027.4	-29.6	115	25	78.628*-149.045	1039.9	-22.4
85	26	78.925 -148.498	1024.4	-25.1	116	26	78.612 -149.108	1040.5	-21.8
86	27	79.010 -148.651	1028.0	-23.1	117	27	78.578 -149.017	1032.4	-20.4
87	28	79.008 -148.693	1023.2	-25.8	118	28	78.558 -148.860	1022.4	-18.3
88	29		1021.6	-27.6	119	29	78.566 -148.809	1017.8	-17.2
89	30	78.943 -148.828	1020.7	-27.8	120	30	78.566 -148.797	1020.3	-17.6
90	31	78.912 -148.816	1019.9	-28.4					

# BUOY 3847

BUOY (3847) MAY 85					BUOY (3847) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	78.588	-148.882	1024.0	-17.6	152	1	78.997	-153.124	1009.4	-2.5
122	2	78.622*	-149.106	1024.8*	-17.1*	153	2	79.020	-153.454	1013.1	-1.2
123	3	78.646*	-149.215	1018.8*	-16.4*	154	3	79.070	-153.644	1018.1	.2
124	4	78.653	-149.223	1020.5	-15.8	155	4	79.061	-153.536	1024.1	.4
125	5	78.656	-149.242	1021.4	-15.2	156	5	79.083	-153.676	1025.0	.4
126	6	78.680	-149.341	1018.8	-13.6	157	6	79.107	-153.801	1028.6	.4
127	7	78.710	-149.573	1016.2	-11.8	158	7	79.113*	-153.791	1028.9	.4
128	8	78.733	-149.961	1012.7	-11.2	159	8	79.064	-153.634	1022.4	.4
129	9	78.747*	-150.468	1015.2	-11.8	160	9	78.963	-153.508	1022.0	.2
130	10	78.736*	-150.865	1019.5	-12.5	161	10			1020.0*	.1*
131	11	78.700	-151.058	1018.7	-13.0	162	11				
132	12	78.662	-151.048	1017.8	-12.8	163	12				
133	13	78.638	-151.059	1017.7	-12.6	164	13				
134	14	78.622	-151.080	1021.1	-13.3	165	14				
135	15	78.607	-151.094	1022.6	-13.8	166	15				
136	16			1021.4	-13.4	167	16				
137	17	78.628*	-151.038	1021.1	-13.6	168	17				
138	18			1017.7	-12.9	169	18				
139	19	78.714	-151.394	1014.5	-9.8	170	19				
140	20	78.778*	-151.655	1017.0	-7.5	171	20				
141	21			1011.1	-6.5	172	21				
142	22	78.848*	-151.704	1021.1	-5.7	173	22				
143	23	78.854	-151.599	1026.4	-6.1	174	23				
144	24			1020.6	-4.6	175	24	78.479	-151.619	1020.5	.8
145	25	78.773*	-151.261	1030.3	-5.6	176	25	78.534	-151.590	1013.2	.7
146	26	78.760*	-151.319	1034.6	-5.9	177	26	78.599	-151.458	1017.0	.3
147	27	78.781*	-151.402	1032.5	-5.3	178	27	78.623	-151.463	1014.4	.5
148	28	78.810*	-151.487	1023.3*	-5.6*	179	28			1005.3	1.1
149	29			1018.7*	-5.6*	180	29				
150	30	78.892	-152.023	1014.4	-4.6	181	30				
151	31	78.961	-152.564	1012.3	-3.7						

BUOY (3847) JULY 85					BUOY (3847) AUG. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
182	1	78.737*	-151.509	1010.5*	.7*	213	1	77.967	-152.598	1011.7	.8
183	2			997.2	.8	214	2	77.983	-152.588	1013.9	1.5
184	3			981.6	.7	215	3	78.091	-152.470	1003.6	.7
185	4			987.0	1.0	216	4	78.092	-152.064	1010.0	.5
186	5	78.645*	-151.986	1005.1	.3	217	5	78.048	-151.711	1018.2	.8
187	6	78.506	-152.095	1016.8	.2	218	6	78.086	-151.376	1019.6	.9
188	7	78.476	-152.062	1023.5	1.1	219	7	78.105	-151.195	1018.2	.9
189	8	78.464	-151.967	1022.7	1.8	220	8	78.127	-151.404	1014.2	.3
190	9	78.463	-151.786	1025.2	1.2	221	9	78.109	-151.580	1012.0	-.3
191	10	78.469*	-151.646	1026.8	2.4	222	10	78.090	-151.529	1009.1	-.3
192	11	78.477*	-151.650	1028.2	2.8	223	11	78.094	-151.446	1008.4	-.9
193	12	78.489	-151.804	1032.9	1.6	224	12	78.108	-151.238	1007.1	-1.5
194	13	78.485	-152.112	1033.0	.7	225	13	78.107	-151.136	1005.1	-.8
195	14	78.472	-152.227	1028.5	1.1	226	14	78.052	-150.830	1008.6	-.4
196	15	78.437*	-152.264	1022.6	.5	227	15	78.020	-150.455	1010.5	-.8
197	16			1023.1	.9	228	16	77.981	-150.400	1011.4	-2.9
198	17			1027.0	.7	229	17	77.902	-150.150	1007.0	-1.7
199	18			1026.3	.7	230	18	77.827	-149.860	1009.1	-2.2
200	19	78.211	-152.733	1029.6	1.1	231	19	77.807	-149.704	1015.1	-.9
201	20	78.175*	-152.952	1030.3	1.8	232	20	77.795	-149.254	1013.6	-2.8
202	21	78.147*	-153.068	1024.5	2.3	233	21	77.818	-148.762	1013.0	-2.1
203	22			1013.0*	1.2*	234	22	77.818	-148.658	1019.9	-1.5
204	23					235	23	77.836	-148.727	1025.0	-3.1
205	24					236	24	77.810	-148.349	1025.2	-2.0
206	25			1011.4*	.4*	237	25	77.724	-147.754	1022.1	-.7
207	26	78.111	-152.831	1013.5	1.2	238	26	77.661	-147.673	1024.1	-1.2
208	27	78.123	-152.850	1012.7	1.9	239	27	77.670	-147.561	1021.6	-1.1
209	28	78.140	-152.797	1009.1	1.1	240	28	77.745	-147.262	1008.0	.1
210	29	78.090	-153.127	1009.7	.3	241	29	77.803	-147.039	1000.2	.4
211	30	78.014*	-152.807	1006.5	.4	242	30	77.842	-146.880	1007.5	.7
212	31	77.964*	-152.658	1009.6	.5	243	31	77.838	-147.019	1014.6	.6

# BUOY 3847

BUOY (3847) SEPT 85					BUOY (3847) OCT. 85						
LAT (N)	LDN (+E,-W)	P (MB)	T (C)		LAT (N)	LDN (+E,-W)	P (MB)	T (C)			
244	1	77.851	-147.042	1016.0	.7	274	1	78.271	-140.565	1008.5	-13.5
245	2	77.940	-147.005	1018.7	.2	275	2	78.255	-140.549	1019.4	-21.0
246	3	77.988	-146.971	1022.5	-1.3	276	3	78.256	-140.161	1018.8	-16.3
247	4	78.011	-146.987	1020.7	-.8	277	4				
248	5	77.952	-146.833	1024.5	-2.8	278	5			1015.1	-12.2
249	6	77.859	-146.734	1023.1	-3.5	279	6	78.282	-139.251	1019.4	-13.0
250	7	77.821	-146.794	1007.7	-4.6	280	7	78.298	-139.294	1012.0	-16.2
251	8	77.891*	-147.004	1007.5	-6.3	281	8	78.300	-139.904	997.3	-15.1
252	9			1003.8	-5.3	282	9	78.169	-140.201	1009.2	-20.8
253	10	77.893	-146.898	1011.5	-9.5	283	10	78.107	-140.333	1017.8	-21.3
254	11	77.901	-146.842	1014.1	-9.8	284	11	78.076	-140.333	1021.3	-19.5
255	12	77.910	-146.736	1014.8	-6.7	285	12			1022.2	-18.4
256	13	78.024	-146.680	1002.1	-3.9	286	13	78.142*	-140.571	1019.5	-19.8
257	14	78.050	-146.153	996.4	-6.7	287	14	78.208	-141.115	1007.8	-19.7
258	15	78.106	-145.580	987.7	-6.3	288	15	78.288	-141.688	1005.5	-13.8
259	16	78.145*	-145.587	986.9	-7.7	289	16				
260	17	78.020*	-145.770	985.9	-11.7	290	17			1003.8	-16.6
261	18			1000.1	-13.0	291	18	78.160*	-143.500	1006.9	-17.2
262	19			987.4	-11.3	292	19	78.065	-143.782	1016.1	-18.7
263	20	77.896	-145.452	986.7	-14.9	293	20	77.980	-143.824	1016.8	-18.4
264	21	77.886	-145.076	984.7	-13.6	294	21	77.930	-143.456	998.6	-19.3
265	22	77.867	-144.337	999.4	-11.9	295	22	77.989	-143.262	989.3	-18.7
266	23	77.962	-143.793	997.5	-12.4	296	23	78.055	-143.542	1008.7	-19.7
267	24			1004.1	-15.7	297	24	78.019	-143.901	1014.5	-20.7
268	25	78.087	-142.840	1012.3	-12.6	298	25	77.968	-144.012	1015.4	-24.6
269	26	78.234	-142.489	1008.1	-10.8	299	26	77.915	-143.966	1019.7	-22.6
270	27	78.261	-142.102	1009.4	-14.6	300	27	77.842	-143.999	1019.7	-20.6
271	28	78.213	-141.534	1014.4	-18.5	301	28	77.723	-144.139	1010.8	-18.0
272	29			1007.7	-18.2	302	29	77.616	-144.334	1013.6	-15.5
273	30	78.288	-140.691	1000.3	-13.4	303	30	77.593	-144.497	1024.2	-19.2
						304	31	77.572	-144.563	1026.9	-23.3

BUOY (3847) NOV. 85					BUOY (3847) DEC. 85						
LAT (N)	LDN (+E,-W)	P (MB)	T (C)		LAT (N)	LDN (+E,-W)	P (MB)	T (C)			
305	1	77.566	-144.647	1029.5	-20.2	335	1	78.165	-143.892	1028.3	-21.1
306	2	77.574	-144.687	1033.2	-19.4	336	2	78.070	-144.007	1018.2	-19.4
307	3	77.578	-144.772	1034.4	-21.6	337	3	78.006	-143.991	1002.8	-19.5
308	4	77.554	-144.810	1031.3	-19.4	338	4	78.016	-144.312	1006.1	-22.7
309	5	77.534	-144.845	1030.6	-18.8	339	5	78.087*	-144.597	1011.5	-22.7
310	6	77.518	-144.797	1033.1	-21.7	340	6	78.161*	-145.136	1008.9	-21.6
311	7	77.512	-144.661	1034.5	-23.3	341	7	78.216	-145.556	1013.2	-20.2
312	8	77.525	-144.471	1031.5	-22.0	342	8	78.218	-145.390	1029.1	-22.8
313	9	77.537	-144.447	1033.3	-23.8	343	9	78.206	-145.263	1035.0	-28.1
314	10	77.575	-144.535	1030.8	-25.5	344	10	78.159*	-145.190	1038.9	-28.8
315	11	77.733	-144.850	993.0	-20.9	345	11	78.084*	-145.061	1040.6	-26.7
316	12	77.789	-145.159	989.8	-16.9	346	12	78.027	-145.051	1035.3	-25.6
317	13	77.768	-145.591	1003.4	-18.3	347	13			1036.1	-25.0
318	14	77.698	-145.562	1007.9	-22.2	348	14	77.965	-145.189	1033.9	-22.8
319	15	77.657	-145.208	1007.7	-22.7	349	15	77.961	-145.306	1032.6	-23.2
320	16	77.643	-144.797	1009.6	-22.1	350	16	77.984	-145.585	1042.6	-25.1
321	17	77.643	-144.425	1006.1	-19.7	351	17	77.963	-145.743	1034.0	-26.8
322	18	77.541	-144.031	1009.4	-24.3	352	18			1031.6	-27.4
323	19	77.383	-143.440	1013.4	-19.5	353	19	77.941*	-146.139	1028.4	-25.6
324	20			1044.4*	-20.3*	354	20	77.914	-146.444	1028.1	-25.6
325	21	77.386*	-143.095	1028.3*	-18.2*	355	21	77.898	-146.781	1028.7	-26.0
326	22	77.385	-143.089	1027.6	-15.0	356	22	77.857	-147.077	1028.9	-26.4
327	23	77.449	-143.276	1034.0	-13.9	357	23	77.854	-147.475	1029.3	-27.7
328	24	77.611	-143.346	1032.6	-13.9	358	24	77.888	-147.943	1024.7	-28.5
329	25	77.783	-143.047	1035.1	-12.9	359	25			1020.6	-28.3
330	26	77.962	-142.760	1044.9	-13.9	360	26	77.997*	-148.669	1023.1	-25.5
331	27	78.060	-142.784	1048.6	-16.4	361	27	78.014	-148.762	1026.2	-22.0
332	28	78.141	-143.057	1044.0	-17.9	362	28	77.988	-148.896	1025.8	-21.3
333	29	78.230	-143.391	1036.6	-17.6	363	29	77.891	-149.069	1033.0	-22.2
334	30	78.232	-143.734	1036.7	-18.4	364	30	77.822	-149.278	1036.5	-24.6
						365	31				

# BUOY 3848

BUOY (3848) JAN. 85					BUOY (3848) FEB. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1				32	1		1015.9	-20.2
2	2	72.821*-158.951			33	2	72.805 -164.271	1017.6	-19.7
3	3	72.823 -158.910			34	3	72.858 -164.584	1008.7	-18.2
4	4	72.856 -158.764			35	4		1006.5	-15.2
5	5				36	5	72.954 -164.600	1010.5	-13.2
6	6				37	6	72.854 -164.289	1033.7	-13.2
7	7	72.877 -158.117			38	7	72.875 -164.219	1027.8	-15.6
8	8	72.880 -158.265			39	8	72.933 -164.421	1029.2	-15.2
9	9	72.873 -158.644			40	9	72.937 -164.382	1035.1	-14.8
10	10	72.828 -159.185			41	10		1040.7	-15.4
11	11	72.816 -159.842	1023.0	-18.0	42	11		1043.6	-16.4
12	12	72.792 -160.360	1026.6	-18.0	43	12		1037.1	-17.9
13	13	72.805 -160.575	1031.2	-18.8	44	13	72.915 -164.722	1039.1	-19.3
14	14		1029.5	-19.7	45	14	72.889 -164.859	1040.9	-20.2
15	15		1034.9	-21.3	46	15	72.815 -165.089	1038.1	-20.3
16	16	72.896 -161.321	1038.3	-22.0	47	16	72.790 -165.208	1041.2	-20.6
17	17	72.850 -161.801	1031.6	-21.5	48	17	72.779 -165.195	1027.6	-21.2
18	18	72.812 -162.144	1024.5	-21.6	49	18	72.720 -165.090	1013.9	-20.9
19	19	72.835 -162.458	1019.9	-21.6	50	19	72.616 -164.927	1011.8	-21.1
20	20	72.884 -162.668	1018.4	-20.5	51	20		1027.6	-22.7
21	21	72.909 -162.953	1022.9	-20.0	52	21		1020.6	-23.5
22	22	72.904 -162.986	1024.8	-18.6	53	22		1016.2	-22.7
23	23		1024.8	-17.7	54	23	72.514 -164.364	1022.0	-22.7
24	24		1025.3	-18.3	55	24		1020.0	-24.2
25	25		1033.8	-19.5	56	25	72.548 -164.210	1006.4	-24.9
26	26	72.736 -163.619	1031.7	-21.3	57	26		1002.0	-25.0
27	27	72.706 -163.702	1030.7	-22.5	58	27		1000.3	-25.1
28	28		1032.1	-21.0	59	28			
29	29	72.725 -163.847	1030.2	-19.5					
30	30	72.795 -164.084	1026.3	-19.6					
31	31	72.820 -164.235	1013.3	-20.1					

BUOY (3848) MAR. 85					BUOY (3848) APR. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1				91	1		1023.1	-21.3
61	2	72.650 -164.036	1000.4	-22.6	92	2	72.736 -166.906	1023.4	-21.6
62	3	72.702 -163.753	1007.7	-22.2	93	3	72.755 -167.104	1020.6	-21.2
63	4	72.732 -163.740	1022.5	-22.5	94	4	72.768 -167.361	1019.4	-20.7
64	5	72.775 -163.797	1021.7	-22.6	95	5		1024.0	-20.1
65	6	72.938 -164.576	989.1	-20.9	96	6	72.773 -167.577	1028.6	-19.8
66	7	73.011 -165.443	996.5	-19.0	97	7		1028.8	-20.0
67	8	72.994 -165.863	1003.7	-18.8	98	8		1025.8	-19.8
68	9	72.945 -165.948	1008.7	-19.9	99	9	72.753 -167.674	1032.0	-19.2
69	10	72.926 -165.947	1010.0	-21.3	100	10	72.731 -167.662	1041.0	-19.2
70	11		1002.8	-22.4	101	11		1037.3	-19.4
71	12	72.873 -166.206	1002.4	-21.8	102	12			
72	13	72.844 -166.275	1007.1	-21.6	103	13	72.679 -167.887	1026.9	-18.3
73	14		1001.9	-21.5	104	14			
74	15		1000.6	-20.6	105	15		1022.8	-18.4
75	16		1008.7	-20.6	106	16	72.708 -169.079	1010.2	-18.3
76	17	72.809 -166.391	1013.4	-21.7	107	17	72.726 -169.528	1010.8	-17.3
77	18		1014.8	-22.7	108	18		1017.8	-16.6
78	19	72.791 -166.395	1016.3	-23.3	109	19	72.724 -169.719	1022.8	-16.7
79	20	72.787 -166.405	1020.2	-23.6	110	20			
80	21	72.782 -166.383	1021.7	-23.8	111	21	72.726 -169.720	1025.7	-17.6
81	22	72.783 -166.389	1024.8	-24.1	112	22		1027.7	-17.6
82	23	72.787 -166.471	1026.6	-23.9	113	23	72.725 -169.717	1028.9	-17.5
83	24		1019.2	-23.3	114	24	72.724 -169.718	1032.0	-17.2
84	25	72.815 -166.966	1011.0	-21.9	115	25	72.723 -169.733	1035.2	-17.0
85	26	72.813 -166.962	1019.6	-20.7	116	26		1032.2	-17.0
86	27	72.858 -166.922	1024.2	-20.7	117	27		1030.0	-16.2
87	28	72.833 -166.770	1022.8	-19.7	118	28		1027.7	-14.9
88	29		1029.4	-19.8	119	29	72.712 -169.945	1015.1	-14.6
89	30	72.731 -166.703	1024.7	-20.6	120	30		1016.4	-14.5
90	31		1025.2	-21.0					

# BUOY 3848

BUOY (3848) MAY 85					BUOY (3848) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	72.708	-169.946	1016.2	-14.3	152	1	73.001	-171.033	1003.3	-1.2
122	2	72.707*	-169.943	1014.0*	-13.9*	153	2			1004.3	-.8
123	3			1016.3*	-14.6*	154	3			1015.7	-.3
124	4			1013.4	-14.9	155	4	73.089	-171.370	1011.9	.2
125	5			1011.7	-13.1	156	5	73.150	-171.790	1013.4	.6
126	6			1009.1	-11.2	157	6			1019.6	.9
127	7	72.718*	-170.032	1000.7	-9.9	158	7			1026.1	.9
128	8	72.739*	-170.146	996.5	-8.7	159	8	73.199	-172.443	1030.0	1.0
129	9	72.739	-170.142	1003.5	-7.5	160	9	73.161	-172.454	1032.9	1.0
130	10	72.740	-170.150	1008.7	-6.7	161	10	73.134	-172.402	1029.9	1.1
131	11	72.737	-170.149	1016.8	-6.5	162	11	73.105	-172.438	1026.0	1.3
132	12	72.735	-170.147	1017.7	-7.4	163	12	73.064	-172.468	1018.7	1.0
133	13			1018.2	-8.5	164	13			1020.4	1.1
134	14			1021.7	-8.9	165	14	73.038	-172.525	1023.2	.7
135	15	72.727	-170.150	1020.6	-9.1	166	15	73.021	-172.497	1021.6	.9
136	16	72.734	-170.193	1013.9	-9.0	167	16	72.988	-172.443	1022.3	1.2
137	17	72.738	-170.208	1010.2	-8.5	168	17	72.983	-172.430	1023.3	1.5
138	18	72.742	-170.248	998.2	-7.6	169	18	72.982	-172.433	1019.2	2.0
139	19	72.744	-170.259	1003.9	-6.1	170	19			1016.0	1.9
140	20	72.747	-170.262	1012.3	-4.3	171	20	73.001	-172.500	1013.1	1.3
141	21			1010.1	-4.3	172	21	73.029	-172.500	1013.9	1.2
142	22	72.885	-170.077	1020.5	-4.3	173	22			1014.9	2.1
143	23	72.976	-169.926	1026.1	-3.8	174	23	73.179	-172.394	1017.4	2.4
144	24			1028.9	-2.9	175	24	73.324	-172.443	1009.1	2.1
145	25			1030.8	-2.3	176	25	73.386	-172.355	1006.8	1.8
146	26	73.037	-170.163	1031.0	-2.0	177	26			1012.0	2.0
147	27	73.066	-170.276	1027.4	-1.9	178	27			1011.0	.8
148	28			1017.7*	-1.9*	179	28	73.345*	-172.105	1013.2	1.2
149	29			1009.9*	-1.6*	180	29	73.352*	-171.880	1015.9	1.7
150	30			999.5	-1.5	181	30				
151	31	72.996	-170.934	1000.9	-1.3						

BUOY (3848) JULY 85					BUOY (3848) AUG. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
182	1	73.409*	-171.993	1003.6*	2.3*	213	1	73.864	-176.007	1010.5	2.5
183	2			999.5	3.5	214	2	73.940	-176.131	1004.5	1.8
184	3			993.4	2.0	215	3	73.984	-175.746	1007.6	1.8
185	4			1002.8	3.1	216	4	73.975	-175.683	1012.4	2.0
186	5	73.368*	-171.934	1015.5	3.7	217	5	74.021	-175.807	1013.5	3.2
187	6	73.439	-171.995	1015.3	2.9	218	6	74.076	-176.096	1016.3	2.1
188	7	73.477	-172.063	1018.1	3.9	219	7	74.123	-176.330	1013.3	1.8
189	8			1017.5	4.2	220	8	74.166	-176.773	1011.5	1.6
190	9	73.612	-172.535	1018.0	3.7	221	9			1015.0	2.1
191	10	73.661	-172.679	1022.2	3.3	222	10	74.231	-177.402	1012.7	2.1
192	11			1022.8	3.6	223	11	74.226	-177.649	1014.5	1.2
193	12			1026.9	3.2	224	12	74.170	-177.595	1017.3	.4
194	13	73.762	-173.570	1027.9	2.9	225	13	74.126	-177.413	1016.0	.3
195	14	73.790	-173.854	1028.6	2.1	226	14	74.111	-177.307	1016.2	.5
196	15	73.814	-174.086	1027.7	2.2	227	15	74.079	-177.282	1016.4	.3
197	16	73.811	-174.258	1027.5	4.0	228	16	74.062	-177.339	1021.7	.4
198	17			1029.9	3.4	229	17	74.094	-177.333	1022.1	-.8
199	18			1032.4	3.0	230	18			1021.7	-.4
200	19	73.812	-174.721	1031.8	3.4	231	19	74.017	-177.106	1021.0	-.1
201	20	73.819	-174.883	1030.0	3.8	232	20	74.081	-177.000	1008.7	.4
202	21			1024.7	3.1	233	21	74.143	-177.036	1007.6	1.6
203	22			1017.5*	2.9*	234	22	74.182	-177.194	1014.7	1.1
204	23					235	23	74.227	-177.416	1021.1	.9
205	24					236	24	74.275	-177.583	1025.9	1.1
206	25			1010.2*	3.0*	237	25	74.353	-177.718	1024.7	-1.0
207	26	73.918	-175.608	1010.6	2.9	238	26	74.446	-177.980	1017.7	-.8
208	27	73.899	-175.716	1018.3	2.5	239	27			1012.2	.7
209	28			1014.0	1.7	240	28	74.569	-178.403	1006.4	1.4
210	29	73.862	-175.948	1021.4	2.6	241	29	74.568	-178.975	1004.3	-.4
211	30			1017.7	2.5	242	30	74.527	-179.336	1013.3	-1.6
212	31			1011.3	1.6	243	31	74.535	-179.535	1017.9	-2.9

# BUOY 3848

BUOY (3848) SEPT 85					BUOY (3848) OCT. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1	74.567	-179.731	1014.6	-2.0	274	1		1012.5	-3.9
245	2	74.585	179.987	1016.4	.0	275	2		1020.1	-4.3
246	3	74.564	179.765	1021.9	.1	276	3		1016.4	-5.1
247	4	74.538	179.619	1027.2	.1	277	4			
248	5	74.533	179.565	1031.1	.5	278	5		1018.8	-3.7
249	6	74.547	179.419	1029.3	-.5	279	6	73.618 -179.815	1015.2	-3.3
250	7	74.546	179.110	1026.0	-3.4	280	7	73.578 -179.891	1016.1	-4.4
251	8	74.490*	178.883	1017.0	-3.9	281	8		1017.6	-6.8
252	9			1007.9	-2.9	282	9	73.531 -179.863	1014.4	-7.7
253	10	74.341	178.372	1006.6	-5.2	283	10	73.567 -179.773	1010.5	-8.6
254	11	74.279	178.011	1010.1	-5.7	284	11	73.656 -179.845	1002.3	-9.1
255	12			1011.5	-4.2	285	12	73.740 179.943	998.8	-8.9
256	13			1006.4	-4.0	286	13	73.800 179.603	1000.4	-8.4
257	14	74.079	178.061	999.6	-3.0	287	14		1007.8	-8.6
258	15			999.4	-3.4	288	15		1009.8	-8.1
259	16			1012.2	-4.8	289	16			
260	17			1018.8	-6.5	290	17	73.647 179.392	1022.8	-11.5
261	18			1015.6	-5.6	291	18	73.579 179.435	1033.0	-12.5
262	19			1012.3	-5.1	292	19	73.550 179.377	1034.5	-14.5
263	20					293	20	73.521 179.274	1030.2	-15.5
264	21			1006.7*	-3.7*	294	21	73.477 179.350	1024.5	-15.3
265	22			1005.4	-5.8	295	22		1006.5	-13.0
266	23			1010.5	-5.9	296	23		1014.9	-13.4
267	24			1009.1	-8.1	297	24		1024.8	-18.6
268	25			1007.5	-8.1	298	25		1026.5	-19.4
269	26			1011.3	-9.8	299	26	73.080 -179.909	1030.7	-18.7
270	27			1019.3	-10.0	300	27	73.106 179.992	1028.2	-19.1
271	28	73.469	179.616	1013.7	-12.5	301	28	73.144 179.908	1030.6	-16.7
272	29			1009.0	-8.7	302	29	73.167 179.838	1030.9	-18.8
273	30	73.489	-179.806	1003.3	-4.9	303	30	73.177 179.784	1025.7	-20.2
						304	31	73.185 179.761	1025.6	-20.2

BUOY (3848) NOV. 85					BUOY (3848) DEC. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1	73.206	179.749	1026.9	-19.8	335	1	74.391 174.320	1029.4	-8.9
306	2			1027.4	-17.6	336	2		1034.2	-12.3
307	3	73.304	179.489	1024.3	-19.6	337	3	74.415 173.742	1027.2	-14.9
308	4	73.405	179.132	1020.7	-18.6	338	4	74.306 173.725	1017.1	-16.2
309	5	73.491	178.782	1023.5	-16.3	339	5	74.205 173.731	1007.9	-19.0
310	6			1026.5	-15.3	340	6	74.174 173.671	1004.0	-21.1
311	7	73.571	178.602	1028.6	-19.3	341	7	74.162 173.644	1011.7	-23.6
312	8	73.597	178.517	1024.5	-19.0	342	8	74.160 173.692	1024.2	-23.7
313	9	73.643	178.397	1022.6	-16.2	343	9	74.165 173.750	1040.4	-24.9
314	10	73.696	177.862	990.1	-12.3	344	10		1046.6	-24.7
315	11			986.0	-8.1	345	11	74.170 173.435	1047.1	-22.7
316	12	73.586	177.191	1010.7	-11.0	346	12	74.126 173.213	1033.4	-21.5
317	13	73.515	177.191	1023.1	-15.2	347	13	74.073 172.909	1030.0	-19.6
318	14	73.488	177.324	1022.5	-17.9	348	14	74.068 172.849	1036.6	-18.7
319	15	73.536	177.805	1013.3	-17.2	349	15		1036.7	-19.3
320	16	73.565	178.042	1009.4	-17.5	350	16	74.062 172.834	1035.8	-20.7
321	17	73.550	178.071	1025.5	-18.2	351	17	74.061 172.828	1034.3	-22.0
322	18			1032.0	-19.3	352	18	74.057 172.823	1033.8	-21.9
323	19	73.544	178.020	1022.9	-16.7	353	19	74.050 172.818	1028.9	-21.1
324	20	73.607	177.875	1022.0	-12.4	354	20	74.039 172.773	1012.5	-19.7
325	21					355	21	74.056 172.688	1014.7	-20.1
326	22	73.754*	177.572	1012.2*	-8.7*	356	22	74.092 172.706	1021.6	-22.3
327	23	73.828	177.551	1016.3	-7.3	357	23	74.072 172.657	1014.7	-21.1
328	24	73.897	177.452	1013.3	-6.7	358	24	74.007 172.593	1010.2	-18.9
329	25	73.941	177.393	1018.4	-8.1	359	25	73.956 172.454	1010.9	-17.5
330	26	73.961	177.223	1015.9	-8.8	360	26	73.908 172.533	1027.0	-16.9
331	27	74.008	176.651	1016.4	-9.8	361	27	73.904 172.579	1032.0	-17.4
332	28	74.019	176.069	1007.6	-11.1	362	28	73.894 172.514	1033.2	-17.5
333	29			1012.8	-9.6	363	29	73.886 172.360	1035.3	-17.4
334	30	74.259	174.989	1021.8	-7.6	364	30	73.882 172.112	1036.5	-17.7
						365	31			

# BUOY 3849

BUOY (3849) JAN. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	82.148*	-134.440	1003.2*	-21.5*
2	2	82.151*	-134.325	993.4	-19.2
3	3	82.223	-134.063	1003.1	-19.0
4	4	82.317	-134.052	1010.6	-20.0
5	5	82.473	-134.353	999.6	-22.3
6	6	82.578	-134.288	999.4	-21.5
7	7	82.612	-134.091	1007.3	-25.3
8	8	82.663	-133.769	1017.2	-29.0
9	9	82.692	-133.516	1017.9	-30.4
10	10	82.673	-133.039	1012.0	-32.3
11	11	82.614	-132.849	1011.1	-28.0
12	12	82.532	-132.787	1014.0	-25.6
13	13	82.430	-132.571	1018.8	-27.3
14	14	82.364	-132.360	1024.5	-28.6
15	15	82.363	-132.358	1036.5	-28.5
16	16	82.355	-132.342	1042.0	-27.7
17	17	82.303	-132.543	1043.4	-28.7
18	18	82.292	-132.766	1049.8	-28.1
19	19	82.311	-132.790	1053.0	-25.6
20	20	82.323	-132.890	1038.7	-27.2
21	21	82.284	-133.241	1024.0	-24.7
22	22	82.214	-133.424	1025.6	-25.0
23	23	82.153	-133.559	1030.9	-24.9
24	24	82.080	-133.737	1037.4	-26.8
25	25	82.003	-133.967	1033.2	-26.3
26	26	81.927	-134.230	1033.0	-26.8
27	27	81.862	-134.410	1036.5	-27.5
28	28	81.832	-134.421	1045.1	-28.0
29	29	81.840	-134.363	1044.4	-29.1
30	30	81.862	-134.222	1039.3	-28.1
31	31	81.892	-134.231	1030.0	-25.4

BUOY (3849) FEB. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
32	1	81.910	-134.344	1027.7	-22.6
33	2	81.920	-134.596	1037.0	-24.3
34	3	81.913	-134.475	1034.1	-28.5
35	4	81.920	-134.349	1027.6	-29.6
36	5	81.950*	-134.506	1024.6	-31.4
37	6	81.953*	-134.825	1030.0	-32.1
38	7	81.909	-134.962	1032.9	-33.1
39	8	81.871	-134.852	1030.7	-31.4
40	9	81.859	-134.731	1036.1	-26.8
41	10	81.857	-134.719	1038.8	-26.2
42	11	81.852	-134.740	1040.0	-25.9
43	12	81.837	-134.743	1037.9	-26.5
44	13	81.827	-134.724	1033.7	-26.8
45	14	81.798	-134.856	1037.7	-28.3
46	15	81.778	-134.975	1037.5	-30.0
47	16	81.763	-134.924	1029.8	-31.0
48	17	81.749	-134.932	1017.5	-31.9
49	18	81.737	-134.745	1000.8	-32.4
50	19	81.772	-134.649	1001.5	-33.3
51	20	81.780	-134.661	1007.6	-35.3
52	21	81.808*	-134.573	1005.8	-32.4
53	22	81.835*	-134.767	1001.3	-31.4
54	23	81.804	-134.864	1001.4	-31.4
55	24	81.780	-134.698	1010.6	-32.1
56	25	81.798	-134.554	1014.9	-34.5
57	26	81.824*	-134.593	1014.3	-33.0
58	27			1006.9	-33.5
59	28	81.797*	-134.466	996.6	-30.9

BUOY (3849) MAR. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	81.833	-134.212	999.2	-28.9
61	2	81.915	-133.779	1000.1	-28.5
62	3	82.022	-133.693	1007.3	-27.8
63	4	82.078	-133.754	1017.6	-28.9
64	5	82.071	-133.712	1022.0	-33.1
65	6	82.055	-133.660	1008.8	-35.5
66	7	82.049	-133.627	1004.4	-32.6
67	8	81.997	-133.639	993.9	-29.0
68	9	81.948*	-133.764	993.1	-24.7
69	10	81.933*	-133.703	1007.6	-25.0
70	11	81.958	-133.670	1010.8	-26.9
71	12	81.980	-133.633	1014.2	-29.0
72	13	82.003	-133.640	1012.9	-30.4
73	14	82.019	-133.709	1019.3	-30.6
74	15	82.045	-133.777	1017.0	-29.0
75	16	82.062	-133.836	1014.5	-27.1
76	17	82.074	-133.786	1014.1	-26.2
77	18	82.068	-133.870	1010.9	-26.6
78	19	82.061	-133.887	1011.8	-26.9
79	20	82.041	-133.856	1017.6	-29.4
80	21	82.038	-133.765	1017.8	-31.2
81	22	82.039	-133.733	1021.0	-31.9
82	23	82.040	-133.717	1031.3	-32.0
83	24	82.042	-133.748	1034.9	-31.8
84	25	82.046	-133.767	1038.3	-32.1
85	26	82.106	-133.967	1039.4	-30.0
86	27	82.141	-134.133	1036.8	-28.0
87	28	82.140	-134.232	1028.1	-28.7
88	29			1023.4	-29.0
89	30	82.084	-134.461	1016.6	-28.7
90	31	82.050*	-134.452	1014.6	-28.2

BUOY (3849) APR. 85		LAT (N)	LON (+E, -W)	P (MB)	T (C)
91	1	82.035*	-134.303	1014.9	-28.1
92	2	82.029	-134.161	1019.7	-29.0
93	3	82.030	-134.069	1019.9	-28.9
94	4	82.031	-134.067	1022.9	-28.1
95	5	82.030	-134.053	1025.6	-28.7
96	6	82.031	-134.072	1032.2	-29.5
97	7	82.032	-134.064	1033.0	-29.6
98	8	82.032	-134.070	1033.1	-29.2
99	9	82.029	-134.056	1028.1	-29.1
100	10	82.004	-134.000	1022.0	-27.3
101	11	81.925	-133.976	1014.2	-23.9
102	12	81.850	-134.191	1024.4	-21.9
103	13	81.823	-134.213	1032.2	-22.2
104	14	81.815	-134.213	1034.6	-23.0
105	15	81.811	-134.197	1031.7	-22.9
106	16	81.788	-134.249	1025.6	-22.3
107	17	81.739*	-134.358	1021.1	-22.0
108	18			1021.7	-22.1
109	19	81.689*	-134.217	1014.0	-22.4
110	20			1018.4	-21.6
111	21	81.703	-134.065	1021.8	-22.5
112	22	81.728	-133.864	1027.5	-22.7
113	23	81.782	-133.565	1036.2	-21.5
114	24	81.789	-133.551	1038.2	-21.1
115	25	81.772	-133.566	1037.3	-21.2
116	26	81.752	-133.492	1033.3	-20.1
117	27	81.742	-133.432	1023.4	-18.5
118	28	81.724	-133.509	1017.3	-17.9
119	29	81.724	-133.489	1015.6	-18.5
120	30	81.721	-133.543	1016.8	-19.0

# BUOY 3849

BUOY (3849) MAY 85					BUOY (3849) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	81.721	-133.568	1026.7	-18.7	152	1	81.815	-136.402	1020.3	-4.3
122	2	81.724*	-133.515	1026.3*	-18.0*	153	2	81.883	-136.895	1023.2	-4.7
123	3			1021.7*	-17.6*	154	3	81.945	-137.244	1025.0	-4.1
124	4	81.736	-133.487	1020.5	-16.9	155	4	81.980	-137.340	1024.9	-3.0
125	5			1022.8	-15.5	156	5	81.965*	-137.292	1026.5	-1.5
126	6	81.748*	-133.513	1023.1	-14.2	157	6	81.955*	-137.260	1029.2	-4
127	7	81.765	-133.590	1022.8	-13.6	158	7	81.928	-137.100	1024.8	-4
128	8	81.783	-133.763	1023.0	-12.6	159	8	81.852	-136.751	1014.5	-9
129	9	81.788	-134.032	1021.9	-12.6	160	9	81.749	-136.740	1008.6	-6
130	10	81.766	-134.332	1018.8	-13.5	161	10	81.652	-137.137	1014.7	-1.4
131	11	81.718	-134.586	1013.4	-14.1	162	11	81.570	-137.724	1017.4	-1.4
132	12	81.687	-134.799	1017.8	-13.5	163	12	81.488	-138.060	1012.8	-1.4
133	13	81.662	-134.890	1018.8	-12.8	164	13	81.443	-138.206	1015.0	-1.4
134	14	81.632	-135.072	1021.2	-13.4	165	14	81.393	-137.954	1009.3	-8
135	15	81.601	-135.093	1022.8	-13.2	166	15	81.337	-137.898	1009.1	.3
136	16			1021.2	-11.9	167	16	81.273	-137.876	1009.8	.5
137	17	81.602	-134.890	1020.8	-11.9	168	17	81.196	-137.465	1008.4	.3
138	18	81.621	-134.661	1022.1	-12.7	169	18	81.140	-137.011	1009.5	.8
139	19	81.658	-134.748	1023.4	-11.4	170	19	81.083	-136.434	1007.1	1.3
140	20	81.714	-134.892	1024.7	-10.4	171	20	81.020	-136.113	1014.8	1.3
141	21	81.767	-135.099	1019.7	-8.9	172	21	81.007	-135.893	1016.7	1.5
142	22	81.799	-135.189	1020.6	-7.5	173	22	81.012	-135.618	1016.4	1.6
143	23	81.790	-135.045	1026.2	-5.7	174	23	81.002	-135.187	1019.9	1.8
144	24	81.801	-134.951	1020.4	-5.3	175	24	80.988	-134.920	1021.7	1.9
145	25	81.803	-135.227	1026.0	-5.9	176	25	81.006	-134.803	1019.9	3.1
146	26	81.730	-135.400	1031.9	-5.8	177	26	81.070	-134.750	1018.6	3.3
147	27	81.687*	-135.498	1032.9	-5.8	178	27	81.091	-134.714	1019.7	3.4
148	28	81.675*	-135.599	1025.3*	-5.6*	179	28	81.142	-134.803	1015.4	4.4
149	29	81.682*	-135.742	1022.5*	-5.7*	180	29				
150	30	81.714	-135.865	1022.8	-5.4	181	30				
151	31	81.758	-136.045	1021.4	-4.8						

BUOY (3849) JULY 85					BUOY (3849) AUG. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
182	1			1010.1*	2.0*	213	1	79.958*	-139.596	1009.6	1.5
183	2	81.096*	-134.976	1003.5	3.3	214	2	79.915	-139.605	1012.7	2.3
184	3			992.1	2.4	215	3	79.894	-139.546	1010.6	2.3
185	4			985.3	1.7	216	4	79.937	-139.394	1007.2	1.7
186	5	81.177*	-136.513	996.8	1.6	217	5	79.897	-139.277	1015.9	1.6
187	6	81.070	-137.146	1013.3	1.8	218	6	79.880*	-139.127	1019.1	1.9
188	7	81.005	-137.375	1019.6	2.4	219	7	79.869*	-139.102	1018.0	2.5
189	8	80.938	-137.410	1018.8	3.1	220	8	79.847	-139.066	1013.4	1.3
190	9	80.894	-137.150	1019.8	3.5	221	9	79.824*	-139.046	1009.5	1.0
191	10	80.850	-137.054	1024.2	2.9	222	10	79.807	-139.054	1007.7	1.0
192	11	80.829	-137.077	1029.3	2.8	223	11	79.795	-138.973	1007.7	.0
193	12	80.817	-137.224	1033.8	2.8	224	12	79.808	-138.806	1008.8	-.2
194	13	80.810	-137.430	1032.4	4.0	225	13	79.787	-138.830	1001.0	-.8
195	14	80.762	-137.534	1025.0	2.8	226	14			1003.5	-1.2
196	15	80.686	-137.590	1017.9	1.9	227	15	79.737	-138.355	1009.4	-2.9
197	16	80.624	-137.848	1020.4	2.2	228	16	79.721	-138.274	1006.8	-3.6
198	17	80.561	-138.011	1022.6	2.9	229	17	79.693	-138.241	1003.7	-4.6
199	18	80.475*	-138.169	1022.0	2.4	230	18	79.693*	-138.193	1003.8	-5.9
200	19	80.422*	-138.410	1026.1	2.1	231	19	79.622*	-137.893	1013.2	-4.0
201	20	80.347	-138.657	1026.1	2.5	232	20	79.613	-137.404	1011.4	-2.0
202	21			1016.3	3.5	233	21	79.609	-136.915	1010.6	-1.2
203	22			1008.3*	2.1*	234	22	79.579	-136.919	1020.7	-4.4
204	23					235	23	79.553	-136.796	1022.8	-6.7
205	24					236	24	79.503	-136.338	1016.7	-3.8
206	25			1008.5*	2.0*	237	25	79.386	-136.018	1016.4	-.7
207	26	80.196*	-139.008	1011.8	2.6	238	26	79.344	-136.045	1022.0	-1.6
208	27	80.176*	-139.066	1012.4	2.6	239	27	79.329	-136.005	1023.2	-2.4
209	28	80.173	-139.116	1012.0	3.1	240	28	79.359	-135.812	1014.1	-1.7
210	29	80.170	-139.464	1002.7	2.4	241	29	79.490	-135.674	1005.5	.2
211	30	80.099*	-139.423	1000.6	1.9	242	30	79.604	-135.474	1010.0	.9
212	31	80.025*	-139.529	1004.5	1.8	243	31	79.670	-135.512	1017.4	.2



# BUOY 3849

BUOY (3849) SEPT 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	79.738	-135.608	1021.1	.2
245	2	79.780	-135.700	1021.8	-2.1
246	3	79.775	-135.815	1023.0	-4.5
247	4	79.777	-135.860	1020.6	-5.2
248	5	79.798	-135.870	1019.7	-4.0
249	6	79.807	-136.067	1023.0	-3.7
250	7	79.820	-136.465	1010.4	-1.8
251	8	79.884	-136.745	1011.7	-3.4
252	9			1002.9*	-4.3*
253	10	79.953*	-137.003	1009.7*	-5.5*
254	11	79.919	-136.915	1009.9	-7.8
255	12	79.869	-136.887	1013.4	-5.3
256	13	79.883	-136.736	1011.8	-5.8
257	14	79.988	-136.669	991.9	-4.9
258	15			992.5	-5.7
259	16	80.050*	-136.581	983.7	-7.5
260	17	80.043	-136.802	989.7	-6.5
261	18	80.052	-137.170	997.7	-7.0
262	19			988.2	-8.0
263	20			980.2	-9.9
264	21	80.091	-136.963	984.9	-9.2
265	22	80.127	-136.714	999.7	-8.8
266	23	80.259	-136.628	999.7	-7.7
267	24	80.322	-136.546	1003.3	-8.0
268	25	80.390	-136.224	1015.2	-8.7
269	26	80.530	-136.131	1009.3	-8.7
270	27	80.579	-135.881	1009.0	-7.7
271	28	80.545	-135.359	1004.5	-8.2
272	29	80.552	-134.519	1005.1	-8.9
273	30	80.573	-134.118	996.6	-8.4

BUOY (3849) OCT. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
274	1			1007.3	-9.9
275	2	80.531*	-133.745	1014.1	-11.3
276	3	80.539*	-133.188	1011.8	-10.0
277	4				
278	5	80.555*	-132.811	1015.4	-7.6
279	6	80.575*	-132.785	1014.8	-8.0
280	7	80.574*	-132.812	1017.2	-11.0
281	8	80.584	-133.200	1002.7	-10.5
282	9	80.521	-133.667	1009.4	-11.5
283	10	80.463	-133.738	1014.5	-12.8
284	11	80.401	-133.652	1019.0	-13.6
285	12	80.349	-133.522	1022.2	-13.0
286	13	80.349*	-133.499	1023.9	-15.4
287	14	80.374*	-133.676	1019.2	-16.0
288	15	80.454	-134.276	1013.0	-15.0
289	16				
290	17	80.463*	-135.471	1011.7	-12.6
291	18	80.409	-136.344	1013.7	-11.6
292	19	80.348	-136.647	1015.1	-13.1
293	20	80.273	-136.771	1013.9	-13.0
294	21			996.8	-12.4
295	22			998.7	-12.6
296	23	80.377*	-136.711	1013.8	-13.6
297	24	80.359	-136.933	1016.4	-15.8
298	25	80.318	-136.995	1011.3	-16.6
299	26	80.263	-137.055	1017.7	-14.5
300	27	80.159*	-137.286	1016.2	-12.5
301	28	80.044*	-137.668	1010.3	-10.6
302	29	79.953	-138.020	1014.9	-9.7
303	30	79.913	-138.139	1024.3	-10.7
304	31	79.894	-138.169	1029.4	-13.3

BUOY (3849) NOV. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	79.904	-138.119	1031.7	-13.3
306	2	79.912	-138.023	1035.1	-12.4
307	3	79.906	-137.977	1033.5	-12.4
308	4	79.866	-137.947	1029.5	-12.3
309	5	79.830	-137.850	1027.6	-13.0
310	6	79.800	-137.723	1030.8	-14.1
311	7	79.795	-137.603	1033.3	-16.0
312	8	79.807	-137.502	1028.5	-16.1
313	9	79.812	-137.496	1033.0	-17.6
314	10	79.831*	-137.463	1034.7	-18.5
315	11	79.929*	-137.566	1003.0	-16.6
316	12	80.008	-138.023	996.7	-13.3
317	13			1005.1	-13.8
318	14	79.957*	-138.470	1001.8	-18.1
319	15	79.919*	-138.159	1002.9	-19.3
320	16	79.910	-137.802	1005.4	-19.3
321	17	79.907	-137.422	1000.4	-17.6
322	18	79.843	-137.155	995.5	-17.5
323	19			1003.4	-13.7
324	20	79.679*	-137.031		
325	21	79.718	-136.752	1025.7*	-15.2*
326	22			1028.3	-13.8
327	23	79.727	-136.735	1039.8	-15.4
328	24	79.813	-136.742	1037.4	-15.6
329	25	79.966*	-136.399	1033.9	-13.2
330	26	80.113*	-135.710	1044.5	-12.4
331	27	80.175	-135.391	1050.7	-13.3
332	28	80.184	-135.413	1049.5	-16.5
333	29			1042.3	-20.2
334	30	80.110	-135.769	1035.4	-19.3

BUOY (3849) DEC. 85		LAT (N)	LON (+E,-W)	P (MB)	T (C)
335	1	80.024*	-135.946	1024.8	-16.1
336	2	79.927*	-136.120	1011.5	-13.8
337	3	79.927*	-136.364	1008.5	-14.7
338	4	79.969*	-136.894	1013.6	-18.0
339	5	80.005	-137.039	1017.5	-20.0
340	6	80.044	-137.304	1018.9	-20.7
341	7	80.093	-137.802	1016.7	-19.7
342	8	80.099	-137.823	1027.0	-19.7
343	9	80.066*	-137.568	1031.1	-20.1
344	10	80.006*	-137.483	1033.5	-18.8
345	11	79.916*	-137.293	1033.5	-17.7
346	12	79.840	-137.208	1033.1	-17.1
347	13	79.792	-137.190	1034.3	-17.0
348	14	79.750	-137.213	1031.7	-16.6
349	15	79.751	-137.355	1037.5	-17.6
350	16	79.741	-137.444	1042.5	-18.7
351	17	79.691	-137.535	1034.0	-19.4
352	18	79.637	-137.698	1031.1	-19.0
353	19	79.573	-137.843	1026.7	-18.0
354	20	79.506	-138.151	1029.7	-17.6
355	21	79.439	-138.469	1026.9	-18.0
356	22	79.379	-138.824	1029.7	-18.2
357	23	79.351	-139.190	1032.2	-19.5
358	24	79.365	-139.493	1030.0	-21.7
359	25	79.392	-139.786	1026.5	-22.8
360	26	79.426*	-139.925	1029.0	-23.2
361	27	79.461*	-140.138	1030.6	-22.4
362	28	79.413	-140.289	1021.0	-22.6
363	29	79.299	-140.553	1030.0	-19.4
364	30			1032.8	-18.9
365	31				

# BUOY 3874

BUOY (3874) MAY 85					BUOY (3874) JUNE 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1				152	1	85.895	-89.409	1024.8	-7.9	
122	2				153	2	85.901	-89.683	1029.6	-7.0	
123	3	72.210*	54.556	1009.7*	-22.7*	154	3	85.909	-89.705	1031.6	-7.7
124	4	85.995	-85.867	1016.9	-21.0	155	4	85.910	-89.536	1027.9	-6.3
125	5	85.996	-85.853	1021.9	-21.6	156	5	85.889	-89.430	1026.1	-6.5
126	6	85.995	-85.872	1024.1	-22.8	157	6	85.841	-89.455	1026.5	-5.8
127	7	85.996	-85.830	1026.1	-22.6	158	7	85.795	-89.207	1015.9	-3.5
128	8	85.997	-85.803	1026.5	-22.5	159	8	85.792	-89.208	1007.2	-2.7
129	9	85.998	-85.813	1023.4	-22.1	160	9	85.781	-89.615	1008.9	-4.6
130	10	85.990	-86.091	1016.3	-18.9	161	10	85.790	-90.313	1016.5	-2.4
131	11	85.980	-86.800	1012.8	-13.2	162	11	85.790	-91.681	1017.9	-3.5
132	12	85.942	-87.695	1015.6	-11.5	163	12	85.774	-92.887	1015.0	-4.0
133	13	85.900	-88.094	1020.2	-15.2	164	13	85.725	-93.289	1005.9	-1.8
134	14	85.895	-88.160	1021.8	-17.7	165	14	85.666	-93.184	999.9	-1.2
135	15	85.886	-88.209	1022.2	-17.4	166	15	85.595	-93.461	999.5	-1.7
136	16	85.884	-88.204	1021.6	-17.1	167	16	85.572	-93.777	1001.5	-2.0
137	17	85.885	-88.147	1022.0	-16.0	168	17	85.566	-93.264	1001.3	-2.0
138	18	85.896	-87.962	1021.0	-16.1	169	18	85.595	-92.710	1000.4	-2.0
139	19	85.899	-87.809	1027.3	-16.9	170	19	85.611	-92.189	991.9	-1.5
140	20	85.905	-87.643	1031.8	-17.0	171	20	85.629	-91.942	1000.3	-2.0
141	21	85.907	-87.644	1026.4	-15.3	172	21	85.621	-92.059	1011.0	-1.9
142	22	85.911	-87.648	1024.9	-12.4	173	22	85.605	-91.379	1015.3	-2.0
143	23	85.924	-87.588	1026.5	-7.4	174	23	85.618	-90.516	1016.6	-2.0
144	24	85.921	-87.569	1024.0	-7.2	175	24	85.601	-89.999	1017.4	-3.0
145	25	85.909	-87.737	1024.6	-8.0	176	25	85.576	-89.531	1016.5	-1.6
146	26	85.882	-88.036	1029.5	-9.6	177	26	85.578	-89.445	1023.6	-1.1
147	27	85.865	-88.025	1033.3	-10.0	178	27	85.579	-89.370	1020.9	-0.9
148	28	85.867*	-88.035	1030.9*	-11.2*	179	28	85.581	-89.271	1021.1	-1.1
149	29	85.883*	-88.263	1026.2*	-11.1*	180	29	85.582	-89.271	1014.9	-0.4
150	30	85.885	-88.609	1025.7	-9.9	181	30	85.584*	-89.521	1004.8*	-1.4*
151	31	85.890	-88.979	1023.9	-9.8						

BUOY (3874) JULY 85					BUOY (3874) AUG. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
182	1	85.557*	-89.821	1002.9*	-2.4*	213	1	84.743	-102.118	1001.2	-1.9
183	2	85.538	-89.690	1005.8	-1.1	214	2	84.741	-102.429	1005.2	-2.4
184	3	85.540	-89.679	1001.7	-2.2	215	3	84.738	-102.559	1010.8	-4.0
185	4	85.556	-90.096	1000.0	-3.9	216	4	84.733	-102.615	1012.0	-4.7
186	5	85.583	-90.841	1003.3	-3.8	217	5	84.710	-102.897	1011.4	-4.6
187	6	85.562	-91.620	1011.7	-1.0	218	6	84.679	-103.034	1014.2	-2.6
188	7	85.505	-92.533	1010.9	-2.3	219	7	84.637	-103.043	1010.0	-3.5
189	8	85.410	-93.286	1007.8	-1.0	220	8	84.633	-102.944	1010.5	-4.0
190	9	85.375	-93.454	1016.3	-0.5	221	9	84.650	-102.836	1013.5	-4.0
191	10	85.366	-93.668	1023.8	-0.7	222	10	84.687	-103.010	1010.7	-5.2
192	11	85.336	-93.918	1029.5	-1.7	223	11	84.706	-103.487	1005.0	-5.2
193	12	85.296	-94.018	1033.5	-0.4	224	12	84.704	-103.447	1009.7	-4.2
194	13	85.250	-94.306	1028.1	-0.2	225	13	84.698	-103.430	1010.2	-3.7
195	14	85.219	-95.002	1017.9	-0.7	226	14	84.710	-103.250	1010.4	-5.0
196	15	85.170	-96.091	1014.1	-1.5	227	15	84.725	-103.116	1010.4	-4.7
197	16	85.121	-96.800	1015.0	-1.3	228	16	84.754	-103.068	1010.4	-4.4
198	17	85.050	-97.276	1011.6	-1.0	229	17	84.831	-102.985	1001.6	-1.1
199	18	84.978	-98.014	1017.1	-0.8	230	18	84.909	-102.619	1007.4	-4.7
200	19	84.912	-98.430	1017.9	-0.8	231	19	84.951	-102.359	1006.3	-4.6
201	20			1015.9	-0.9	232	20	84.965	-102.171	1001.7	-5.0
202	21			1008.2	-1.8	233	21	84.953	-101.589	1005.7	-3.3
203	22	84.755*	-100.079	1010.0*	-0.8*	234	22	84.950	-100.947	1005.4	-5.7
204	23					235	23	84.969	-100.681	1006.9	-6.9
205	24					236	24	84.985	-100.787	1013.5	-9.7
206	25			1016.6*	0.1*	237	25	84.989	-100.695	1016.3	-11.0
207	26	84.828	-100.512	1015.1	-1.0	238	26	84.959	-101.060	1016.0	-12.4
208	27	84.827	-100.589	1016.0	-0.7	239	27	84.925	-101.461	1018.7	-12.5
209	28	84.802	-100.907	1010.5	-1.8	240	28	84.922	-101.545	1019.8	-11.2
210	29	84.781	-100.908	1002.8	-1.1	241	29	84.924	-101.489	1020.2	-11.8
211	30	84.783	-101.304	998.7	-1.4	242	30	84.980	-101.350	1019.4	-8.0
212	31	84.777	-101.724	1000.2	-1.6	243	31	85.038	-100.583	1020.5	-6.2

# BUOY 3874

BUOY (3874) SEPT 85						BUOY (3874) OCT. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
244	1	85.025	-100.358	1026.9	-9.3	274	1	85.479	-109.324	991.6	-30.4
245	2	85.024	-100.508	1023.5	-12.4	275	2	85.452	-108.655	999.3	-35.2
246	3	85.007	-100.607	1020.1	-10.9	276	3	85.441	-108.440	1007.6	-36.4
247	4	85.003	-100.548	1021.8	-12.5	277	4				
248	5	85.022	-100.669	1025.7	-9.9	278	5	85.397	-107.621	1017.7	-35.3
249	6	85.035	-101.113	1031.4	-5.9	279	6	85.416	-107.510	1019.5	-33.6
250	7	85.039	-101.764	1032.5	-11.4	280	7	85.414	-107.442	1017.9	-30.8
251	8	85.056	-102.607	1027.5	-11.9	281	8	85.416	-106.937	1010.3	-30.7
252	9	85.083	-103.384	1022.1	-10.1	282	9	85.419	-106.913	1008.7	-24.7
253	10	85.117	-104.514	1015.3	-9.4	283	10	85.384	-107.113	1006.6	-19.8
254	11	85.097	-105.194	1010.5	-6.1	284	11	85.309	-107.281	1006.7	-21.4
255	12	85.057	-105.451	1005.8	-8.5	285	12	85.205	-107.278	1009.4	-22.3
256	13	85.037	-105.398	1012.5	-11.7	286	13	85.131	-107.052	1014.1	-25.5
257	14	85.037	-105.326	1009.5	-14.2	287	14	85.098	-106.708	1023.2	-30.2
258	15	85.071	-105.856	997.2	-11.8	288	15	85.097	-106.639	1025.4	-32.9
259	16	85.081	-106.211	997.5	-10.6	289	16			1021.2	-31.9
260	17	85.113	-107.415	996.2	-9.9	290	17	85.071	-107.287	1018.4	-28.7
261	18	85.125	-108.458	999.8	-8.4	291	18	85.053	-107.422	1016.2	-19.6
262	19	85.134	-108.886	999.4	-13.4	292	19	85.027	-107.661	1011.8	-21.7
263	20	85.166	-109.043	1000.8	-15.1	293	20	84.988*	-107.894	1007.7	-23.1
264	21			999.2	-12.6	294	21	84.997*	-107.699	1000.4	-22.2
265	22	85.313	-110.019	1004.9	-12.9	295	22	85.011	-107.397	1009.1	-32.4
266	23			1011.5	-20.3	296	23	85.018	-107.358	1015.9	-33.9
267	24			1013.3	-8.1	297	24	85.009	-107.265	1014.3	-30.3
268	25	85.424	-110.168	1016.7	-10.6	298	25	84.988	-107.367	1007.7	-34.2
269	26	85.413	-109.942	1015.3	-13.9	299	26	84.940	-107.906	1015.3	-31.7
270	27	85.451	-109.749	1007.9	-19.9	300	27	84.875	-108.910	1018.7	-24.6
271	28	85.498*	-110.087	987.2*	-10.6*	301	28	84.798	-110.167	1013.6	-21.9
272	29			992.1*	-25.7*	302	29	84.727	-111.029	1013.9	-22.0
273	30	85.492	-109.878	992.6	-28.9	303	30	84.658	-111.596	1020.5	-26.0
						304	31	84.630	-111.468	1031.0	-34.1

BUOY (3874) NOV. 85						BUOY (3874) DEC. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
305	1	84.627	-111.144	1034.0	-32.6	335	1	84.483	-108.875	1020.8	-26.0
306	2	84.628	-110.862	1033.5	-26.7	336	2	84.457	-109.366	1016.8	-31.8
307	3	84.626	-110.762	1031.4	-30.3	337	3	84.496	-109.793	1024.5	-35.2
308	4	84.575	-110.763	1022.2	-28.6	338	4	84.491	-110.026	1019.3	-34.0
309	5	84.517	-110.397	1013.4	-23.9	339	5	84.482	-109.823	1022.3	-28.4
310	6	84.477	-110.220	1021.3	-23.4	340	6	84.491	-109.662	1027.8	-34.4
311	7	84.478	-110.164	1029.9	-29.8	341	7	84.492	-109.573	1026.7	-37.0
312	8	84.486	-110.000	1022.3	-33.3	342	8	84.486	-109.542	1029.2	-28.8
313	9	84.488	-110.009	1022.5	-38.5	343	9	84.469	-109.596	1028.7	-27.8
314	10	84.490	-109.871	1028.4	-38.7	344	10	84.411	-109.584	1021.4	-30.2
315	11	84.496	-109.845	1015.3	-39.4	345	11	84.343	-109.638	1020.0	-27.2
316	12	84.500	-109.827	1008.8	-42.7	346	12	84.300	-109.670	1022.1	-20.0
317	13	84.501	-109.809	1005.9	-39.2	347	13			1027.6	-23.0
318	14	84.528	-109.586	999.9	-34.0	348	14	84.300	-109.677	1035.4	-27.3
319	15	84.535	-109.589	1000.6	-37.1	349	15	84.301	-109.727	1041.8	-34.0
320	16	84.534	-109.582	1006.4	-38.9	350	16	84.298	-109.713	1038.0	-29.6
321	17	84.534	-109.590	995.6	-36.6	351	17	84.286	-109.983	1033.3	-26.0
322	18	84.564	-109.113	991.4	-36.2	352	18	84.237	-110.449	1026.7	-24.2
323	19	84.598	-109.202	1014.4*	-41.2*	353	19	84.171	-111.266	1023.2	-28.5
324	20	84.557	-109.388	1035.5*	-34.0*	354	20	84.100	-111.946	1025.5	-30.3
325	21	84.550	-109.142	1028.1	-30.2	355	21	84.039	-112.585	1023.8	-28.9
326	22	84.551	-109.147	1030.9	-34.0	356	22	83.978	-113.242	1032.3	-28.4
327	23	84.551	-109.131	1038.3	-29.7	357	23	83.942	-113.692	1040.7	-31.1
328	24	84.555	-109.131	1044.6	-27.5	358	24	83.940	-113.887	1038.8	-32.5
329	25	84.604	-109.041	1042.0	-32.2	359	25	83.946	-113.946	1031.9	-34.2
330	26	84.698	-108.113	1031.0	-18.2	360	26	83.963	-113.914	1038.0	-38.6
331	27	84.694	-106.797	1035.5	-17.9	361	27	83.975	-113.922	1035.7	-35.7
332	28	84.679	-106.788	1042.2	-30.2	362	28	83.914	-114.485	1019.7	-29.8
333	29	84.625	-107.311	1036.2	-24.0	363	29	83.821	-115.228	1025.4	-34.9
334	30	84.549	-108.213	1030.4	-24.3	364	30	83.753	-115.563	1025.5	-36.4
						365	31	83.705*	-115.698	1020.3*	-34.4*

# BUOY 3875

BUOY (3875) JAN. 85					BUOY (3875) FEB. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1		1008.4*	-19.4*	32	1	73.725 -159.633	1015.1	-19.5
2	2				33	2			
3	3		999.8	-24.2	34	3	73.775 -160.007	1014.5	-18.5
4	4		991.2	-17.5	35	4			
5	5		996.9	-14.7	36	5	73.905 -160.094	1010.9	-11.8
6	6		1012.4	-16.0	37	6		1029.3	-12.8
7	7		1018.5	-19.2	38	7		1032.9	-18.0
8	8	73.773 -153.325	1018.8	-19.3	39	8		1031.2	-17.7
9	9		1022.8	-19.3	40	9			
10	10		1028.0	-20.7	41	10	73.933 -159.995	1039.3	-19.8
11	11	73.778 -154.834	1027.5	-21.7	42	11			
12	12	73.758*-155.195	1028.7	-23.0	43	12			
13	13	73.734*-155.372	1034.6	-23.1	44	13	73.936 -160.328	1040.3	-25.5
14	14	73.745 -155.519	1032.9	-22.4	45	14		1038.7	-25.4
15	15	73.766 -155.685	1037.7	-23.2	46	15	73.839*-160.650	1037.7	-25.6
16	16		1040.1	-23.0	47	16		1039.7	-26.4
17	17		1033.2	-22.0	48	17	73.812 -160.673	1026.7	-24.9
18	18	73.704 -156.996	1027.8	-23.8	49	18	73.755 -160.539	1010.3	-23.7
19	19		1023.9	-23.5	50	19	73.667 -160.420	1007.3	-24.2
20	20	73.831 -157.900	1022.3	-22.0	51	20		1022.4*	-27.4*
21	21		1026.6	-21.8	52	21			
22	22	73.838*-158.237	1027.3	-19.6	53	22		1012.8	-23.0
23	23	73.816*-158.288	1026.3	-18.8	54	23		1017.3	-25.6
24	24	73.769 -158.632	1028.7	-20.4	55	24		1018.8	-26.8
25	25	73.709 -158.854	1035.1	-23.1	56	25		1009.9	-26.5
26	26		1031.8	-24.2	57	26		1001.5	-26.6
27	27	73.620 -159.009	1032.6	-24.0	58	27		999.8	-26.9
28	28	73.607 -159.051	1035.8	-22.6	59	28	73.617*-159.715		
29	29	73.632 -159.137	1035.6	-22.6					
30	30	73.698 -159.374	1031.2	-23.3					
31	31	73.725 -159.598	1015.2	-22.2					

BUOY (3875) MAR. 85					BUOY (3875) APR. 85				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	73.625*-159.574			91	1	73.768 -161.935	1022.7	-24.3
61	2	73.659 -159.461			92	2	73.775*-162.053	1024.6	-24.6
62	3	73.714 -159.161	1009.9	-22.8	93	3			
63	4		1022.8	-24.6	94	4	73.805*-162.494	1022.0	-21.3
64	5				95	5		1026.2	-21.1
65	6		998.9	-22.6	96	6			
66	7	73.974*-160.348	999.9	-22.9	97	7	73.804*-162.710	1031.7	-21.4
67	8		1005.9	-24.1	98	8	73.802*-162.746	1028.5	-21.2
68	9				99	9	73.783 -162.796	1033.1	-21.6
69	10	73.890 -160.801	1009.0	-25.9	100	10		1039.3	-22.0
70	11	73.889 -160.846	1003.8	-25.7	101	11	73.748*-162.774	1034.5	-21.2
71	12	73.871*-161.035	1000.5	-22.6	102	12			
72	13		1006.2	-22.0	103	13	73.708*-163.041	1028.4	-20.0
73	14		1002.9	-22.8	104	14			
74	15				105	15	73.737 -163.670	1025.4	-20.9
75	16		1008.9	-21.4	106	16	73.760 -164.243	1015.1	-20.1
76	17	73.837*-161.403	1012.2	-23.3	107	17	73.784*-164.717	1014.8	-18.2
77	18		1014.4	-23.4	108	18			
78	19	73.817*-161.418	1015.2	-23.6	109	19	73.774*-164.919	1023.5	-18.6
79	20	73.811 -161.407	1019.7	-25.1	110	20			
80	21	73.804 -161.392	1022.0	-25.1	111	21			
81	22		1025.7	-24.8	112	22	73.777*-164.923	1027.6	-17.8
82	23	73.806 -161.461	1028.5	-24.9	113	23			
83	24	73.811*-161.717	1021.7	-24.0	114	24			
84	25		1011.0	-21.4	115	25	73.770 -164.929	1035.5	-17.6
85	26		1018.6	-19.9	116	26		1032.4	-17.4
86	27	73.884*-161.973	1025.6	-21.3	117	27			
87	28	73.903 -161.913	1019.7	-19.2	118	28		1028.0	-16.1
88	29	73.818 -161.852			119	29	73.741 -165.210	1015.6	-15.5
89	30		1023.0	-24.6	120	30	73.753*-165.277	1017.4	-14.8
90	31								

# BUOY 3875

BUOY (3875) MAY 85					BUOY (3875) JUNE 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
121	1		1014.8	-13.9	152	1	74.192	-166.886	1004.1	-0.6
122	2	73.747*-165.302	1010.3*	-11.3*	153	2			1006.0	.4
123	3				154	3			1019.2	.8
124	4	73.754 -165.319	1015.3	-12.0	155	4	74.262	-167.114	1016.6	1.1
125	5		1013.2	-9.5	156	5	74.323	-167.529	1016.1	1.1
126	6				157	6	74.369	-167.841	1022.0	1.1
127	7				158	7	74.400	-168.076	1027.9	.7
128	8	73.808*-165.619	1000.0	-6.3	159	8	74.380	-168.108	1029.7	.8
129	9	73.811 -165.631	1004.3	-5.5	160	9	74.321	-168.129	1032.6	.9
130	10	73.811 -165.631	1010.1	-5.6	161	10	74.265*-168.030		1027.8*	.8*
131	11	73.807*-165.636			162	11				
132	12	73.803*-165.629	1018.2	-8.9	163	12				
133	13	73.796*-165.627	1018.8	-8.9	164	13				
134	14		1022.2	-8.5	165	14	74.124	-168.187	1022.9	.4
135	15	73.791*-165.626	1022.8	-7.8	166	15			1018.9	1.0
136	16	73.801 -165.672	1016.9	-8.8	167	16	74.057	-168.072	1020.8	.9
137	17		1011.9	-8.2	168	17	74.044	-168.038	1022.7	1.3
138	18	73.842*-165.992	1002.4	-6.0	169	18			1019.6	1.8
139	19		1004.7	-3.8	170	19	74.054	-168.061	1017.3	1.7
140	20		1011.4	-3.5	171	20	74.067	-168.102	1014.2	1.1
141	21		1012.6	-4.6	172	21			1015.1	1.5
142	22	73.956 -165.789	1021.5	-2.6	173	22	74.141	-168.016	1017.1	2.3
143	23	74.029 -165.578	1026.4	-1.7	174	23			1021.0	2.5
144	24				175	24	74.338	-167.850	1012.6	2.3
145	25	74.050 -165.591	1031.8	-1.1	176	25	74.433	-167.883	1007.2	1.9
146	26		1031.9	-1.5	177	26	74.495*-167.657		1013.4	1.4
147	27				178	27				
148	28		1018.6*	-2.7*	179	28				
149	29				180	29				
150	30				181	30				
151	31	74.185 -166.767	1003.6	-1.5						

BUOY (3875) JULY 85					BUOY (3875) AUG. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
182	1		1005.6*	1.8*	213	1			1011.7*	1.3*
183	2		999.1	2.5	214	2	74.961	-169.449	1004.7	1.1
184	3		989.3	1.3	215	3	75.004	-169.149	1005.8	1.4
185	4		1000.7	1.5	216	4			1016.2	.5
186	5	74.479 -166.656	1015.7	2.2	217	5	75.046	-168.621	1014.3	1.3
187	6		1018.6	3.6	218	6			1018.2	1.0
188	7		1020.8	3.6	219	7			1015.3	-.4
189	8		1020.9	3.3	220	8	75.163	-169.292	1012.2	-.4
190	9		1020.9	3.0	221	9			1015.5	-.3
191	10		1024.2	2.6	222	10	75.124	-169.988	1012.6	-.7
192	11		1025.4	2.7	223	11	75.111	-170.060	1012.6	-1.0
193	12		1029.0	2.9	224	12	75.064	-169.763	1013.4	-.9
194	13		1030.2	2.0	225	13			1014.0	.3
195	14	74.847 -168.267	1029.2	1.6	226	14	74.967	-169.233	1015.4	.2
196	15	74.856 -168.441	1028.1	1.8	227	15	74.959*-169.141		1014.6	-.4
197	16		1026.4	1.8	228	16			1020.7	-2.0
198	17		1030.7	2.1	229	17	74.882	-169.000	1020.2	-2.3
199	18		1032.4	2.7	230	18	74.784	-168.534	1018.5	-.6
200	19		1031.5	2.6	231	19	74.715	-168.294	1021.0	-1.8
201	20		1031.5	2.7	232	20	74.758	-168.077	1013.1	-.7
202	21		1025.7	3.3	233	21	74.834	-168.038	1009.3	-.6
203	22		1017.8*	2.9*	234	22	74.892	-168.159	1015.8	-1.0
204	23				235	23	74.943	-168.438	1022.7	-1.1
205	24				236	24	75.014	-168.489	1028.1	-1.0
206	25		1010.1*	1.3*	237	25	75.070	-168.615	1027.5	-3.9
207	26	75.000*-169.483	1011.5	.9	238	26	75.142*-168.778		1024.0	-3.4
208	27	74.976 -169.516	1018.4	1.3	239	27	75.265*-168.876		1013.6	.0
209	28	74.983 -169.535	1010.4	.9	240	28	75.285	-168.936	1006.6	-.1
210	29	74.884 -169.495	1020.1	.5	241	29	75.254	-169.470	1000.5	-.5
211	30	74.869*-169.399	1016.9	.2	242	30			1010.9	-3.0
212	31				243	31	75.124	-170.397	1017.9	-4.8

# BUOY 3875

BUOY (3875) SEPT 85					BUOY (3875) OCT. 85						
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)		
244	1	75.124	-170.600	1015.0	-1.9	274	1		1010.7*	-3.1*	
245	2	75.098	-170.926	1014.8	-.6	275	2		1020.1	-6.2	
246	3	75.051	-171.198	1020.3	-.7	276	3		1021.3	-6.2	
247	4	75.048	-171.316	1026.5	-2.2	277	4				
248	5	75.037	-171.390	1032.3	-1.7	278	5				
249	6			1029.9	-2.4	279	6		1016.2	-6.0	
250	7	75.047*	-171.765	1023.7	-5.1	280	7	74.130	-170.845	1011.3	-6.2
251	8					281	8	74.055	-170.950	1016.7	-12.8
252	9			1005.3	-3.7	282	9	74.061	-170.938	1015.5	-15.2
253	10			1003.5	-5.1	283	10			1014.3	-16.5
254	11					284	11			1006.7	-17.8
255	12			1010.4	-7.3	285	12				
256	13			1003.9	-7.3	286	13			999.2	-13.3
257	14			996.2	-5.1	287	14			1004.7	-9.8
258	15					288	15				
259	16					289	16				
260	17			1016.5	-6.6	290	17			1017.7	-15.3
261	18			1013.6	-6.6	291	18			1028.3	-17.4
262	19			1005.9	-5.4	292	19	73.843*	-172.496	1032.7	-19.0
263	20			995.3*	-3.8*	293	20			1028.7	-20.1
264	21			1003.8*	-8.4*	294	21			1019.5	-19.5
265	22			1002.8	-9.2	295	22				
266	23			1005.6	-9.3	296	23			1008.6*	-14.7*
267	24			1008.8	-10.8	297	24				
268	25					298	25			1025.3	-18.6
269	26			1009.6	-13.4	299	26			1031.6	-19.4
270	27			1016.6	-13.9	300	27			1032.0	-20.2
271	28	73.959	-170.601	1016.6	-16.5	301	28				
272	29					302	29			1031.0	-19.5
273	30					303	30			1024.9	-19.1
						304	31			1027.1	-20.0

BUOY (3875) NOV. 85					
	LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1		1029.2	-21.1	
306	2				
307	3				
308	4		1024.7	-18.7	
309	5		1026.0	-17.2	
310	6				
311	7		1029.3	-15.5	
312	8		1025.8	-15.1	
313	9				
314	10		995.8	-9.8	
315	11				
316	12				
317	13		1020.1	-19.2	
318	14		1023.2	-22.3	
319	15		1016.7	-20.6	
320	16		1010.4	-16.5	
321	17		1024.8	-16.1	
322	18				
323	19		1027.4	-14.7	
324	20	73.585*	-174.595	1024.2	-9.1
325	21		1025.4	-8.1	
326	22		1019.0	-7.1	
327	23	73.864	-174.465	1019.9	-4.7
328	24	73.960	-174.434	1017.5	-3.1
329	25		1022.1	-5.3	
330	26	74.079	-174.643	1018.0	-6.7
331	27	74.164	-175.408	1015.4	-13.3
332	28		1012.4	-12.2	
333	29				
334	30				

# BUOY 3877

BUOY (3877)		LAT	LON	P	T
JAN. 85		(N)	(+E,-W)	(MB)	(C)
1	1	74.247*	-138.024	1000.7*	-19.3*
2	2	74.246	-138.022	1005.8	-21.0
3	3	74.254	-138.064	1005.8	-24.7
4	4	74.332	-138.064	1004.0	-25.1
5	5	74.442	-138.058	999.4	-21.4
6	6	74.492	-138.027	1011.7	-19.6
7	7	74.475	-137.962	1021.5	-20.3
8	8			1019.4	-23.4
9	9	74.440	-138.269	1025.2	-23.8
10	10	74.388	-138.599	1026.9	-23.1
11	11	74.350	-138.706	1028.9	-25.2
12	12	74.300*	-138.700	1024.0	-27.4
13	13	74.236	-138.715	1033.3	-27.2
14	14	74.199	-138.704	1032.5	-27.9
15	15	74.197	-138.698	1036.0	-28.7
16	16	74.192	-138.714	1037.0	-28.8
17	17			1032.1	-27.8
18	18	74.171	-139.167	1035.2	-27.8
19	19	74.306	-139.655	1037.8	-25.2
20	20			1027.2	-24.0
21	21	74.369*	-140.110	1025.2	-24.7
22	22	74.336	-140.166	1023.1	-25.1
23	23	74.308	-140.261	1027.6	-25.4
24	24	74.321	-140.590	1030.4	-25.6
25	25	74.291	-140.907	1031.0	-26.0
26	26	74.260	-140.995	1030.5	-26.5
27	27	74.237	-141.033	1030.2	-28.1
28	28	74.231	-141.079	1038.0	-29.5
29	29	74.229	-141.073	1041.9	-30.5
30	30	74.244	-141.120	1042.3	-30.2
31	31				

BUOY (3877)		LAT	LON	P	T
FEB. 85		(N)	(+E,-W)	(MB)	(C)
32	1	74.406*	-141.628	1016.6*	-23.9*
33	2	74.410	-141.705	1018.8	-24.0
34	3	74.422	-141.958	1028.7	-25.0
35	4	74.498*	-142.178	1020.4	-23.9
36	5	74.567*	-142.122	1015.7	-21.7
37	6	74.541	-141.874	1020.6	-19.0
38	7	74.469	-141.888	1035.2	-18.7
39	8	74.437	-141.877	1037.6	-23.7
40	9	74.417	-141.846	1039.6	-27.2
41	10	74.411	-141.822	1038.9	-28.0
42	11	74.410	-141.822	1041.5	-27.9
43	12			1030.6	-27.6
44	13	74.359	-141.939	1037.1	-28.5
45	14			1030.2	-29.8
46	15	74.321*	-141.872	1031.2	-30.5
47	16	74.292	-141.864	1033.9	-31.5
48	17	74.288	-141.785	1023.5	-31.3
49	18	74.296	-141.754	1012.5	-31.2
50	19	74.336	-141.639	1000.6	-30.0
51	20	74.317	-141.653	1011.3	-30.7
52	21	74.295	-141.550	1010.9	-31.4
53	22	74.294*	-141.459	1008.7	-30.6
54	23			1007.5	-29.5
55	24	74.260*	-141.294	1017.9	-30.7
56	25	74.262*	-141.287	1017.0	-32.3
57	26	74.291	-141.406	1004.7	-32.4
58	27			998.6	-32.8
59	28	74.272*	-141.392	1011.0	-33.8

BUOY (3877)		LAT	LON	P	T
MAR. 85		(N)	(+E,-W)	(MB)	(C)
60	1	74.279*	-141.310	1013.9	-32.7
61	2	74.274	-141.244	1007.1	-31.5
62	3	74.293	-141.245	1015.5	-27.9
63	4	74.300*	-141.285	1016.4	-27.3
64	5	74.270*	-141.213	1026.2	-27.2
65	6	74.286	-141.264	1008.8	-29.0
66	7	74.342	-141.668	1004.4	-29.1
67	8	74.331	-141.919	1007.4	-28.1
68	9	74.277*	-141.865	1002.5	-28.5
69	10	74.258	-141.720	1007.6	-26.8
70	11	74.275	-141.744	1005.6	-26.8
71	12	74.317	-142.036	1002.1	-26.6
72	13	74.352	-142.276	1005.0	-24.3
73	14	74.367	-142.417	1006.2	-22.9
74	15			1007.6	-21.4
75	16	74.412	-142.688	1010.7	-20.7
76	17	74.432	-142.775	1008.4	-19.7
77	18			1012.4	-19.7
78	19	74.409	-142.795	1010.4	-20.9
79	20	74.392	-142.807	1013.9	-22.5
80	21	74.377	-142.777	1018.5	-22.7
81	22	74.374	-142.762	1025.9	-24.5
82	23	74.373*	-142.820	1029.5	-26.2
83	24	74.375	-143.057	1026.9	-26.0
84	25	74.432	-143.480	1018.7	-23.7
85	26	74.558	-143.778	1023.3	-20.7
86	27	74.597	-143.836	1026.3	-20.1
87	28	74.583	-143.754	1023.2	-22.0
88	29	74.577*	-143.758	1016.9	-23.3
89	30	74.559*	-143.773	1016.7	-23.7
90	31				

BUOY (3877)		LAT	LON	P	T
APR. 85		(N)	(+E,-W)	(MB)	(C)
91	1	74.538*	-143.768	1020.6*	-25.7*
92	2	74.532	-143.790	1025.8	-26.8
93	3	74.527	-143.968	1024.9	-26.6
94	4	74.510	-144.203	1025.5	-25.6
95	5	74.495	-144.417	1030.0	-25.0
96	6	74.492	-144.440	1033.2	-24.8
97	7	74.492*	-144.449	1035.3	-25.4
98	8	74.493	-144.500	1032.6	-25.5
99	9	74.479	-144.572	1032.8	-25.4
100	10	74.469	-144.491	1033.8	-25.7
101	11	74.446*	-144.274	1026.0*	-25.4*
102	12				
103	13	74.407	-144.269	1027.6	-23.7
104	14				
105	15	74.403*	-144.526	1028.8	-23.8
106	16	74.388*	-144.684	1019.6	-23.7
107	17	74.359*	-144.990	1014.2	-22.8
108	18			1011.8	-22.2
109	19			1024.2	-22.6
110	20			1024.5	-23.3
111	21	74.234*	-145.281	1022.7	-22.4
112	22				
113	23	74.229*	-145.386	1029.9	-21.5
114	24	74.197*	-145.556	1030.1	-21.0
115	25			1031.2*	-20.4*
116	26				
117	27	74.138*	-146.221	1031.7	-17.9
118	28			1026.3	-17.8
119	29			1020.0*	-18.0*
120	30				

# BUOY 3877

BUOY (3877)					BUOY (3877)						
MAY	85	LAT (N)	LON (+E,-W)	P (MB)	T (C)	JUNE	85	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	74.126*	-146.268	1018.6*	-17.1*	152	1	74.414	-148.640	1005.7	-.9
122	2			1018.4*	-16.2*	153	2	74.422	-148.878	1005.2	-.1
123	3	74.199*	-146.476	1016.4*	-15.1*	154	3			1020.3	.2
124	4	74.185	-146.557	1018.0	-14.1	155	4				
125	5	74.191*	-146.549	1019.2	-13.4	156	5				
126	6			1013.3	-12.6	157	6				
127	7					158	7				
128	8	74.291*	-146.989	1005.0*	-10.5*	159	8				
129	9	74.284*	-147.066	1002.7	-9.6	160	9				
130	10	74.270*	-147.287	1010.3	-8.7	161	10				
131	11	74.237*	-147.361	1016.3	-9.0	162	11				
132	12	74.225	-147.344	1017.7	-10.0	163	12				
133	13	74.210	-147.341	1016.6	-10.8	164	13				
134	14	74.200	-147.335	1020.7	-10.9	165	14				
135	15			1023.2	-10.7	166	15				
136	16			1021.5	-10.6	167	16				
137	17			1016.2	-10.5	168	17				
138	18	74.241	-147.654	1012.1	-9.5	169	18				
139	19			1008.6	-8.4	170	19				
140	20			1010.2	-7.0	171	20				
141	21	74.323*	-147.809	1018.1*	-5.8*	172	21				
142	22	74.325	-147.580	1022.3	-5.3	173	22				
143	23	74.304	-147.342	1029.7	-4.6	174	23				
144	24			1025.7	-3.8	175	24				
145	25	74.264*	-147.238	1029.6	-3.4	176	25				
146	26	74.228*	-147.376	1033.2	-3.1	177	26				
147	27	74.198*	-147.496	1030.6	-3.3	178	27				
148	28					179	28				
149	29	74.239*	-147.791	1011.9*	-3.1*	180	29				
150	30	74.338	-148.234	1003.6	-2.8	181	30				
151	31	74.395*	-148.557	1001.8	-2.3						

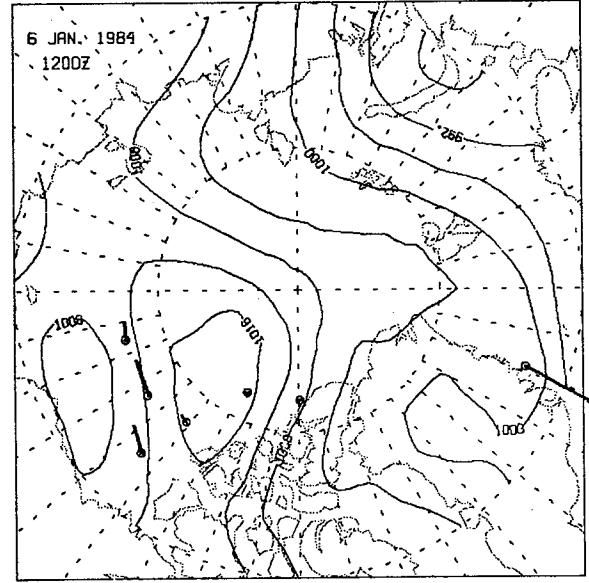
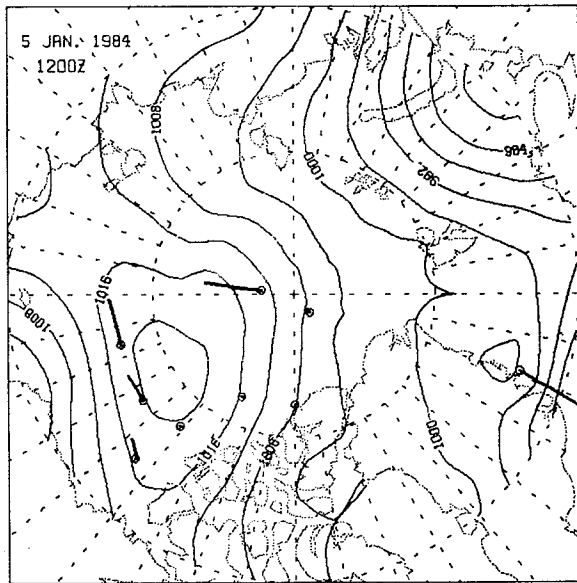
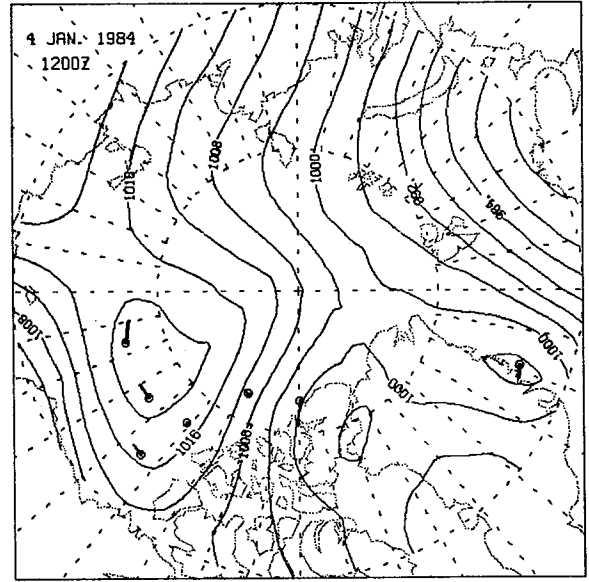
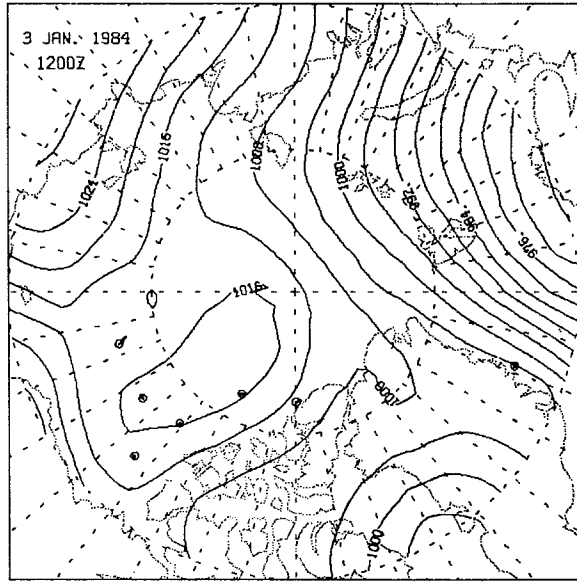
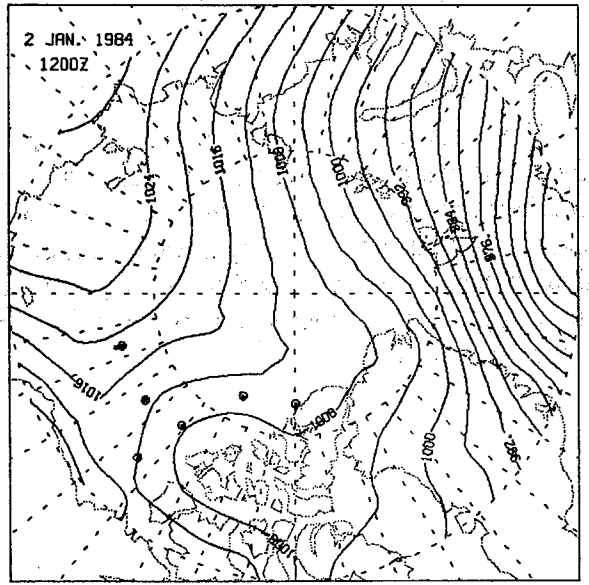
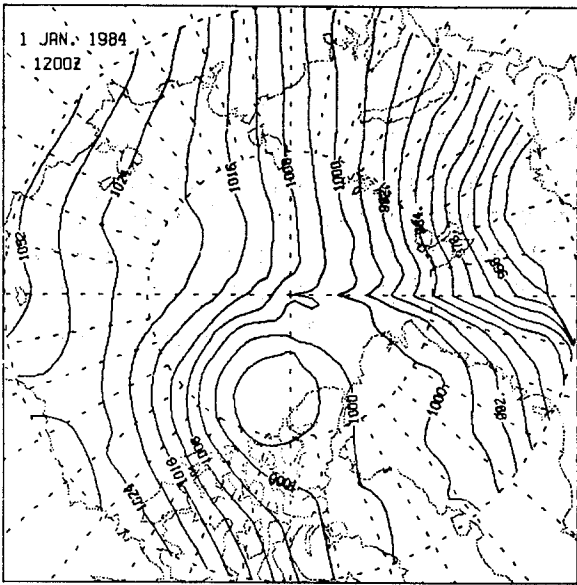


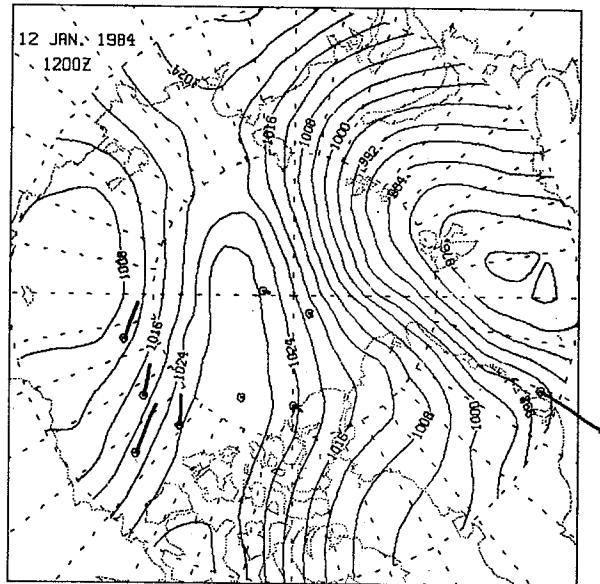
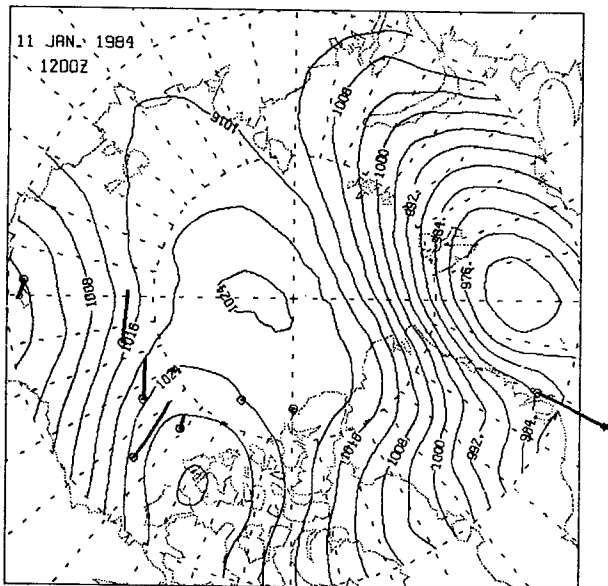
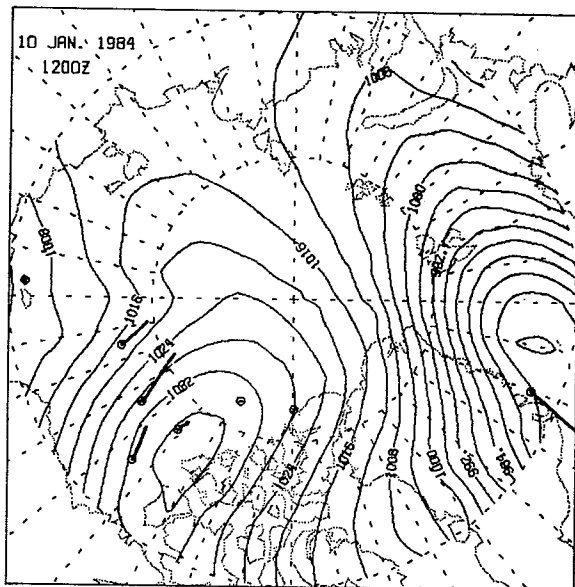
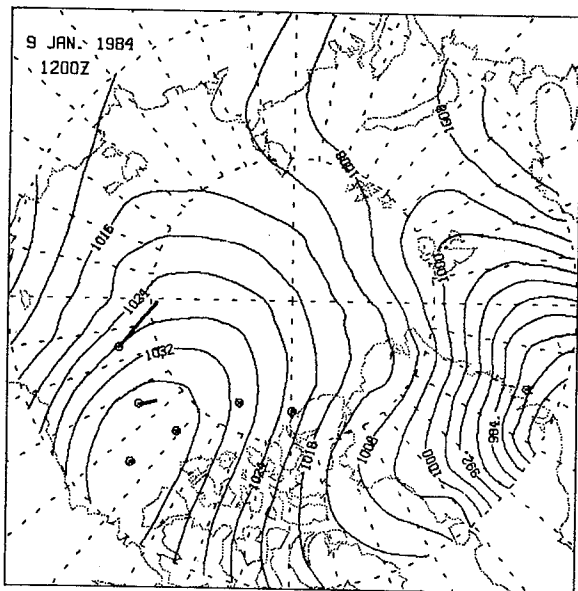
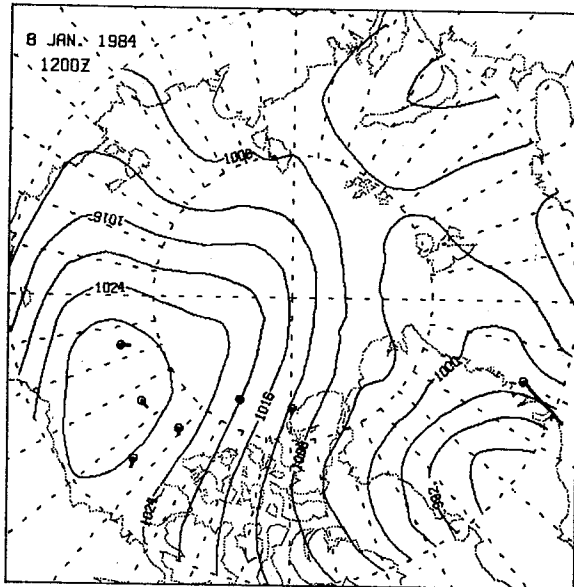
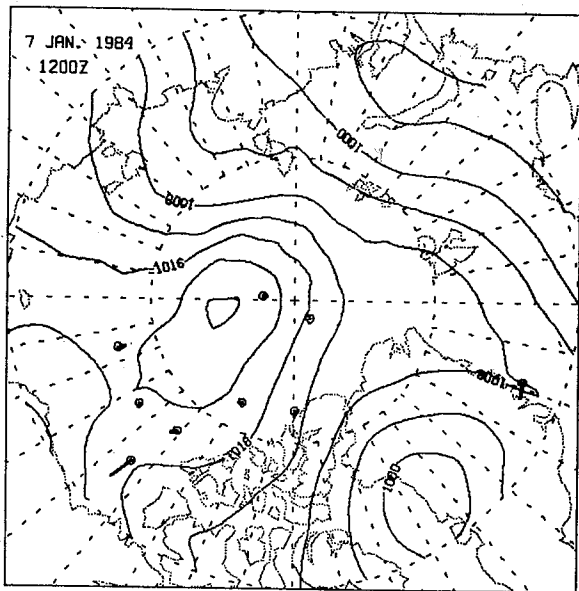
## Graphical Data

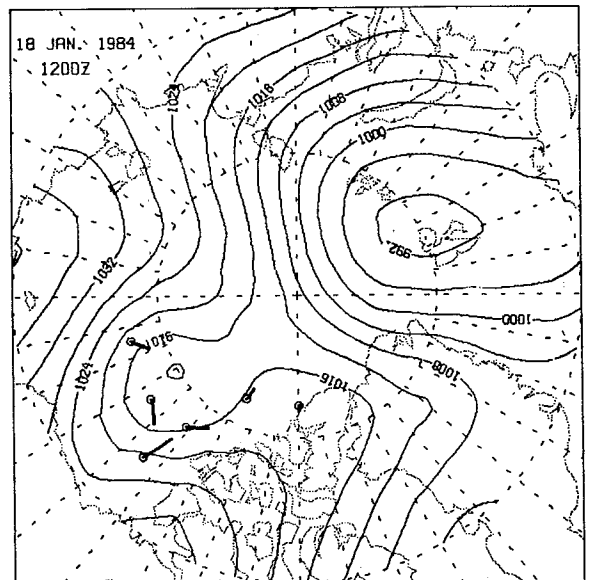
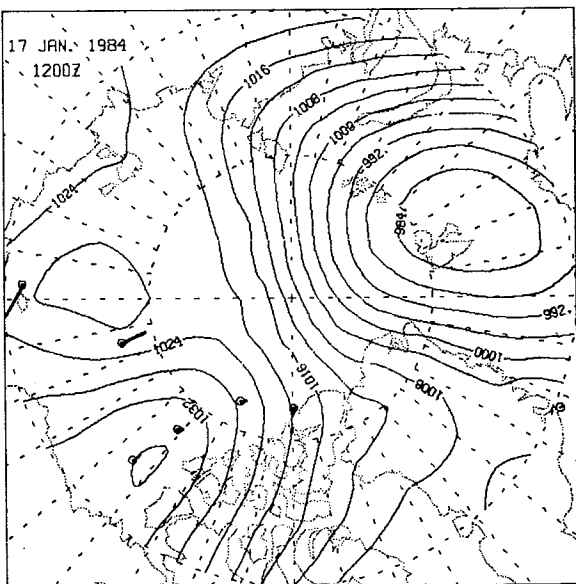
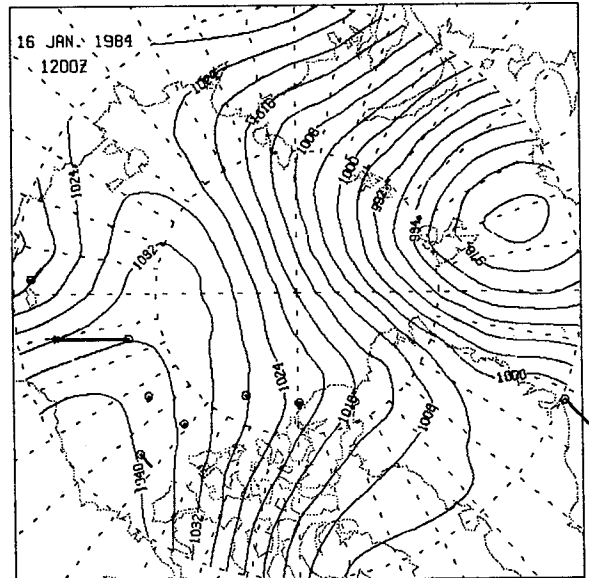
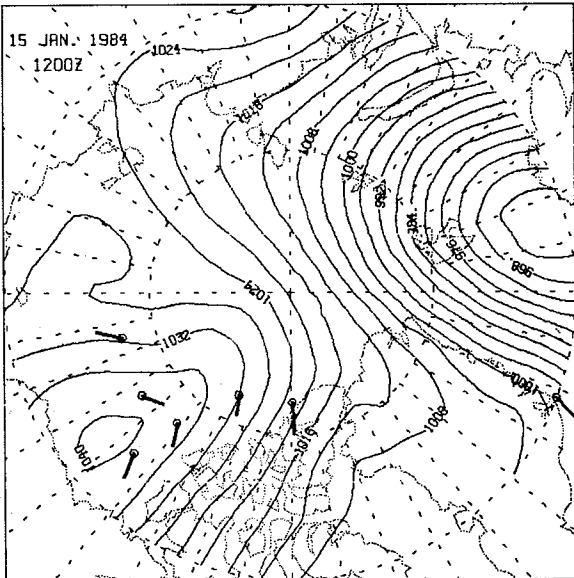
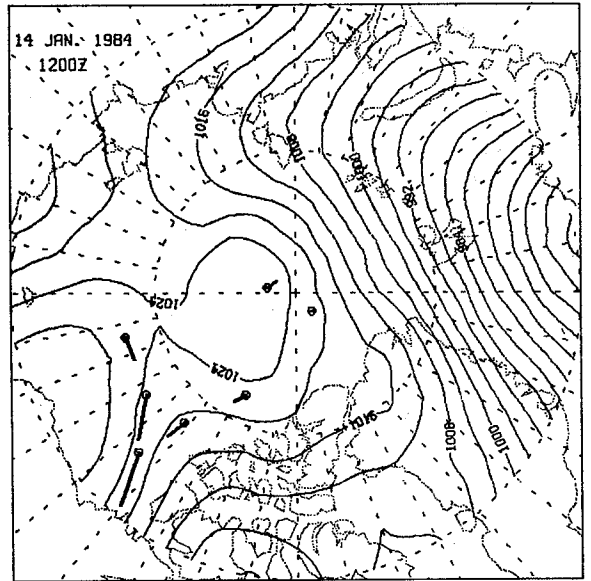
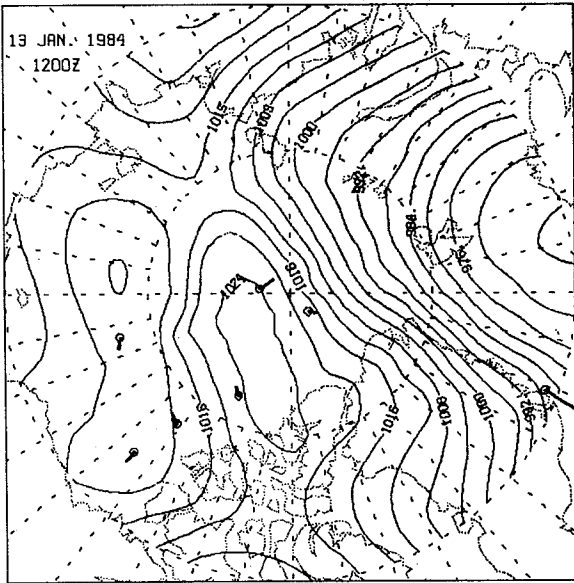
The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy is indicated by a vector originating at the symbol  $o$  which marks the position of each buoy at the beginning of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Vectors terminating in the symbol  $x$  denote displacements larger than 20 km. Buoy positions and displacements are not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.

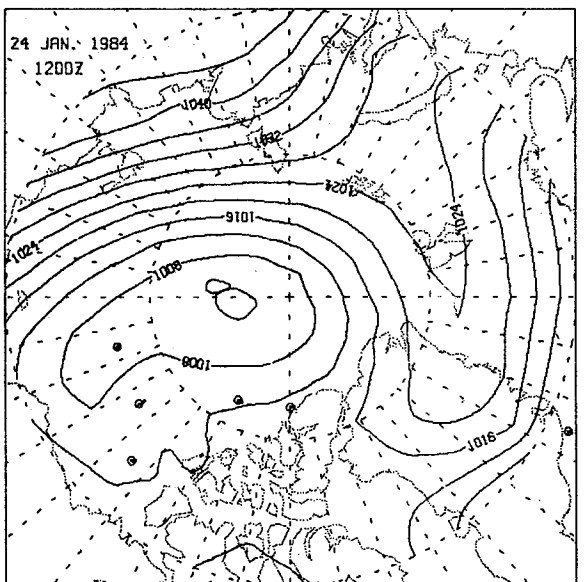
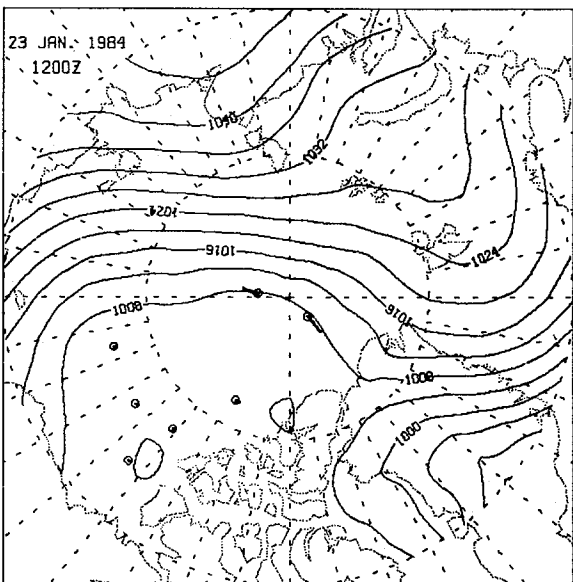
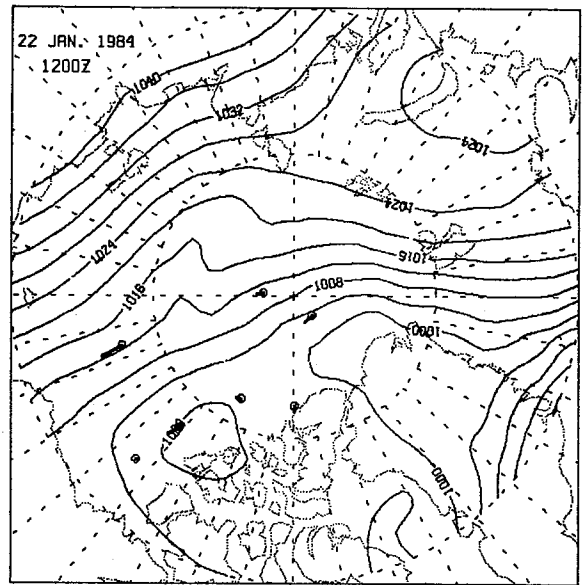
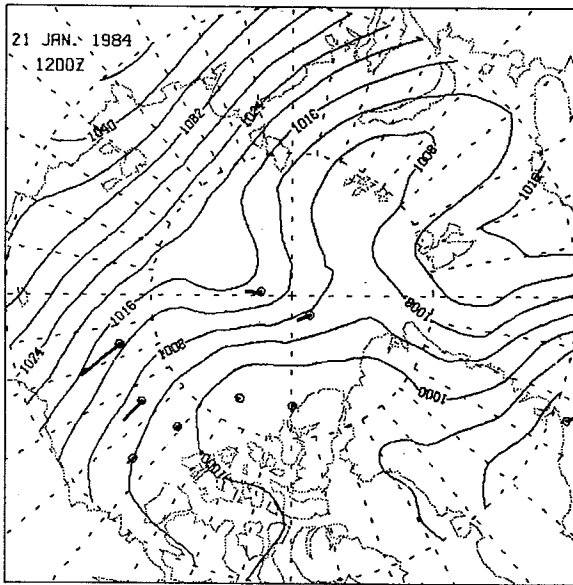
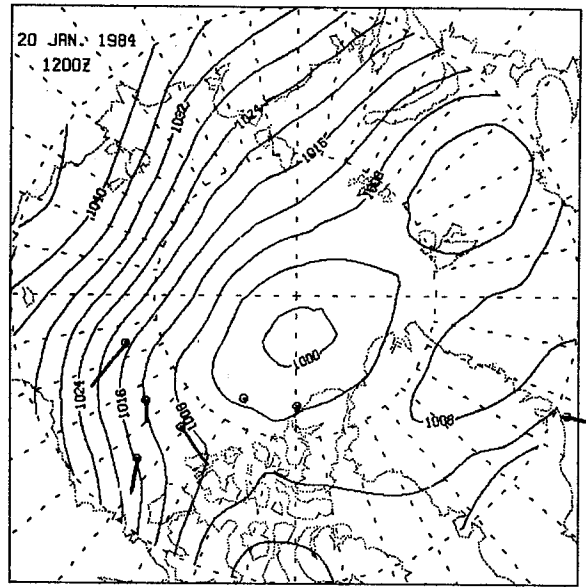
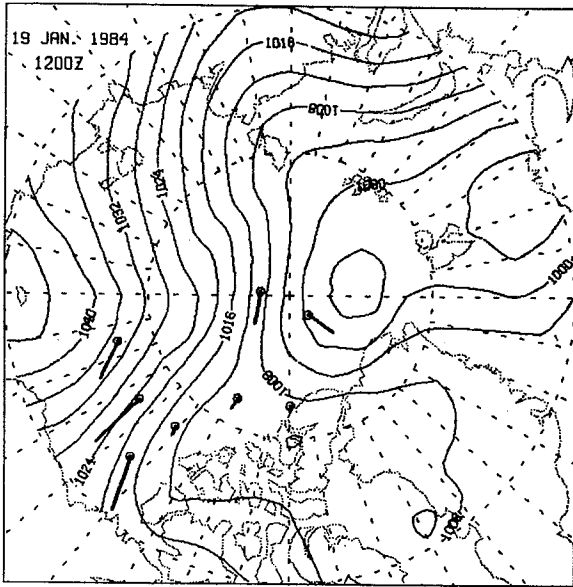


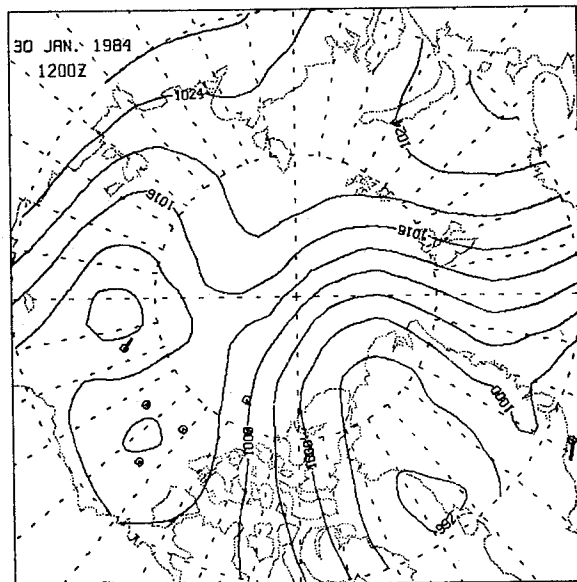
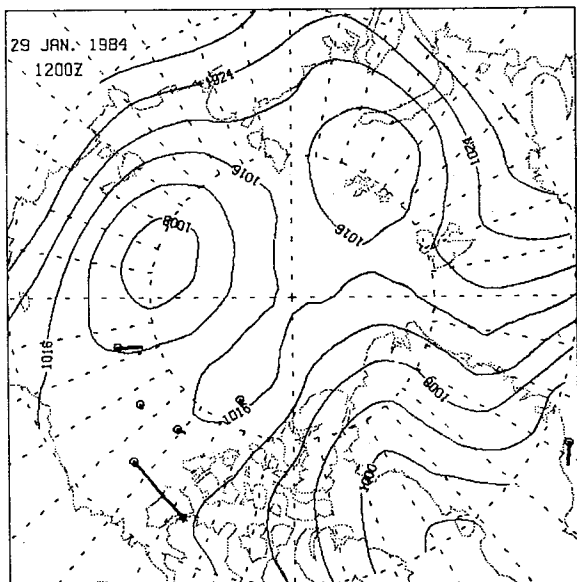
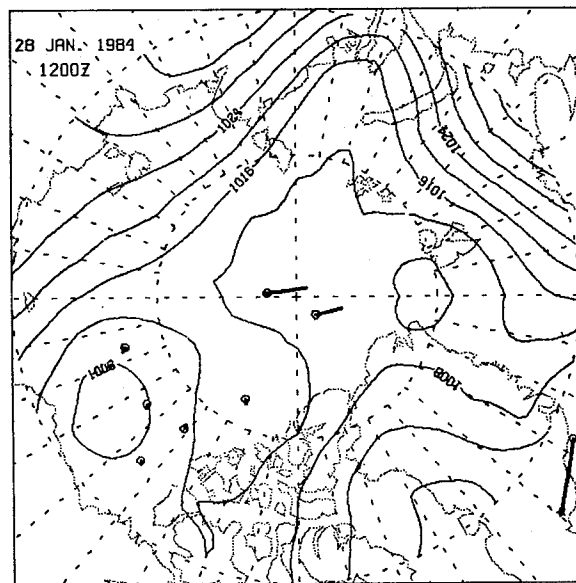
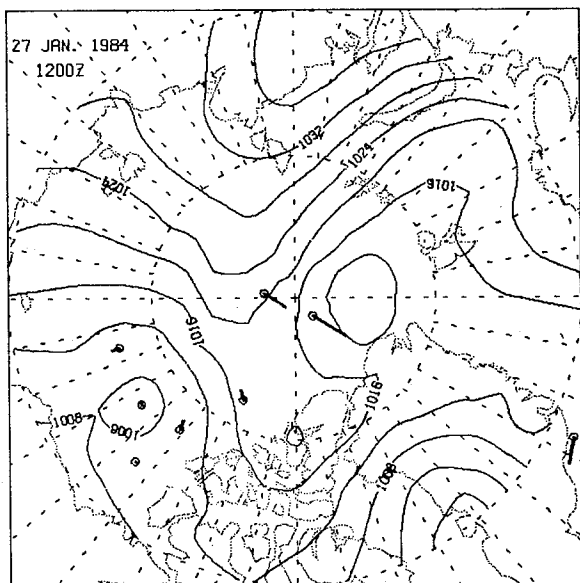
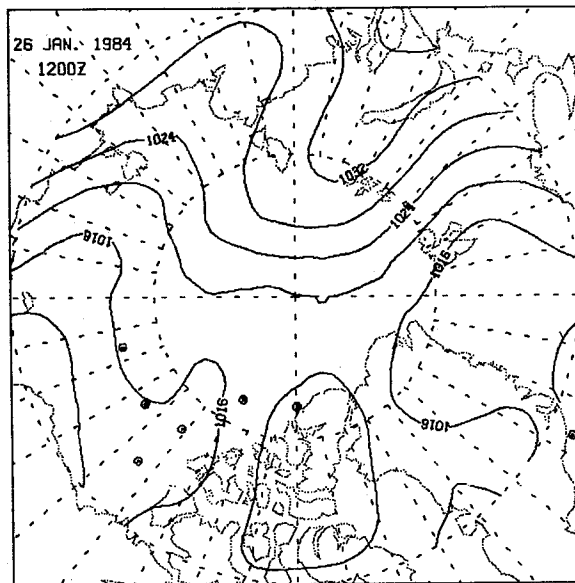
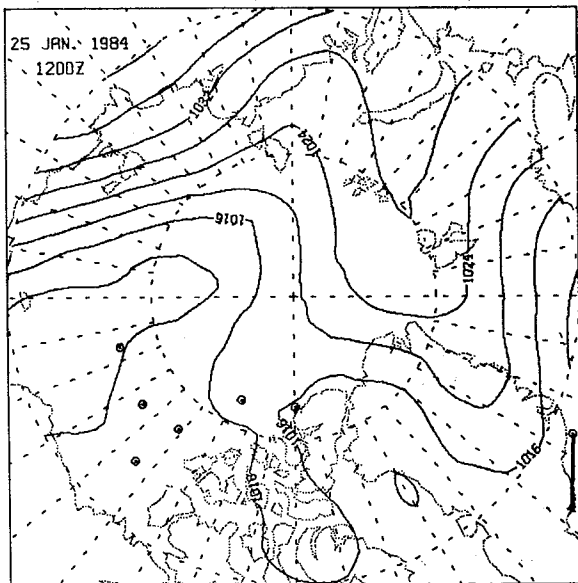
1 JAN — 6 JAN 1984

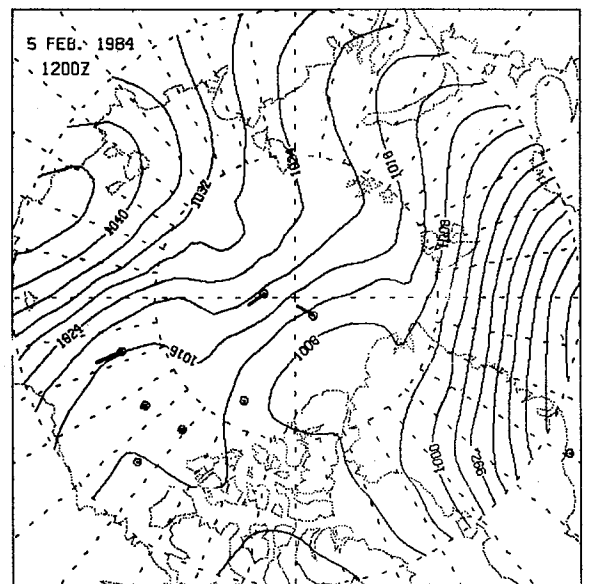
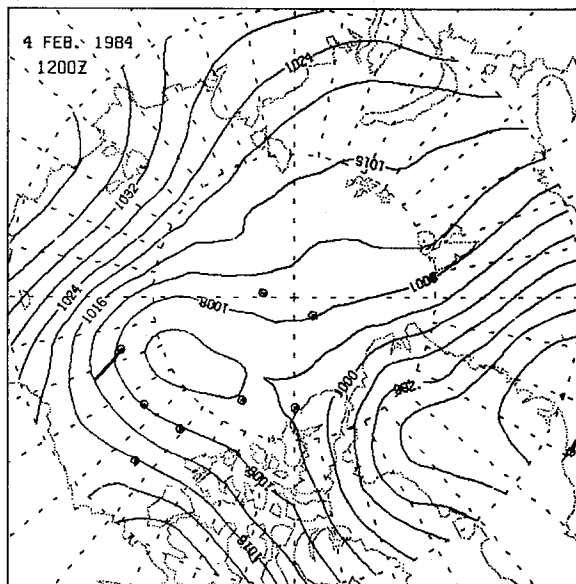
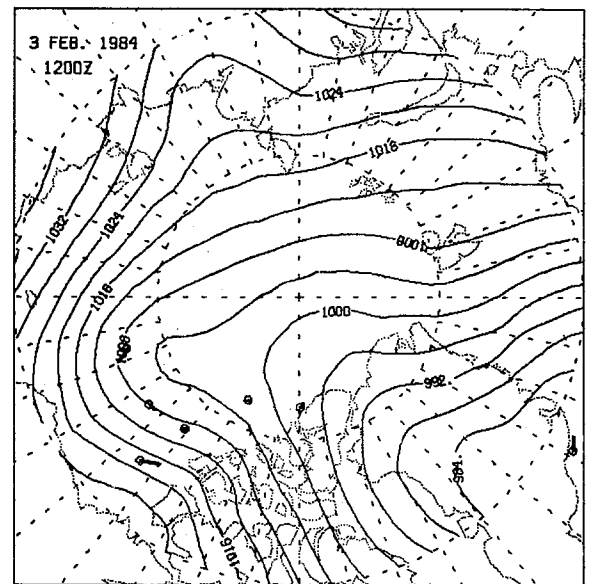
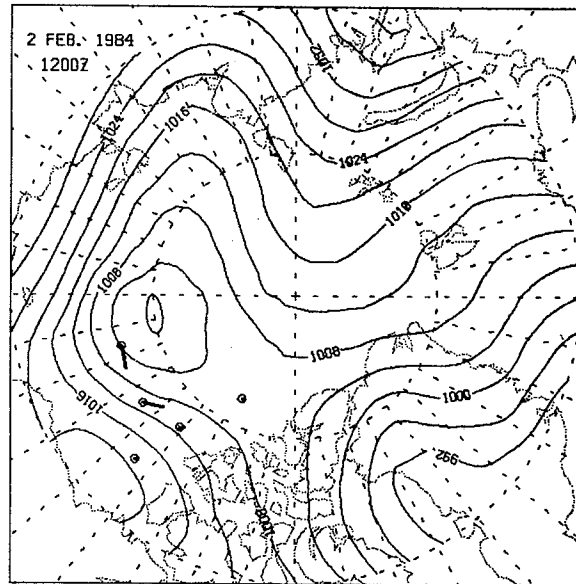
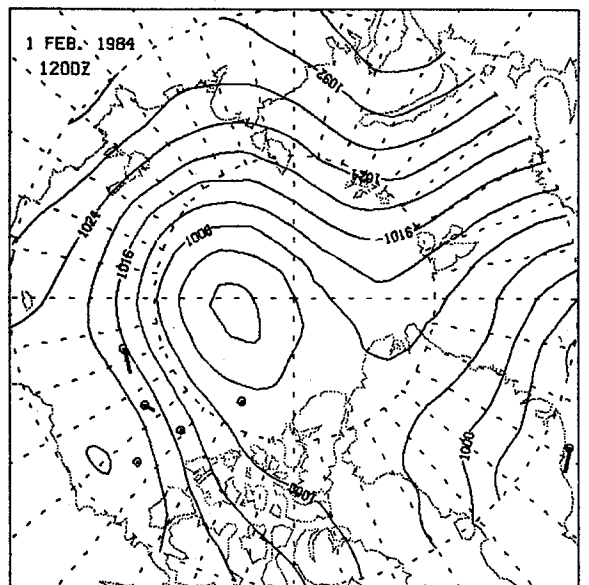
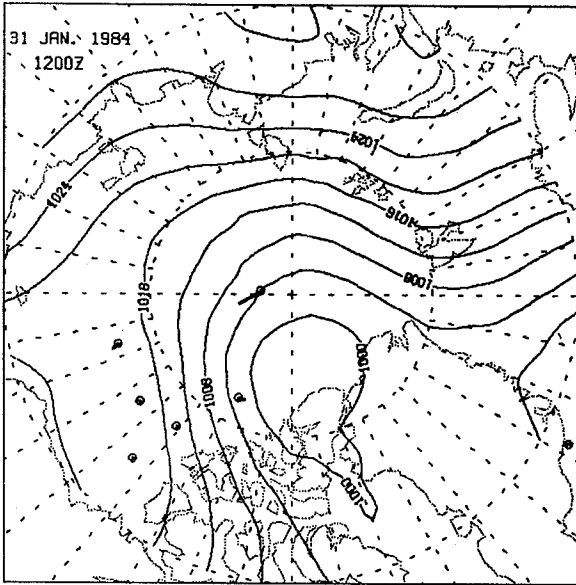


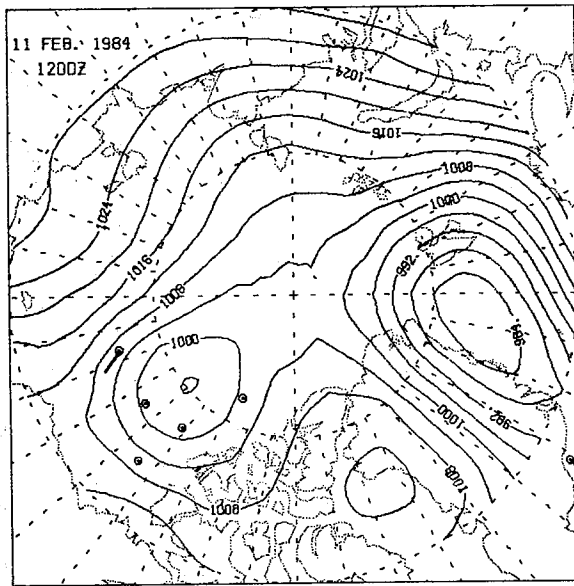
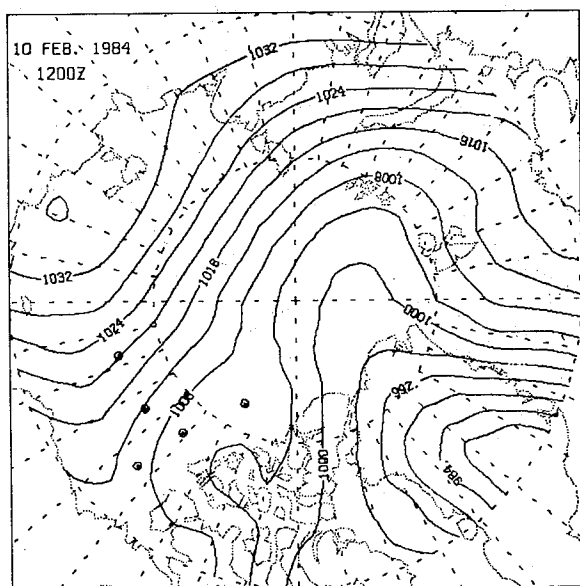
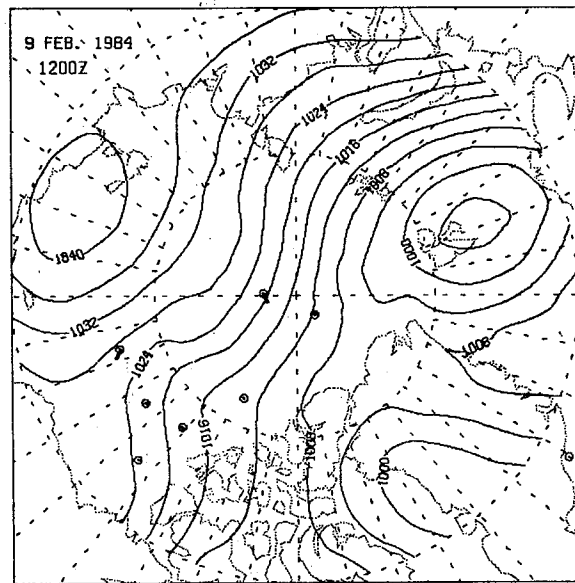
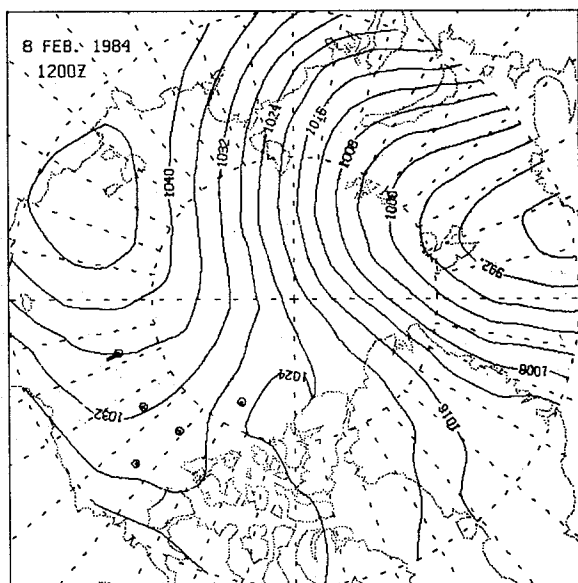
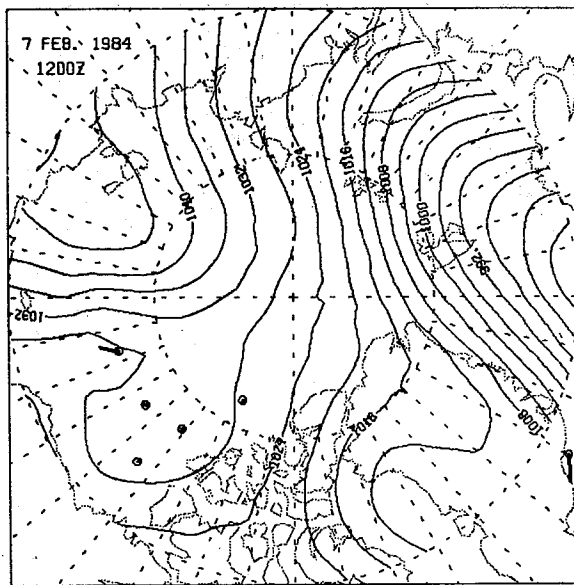
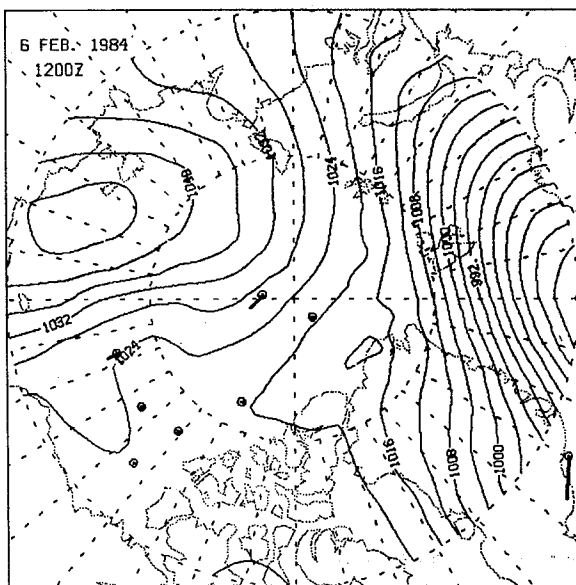




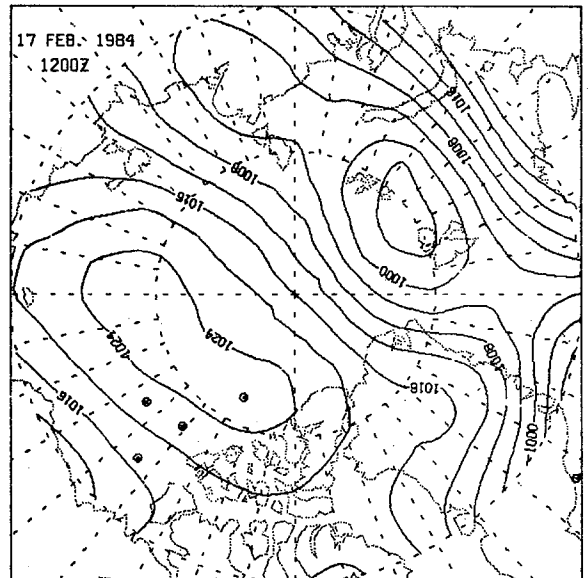
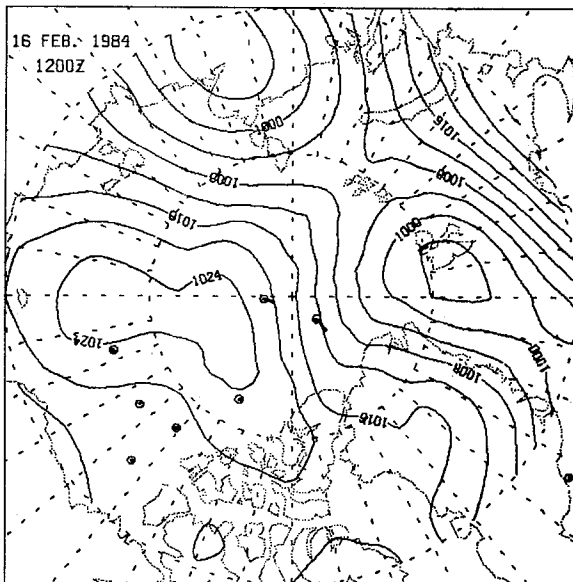
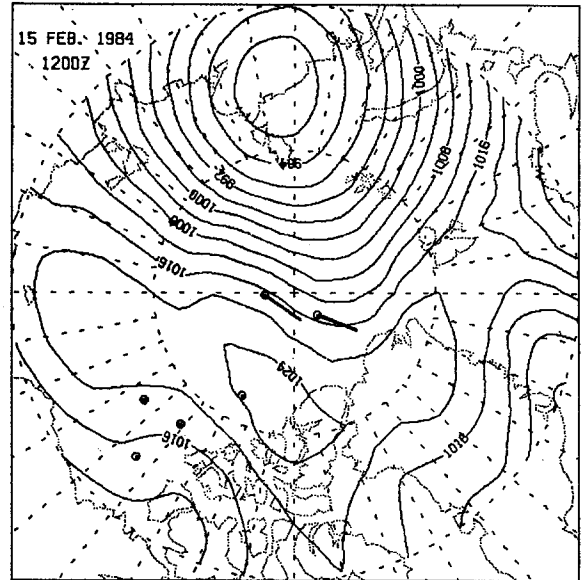
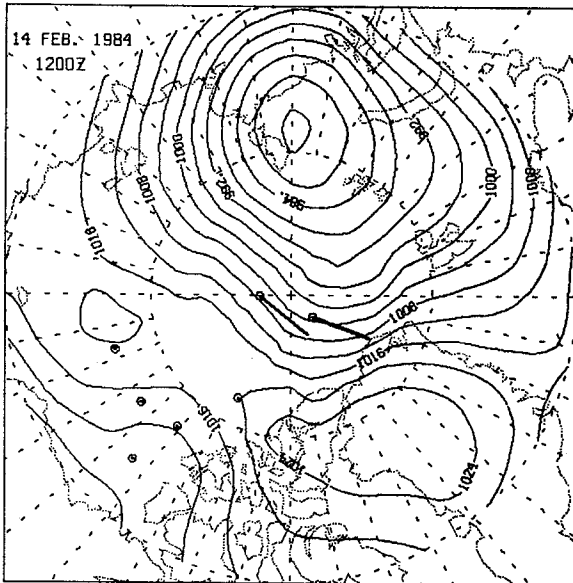
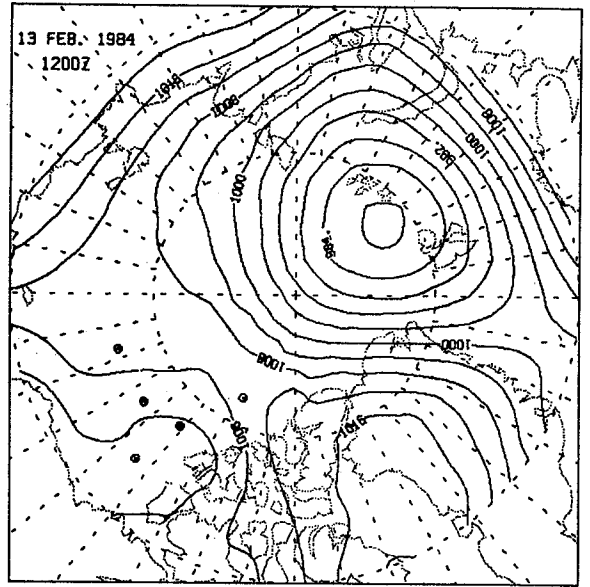
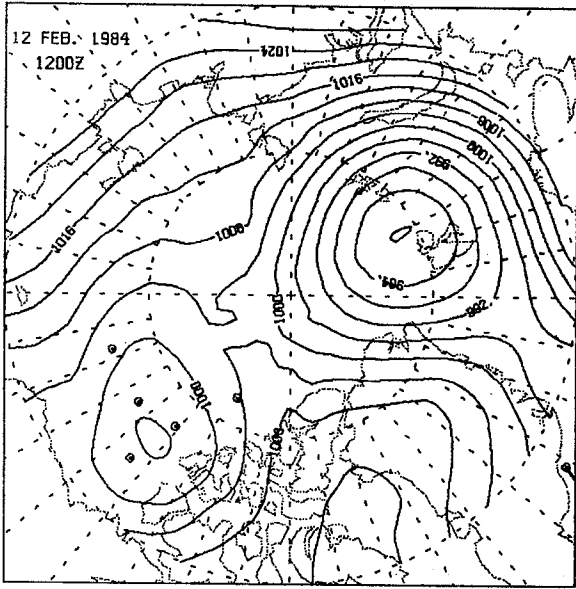


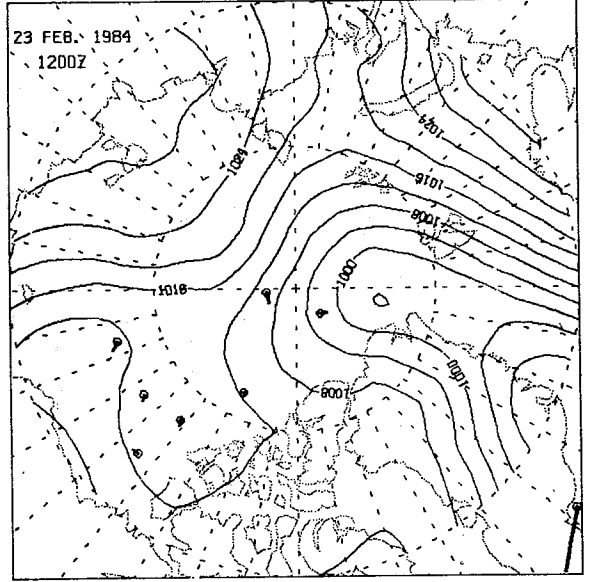
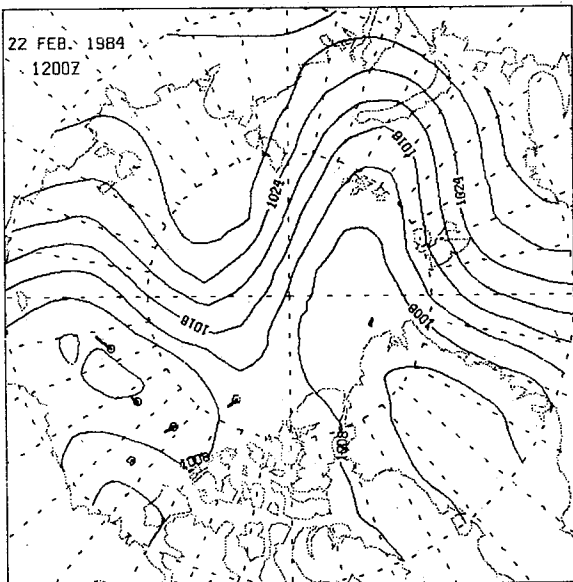
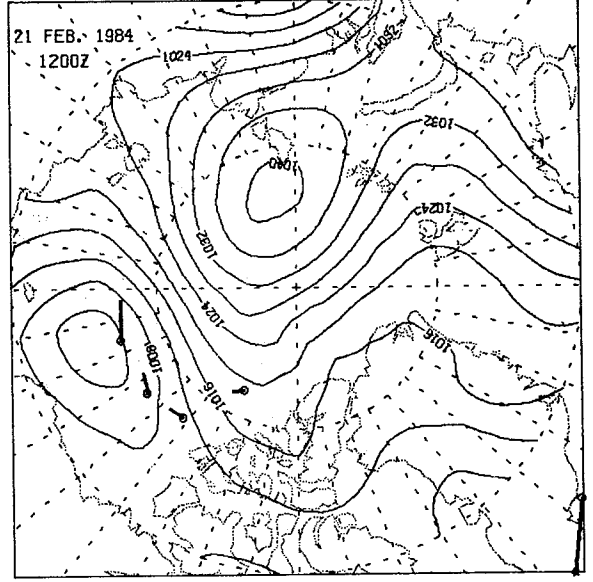
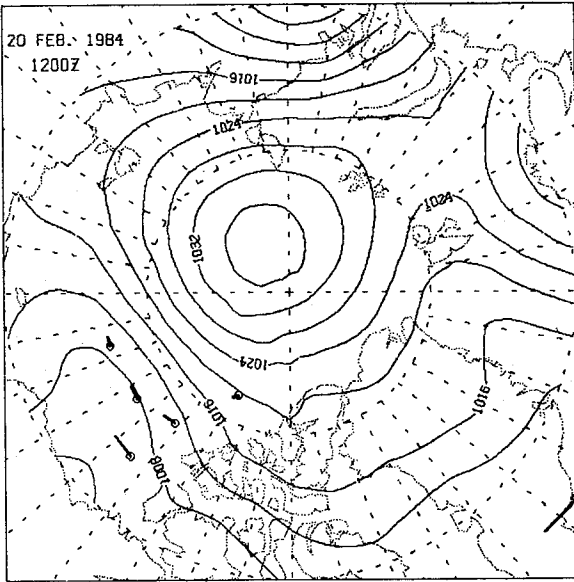
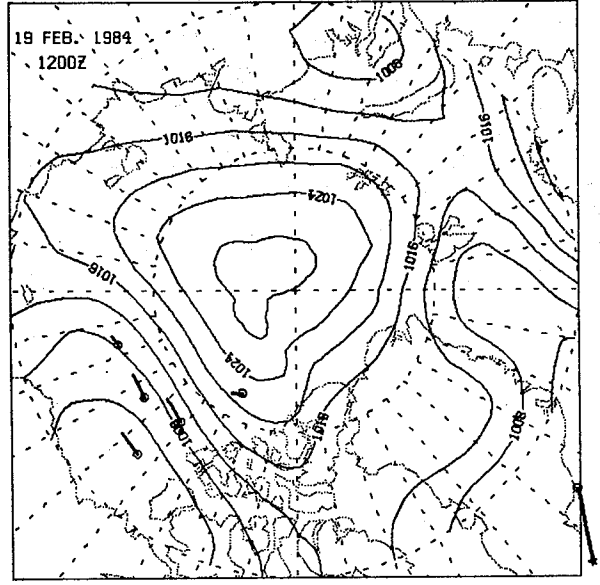
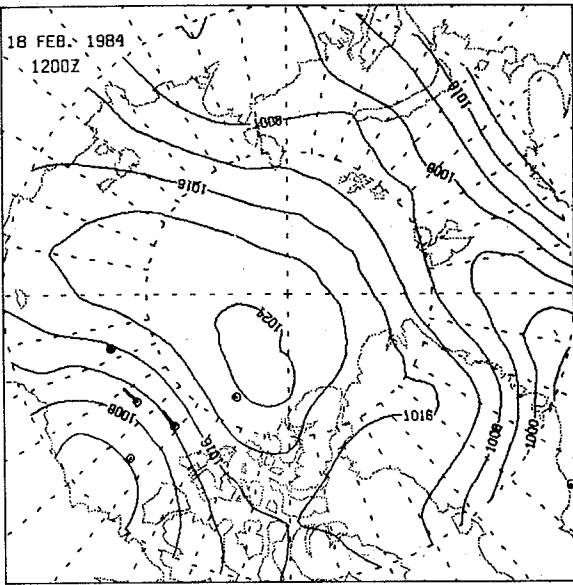








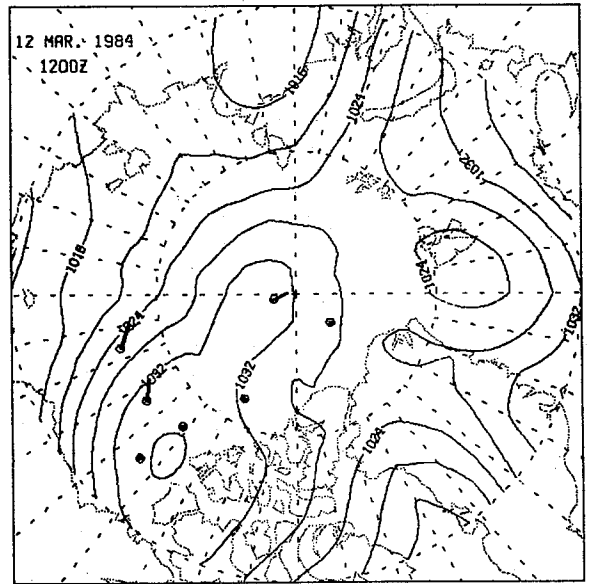
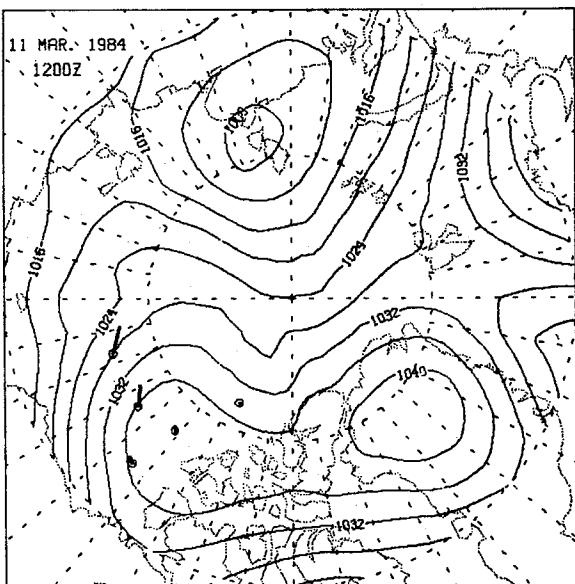
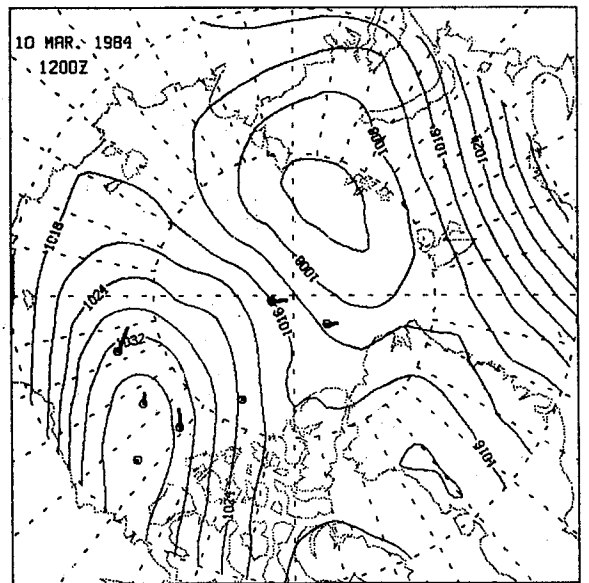
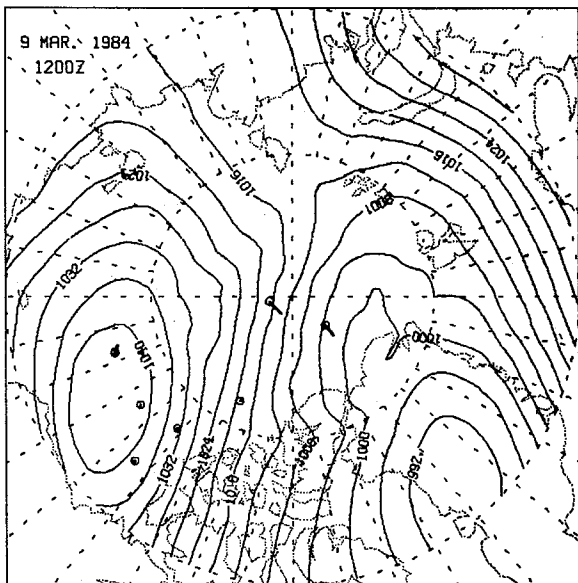
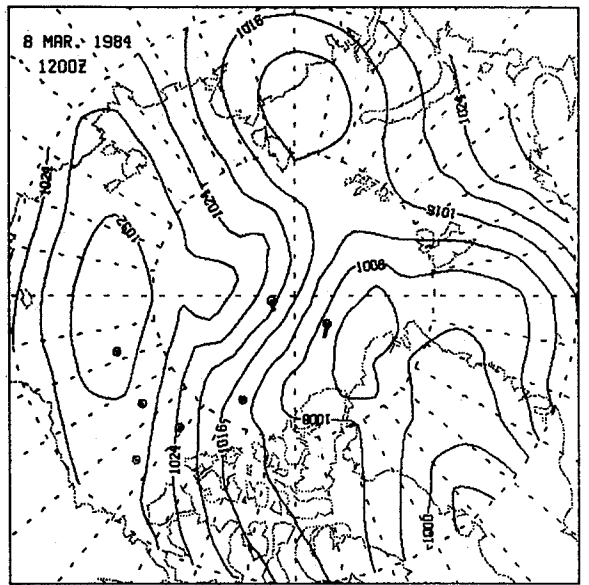
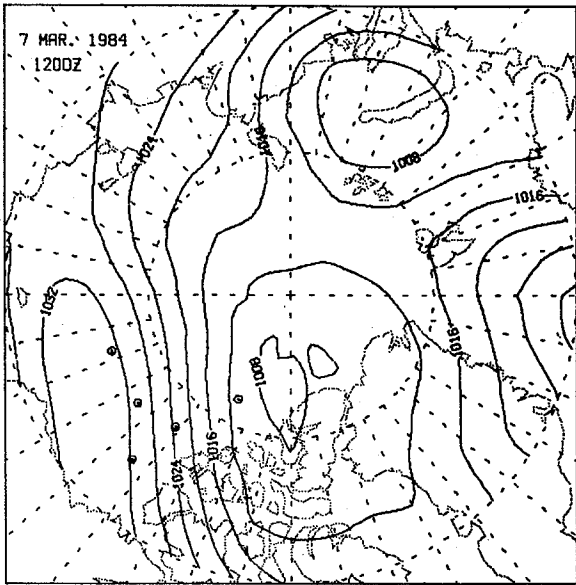


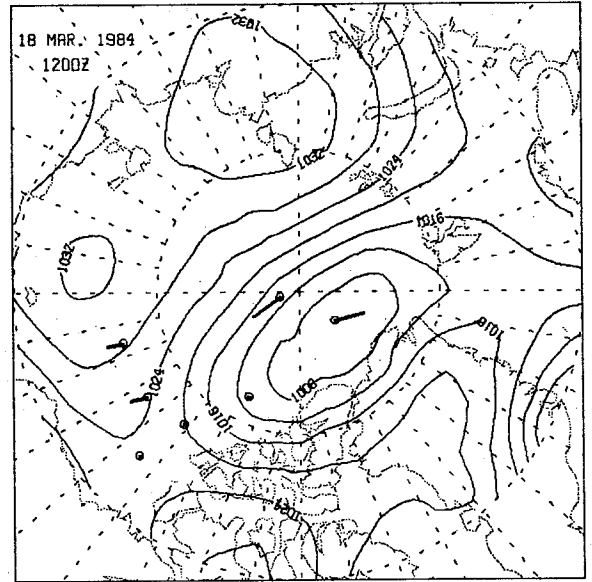
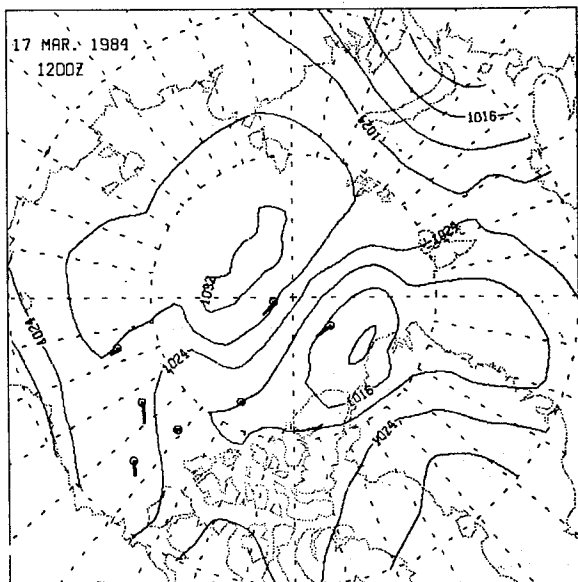
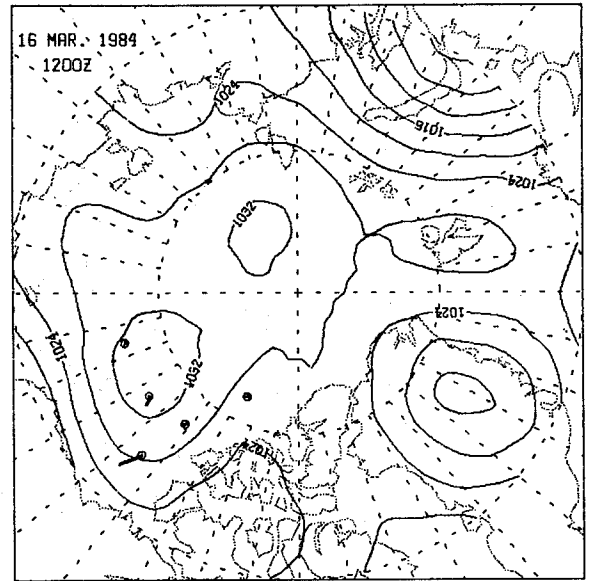
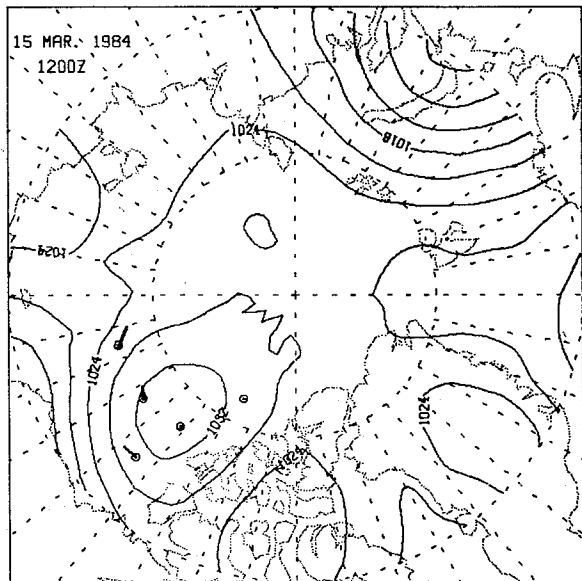
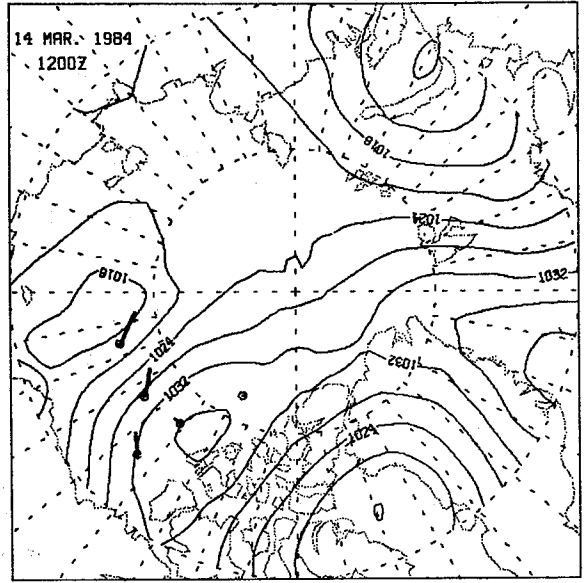
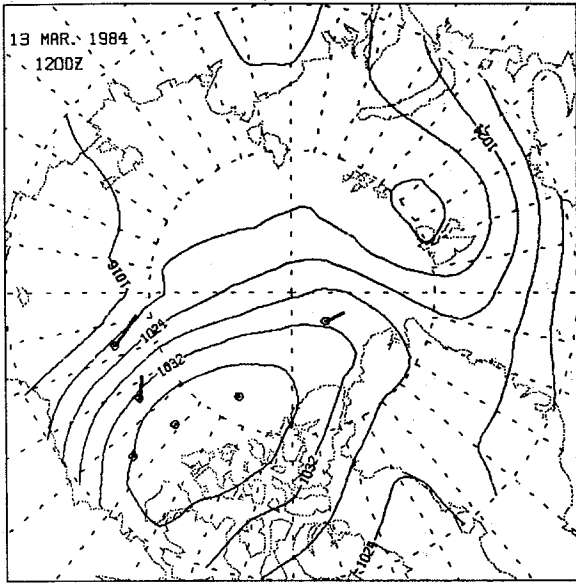




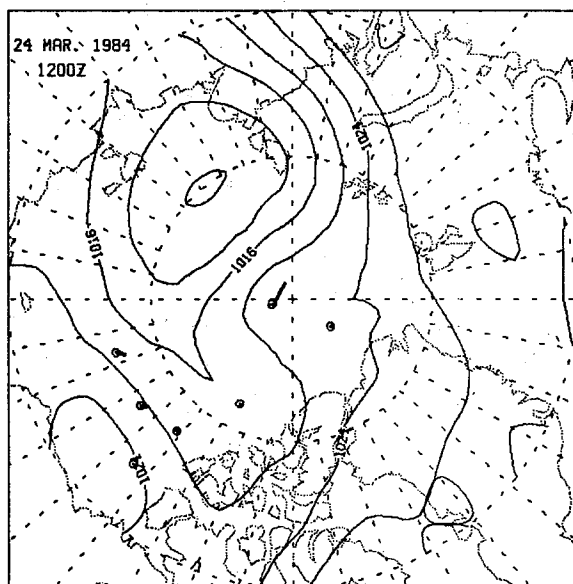
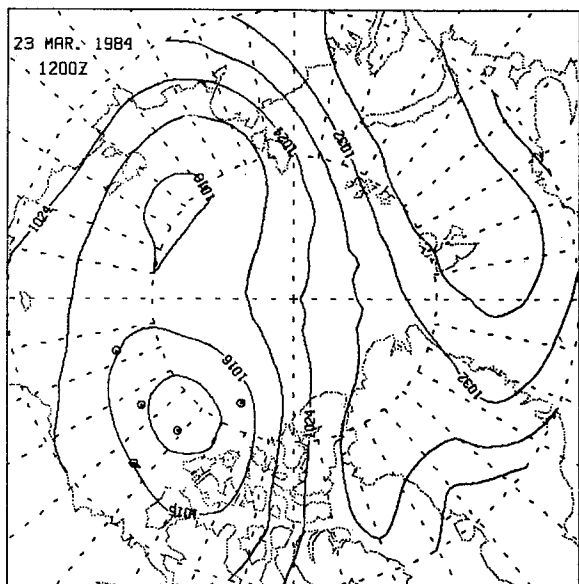
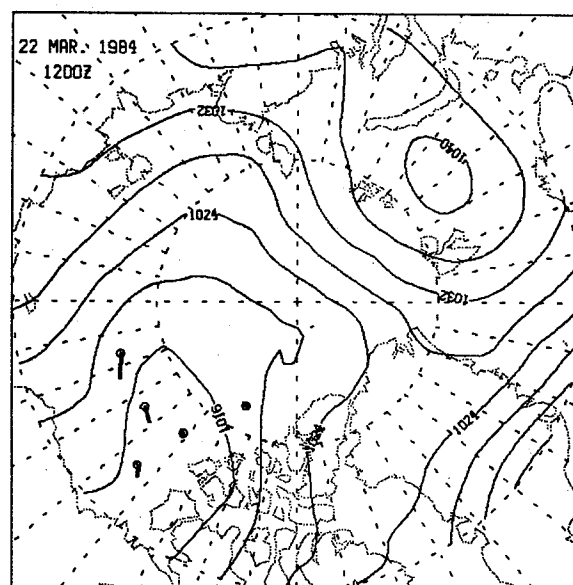
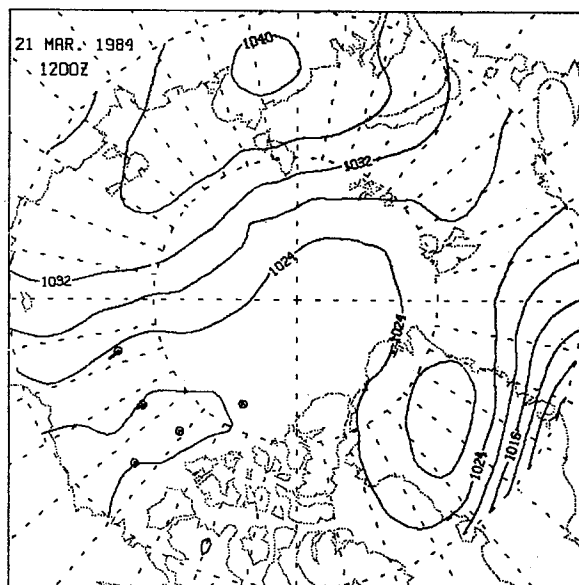
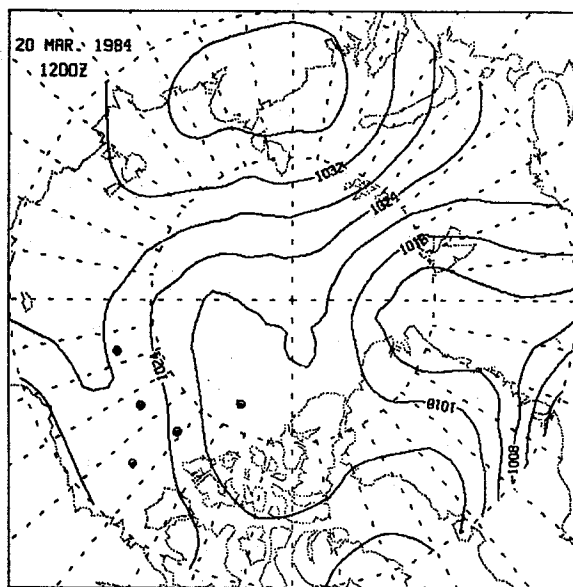
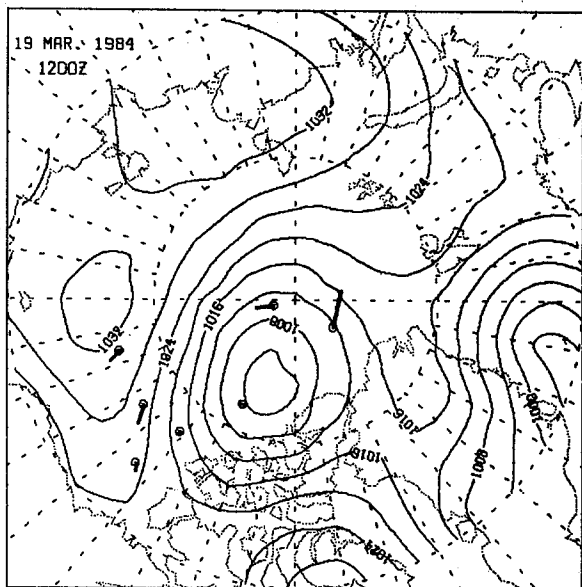


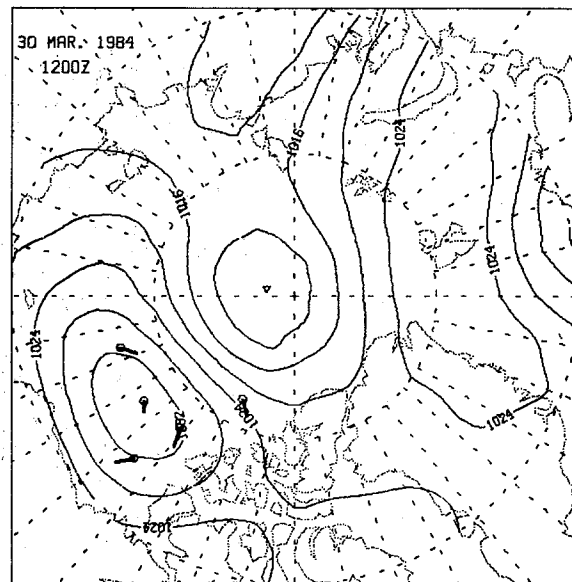
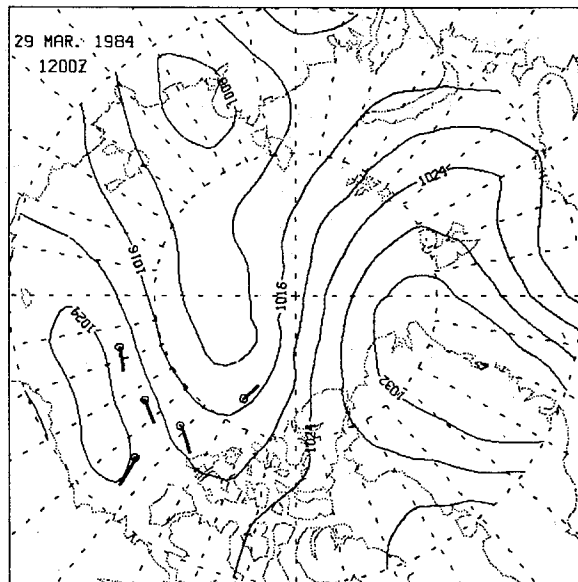
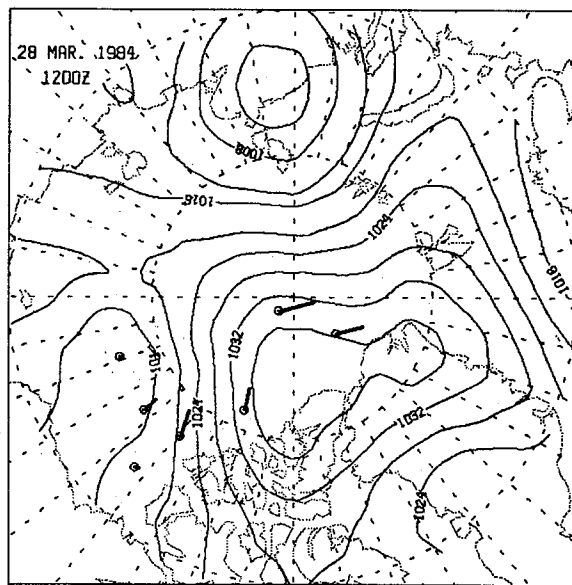
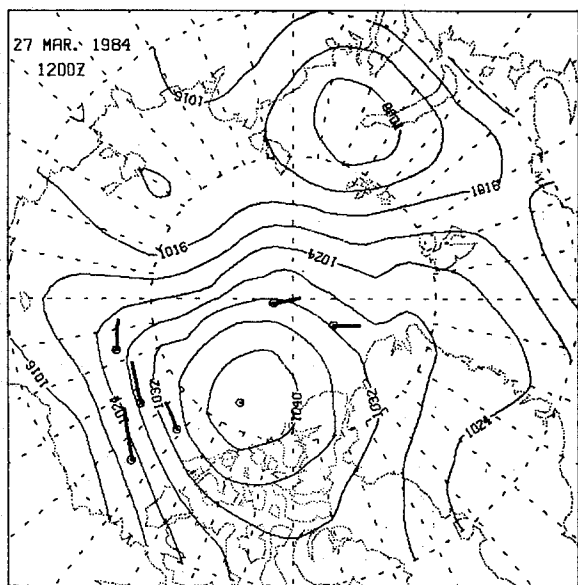
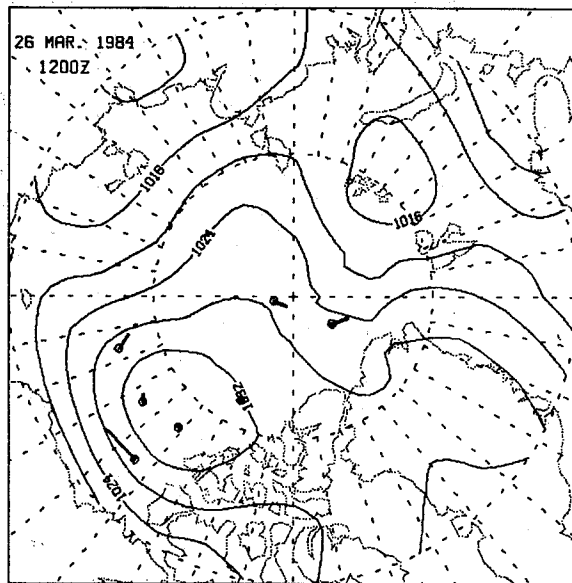
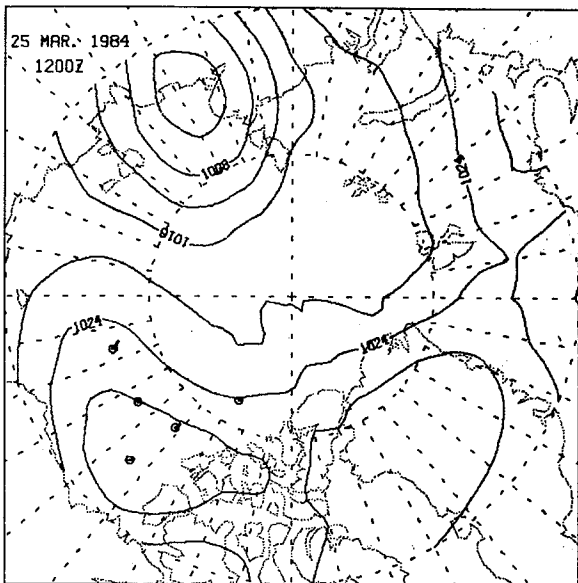
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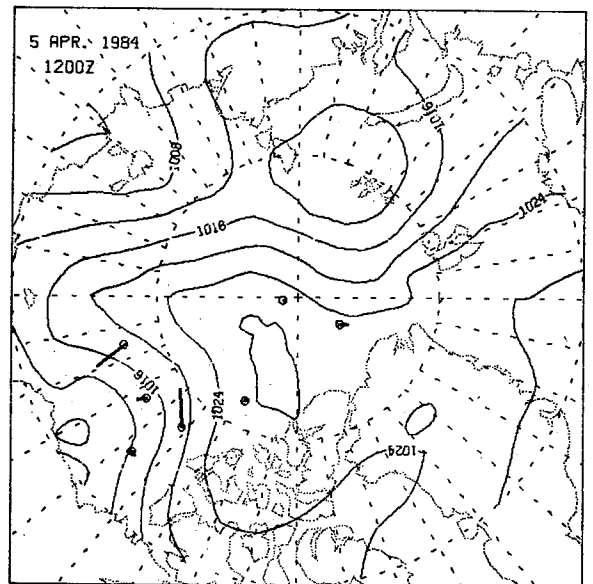
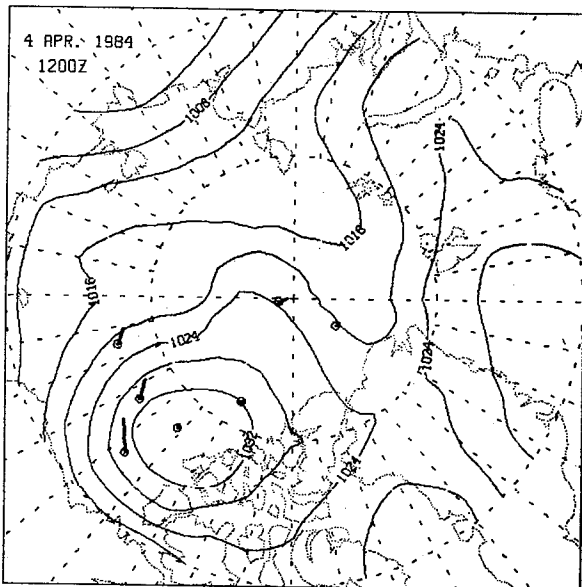
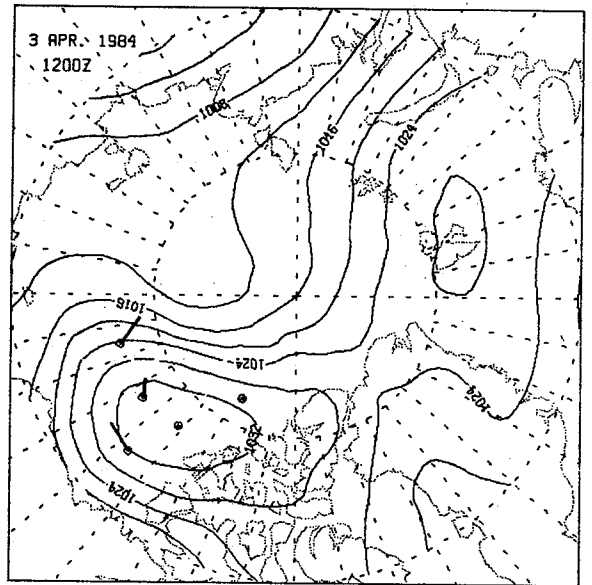
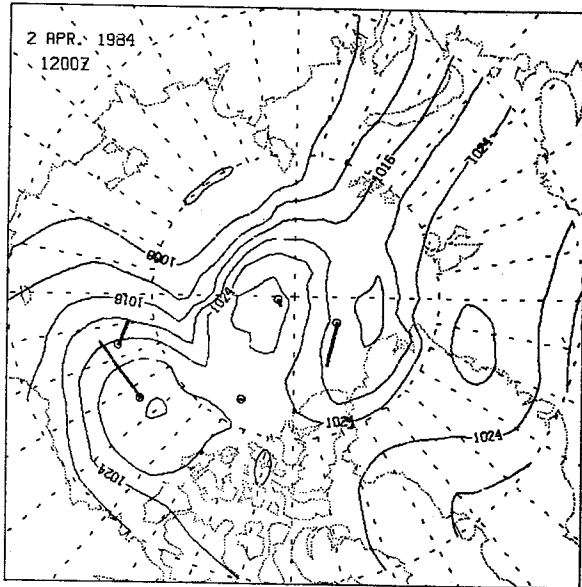
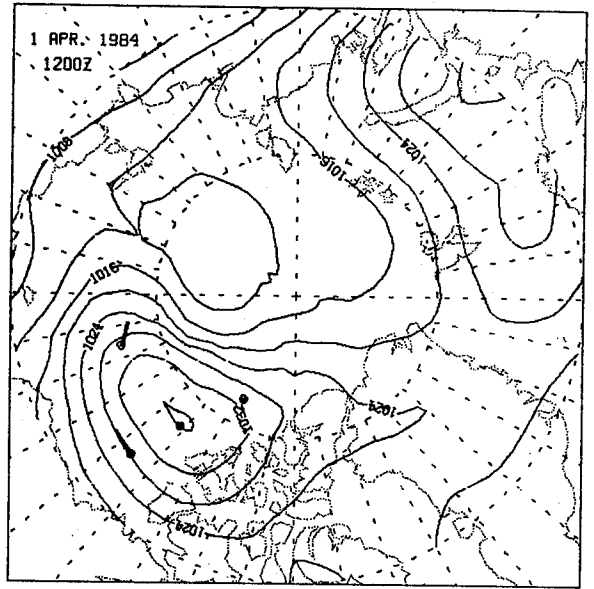
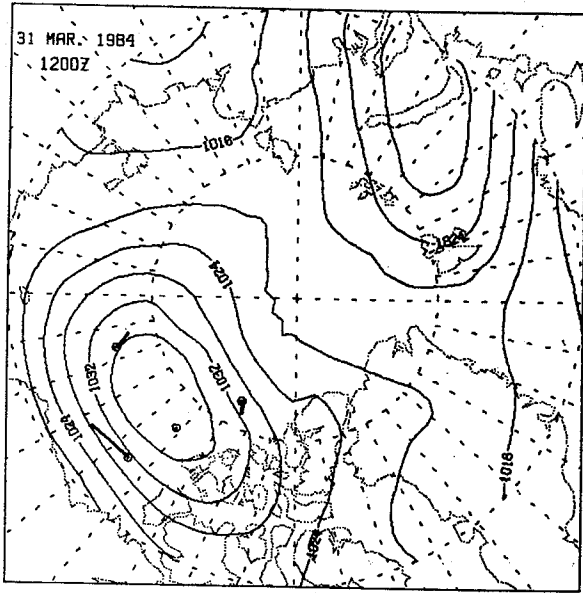


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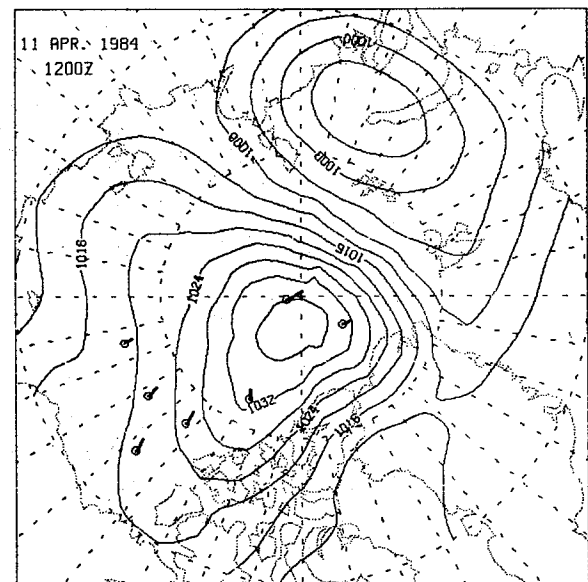
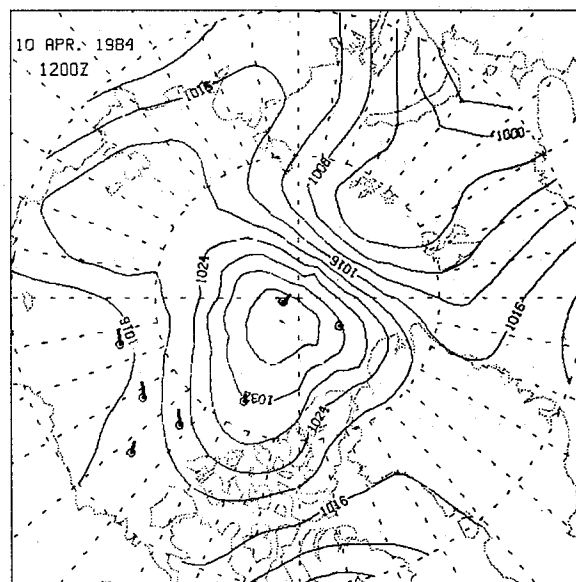
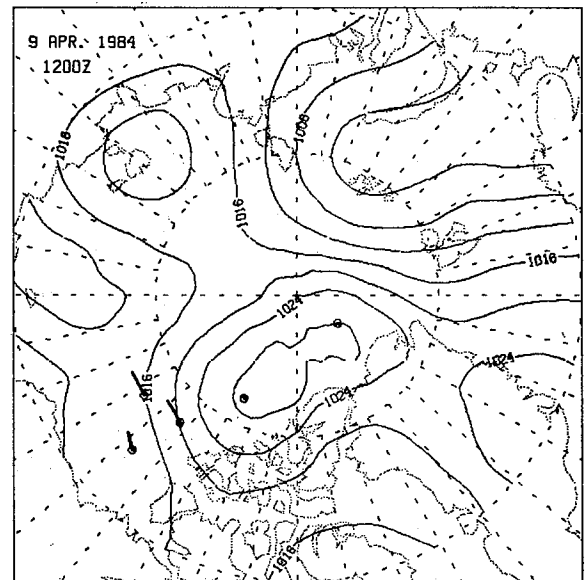
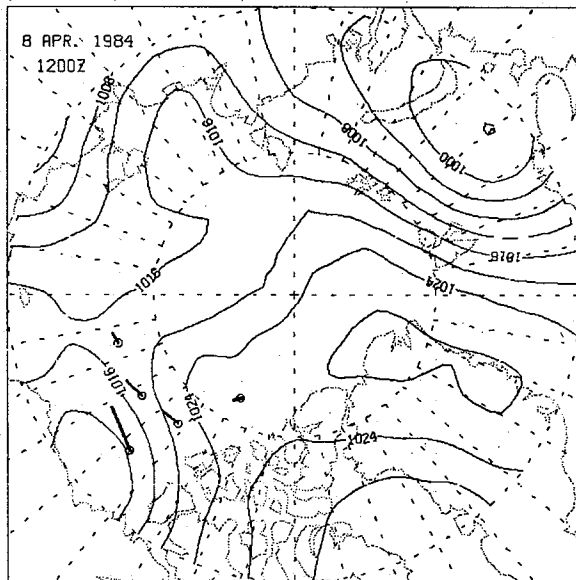
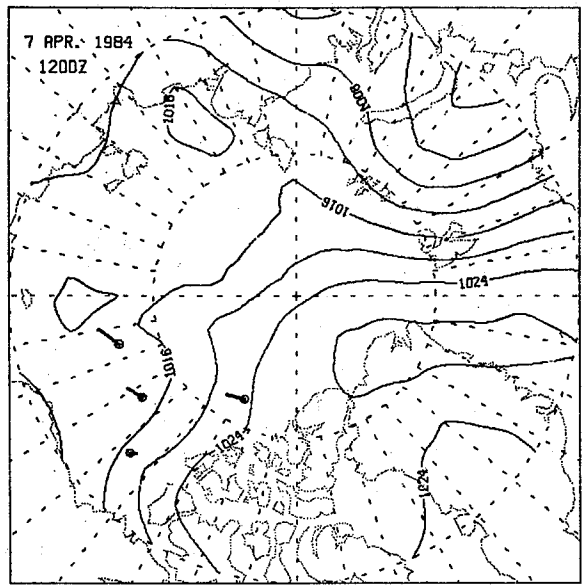
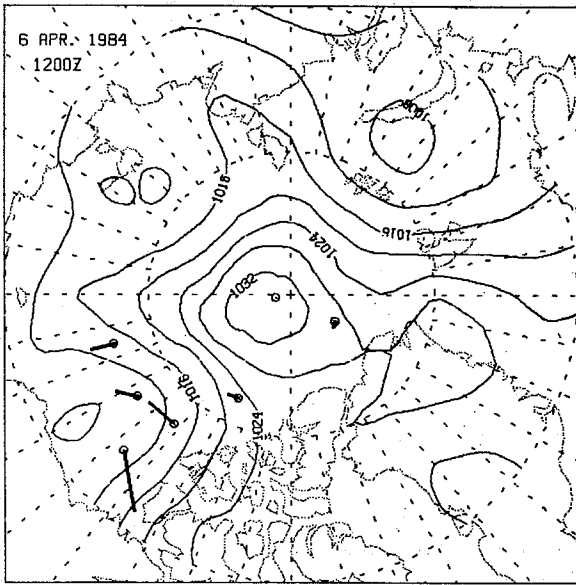


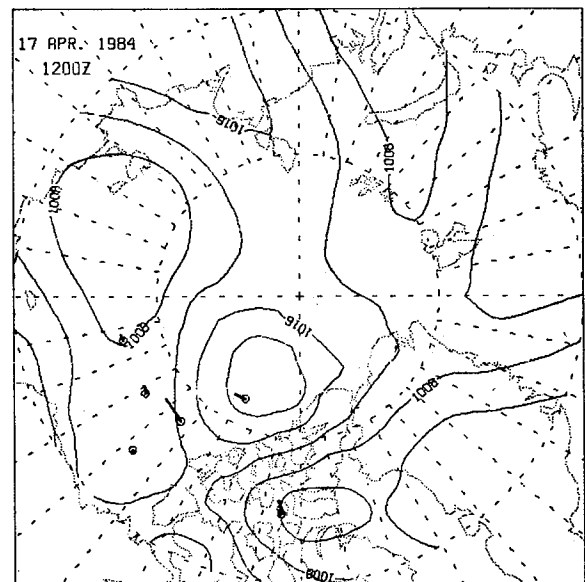
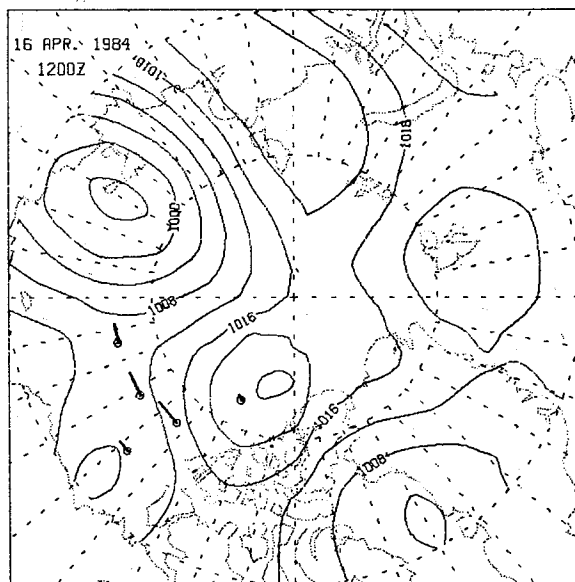
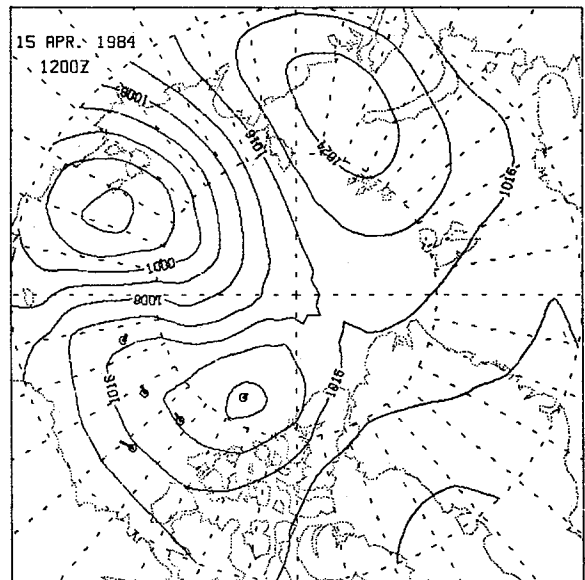
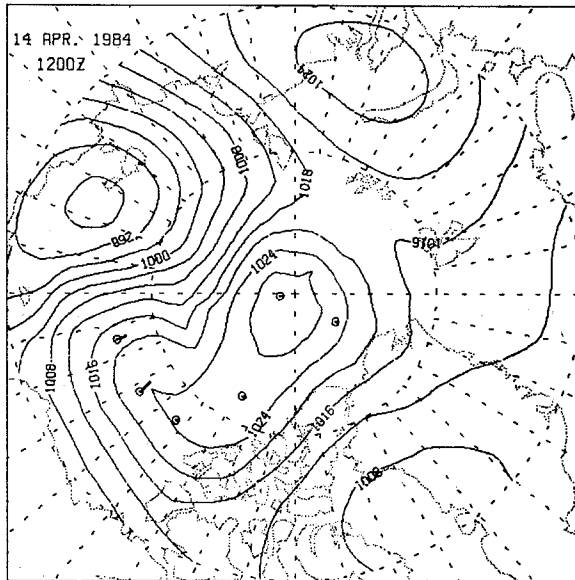
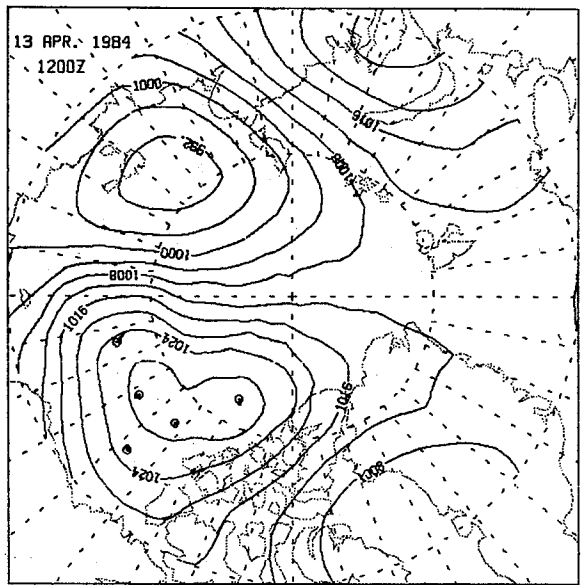
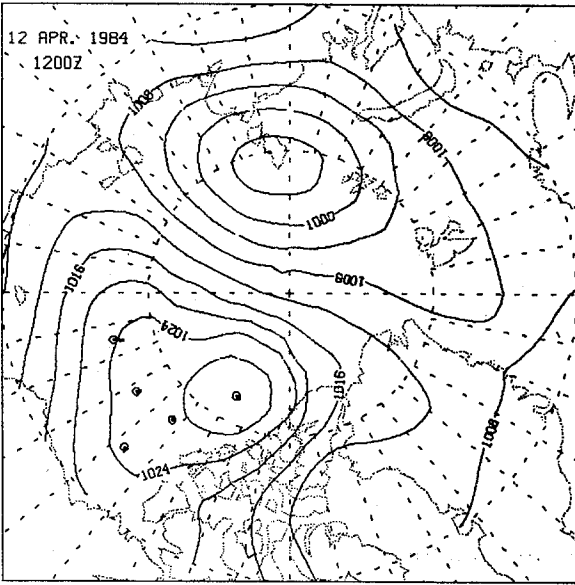


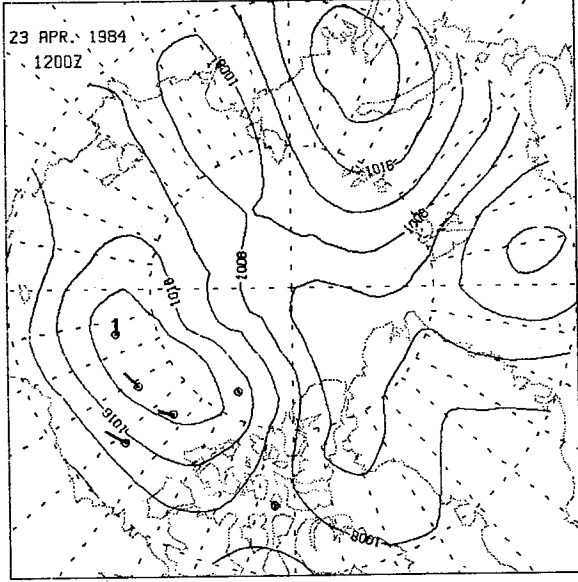
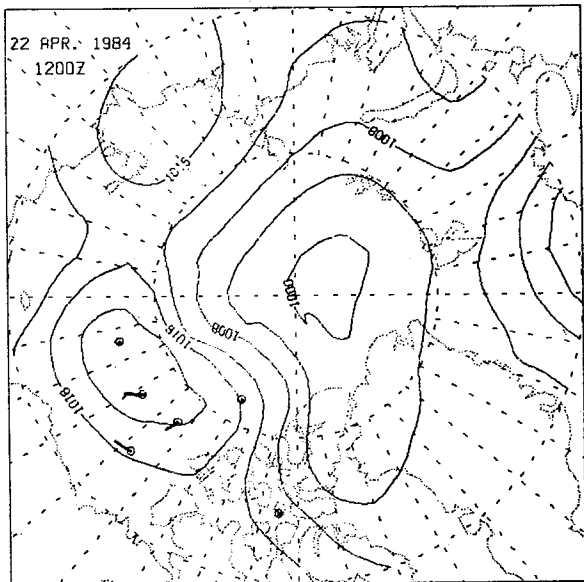
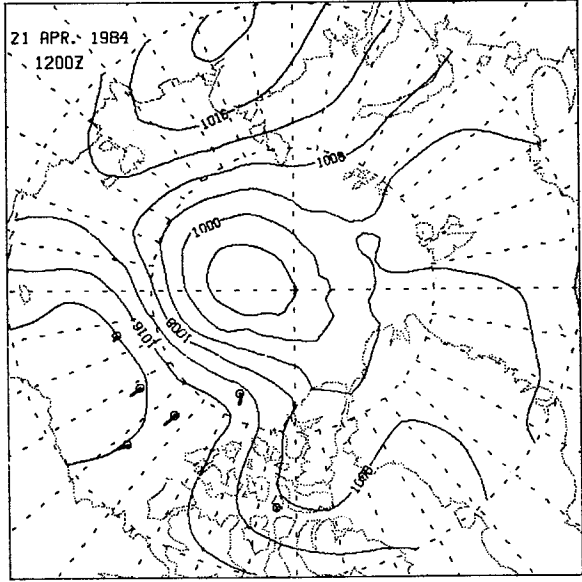
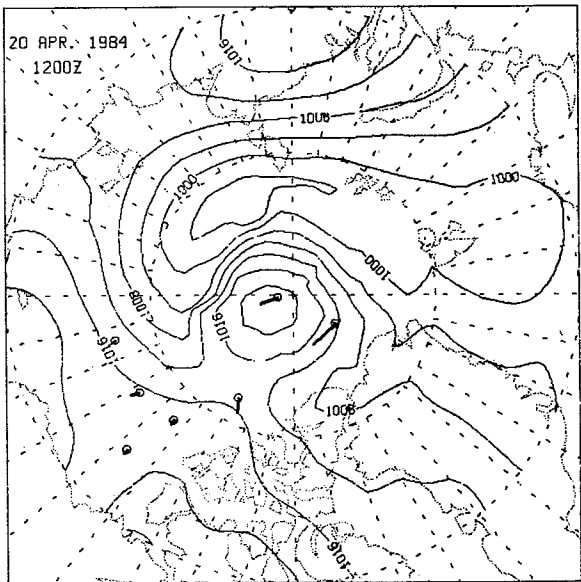
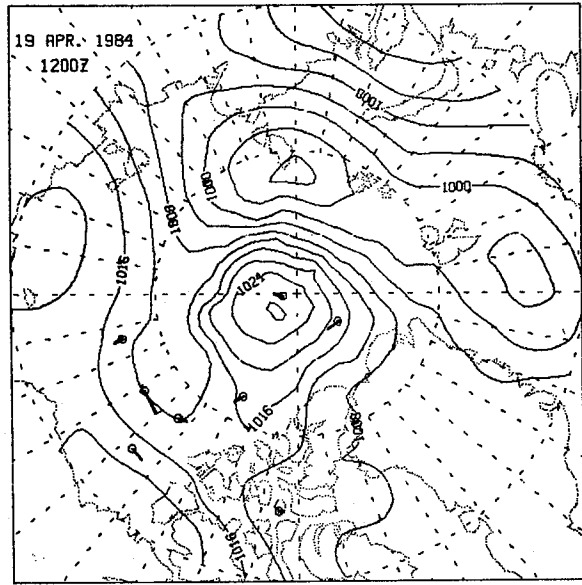
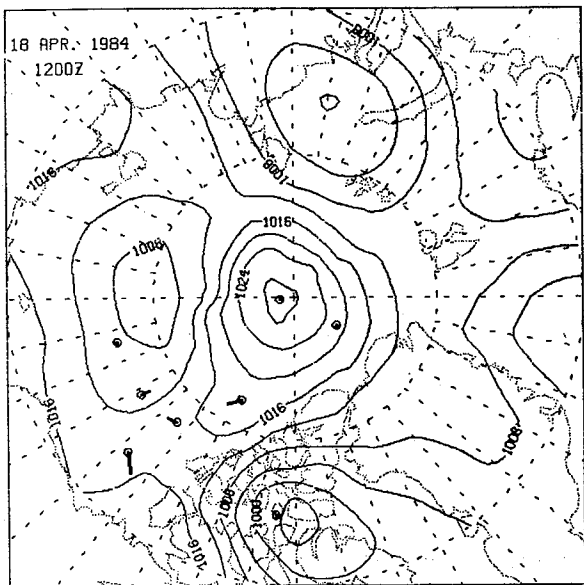




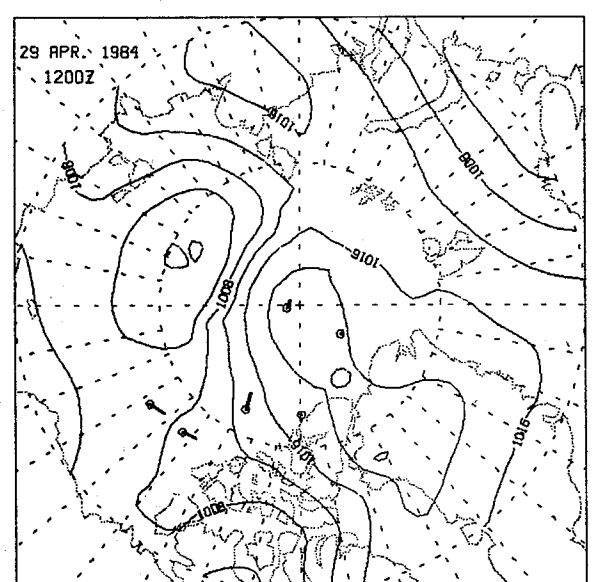
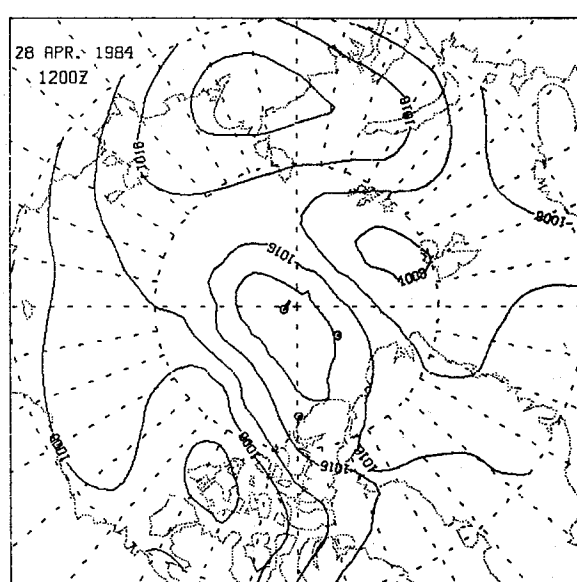
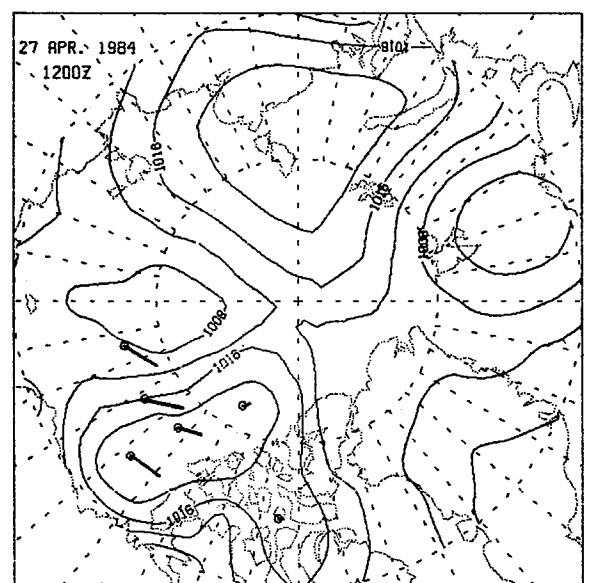
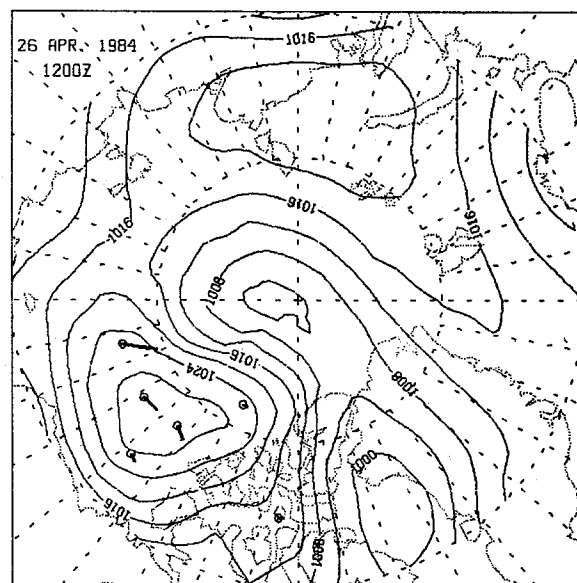
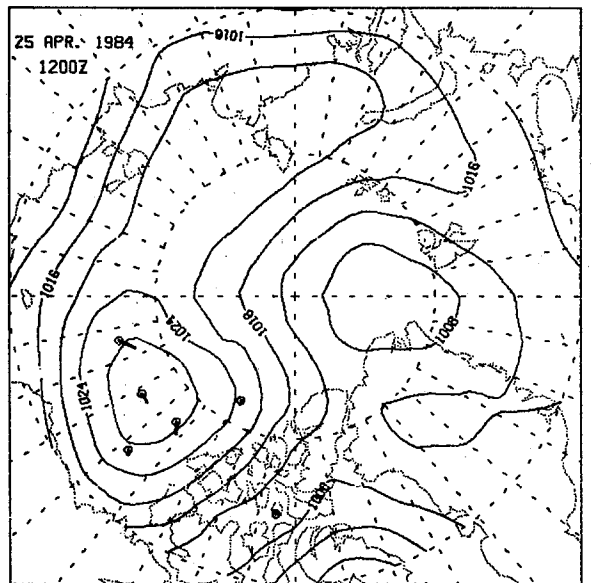
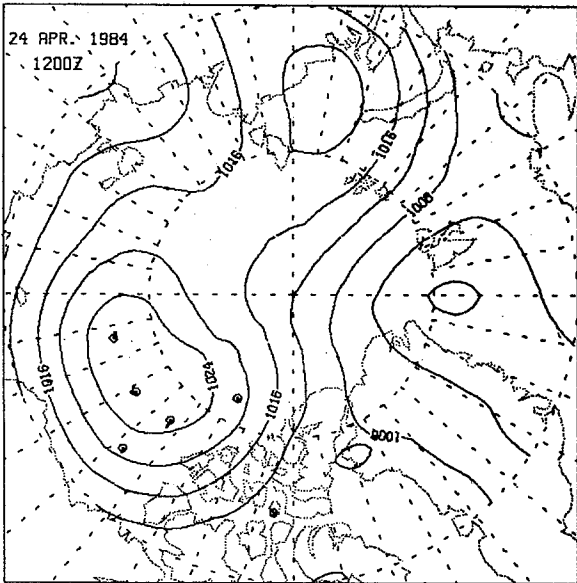
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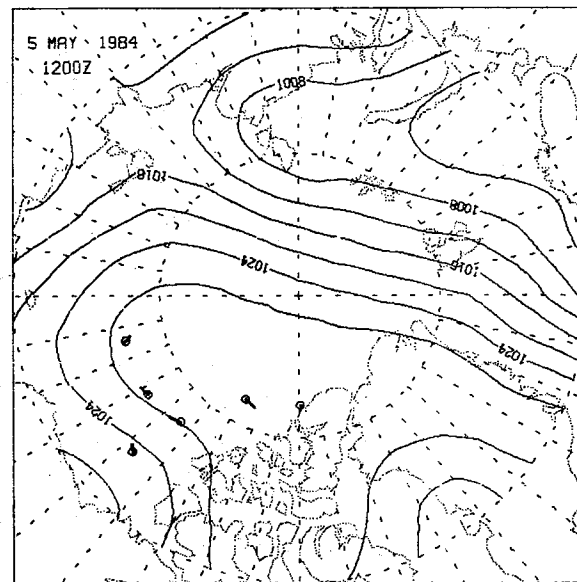
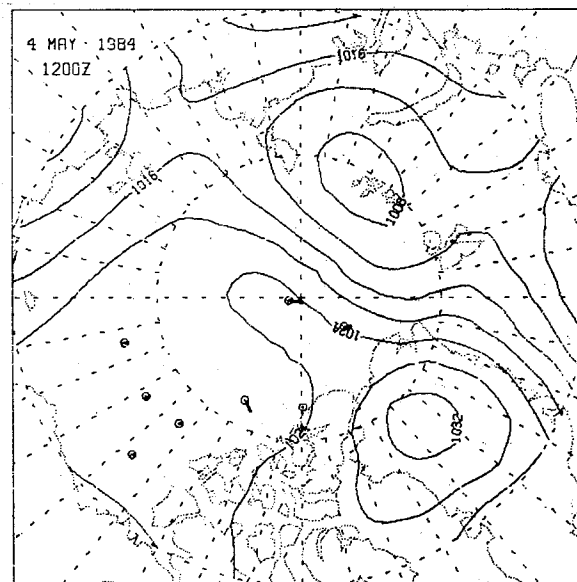
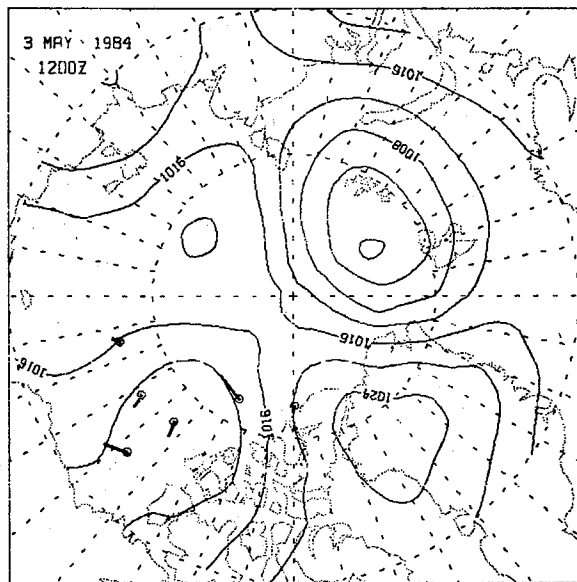
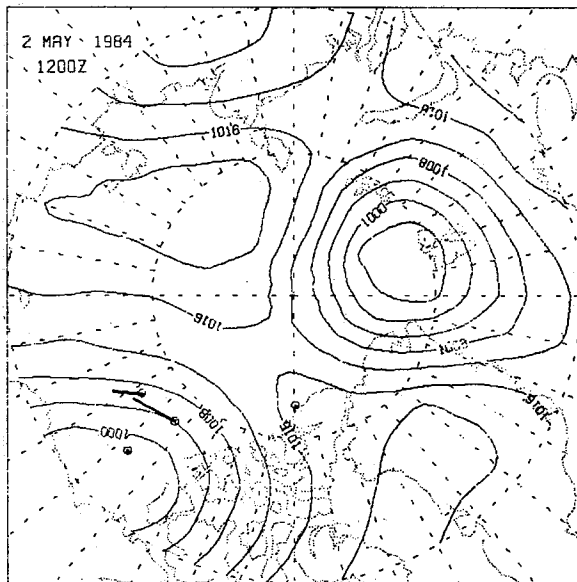
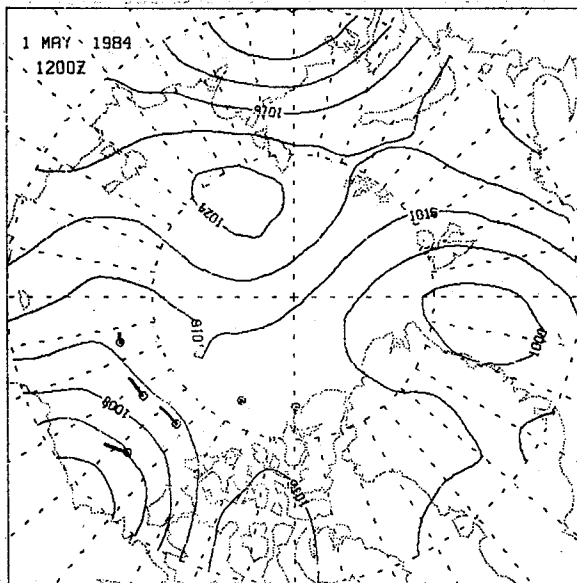
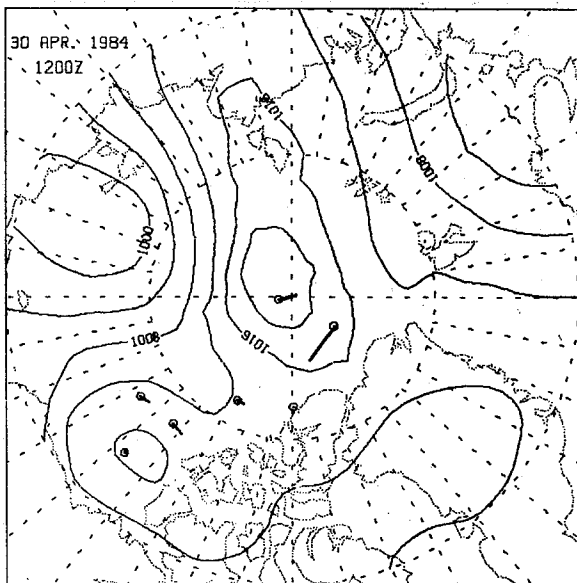




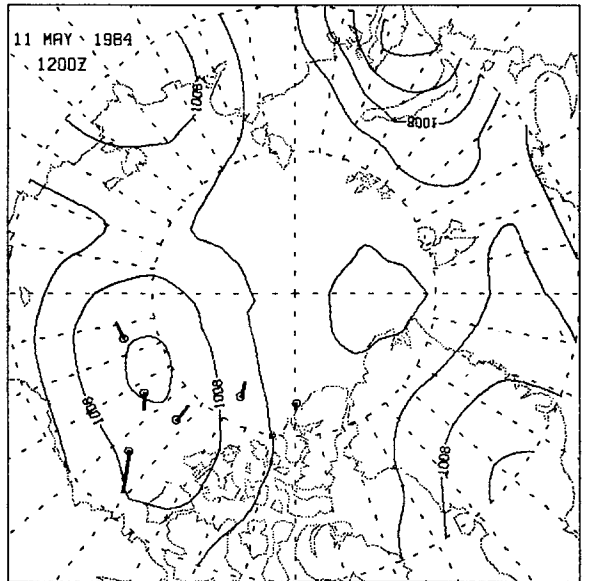
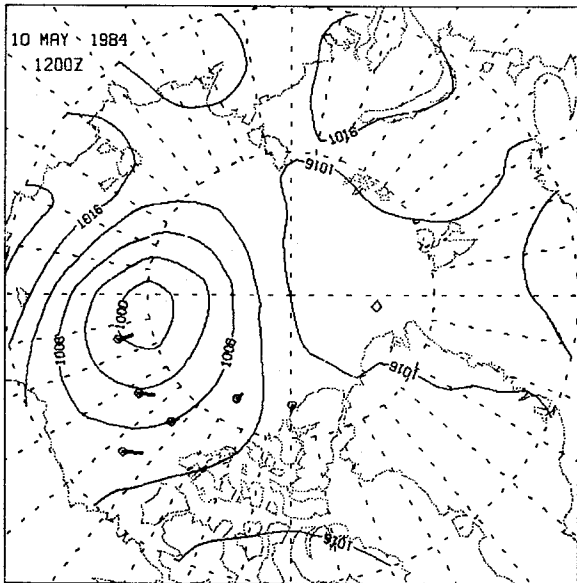
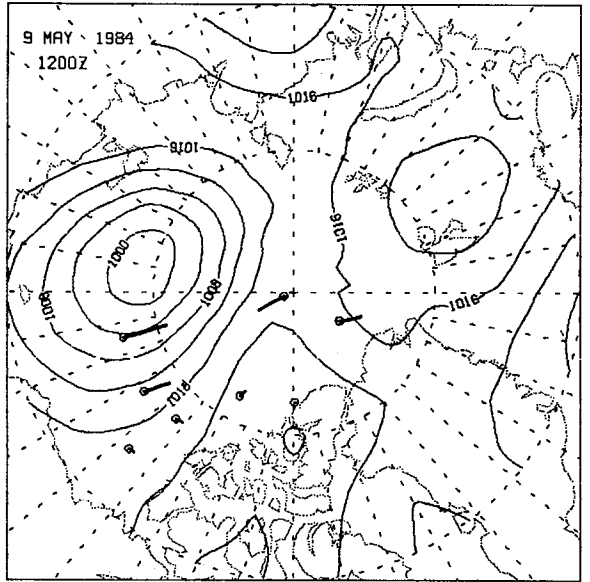
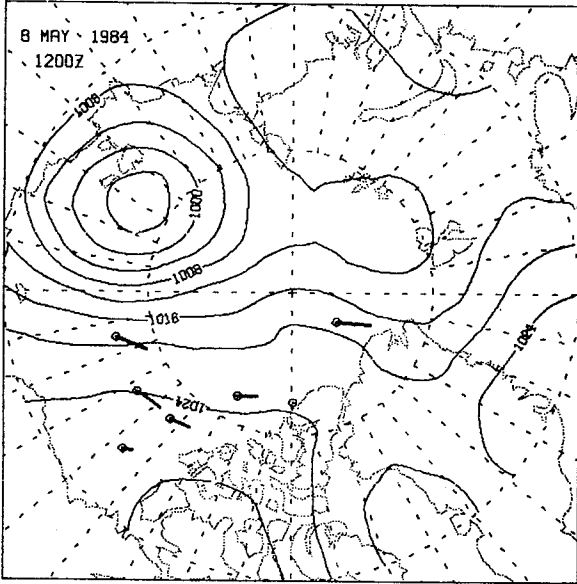
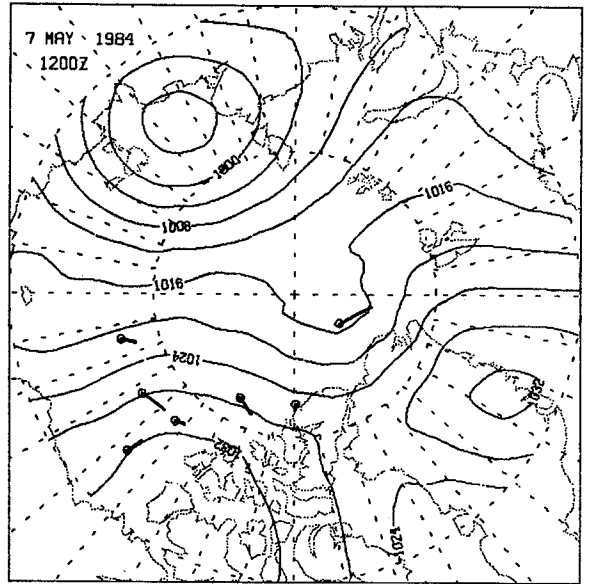
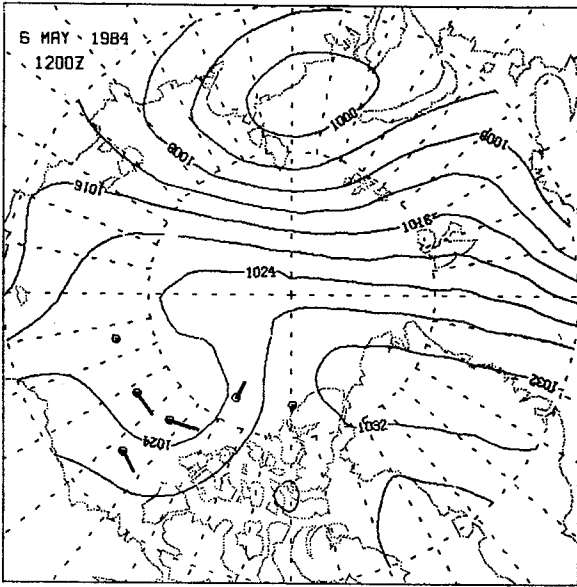


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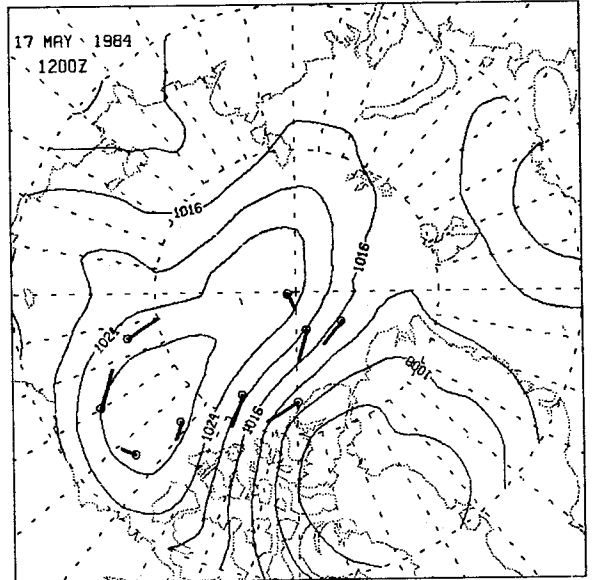
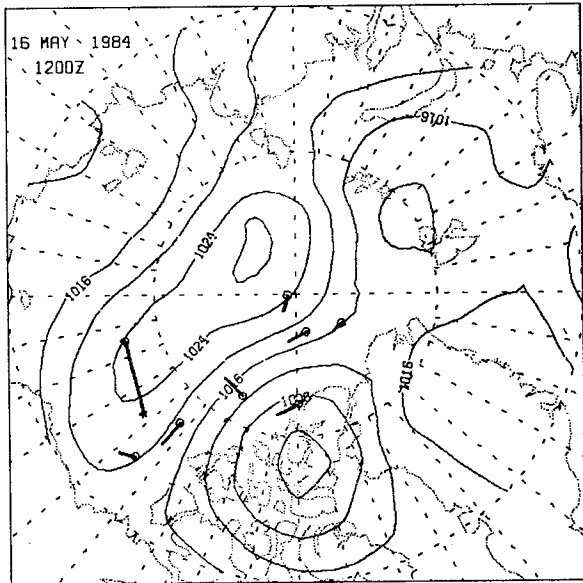
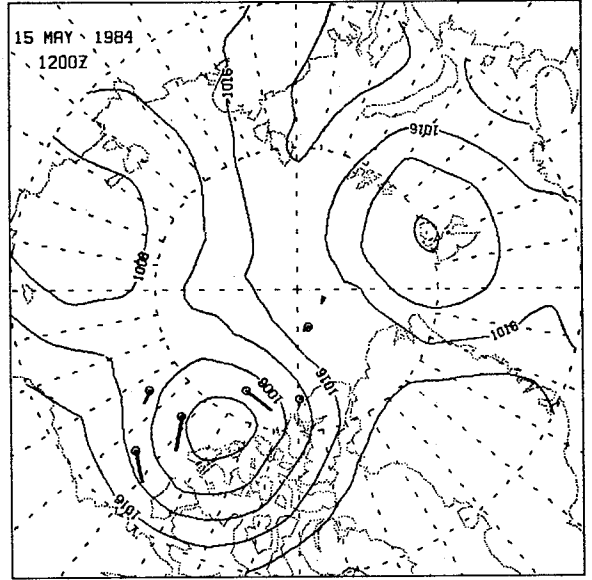
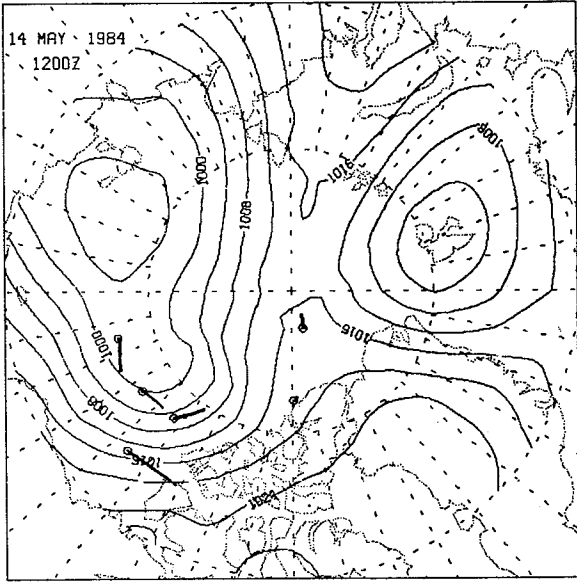
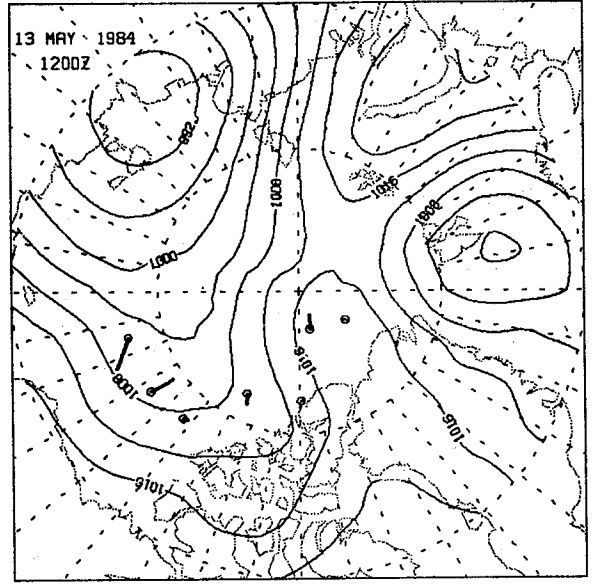
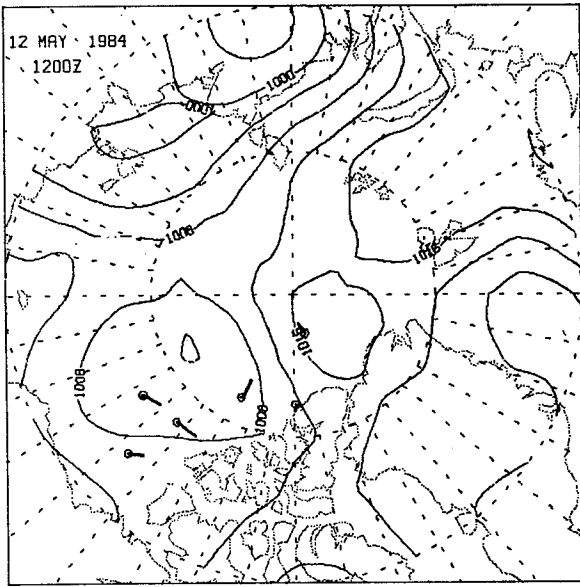




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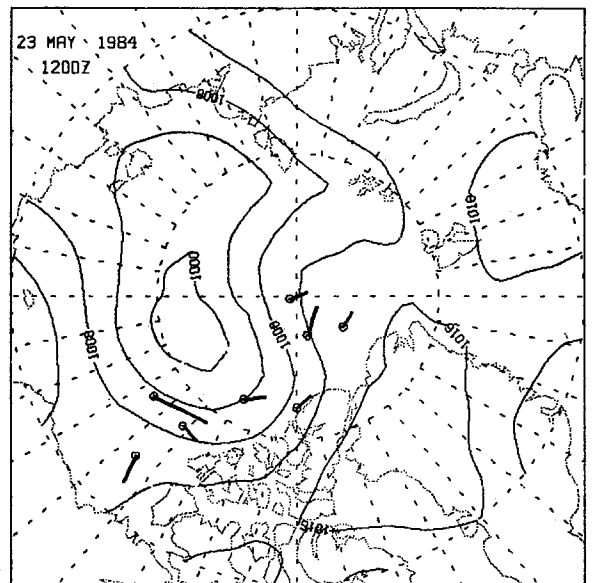
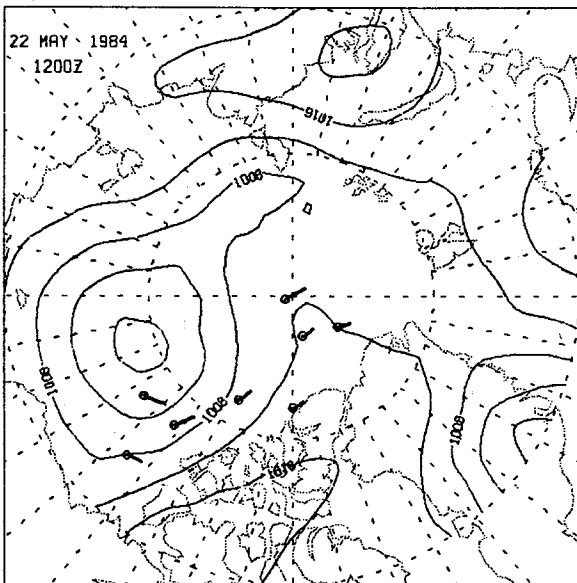
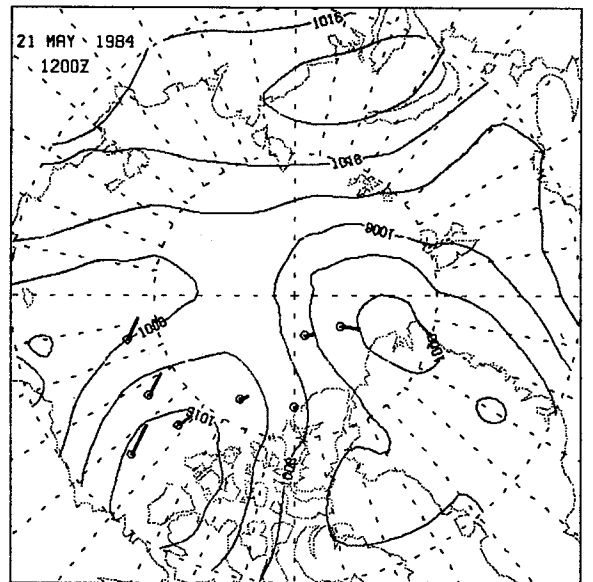
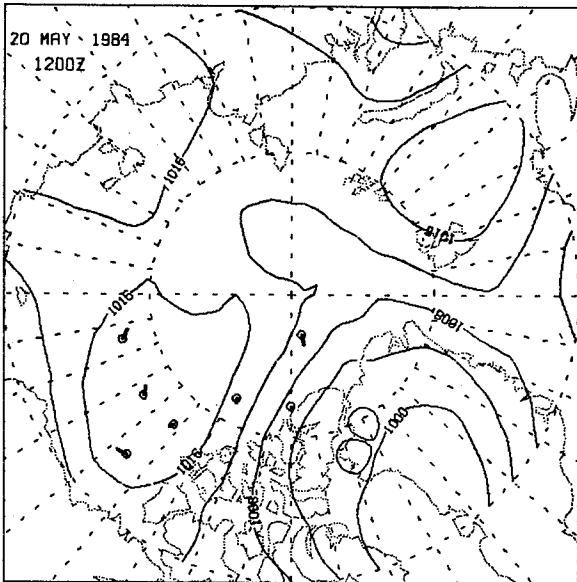
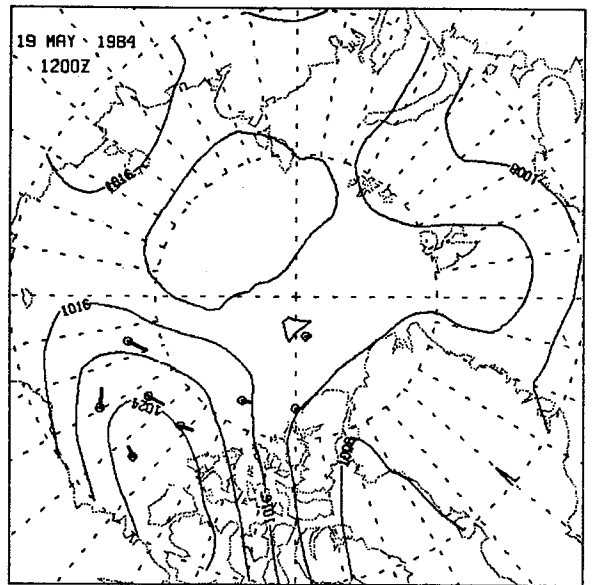
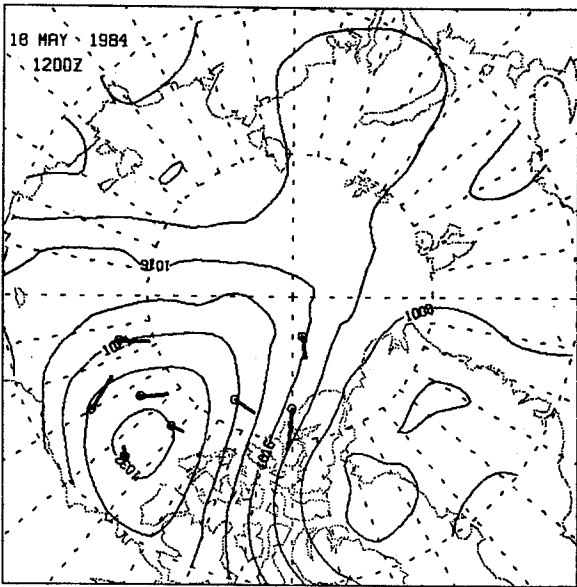


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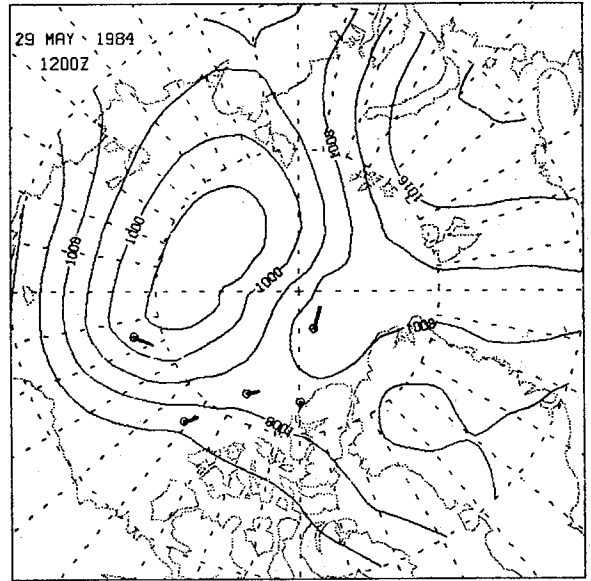
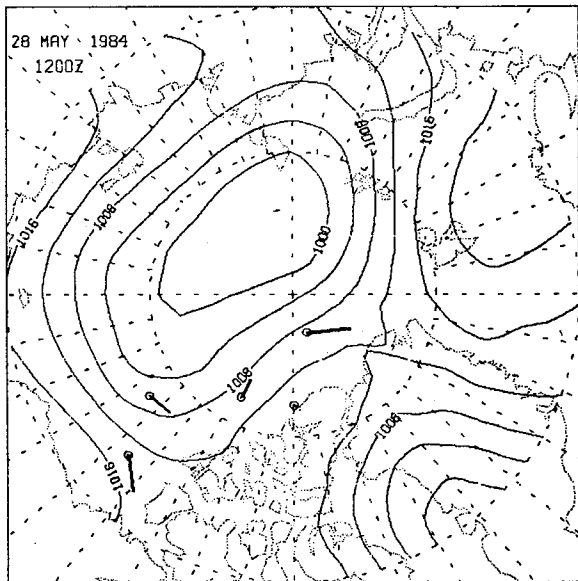
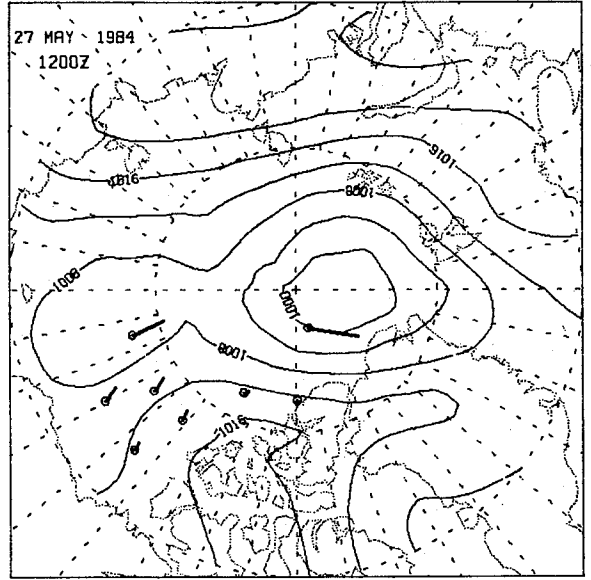
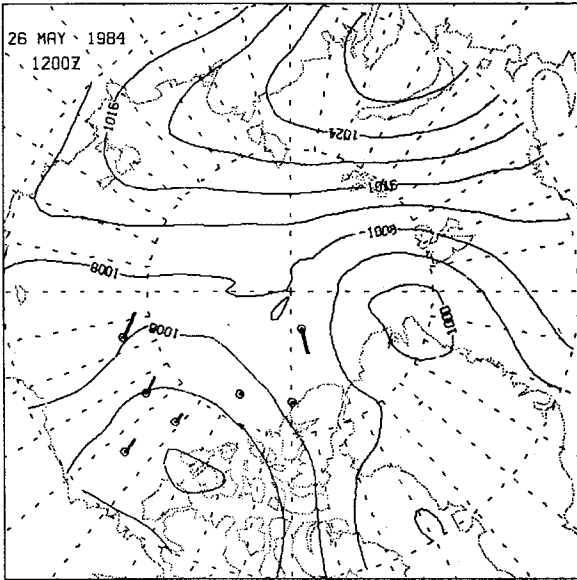
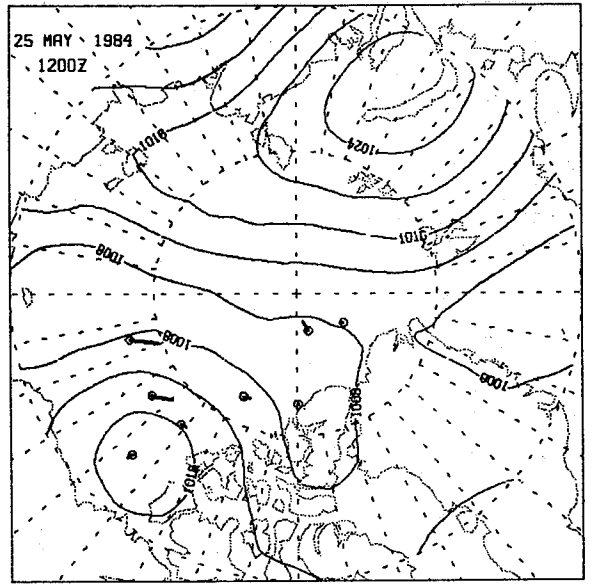
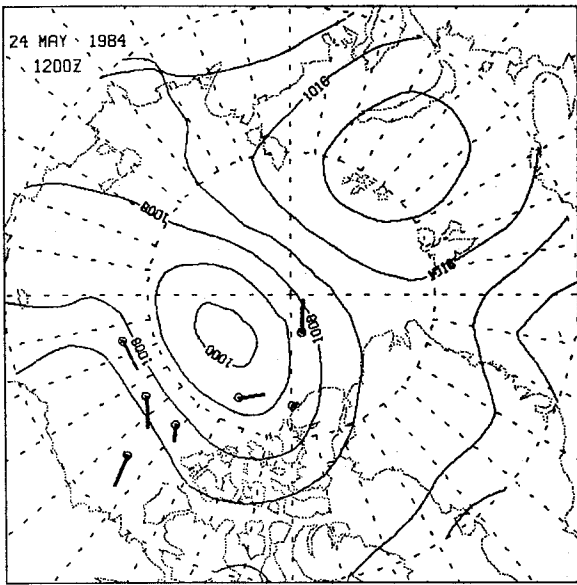




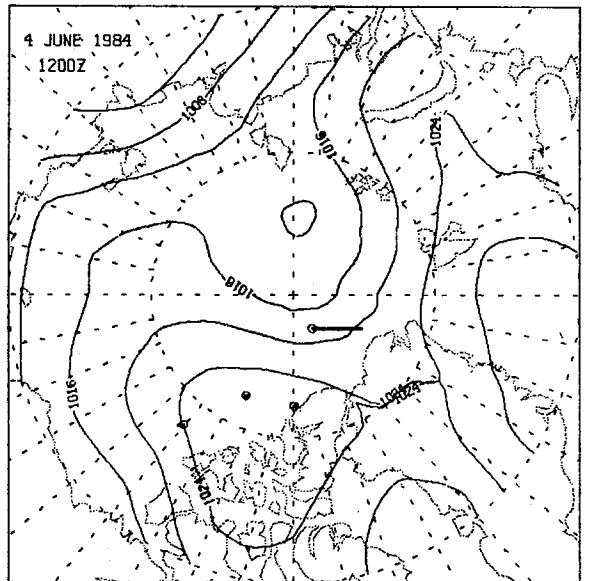
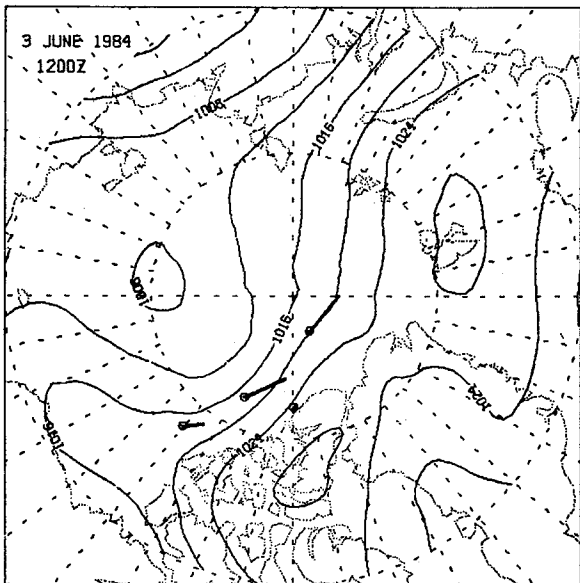
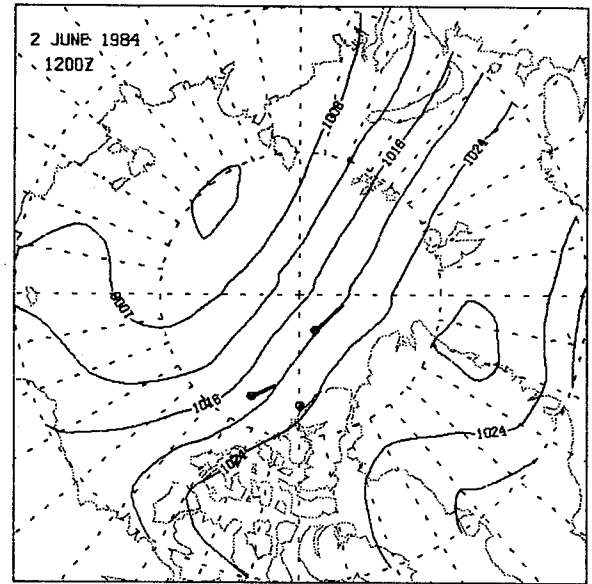
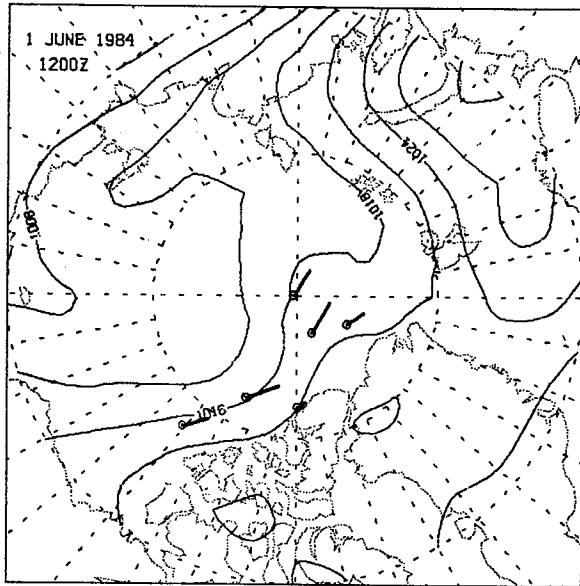
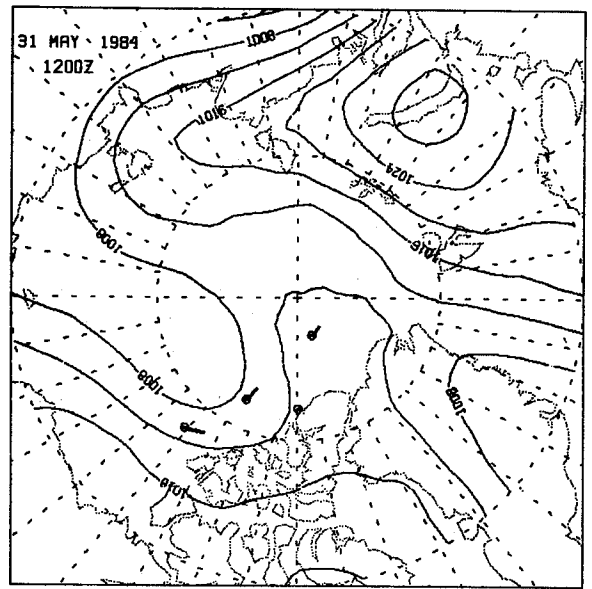
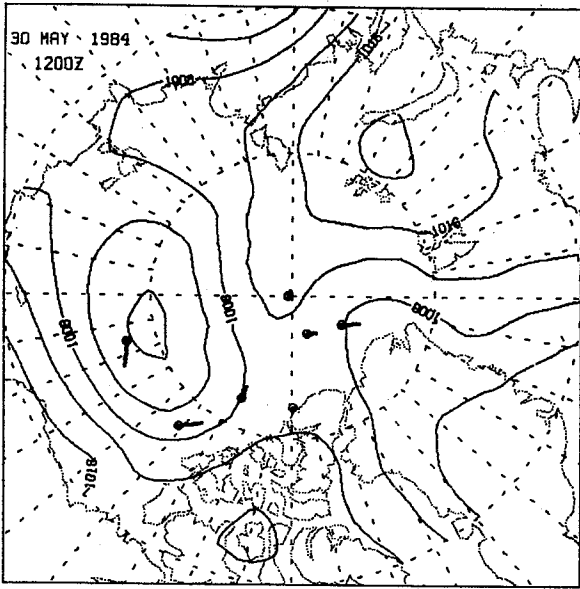
18 MAY — 23 MAY 1984



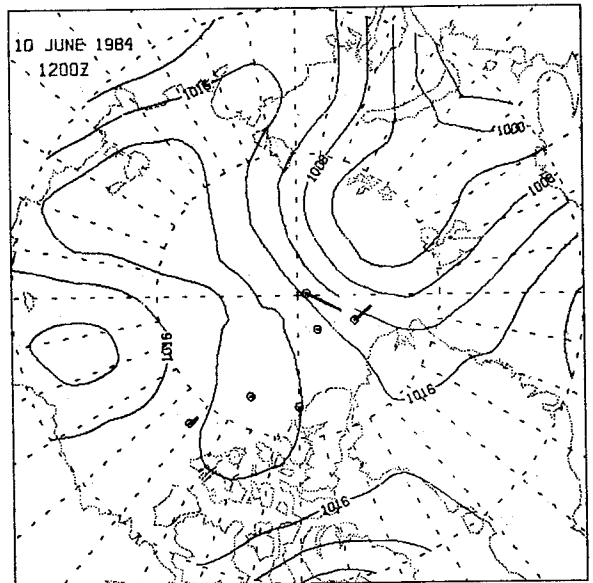
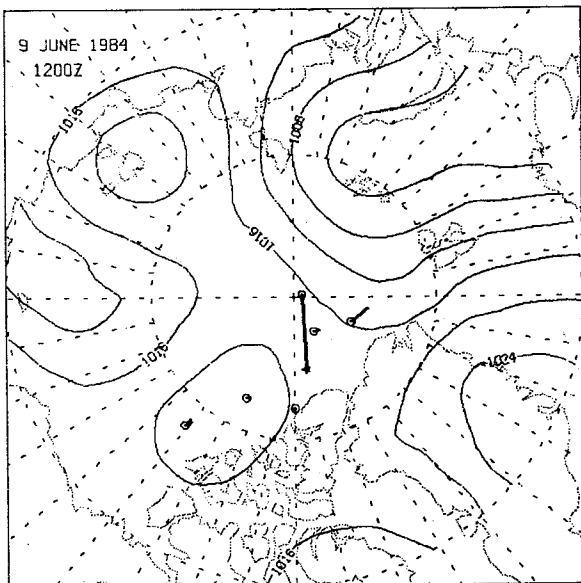
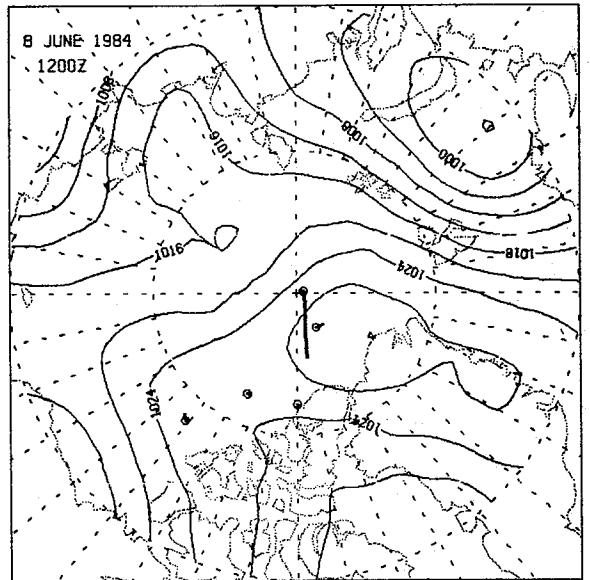
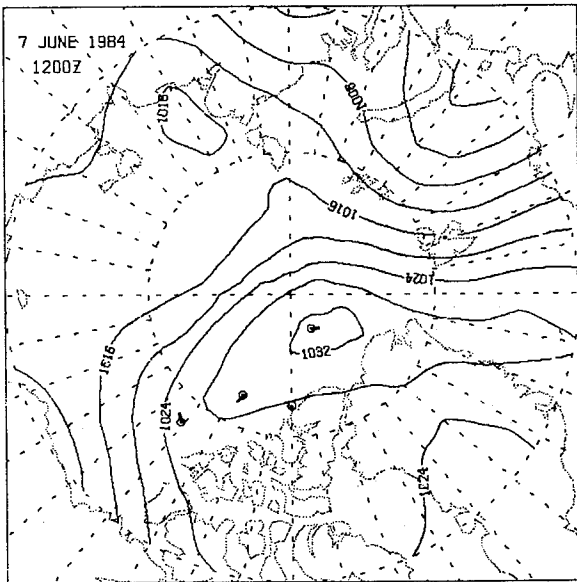
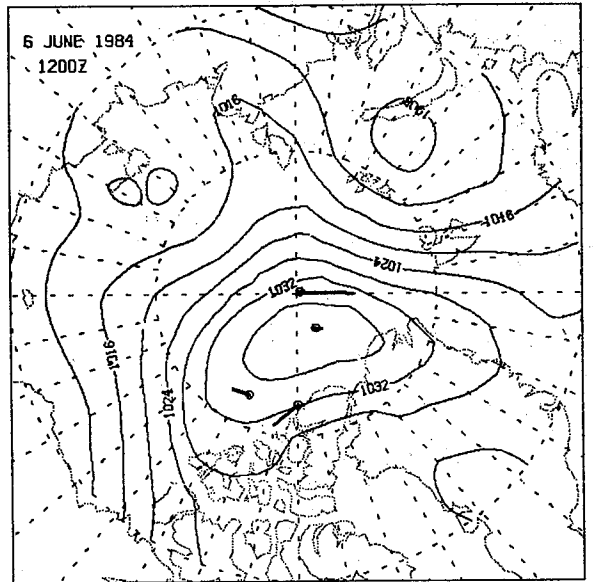
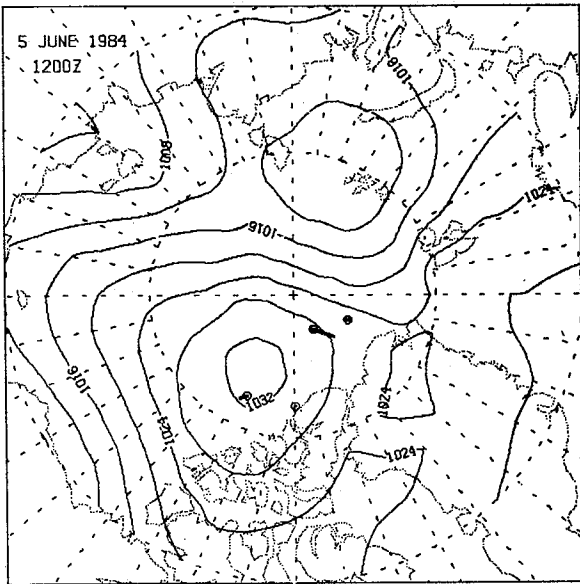
24 MAY — 29 MAY 1984



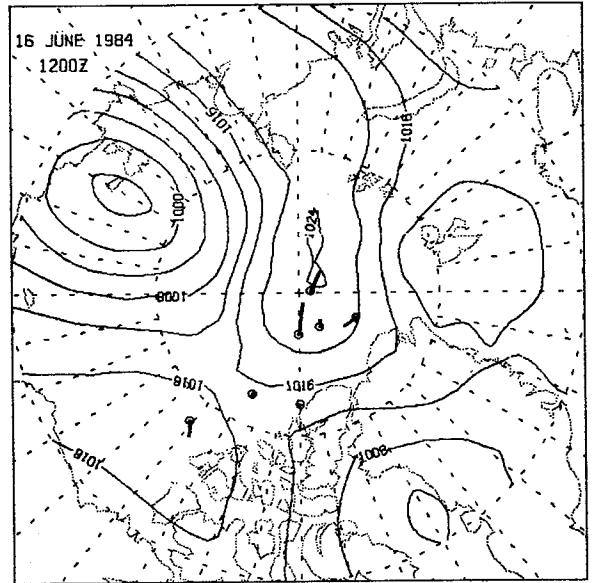
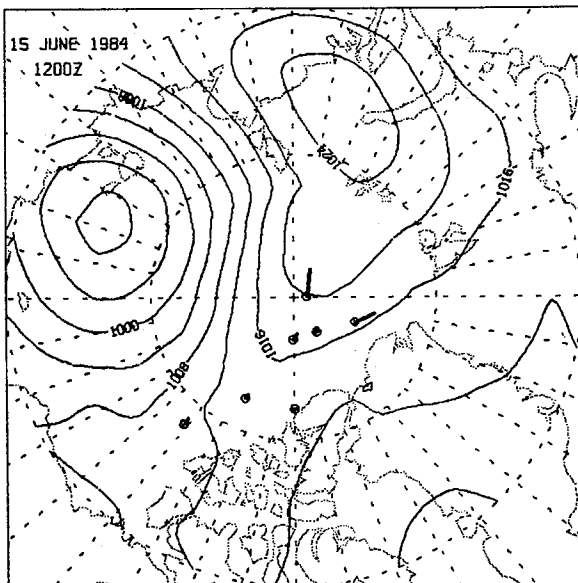
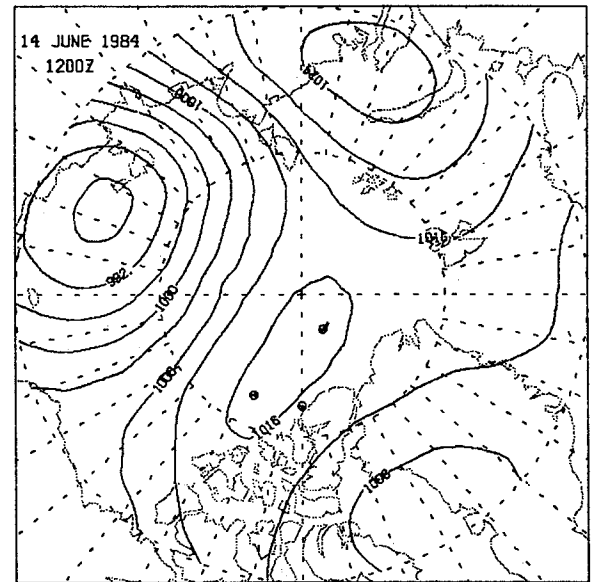
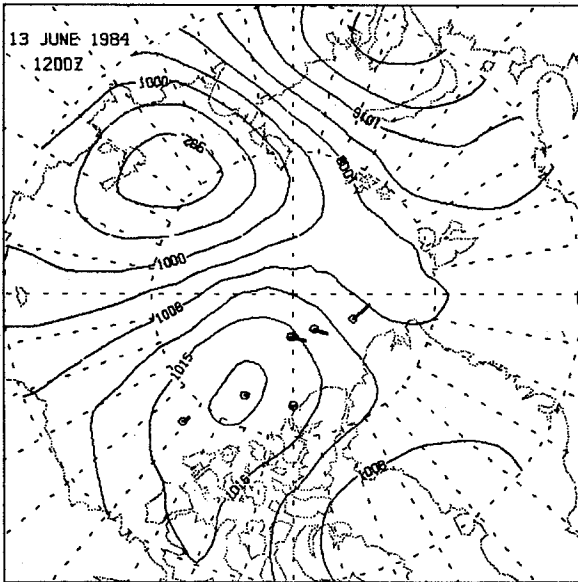
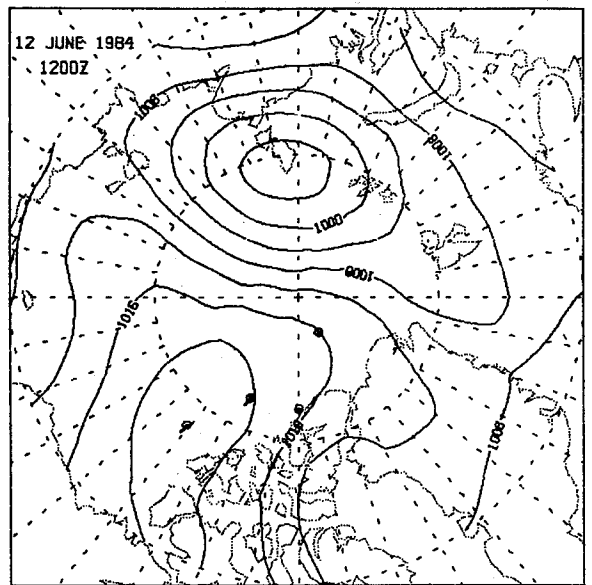
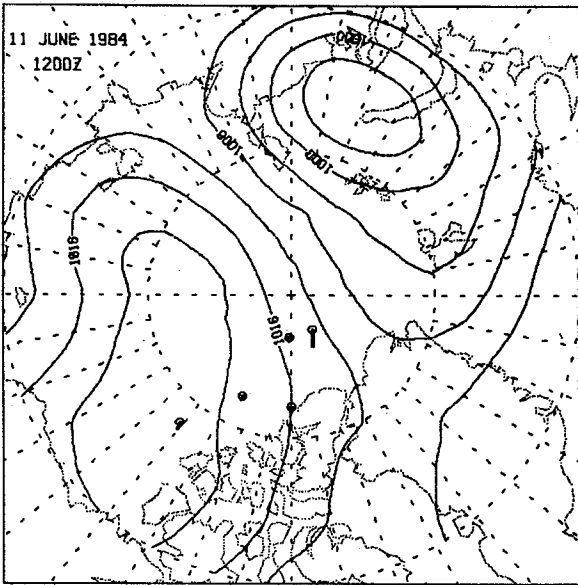
30 MAY — 4 JUN 1984

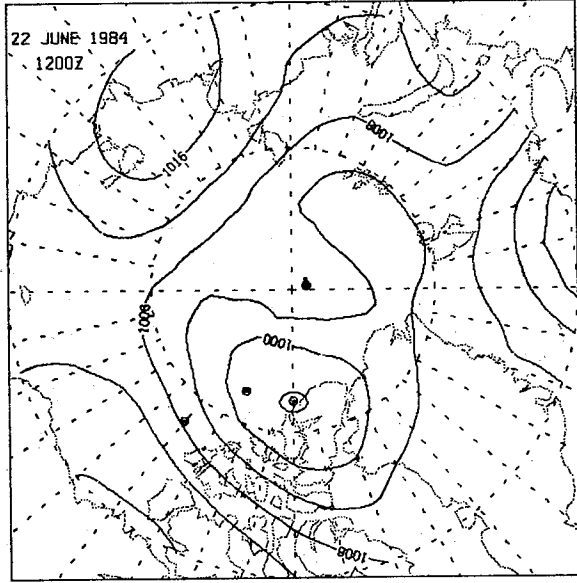
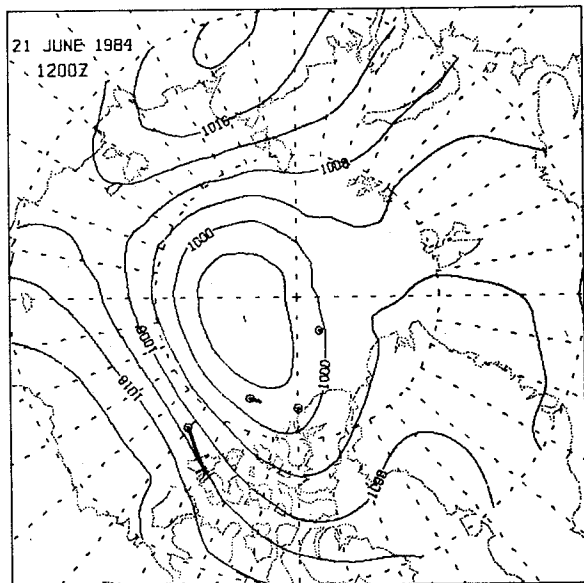
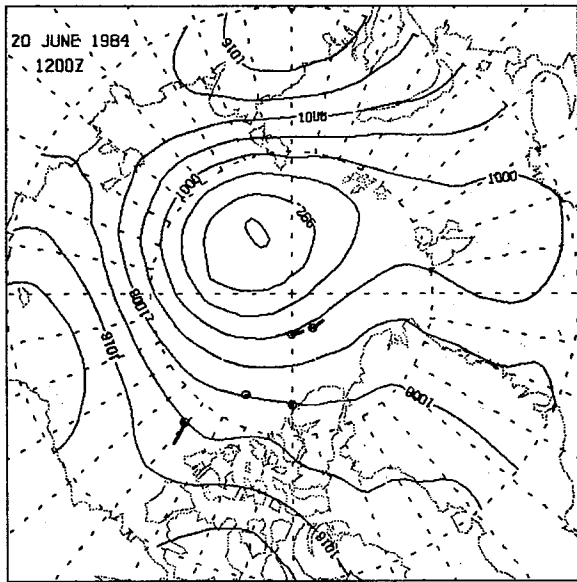
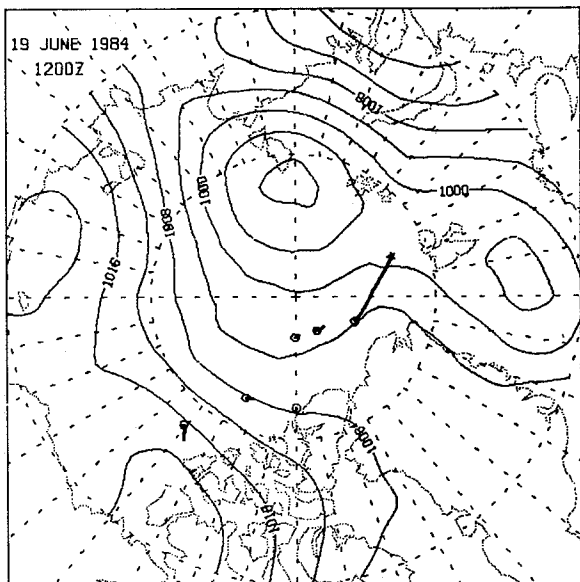
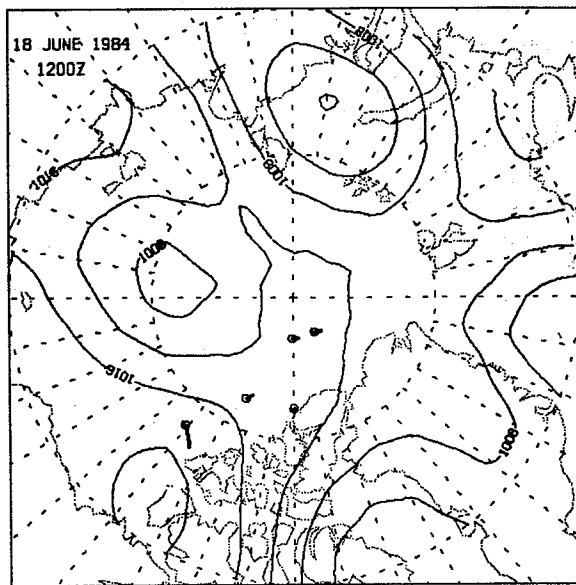
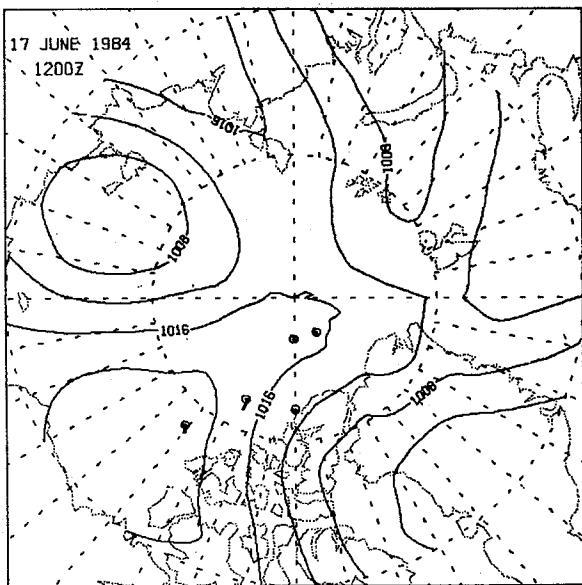


5 JUN — 10 JUN 1984

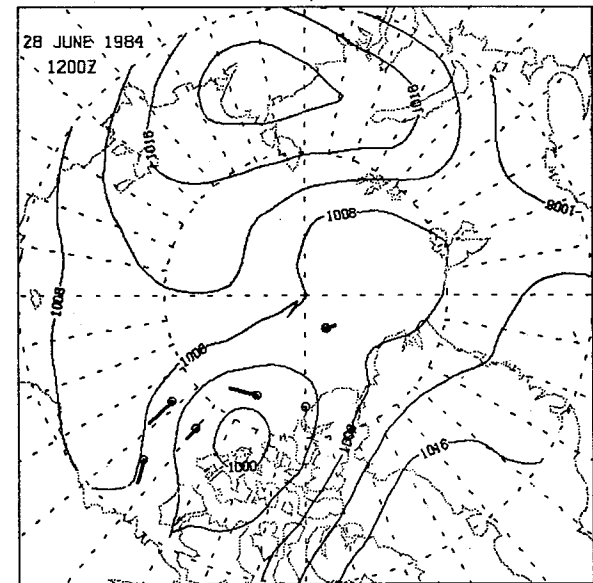
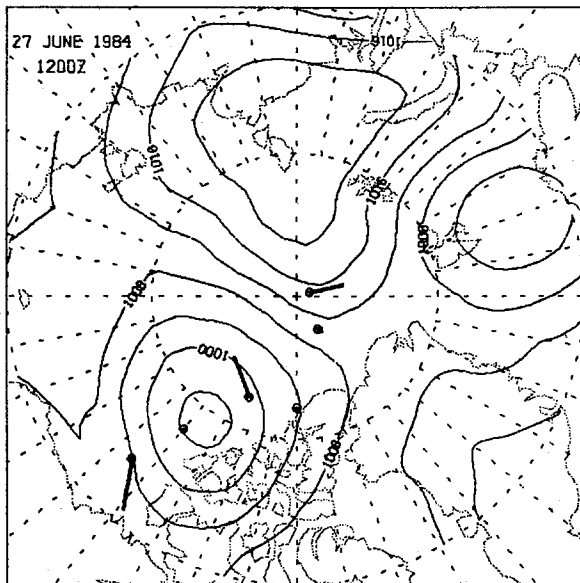
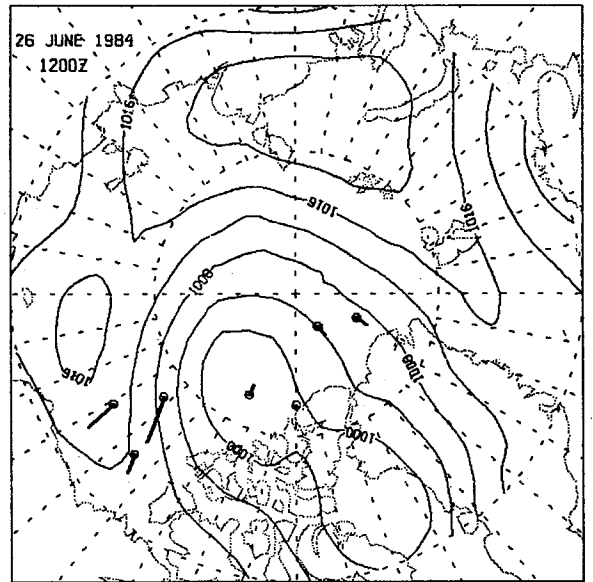
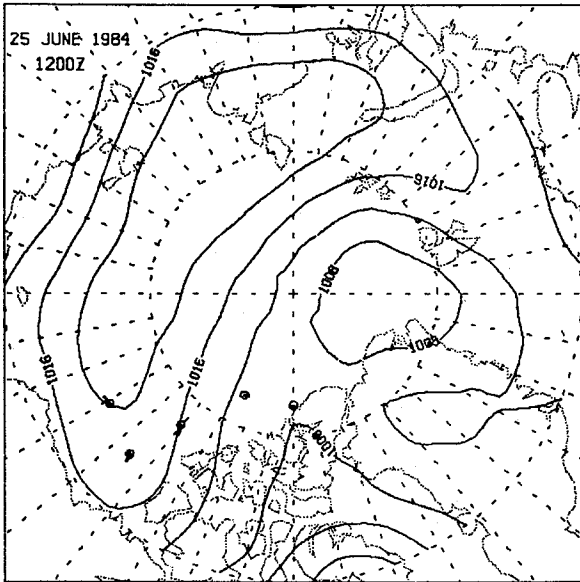
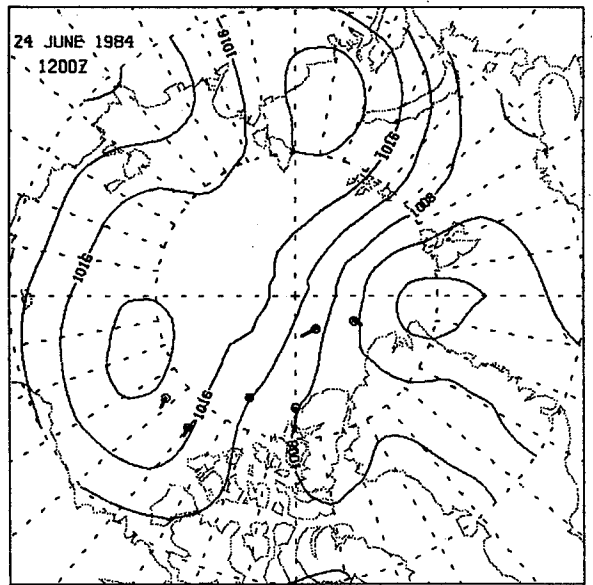
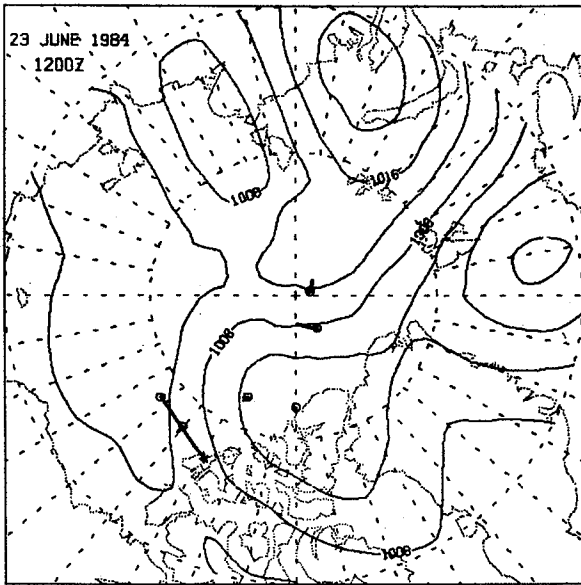


11 JUN — 16 JUN 1984

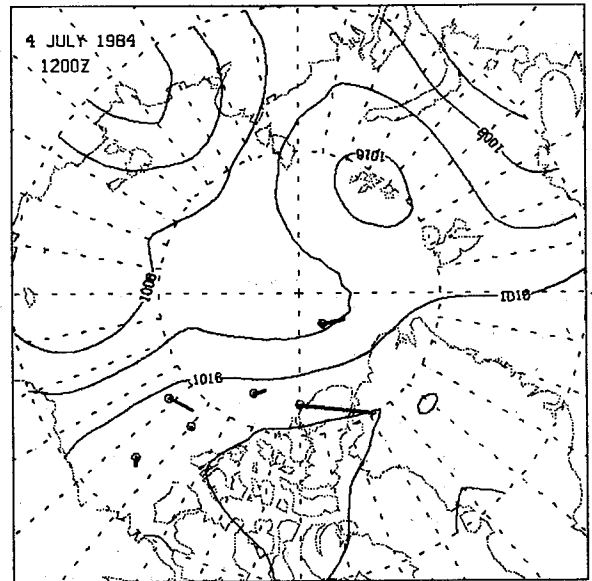
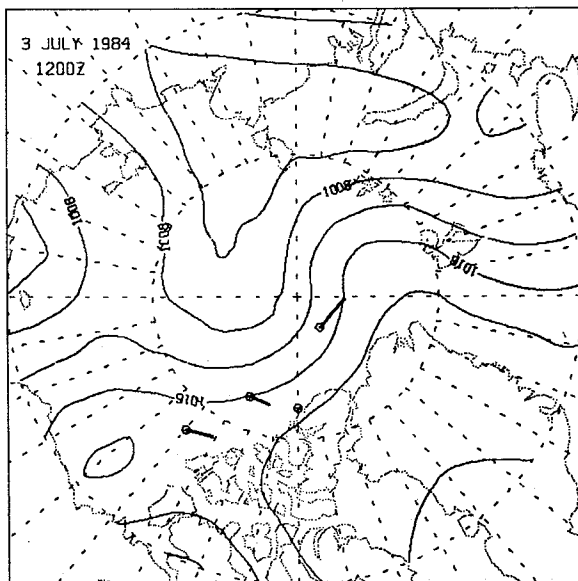
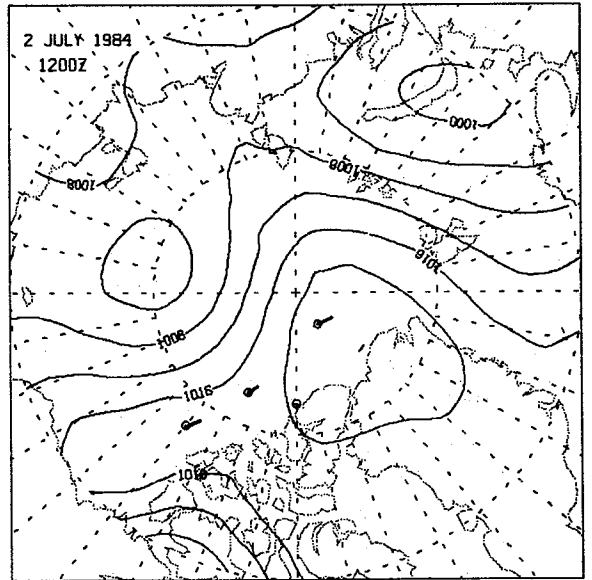
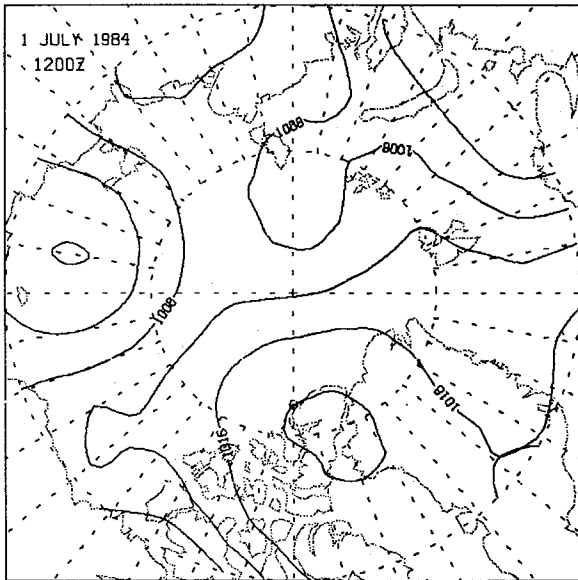
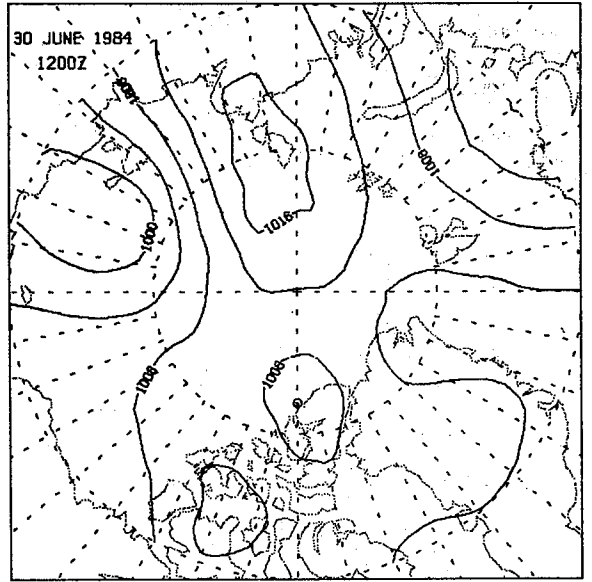
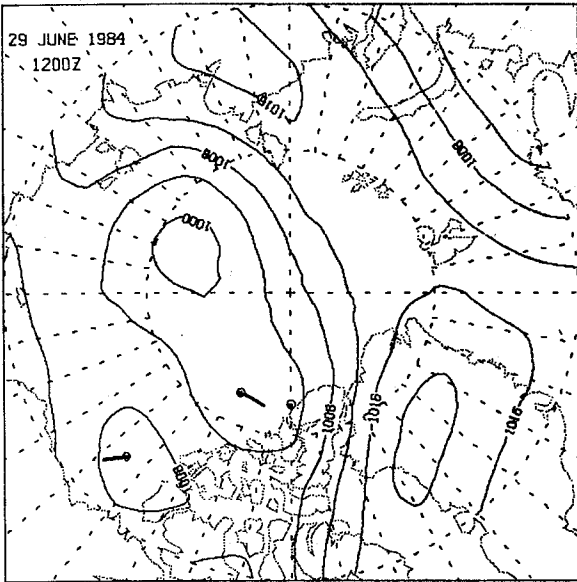




23 JUN — 28 JUN 1984

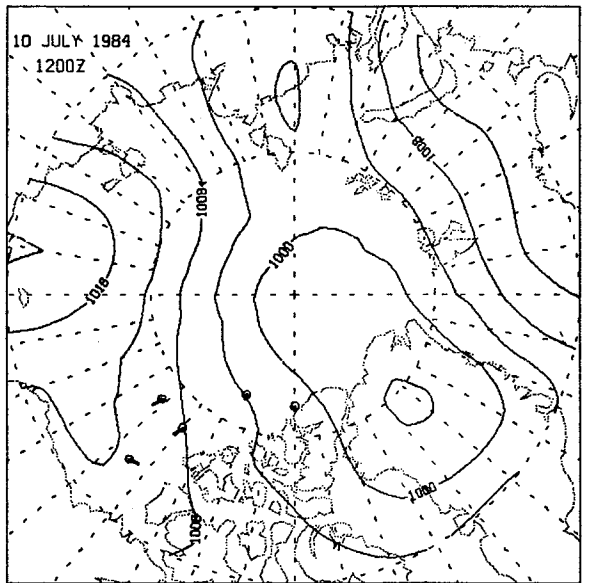
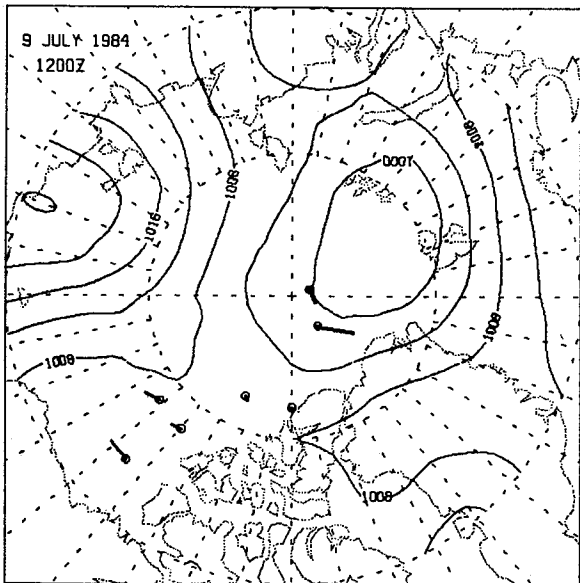
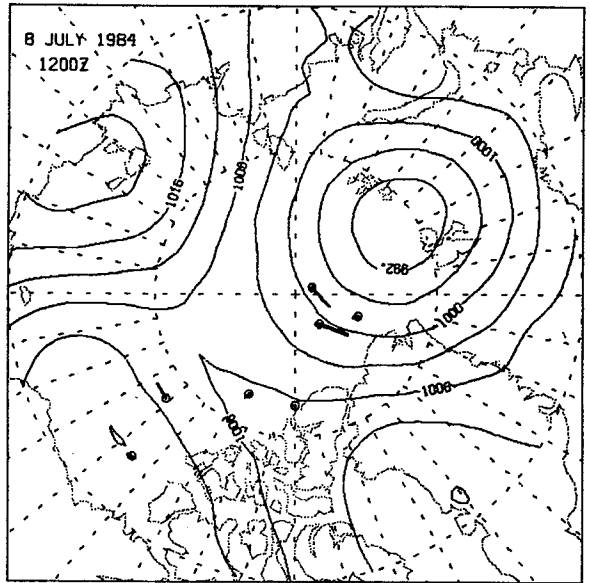
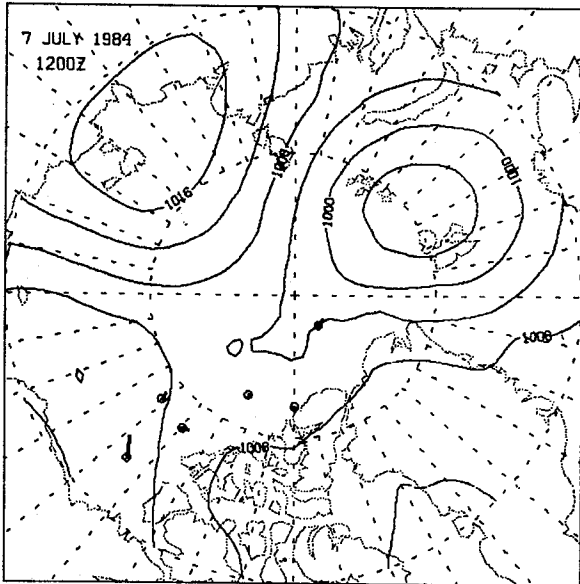
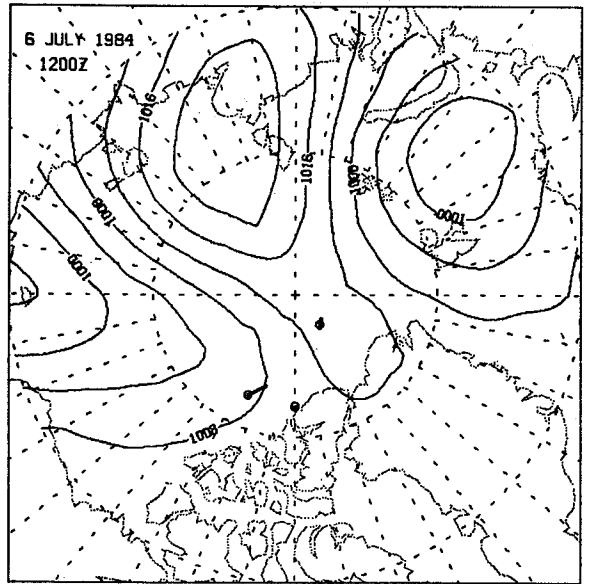
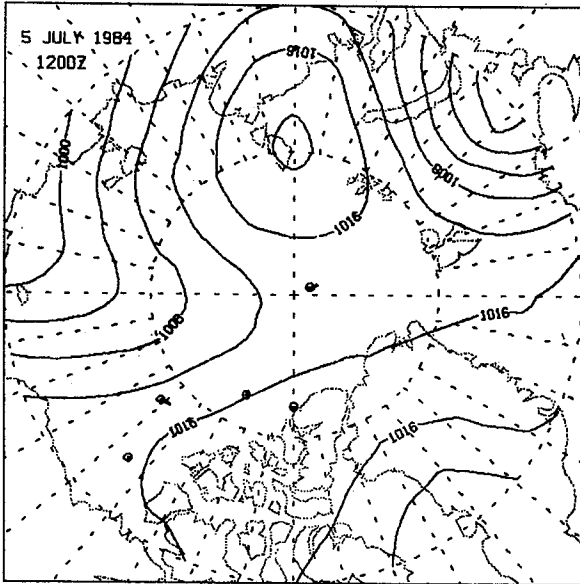


29 JUN — 4 JUL 1984

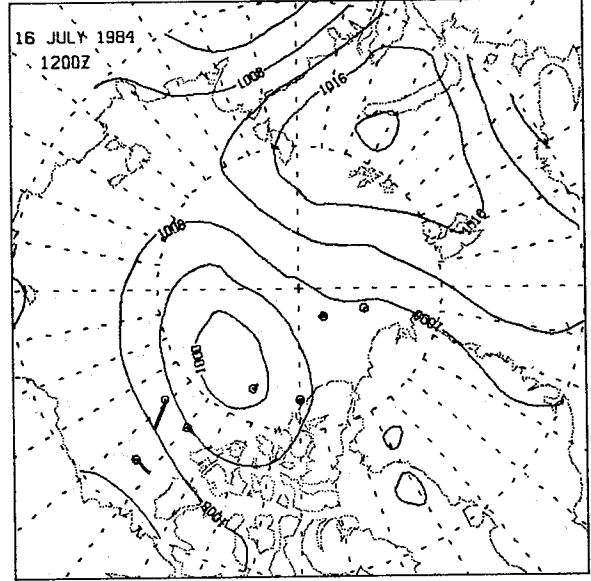
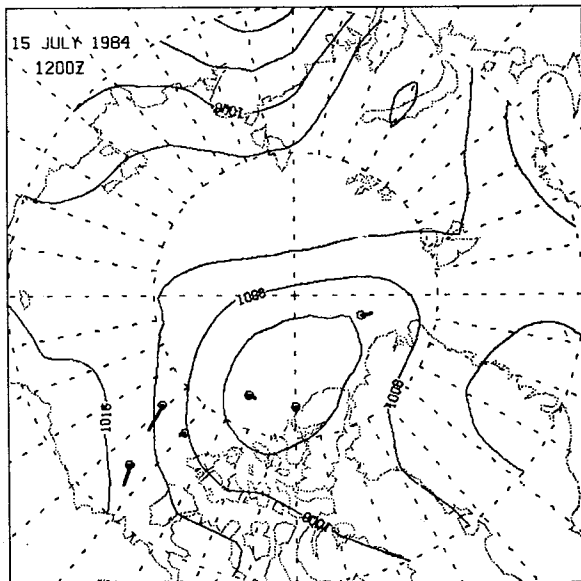
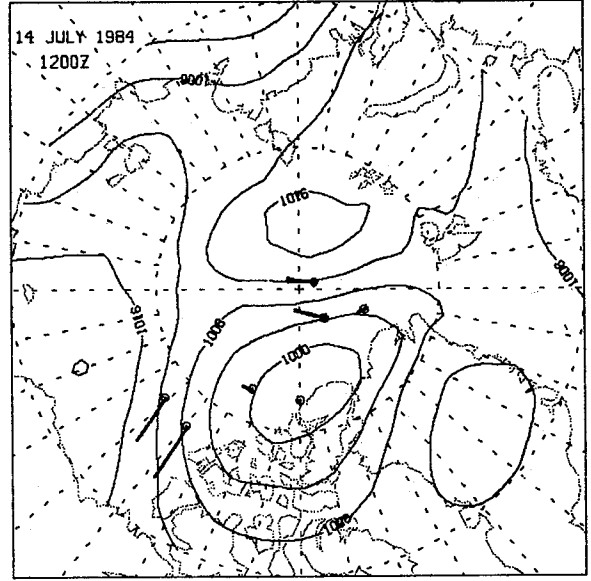
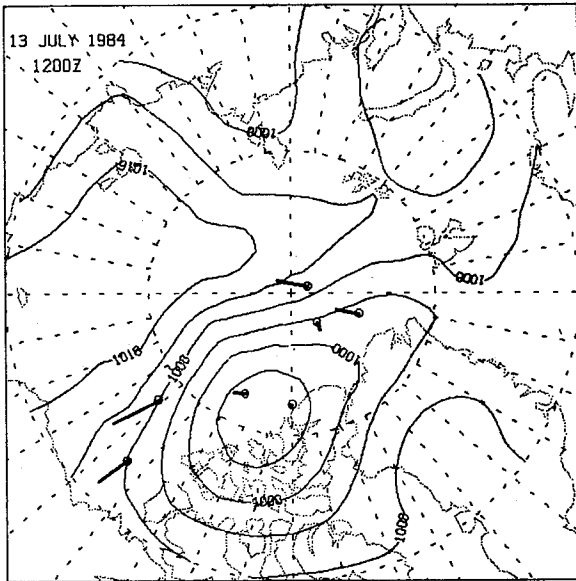
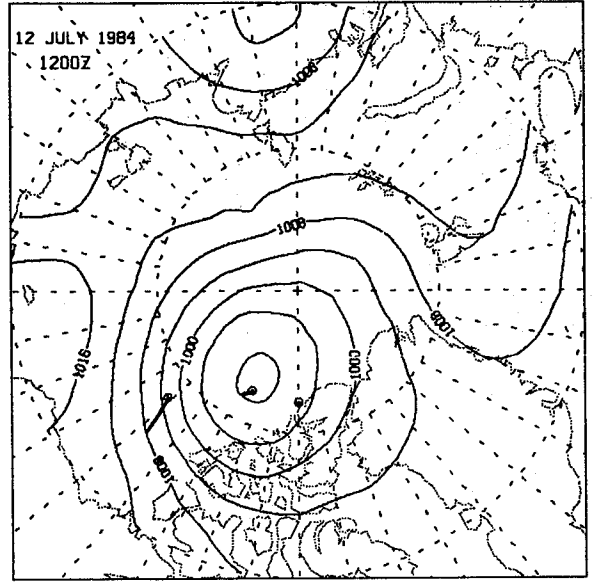
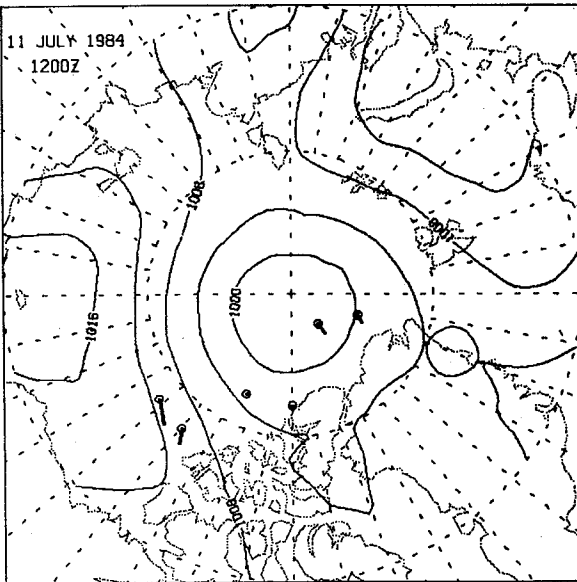


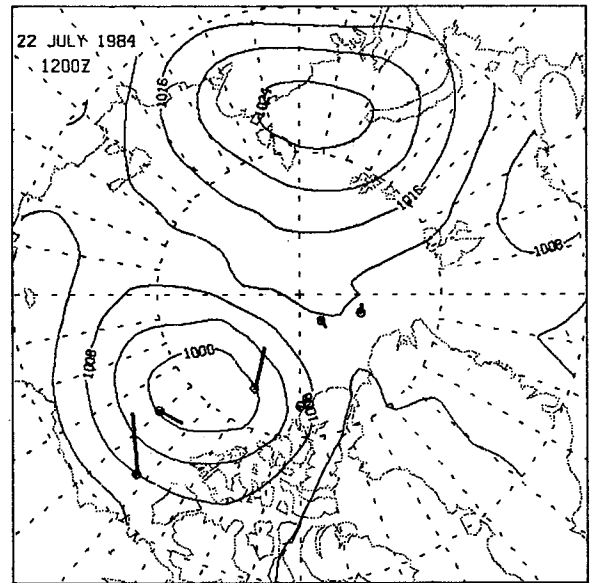
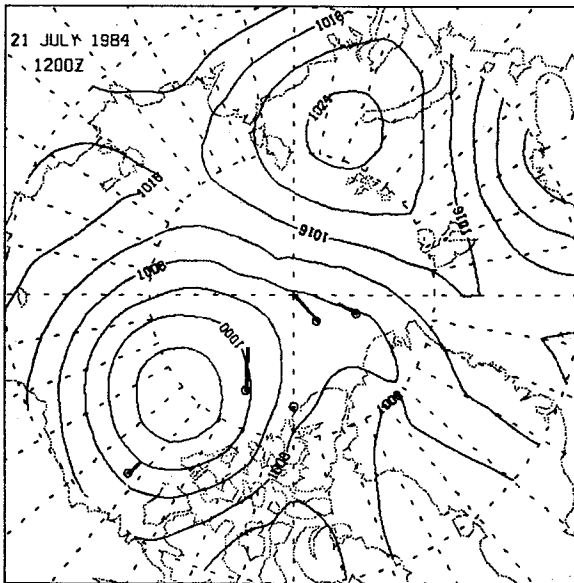
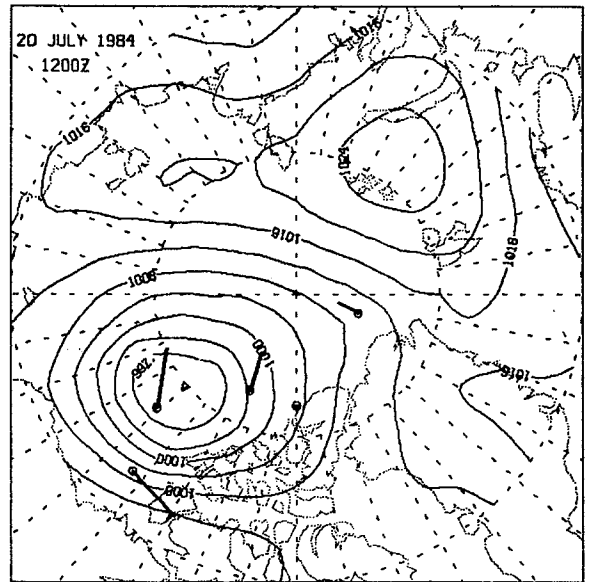
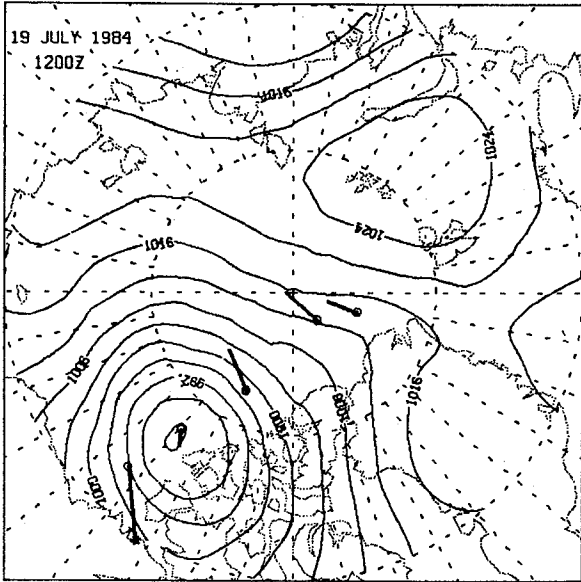
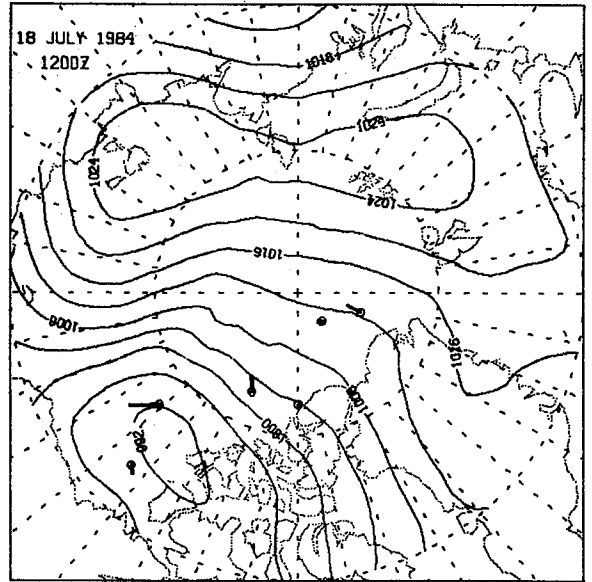
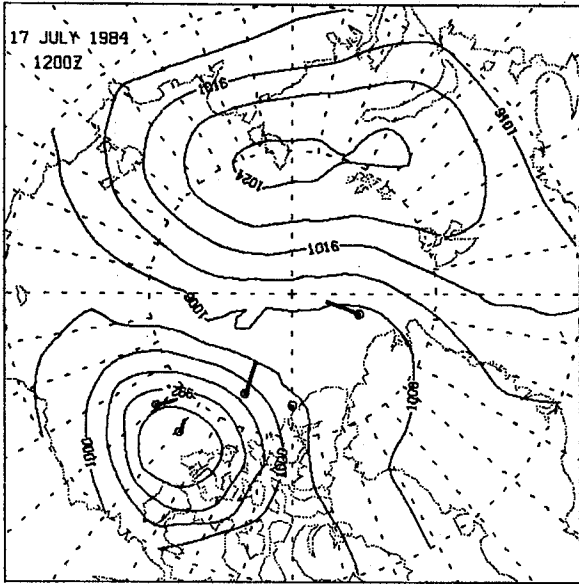


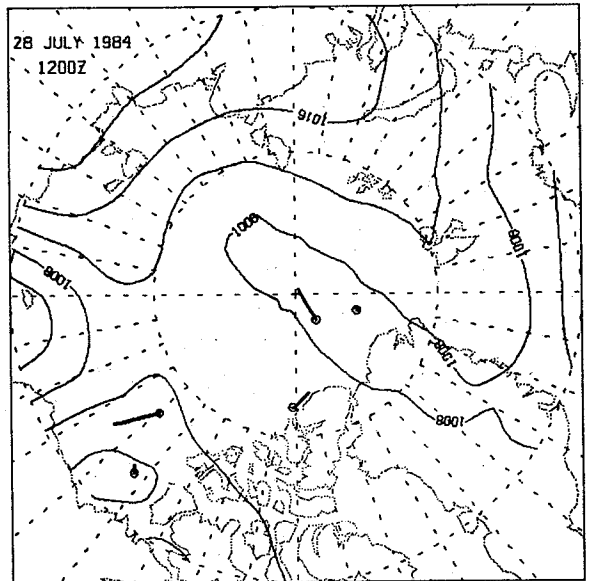
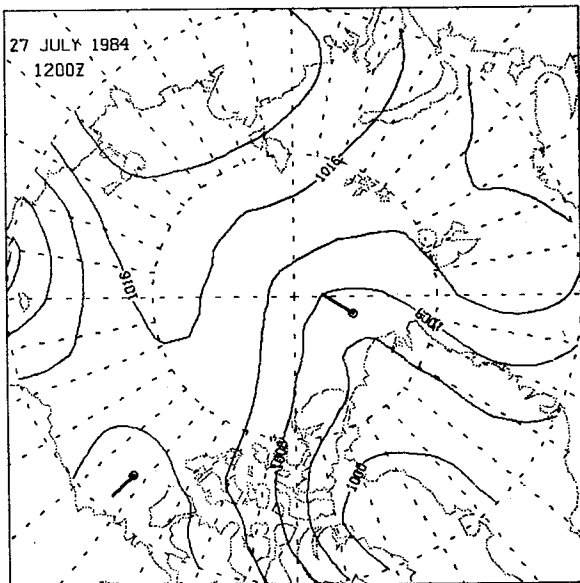
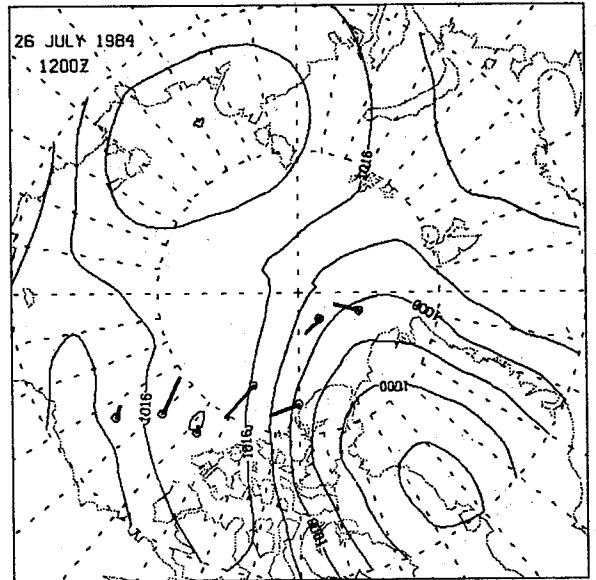
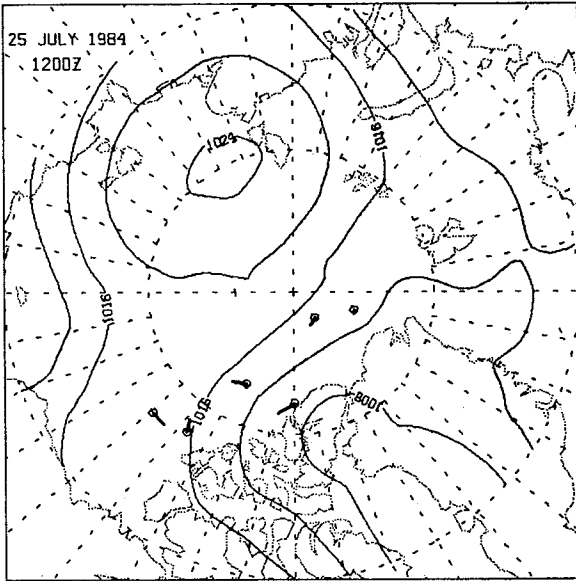
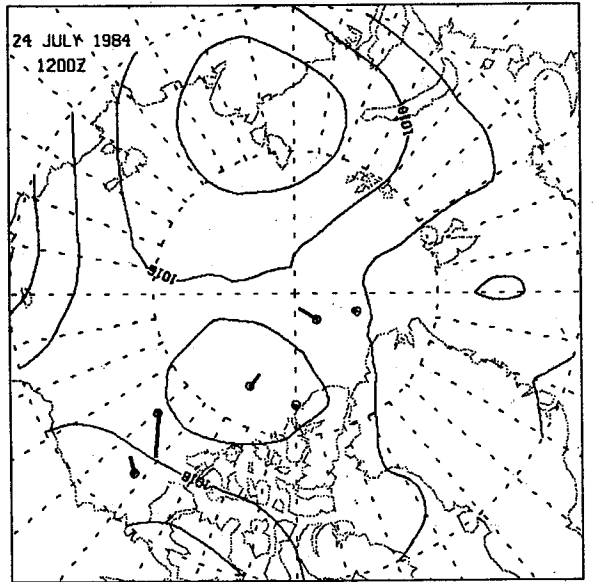
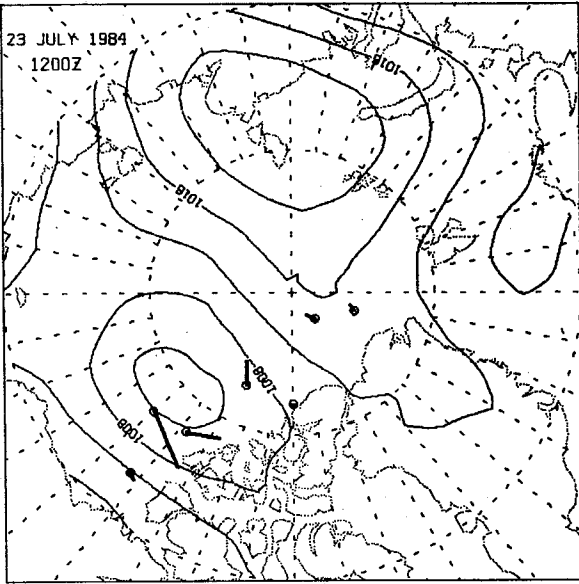
5 JUL — 10 JUL 1984



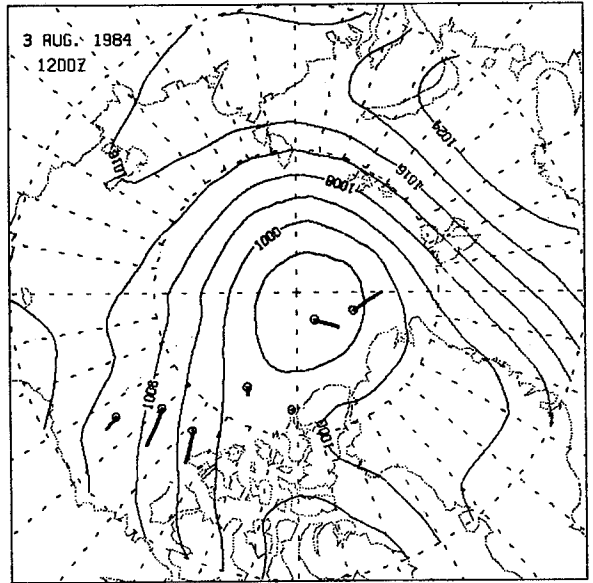
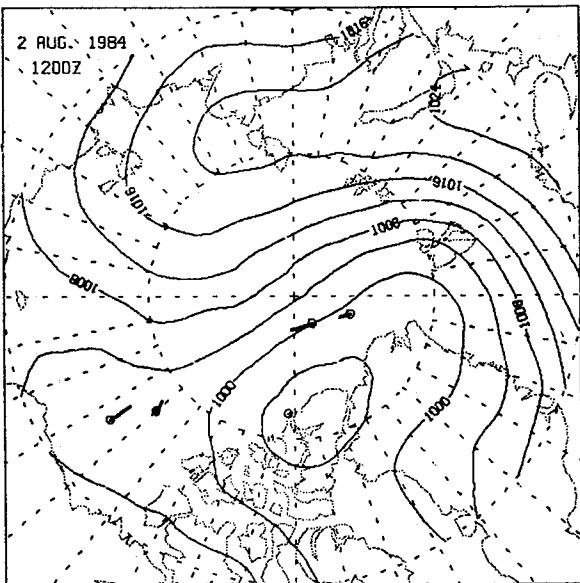
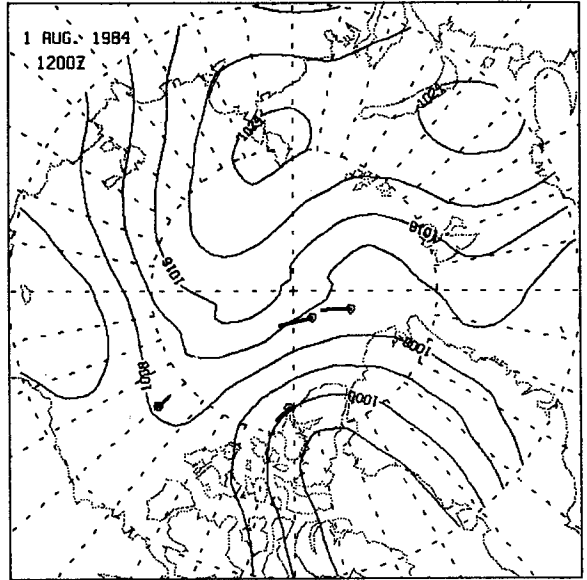
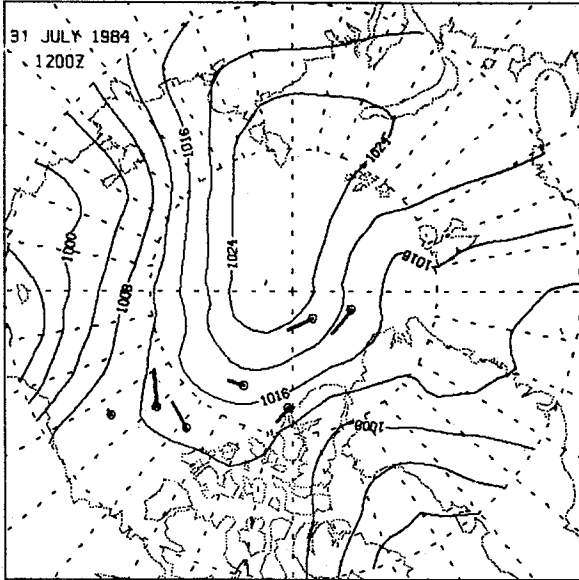
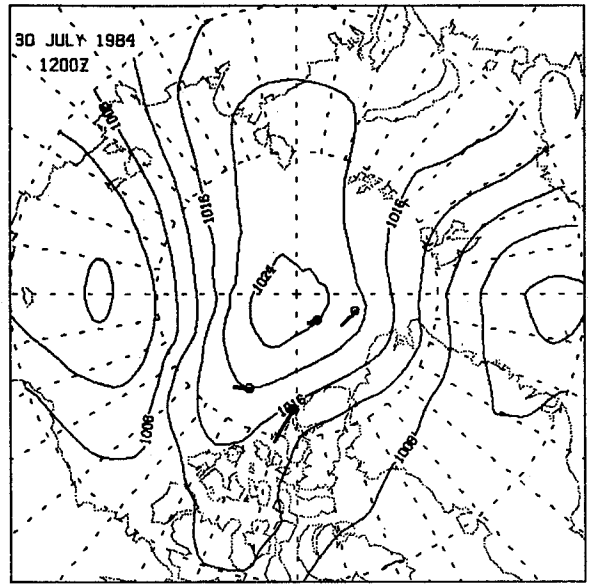
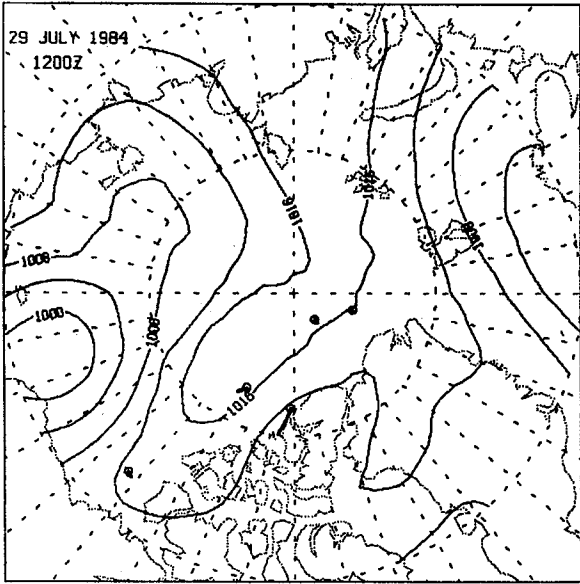
11 JUL — 16 JUL 1984



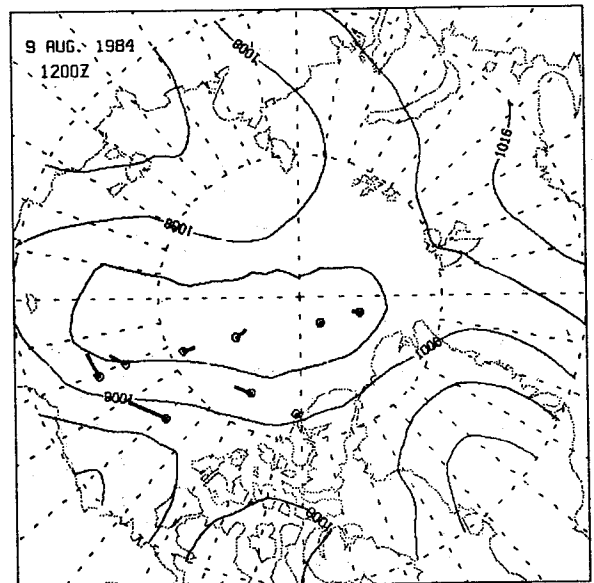
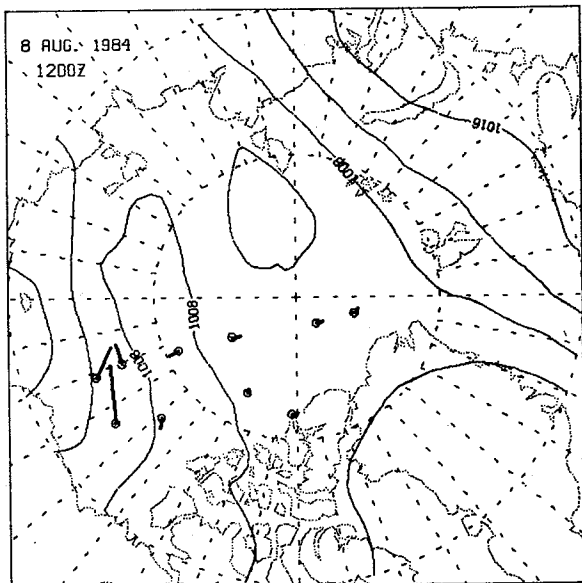
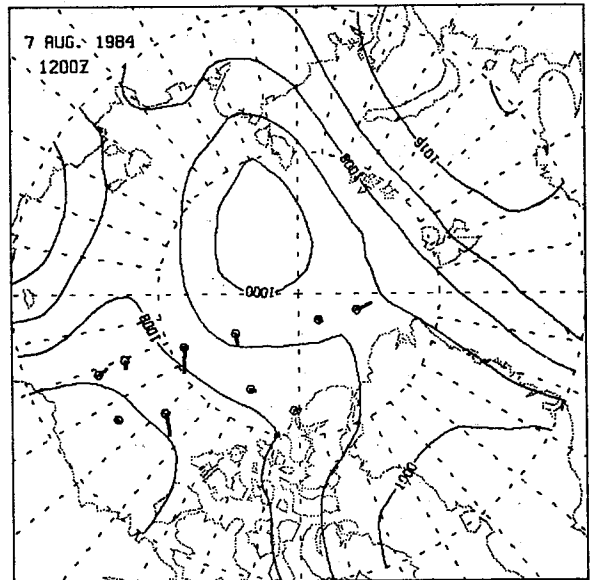
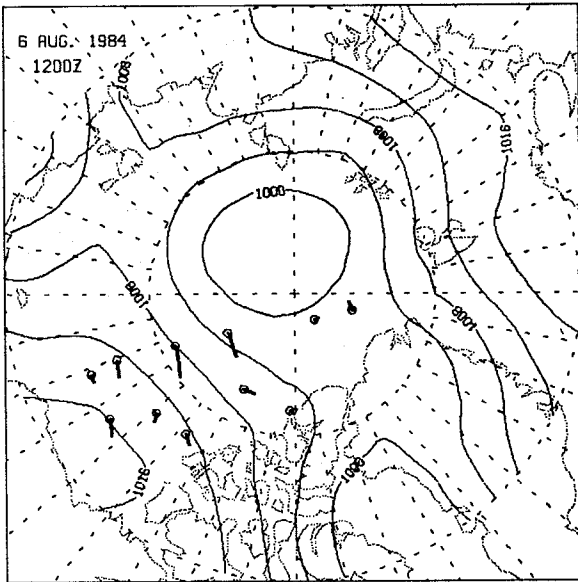
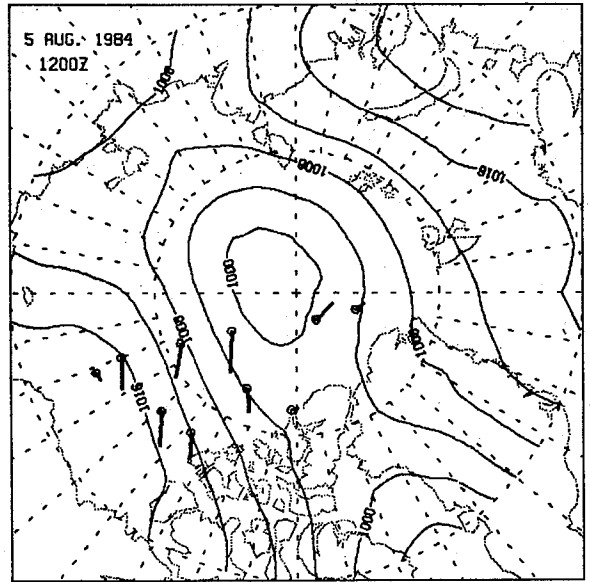
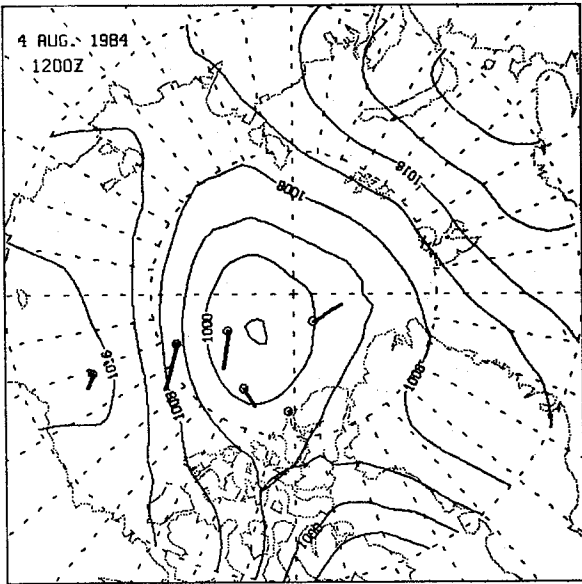




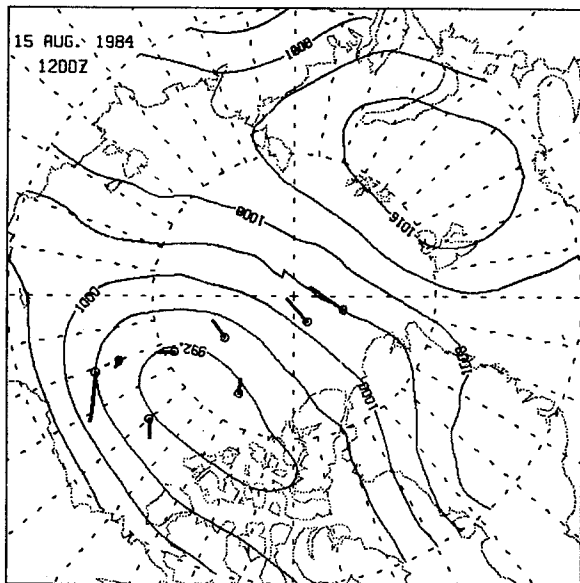
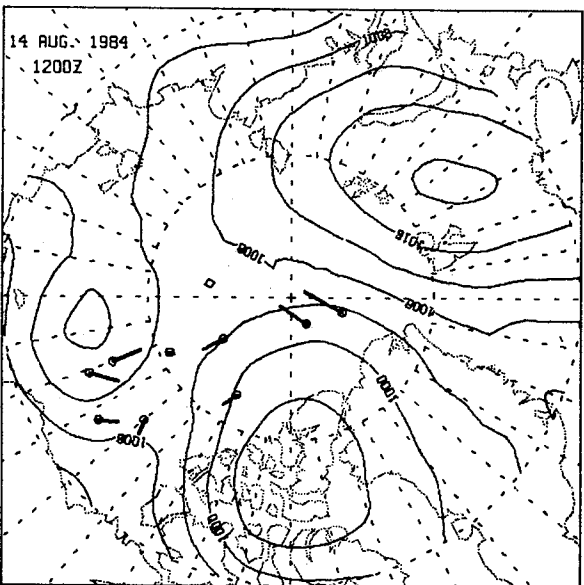
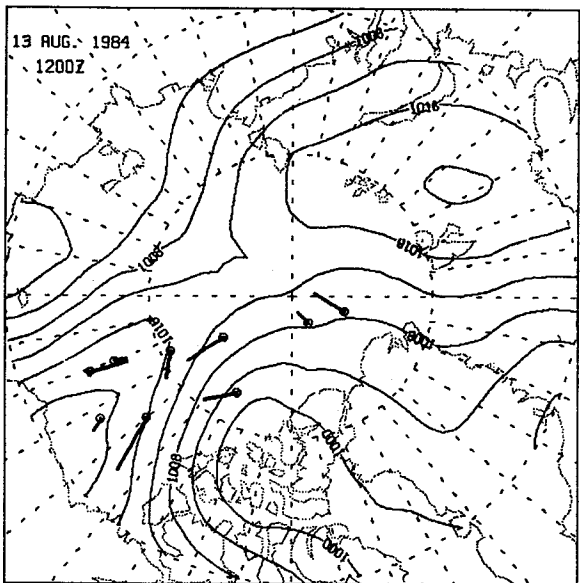
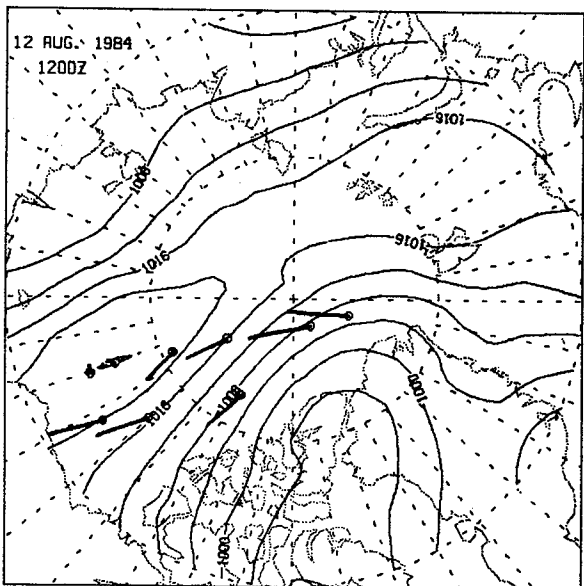
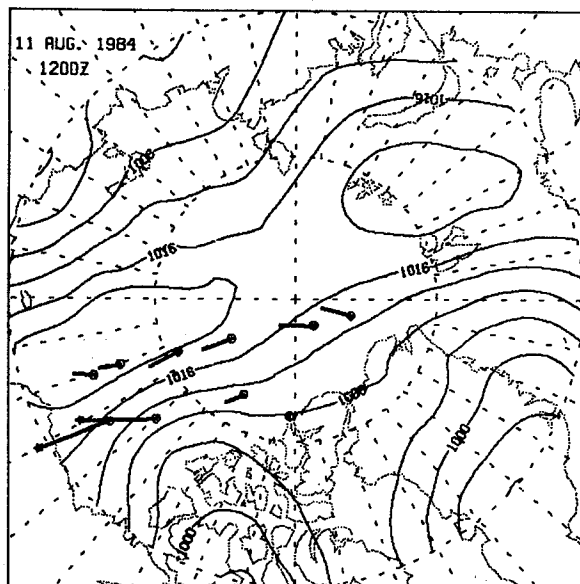
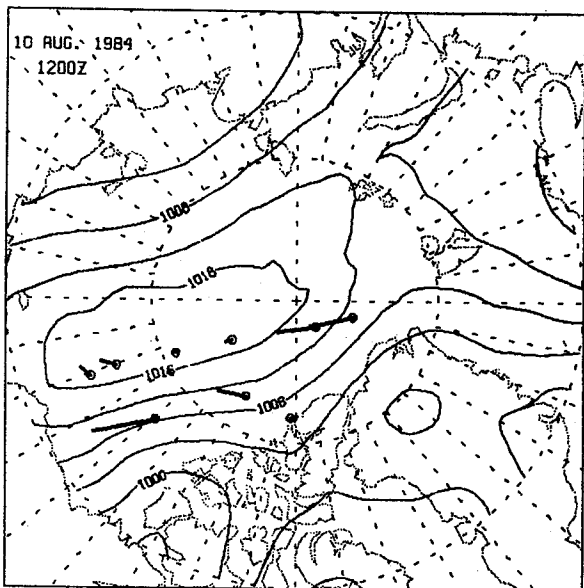
29 JUL — 3 AUG 1984



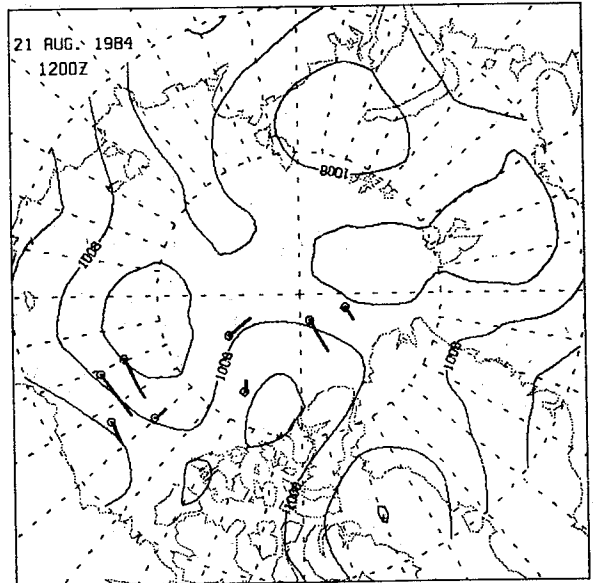
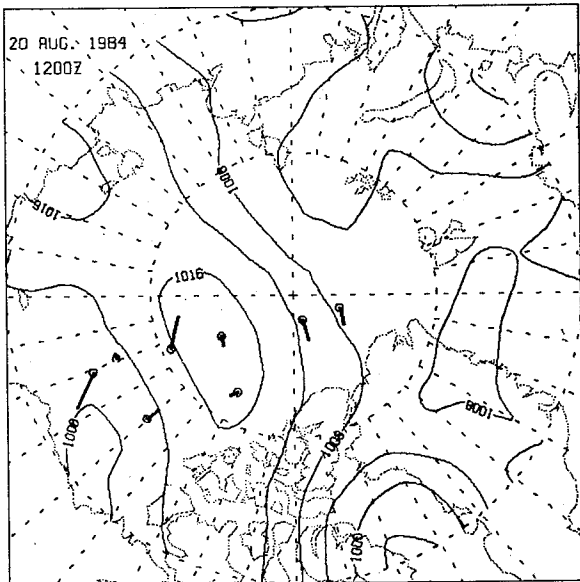
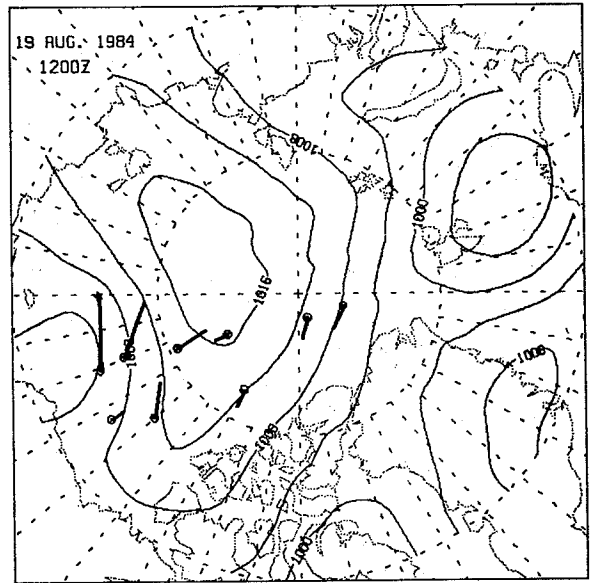
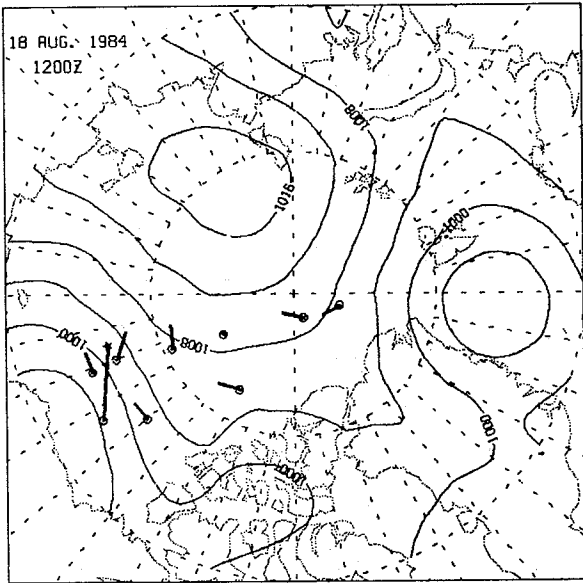
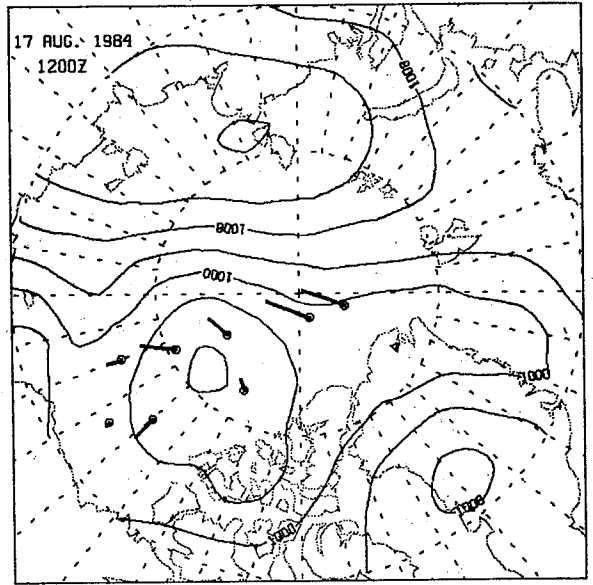
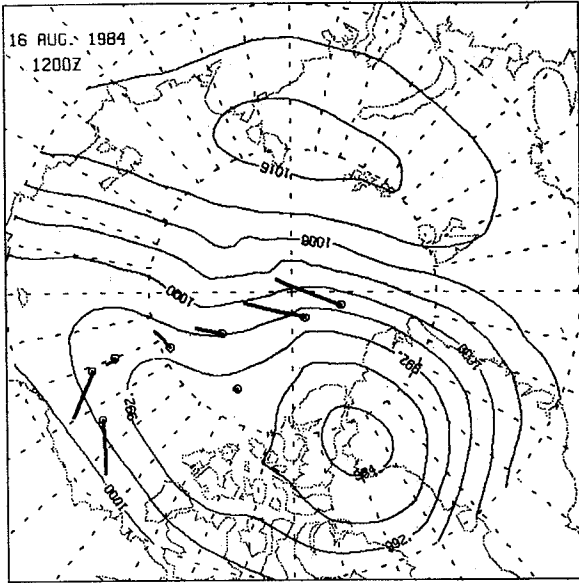
4 AUG — 9 AUG 1984



10 AUG — 15 AUG 1984

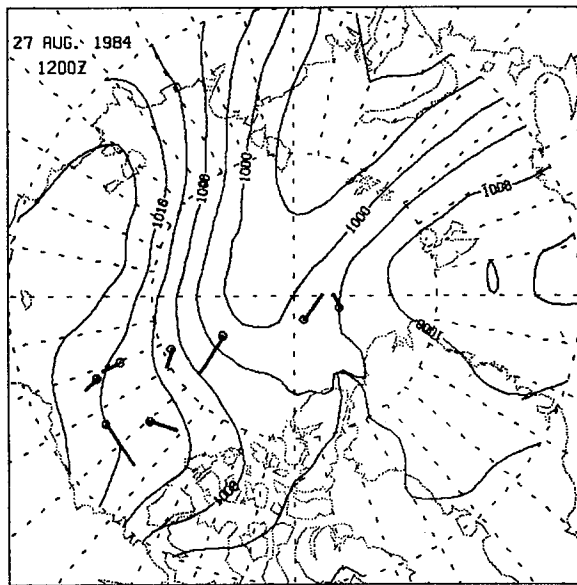
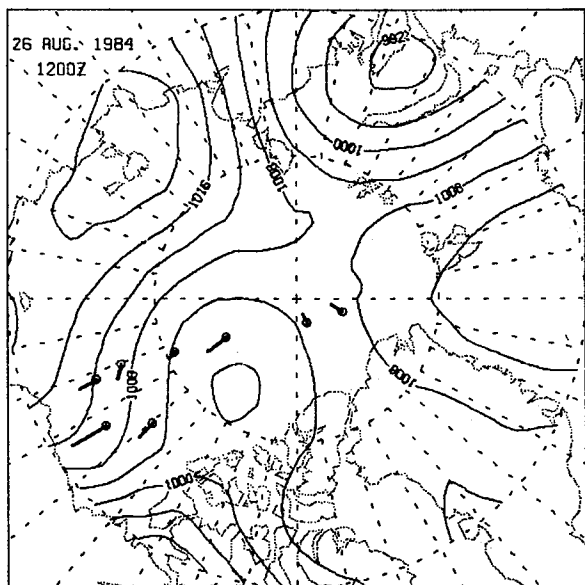
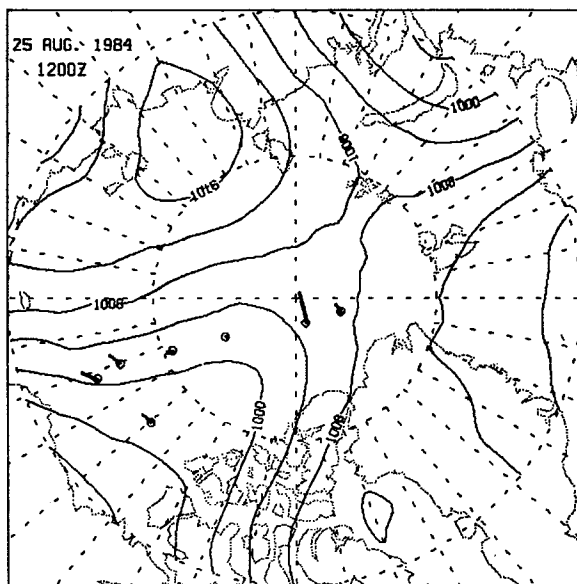
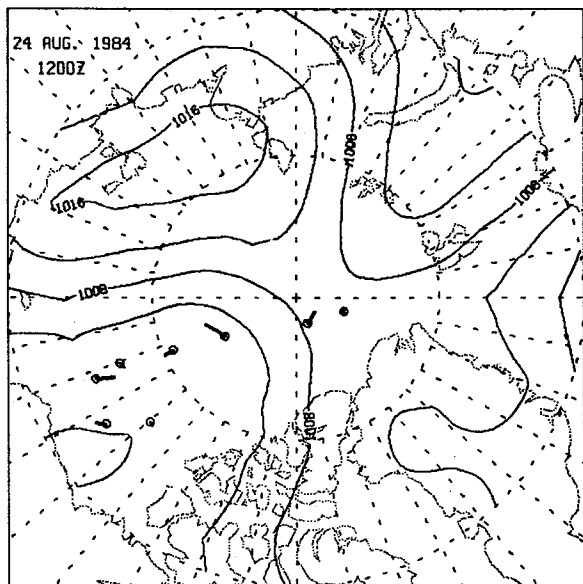
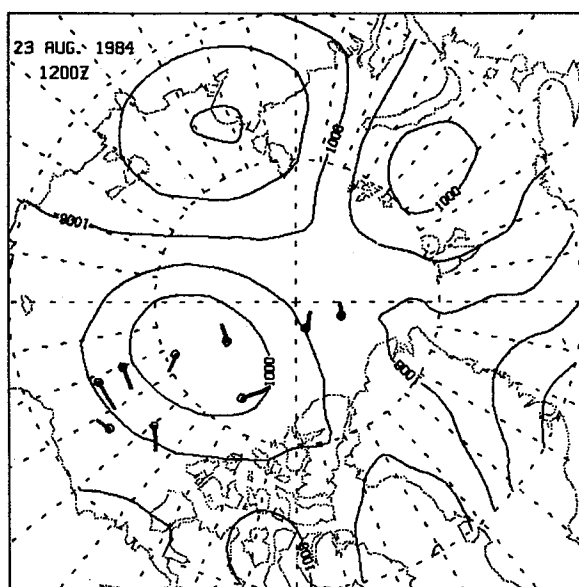
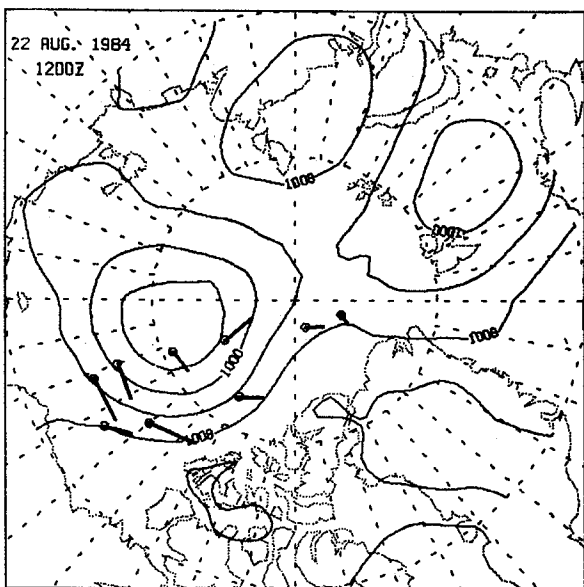


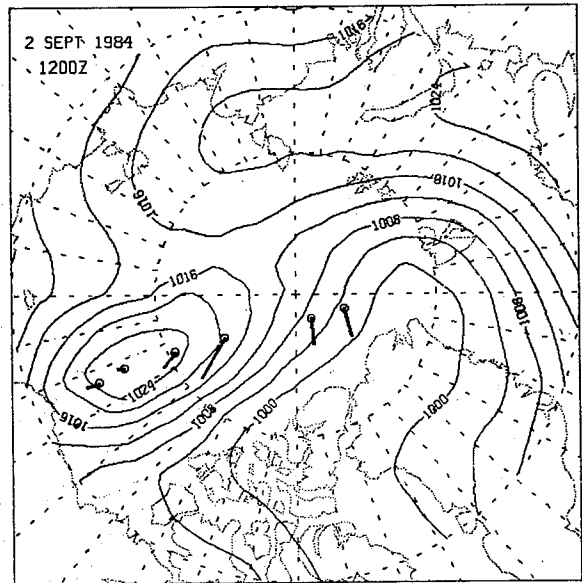
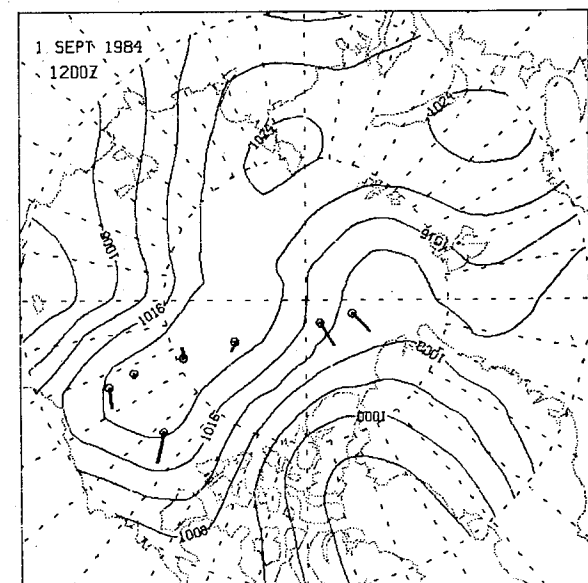
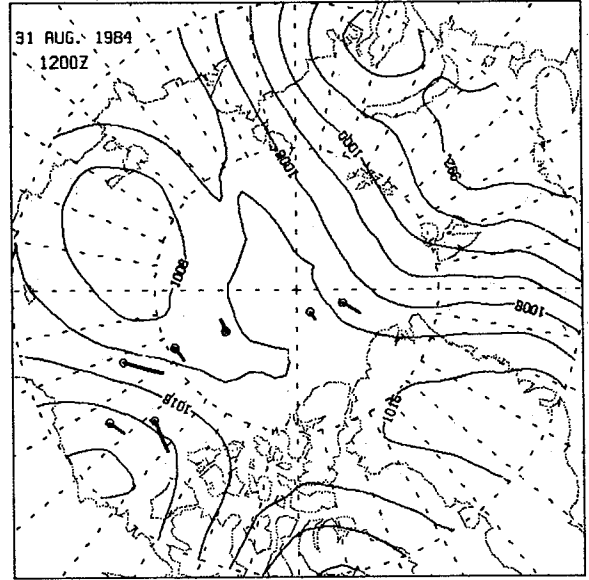
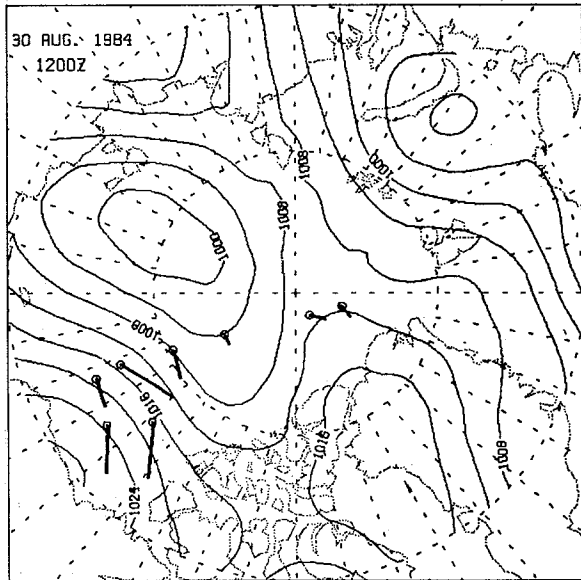
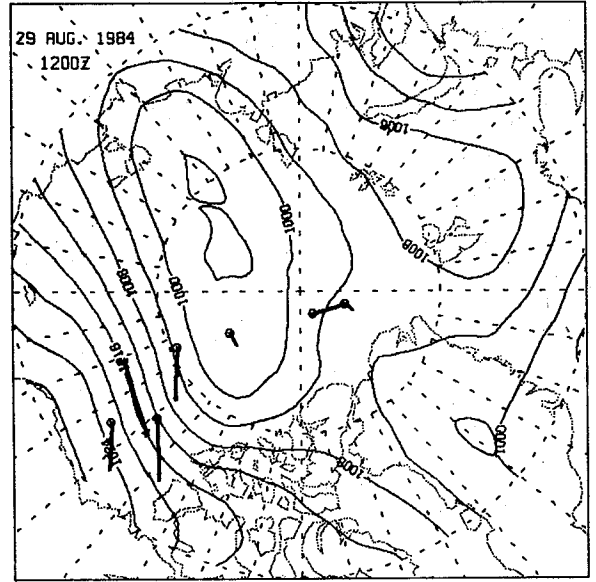
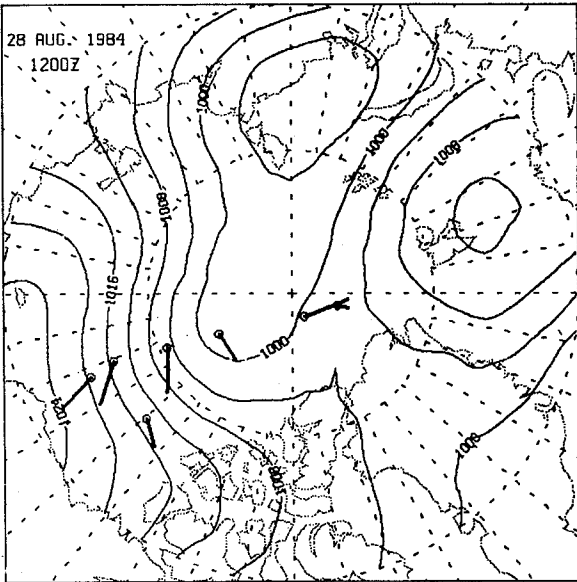
16 AUG — 21 AUG 1984



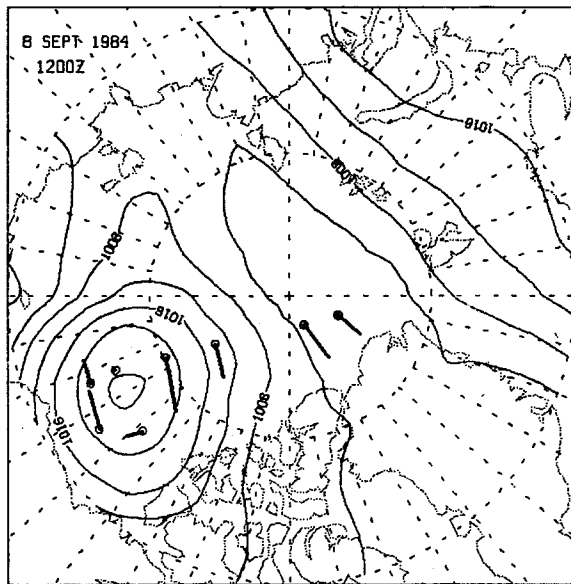
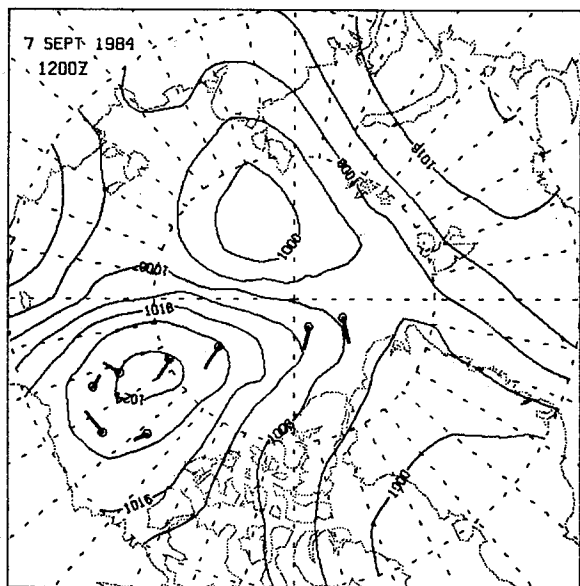
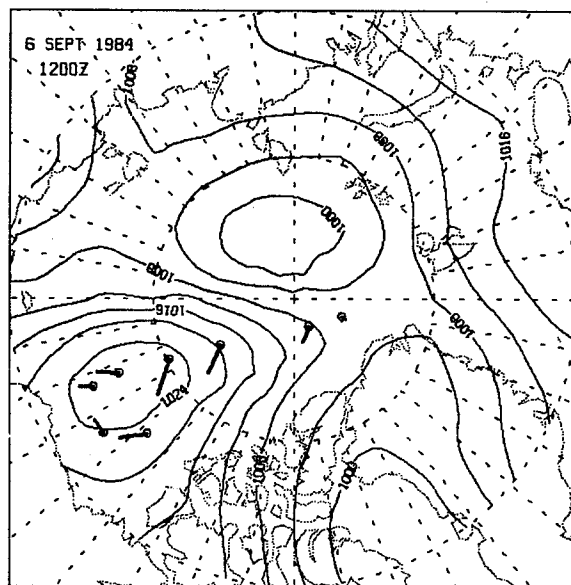
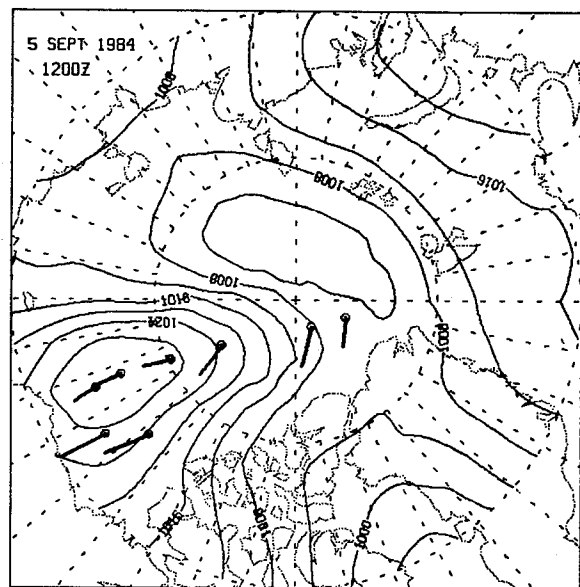
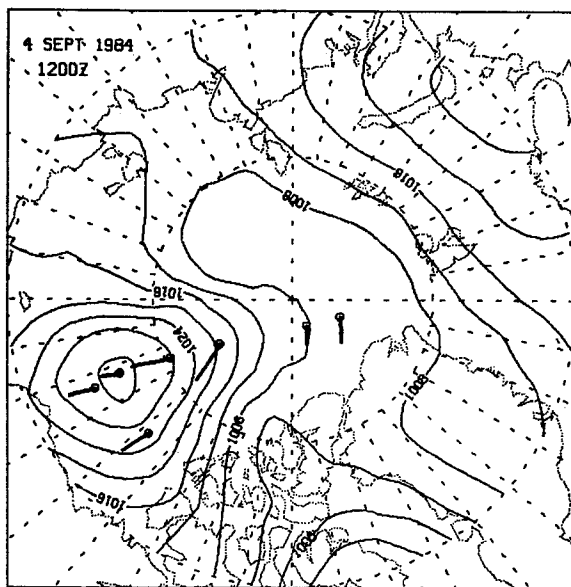
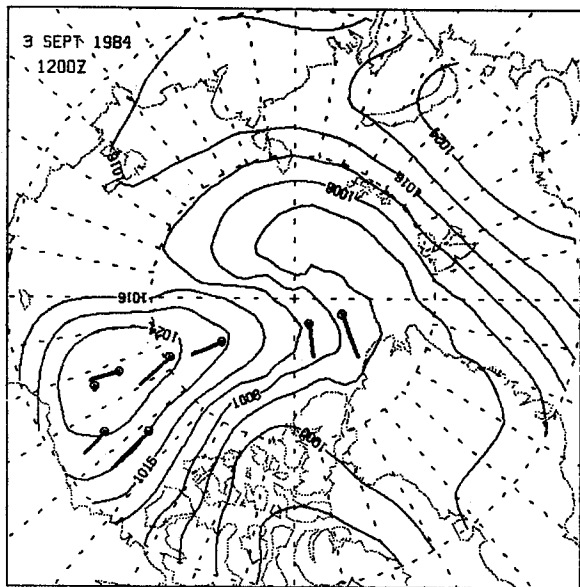


22 AUG — 27 AUG 1984

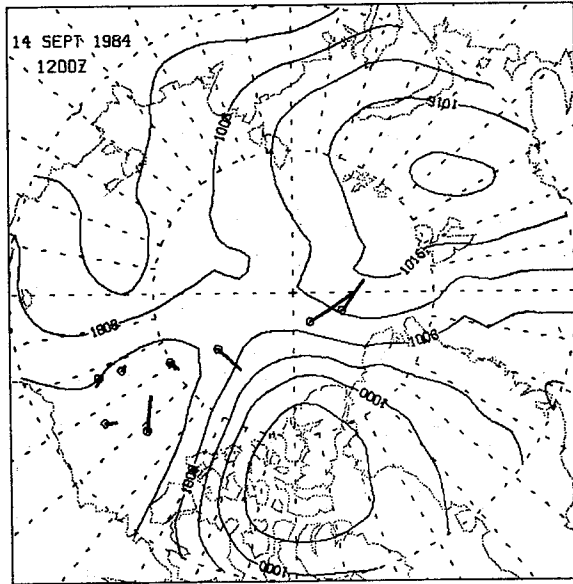
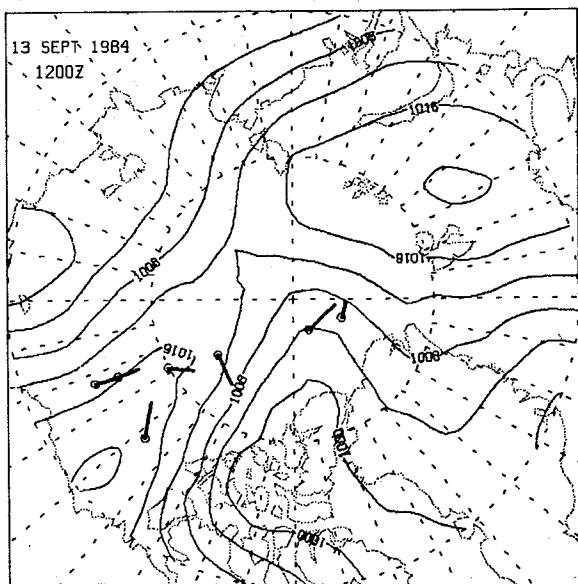
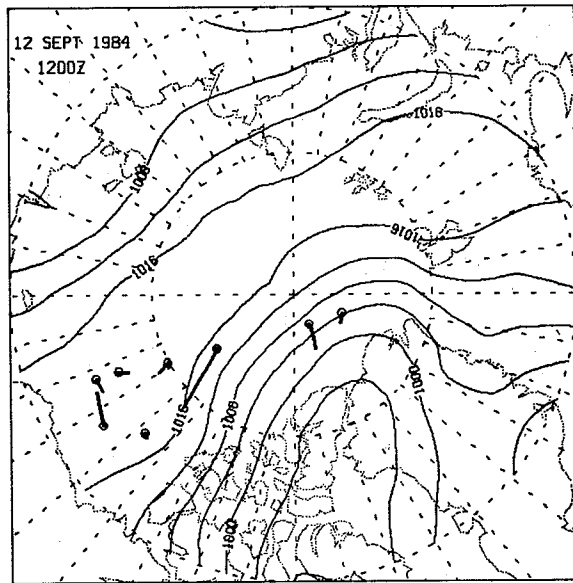
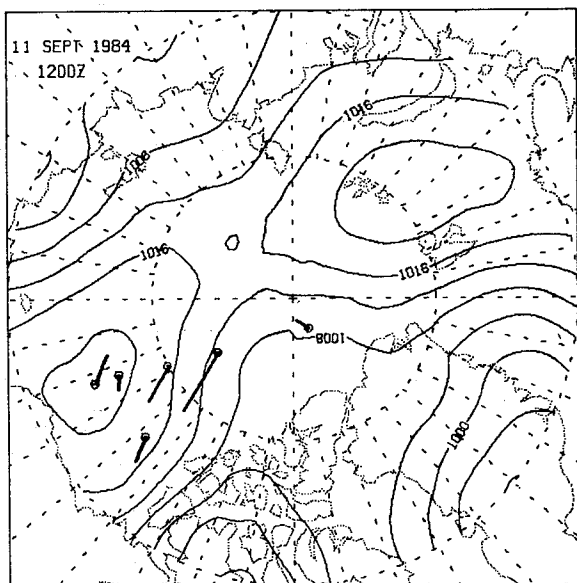
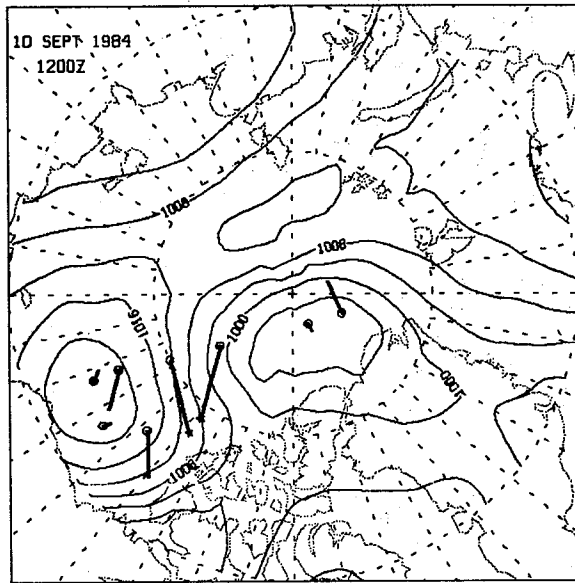
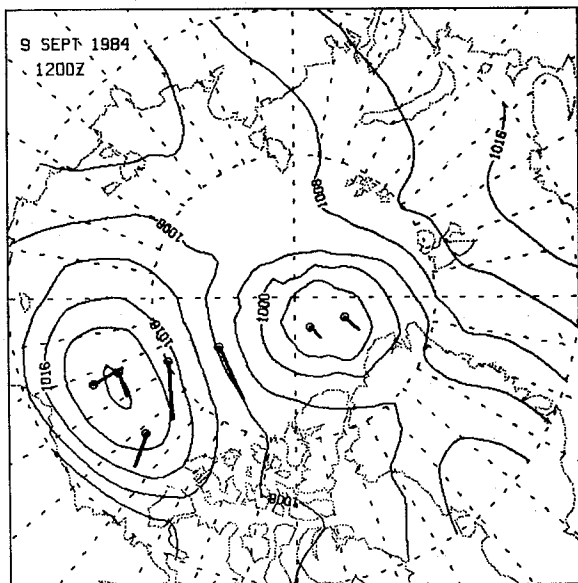




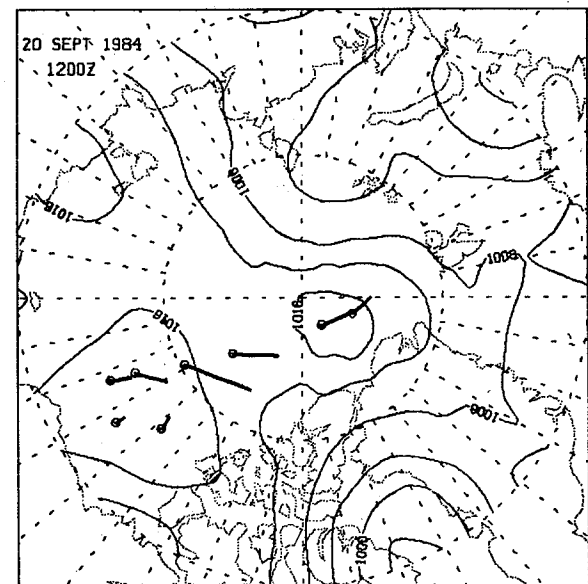
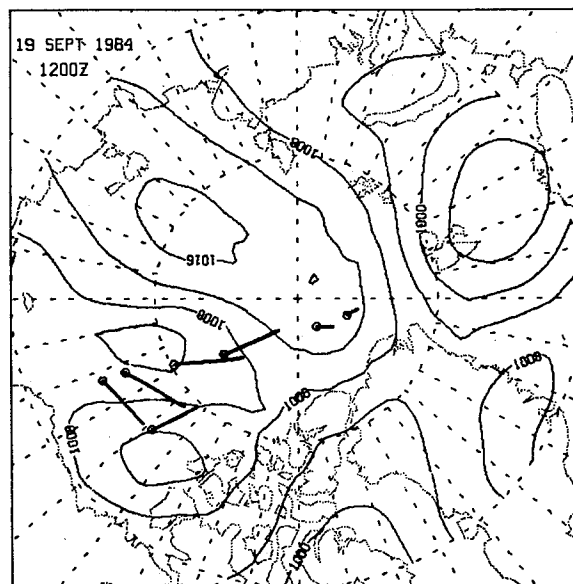
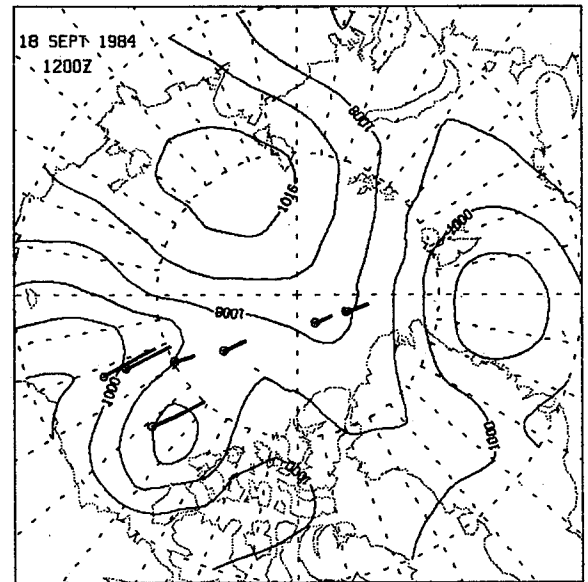
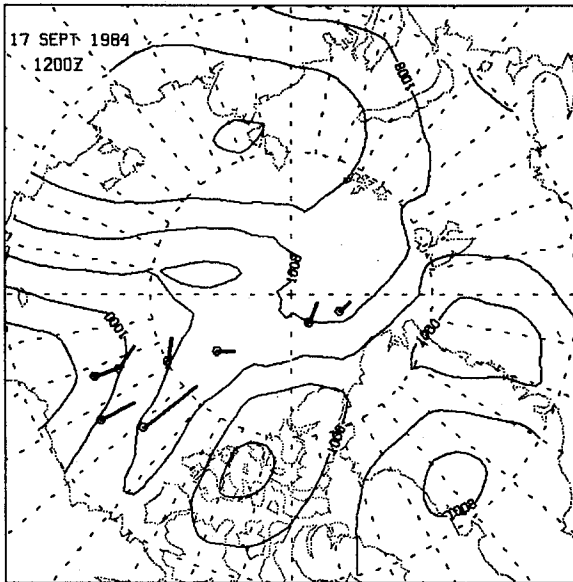
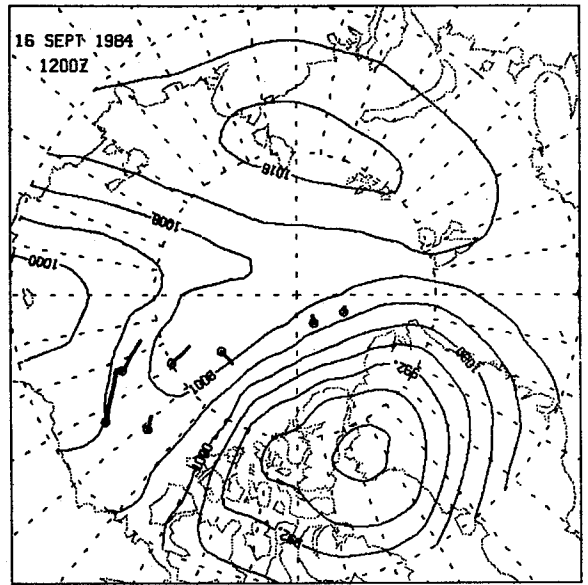
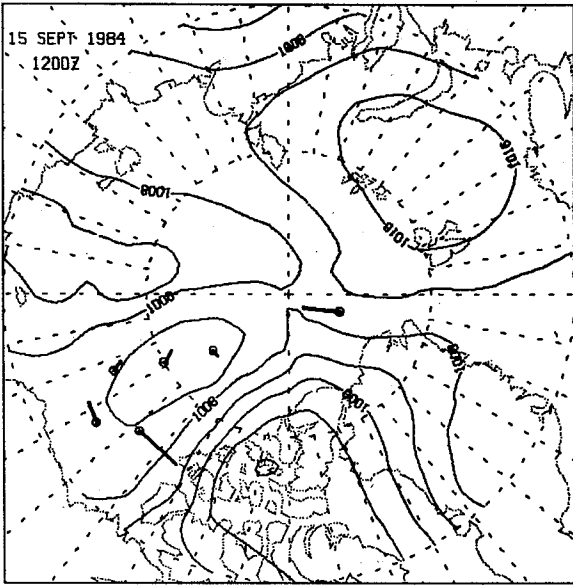
3 SEP — 8 SEP 1984

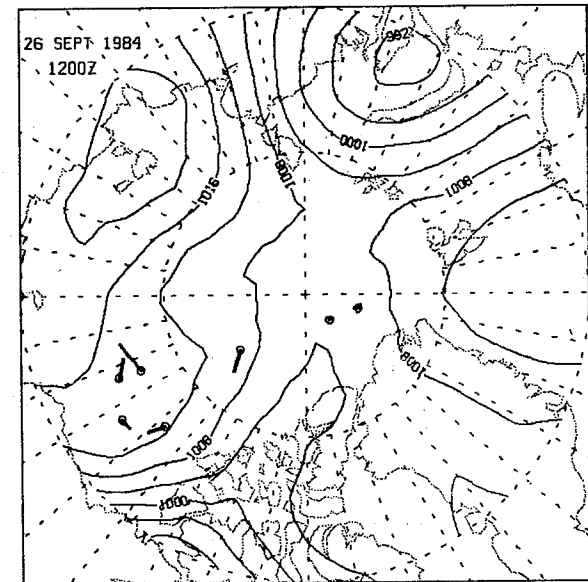
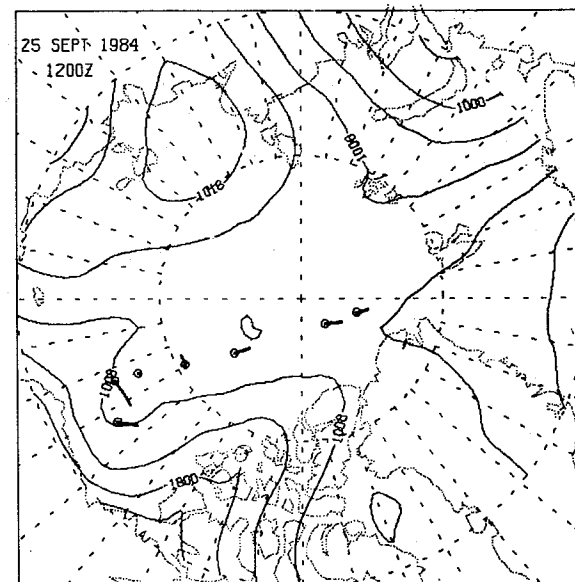
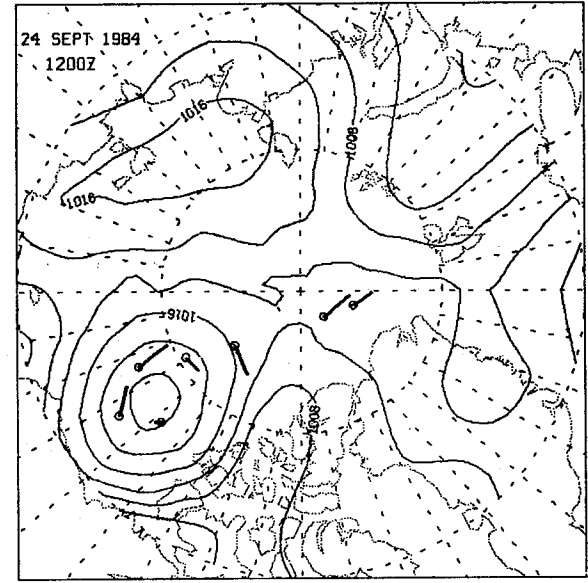
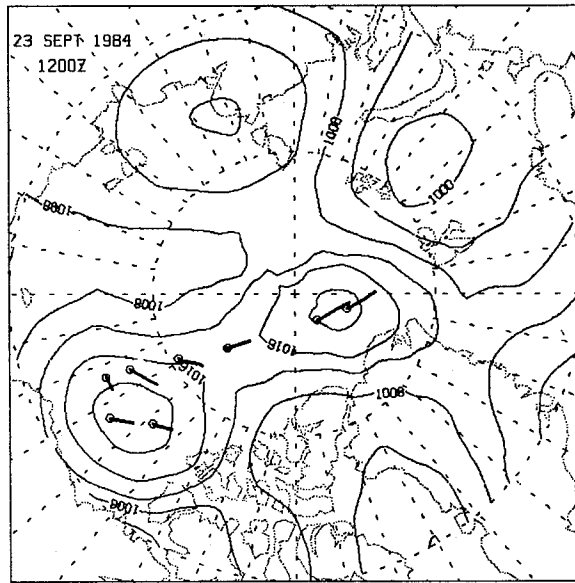
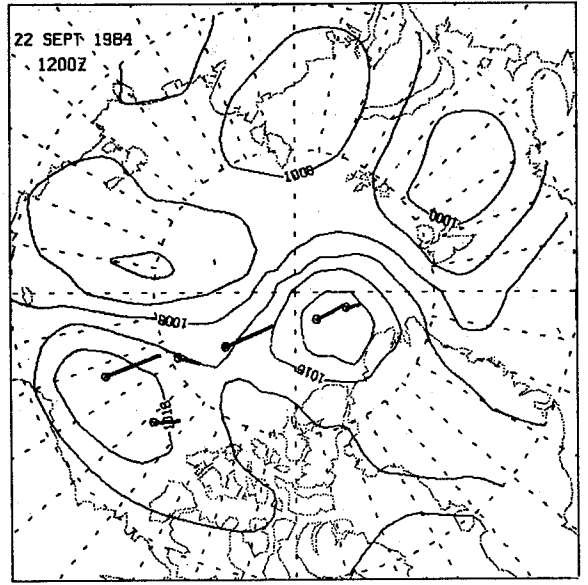
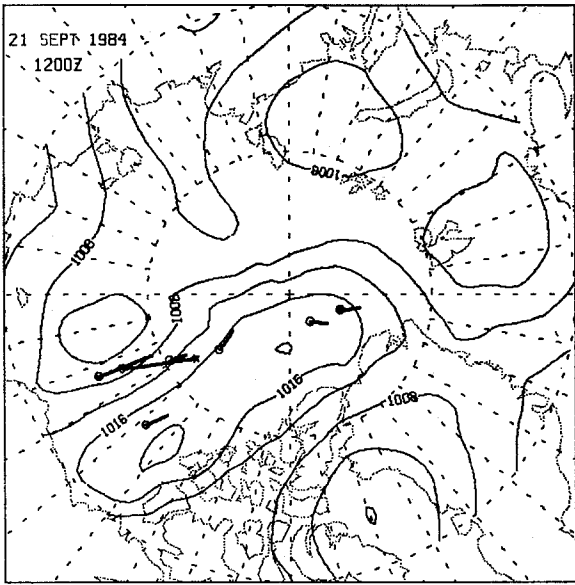


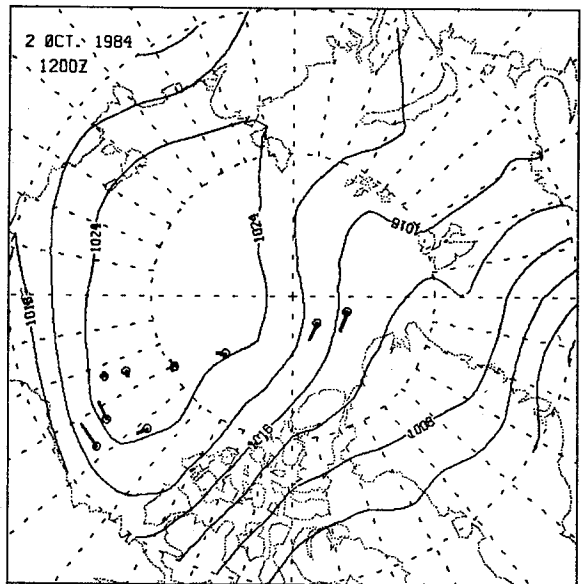
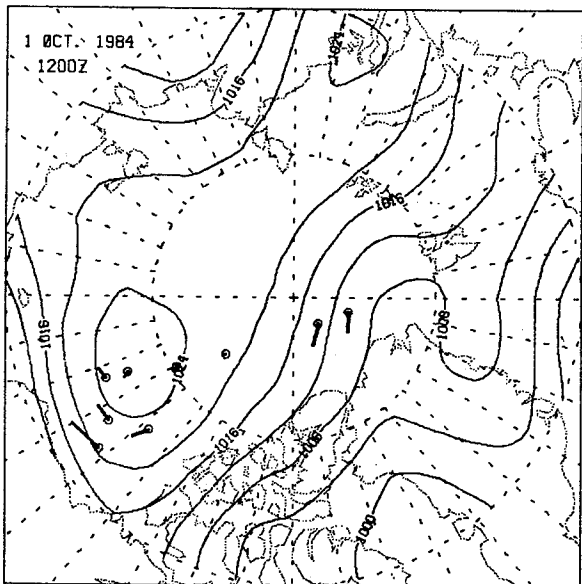
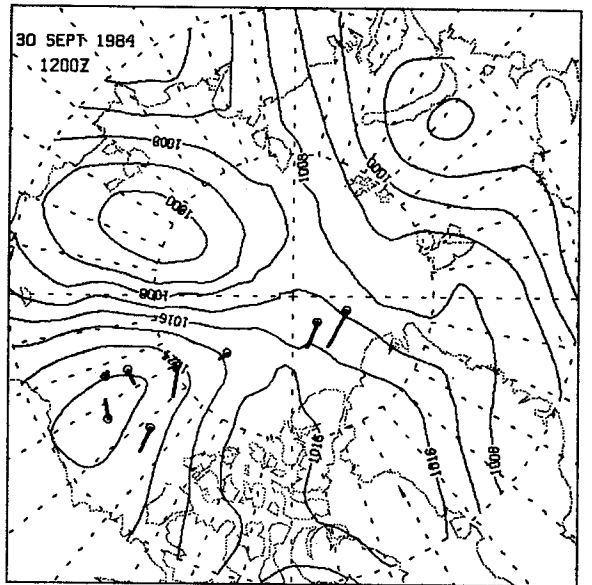
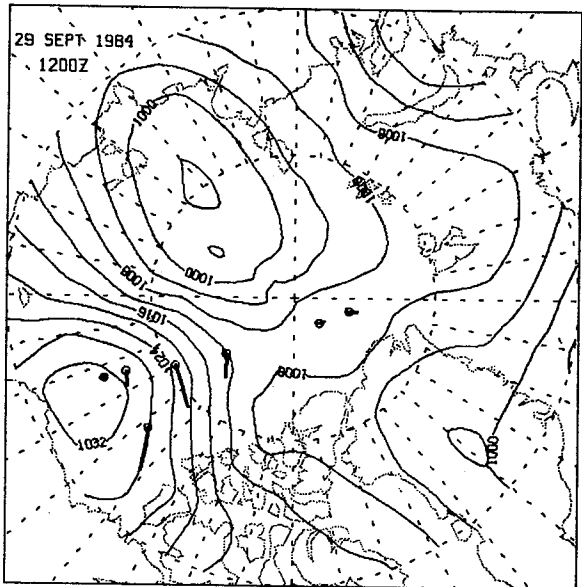
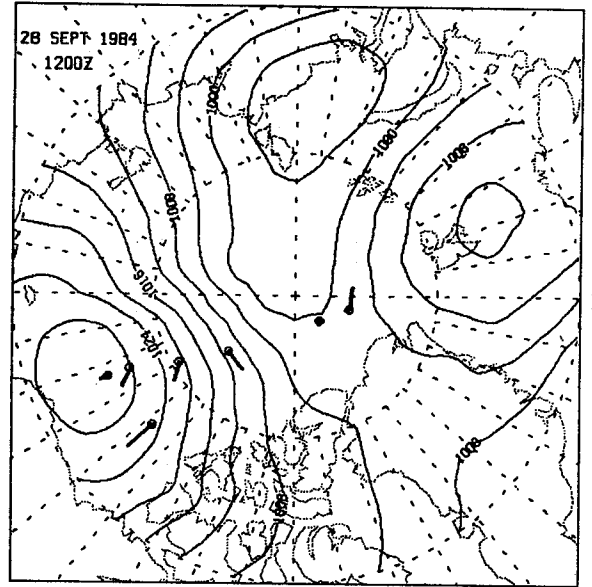
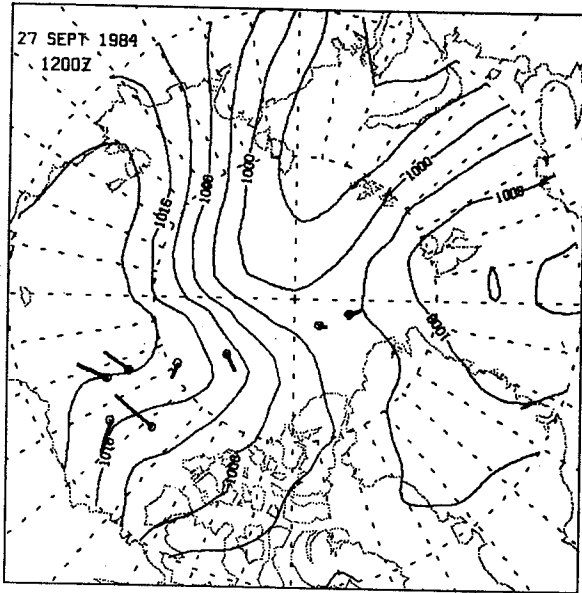
9 SEP — 14 SEP 1984

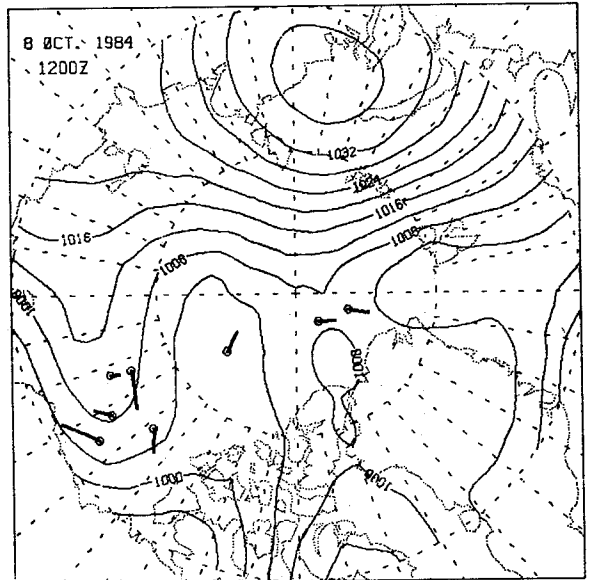
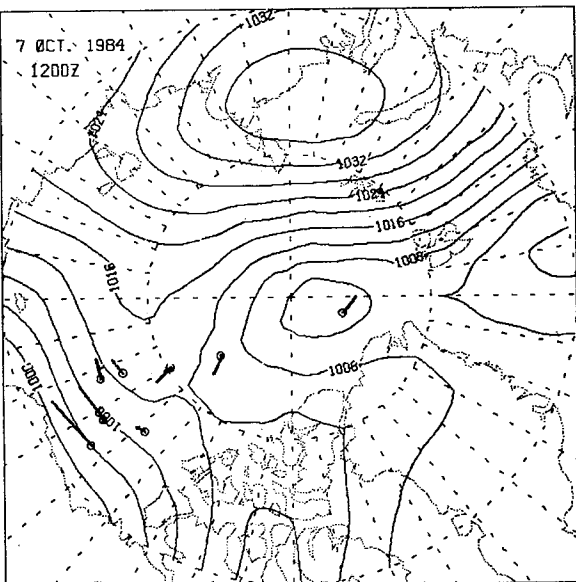
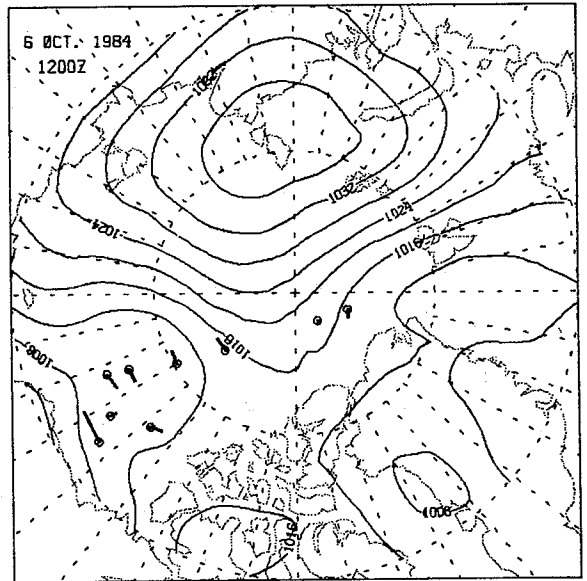
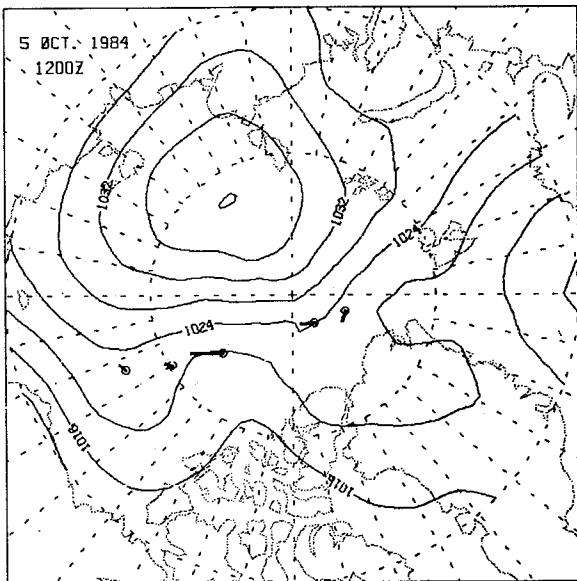
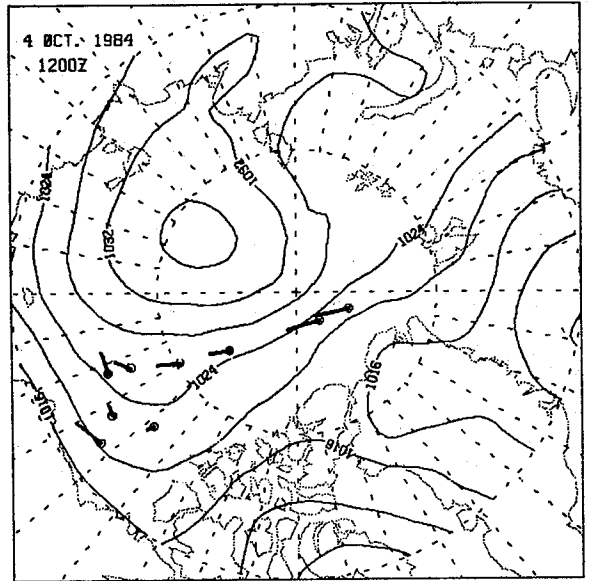
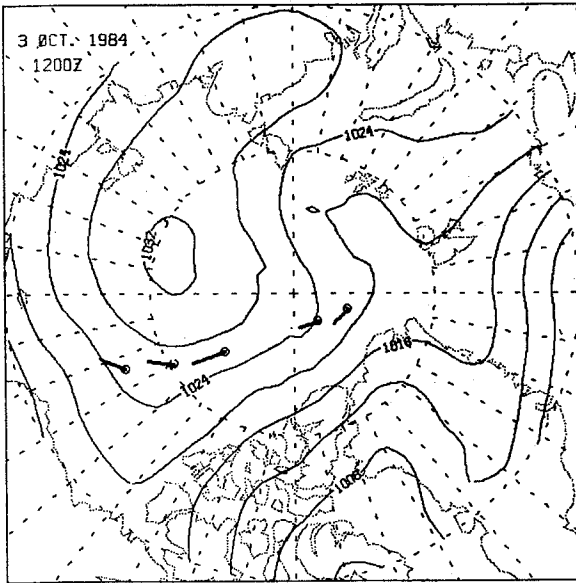


15 SEP — 20 SEP 1984



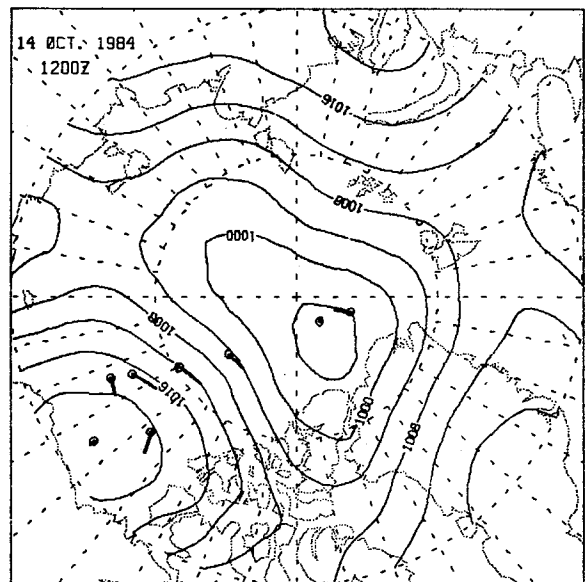
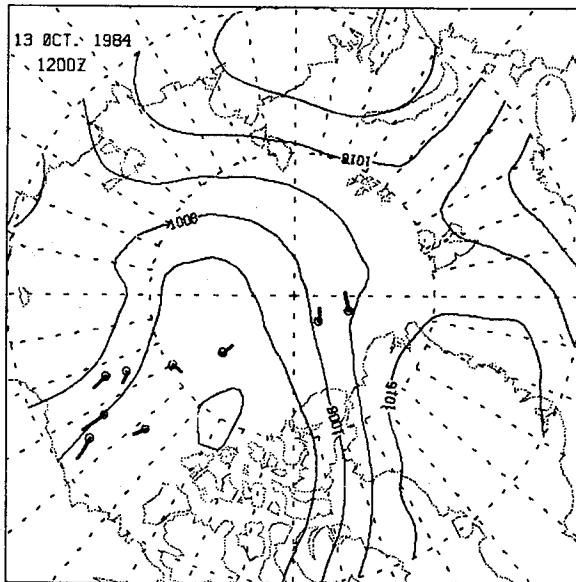
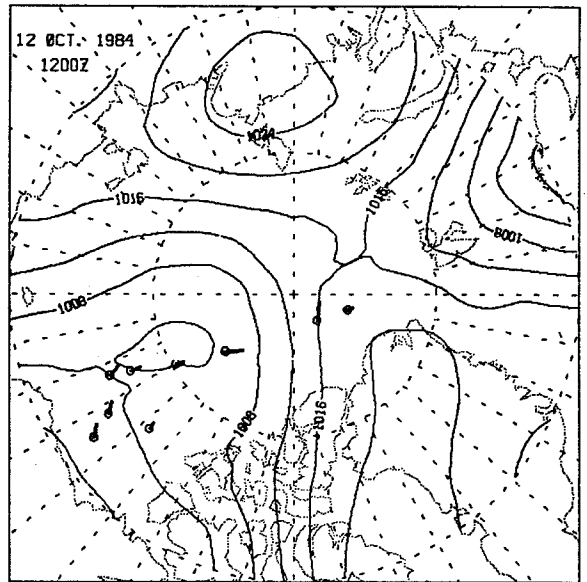
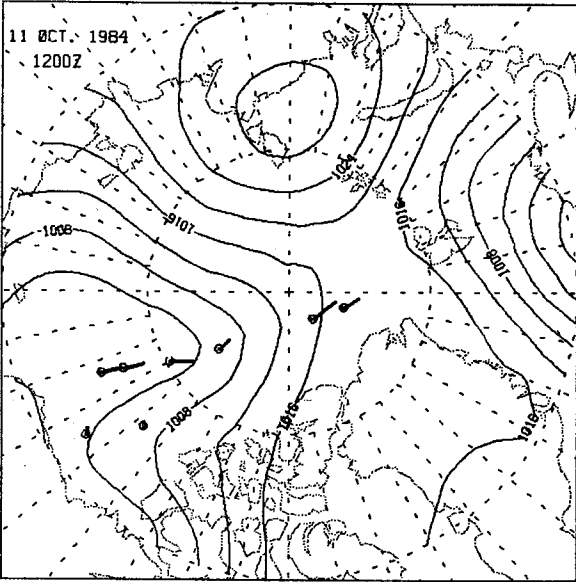
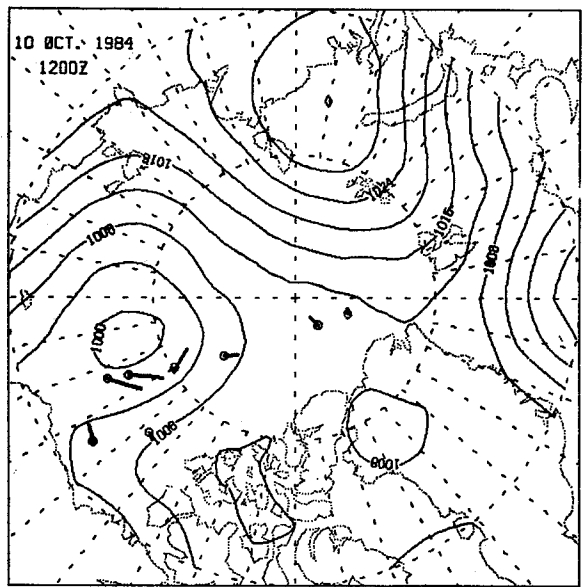
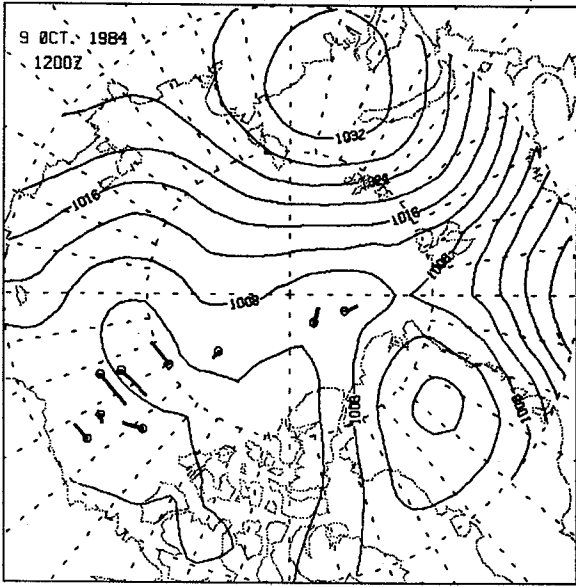


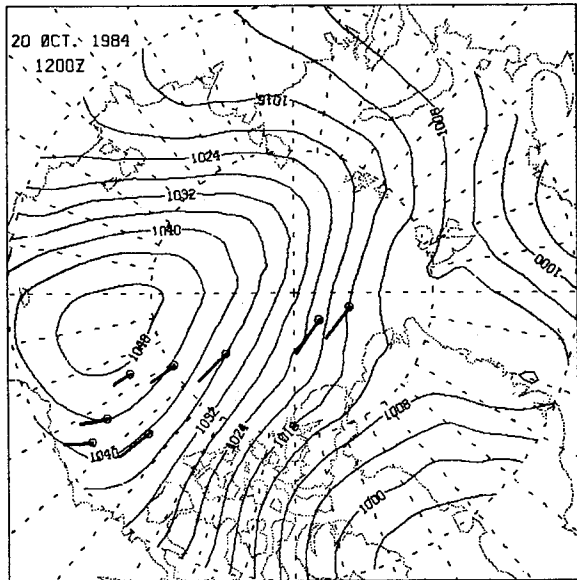
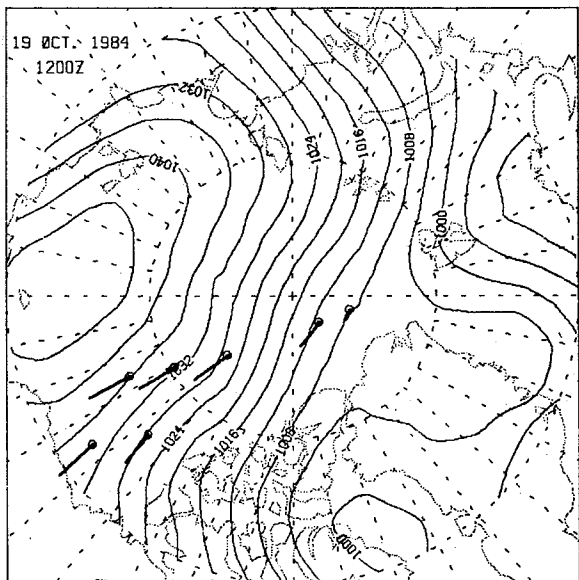
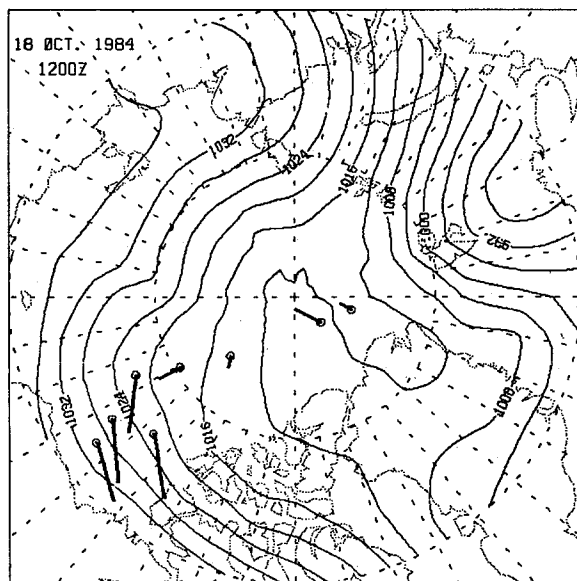
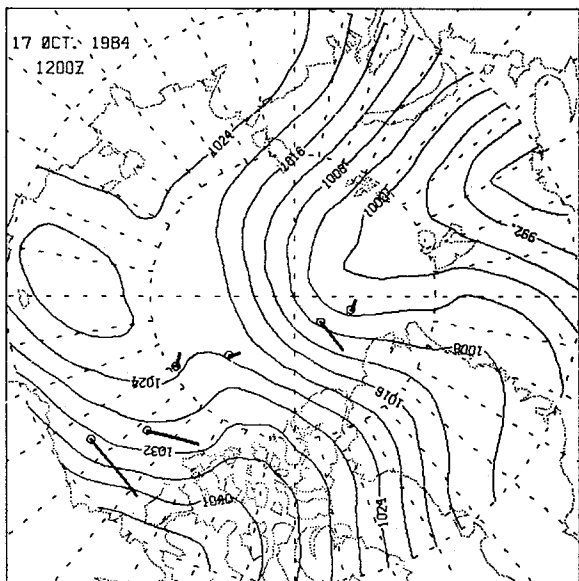
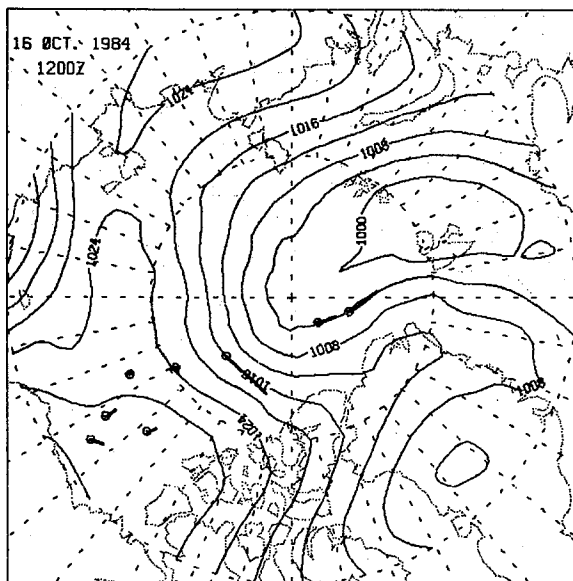
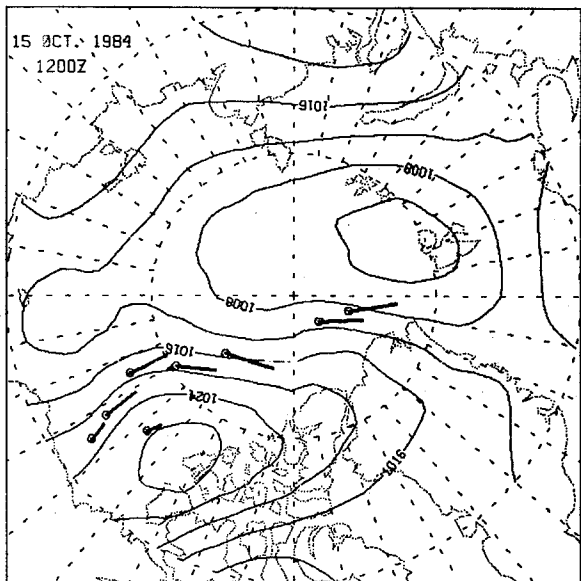


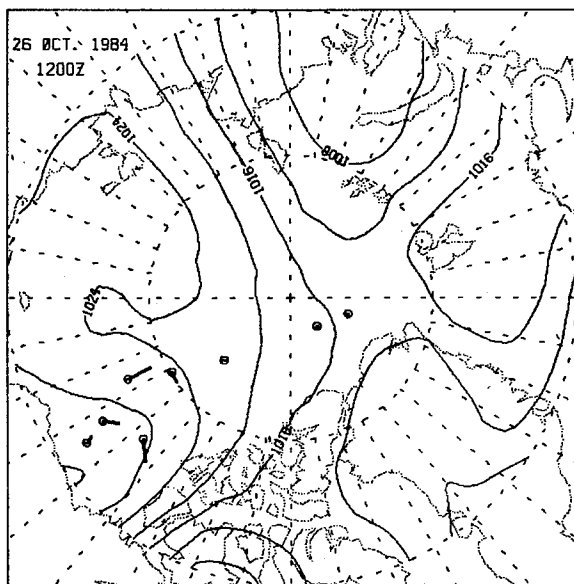
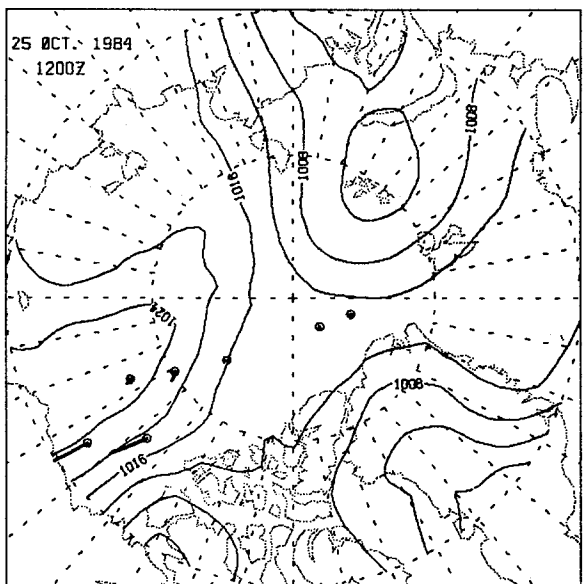
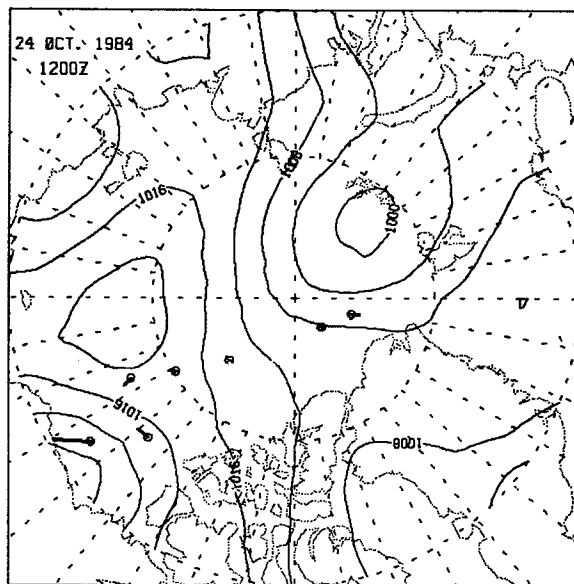
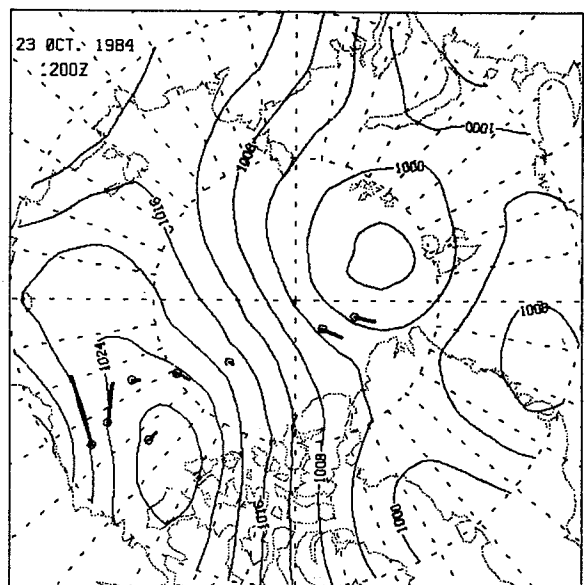
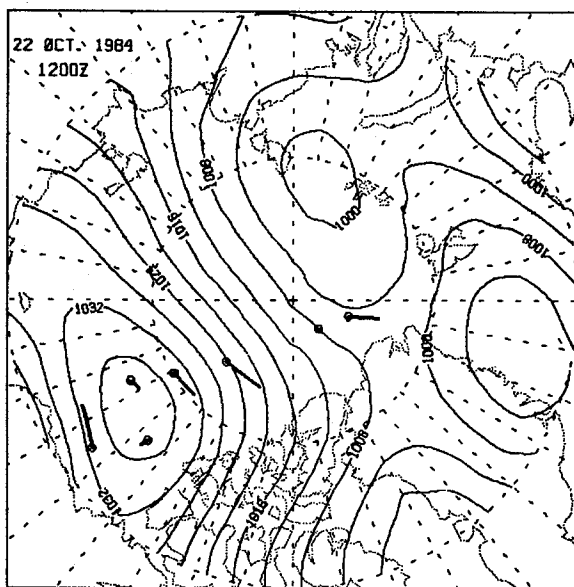
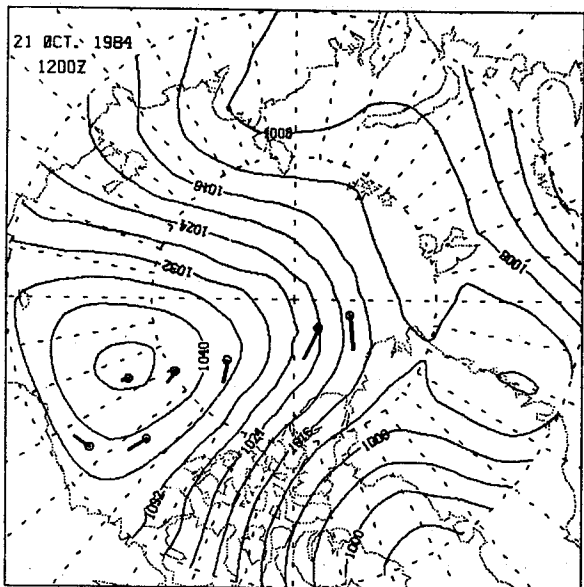


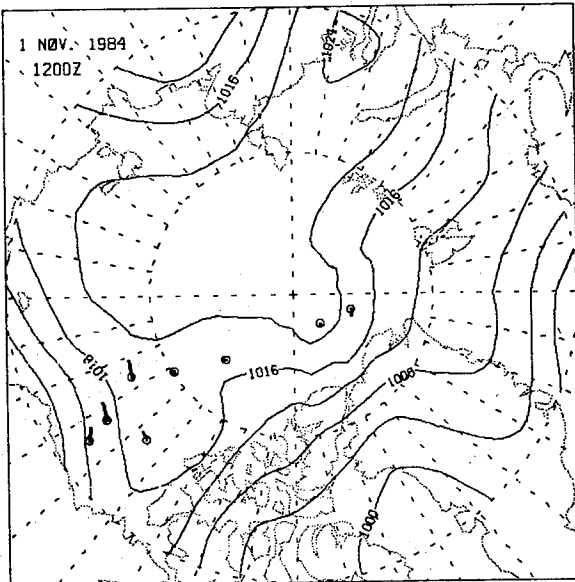
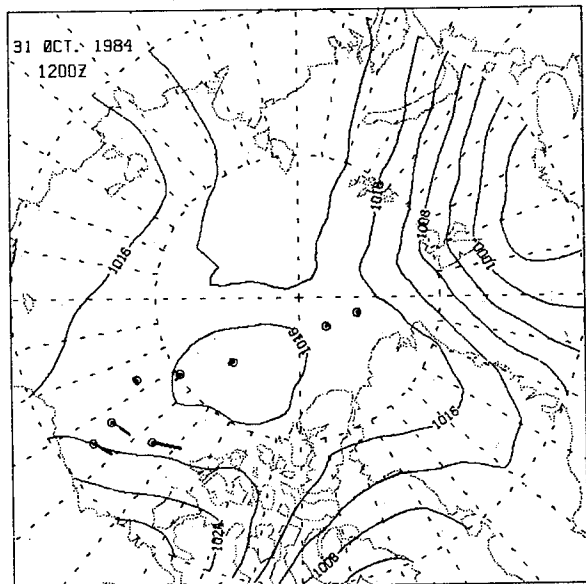
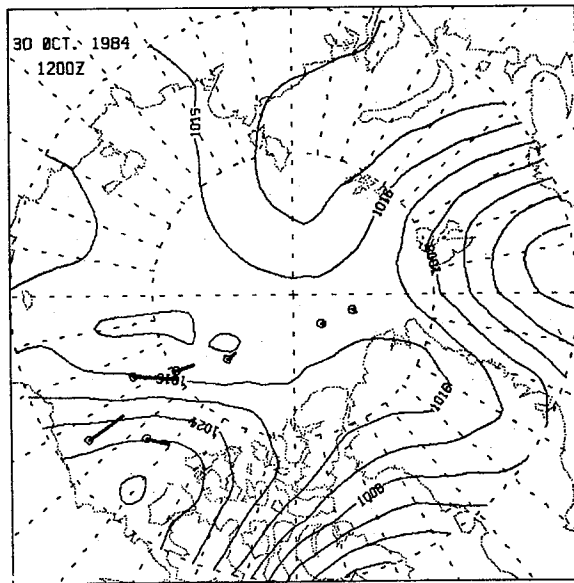
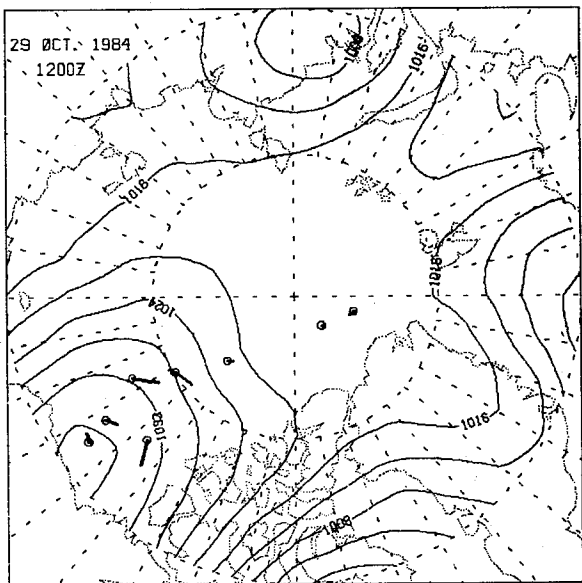
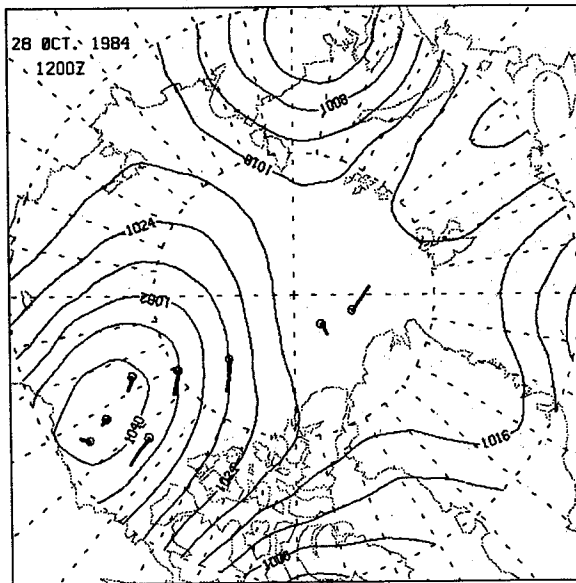
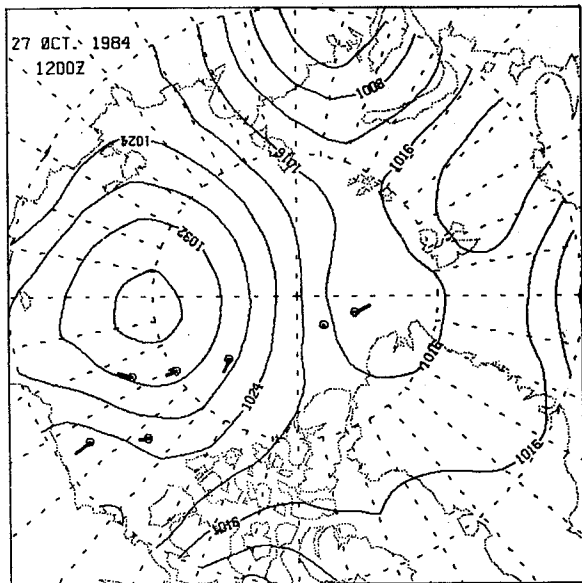


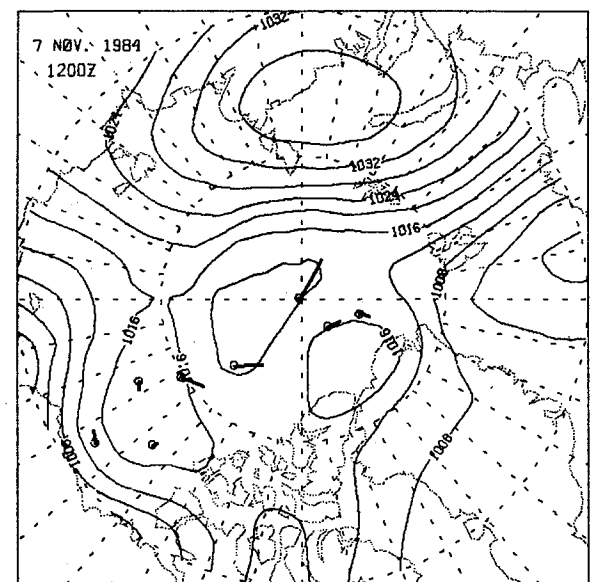
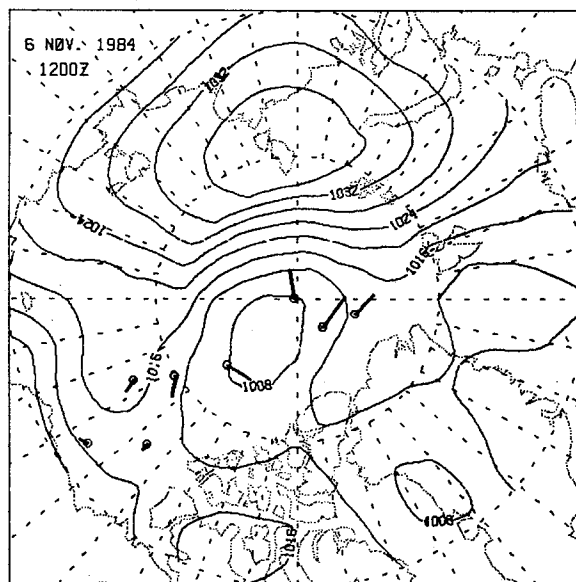
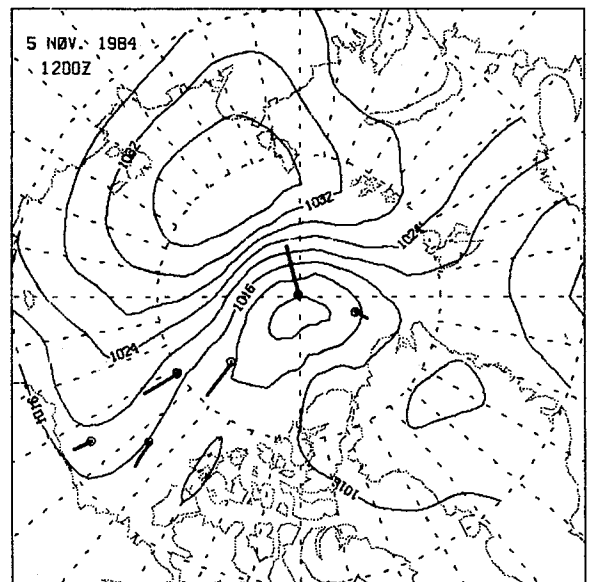
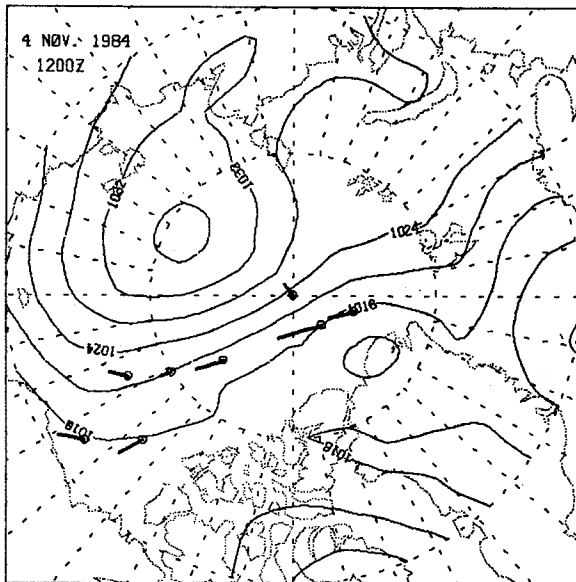
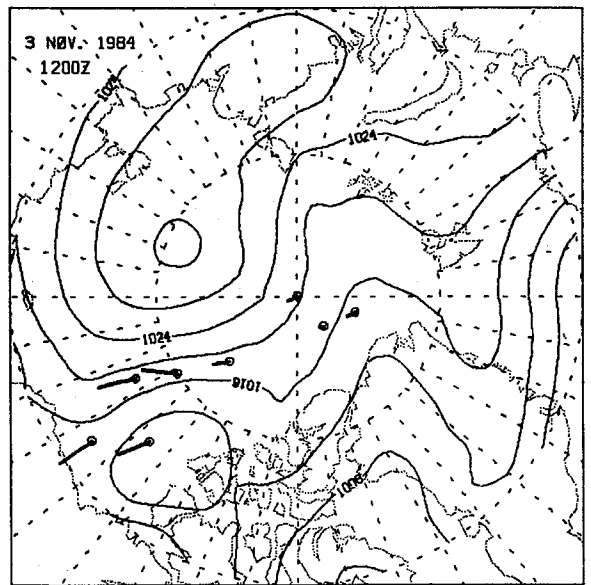
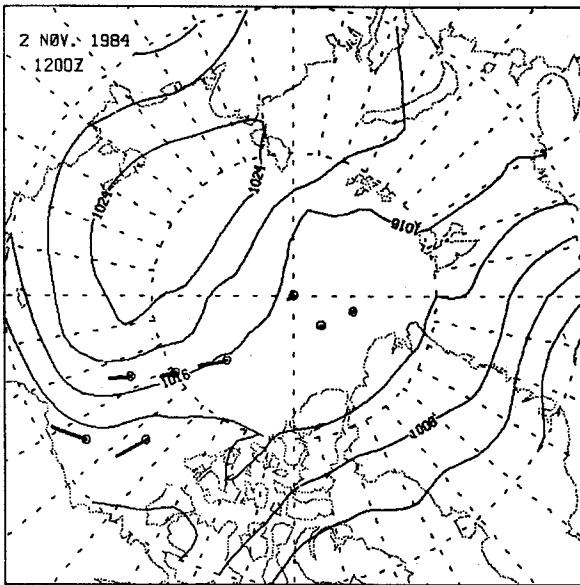
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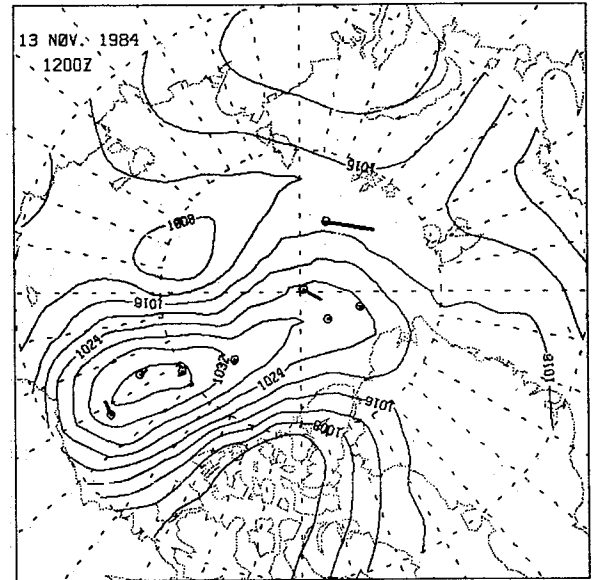
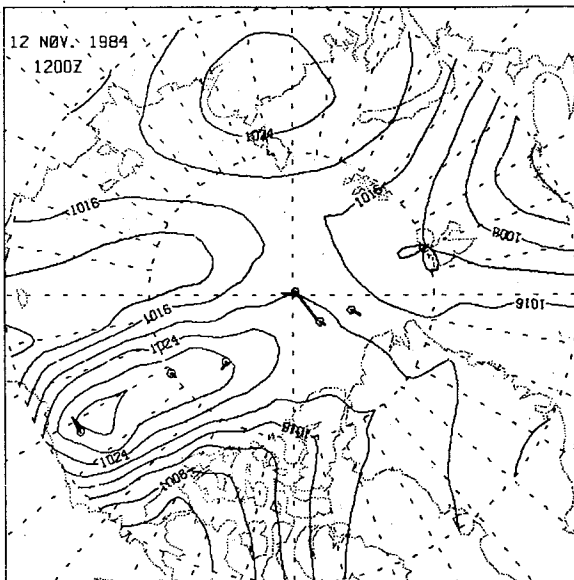
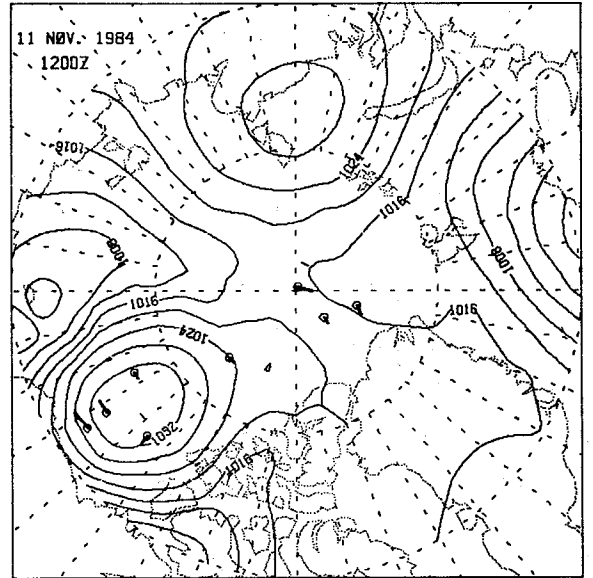
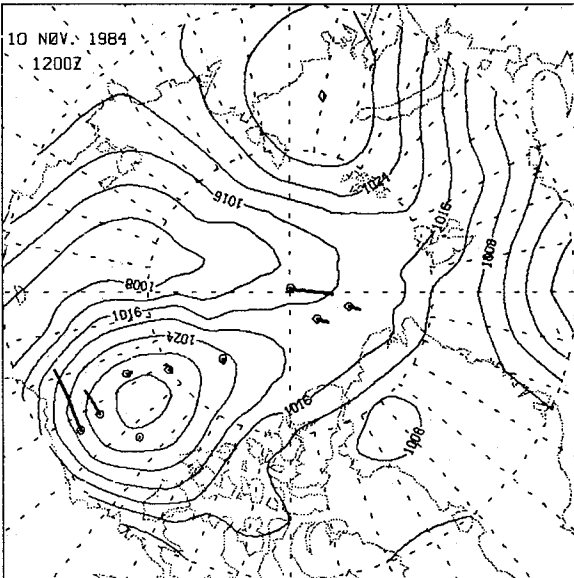
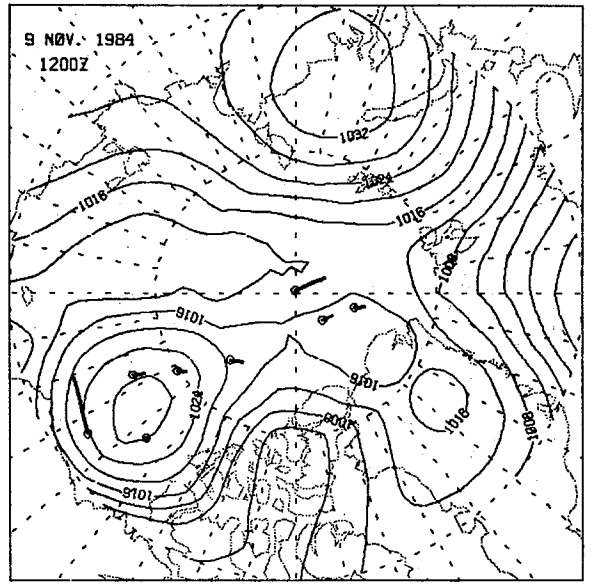
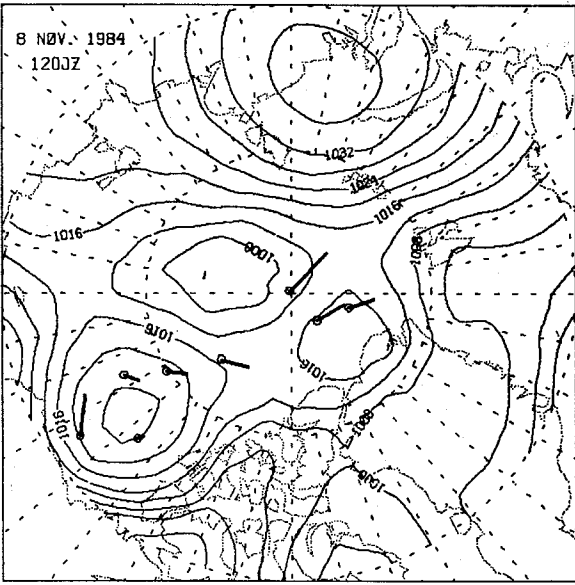


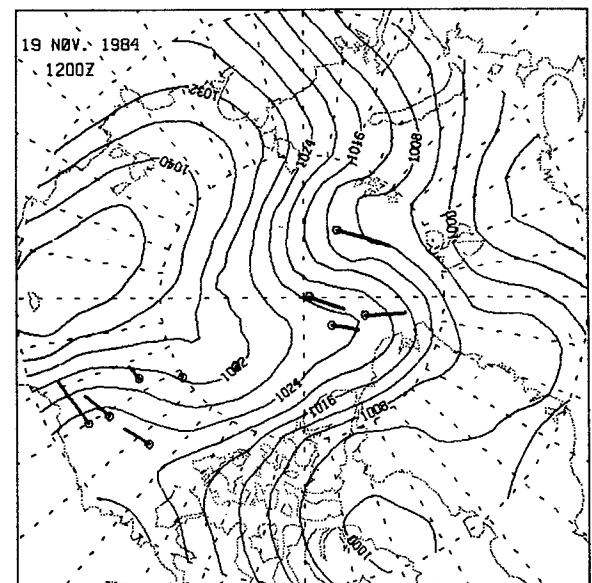
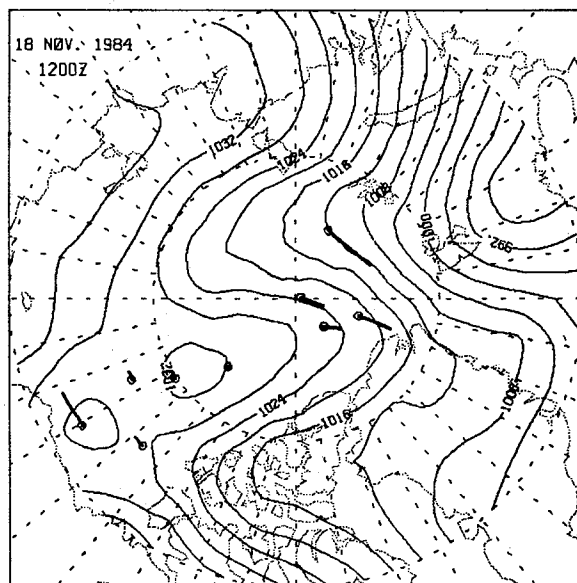
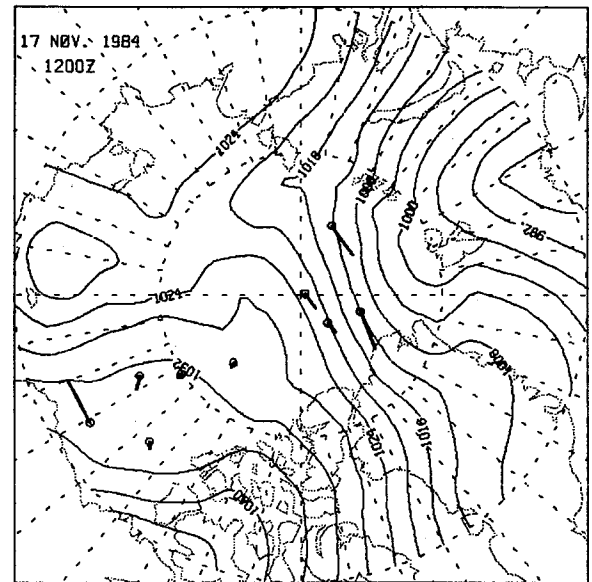
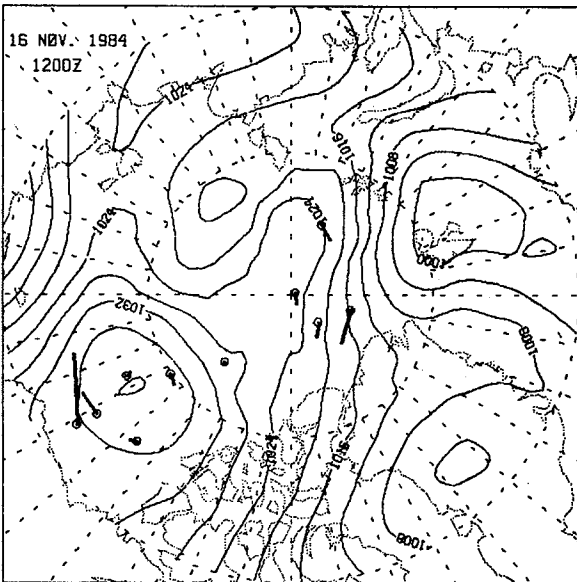
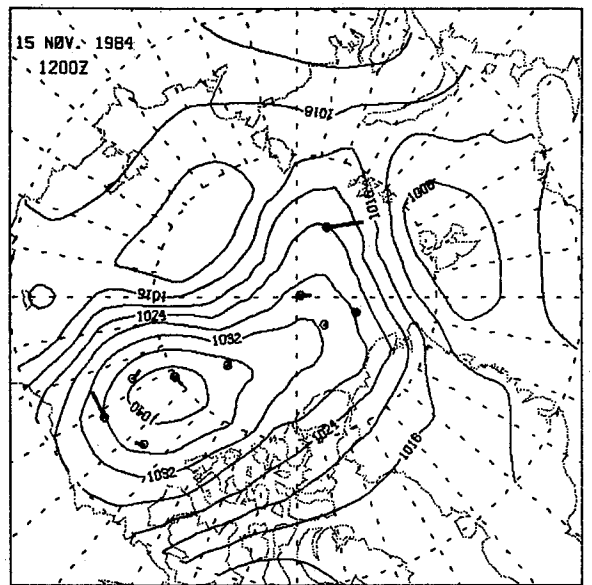
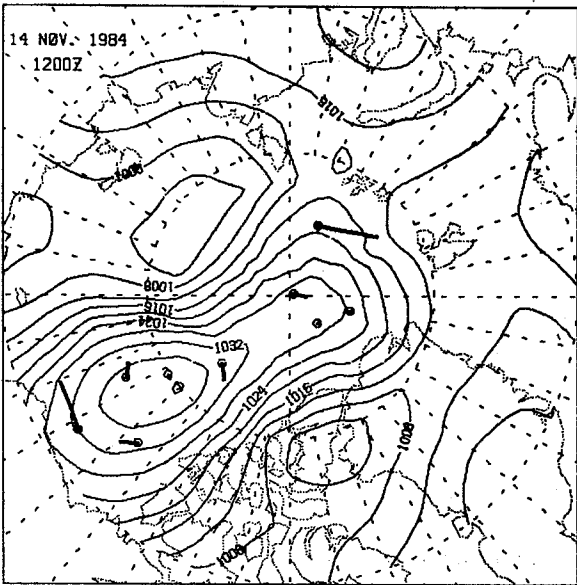


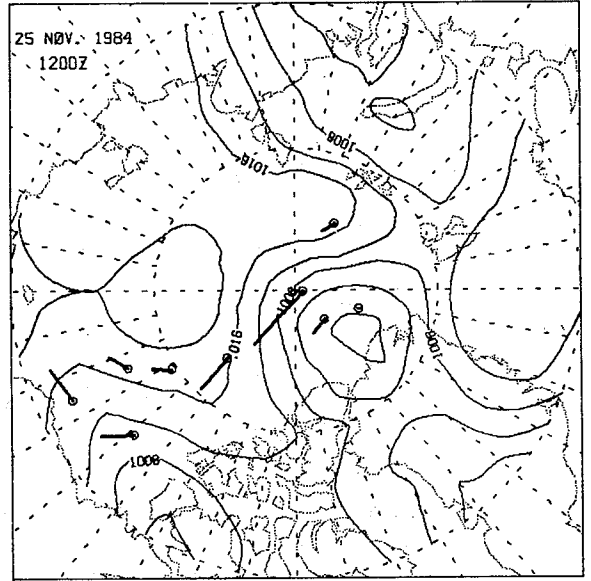
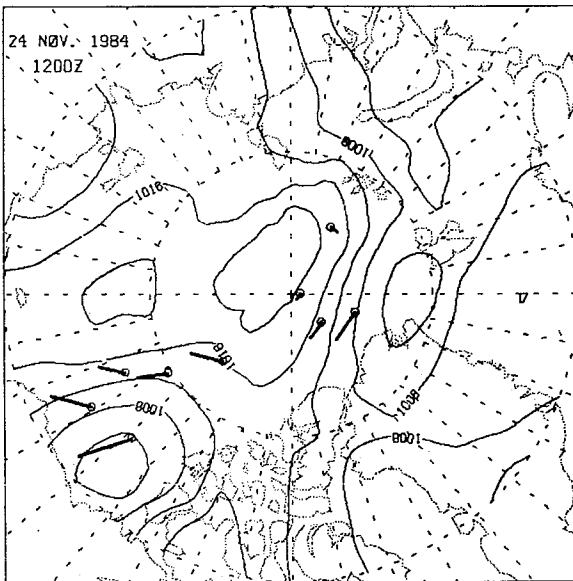
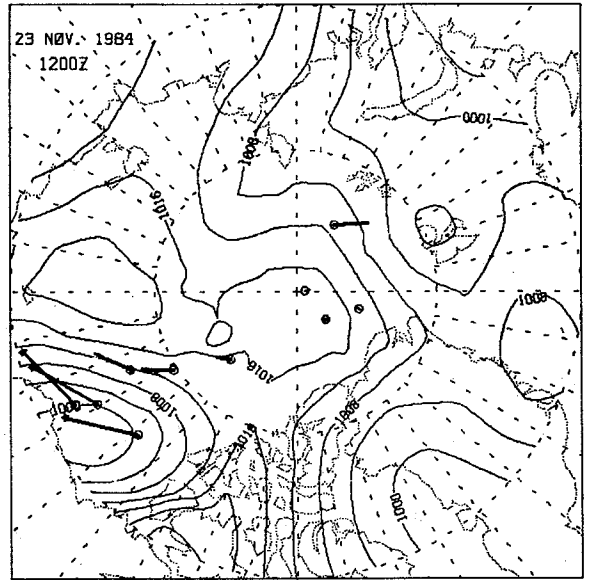
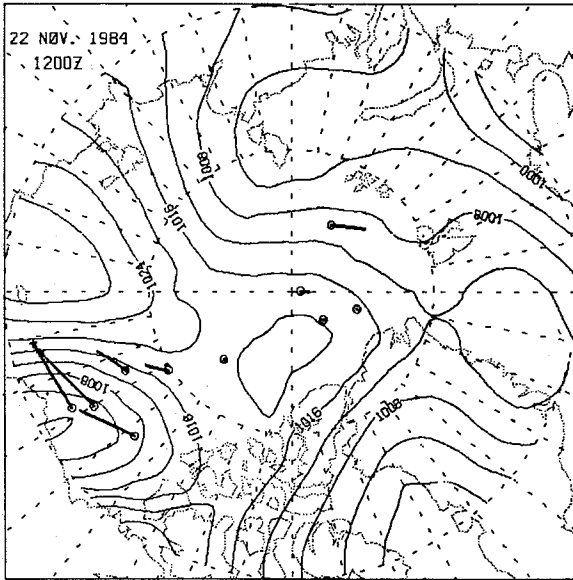
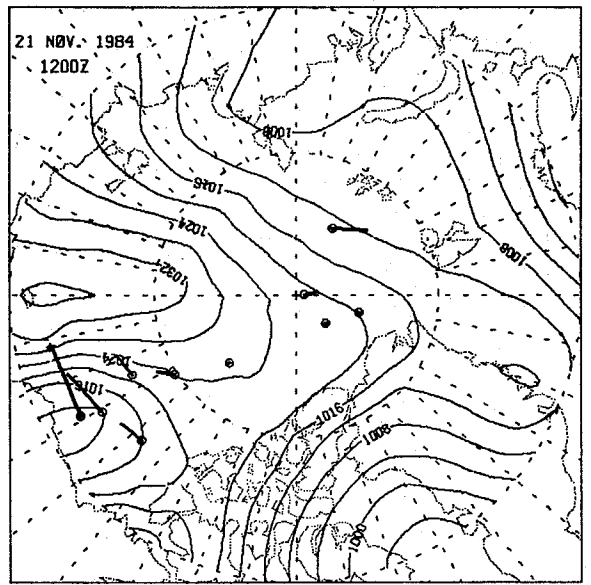
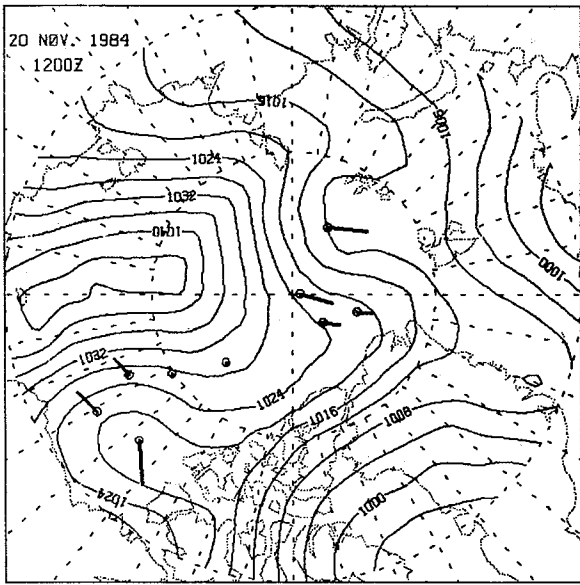




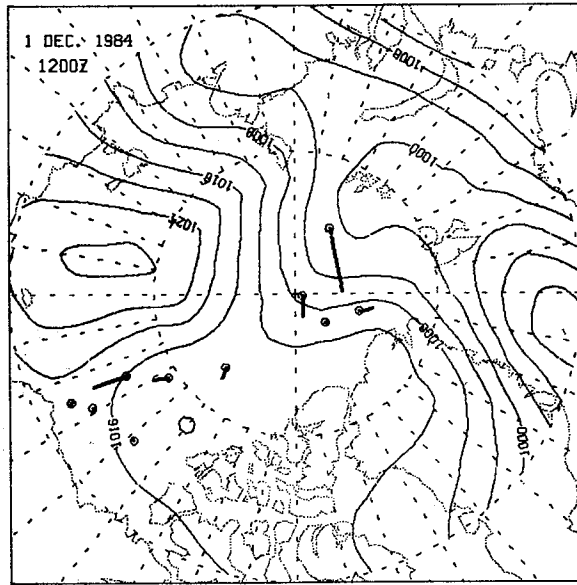
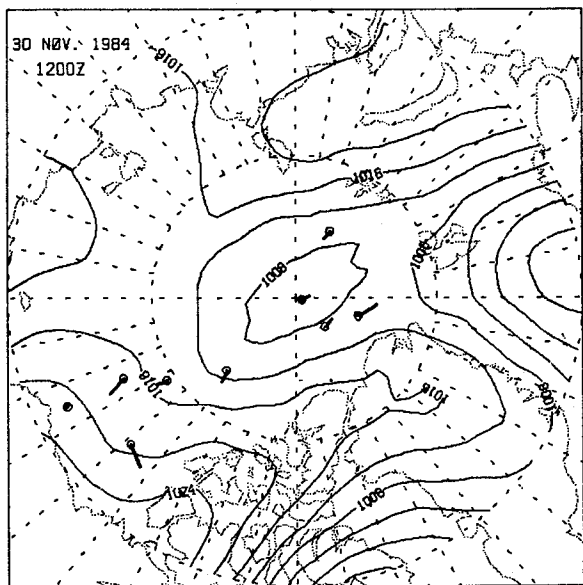
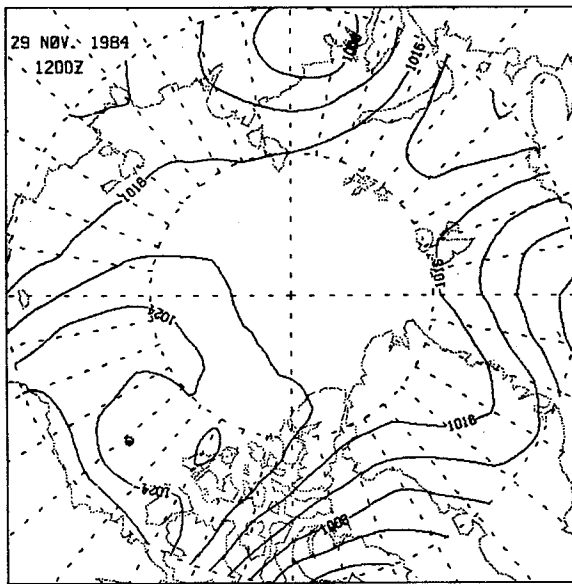
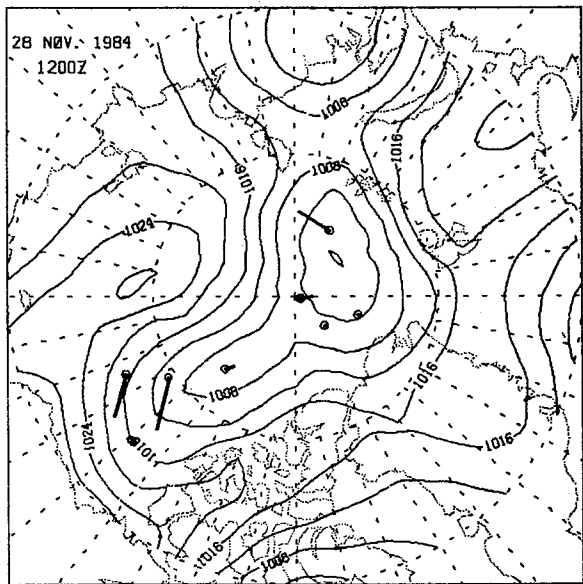
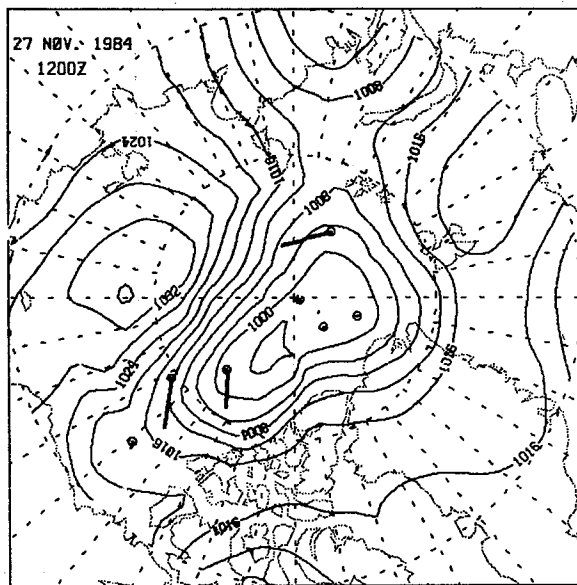
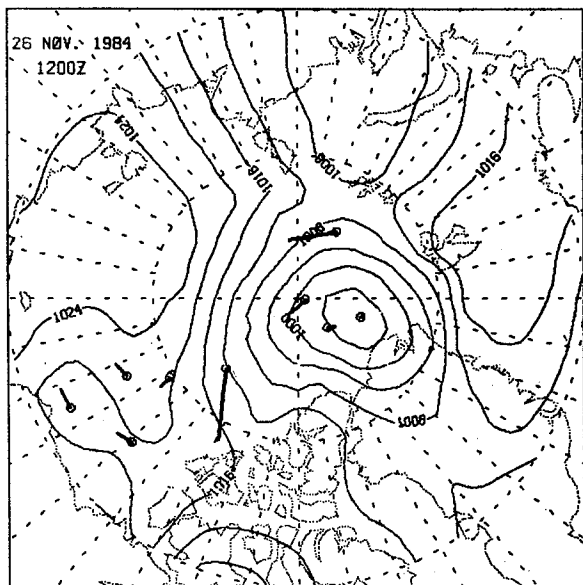


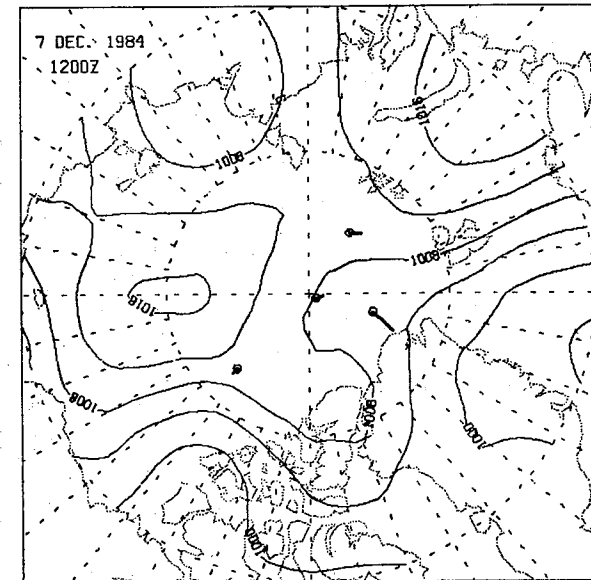
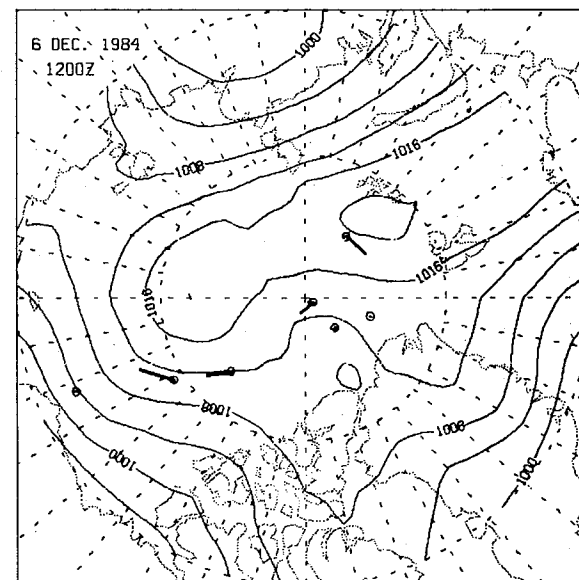
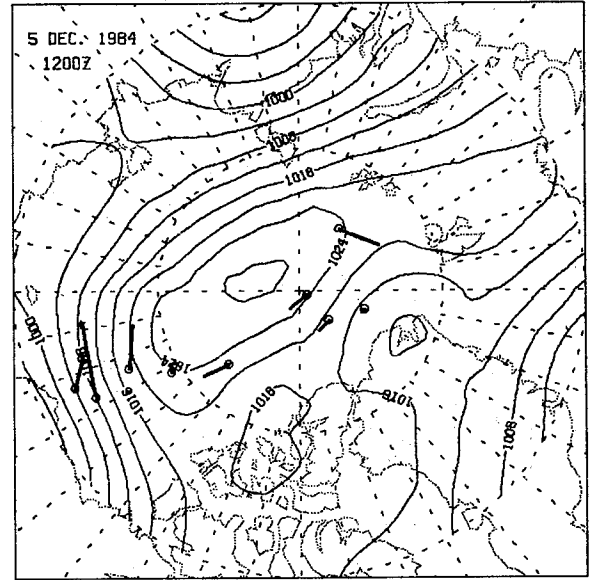
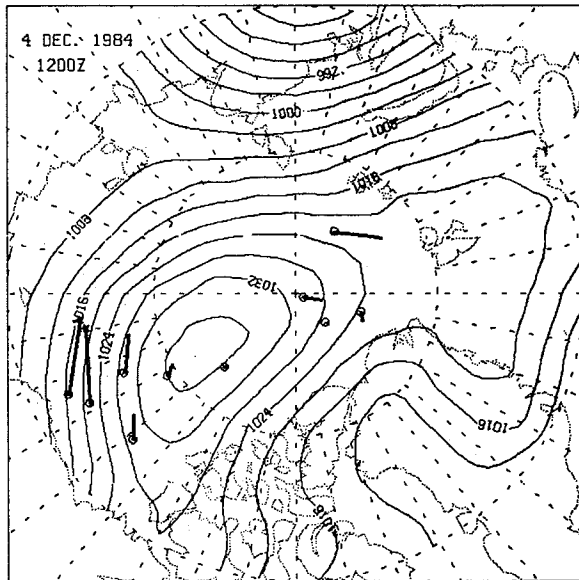
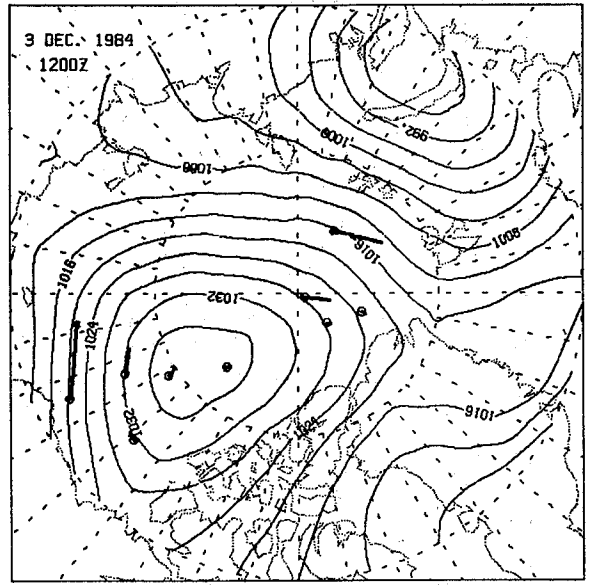
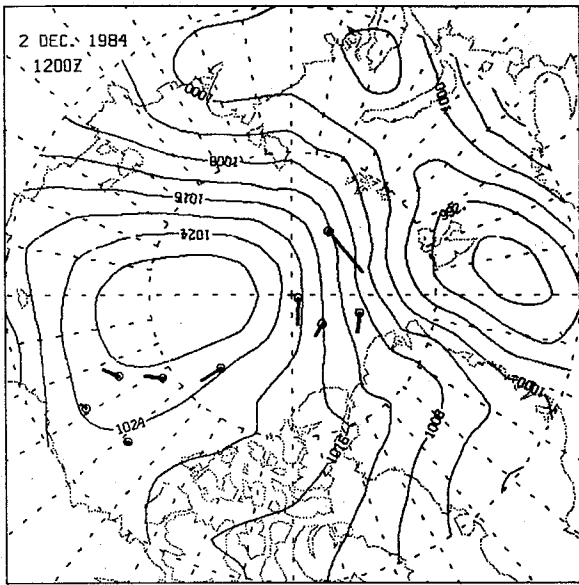


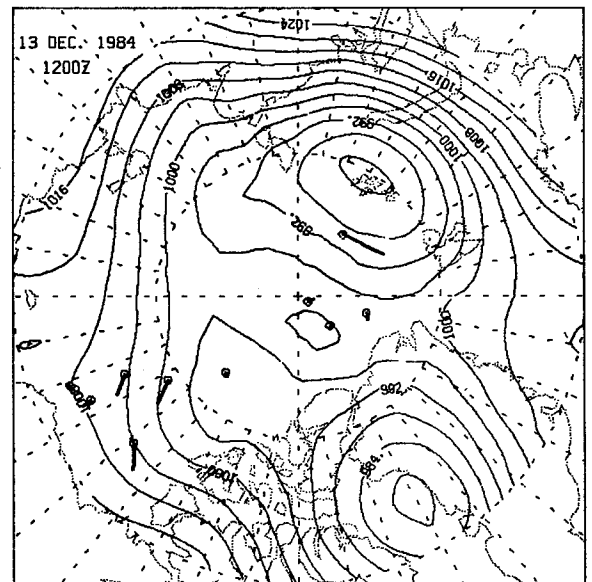
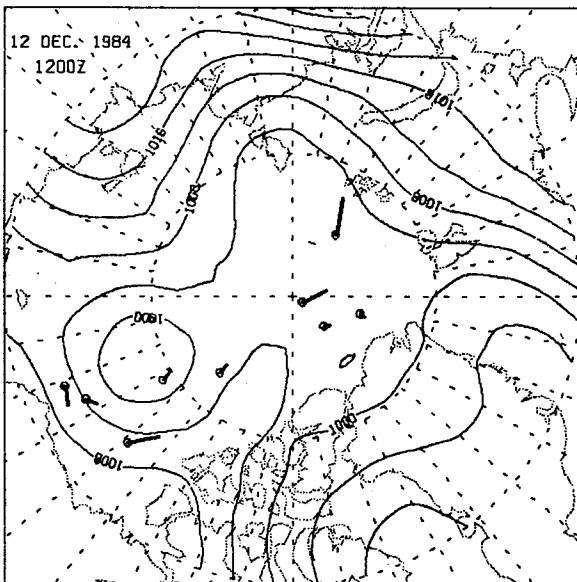
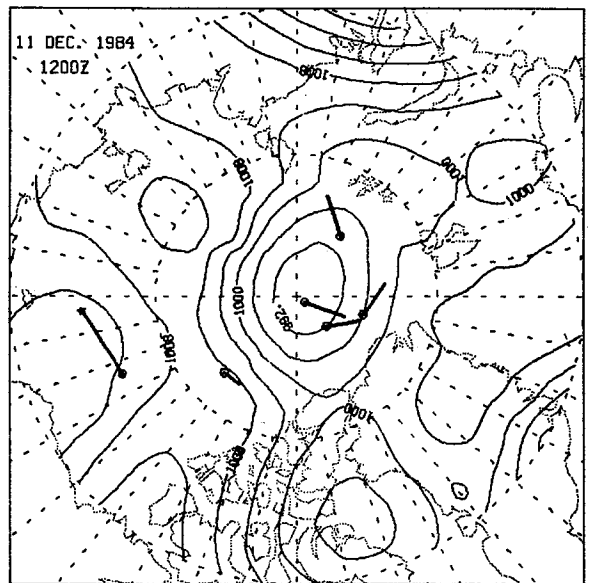
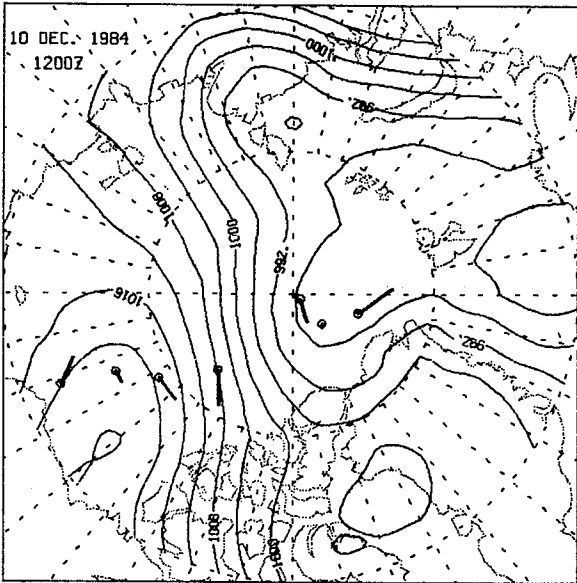
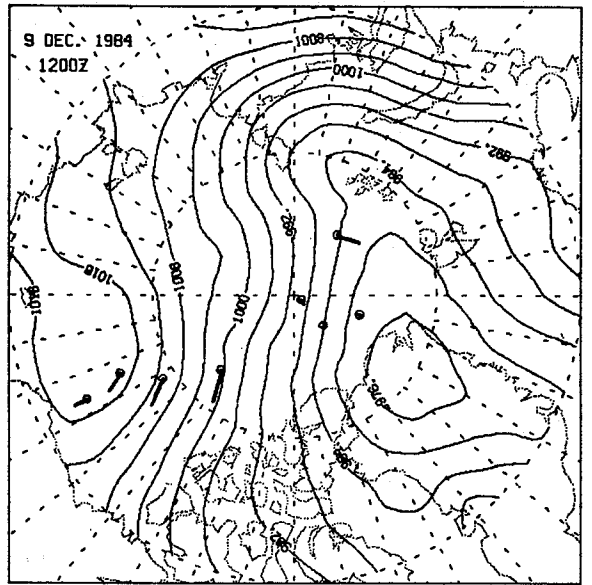
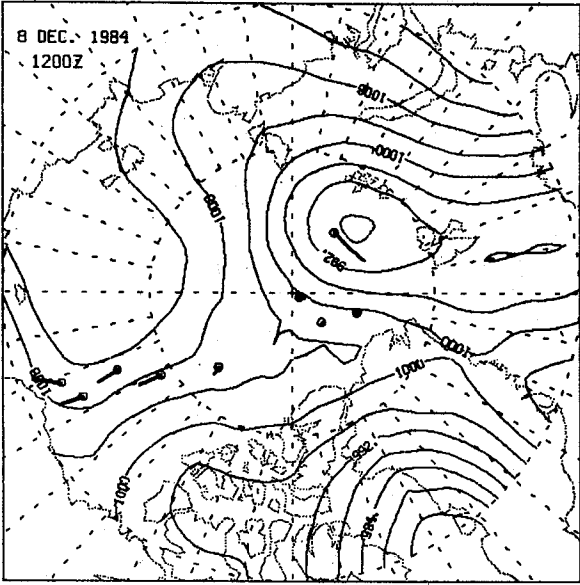


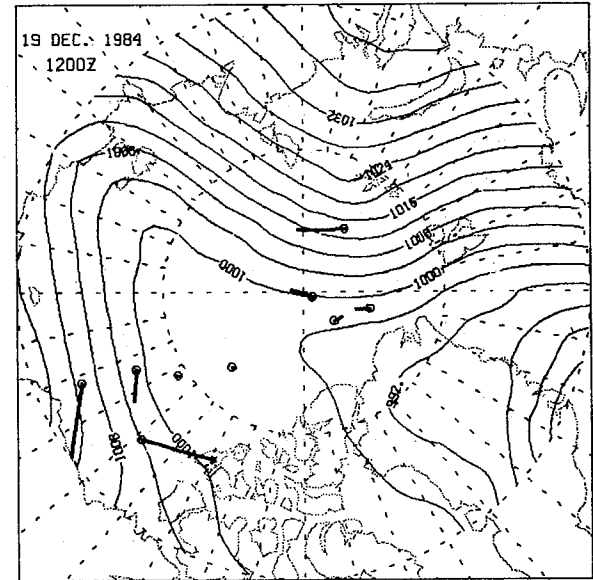
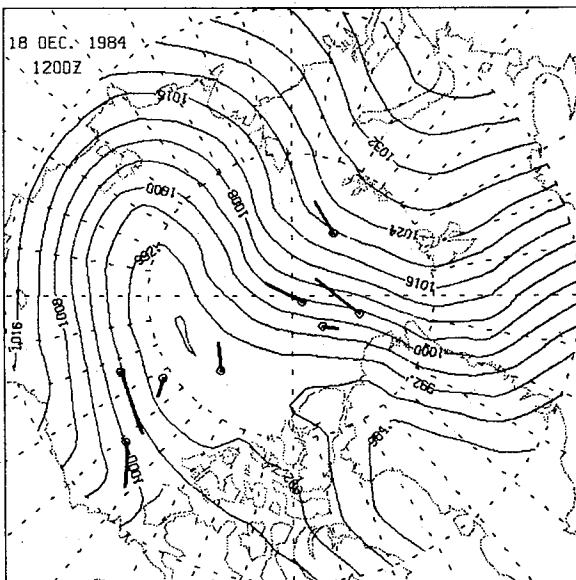
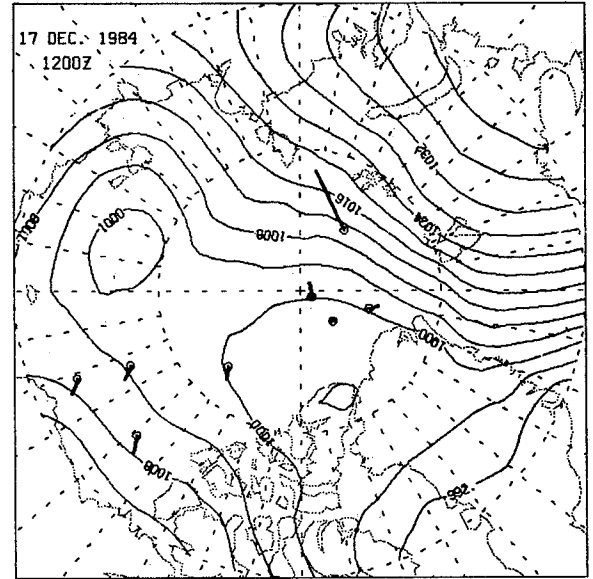
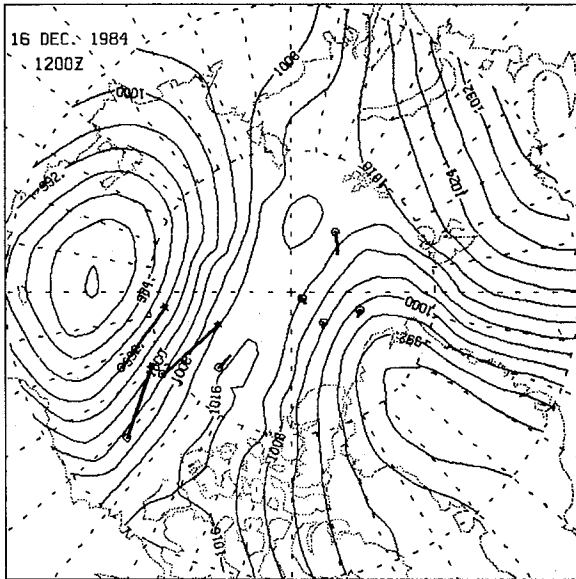
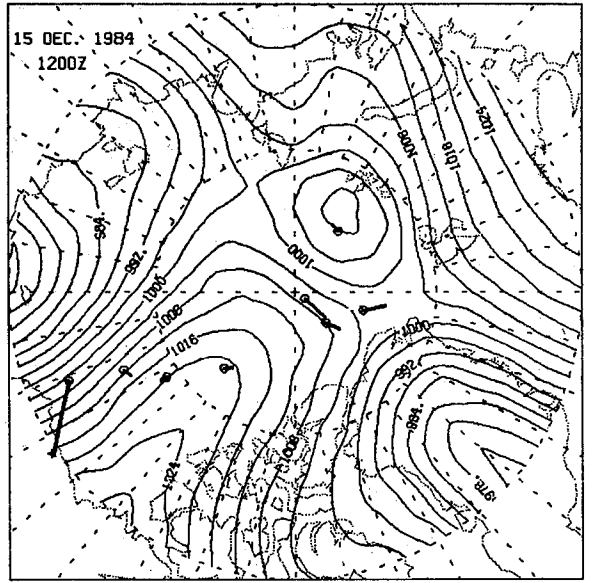
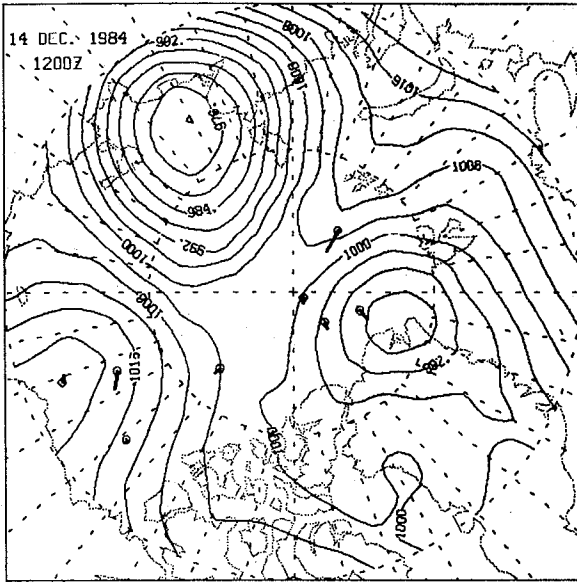


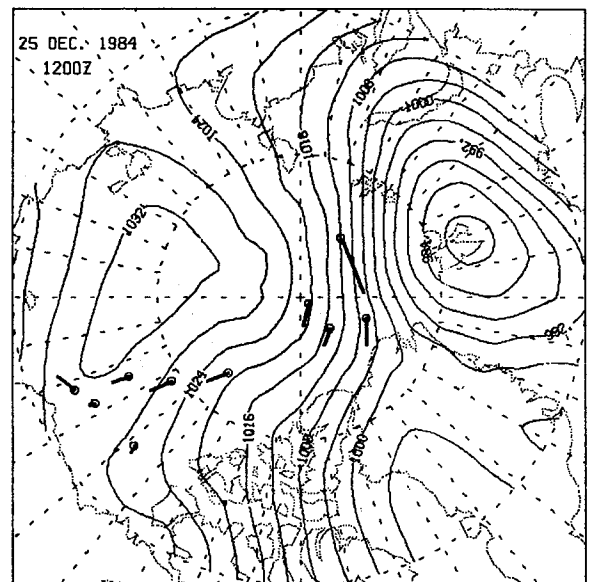
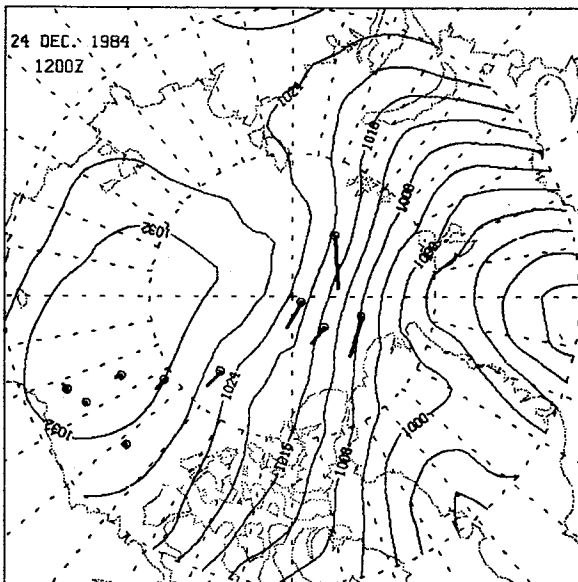
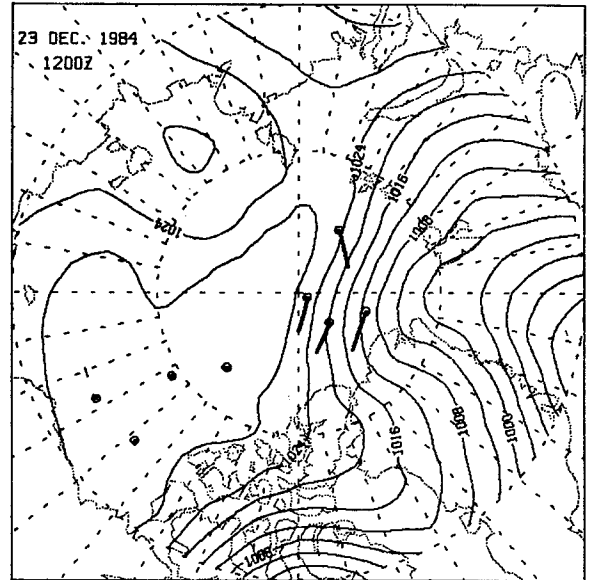
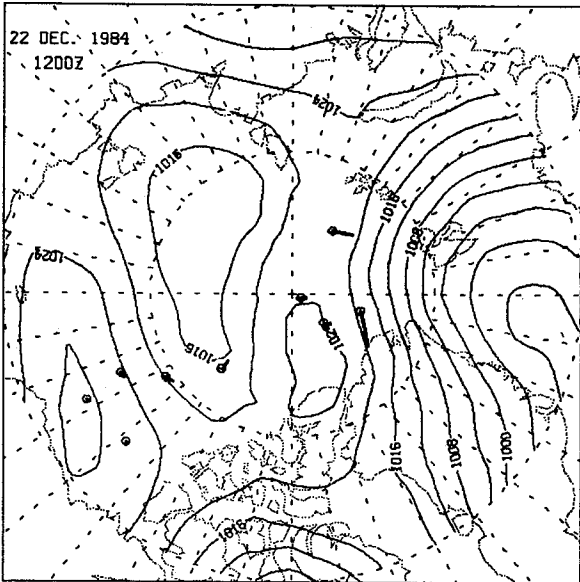
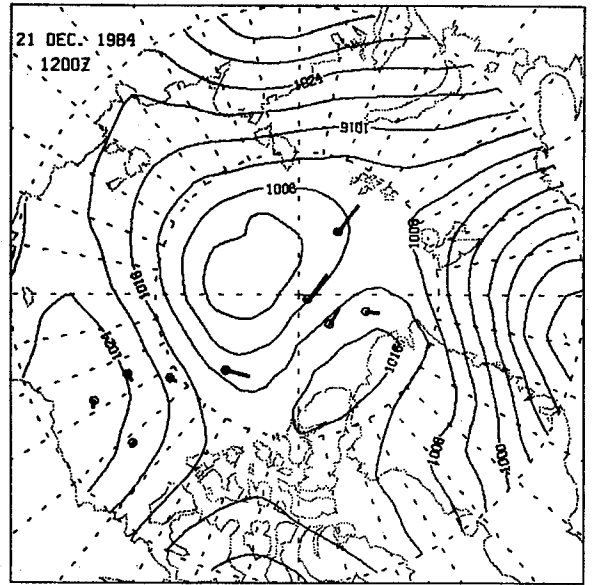
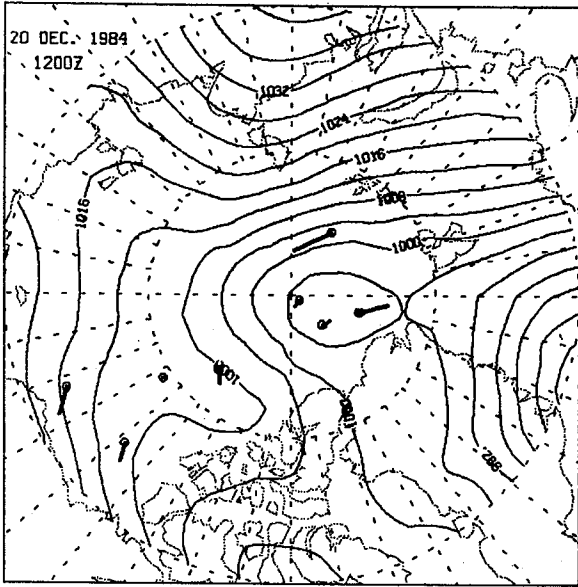


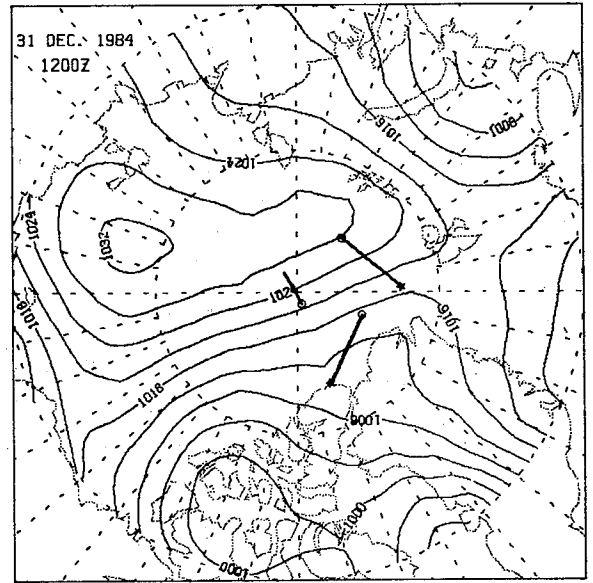
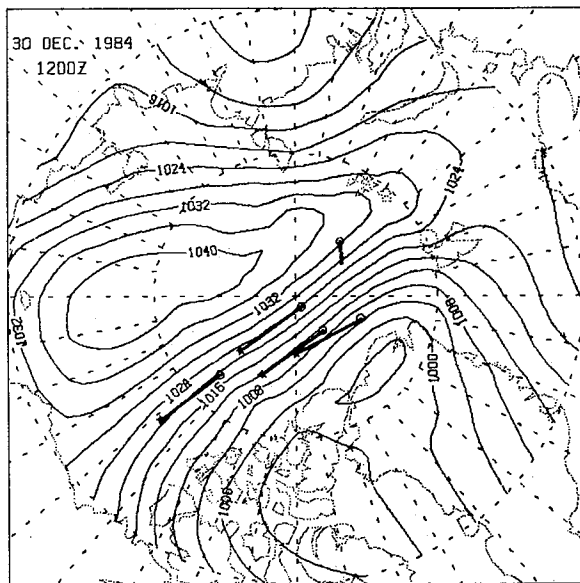
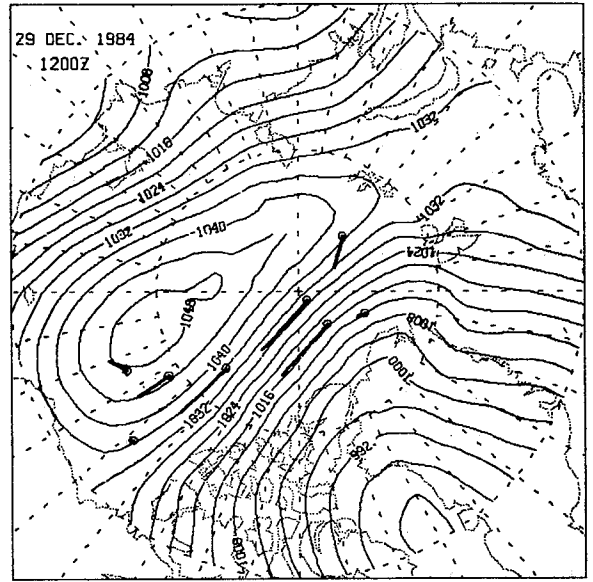
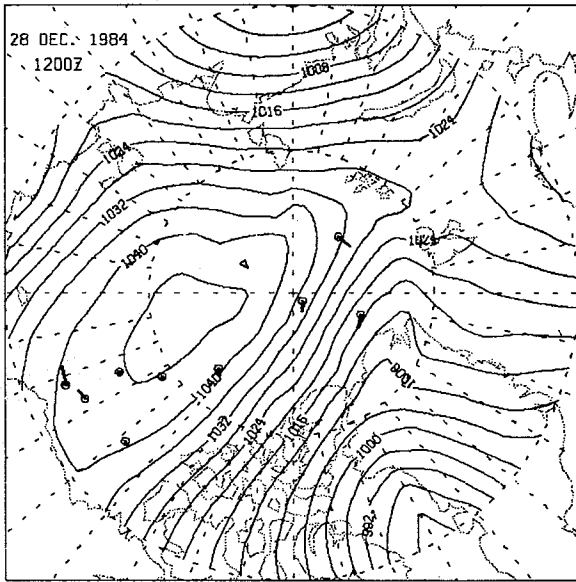
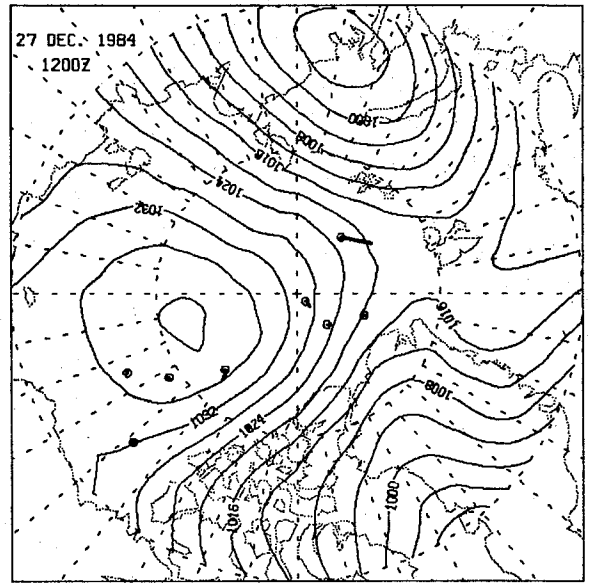
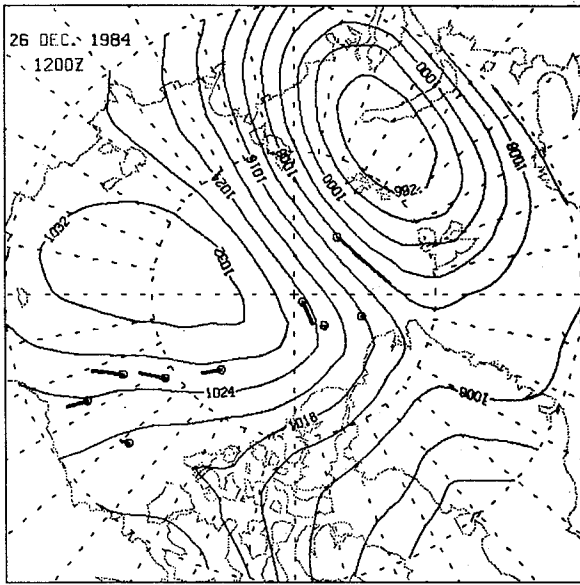




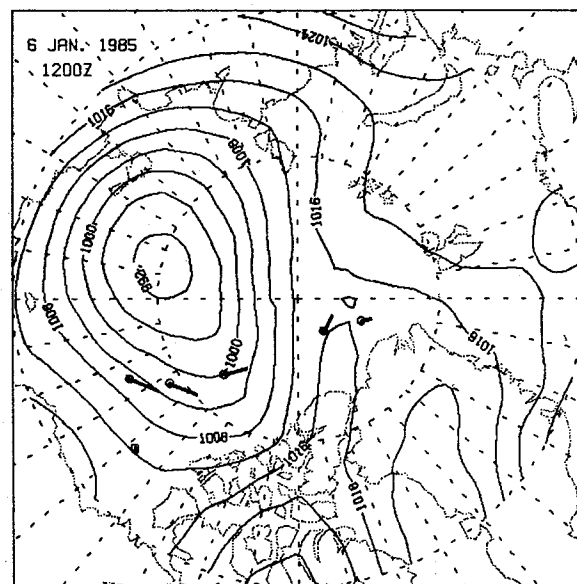
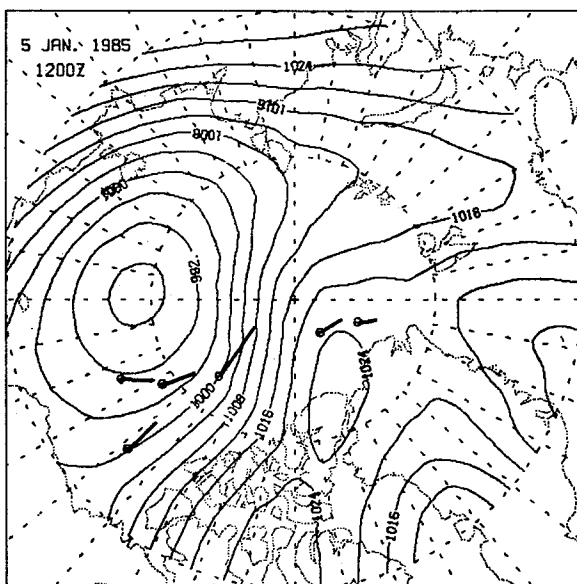
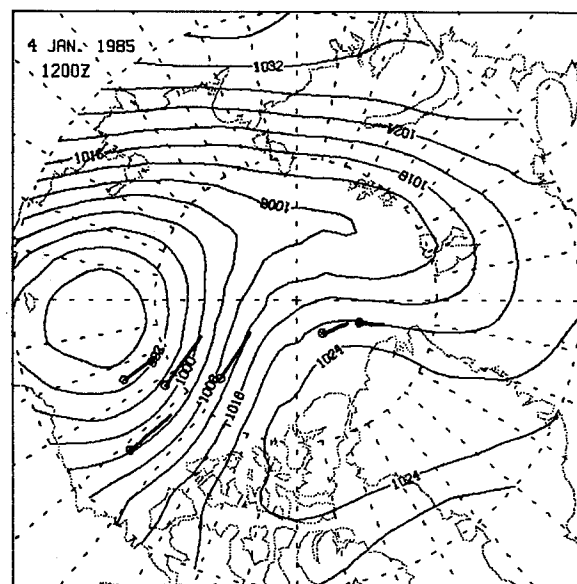
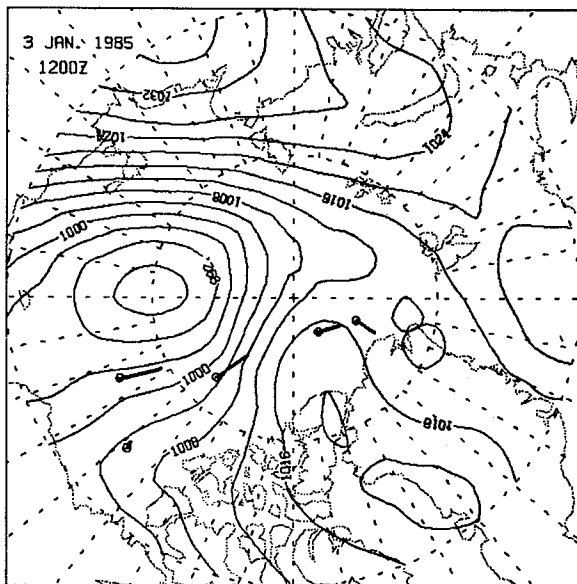
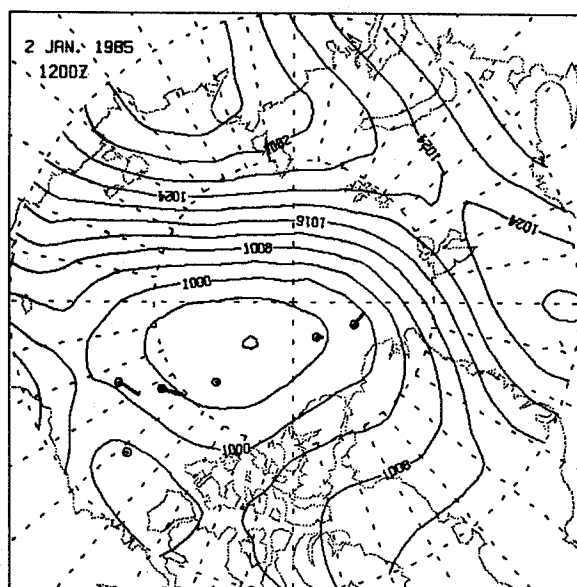
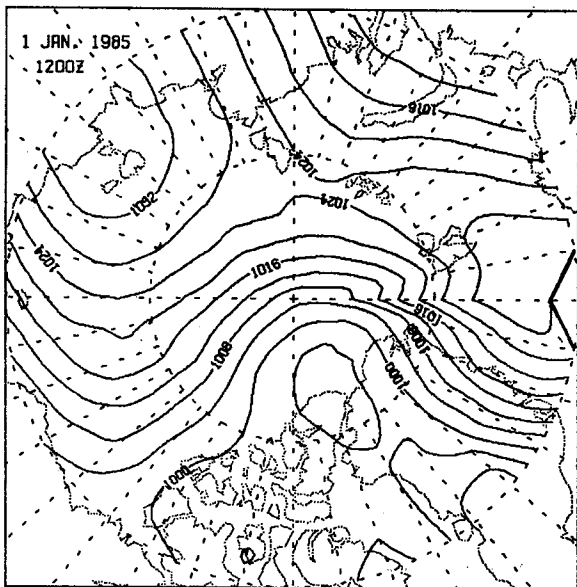


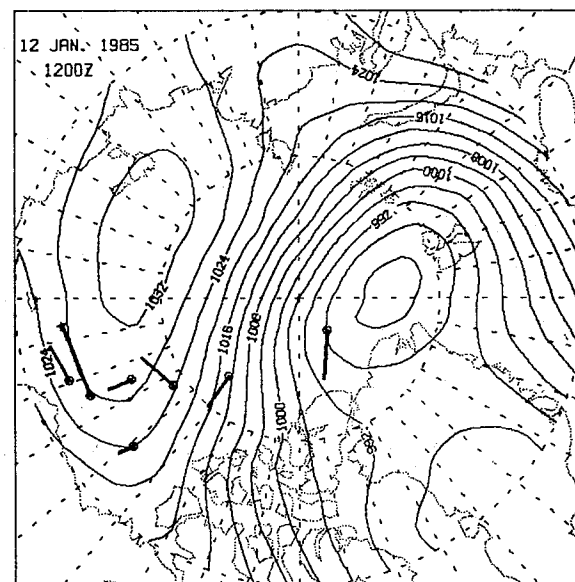
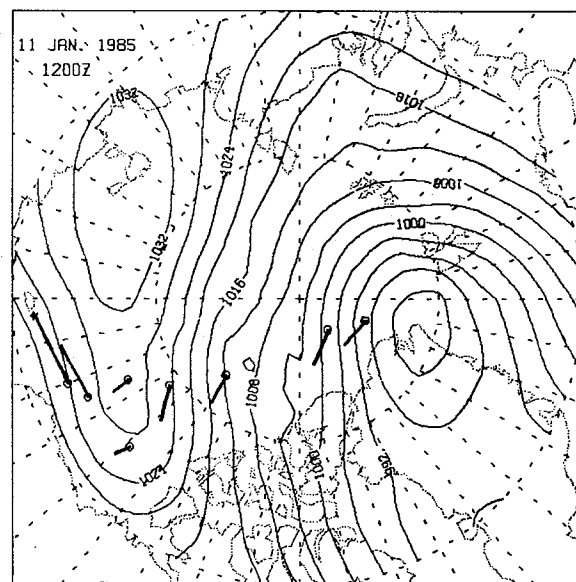
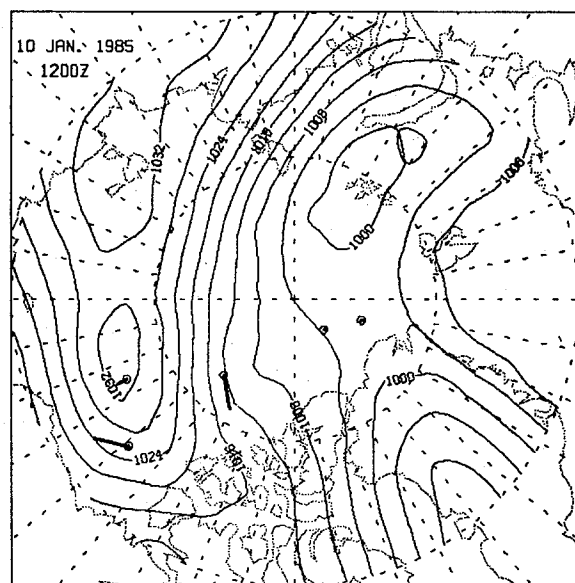
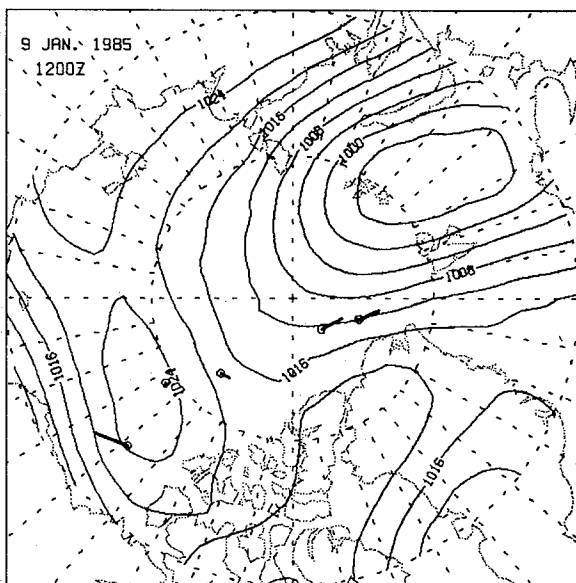
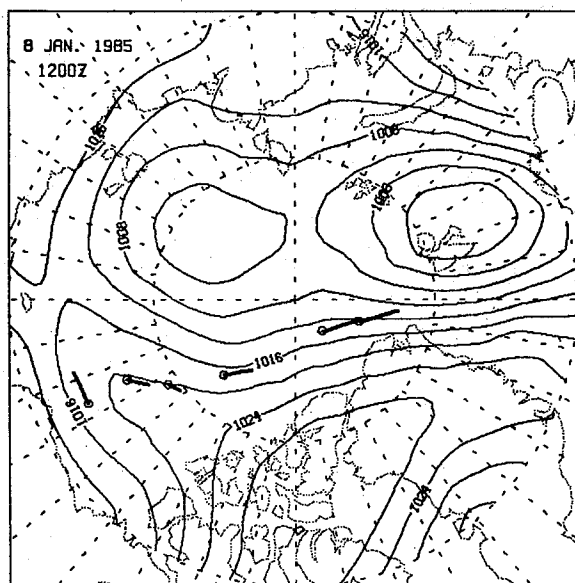
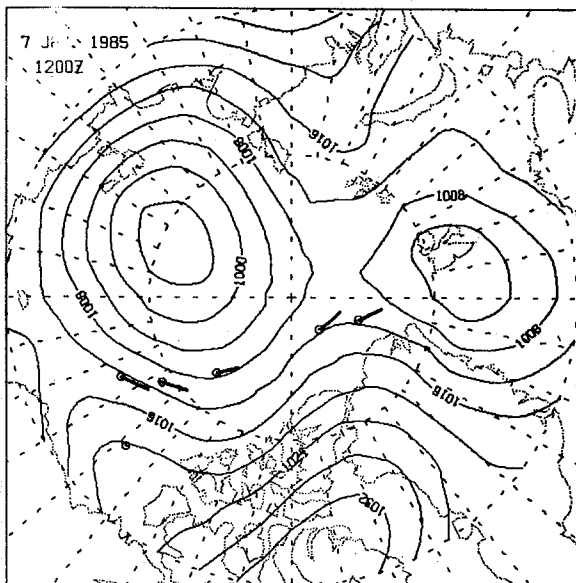




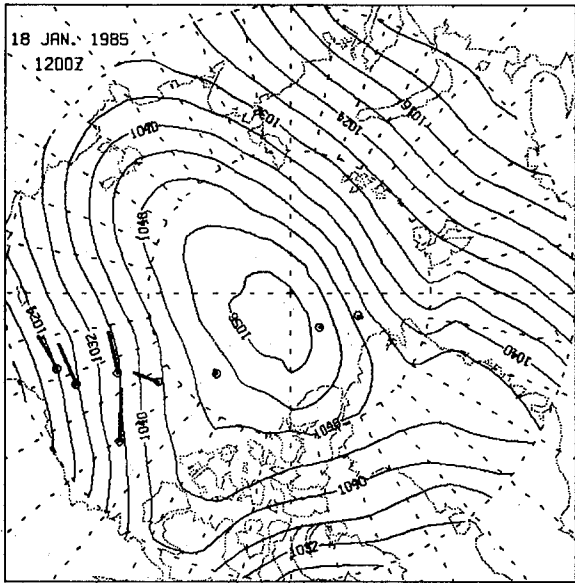
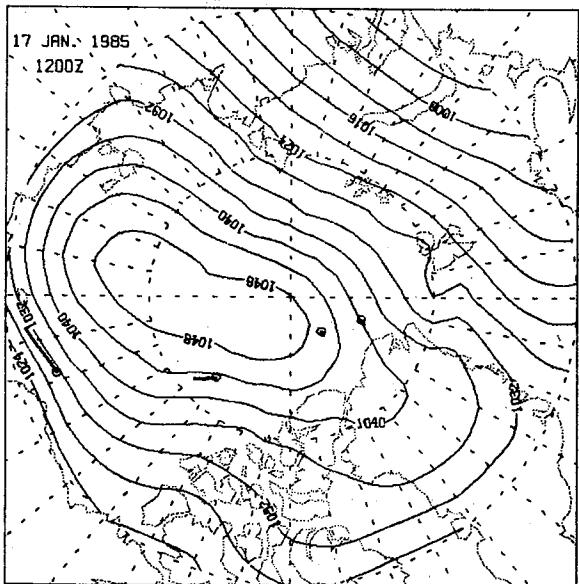
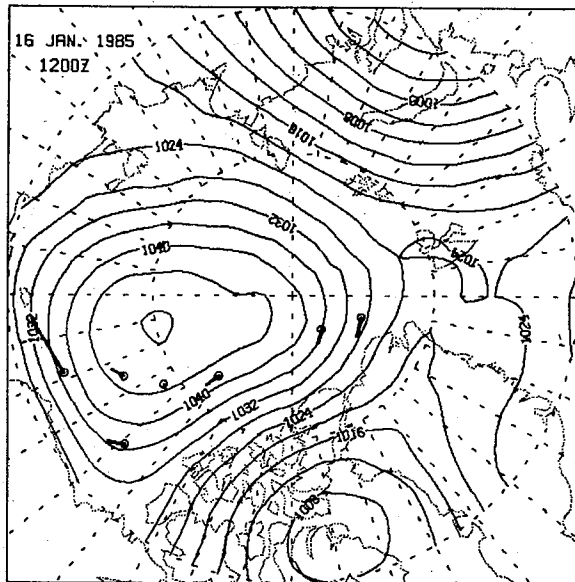
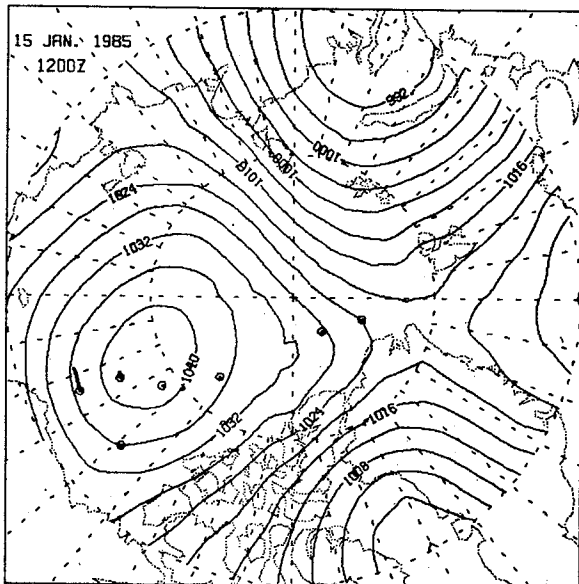
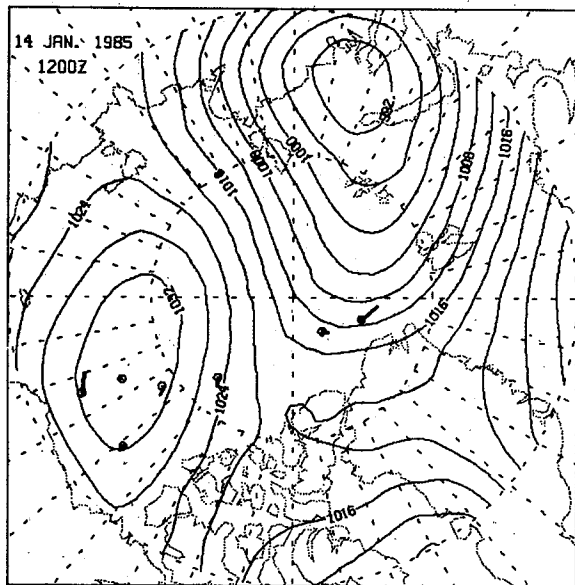
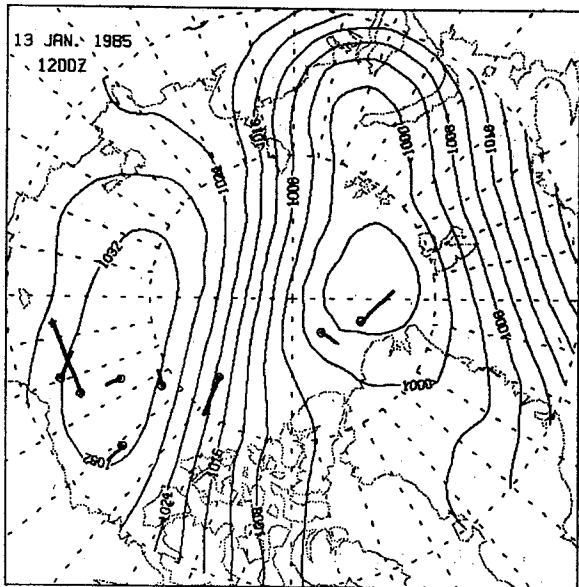


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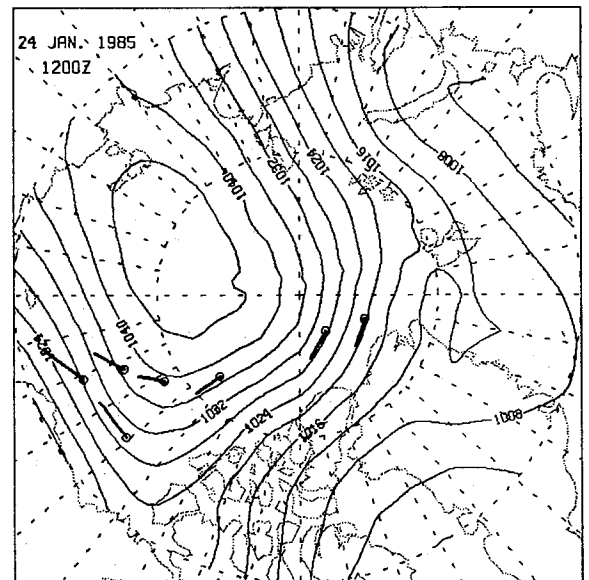
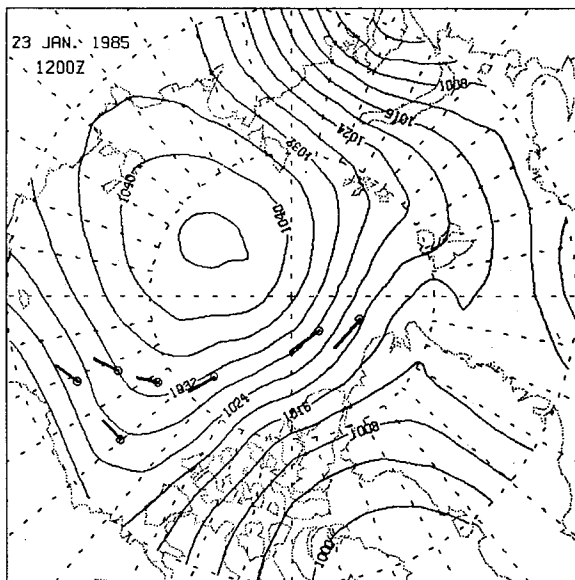
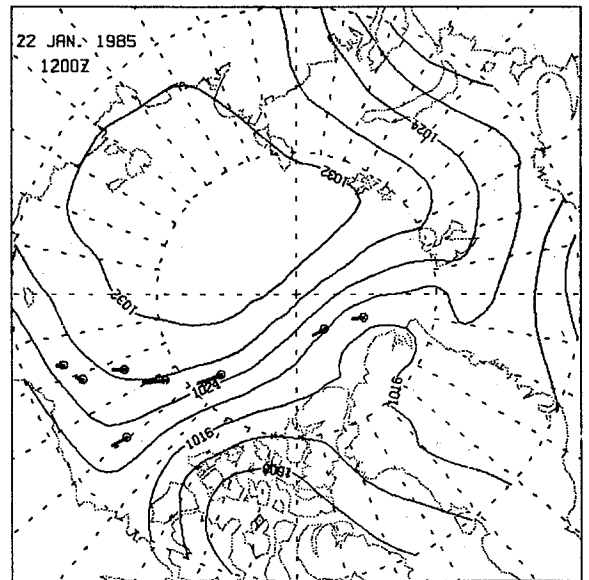
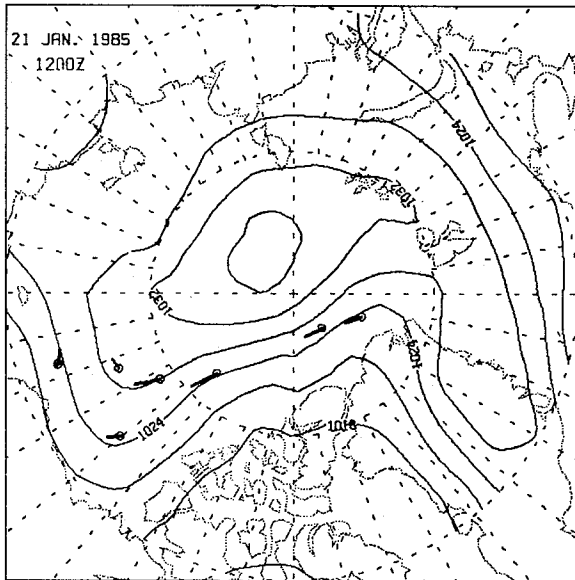
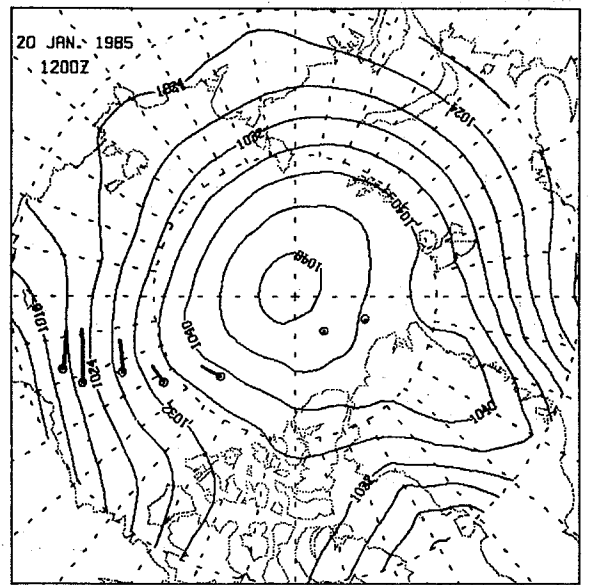
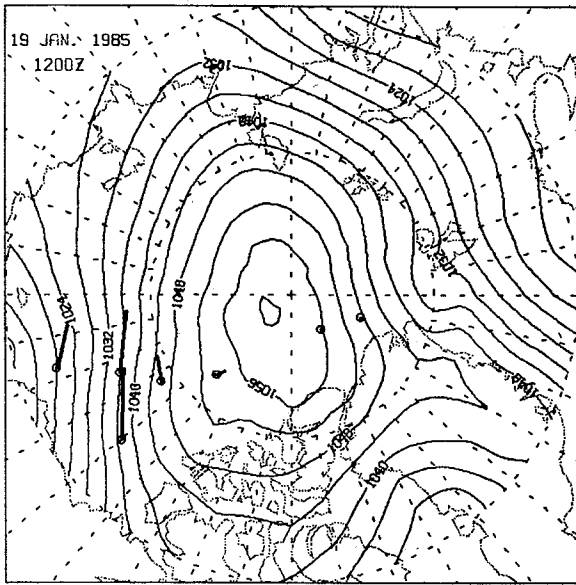


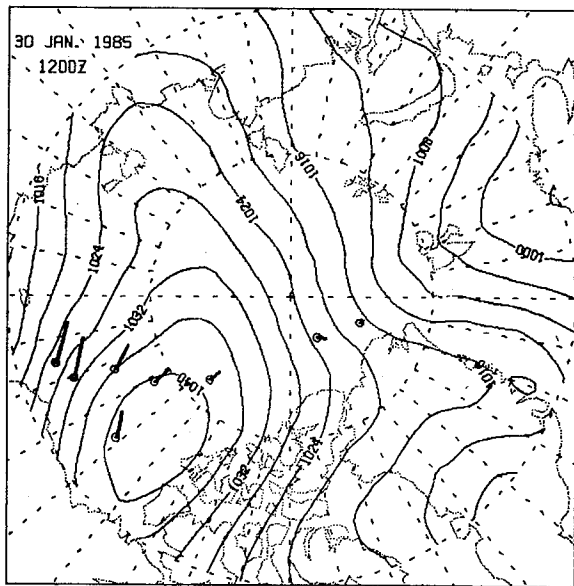
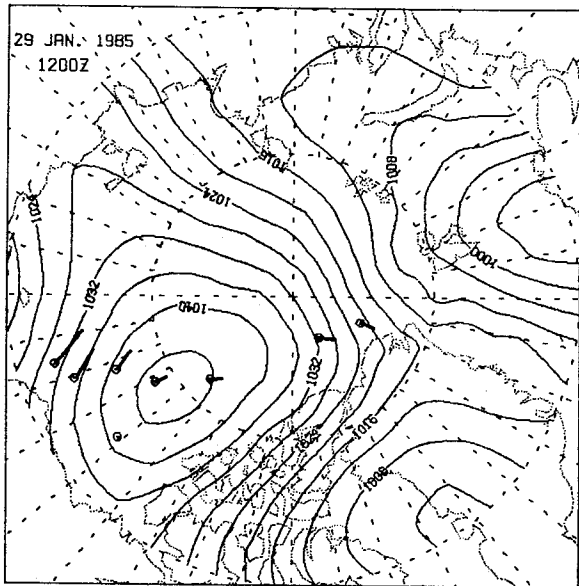
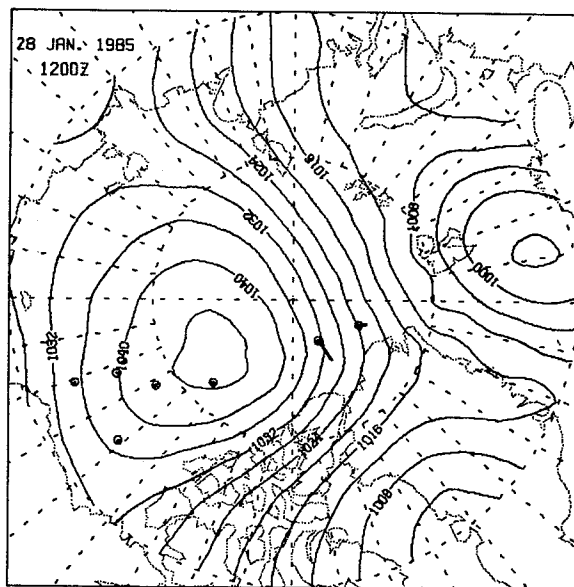
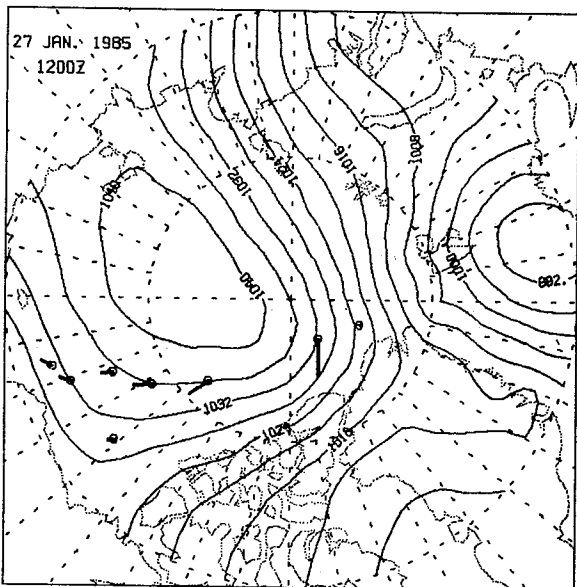
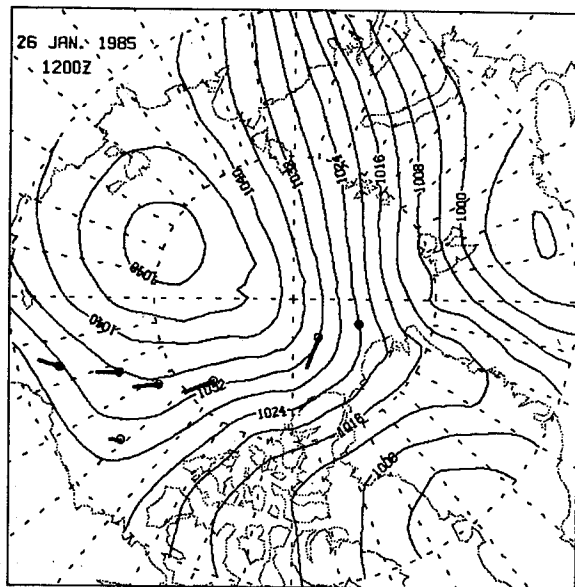
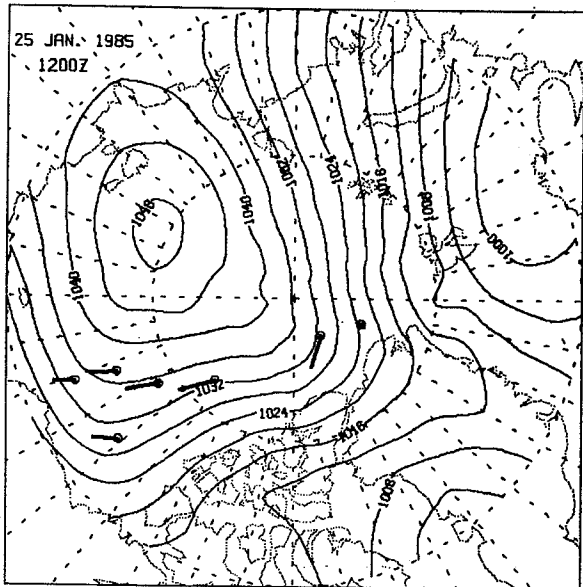


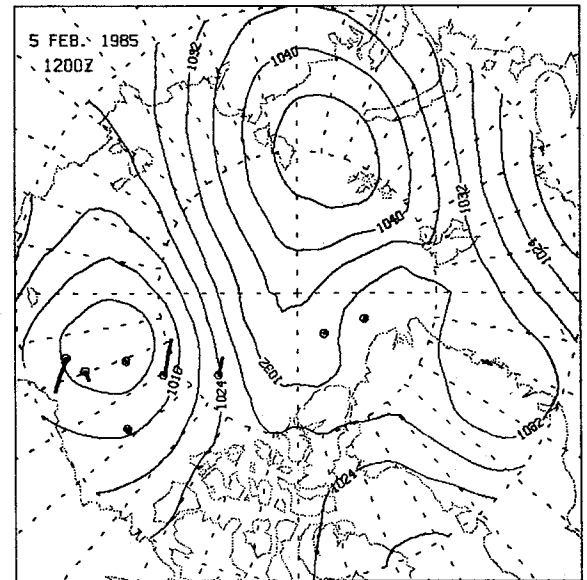
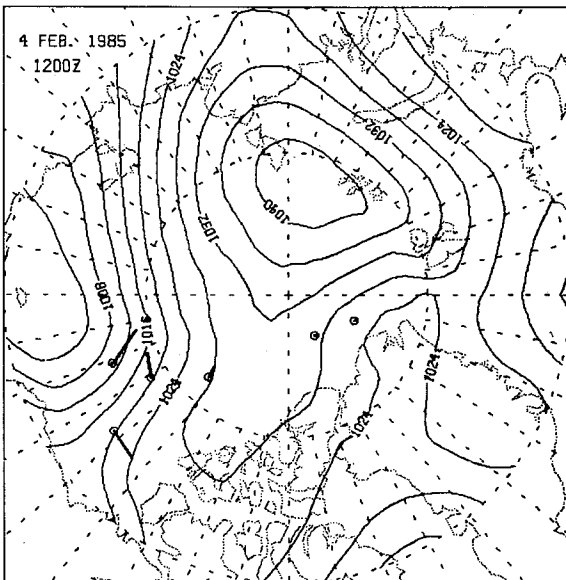
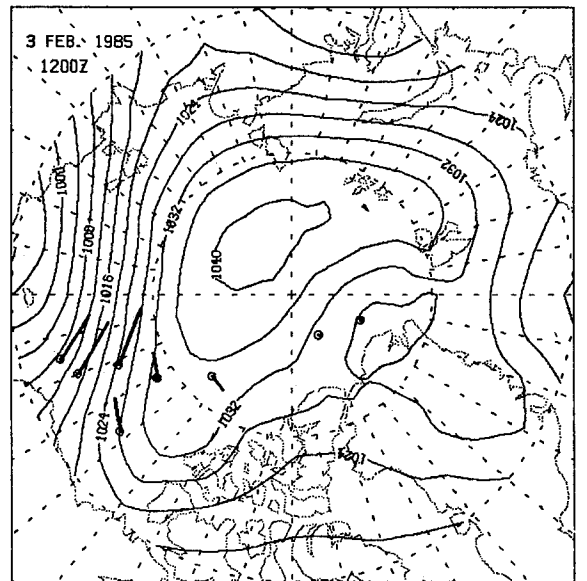
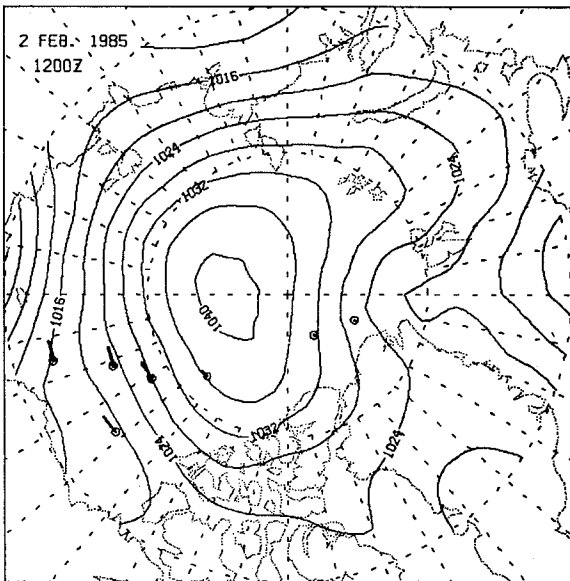
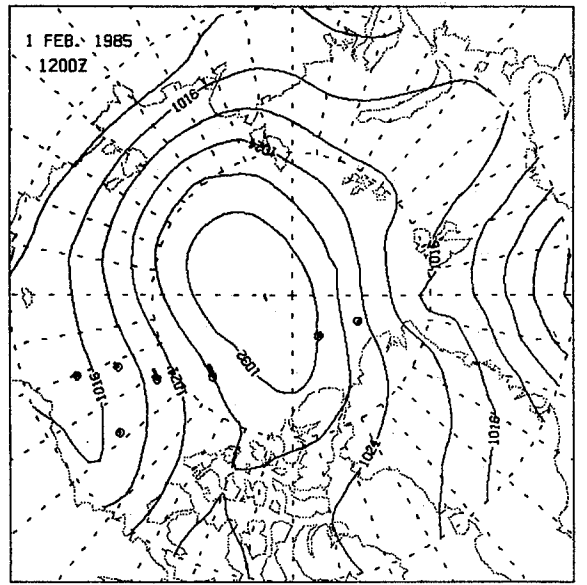
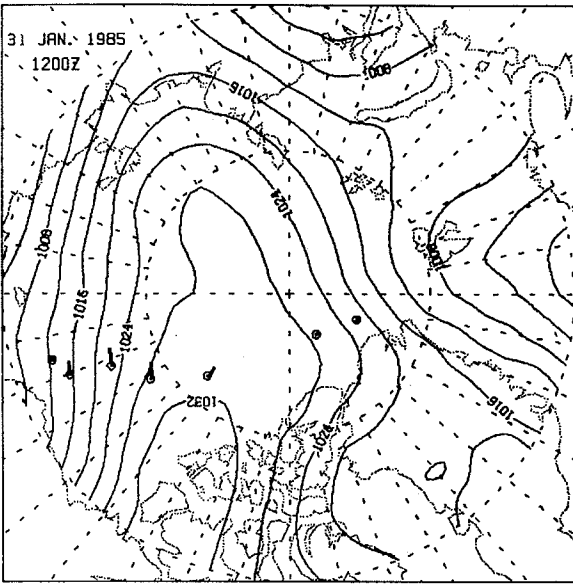




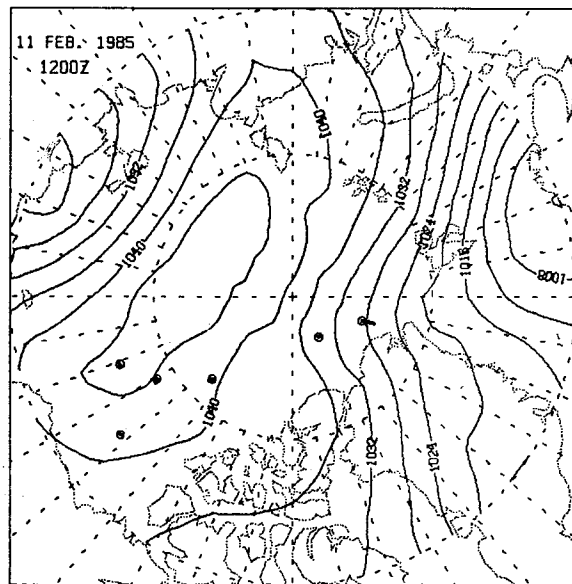
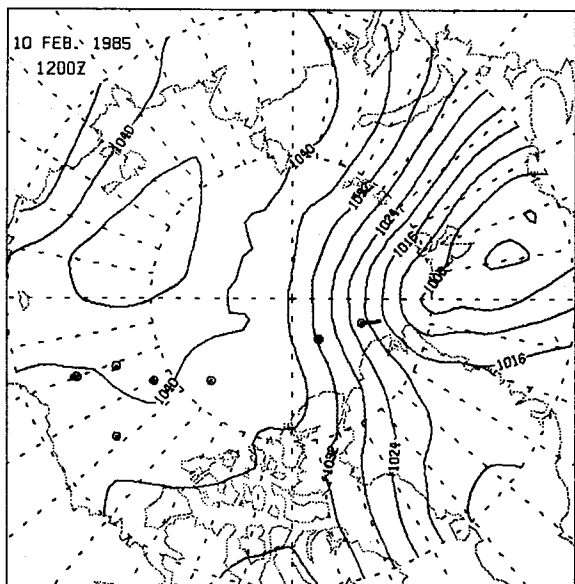
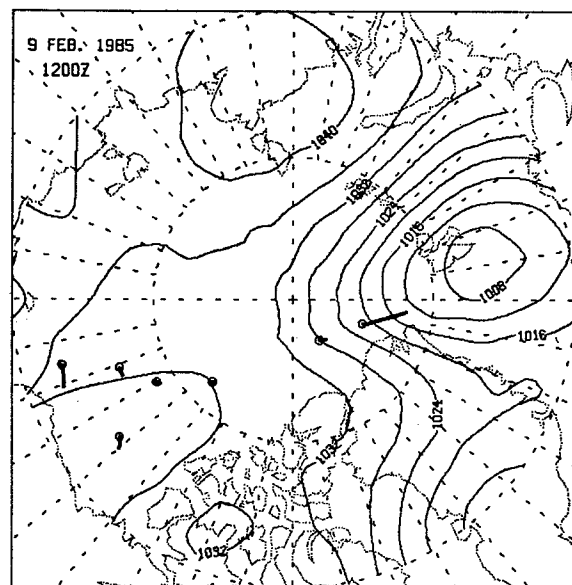
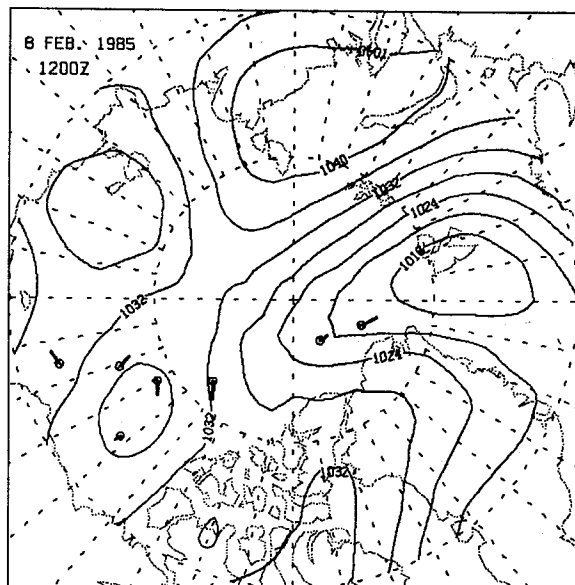
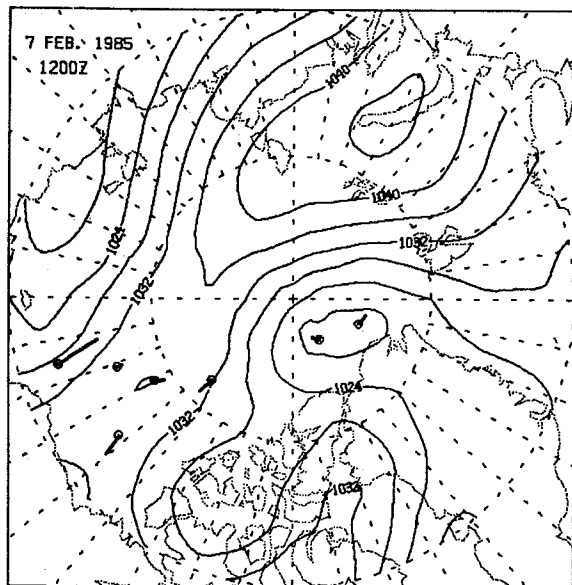
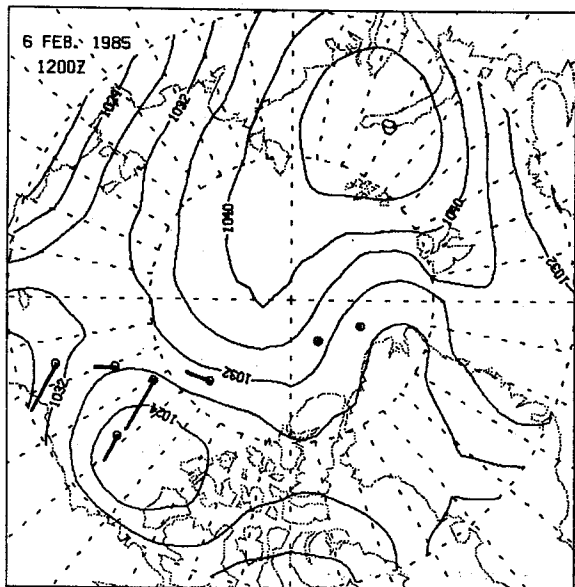
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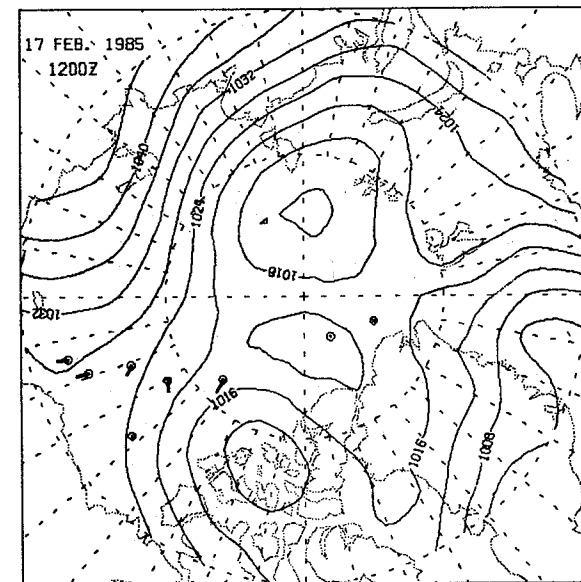
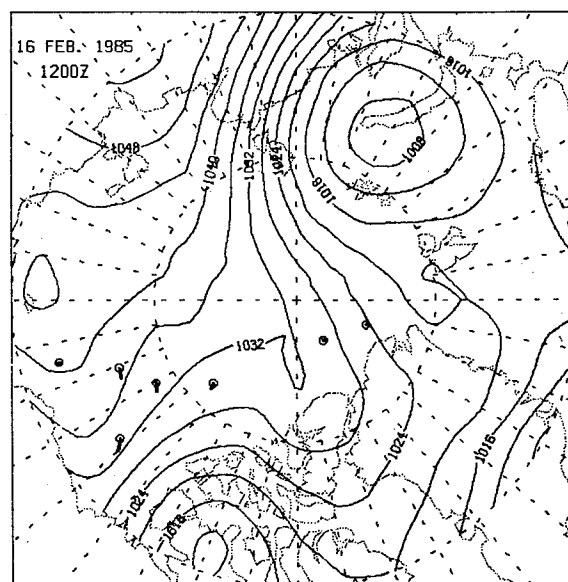
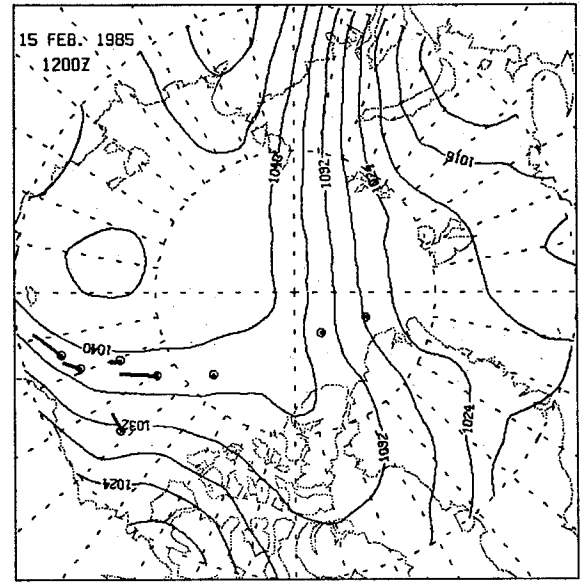
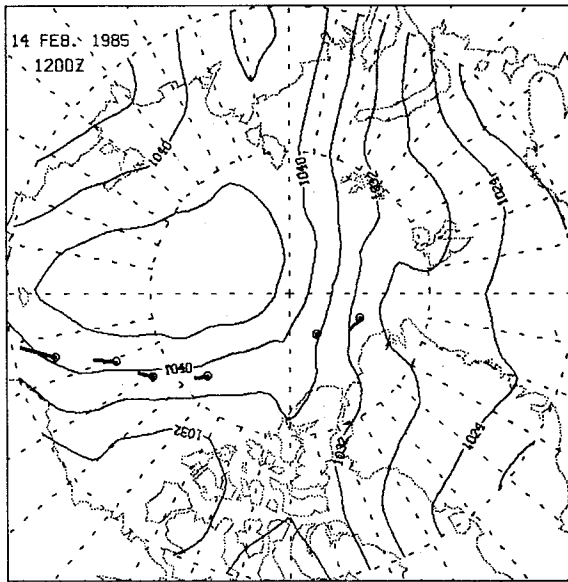
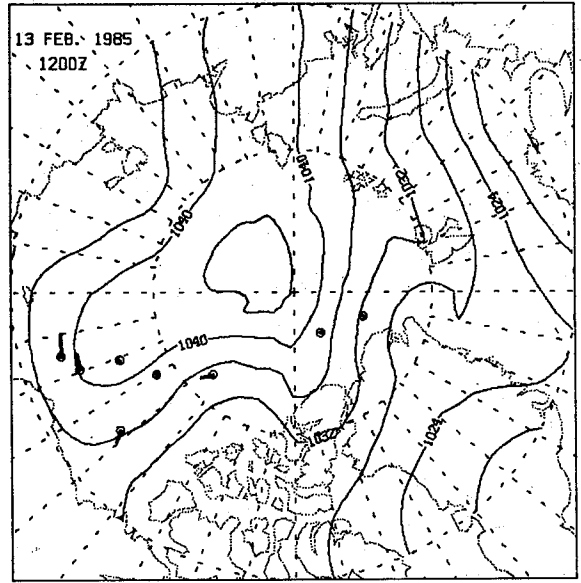
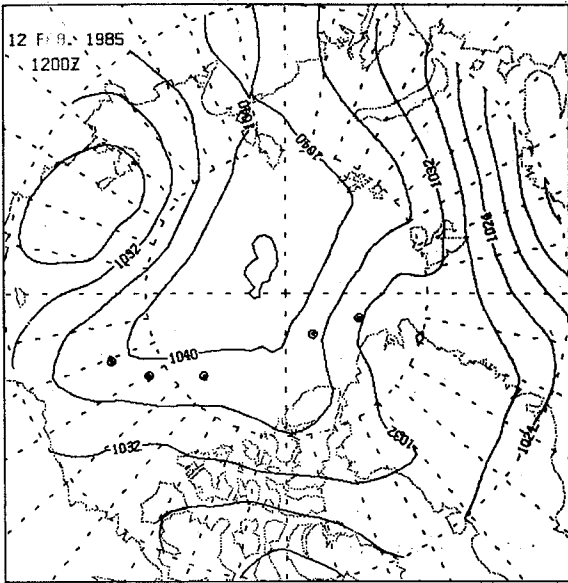




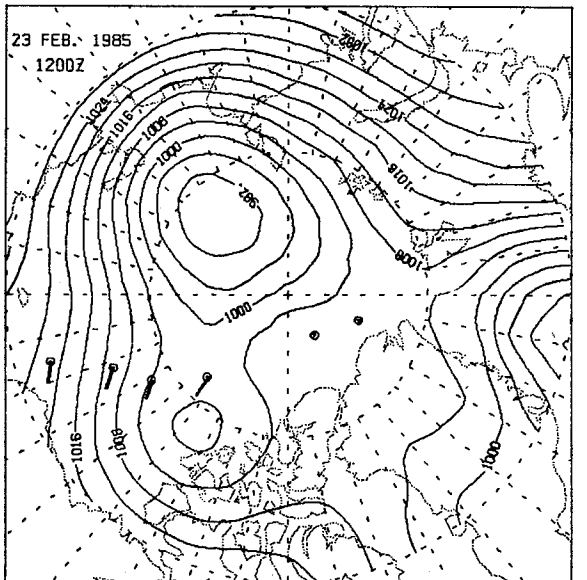
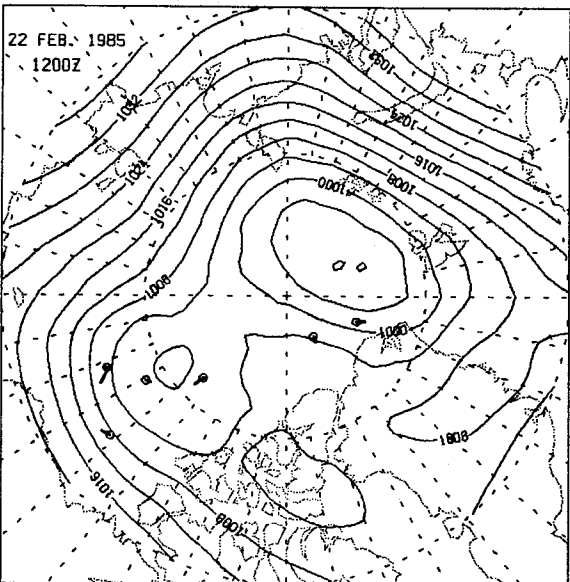
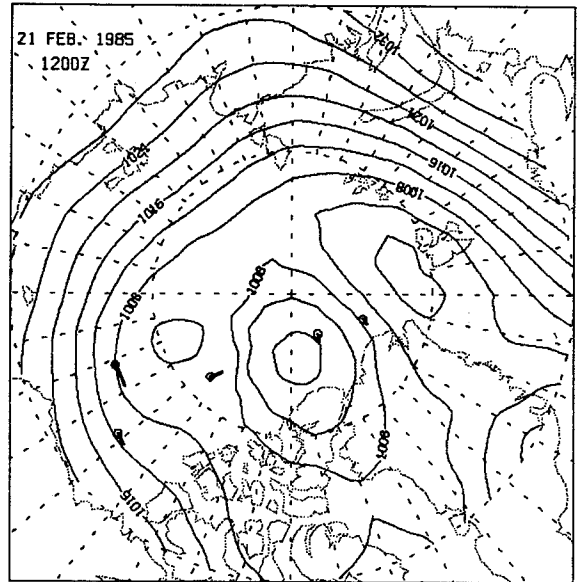
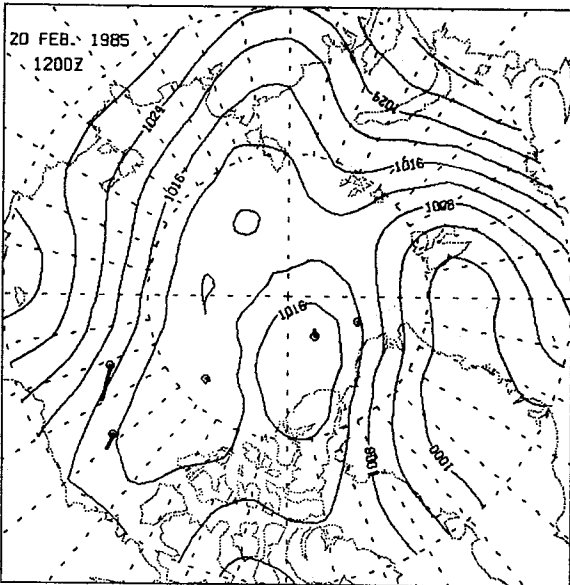
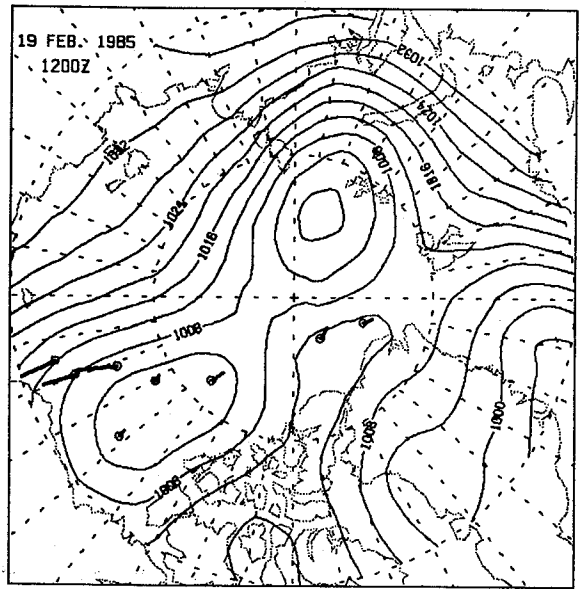
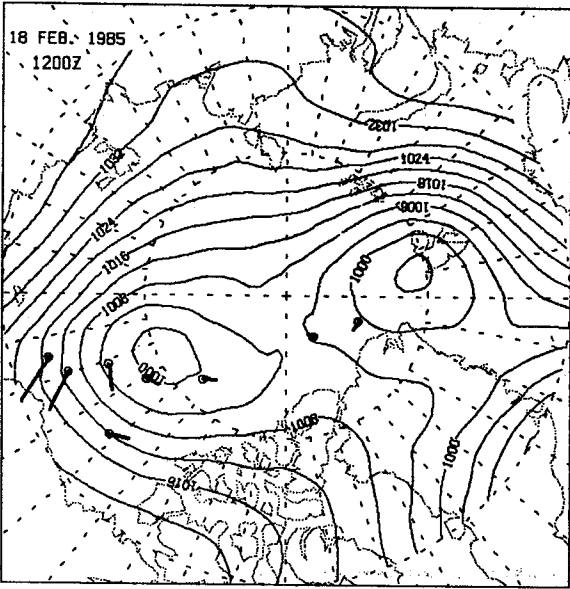


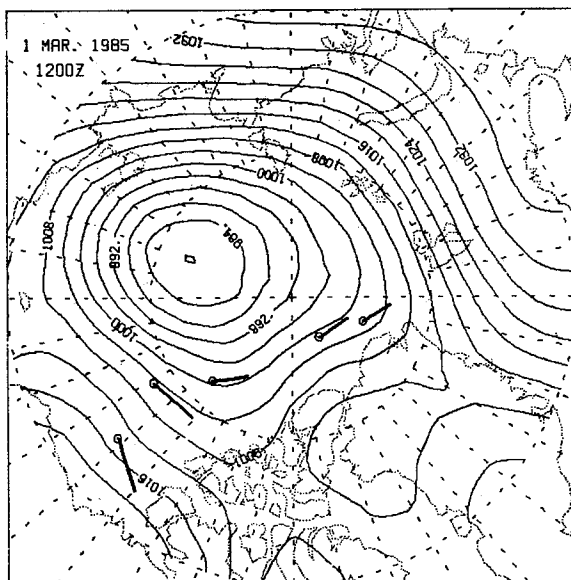
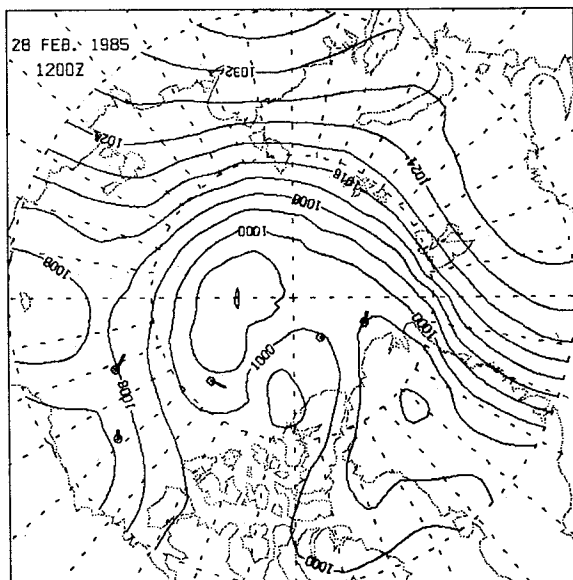
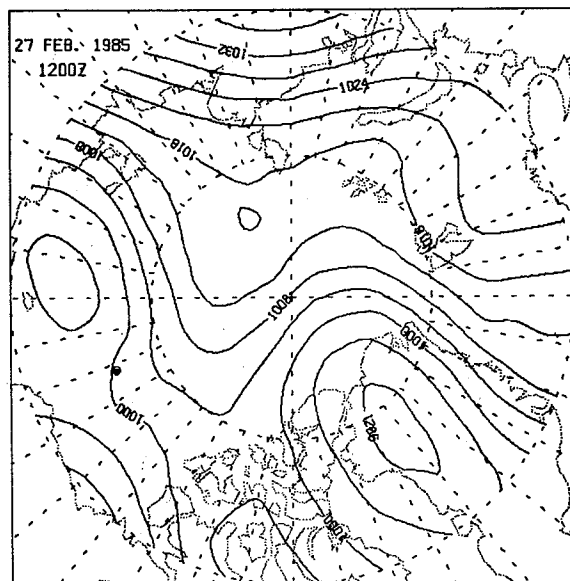
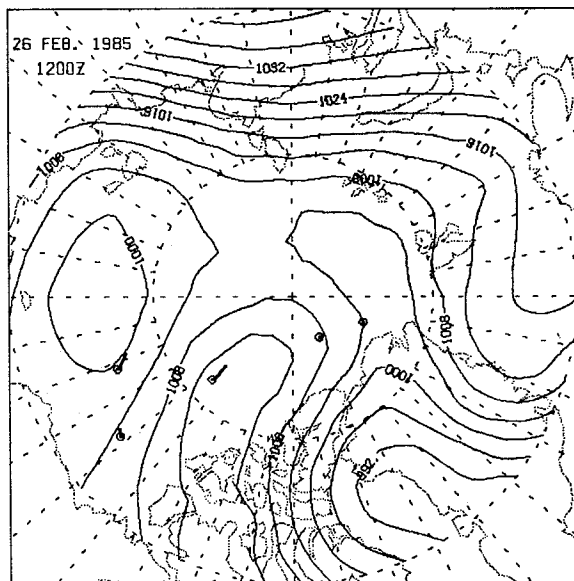
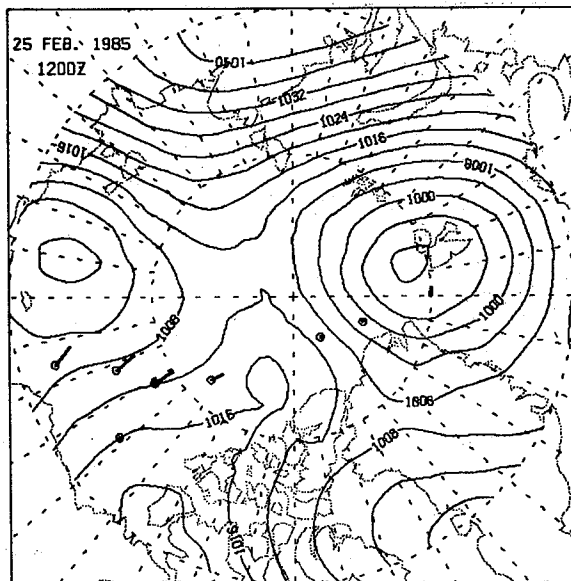
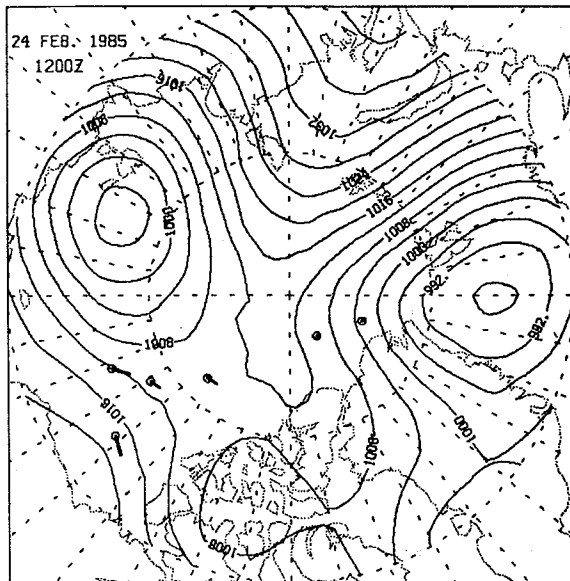
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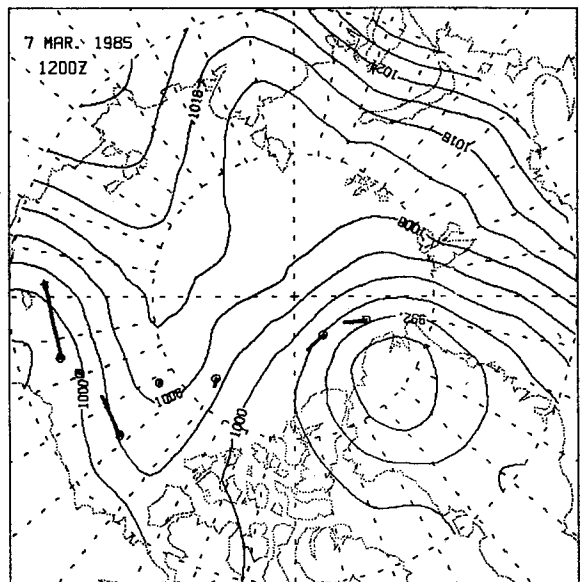
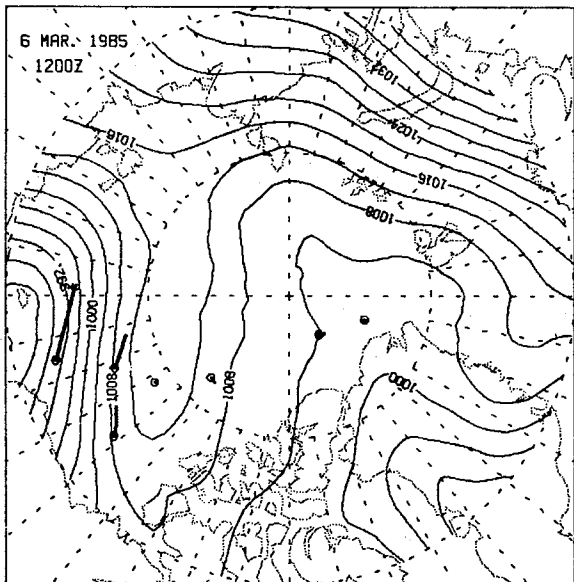
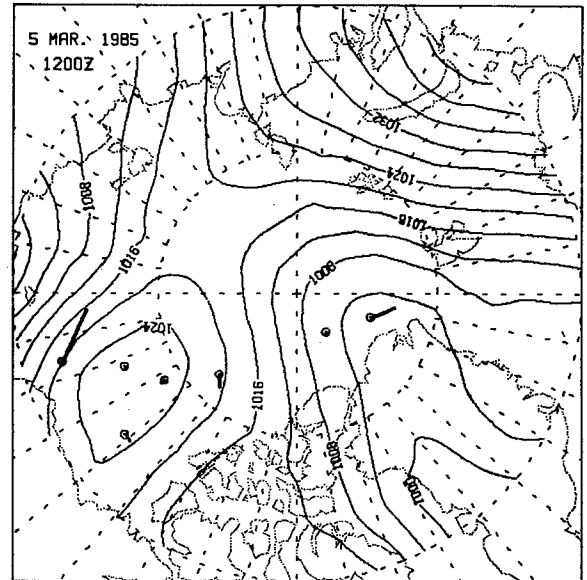
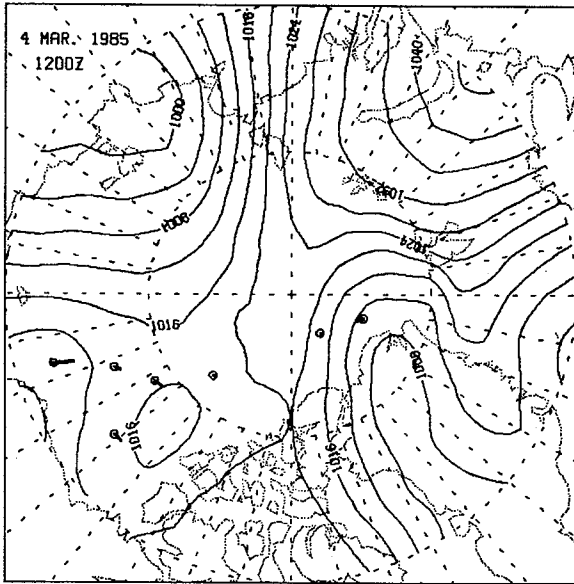
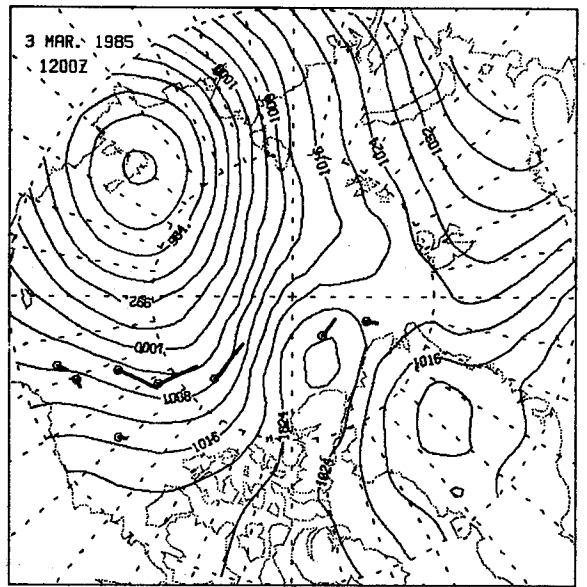
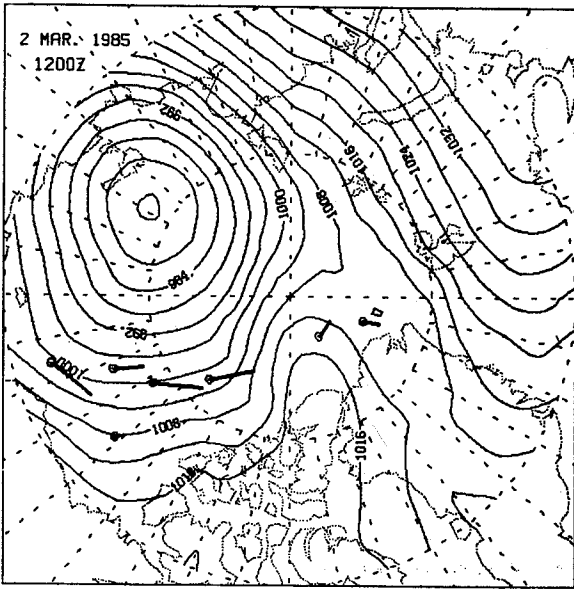
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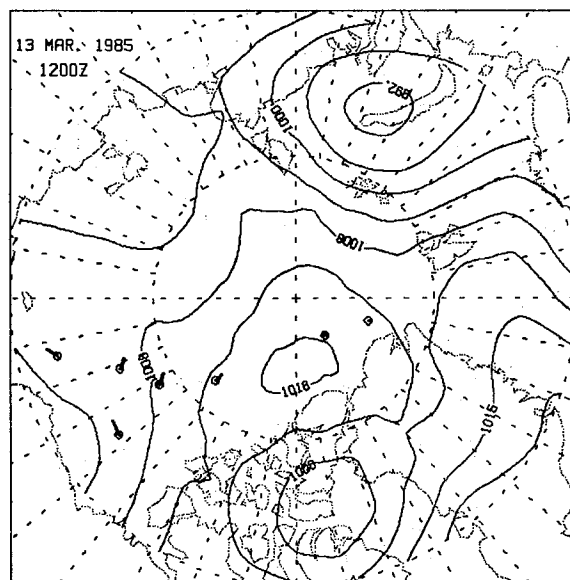
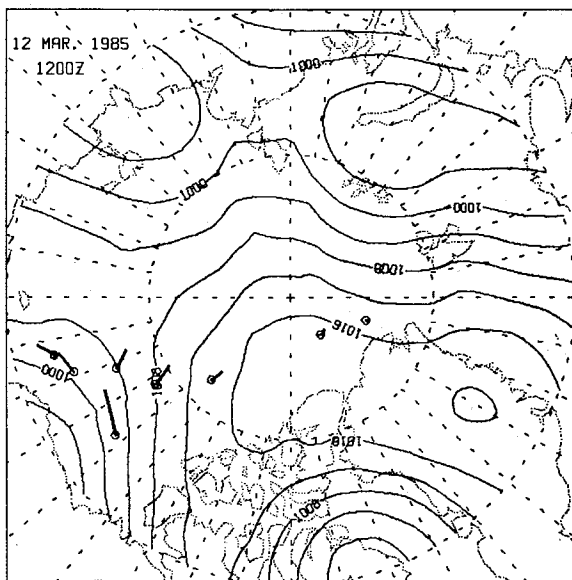
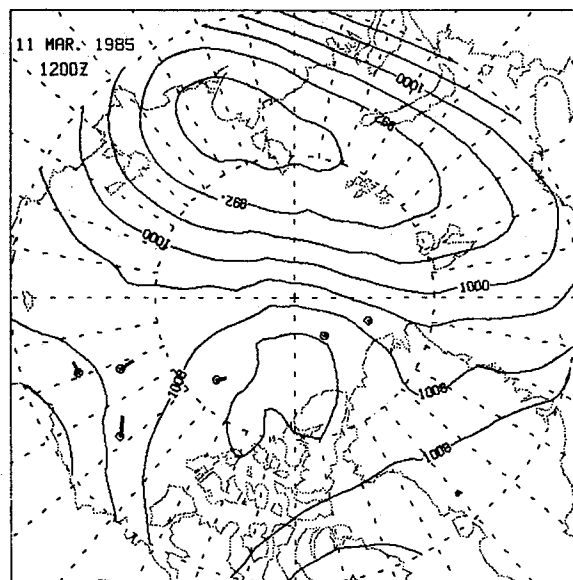
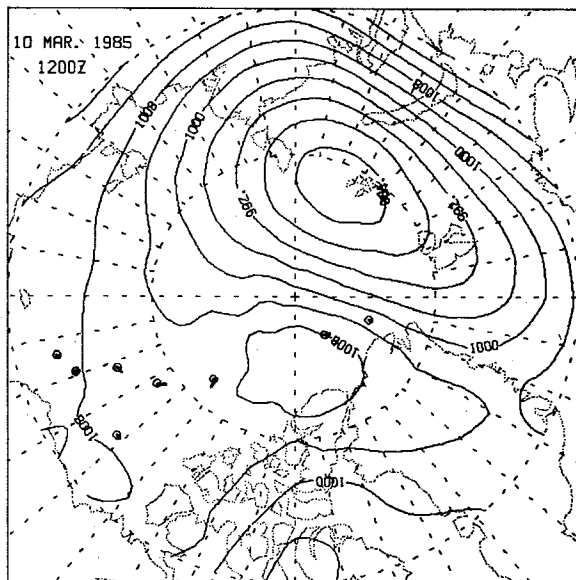
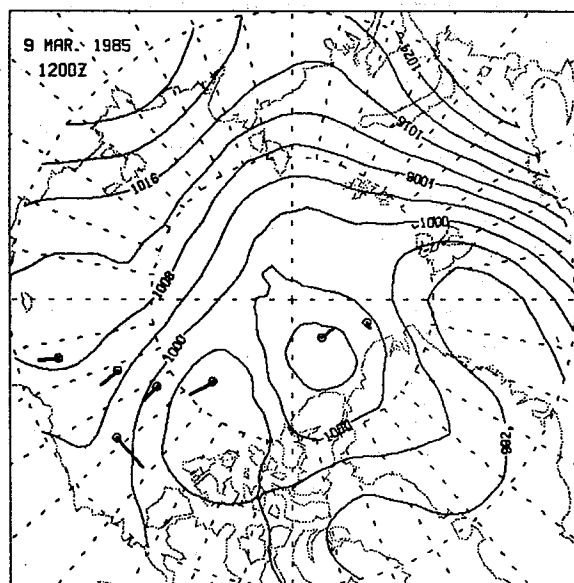
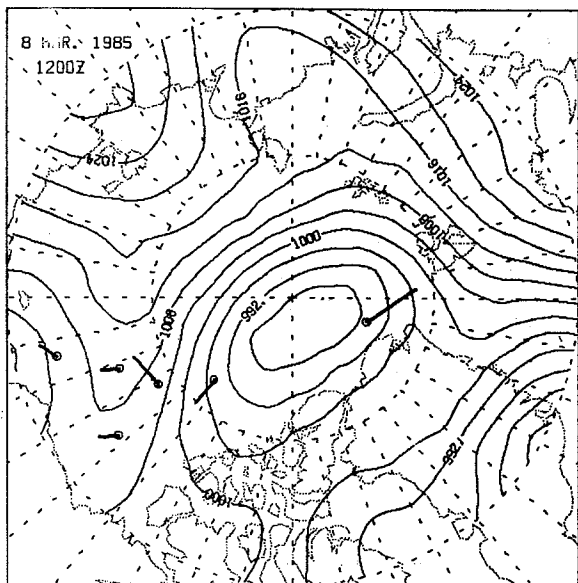




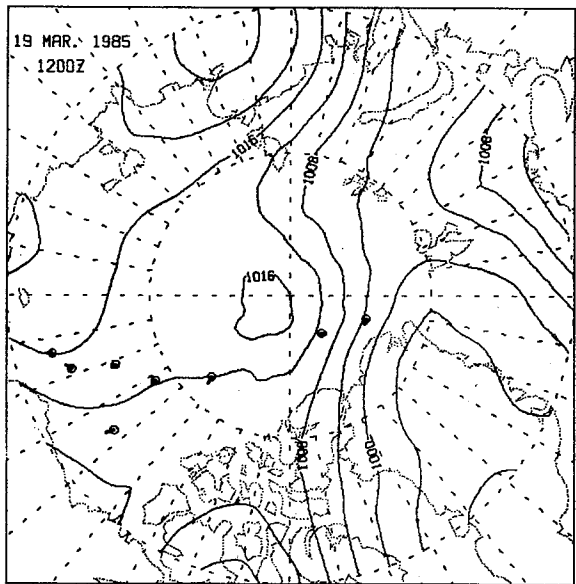
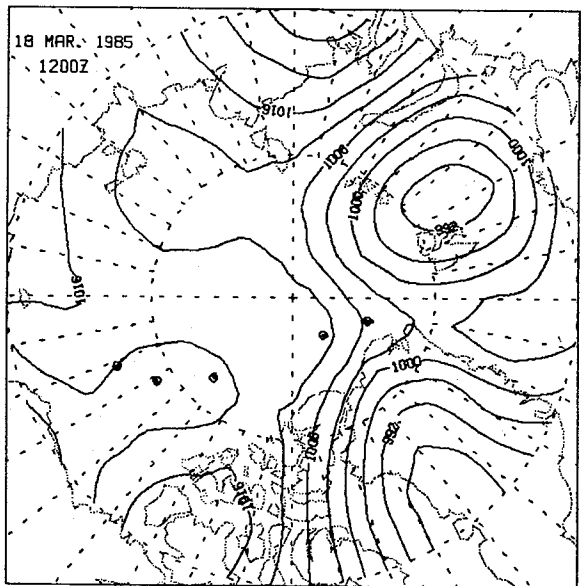
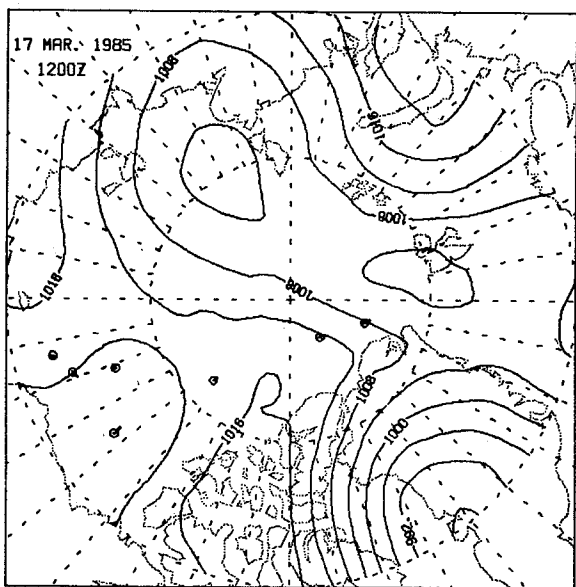
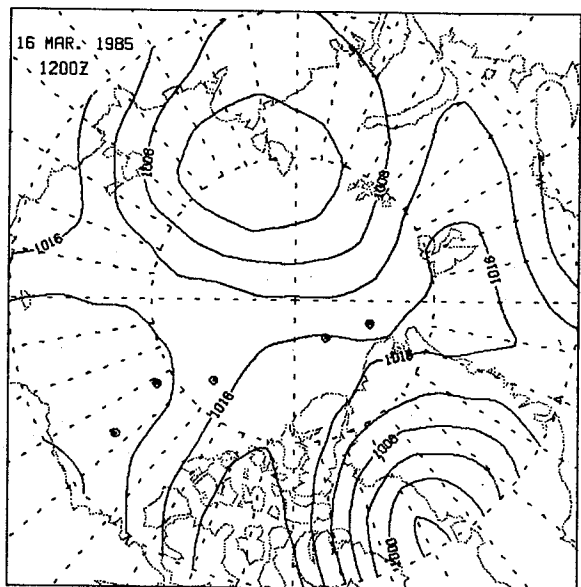
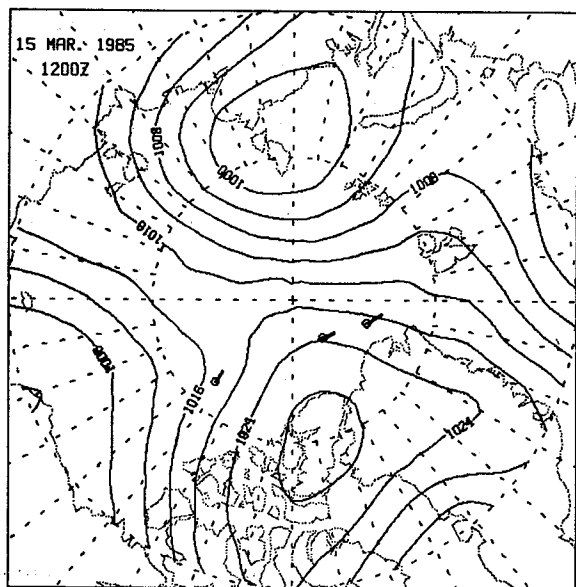
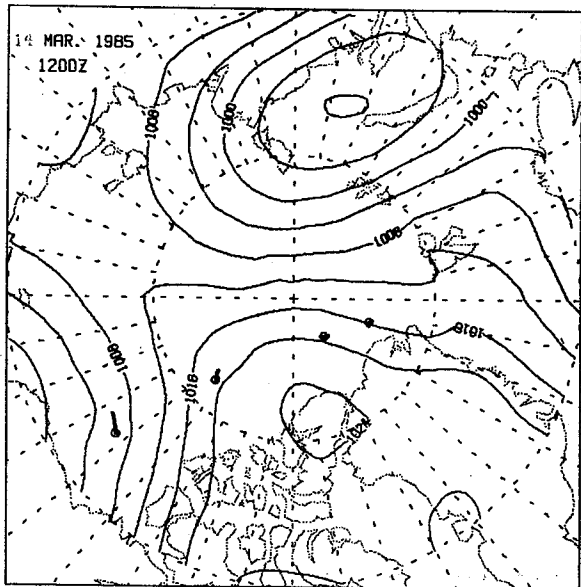
2 MAR — 7 MAR 1985



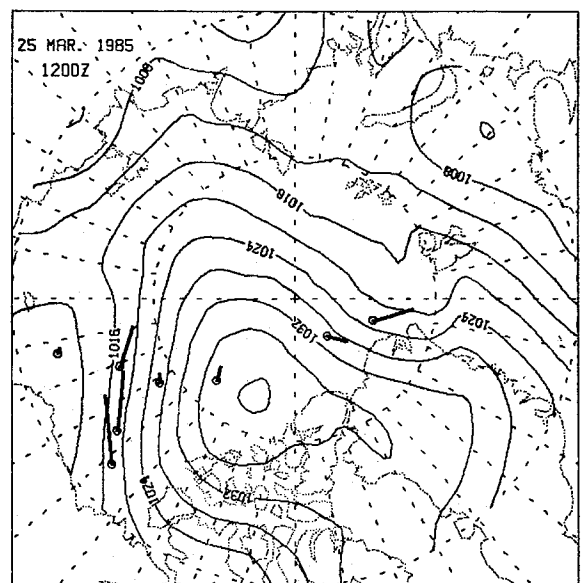
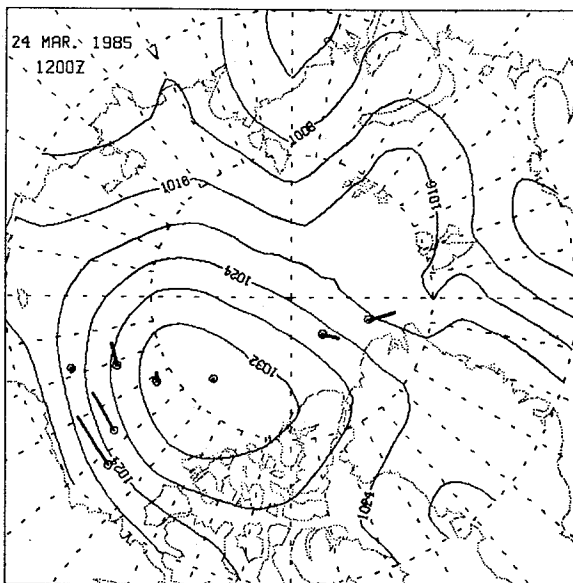
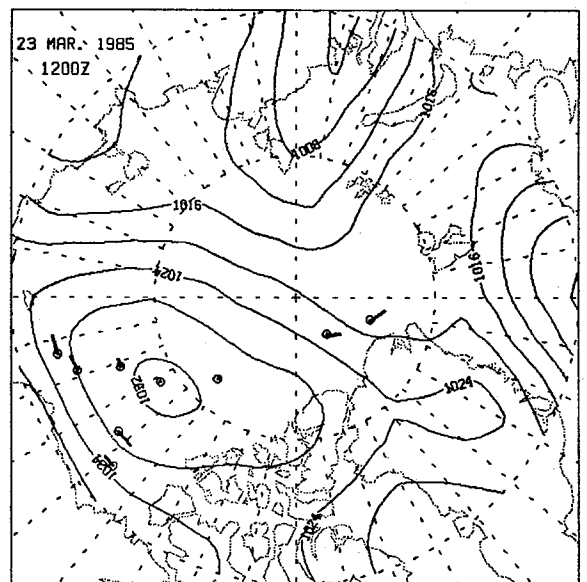
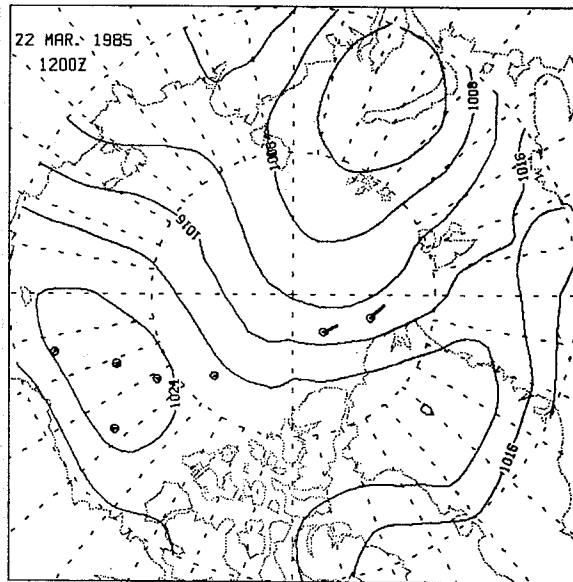
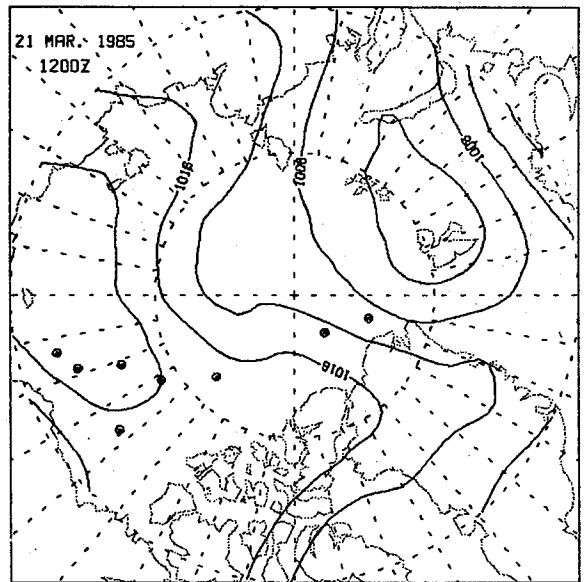
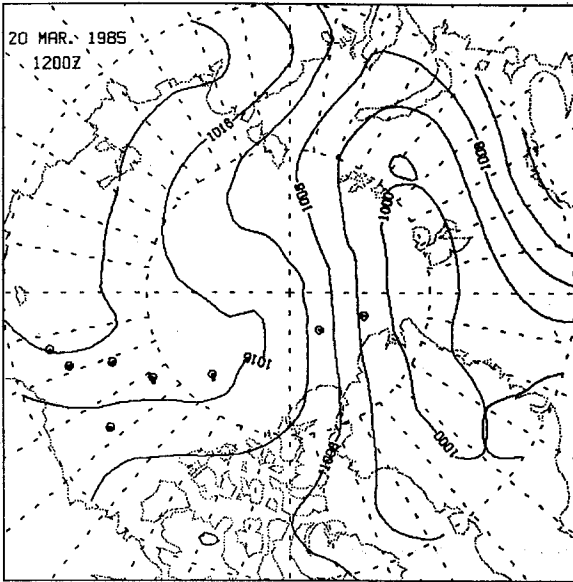
8 MAR — 13 MAR 1985

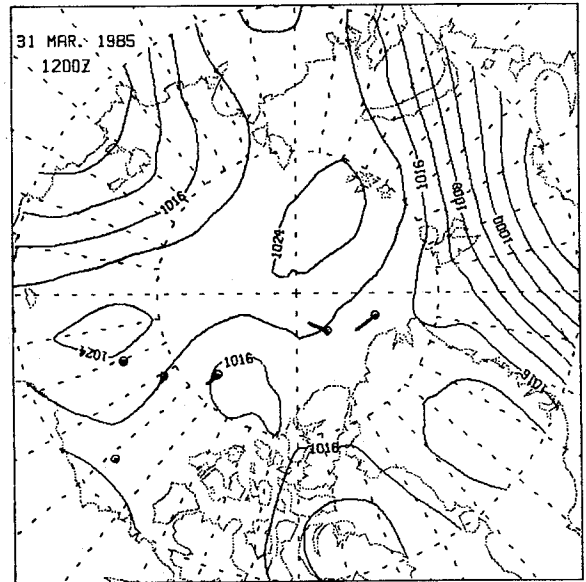
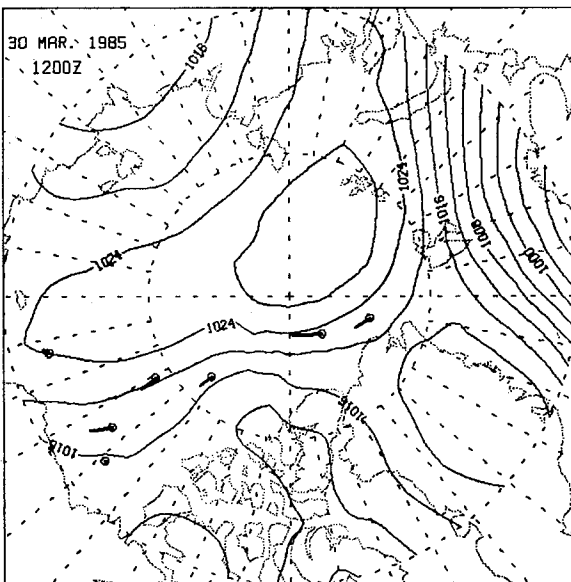
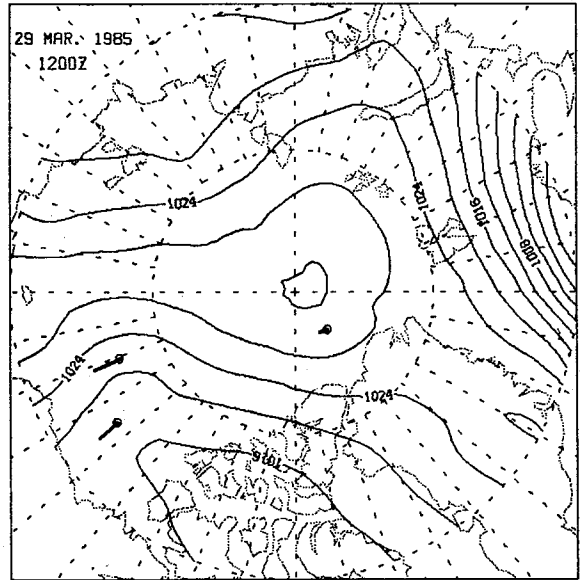
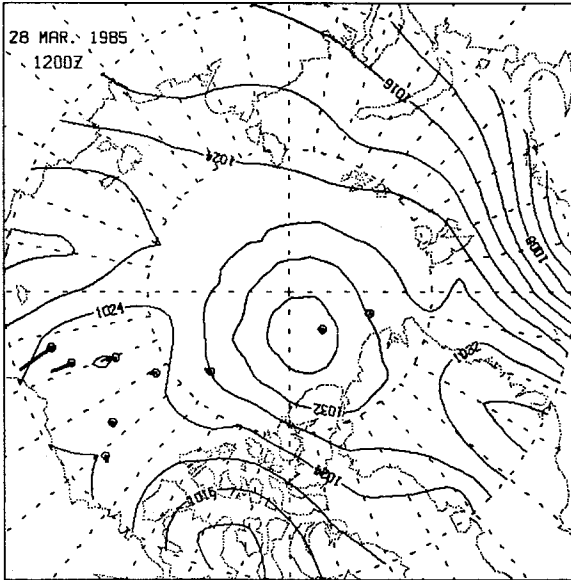
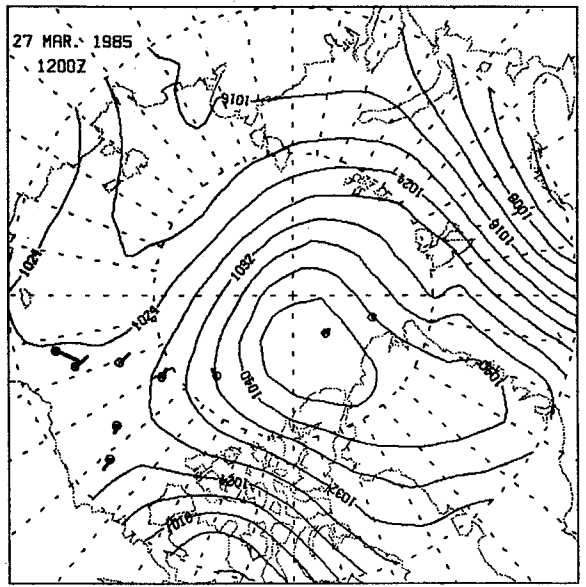
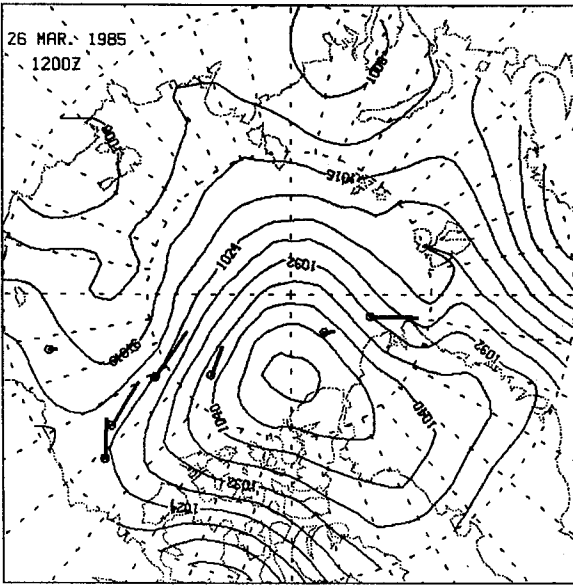


14 MAR — 19 MAR 1985

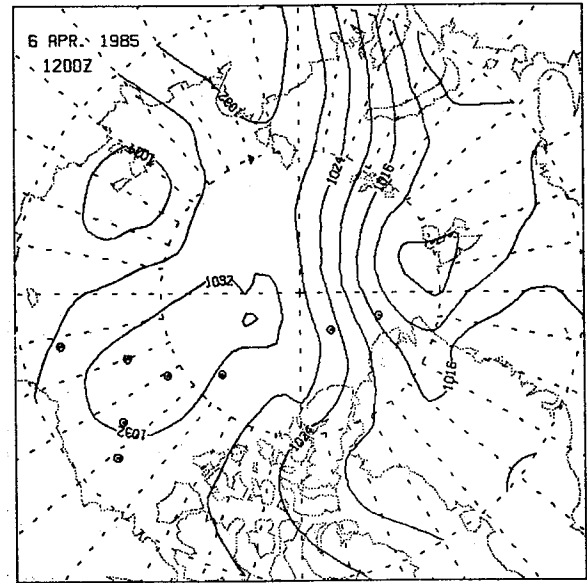
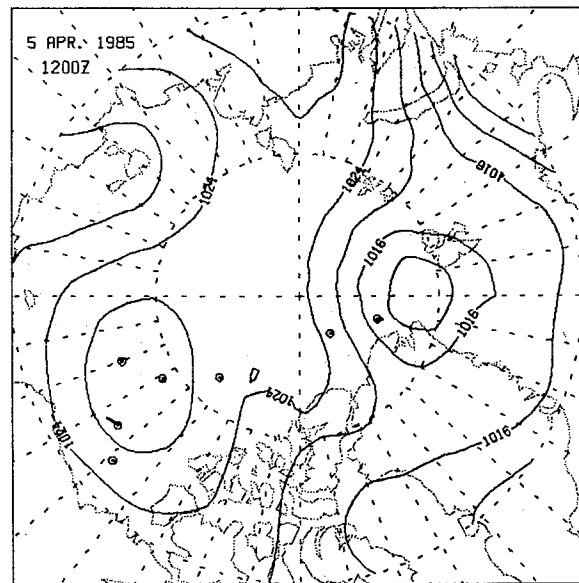
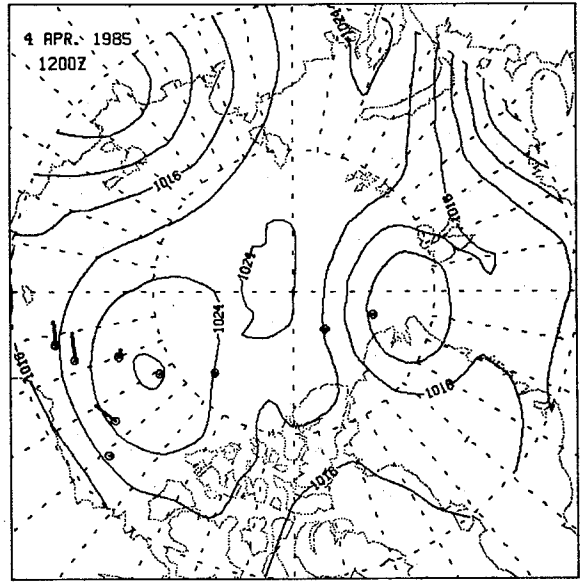
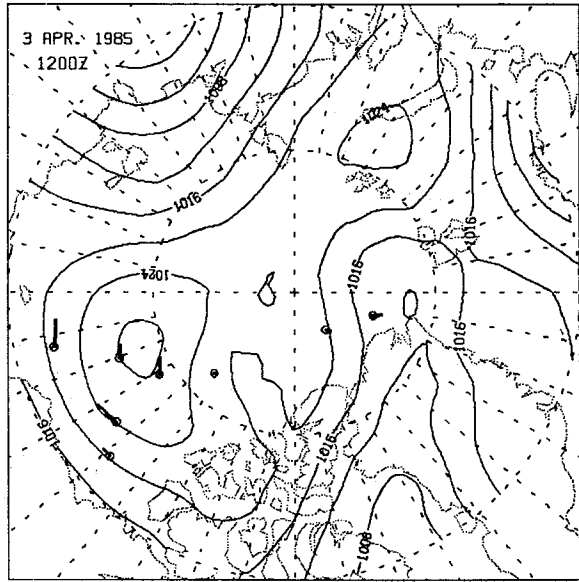
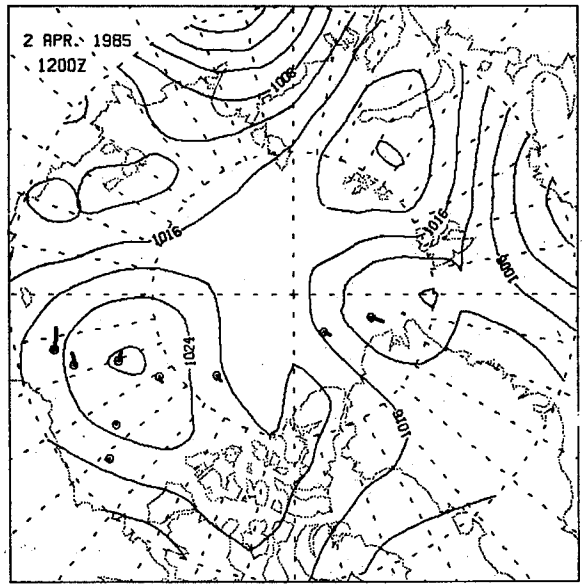
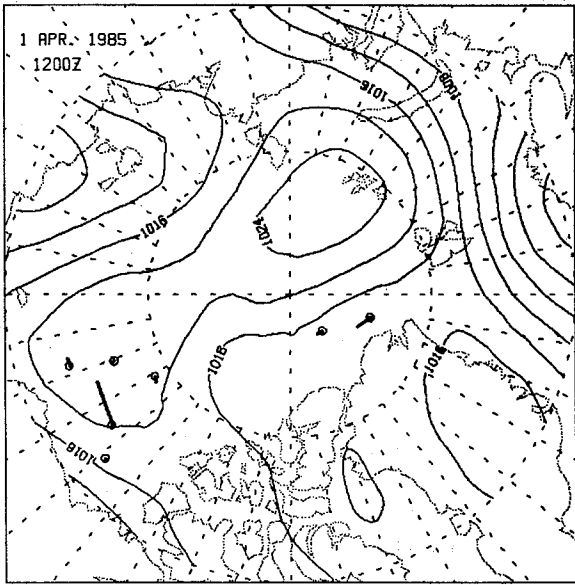


20 MAR — 25 MAR 1985

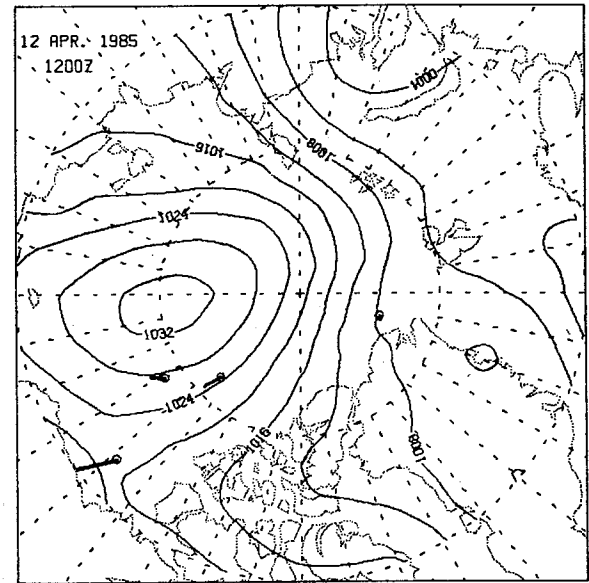
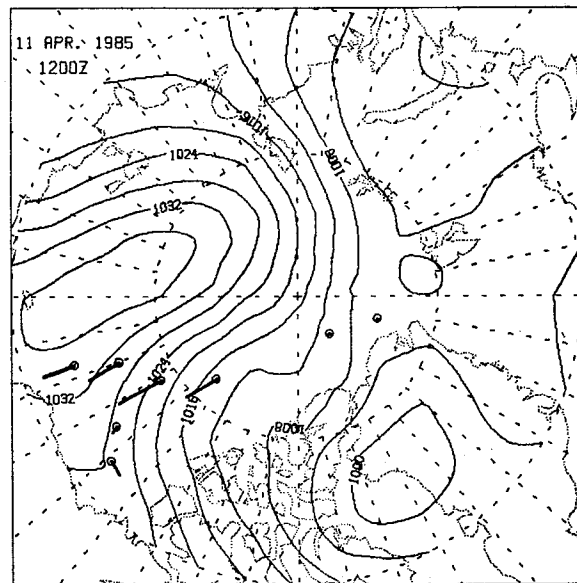
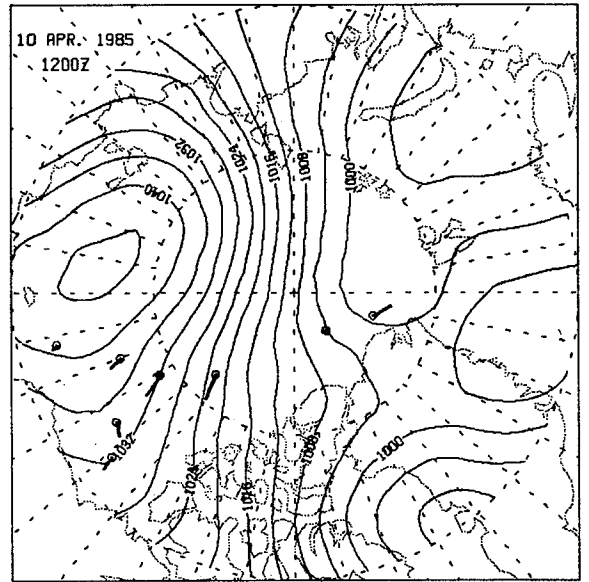
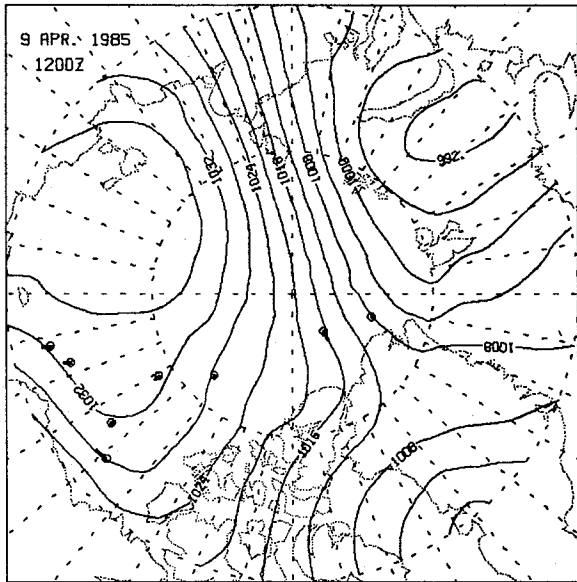
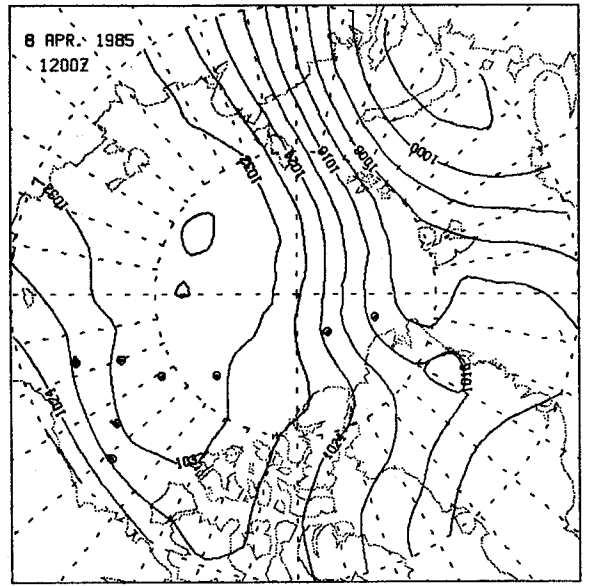
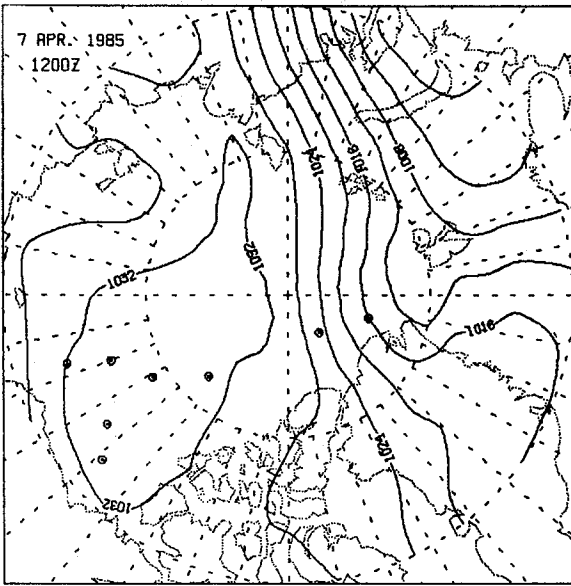


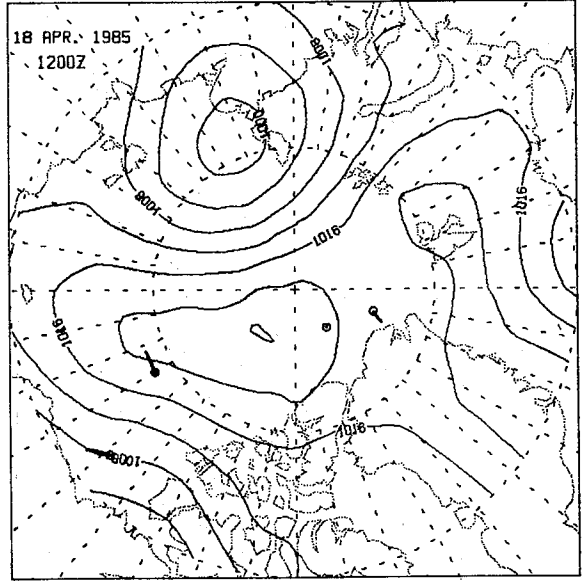
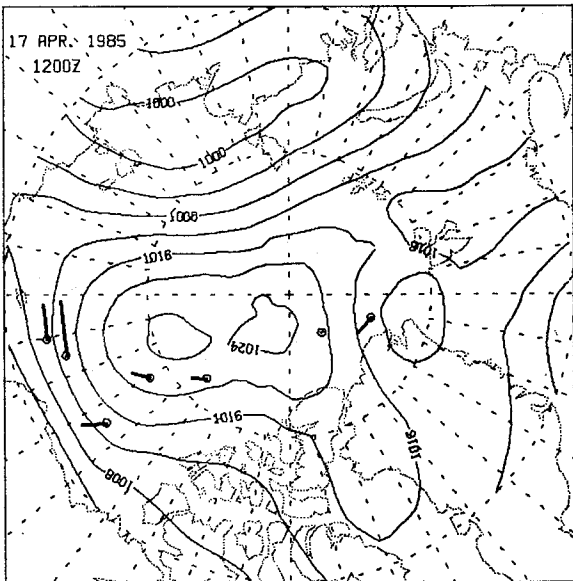
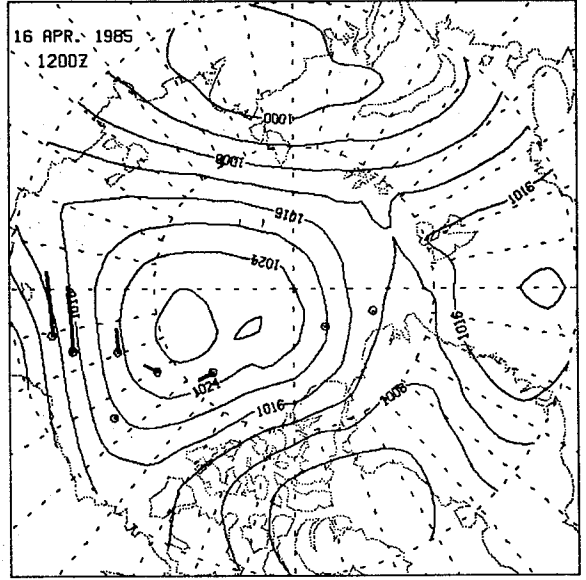
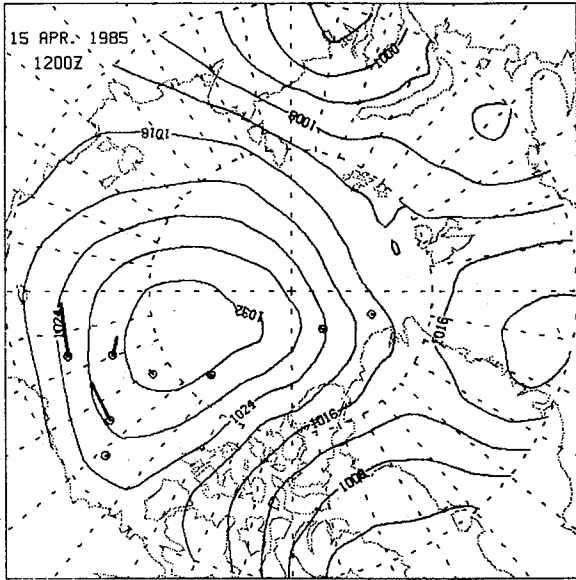
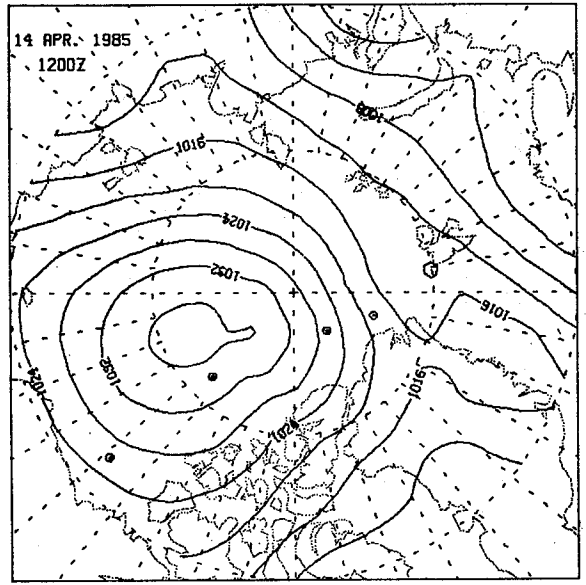
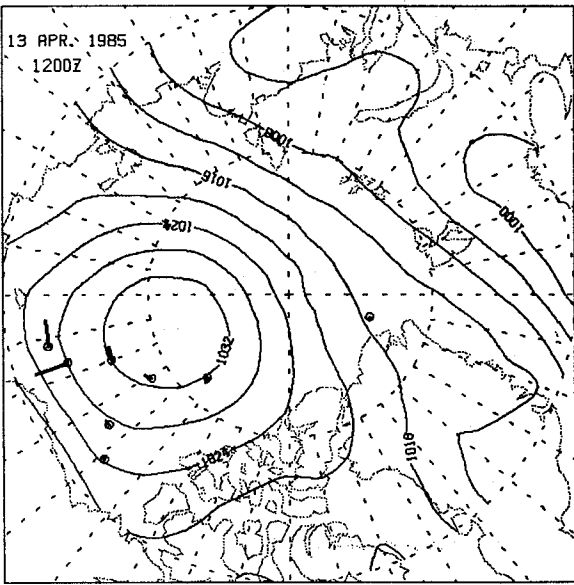


1 APR — 6 APR 1985

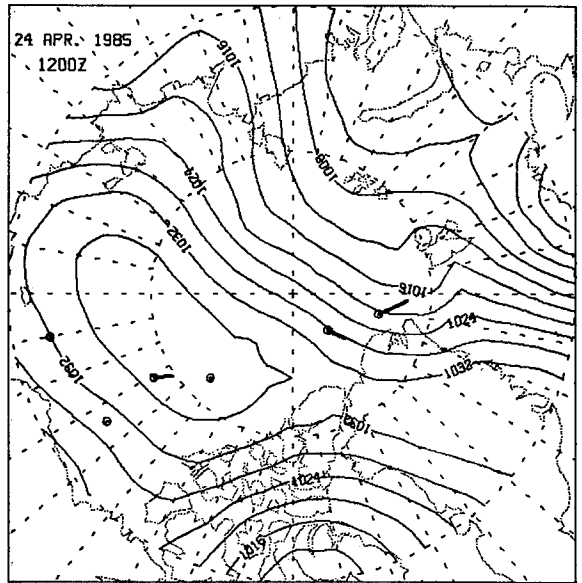
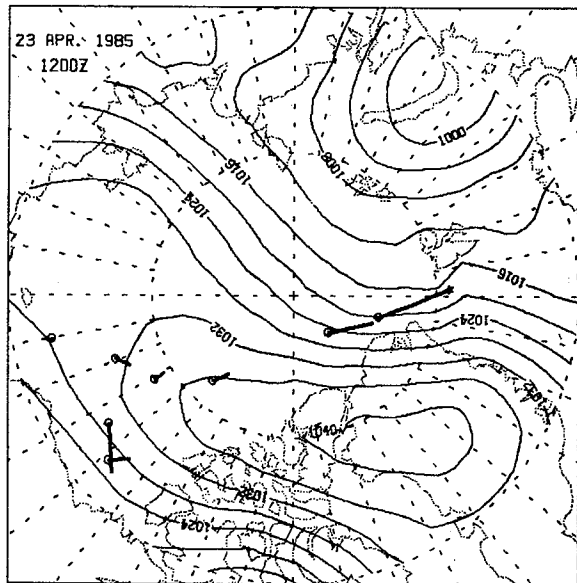
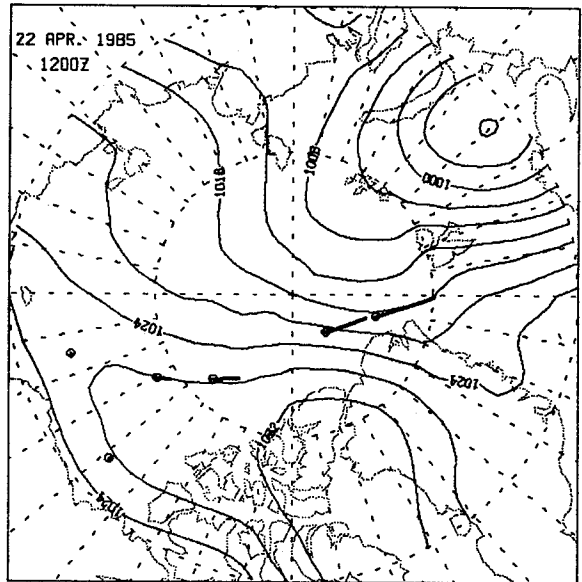
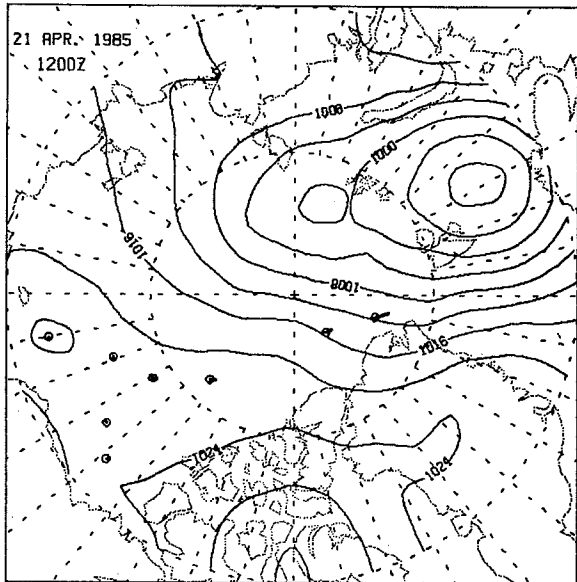
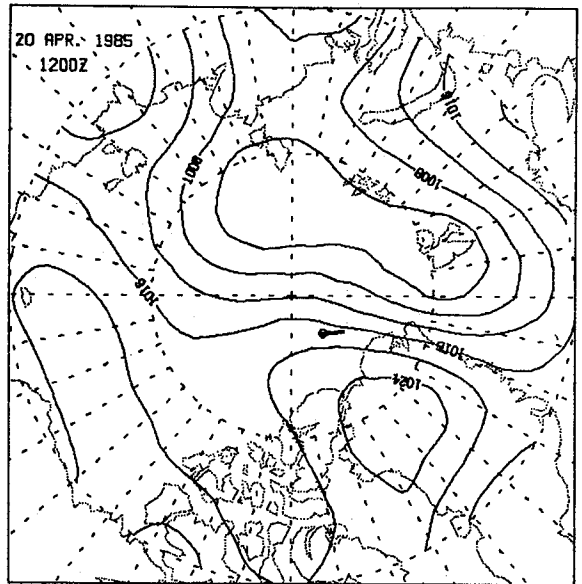
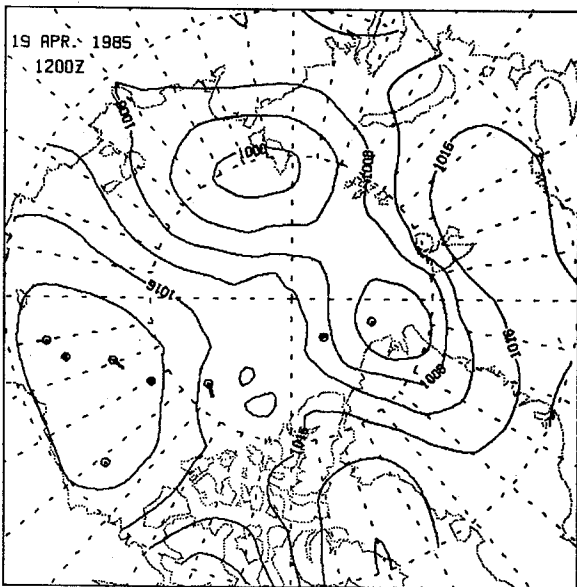


7 APR — 12 APR 1985

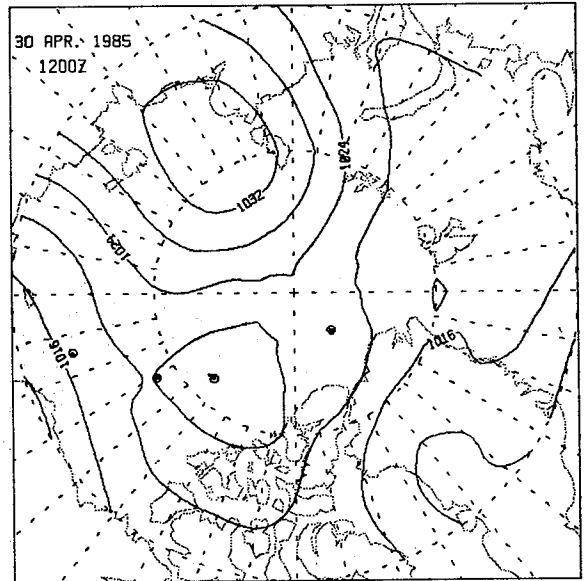
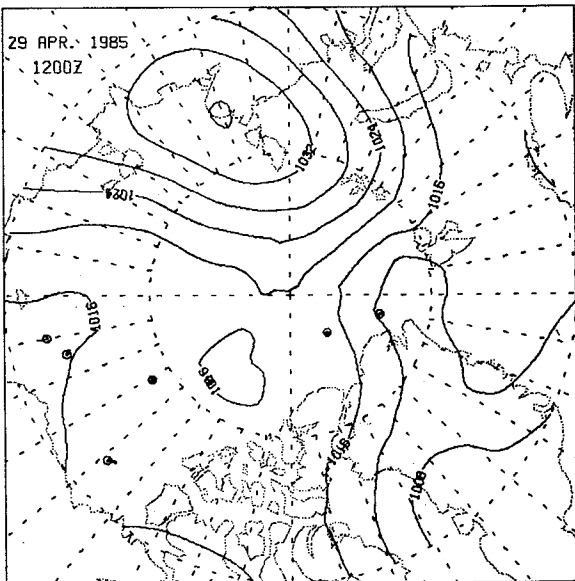
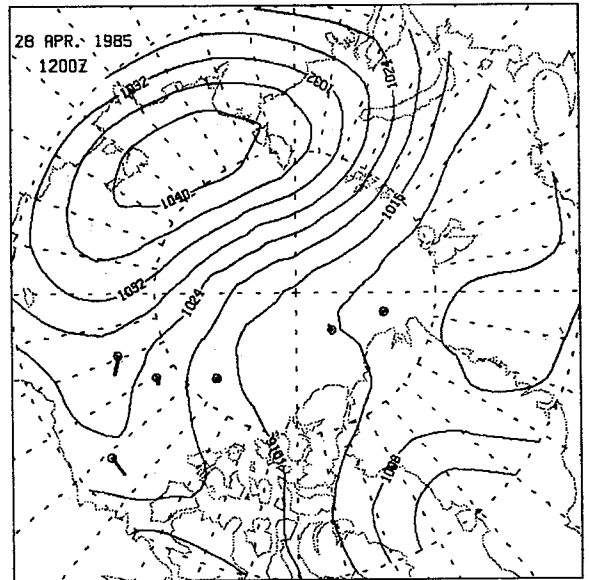
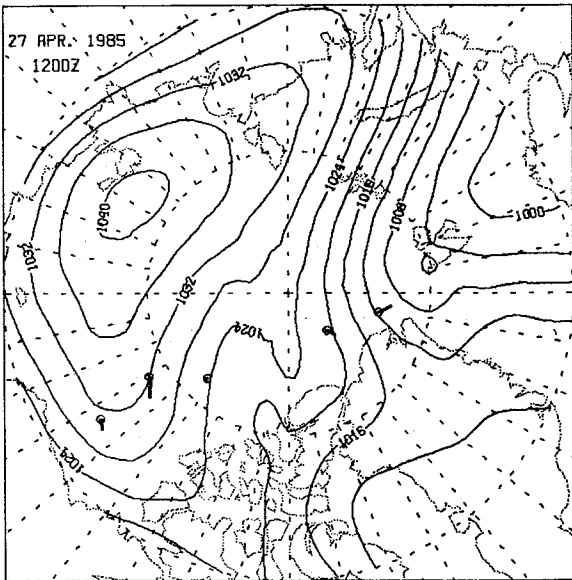
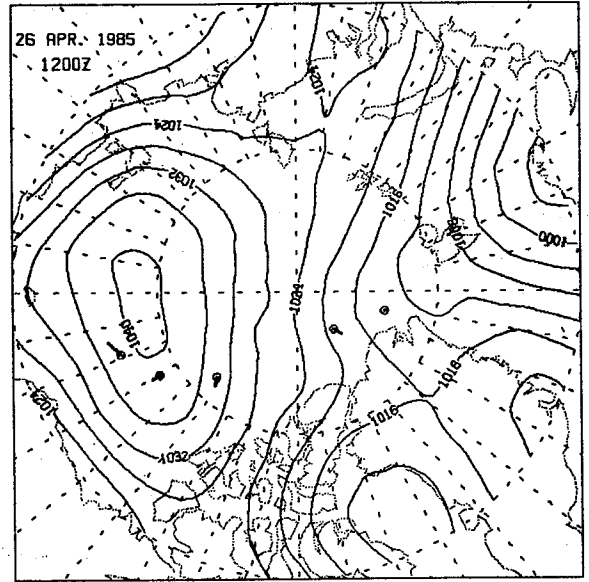
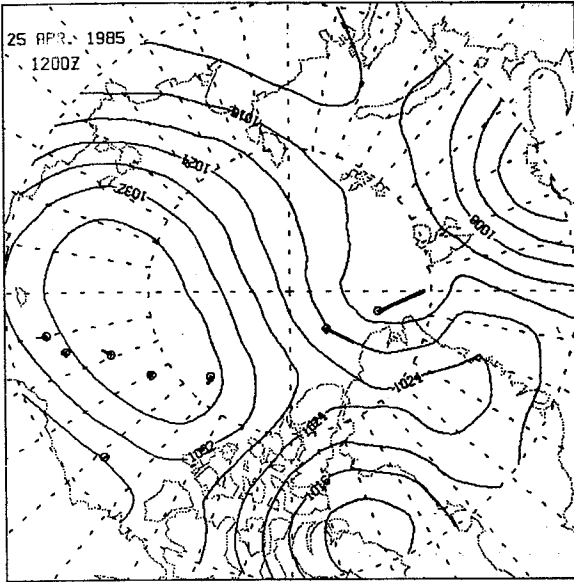




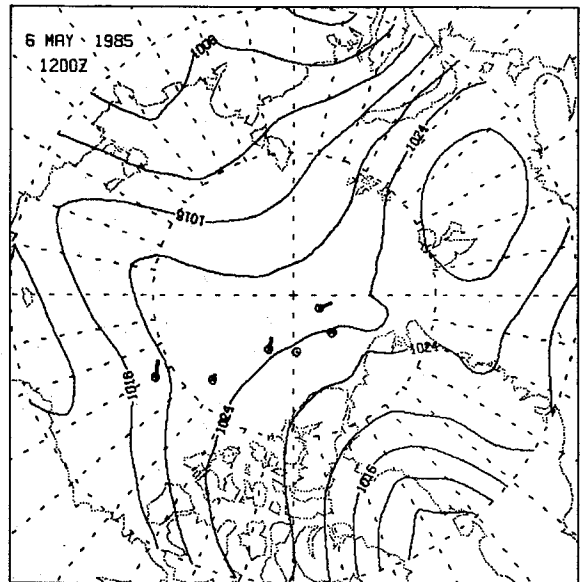
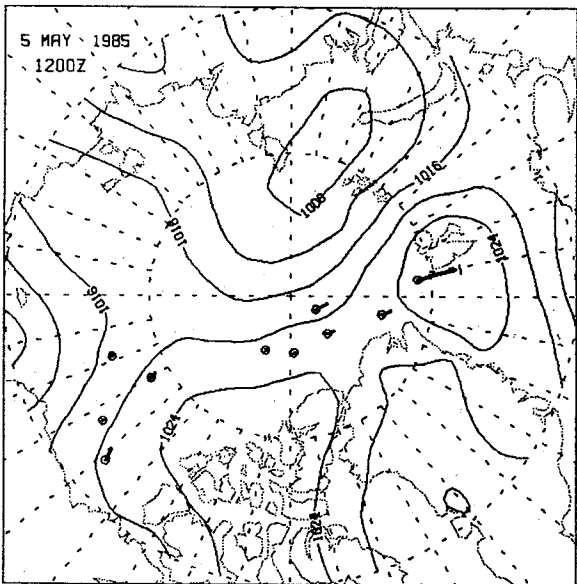
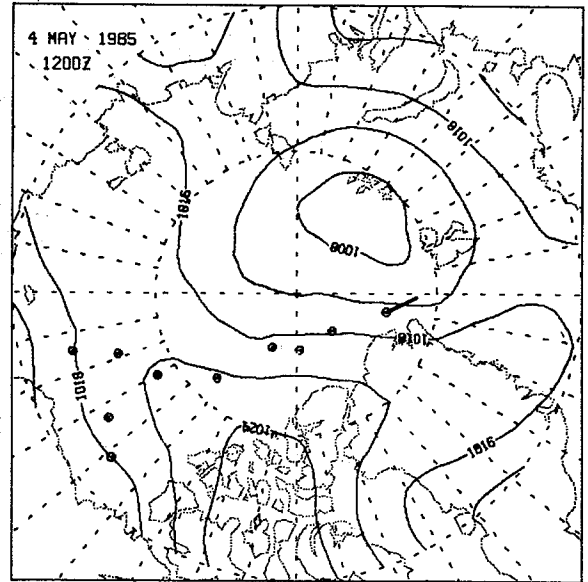
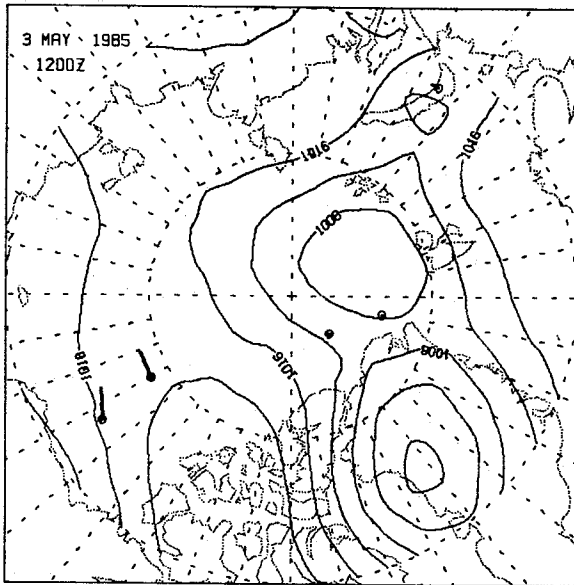
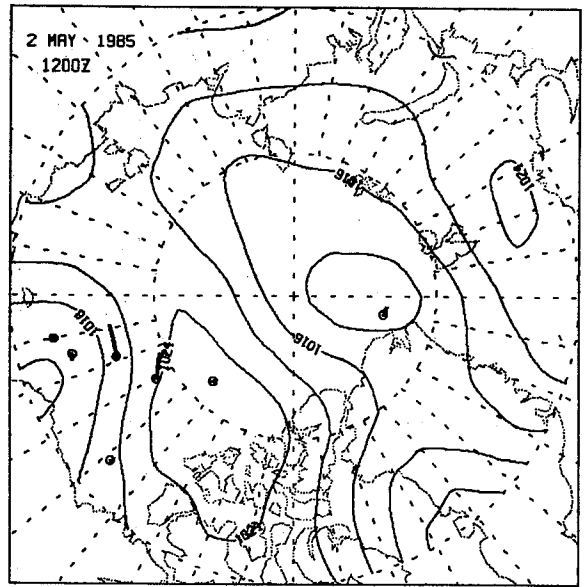
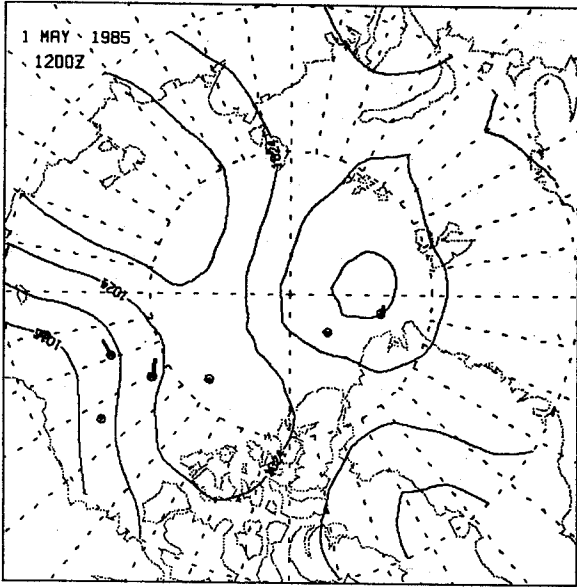




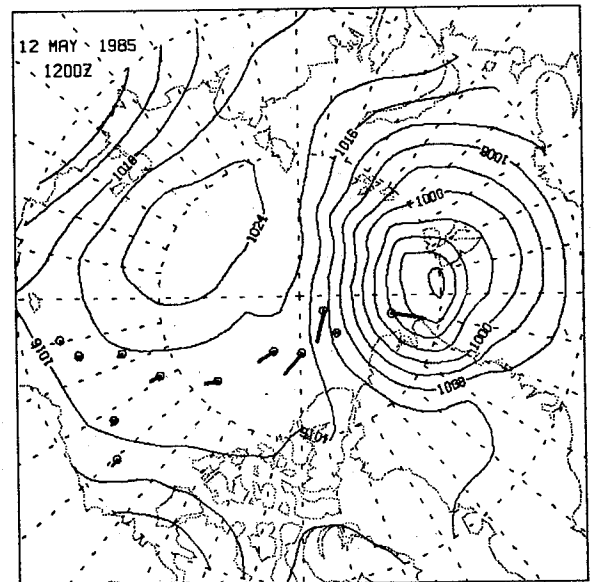
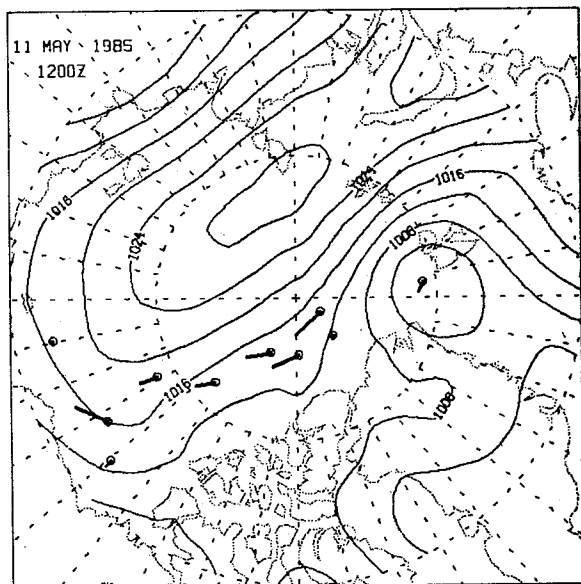
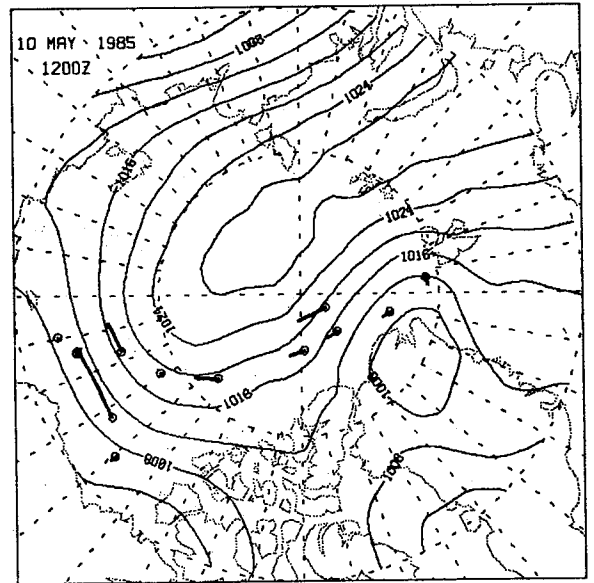
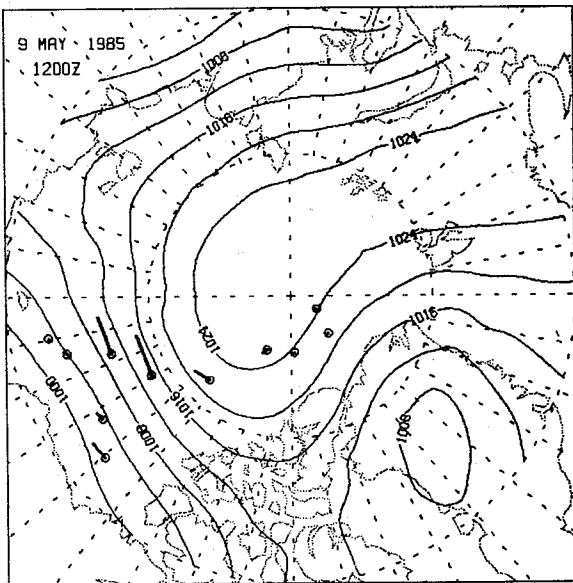
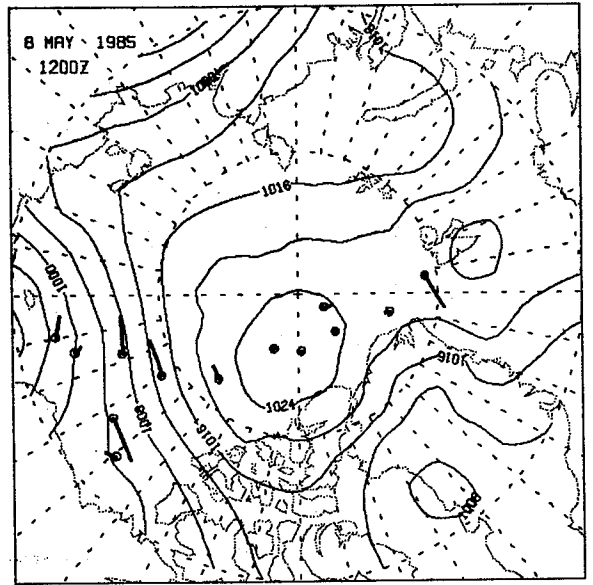
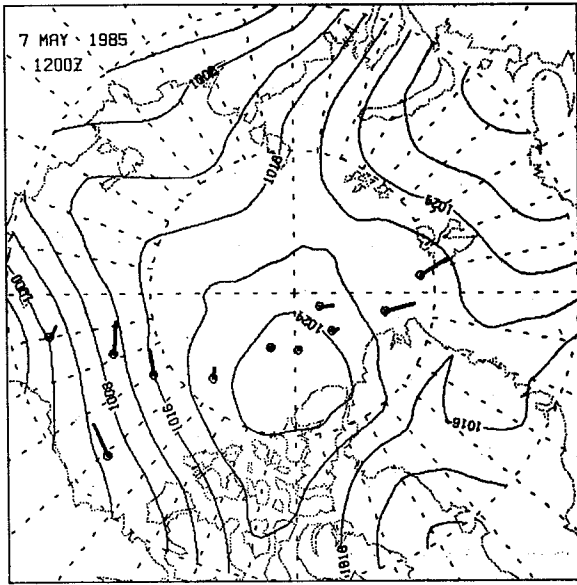
25 APR — 30 APR 1985



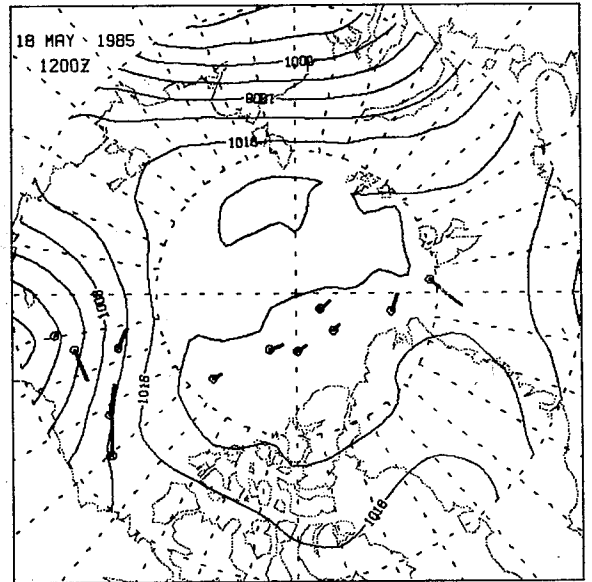
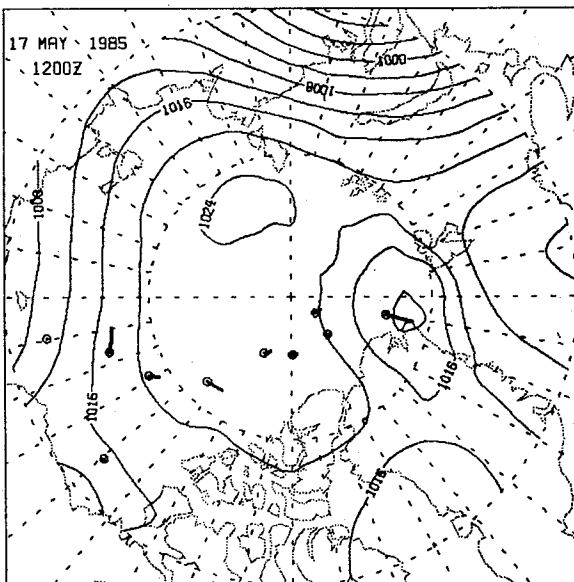
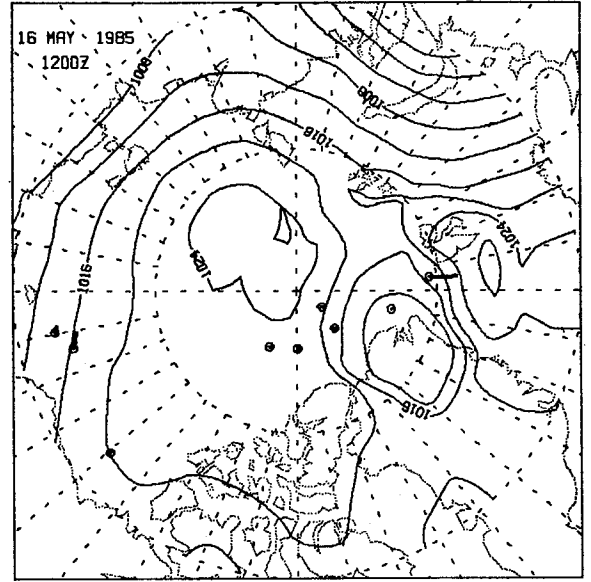
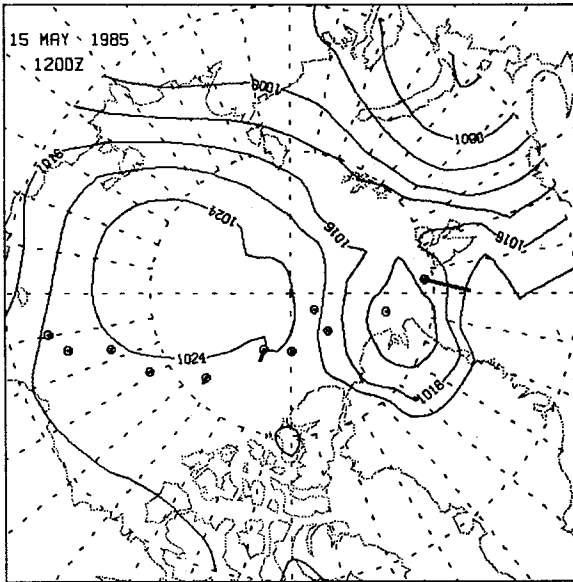
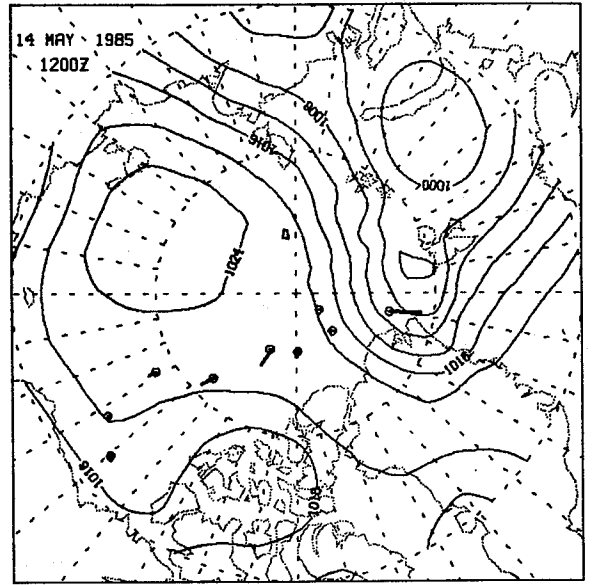
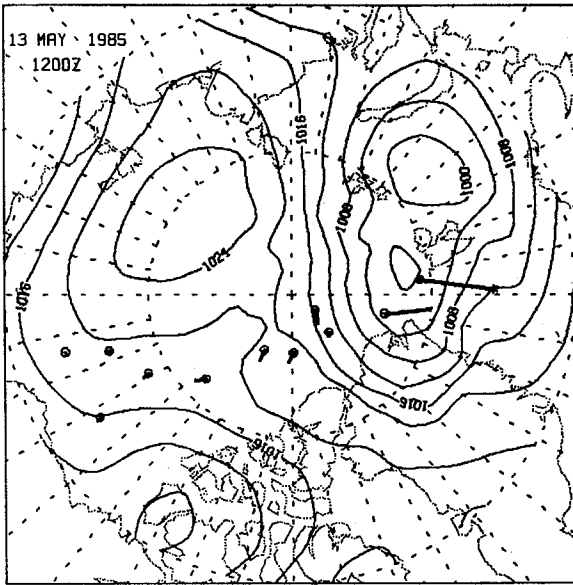
1 MAY - 6 MAY 1985



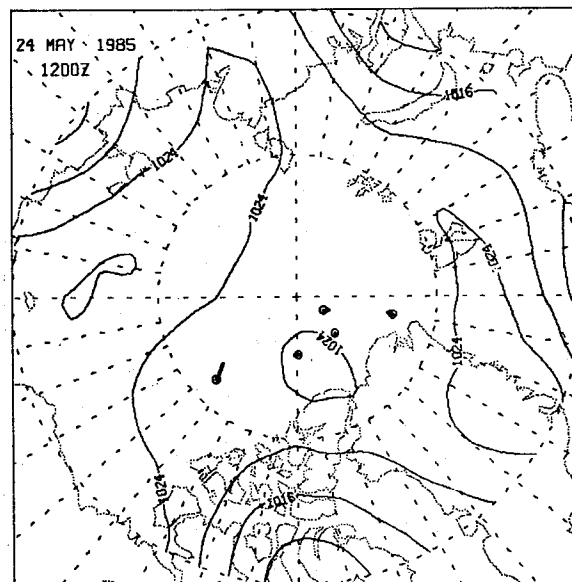
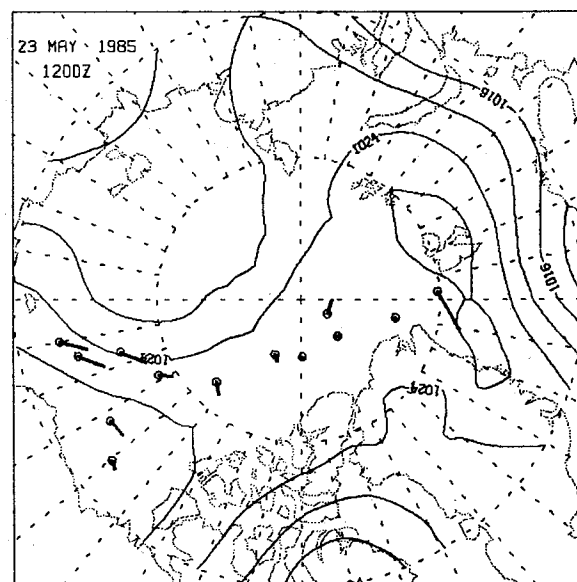
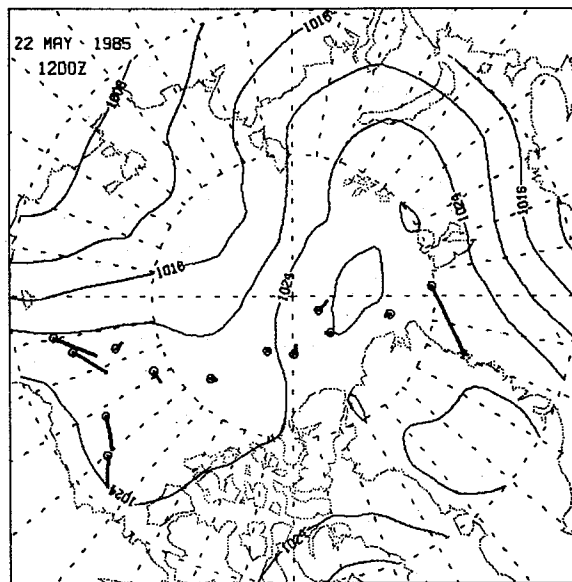
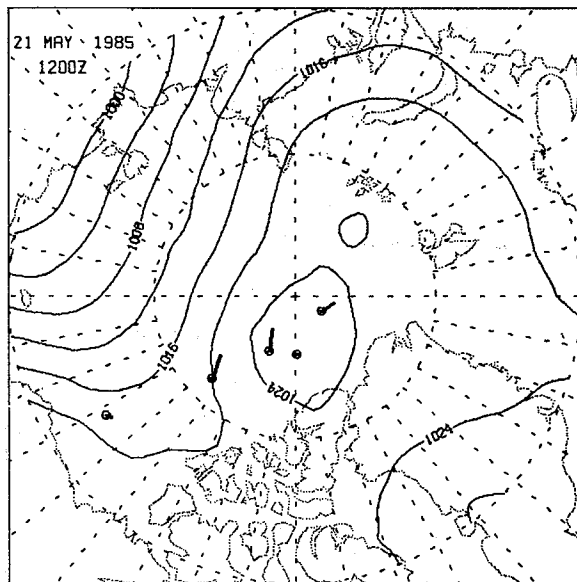
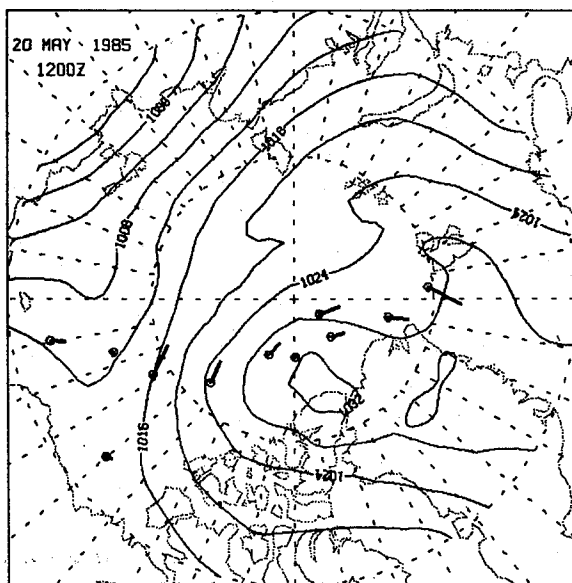
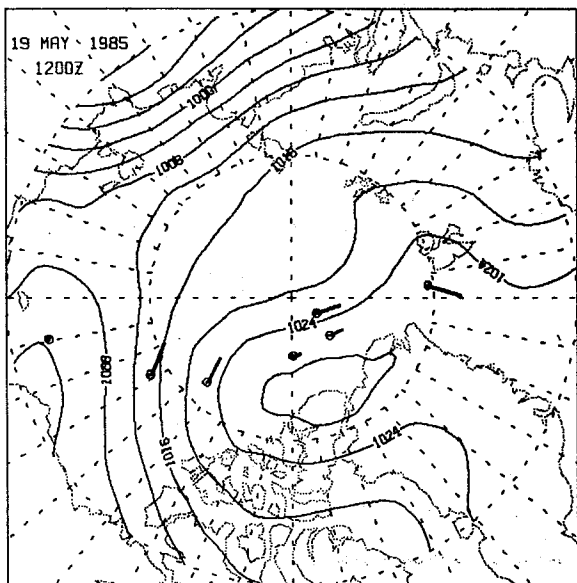
7 MAY - 12 MAY 1985



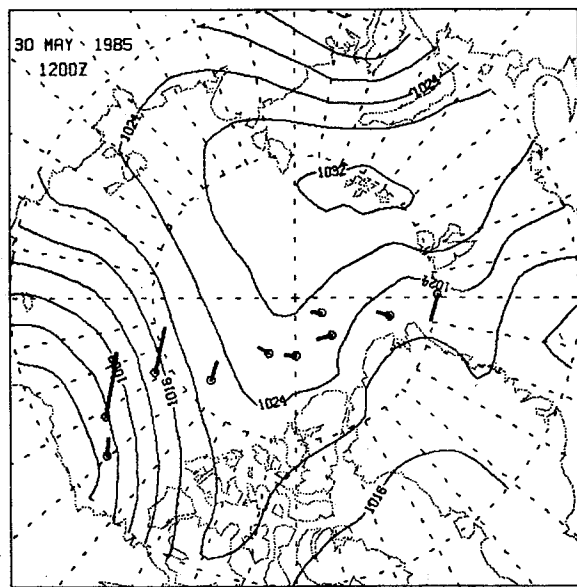
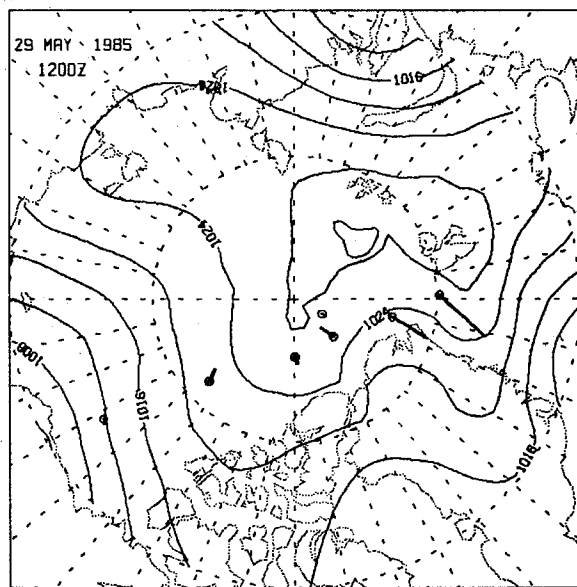
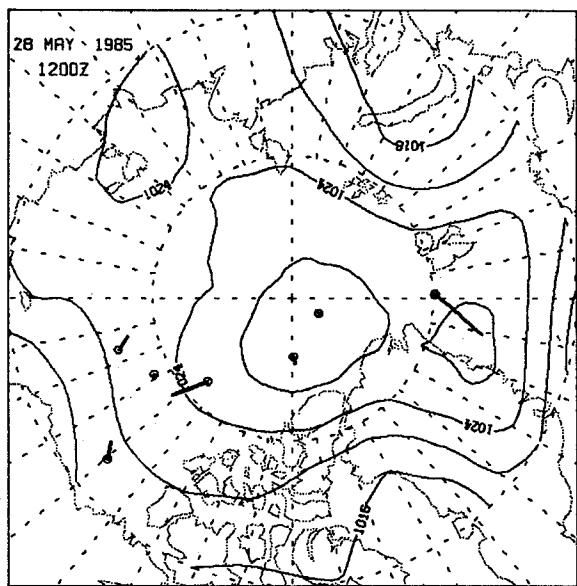
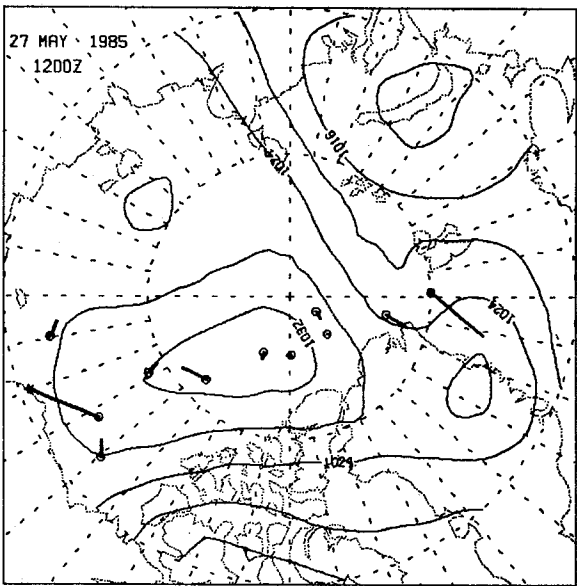
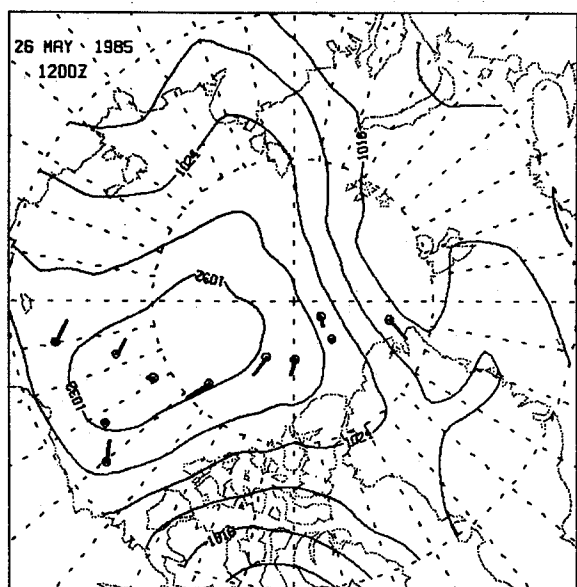
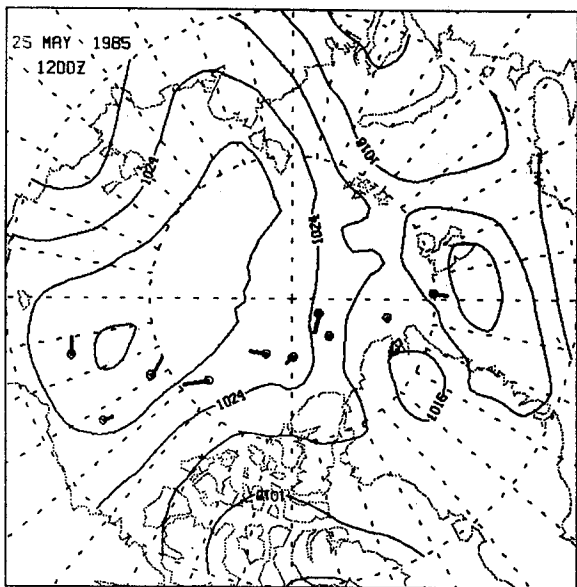
13 MAY — 18 MAY 1985



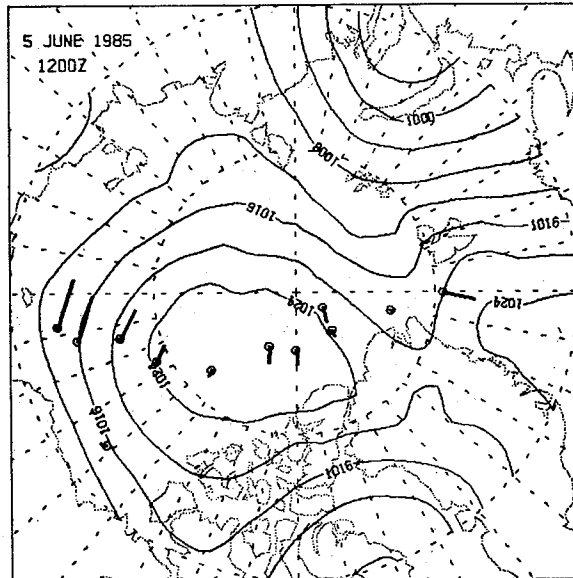
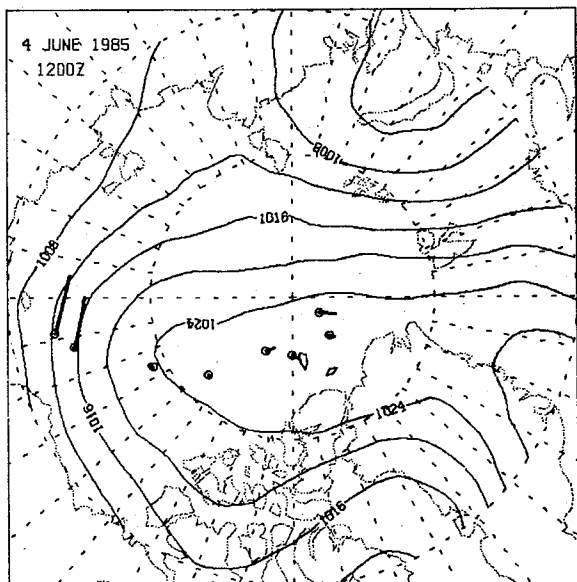
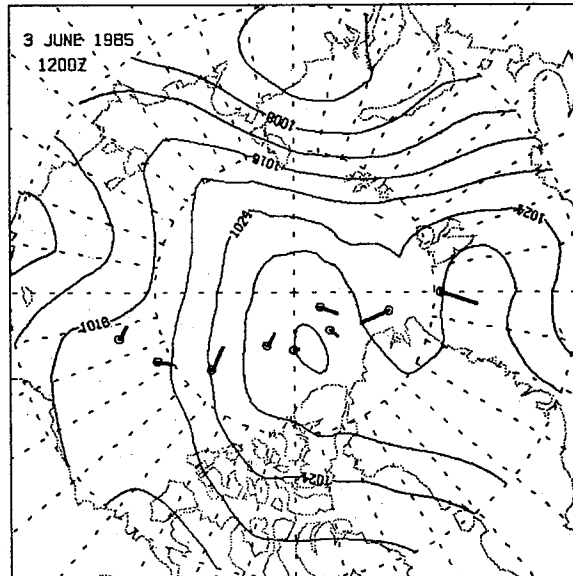
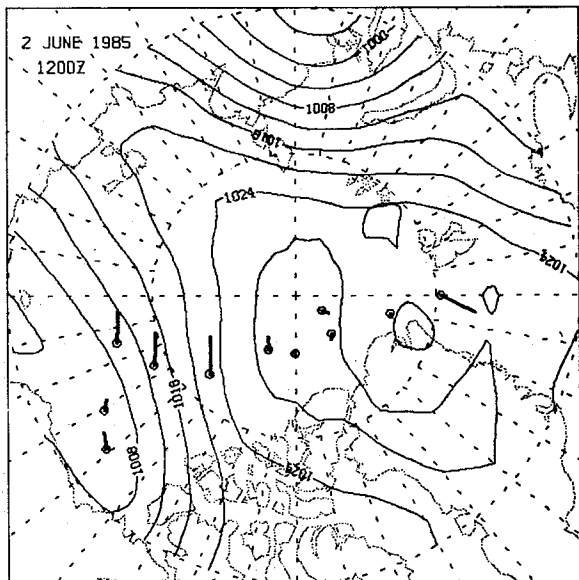
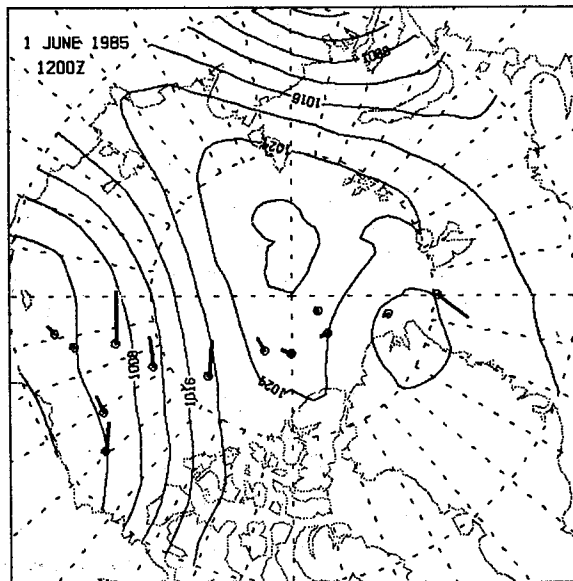
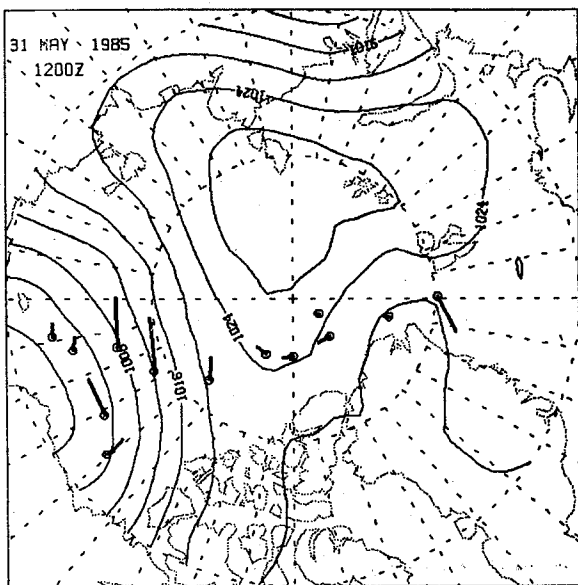
19 MAY — 24 MAY 1985



25 MAY — 30 MAY 1985

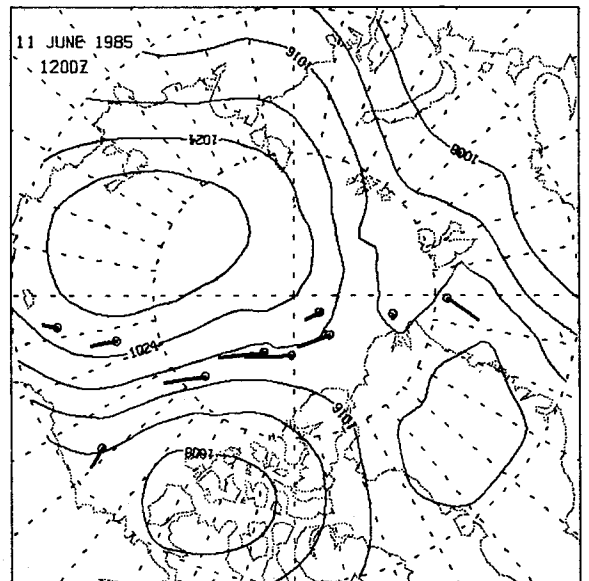
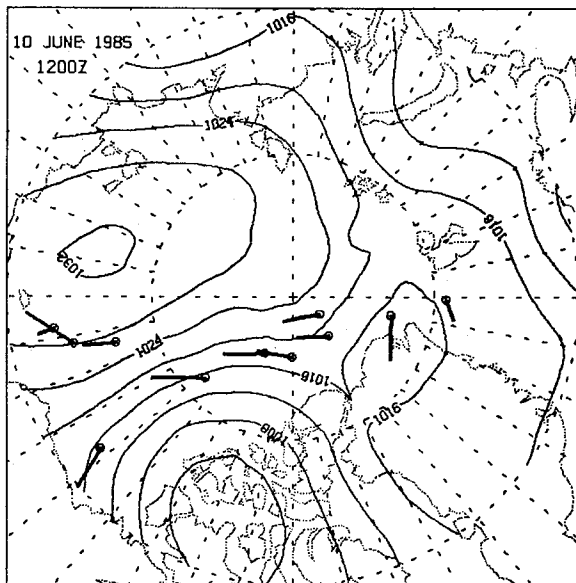
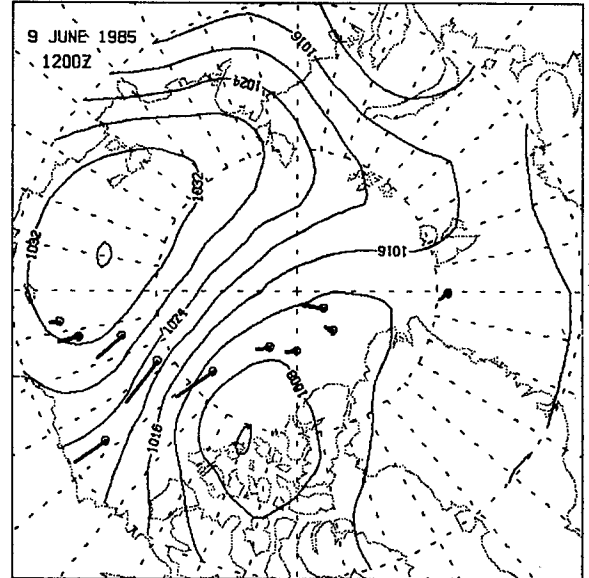
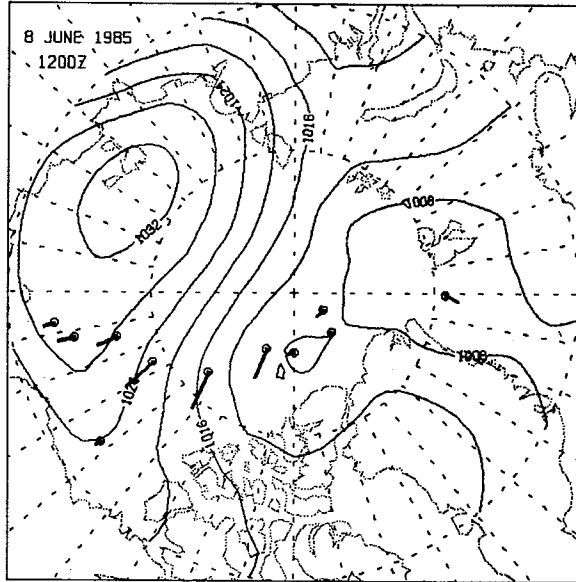
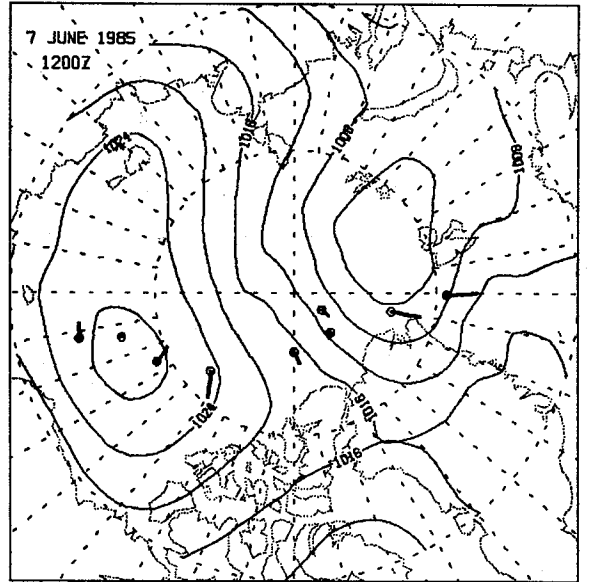
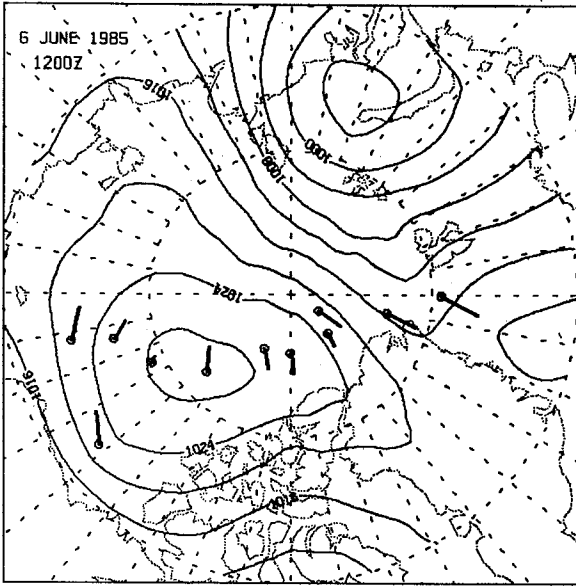


31 MAY — 5 JUN 1985

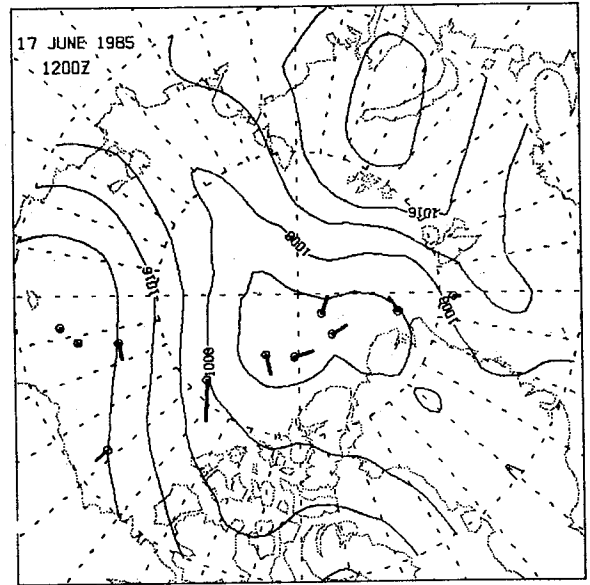
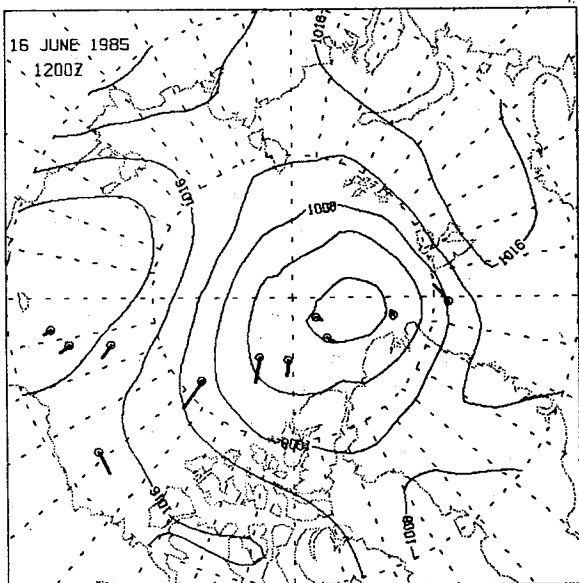
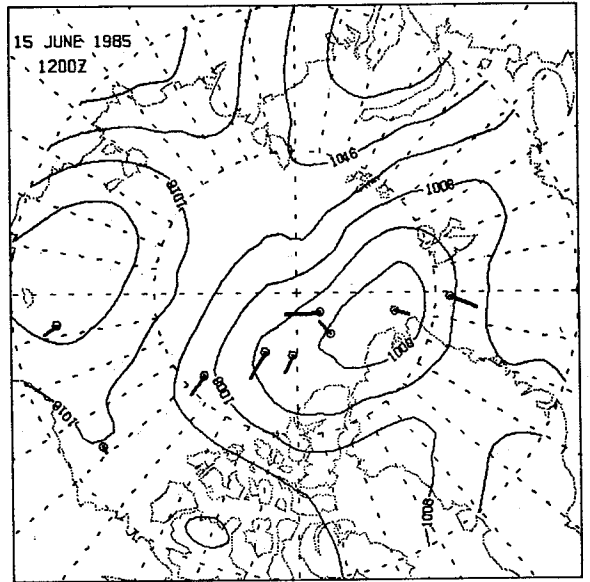
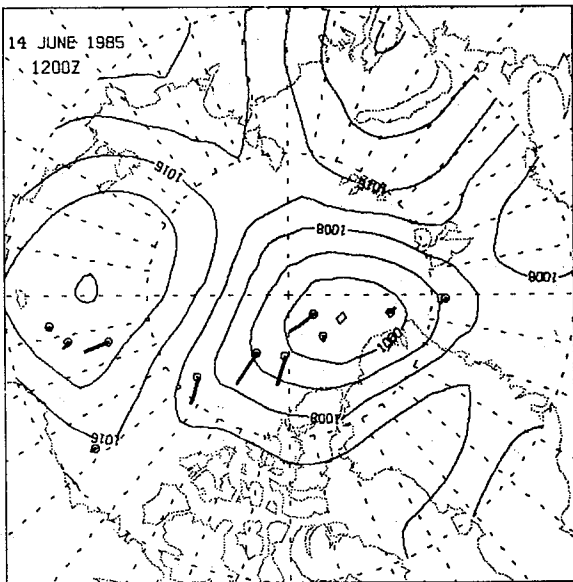
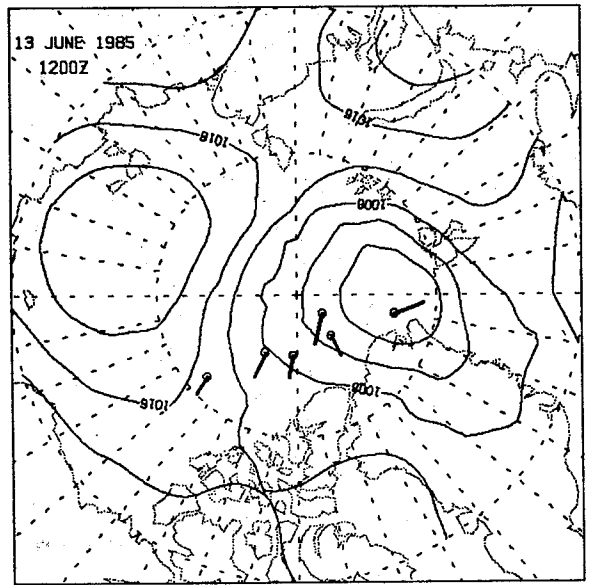
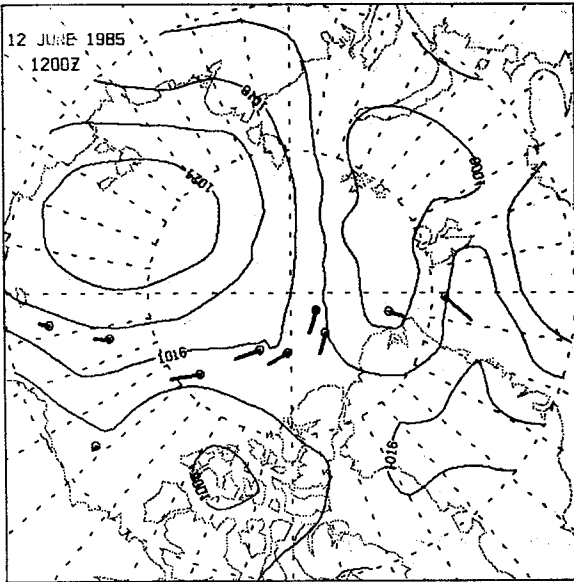


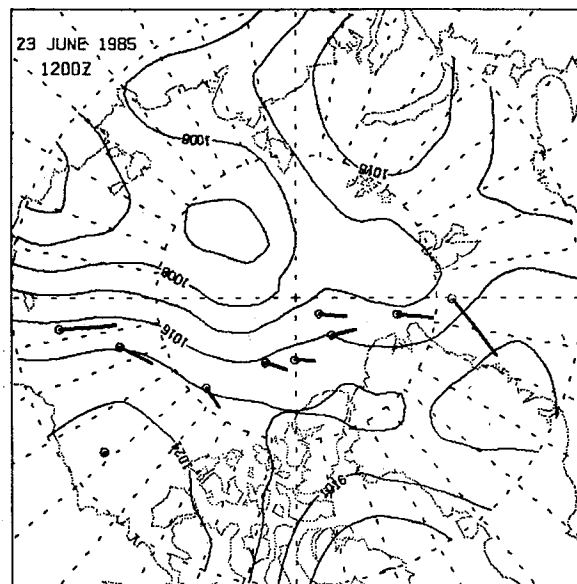
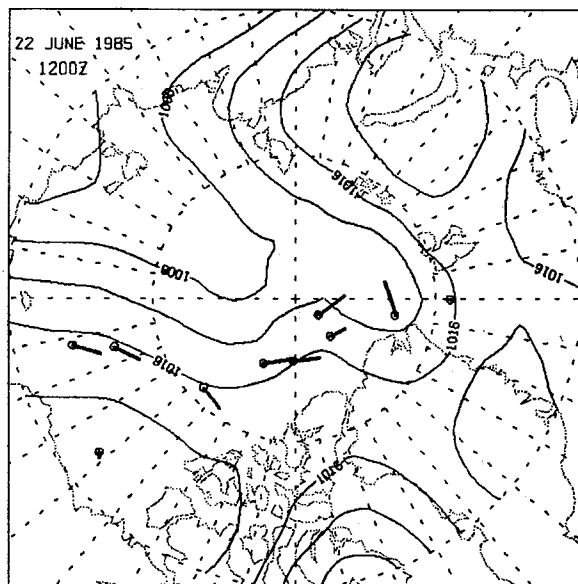
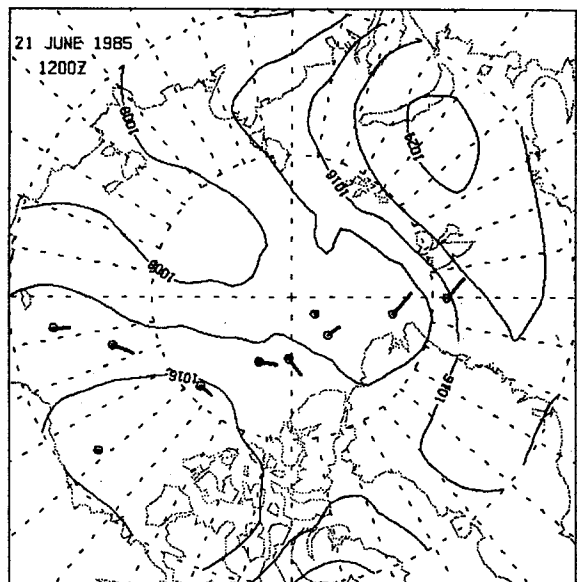
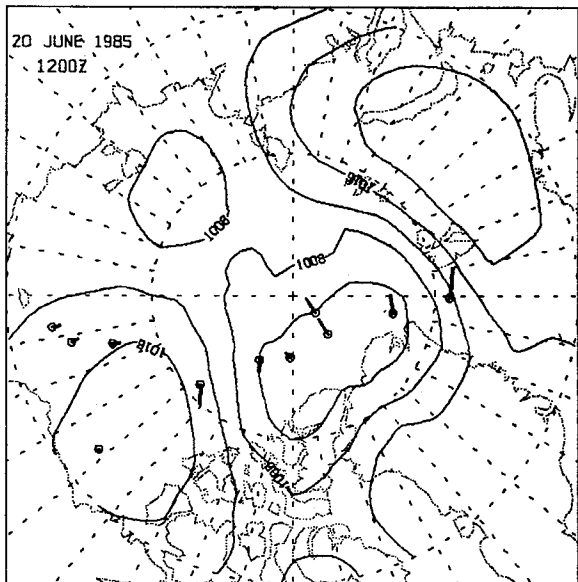
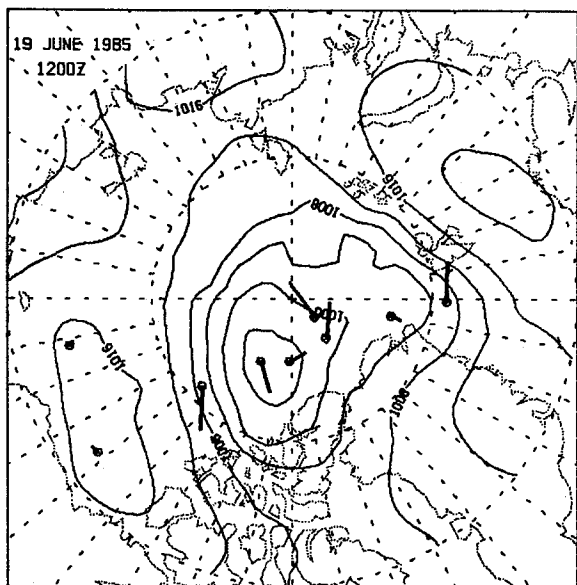
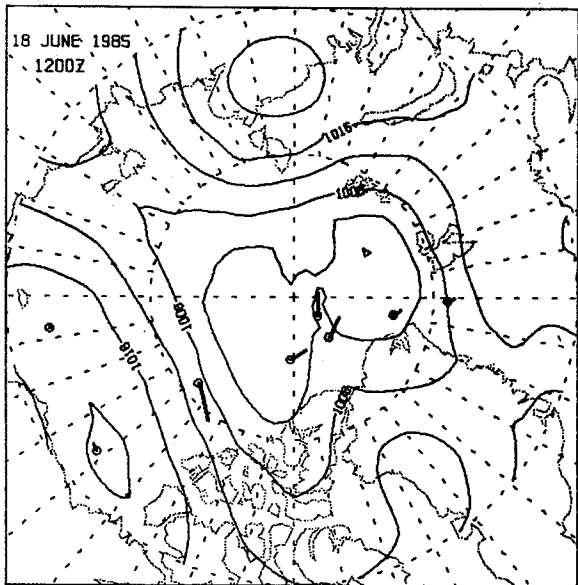


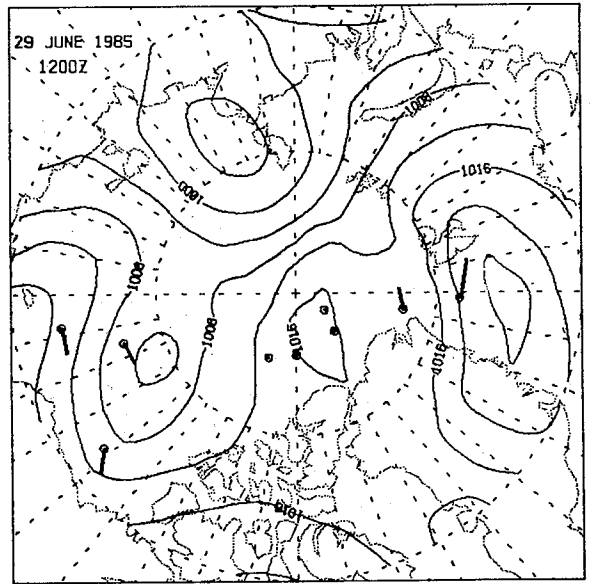
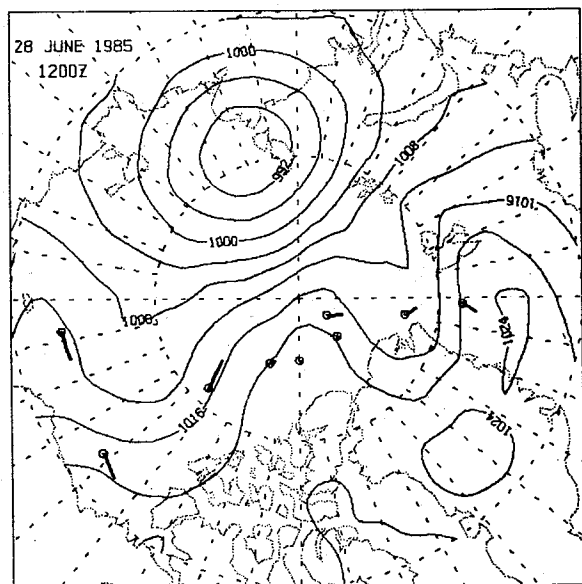
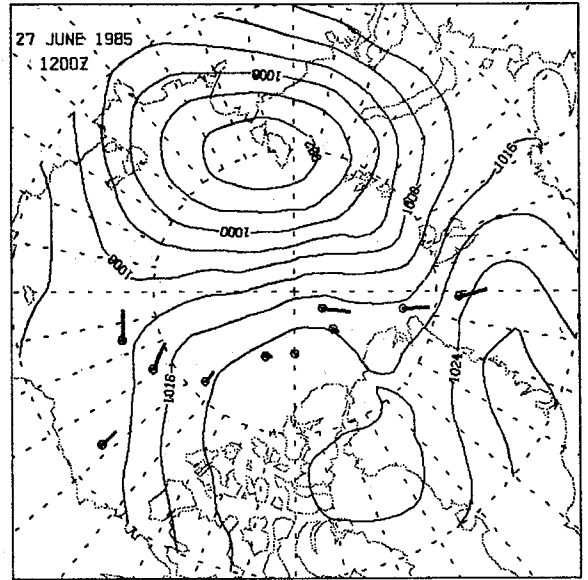
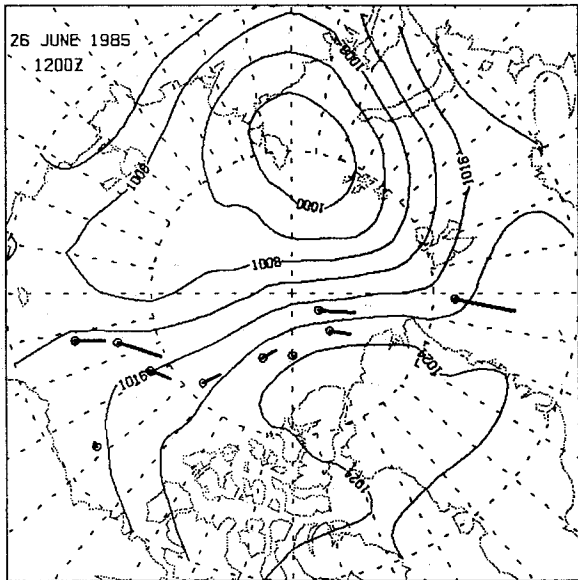
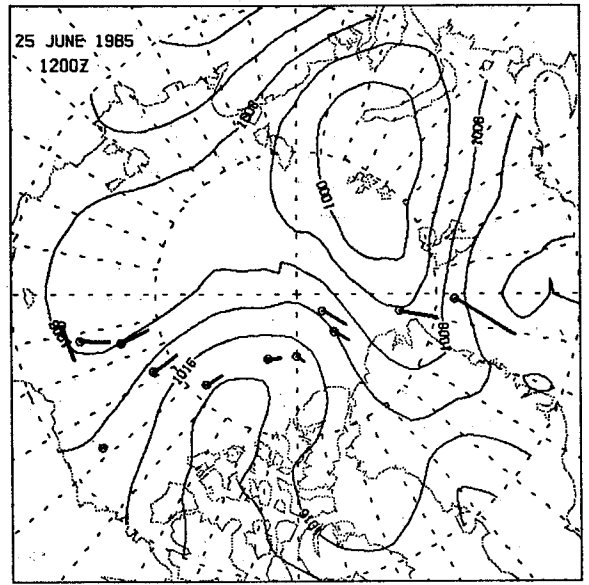
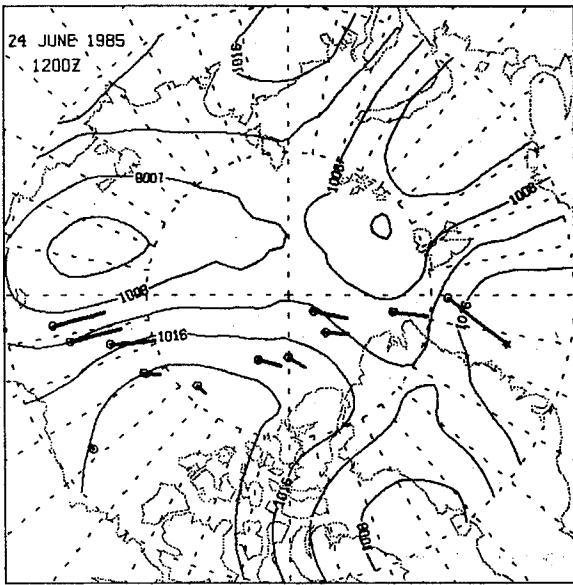
6 JUN — 11 JUN 1985

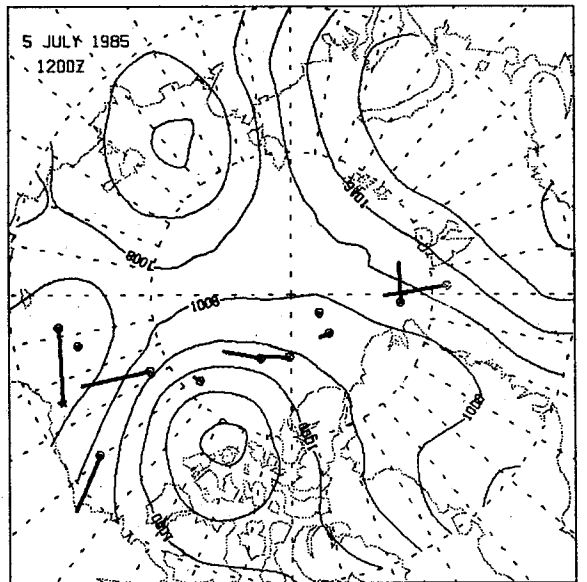
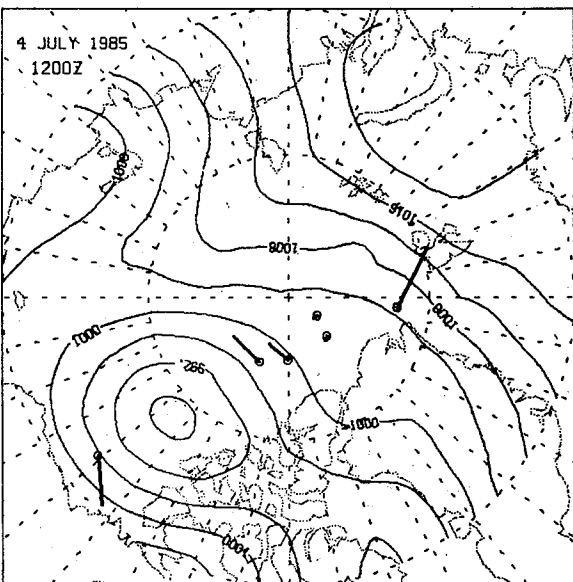
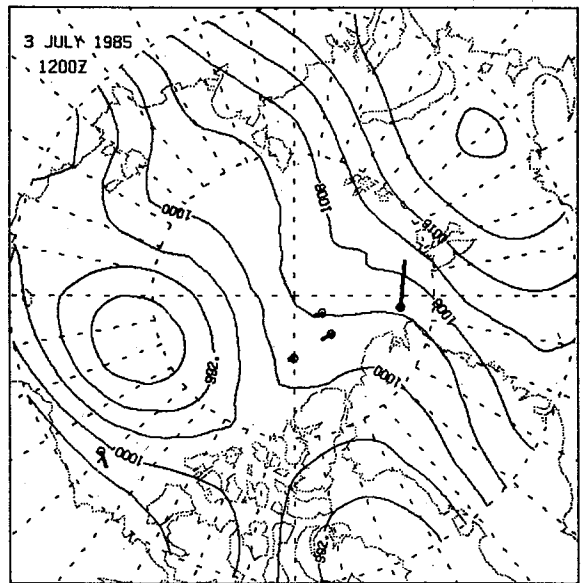
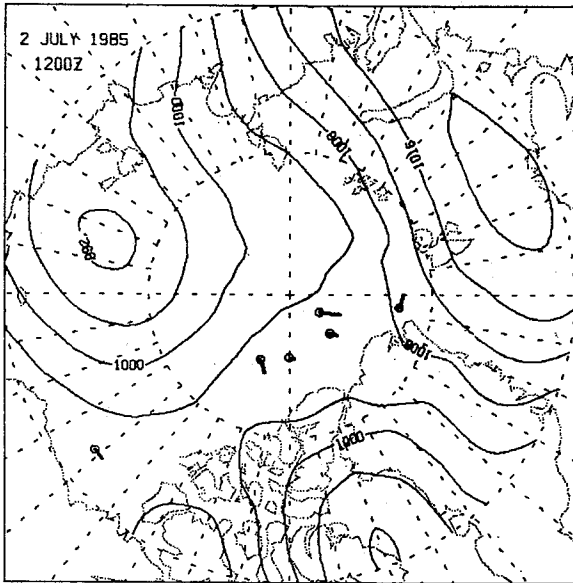
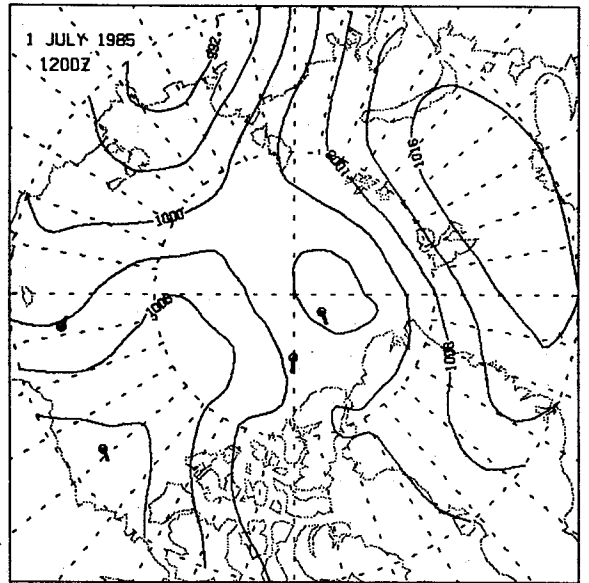
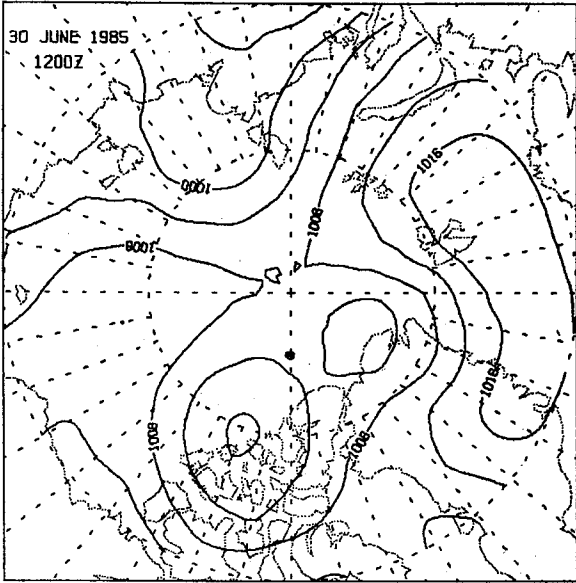


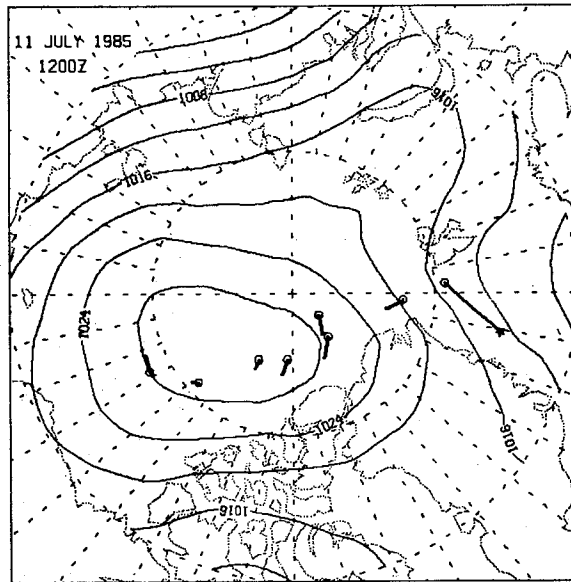
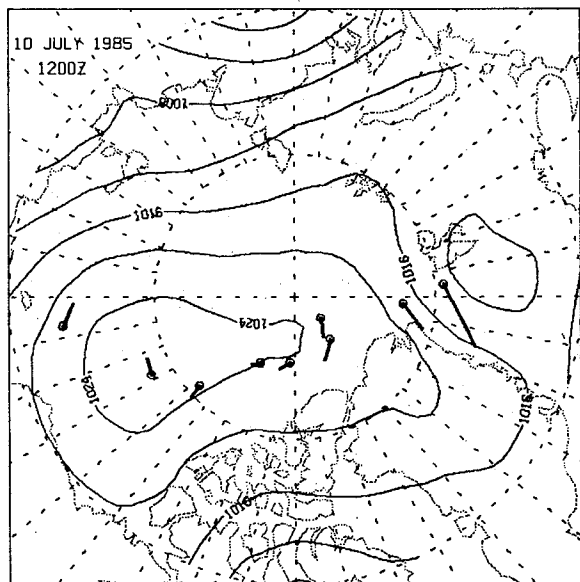
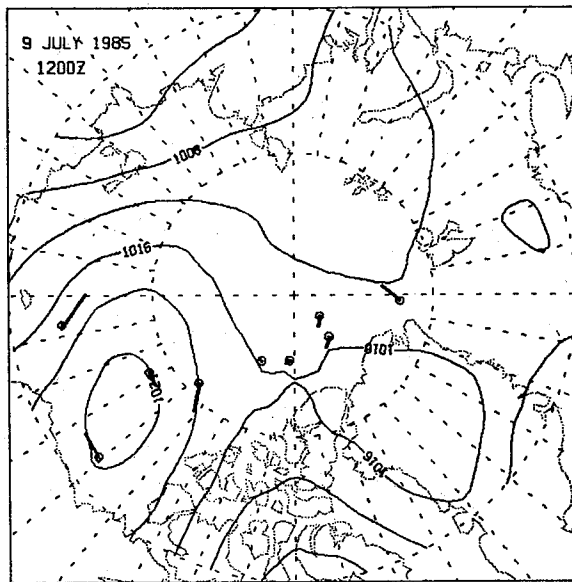
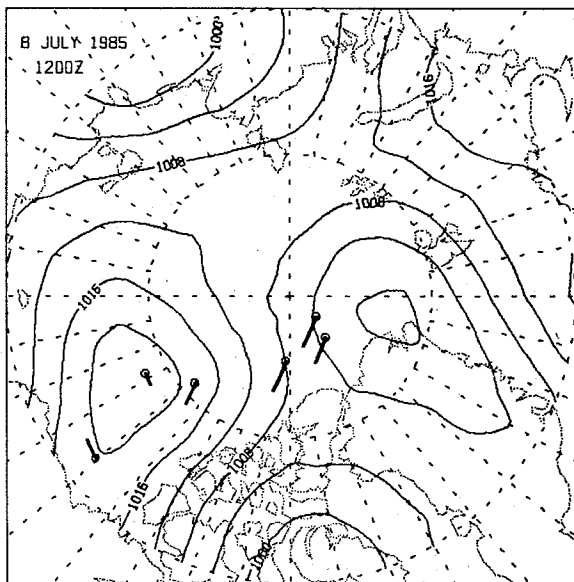
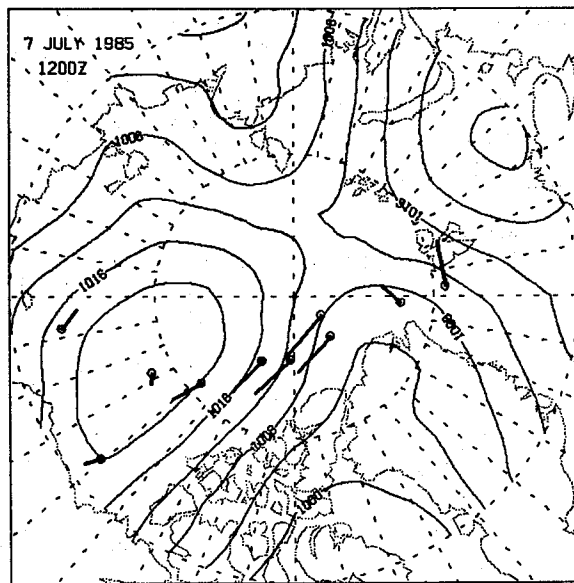
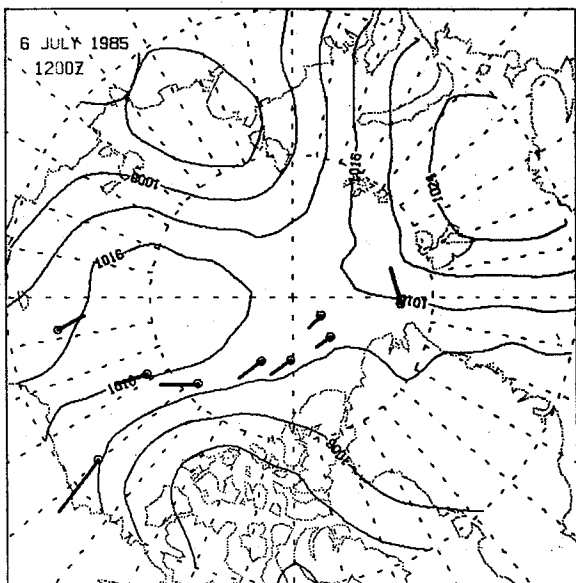
12 JUN — 17 JUN 1985

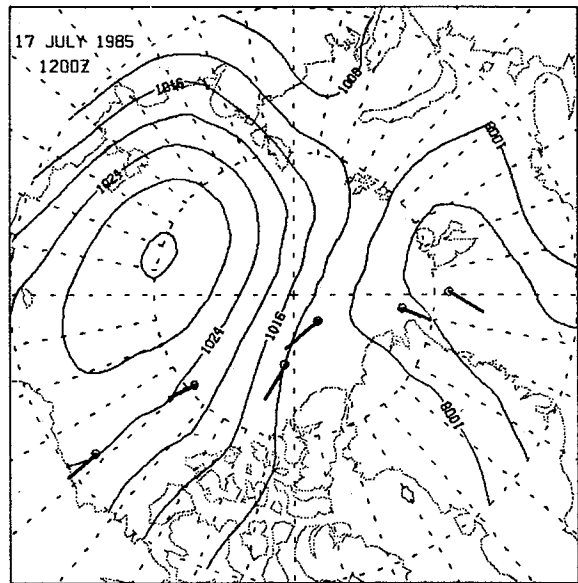
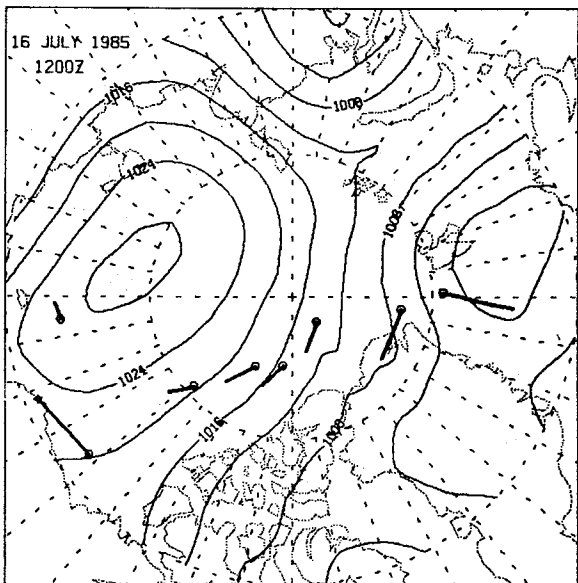
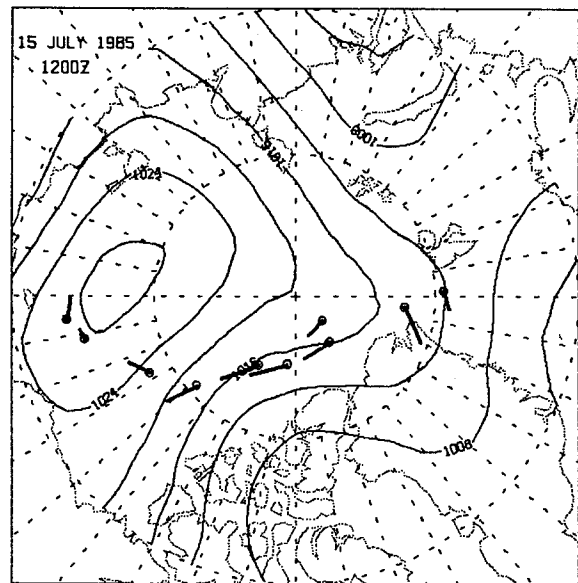
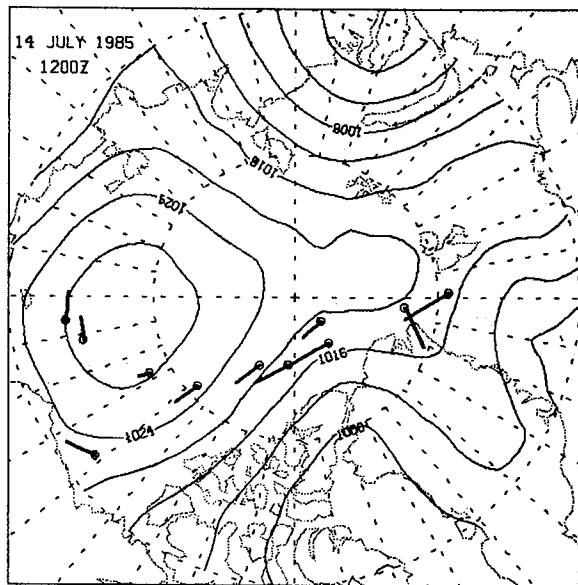
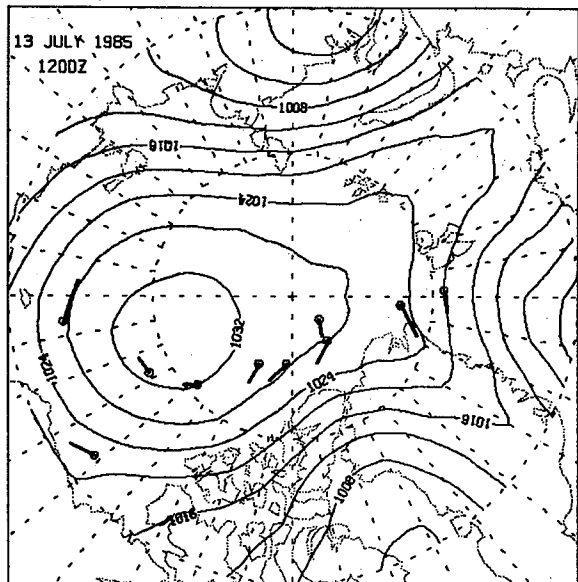
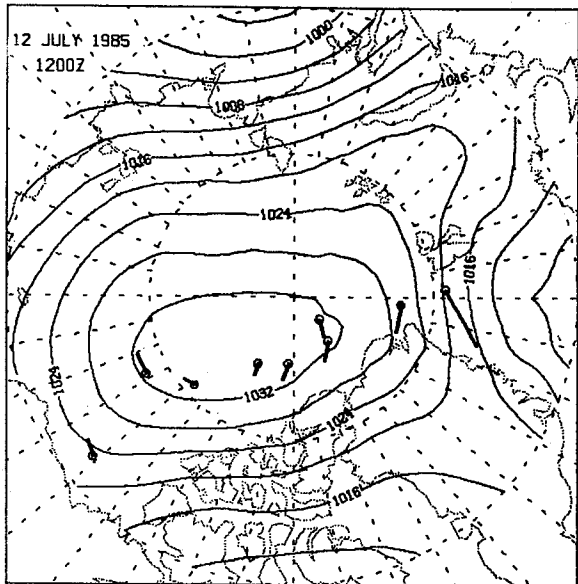


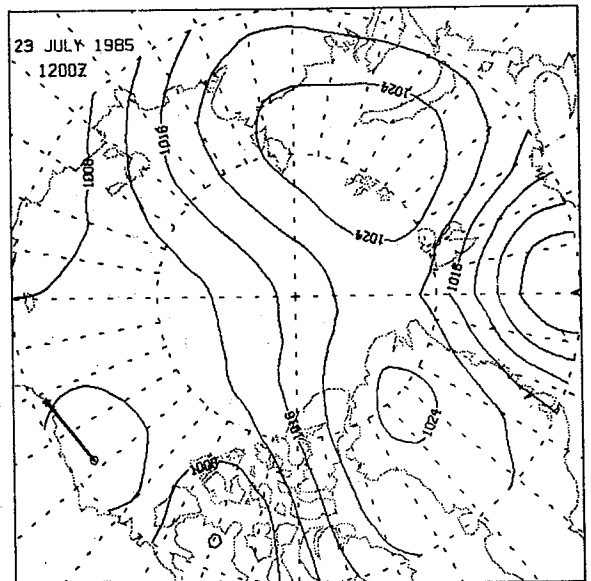
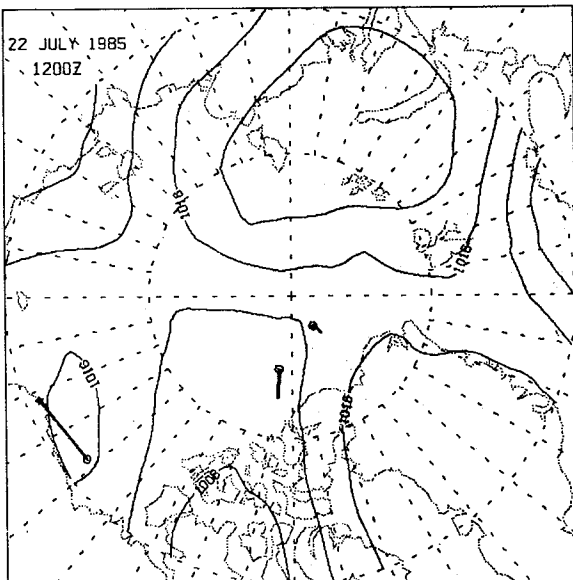
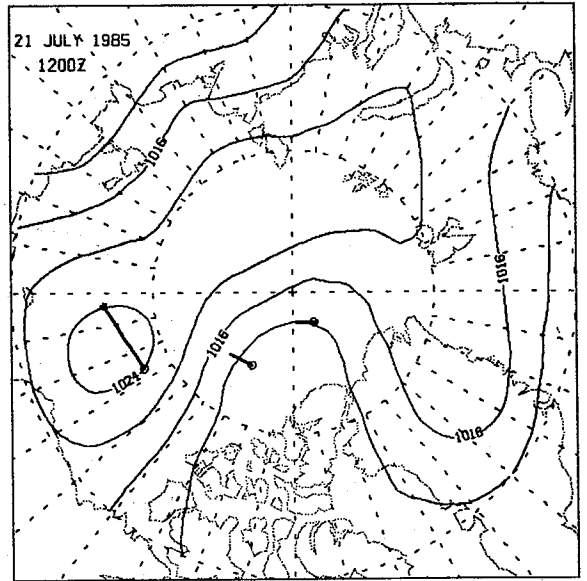
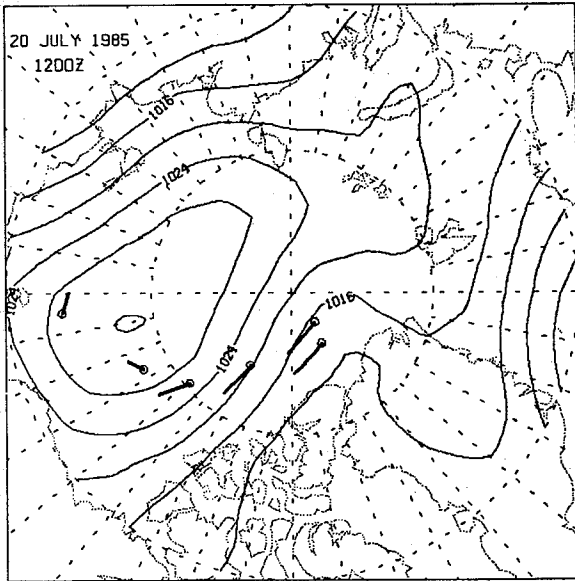
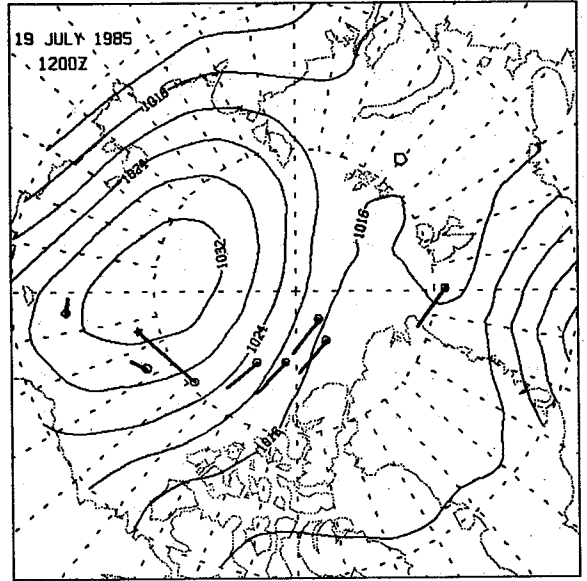
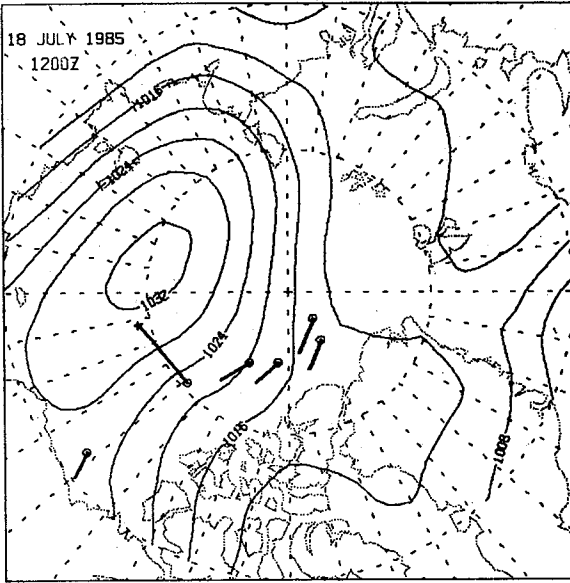




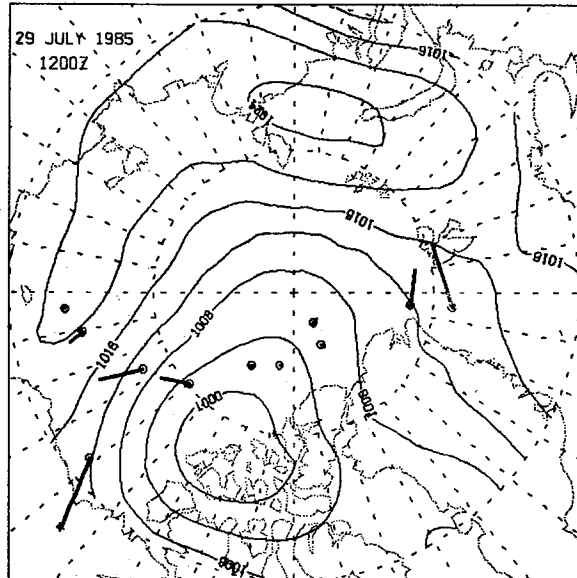
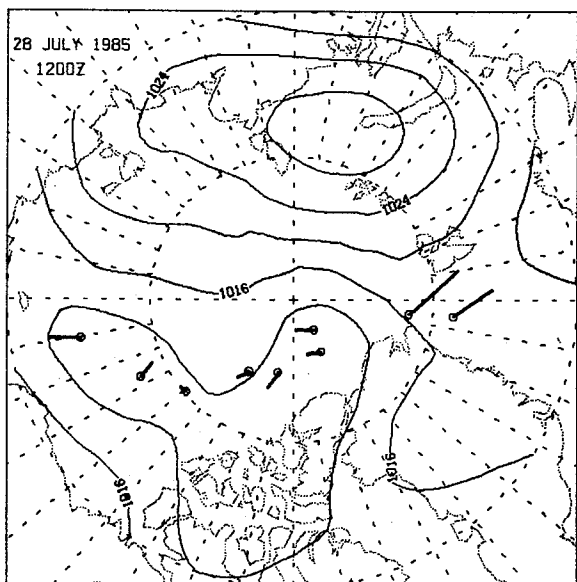
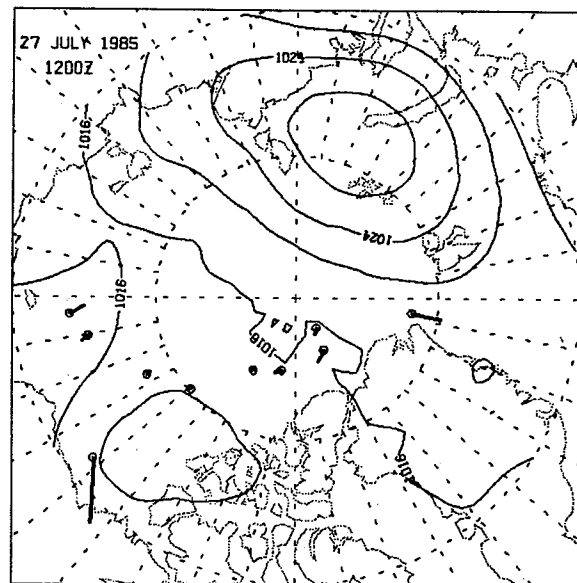
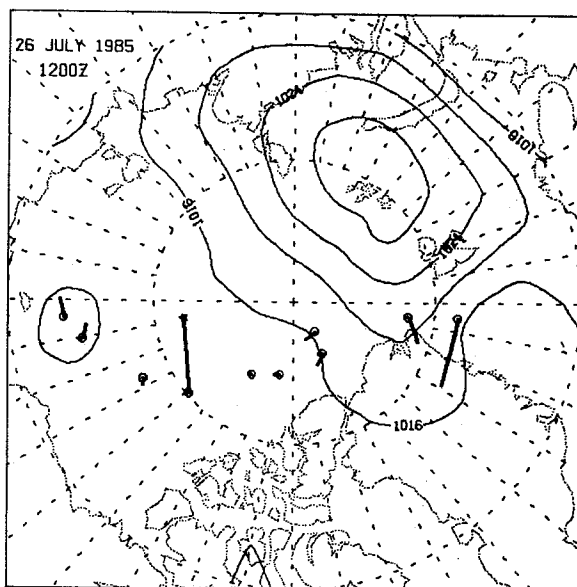
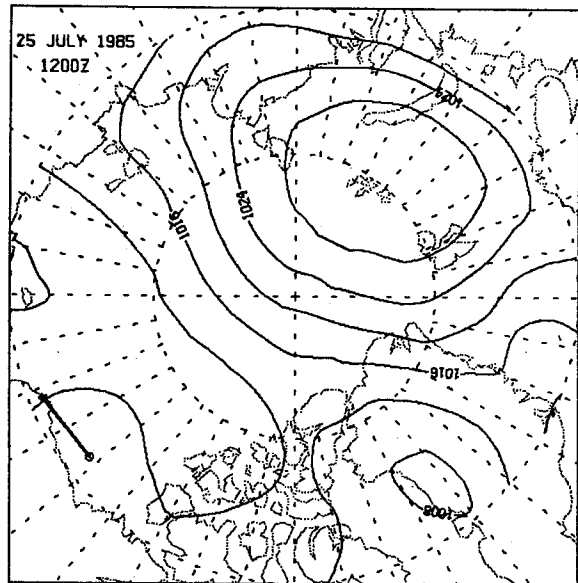
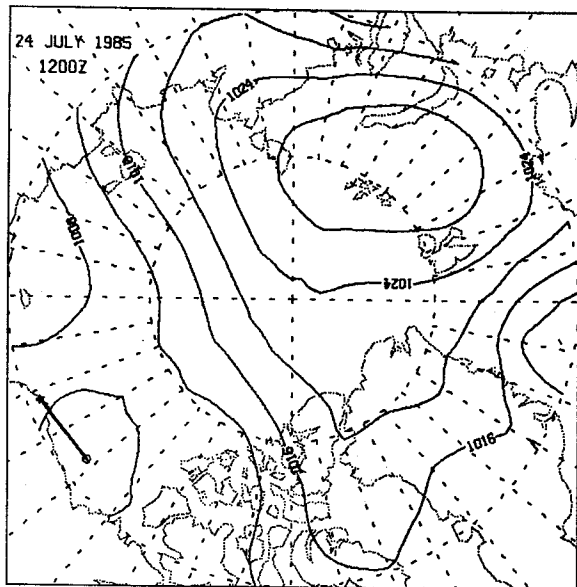


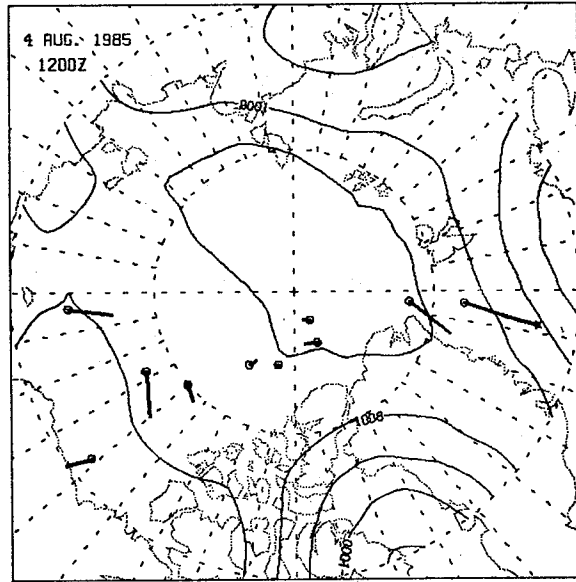
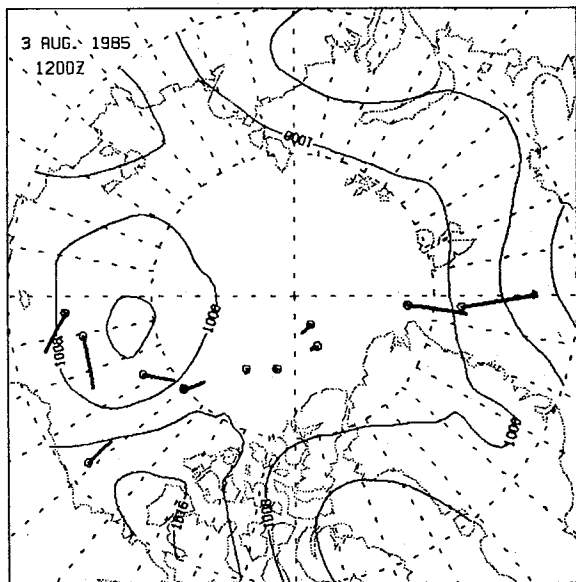
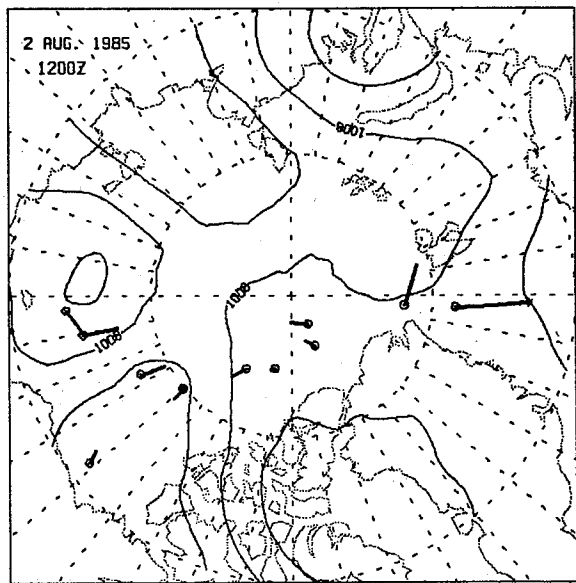
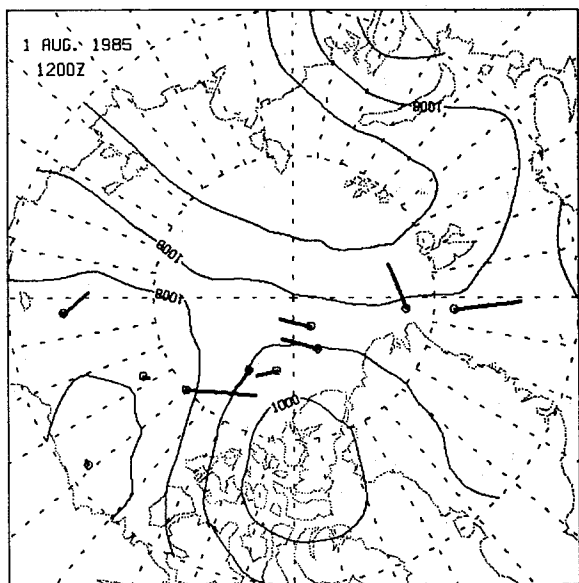
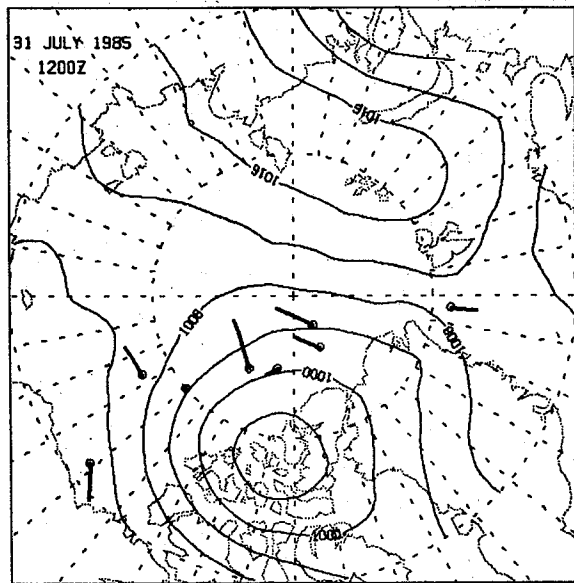
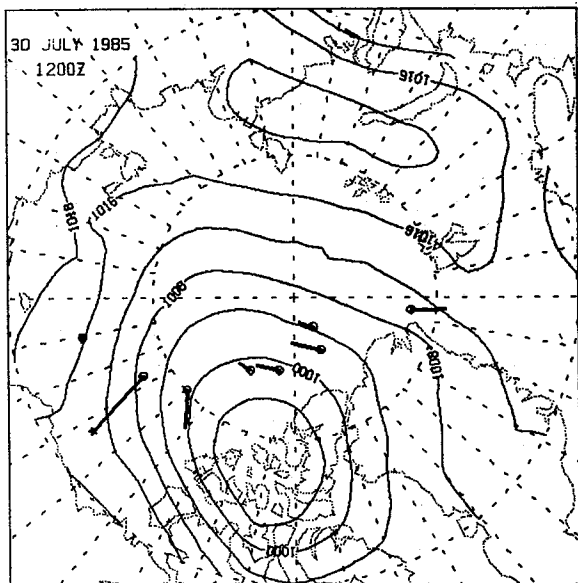




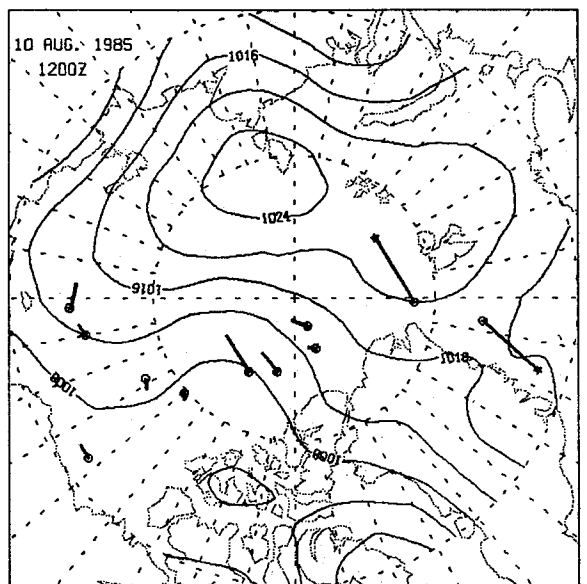
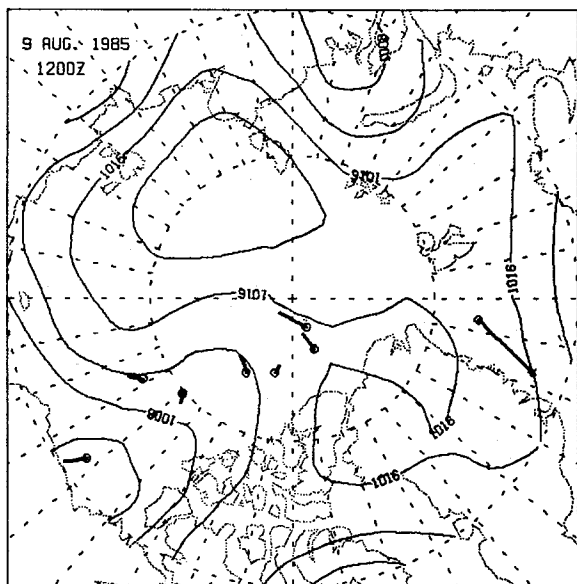
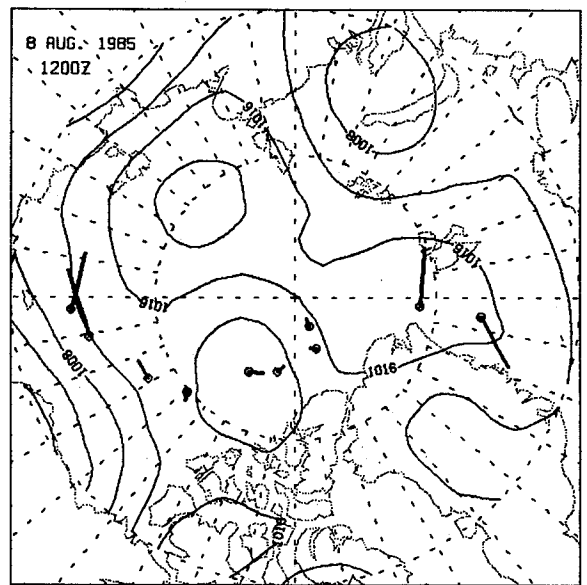
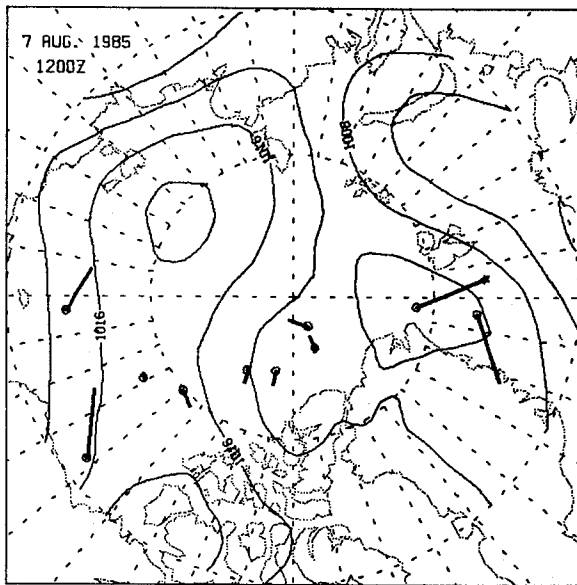
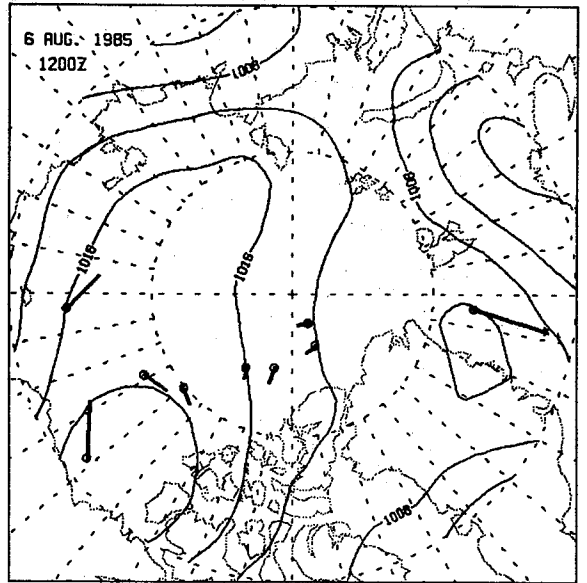
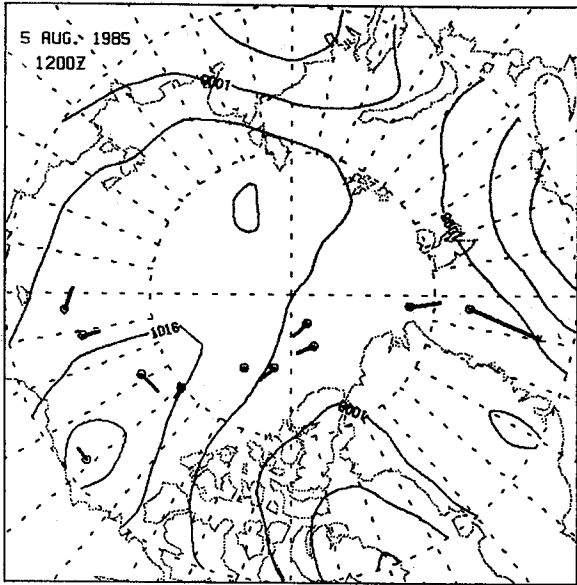


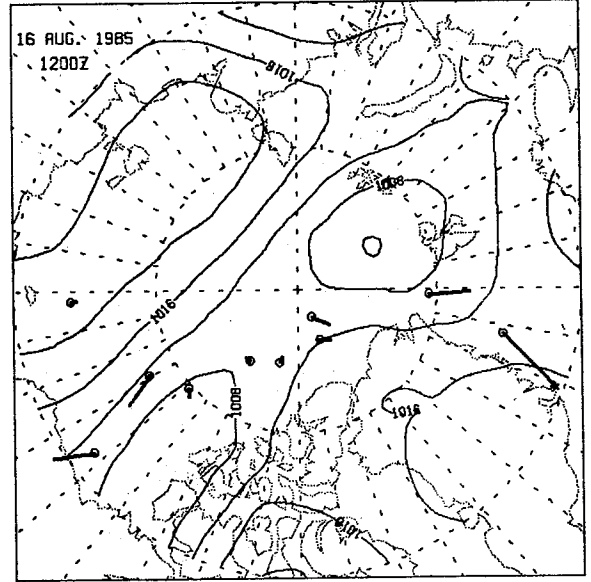
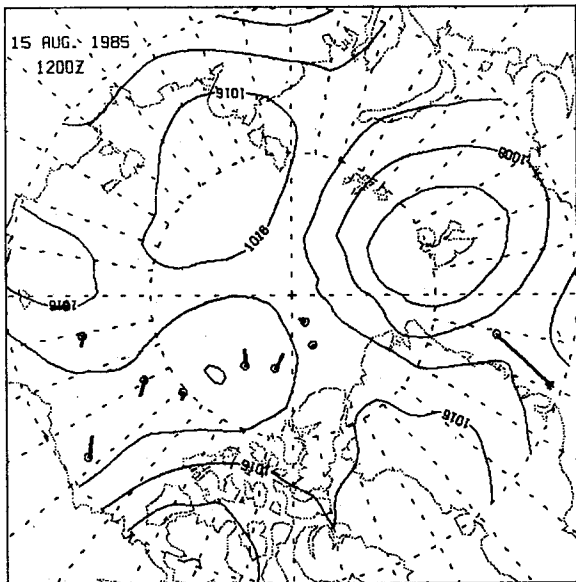
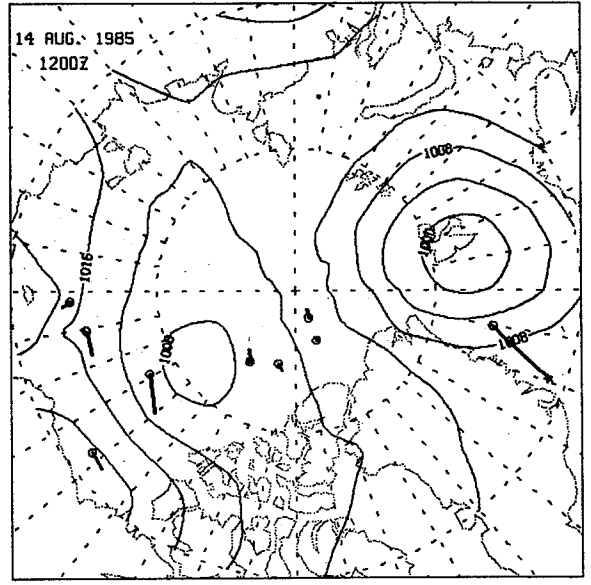
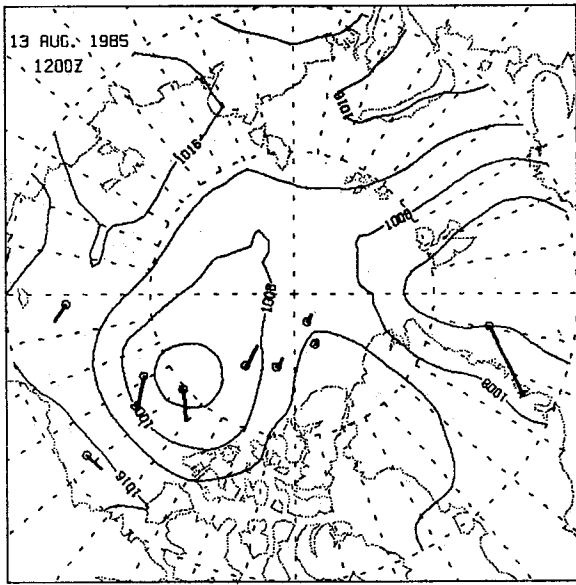
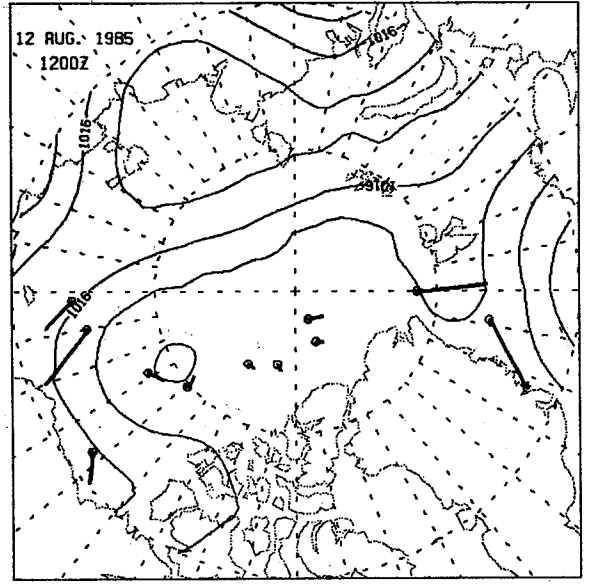
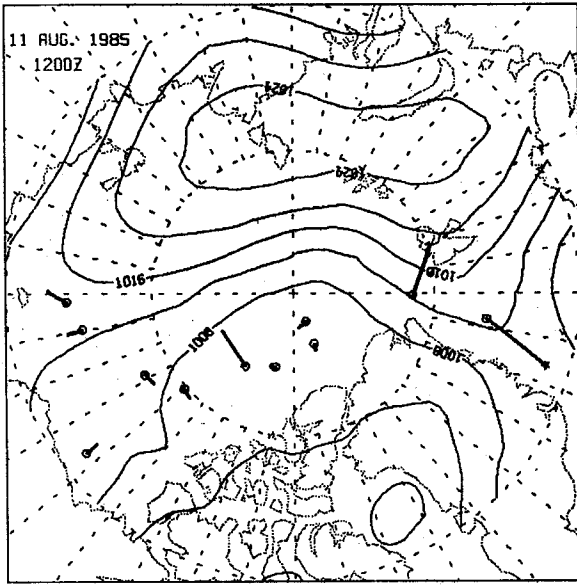




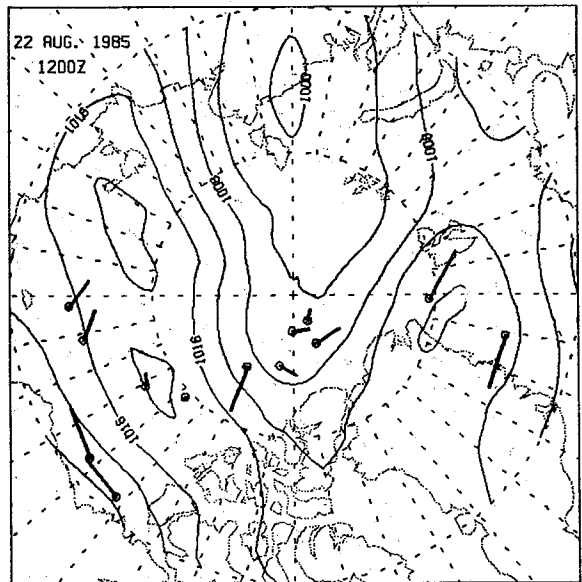
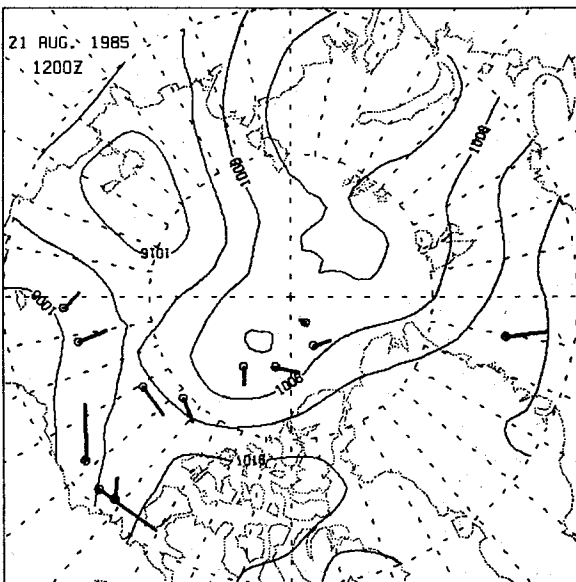
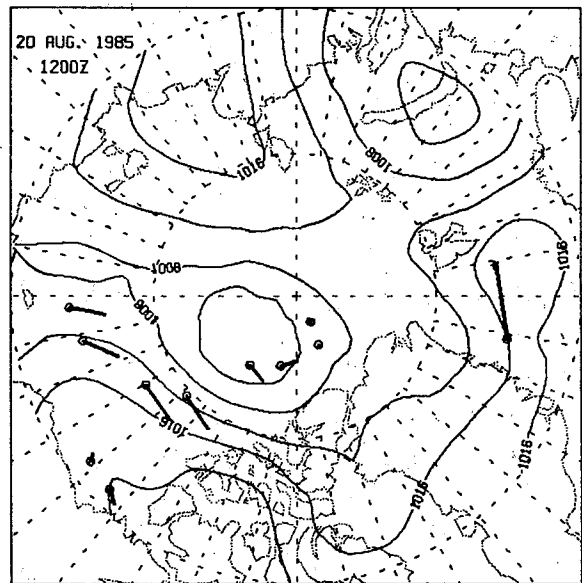
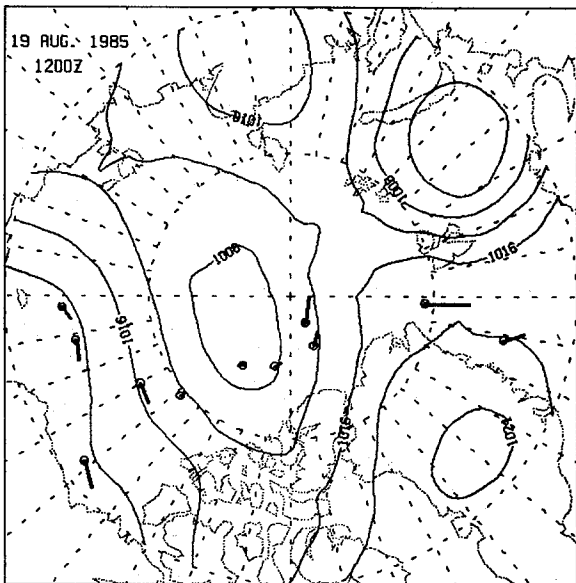
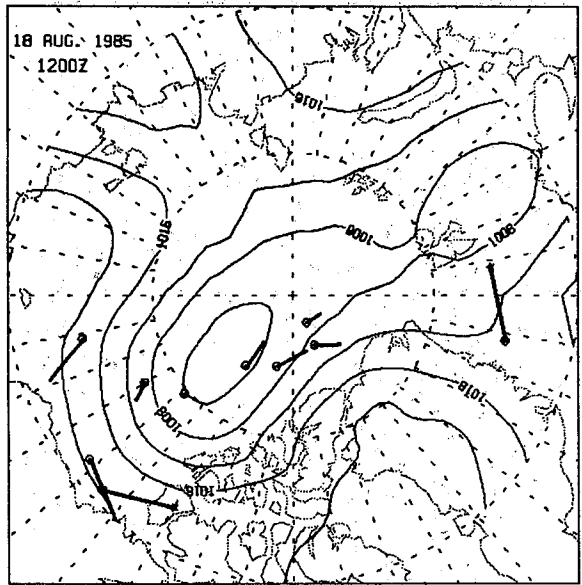
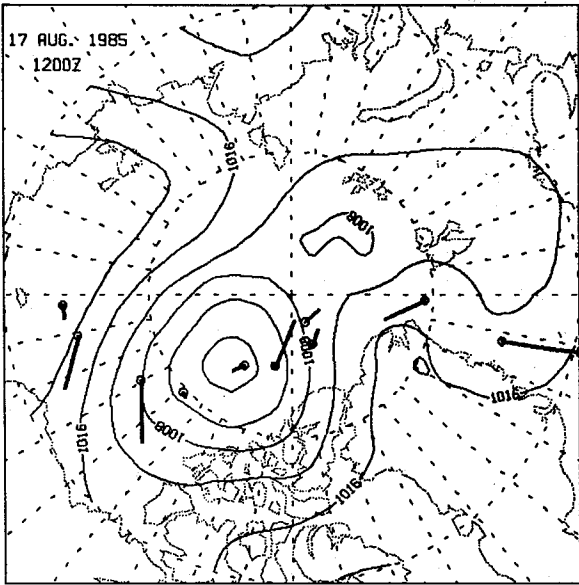


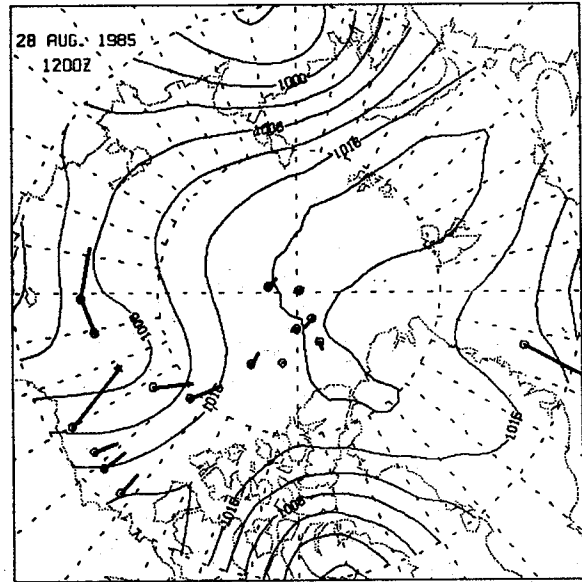
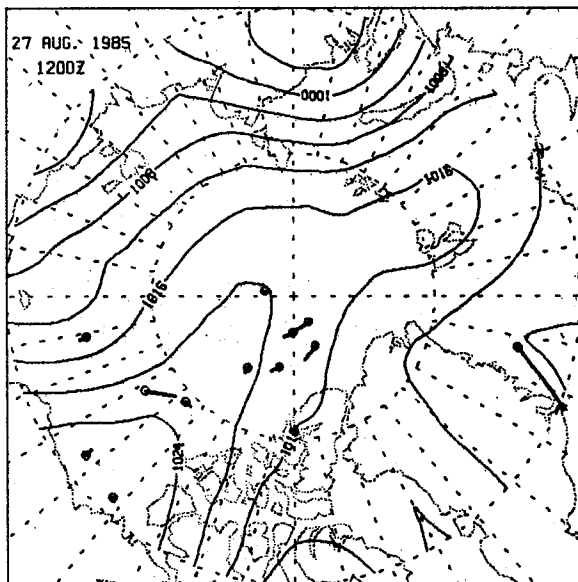
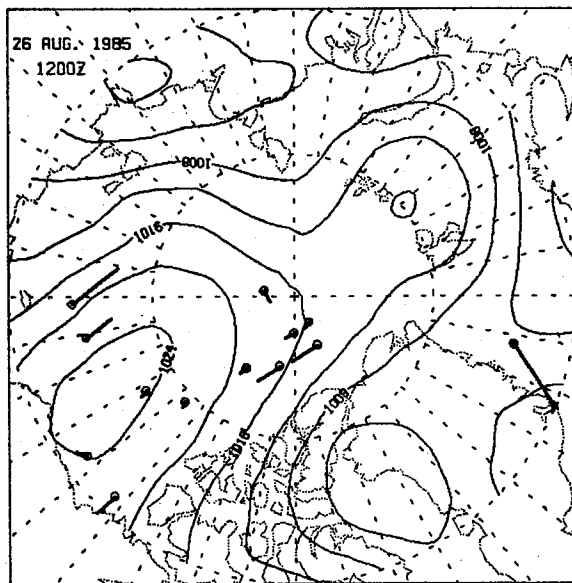
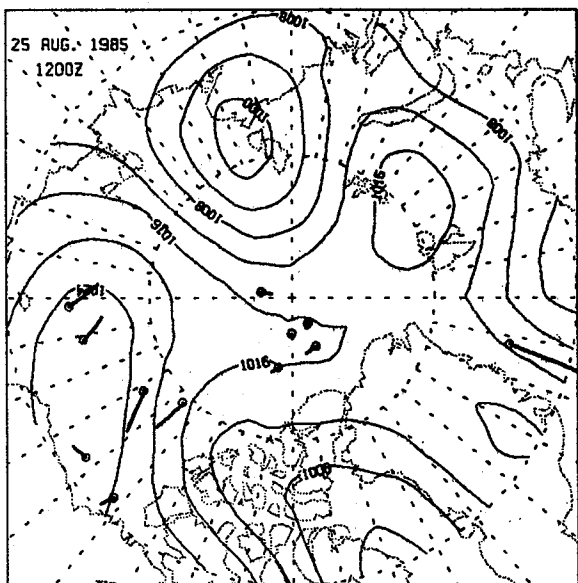
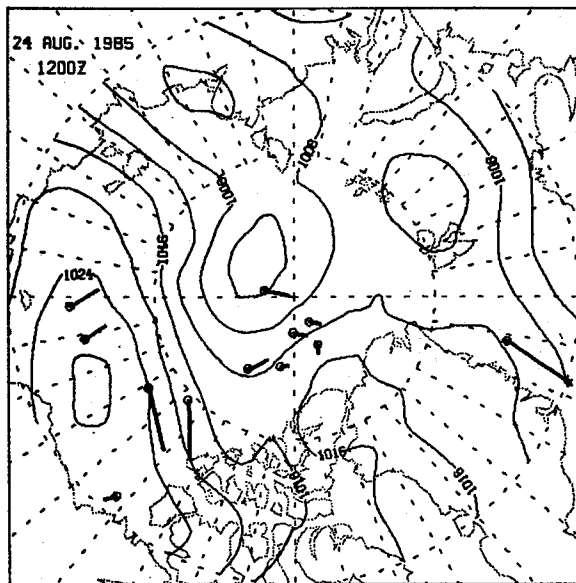
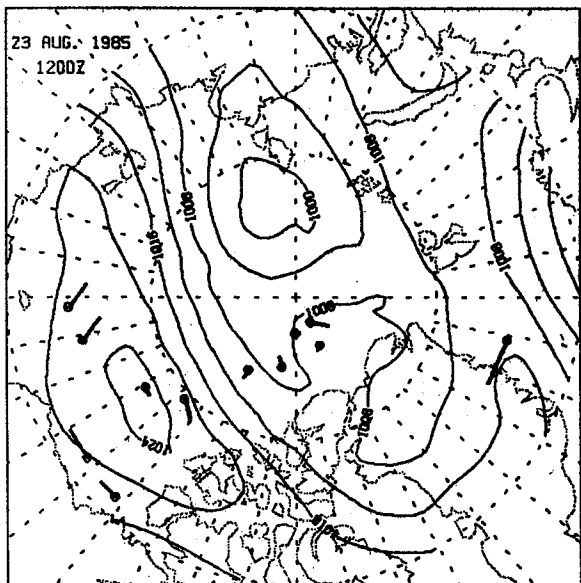
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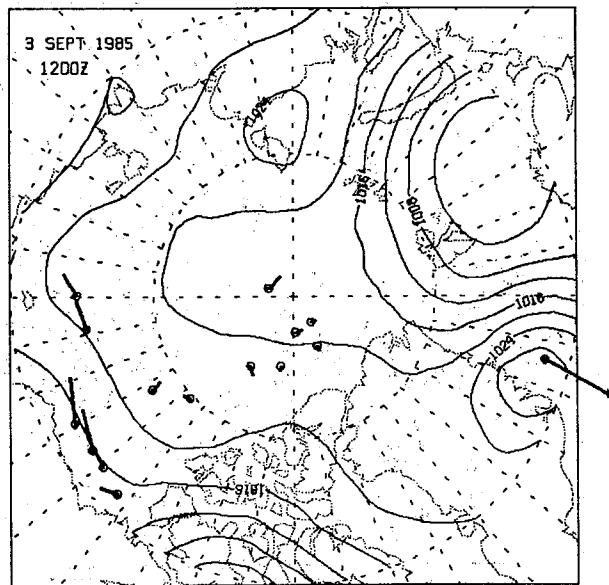
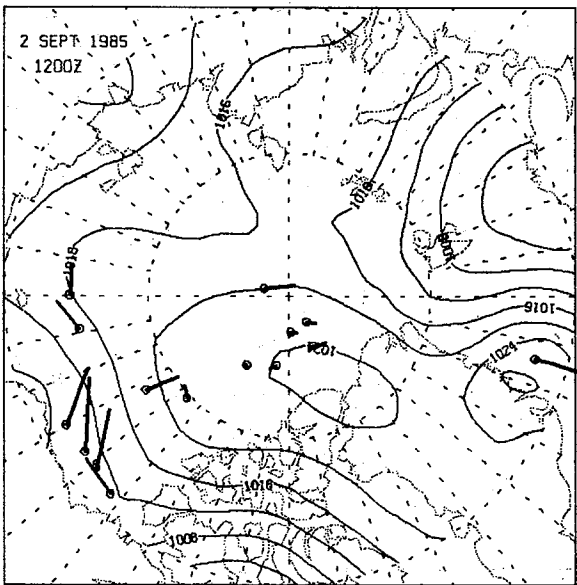
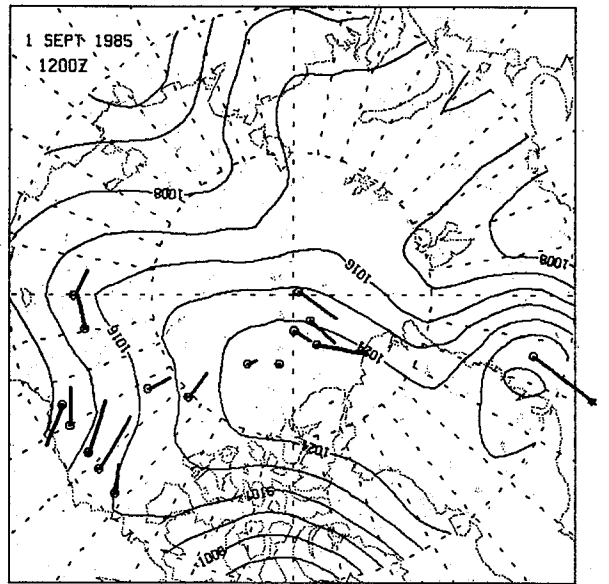
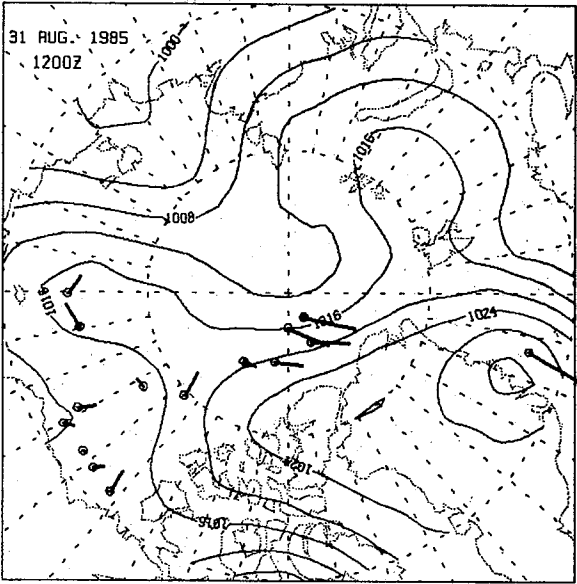
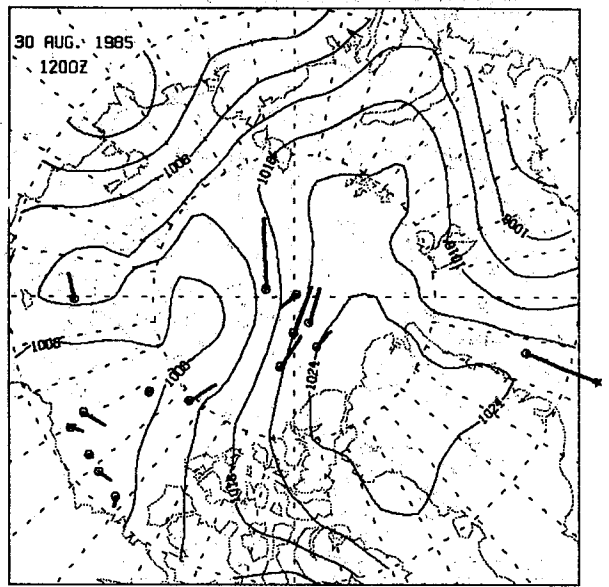
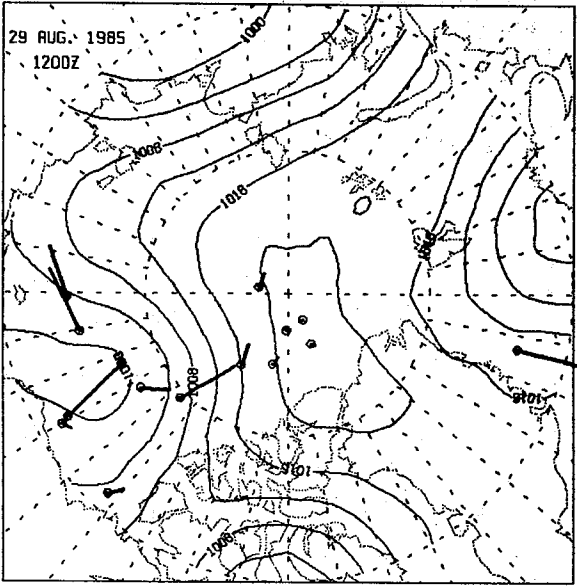


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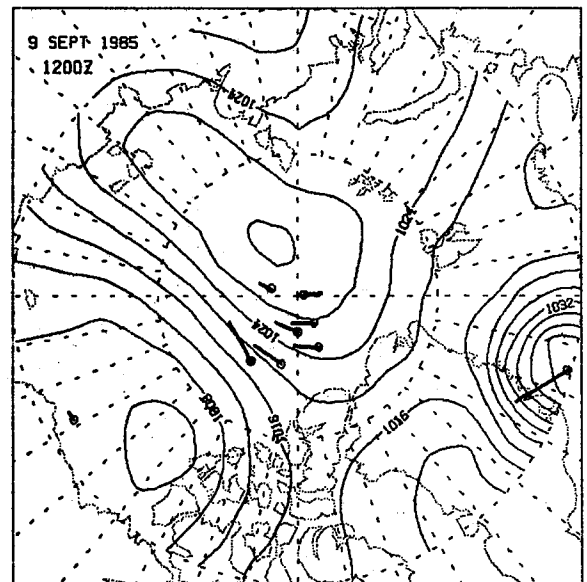
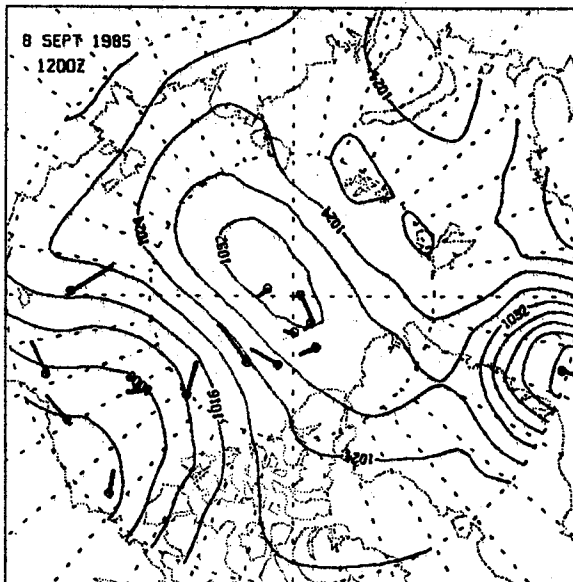
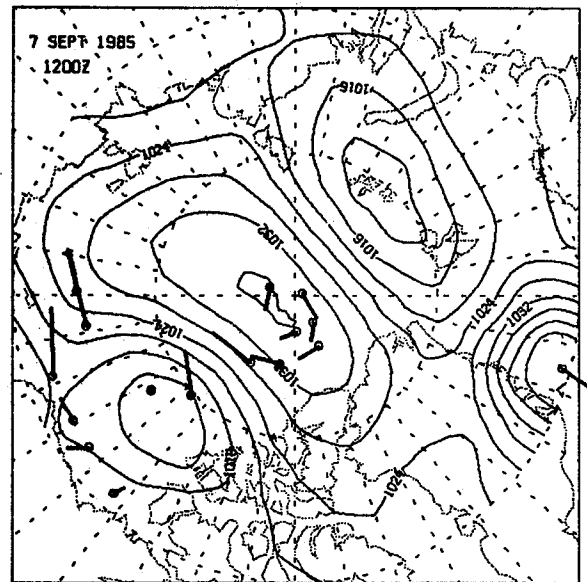
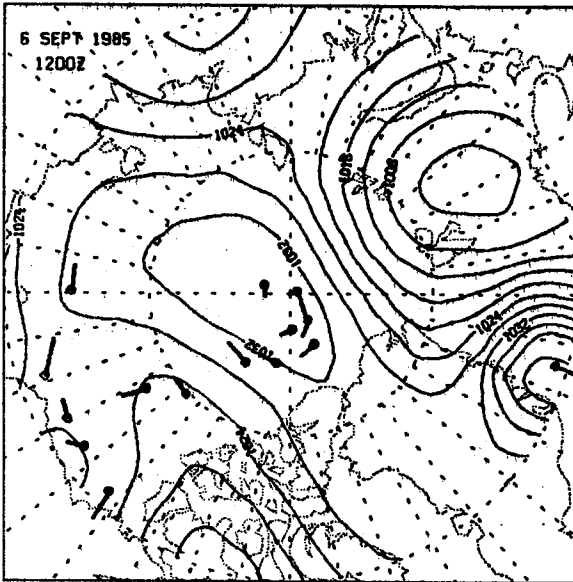
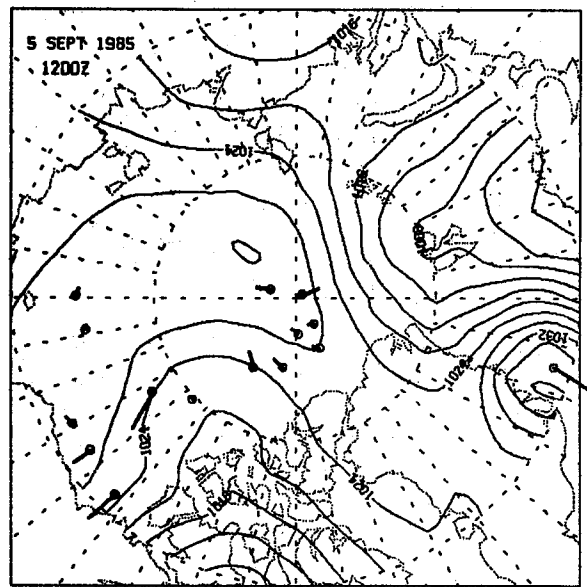
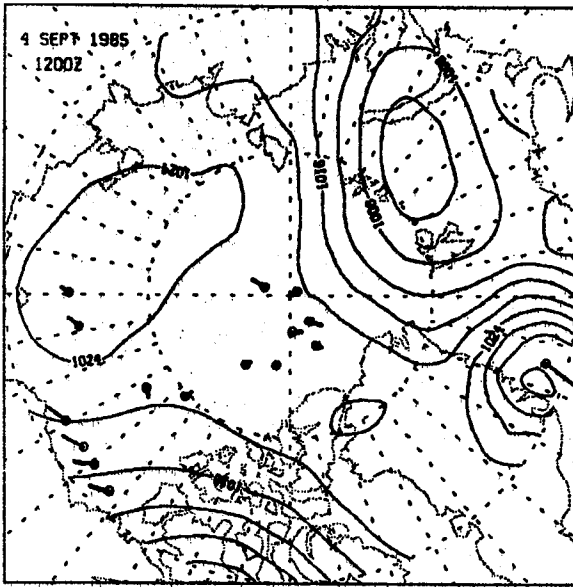




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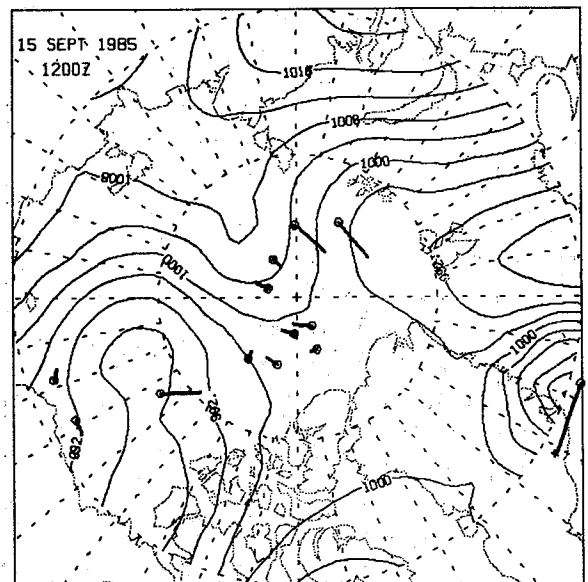
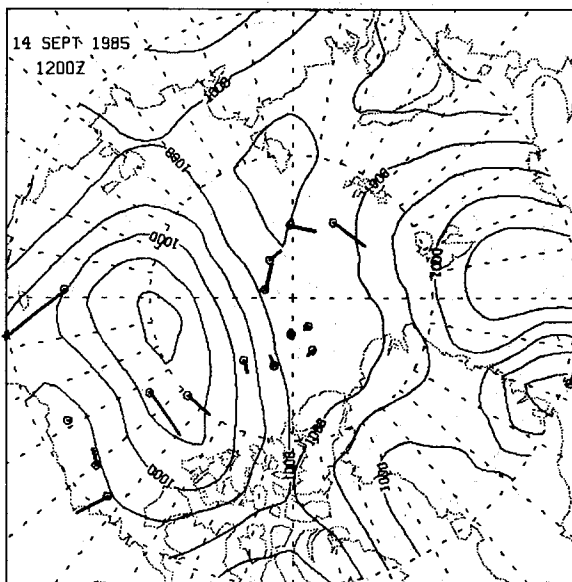
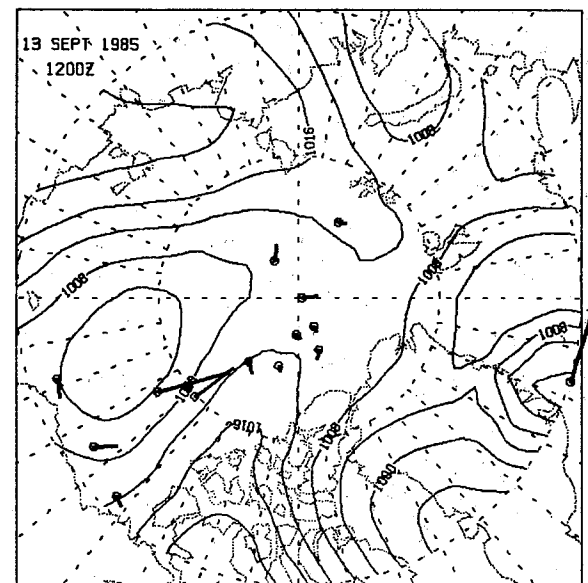
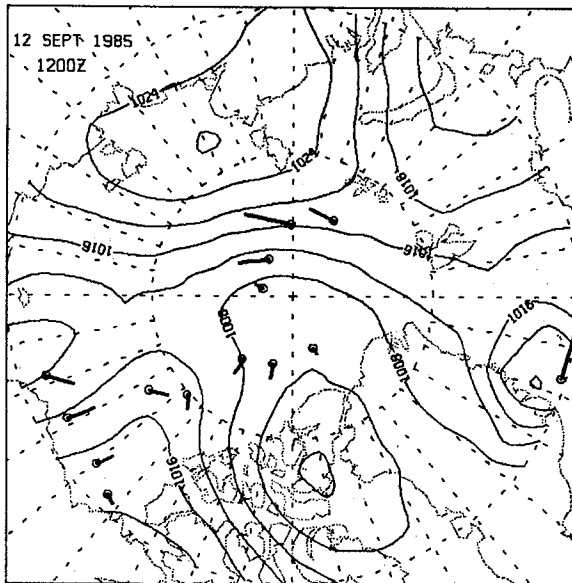
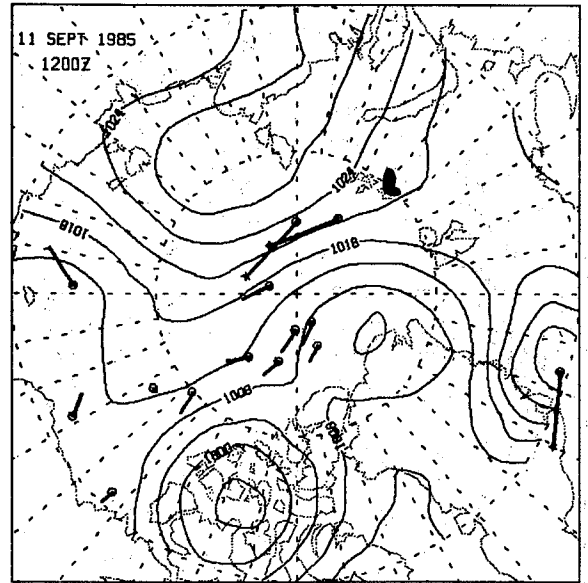
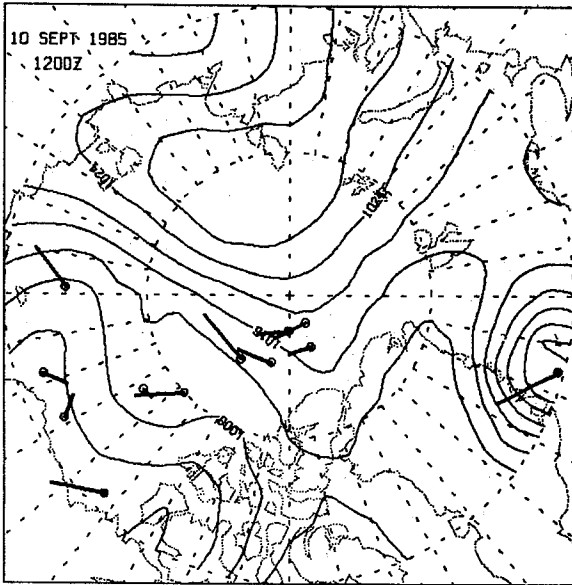


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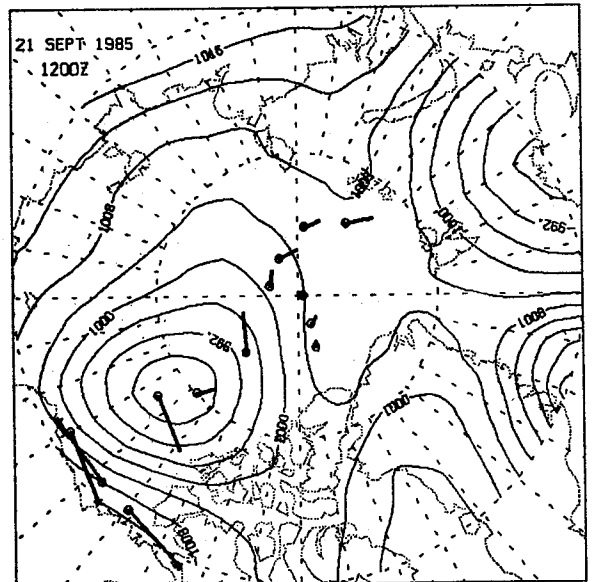
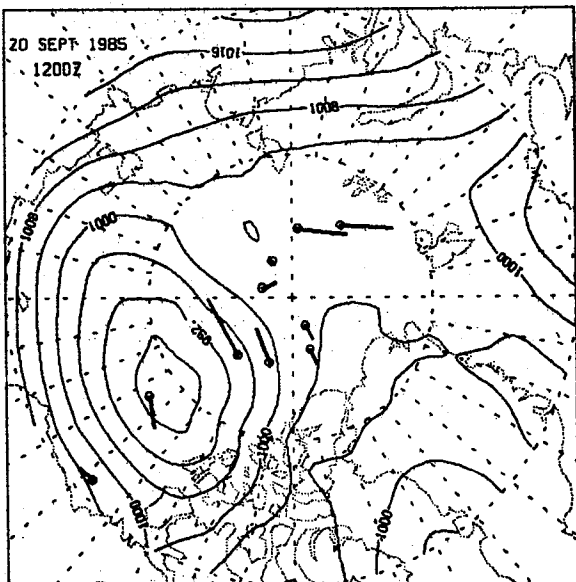
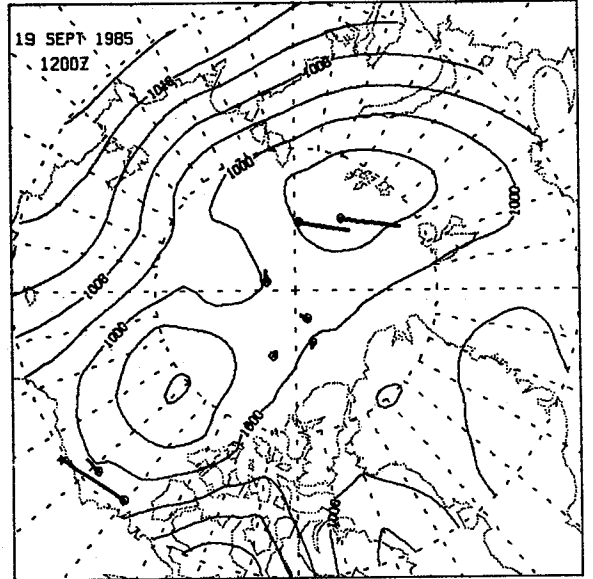
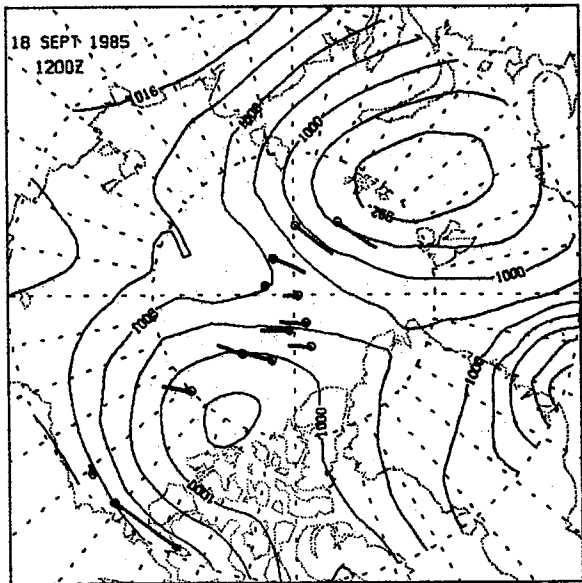
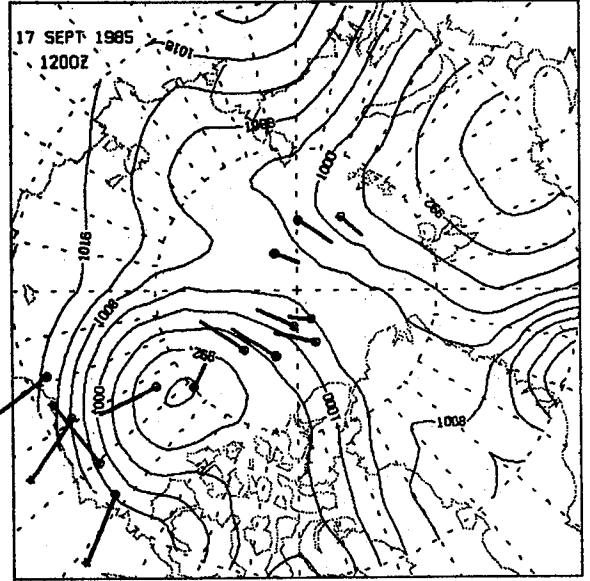
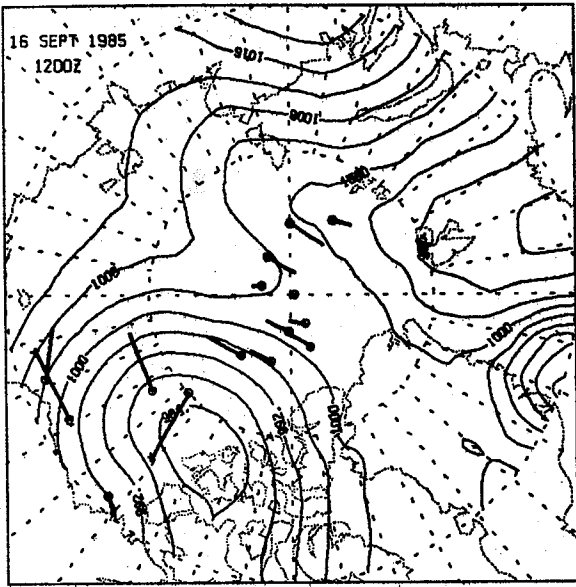


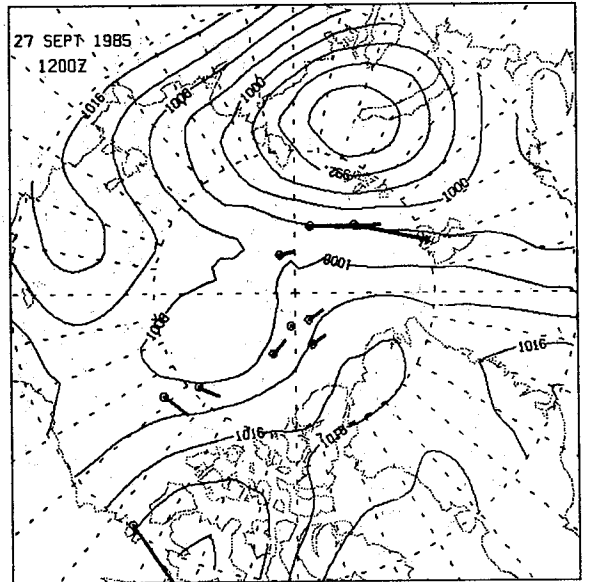
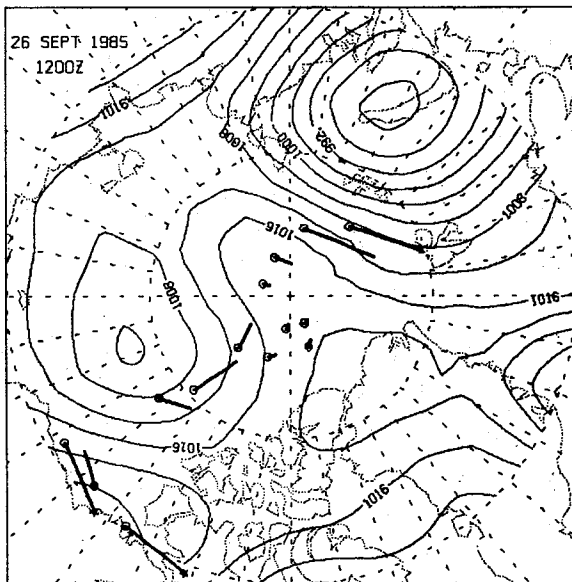
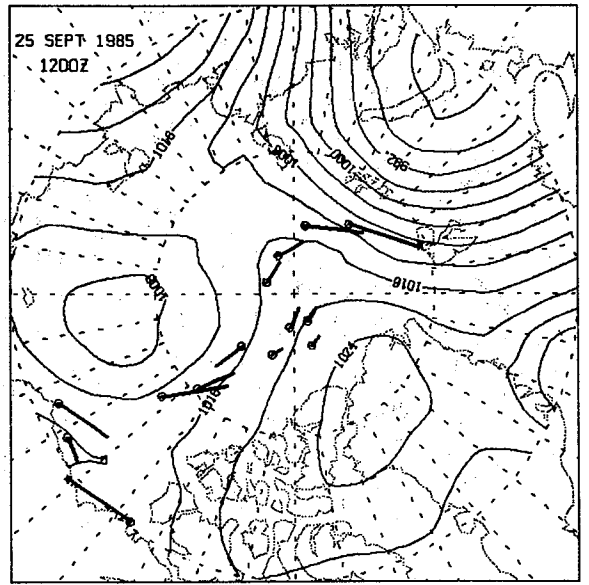
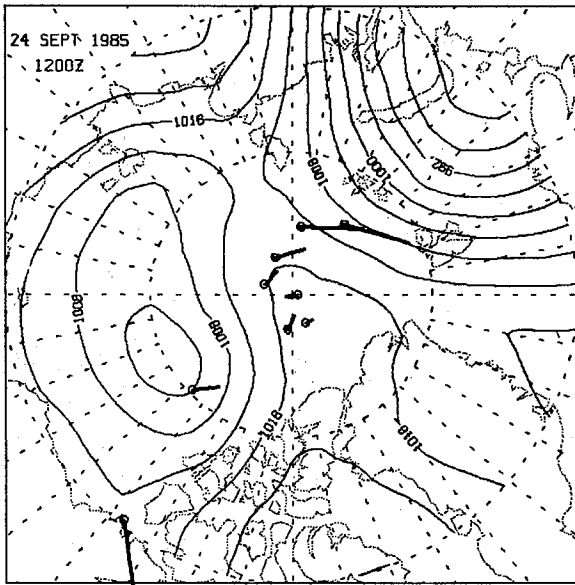
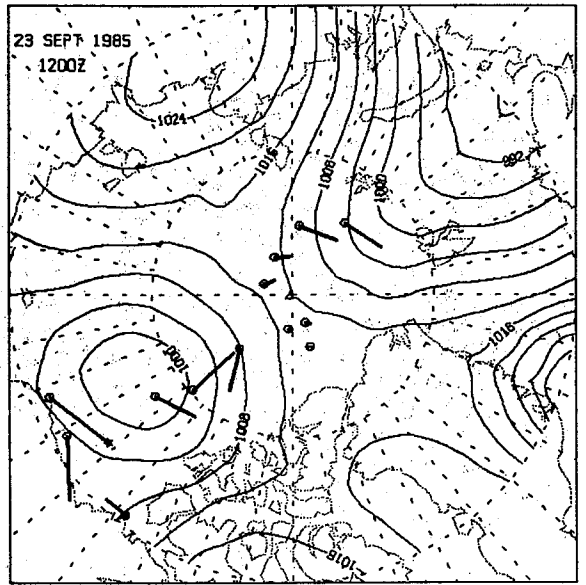
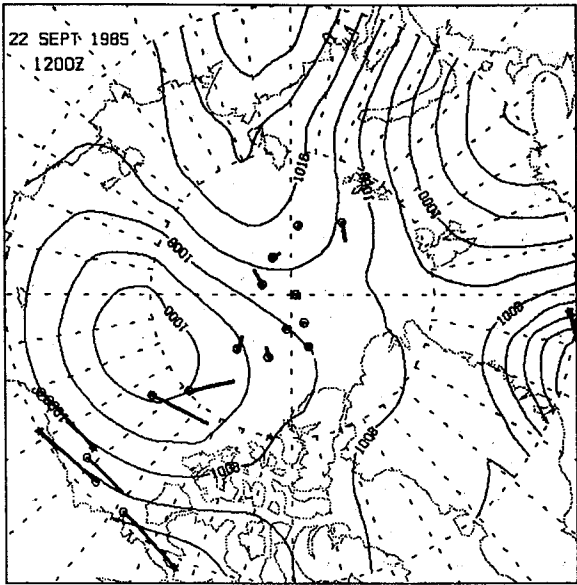


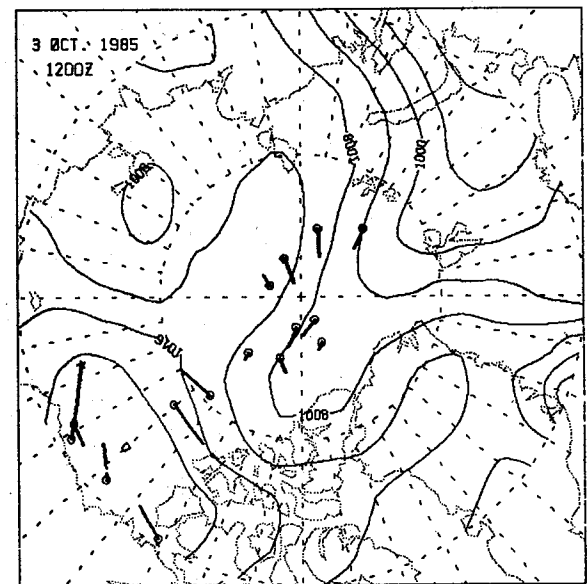
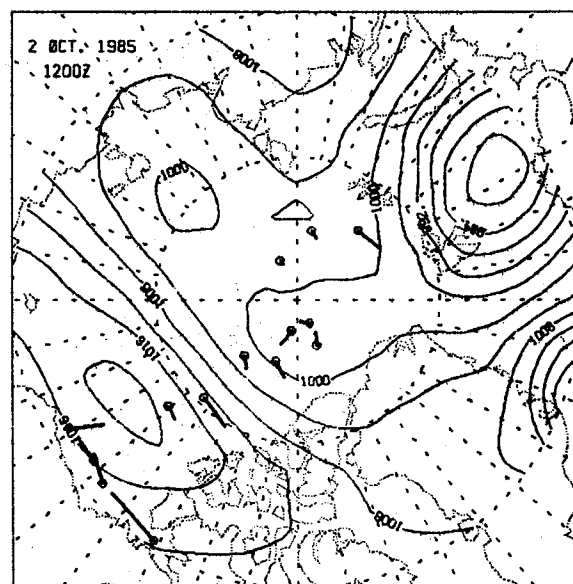
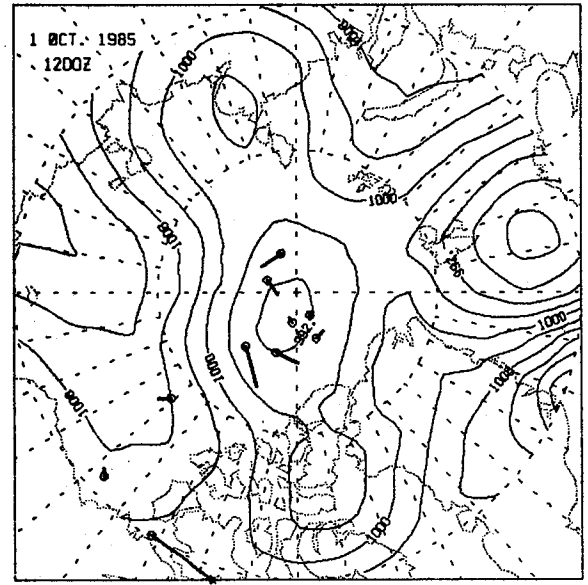
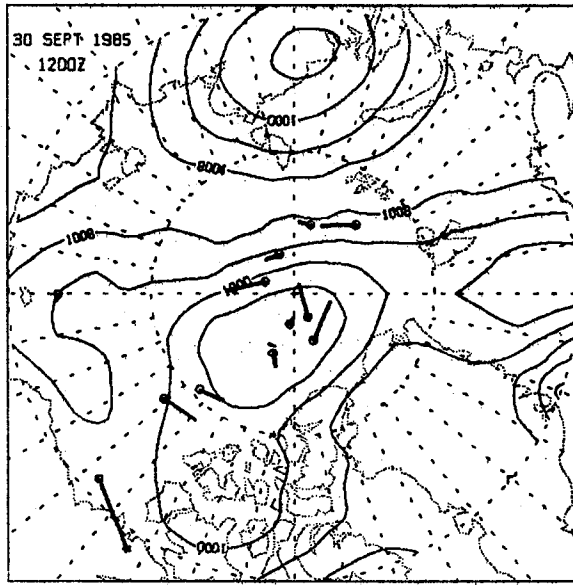
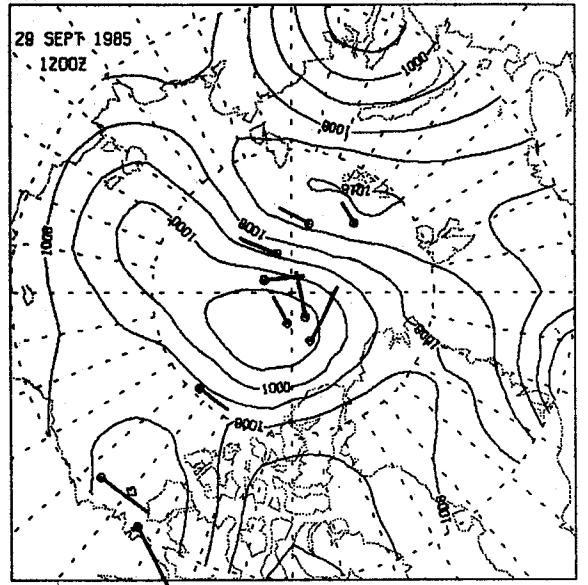
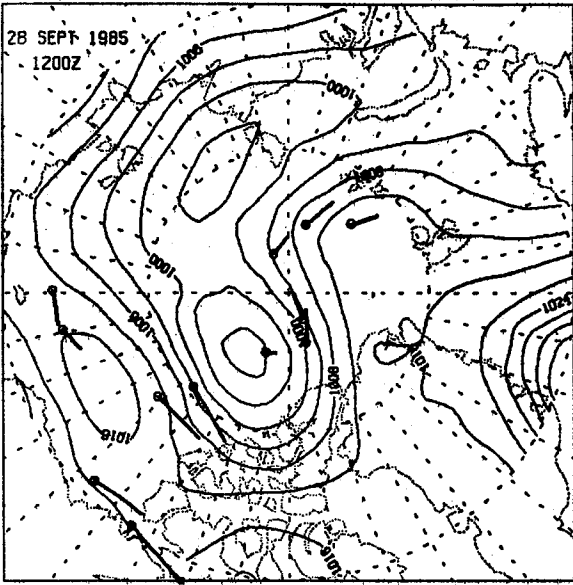
10 SEP — 15 SEP 1985

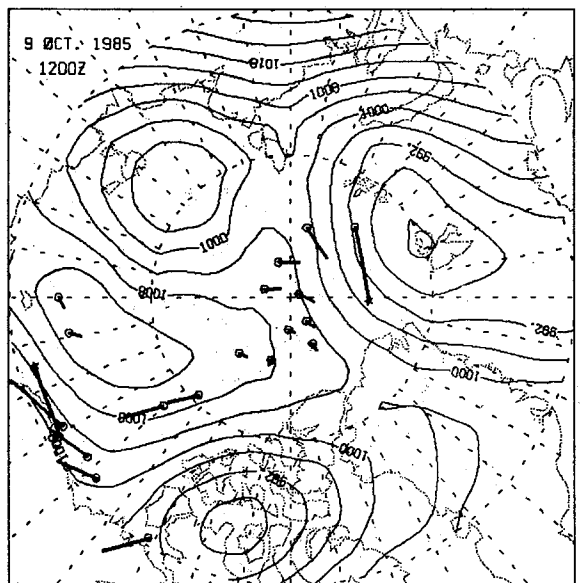
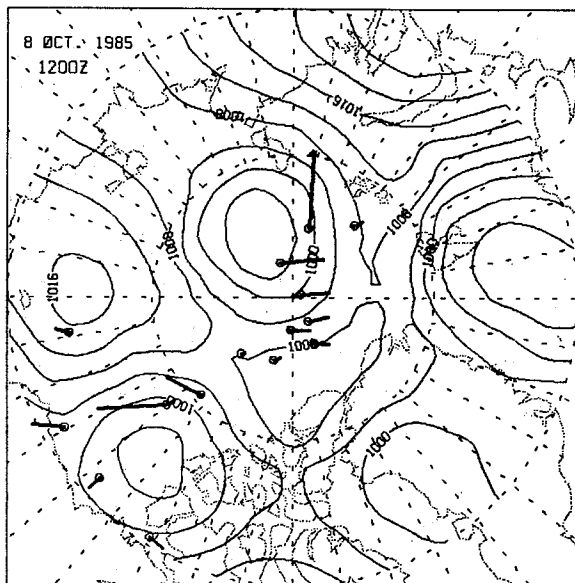
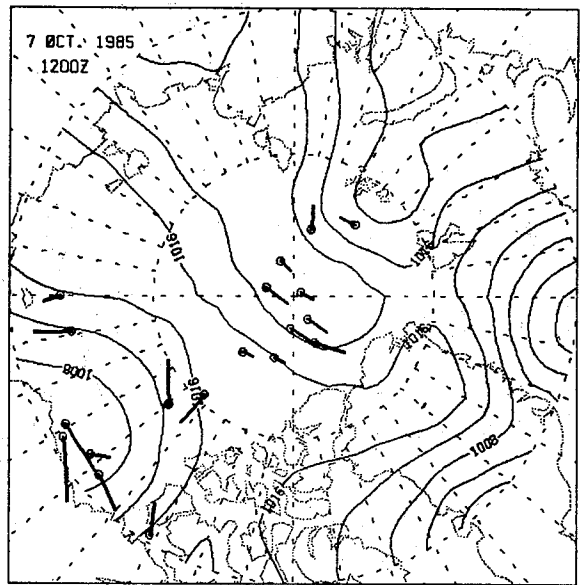
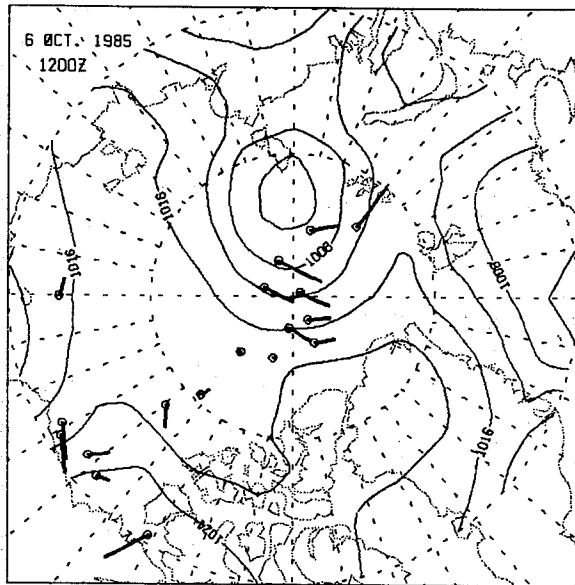
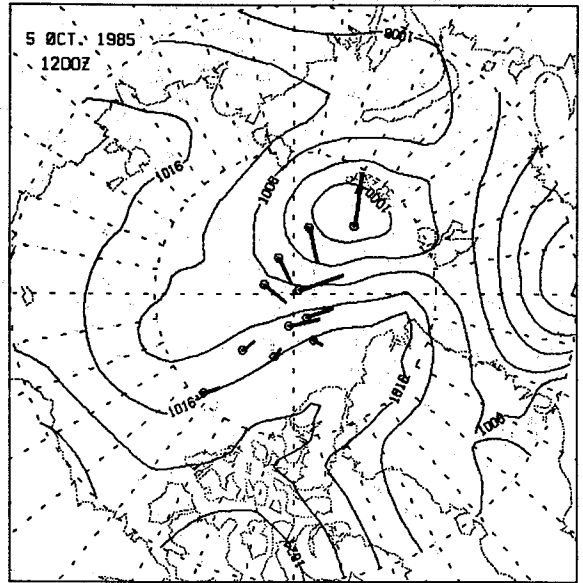
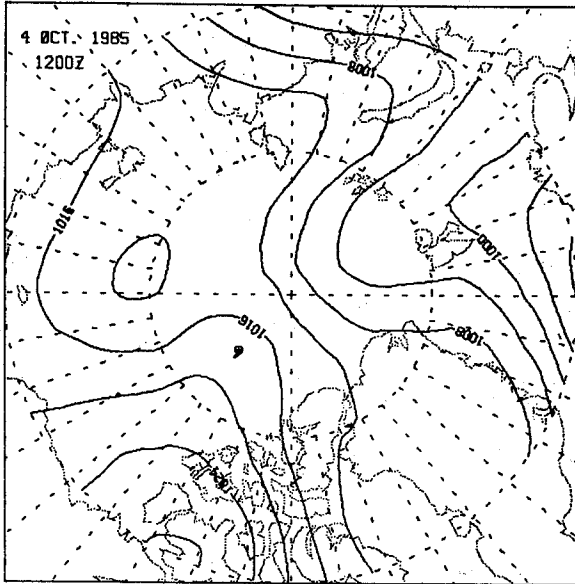


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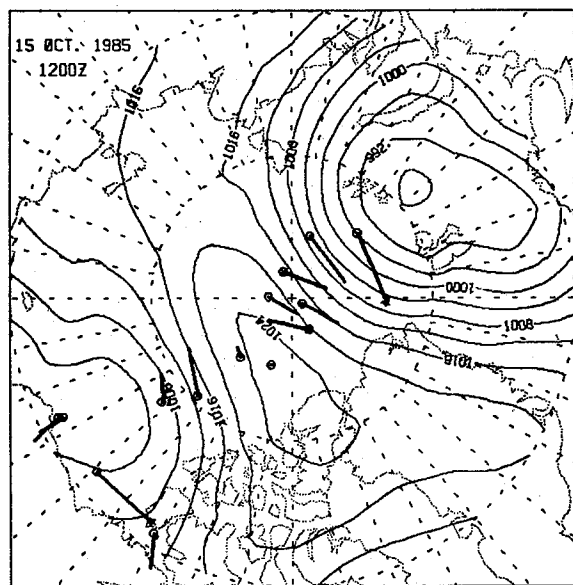
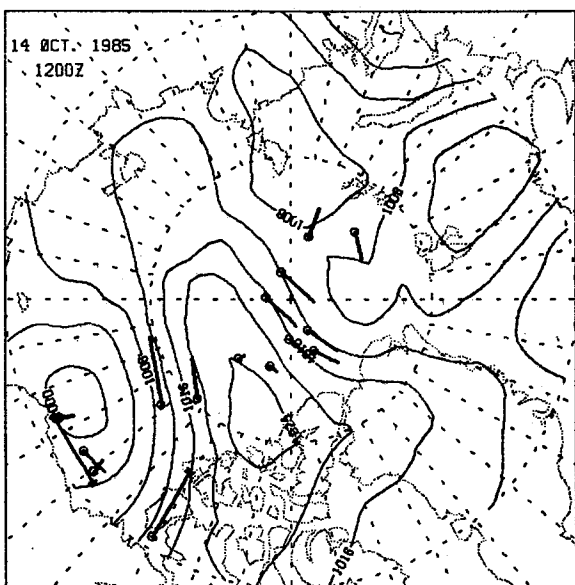
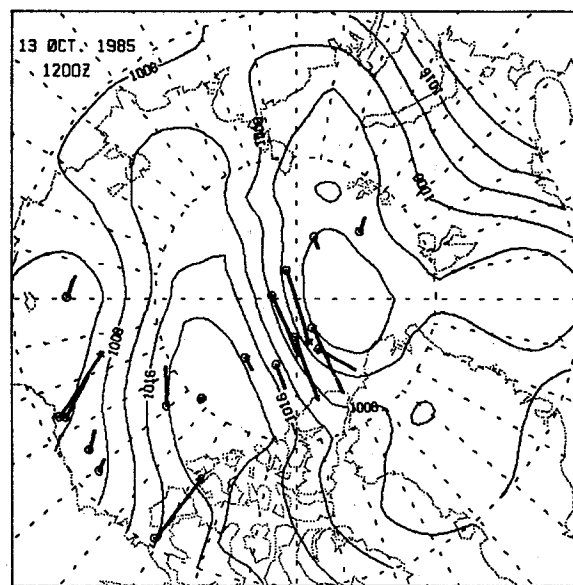
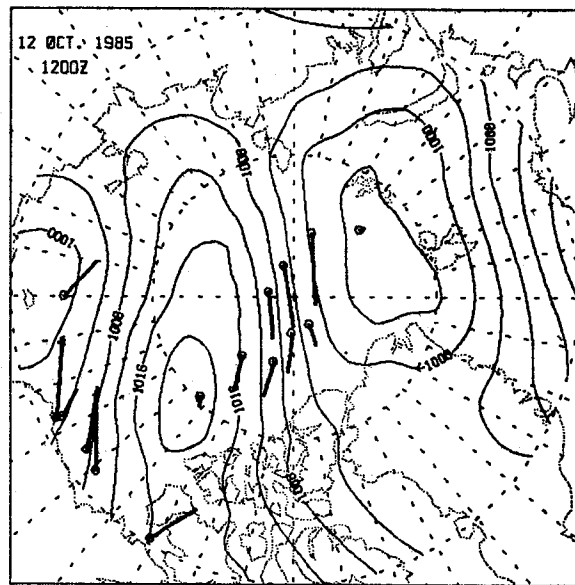
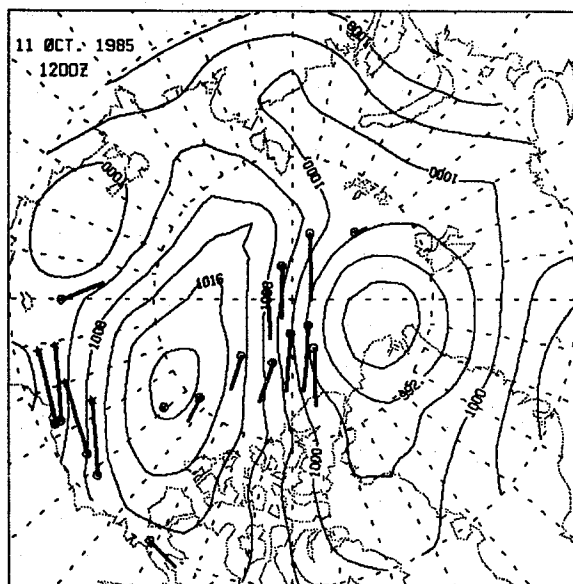
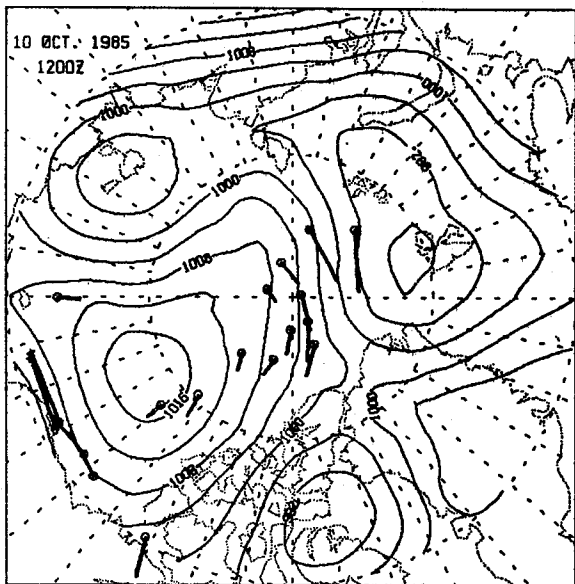




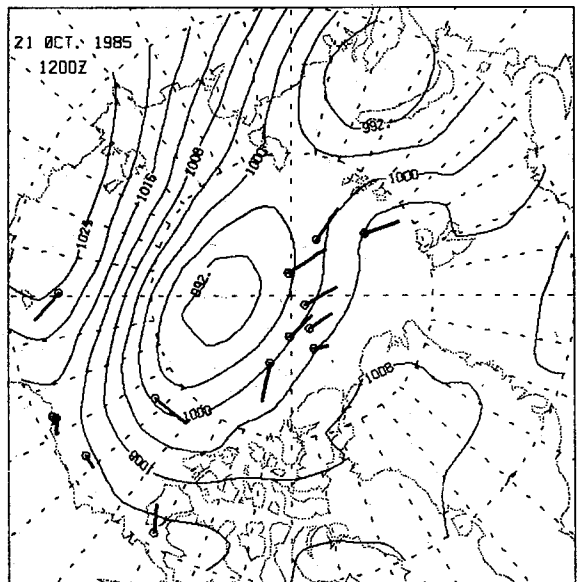
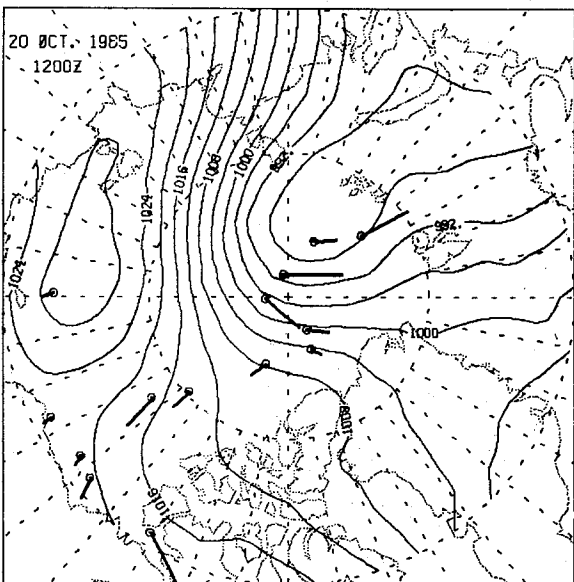
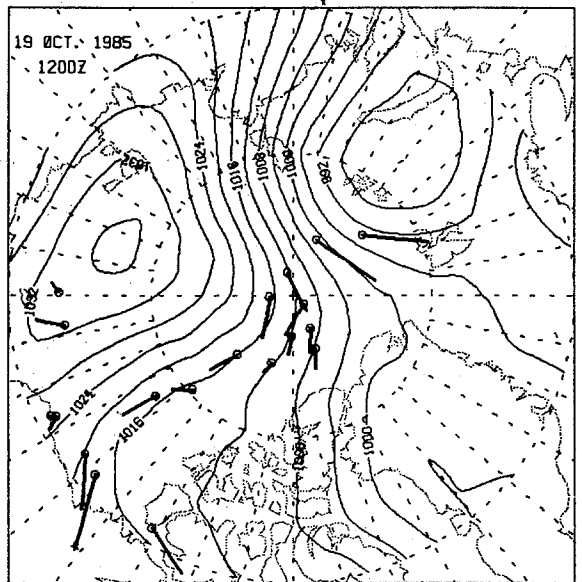
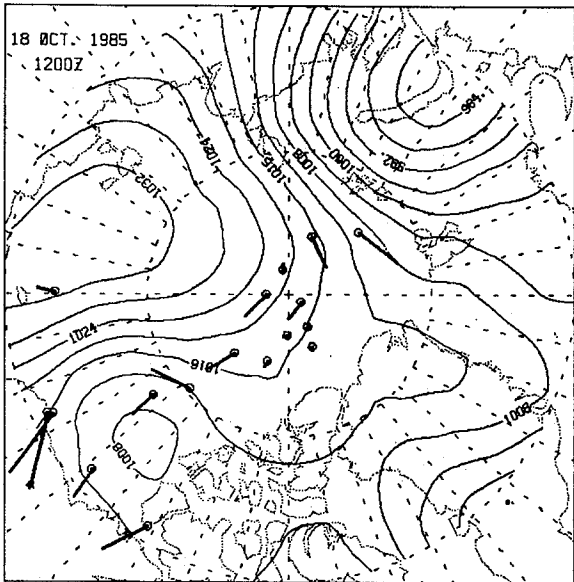
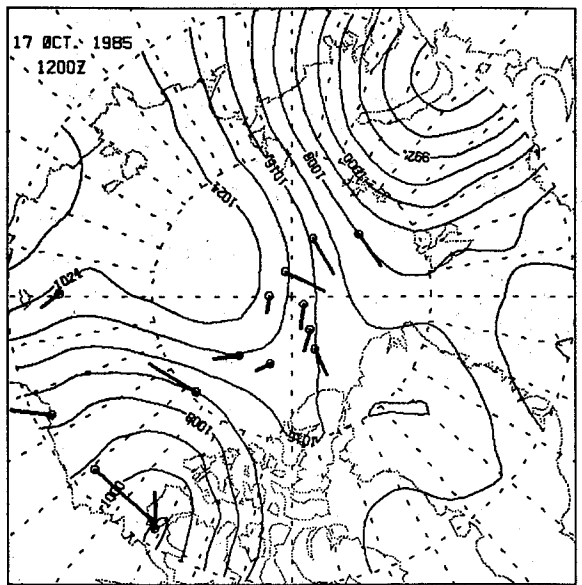
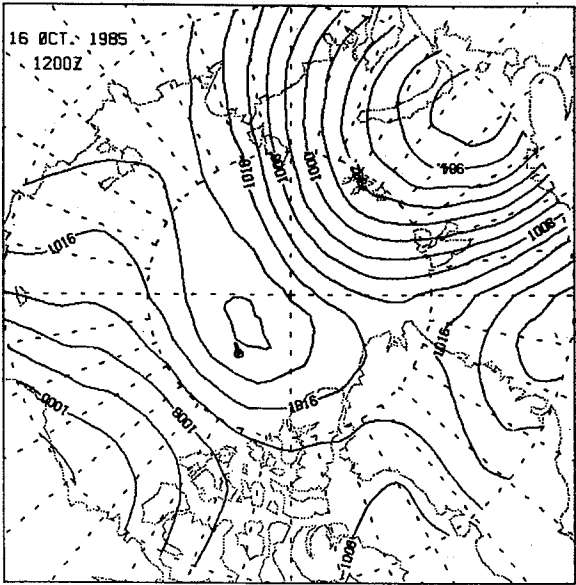


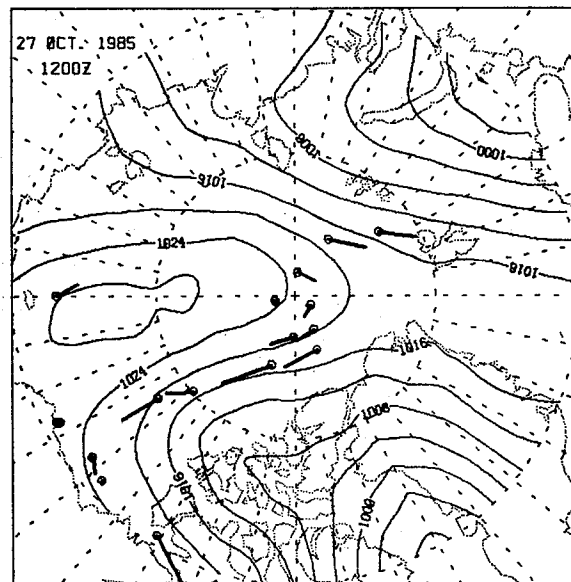
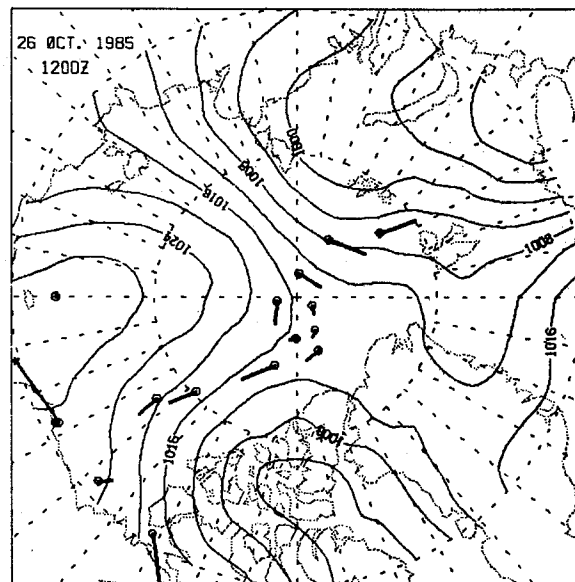
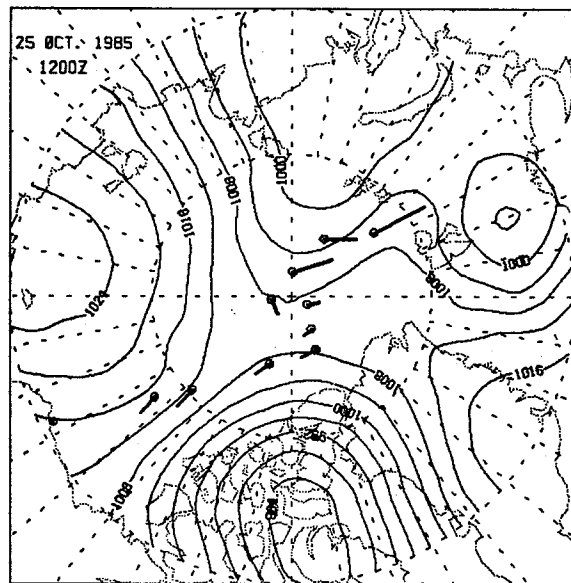
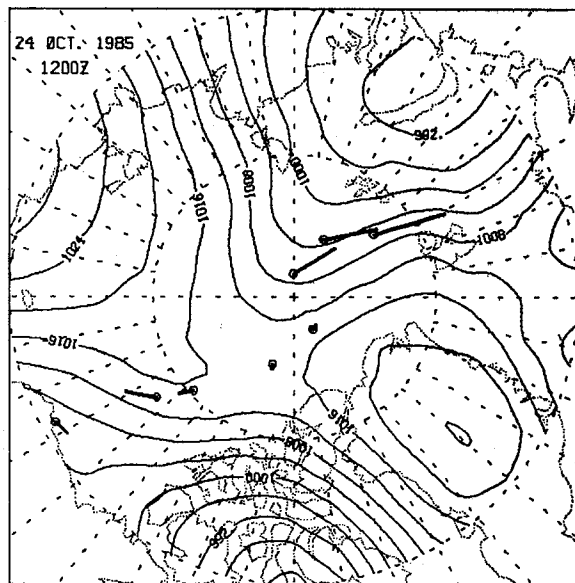
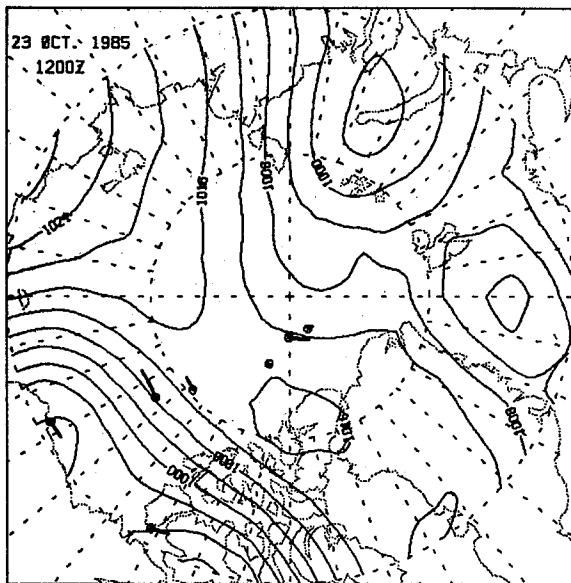
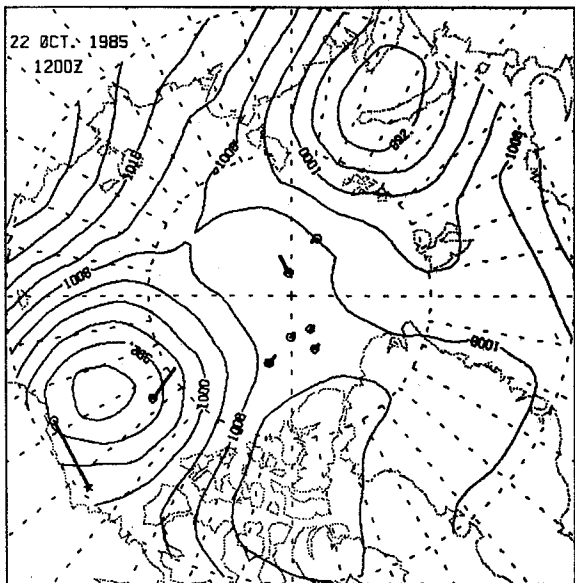


10 OCT — 15 OCT 1985



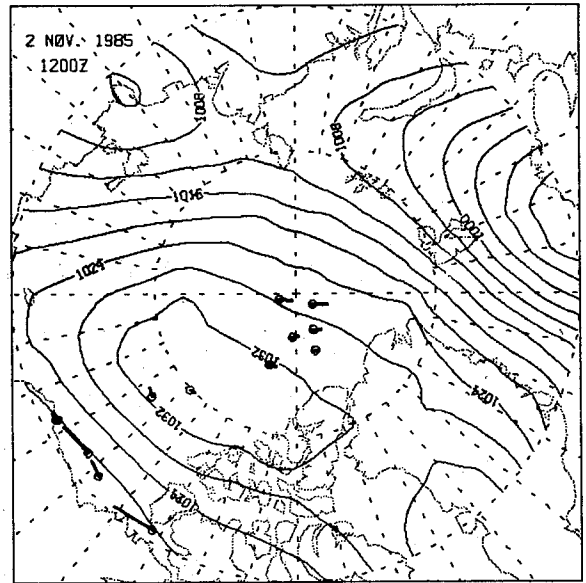
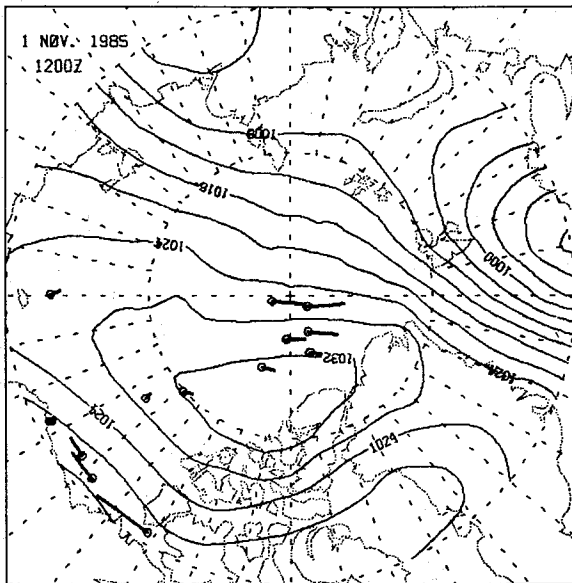
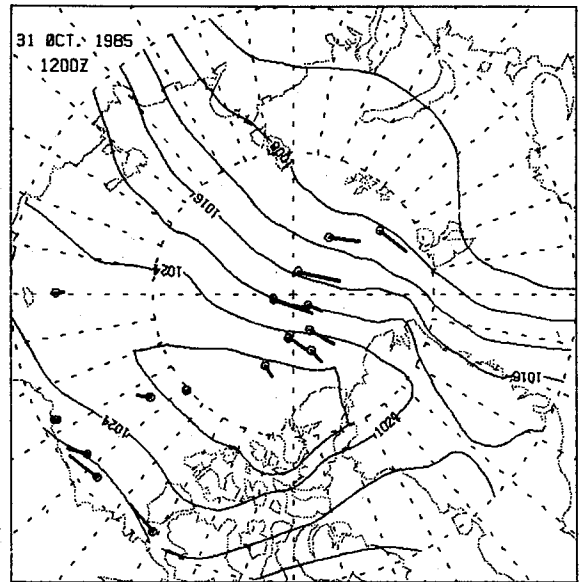
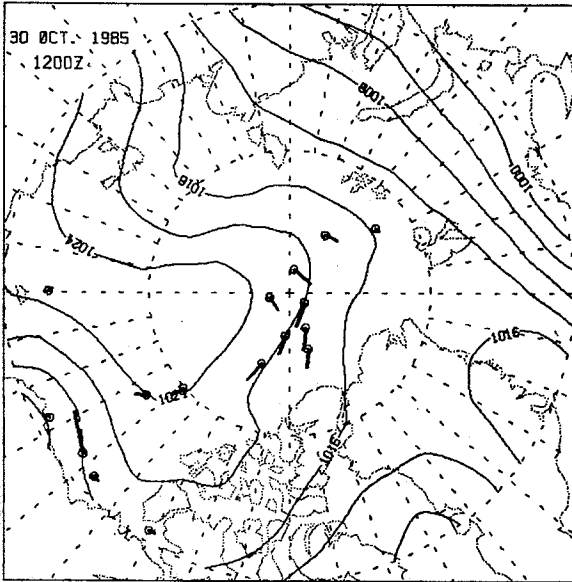
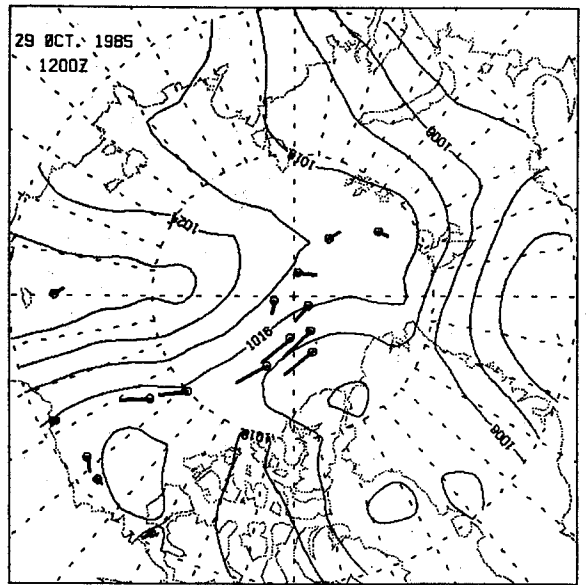
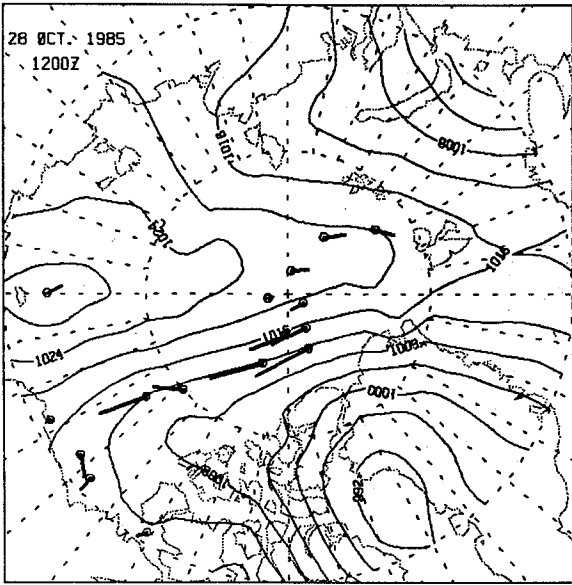
16 OCT — 21 OCT 1985



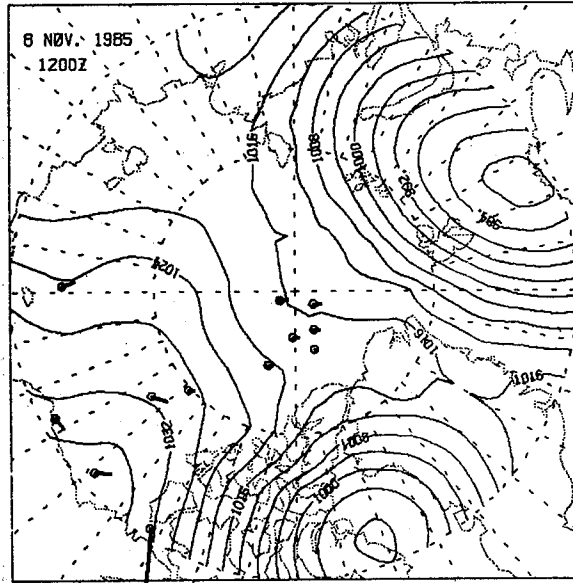
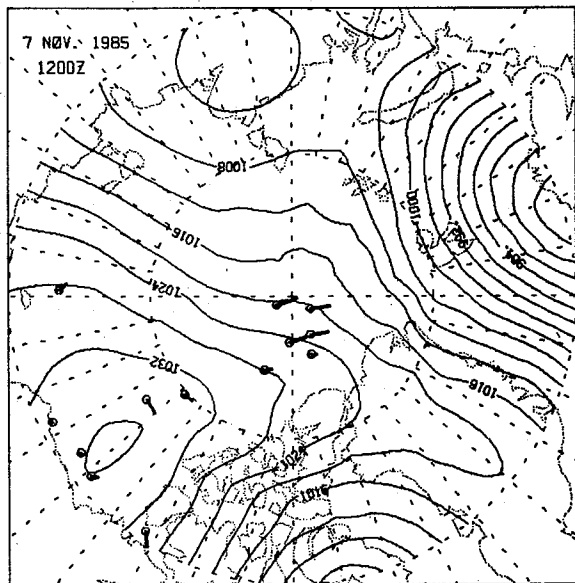
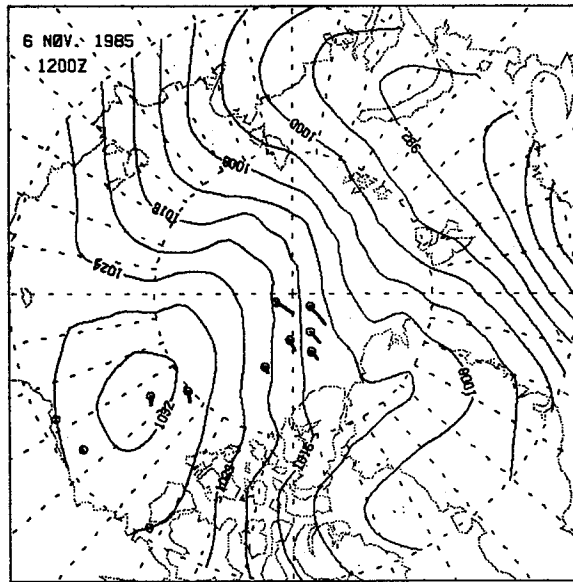
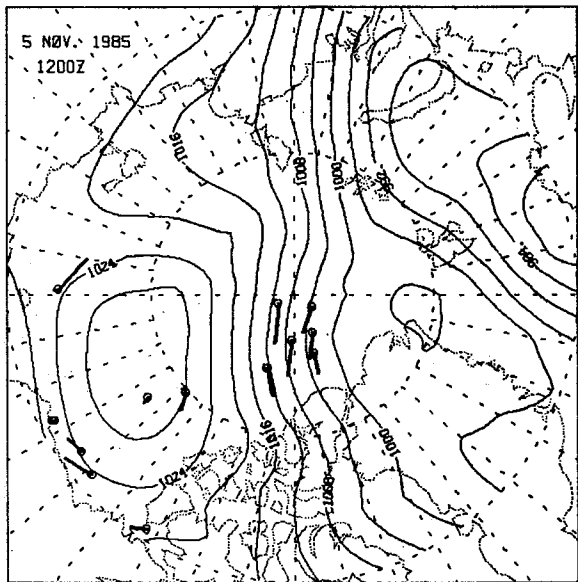
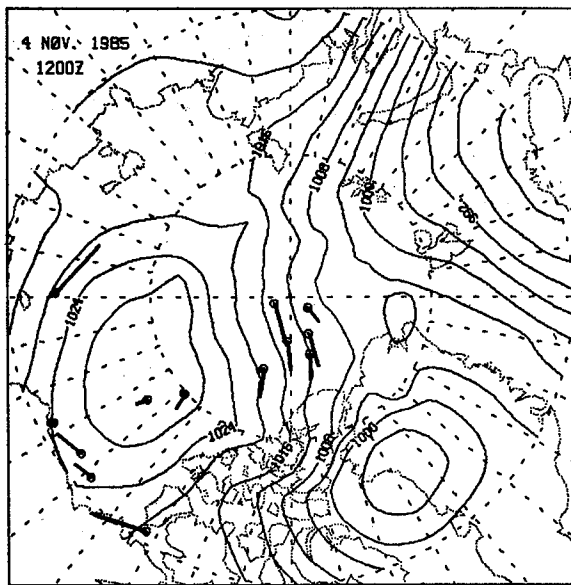
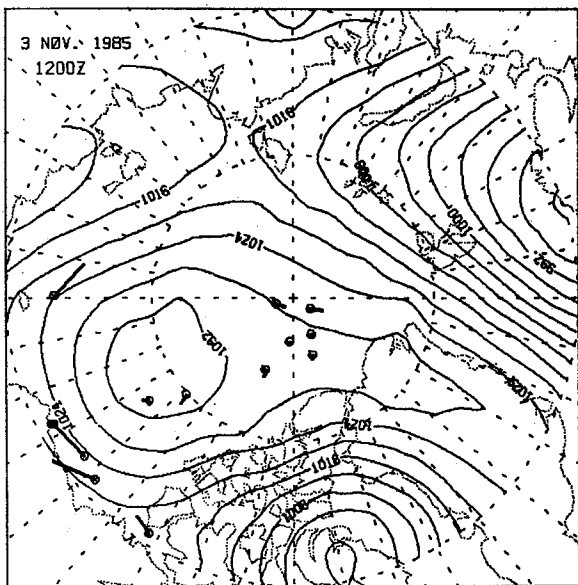


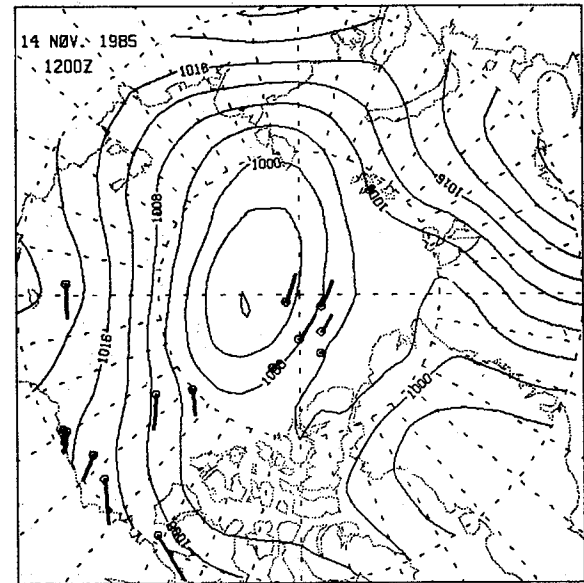
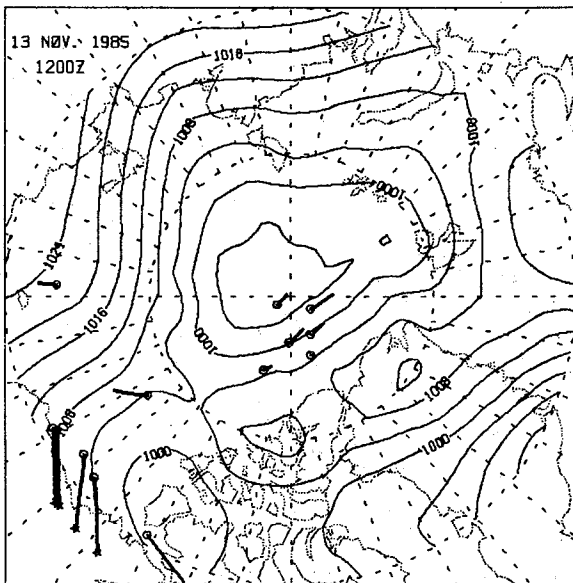
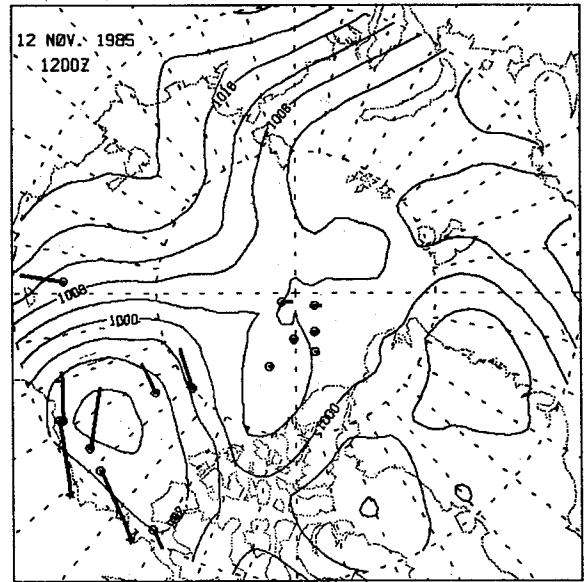
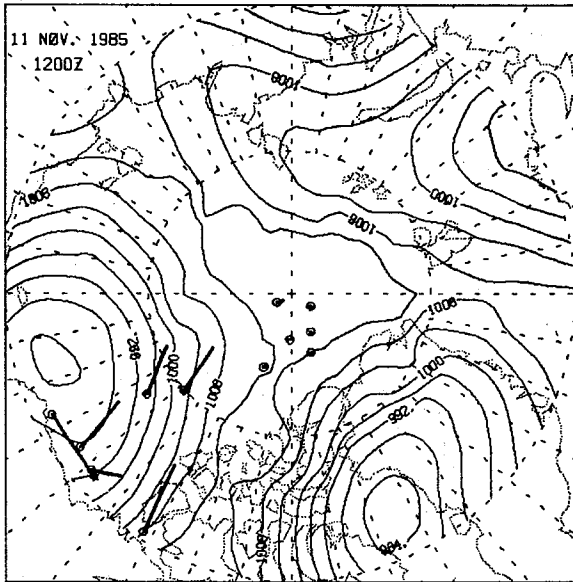
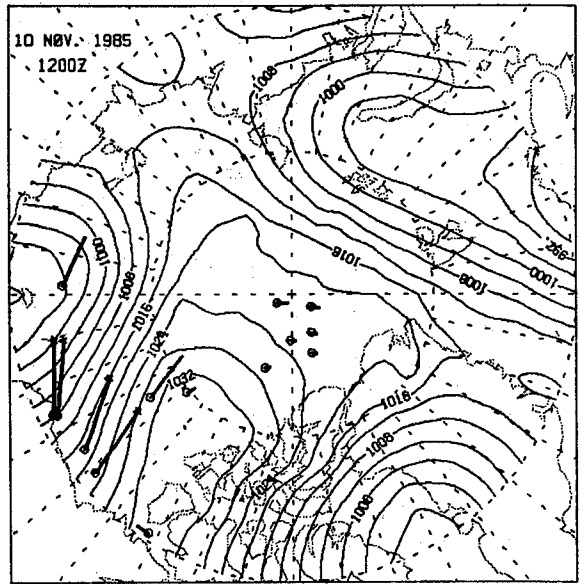
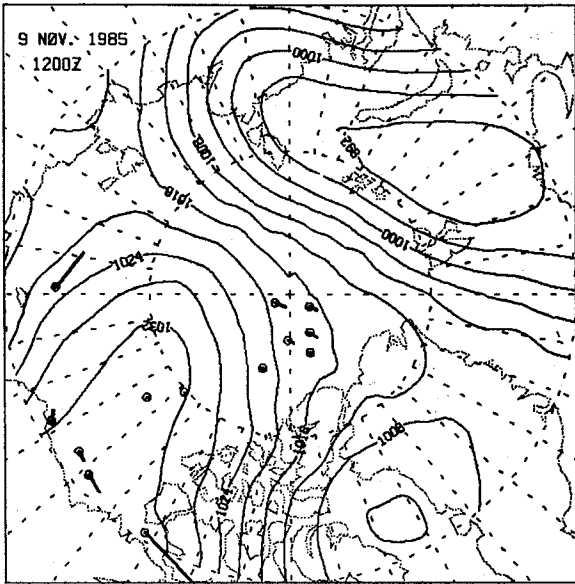


28 OCT — 2 NOV 1985



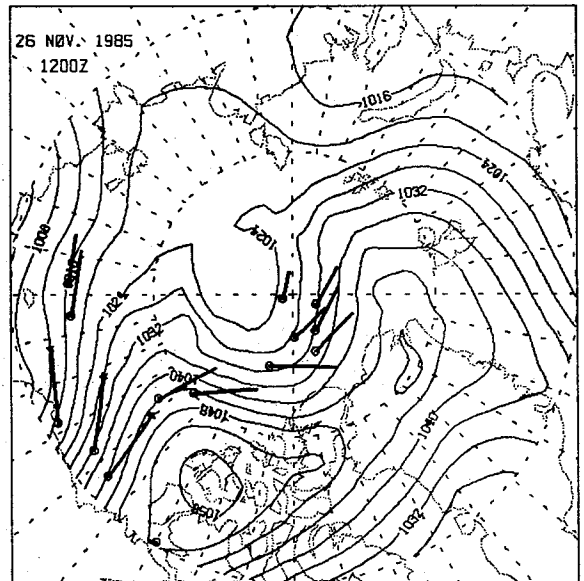
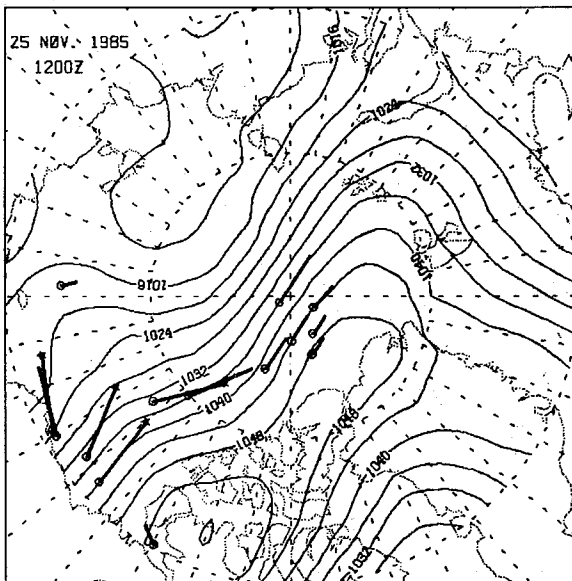
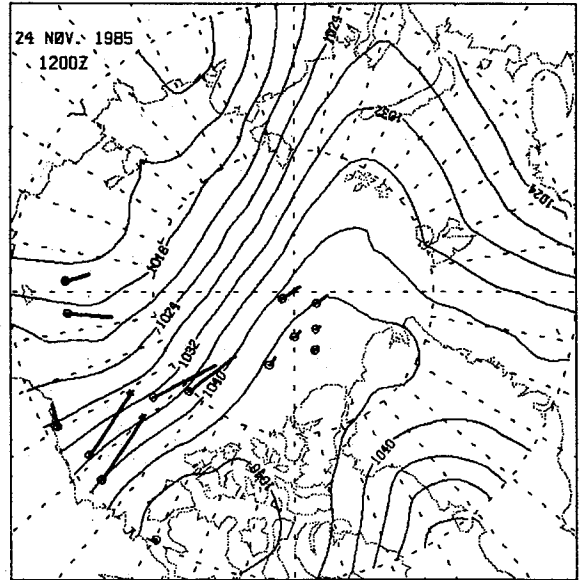
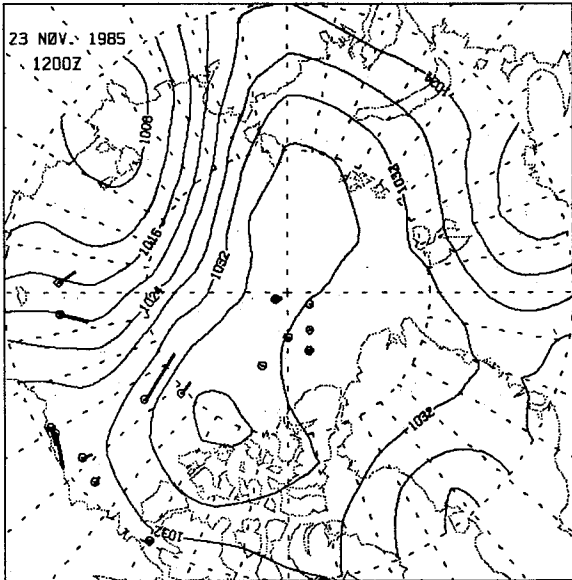
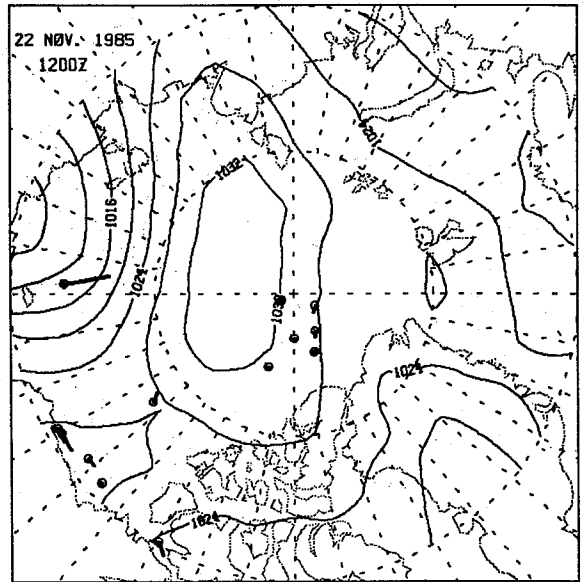
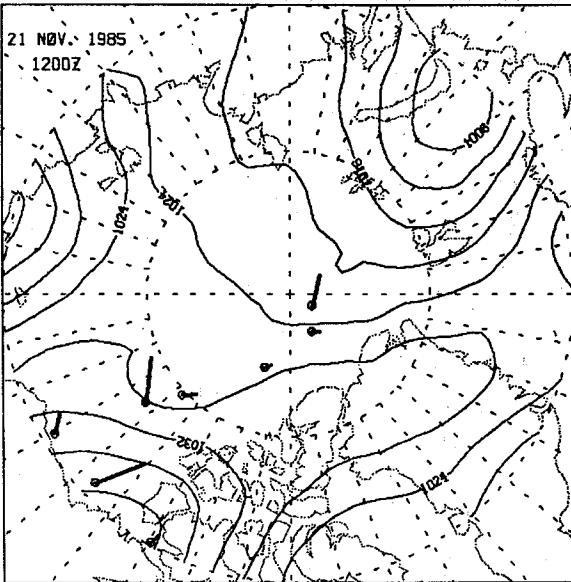
3 NOV — 8 NOV 1985



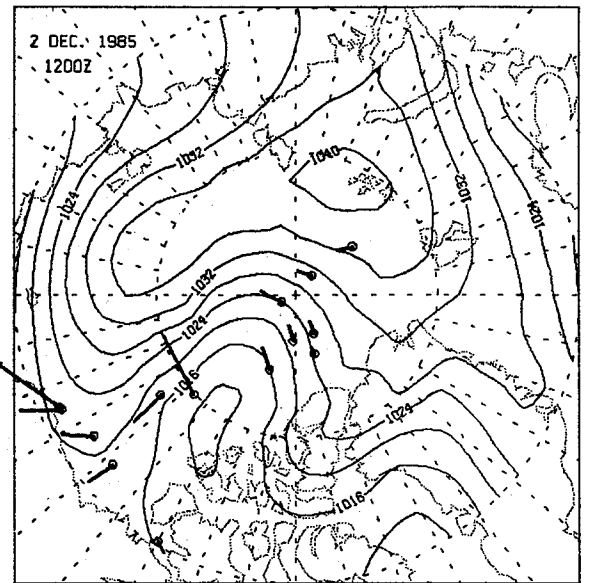
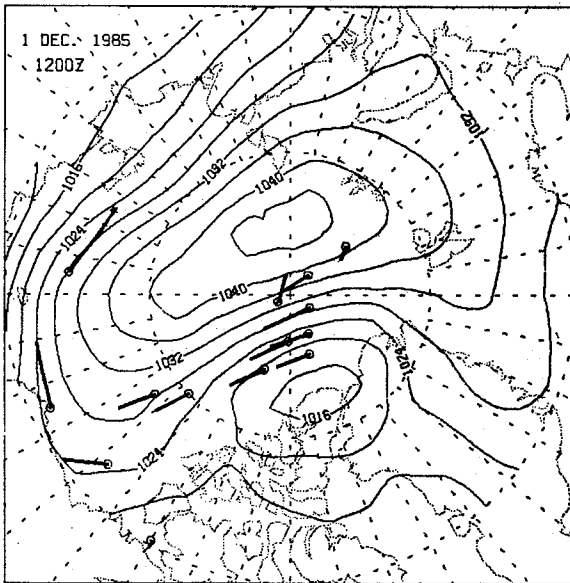
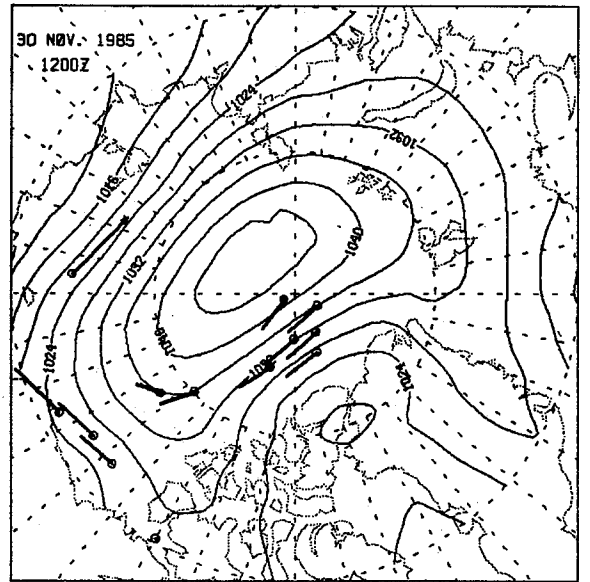
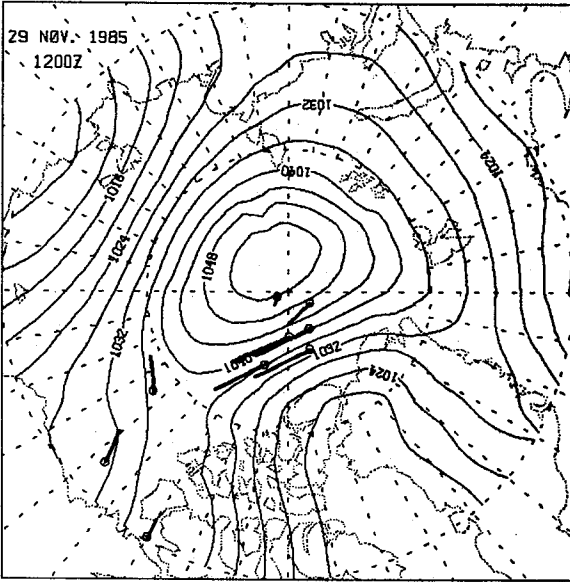
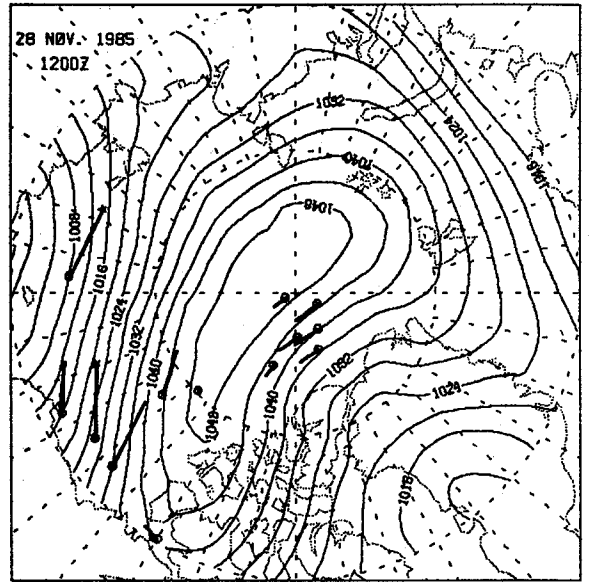
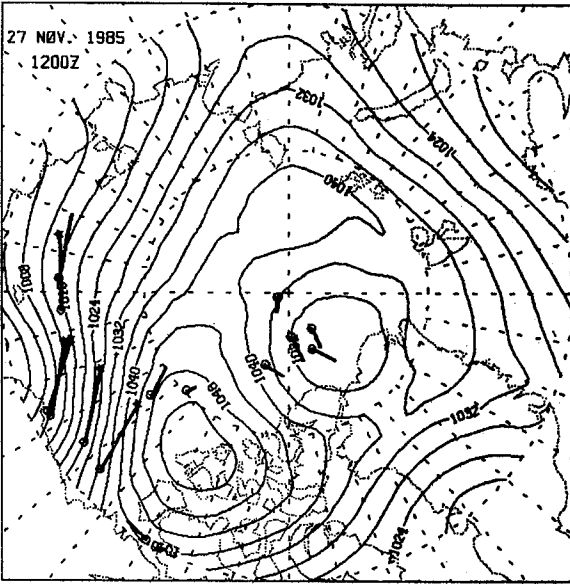




21 NOV — 26 NOV 1985

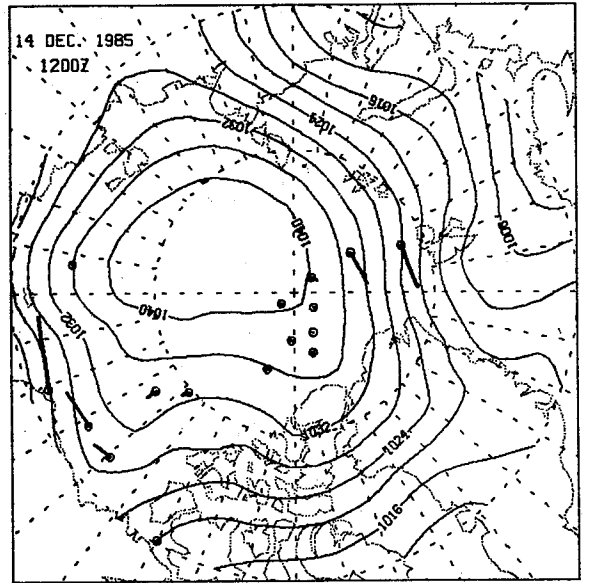
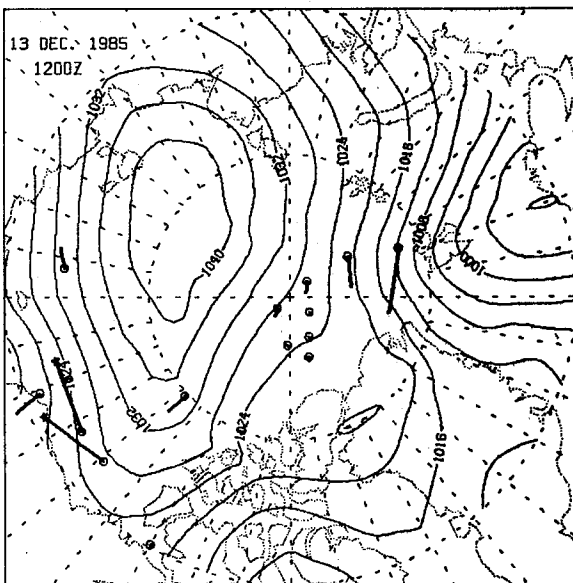
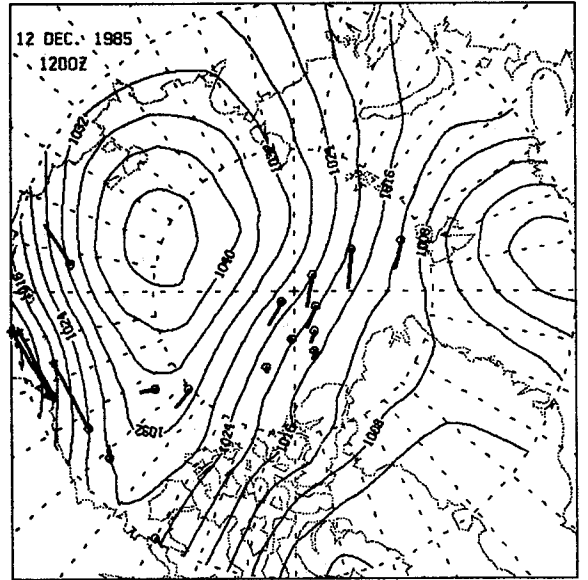
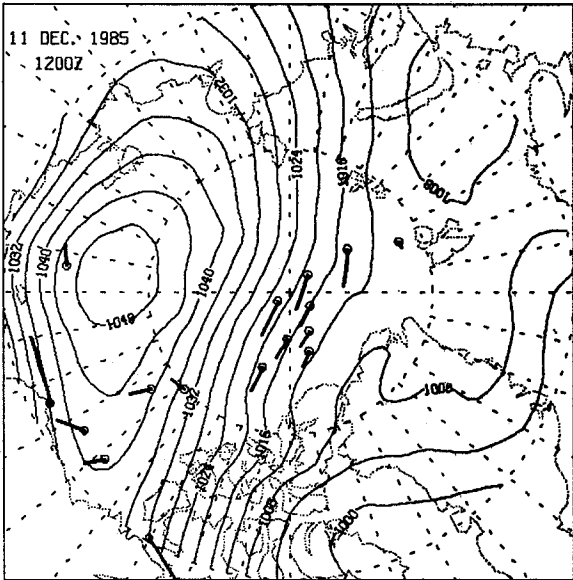
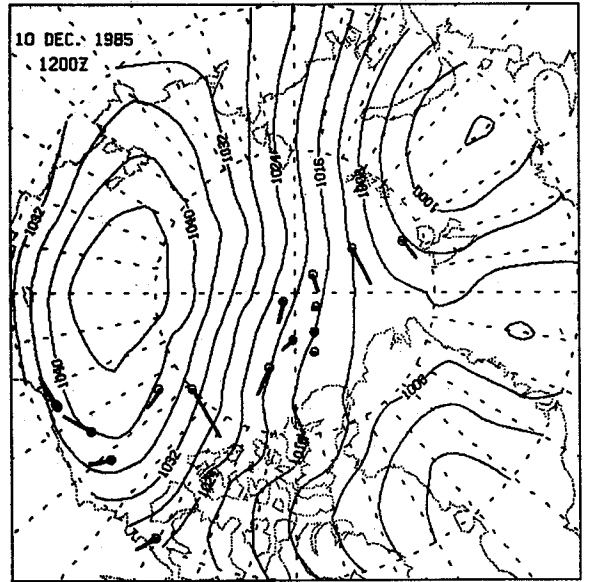
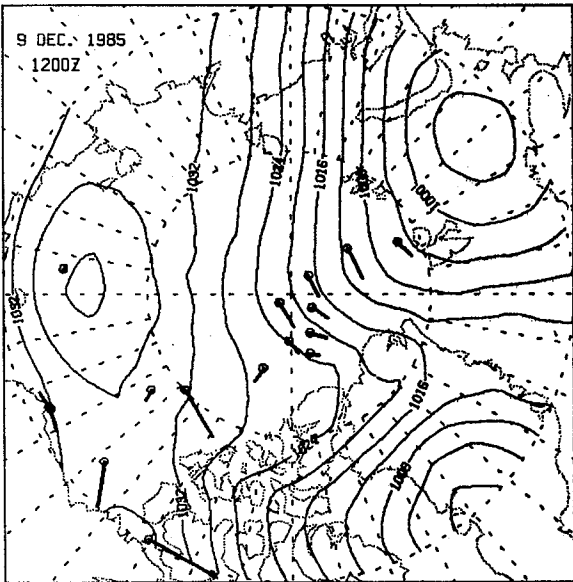


27 NOV — 2 DEC 1985

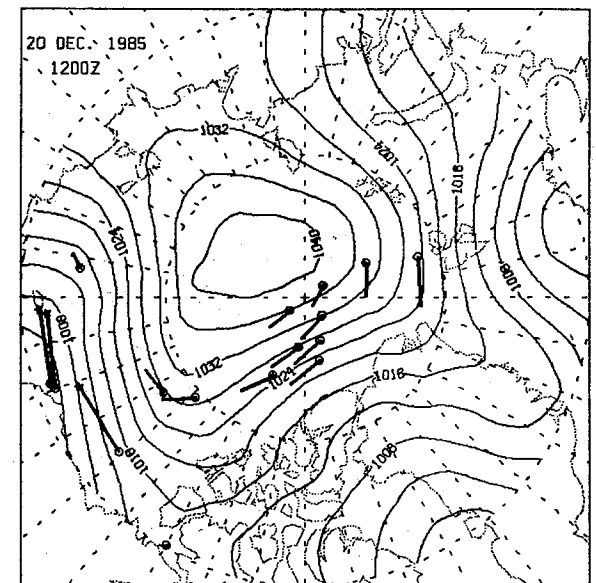
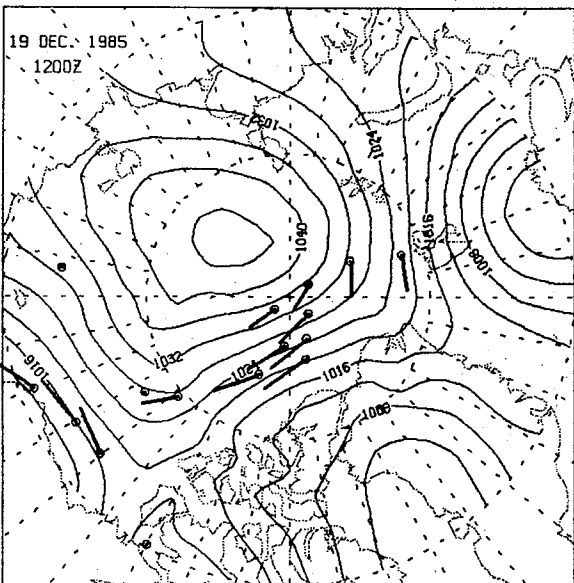
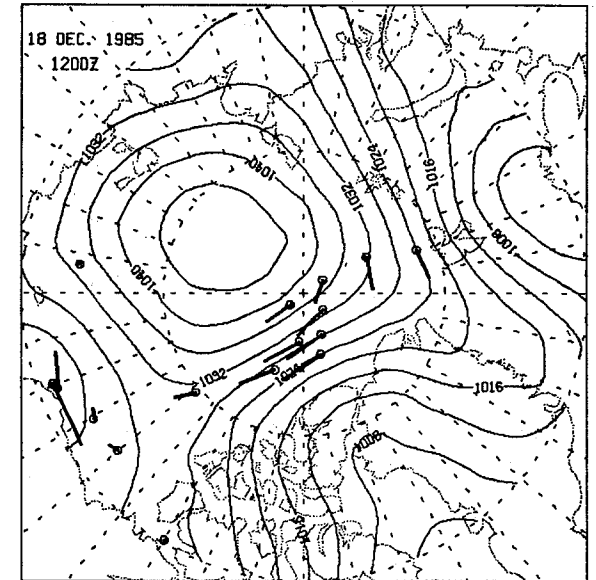
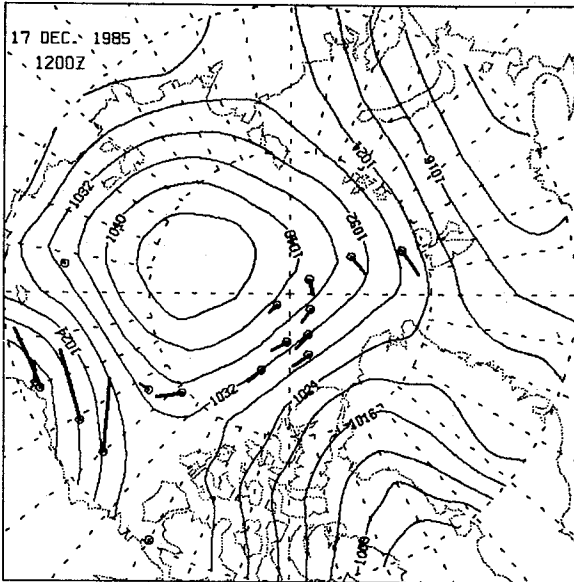
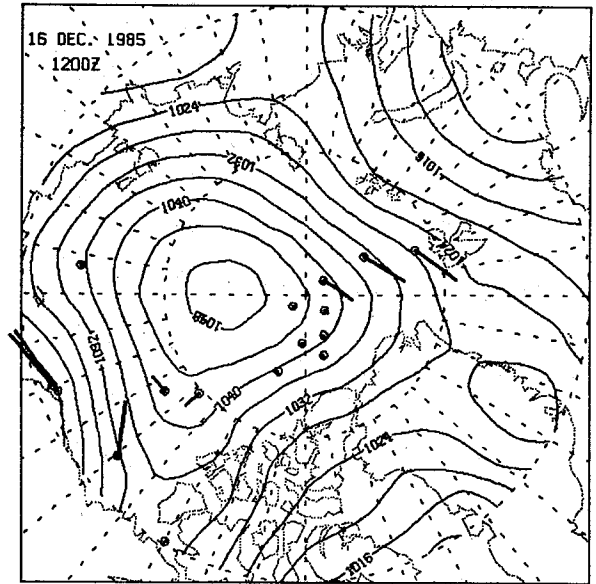
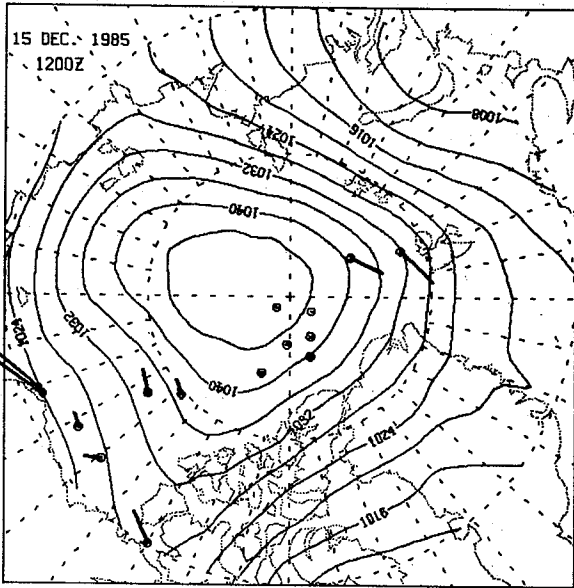


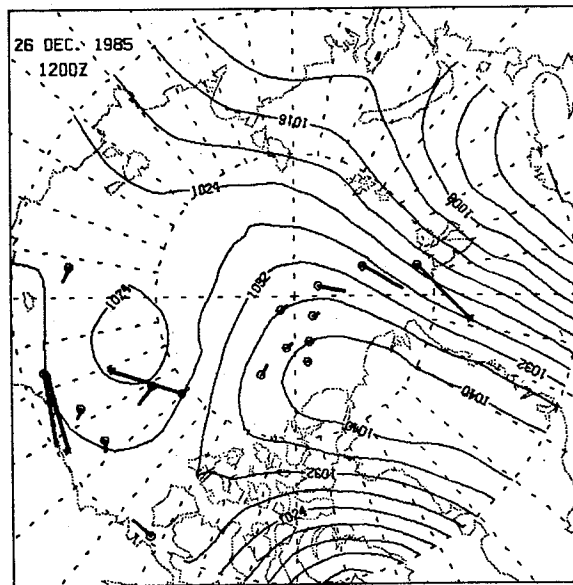
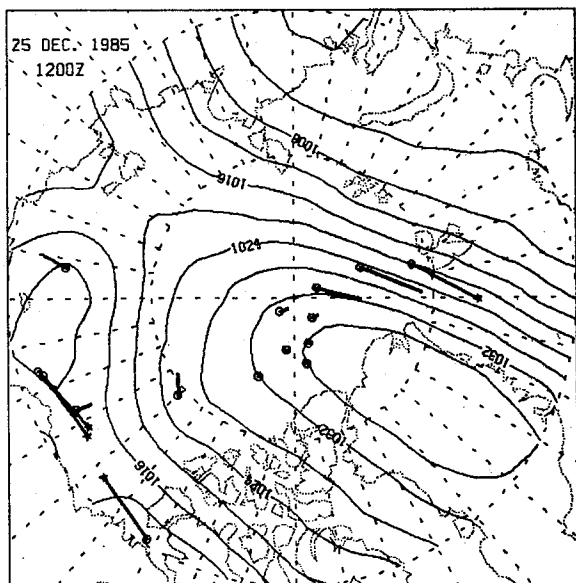
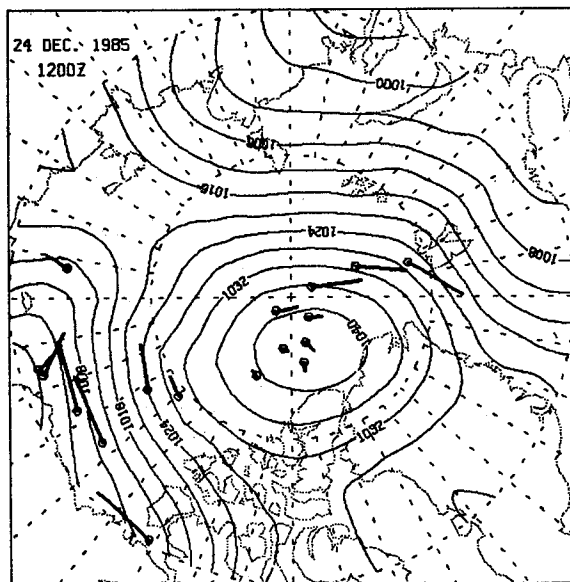
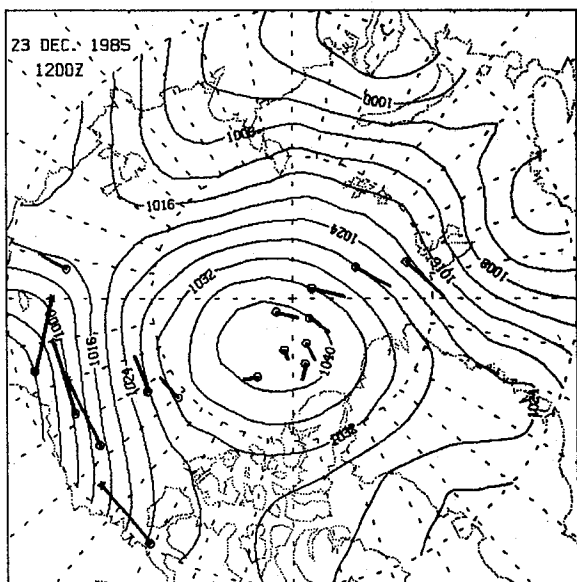
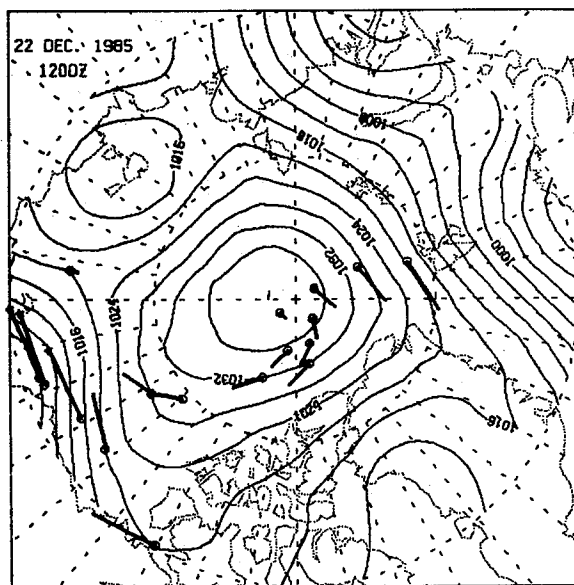
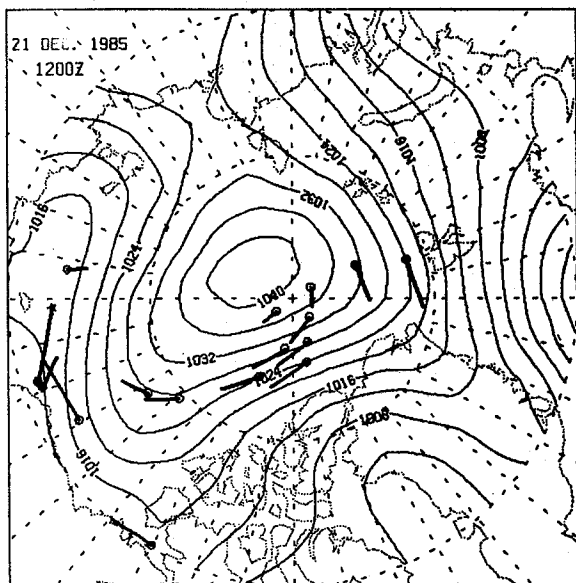


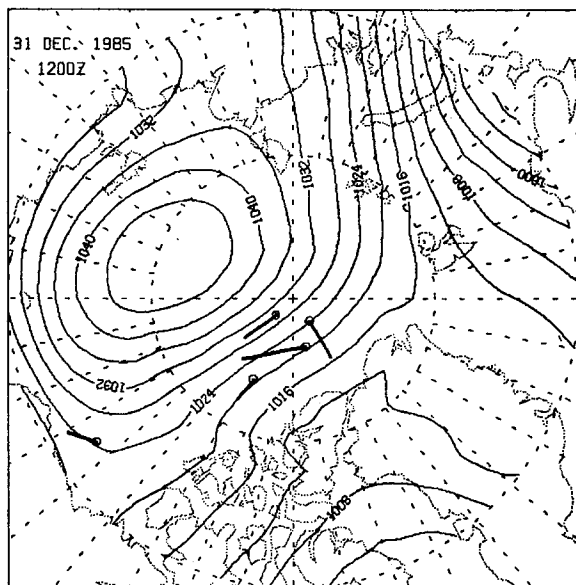
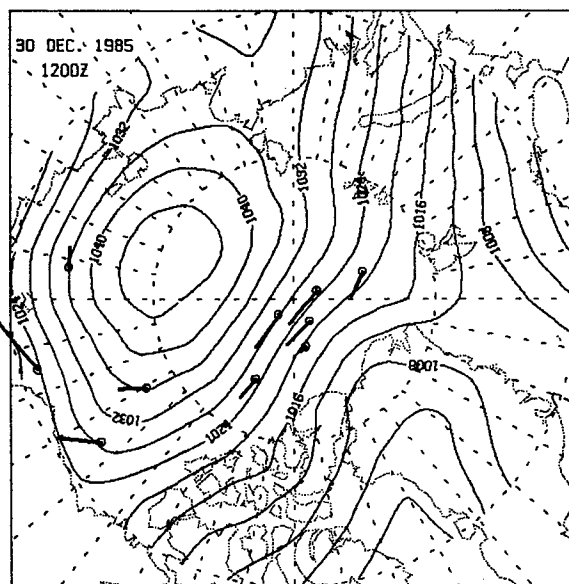
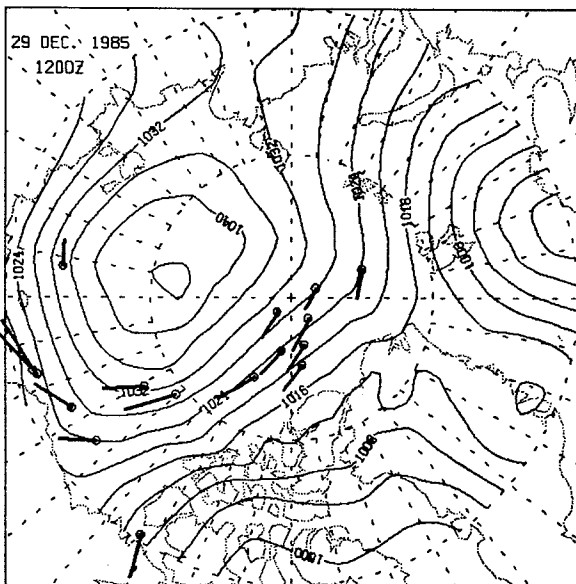
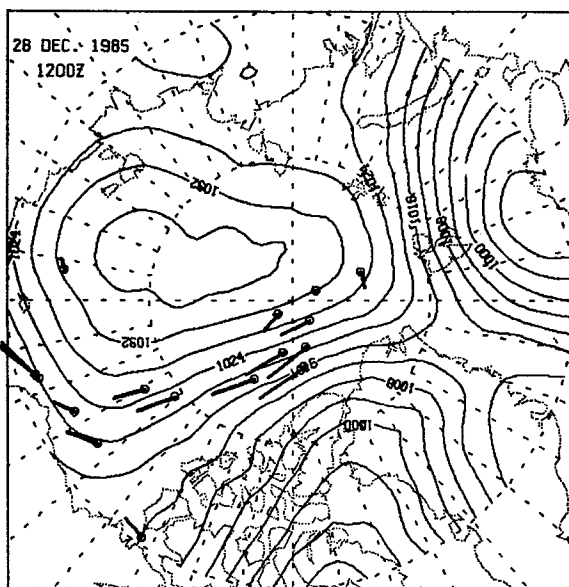
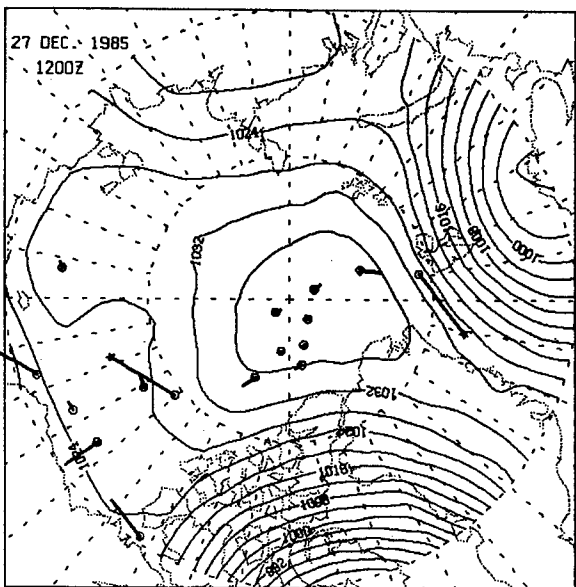
9 DEC — 14 DEC 1985











## Average Pressure Fields

Average pressure fields are given for each month of 1984 and 1985 and for each year 1979 through 1985. Finally, the average field for the five years is presented. The positions of buoys on the first and last days are denoted by the symbols  $o$  and  $x$ , respectively, on each of the monthly average fields.



# JAN 1984 — JUNE 1984

