

# **International Arctic Buoy Program Data Report**

## **1 January 1995 – 31 December 1995**

by Ignatius G. Rigor and Andreas Heiberg

Technical Memorandum  
**APL-UW TM4-97**  
May 1997



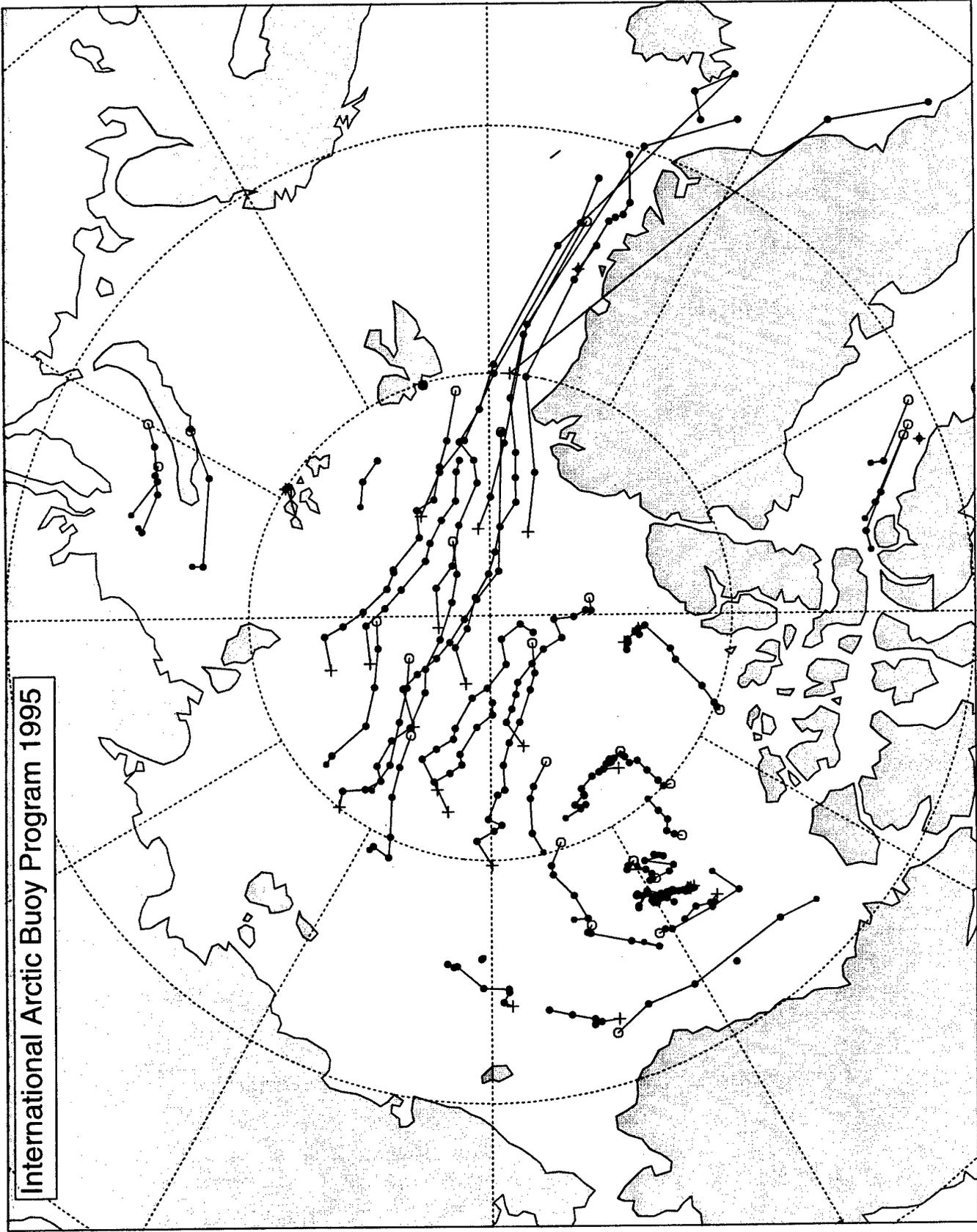
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## Participants of the International Arctic Buoy Program

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

\* Representing several U.S. agencies.

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## **I. Introduction**

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

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

This report is the sixteenth in a series of data reports beginning in 1979; it covers the period from 1 January 1995 through 31 December 1995.

## **II. Deployment Schedule**

Buoys that continued to operate in 1995 and their year of deployment are as follows:

1992: 1790, 2386, 2388, 3291, 10667, 10668, 11252, 12829.

1993: 1789, 3311, 4953, 7103, 7105, 8356, 8357, 8365, 12487, 20725, 20730, 20732.

1994: 1103, 3611, 3612, 8067, 8068, 14650, 14655, 14656, 14657, 14658, 14659.

Buoys deployed in 1995 are as follows:

May: 23678, 23679.

August: 1103, 1300, 1796, 7411, 8355, 9360, 9361, 9362, 9364, 23680.

September: 2541, 2542, 3217, 9363, 11247.

October: 1106.

November: 1102, 1105.

### III. Buoy Information

| Expr number | Argos ID | GTS Header  | Date Deployed | WMO ID | Data Bytes | PT | Buoy Type            |
|-------------|----------|-------------|---------------|--------|------------|----|----------------------|
| 633         | 1102     | SSVX12-KARS | Nov 95        | 48524  | 4          | ✓  | CALIB Buoy           |
| 633         | 1103     |             | Sep 94        |        | 4          |    | CALIB Buoy           |
| 633         | 1105     | SSVX12-KARS | Nov 95        | 47533  | 4          |    | CALIB Buoy           |
| 633         | 1106     | SSVX12-KARS | Oct 95        | 47531  | 4          |    | CALIB Buoy           |
| 1053        | 1300     | SSVX06-KARS | Aug 95        | 48558  | 20         | ✓✓ | ICEX-AIR             |
| 29          | 1789     |             | May 93        |        | 16         |    | ICEX-AIR             |
| 29          | 1790     | SSVX07-LFPW | May 92        | 26532  | 16         | ✓✓ | ICEX                 |
| 29          | 1796     |             | Aug 95        |        | 16         |    | ICEX-AIR             |
| 1053        | 2386     |             | Sep 92        | 25550  | 16         | ✓  | CES Buoy             |
| 1053        | 2388     | SSVX02-CWEG | Sep 92        | 25552  | 16         | ✓  | CES Buoy             |
| 1109        | 2541     |             | Sep 95        |        | 4          |    |                      |
| 1109        | 2542     |             | Sep 95        |        | 4          |    |                      |
| 1109        | 3217     |             | Sep 95        |        | 4          |    |                      |
| 29          | 3291     |             | Dec 94        |        | 4          |    | ICEX                 |
| 919         | 3311     | SSVX01-LFPW | Sep 93        | 63664  | 16         | ✓✓ | Sealice Beacon       |
| 29          | 3611     |             | May 94        |        | 16         |    | ICEX-AIR             |
| 29          | 3612     |             | May 94        |        | 16         |    | ICEX-AIR             |
| 9053        | 4953     | SSVX02-CWEG | Oct 93        | 48573  | 32         | ✓✓ | CES Buoy             |
| 627         | 5300     | SSVX02-CWEG | Apr 95        | 48525  | 4          | ✓  | CALIB Buoy           |
| 627         | 5303     | SSVX02-CWEG | Apr 95        | 48526  | 4          | ✓  | CALIB Buoy           |
| 695         | 7103     |             | Sep 93        |        | 32         |    | Oceantronics         |
| 695         | 7105     |             | Sep 93        |        | 32         |    | Oceantronics         |
| 557         | 7411     | SSVX06-KARS | Aug 95        | 48559  | 4          | ✓✓ | Tyros Air Drop (TAD) |
| 919         | 8067     | SSVX01-LFPW | May 94        | 63661  | 24         | ✓✓ | ICEX                 |
| 919         | 8068     | SSVX01-LFPW | May 94        | 63665  | 24         | ✓✓ | ICEX                 |
| 282         | 8355     | SSVX16-KARS | Aug 95        | 48560  | 4          | ✓✓ | TAD                  |
| 282         | 8356     | SSVX16-KARS | Mar 93        | 25538  | 4          | ✓✓ | TAD                  |
| 282         | 8357     | SSVX16-KARS | Mar 93        | 25539  | 4          | ✓✓ | TAD                  |
| 282         | 8365     | SSVX16-KARS | Mar 93        | 48561  | 4          | ✓✓ | TAD                  |
| 919         | 9360     | SSVX01-LFPW | Aug 95        | 63662  | 16         | ✓✓ | ICEX-AIR             |
| 919         | 9361     | SSVX01-LFPW | Aug 95        | 25571  | 20         | ✓✓ | ICEX-AIR             |
| 919         | 9362     | SSVX01-LFPW | Aug 95        | 25572  | 20         | ✓✓ | ICEX-AIR             |
| 919         | 9363     | SSVX01-LFPW | Aug 95        | 25573  | 24         | ✓✓ | ICEX                 |
| 919         | 9364     | SSVX01-LFPW | Aug 95        | 25574  | 24         | ✓✓ | ICEX                 |
| 1016        | 10667    |             | May 92        | 48531  | 32         | ✓✓ | IOEB                 |
| 1016        | 10668    |             | May 92        | 48531  | 32         | ✓✓ | IOEB                 |
| 633         | 11247    | SSVX06-KARS | Sep 92        | 48521  |            |    |                      |
| 633         | 11252    | SSVX06-KARS | Sep 92        | 48529  |            |    |                      |
| 9053        | 12487    | SSVX02-CWEG | Sep 93        | 48577  | 32         | ✓✓ | CES Buoy             |
| 282         | 12829    | SSVX16-KARS | Apr 92        | 48565  | 4          | ✓✓ | TAD                  |
| 282         | 14650    | SSVX16-KARS | May 94        | 48520  | 4          | ✓✓ | TAD                  |
| 282         | 14655    | SSVX16-KARS | May 94        | 25546  | 4          | ✓✓ | TAD                  |
| 282         | 14656    | SSVX16-KARS | May 94        | 25547  | 4          | ✓✓ | TAD                  |
| 282         | 14657    | SSVX16-KARS | May 94        | 25563  | 4          | ✓✓ | TAD                  |

| Expr number | Argos ID | GTS Header  | Date Deployed | WMO ID | Data Bytes | PT | Buoy Type    |
|-------------|----------|-------------|---------------|--------|------------|----|--------------|
| 282         | 14658    | SSVX16-KARS | May 94        | 25564  | 4          | ✓✓ | TAD          |
| 282         | 14659    | SSVX16-KARS | May 94        | 25537  | 4          | ✓✓ | TAD          |
| 695         | 20725    |             | Sep 93        |        | 32         |    | Oceantronics |
| 695         | 20730    |             | Sep 93        |        | 32         |    | Oceantronics |
| 695         | 20732    |             | Sep 93        |        | 32         |    | Oceantronics |
| 9053        | 23678    | SSVX02-CWEG | May 95        | 48579  | 32         | ✓✓ | CES Buoy     |
| 9053        | 23679    |             | May 95        | 48580  | 32         | ✓✓ | CES Buoy     |
| 9053        | 23680    |             | Aug 95        | 48581  | 32         | ✓✓ | CES Buoy     |

#### A. Argos Experiment Numbers and Program Contacts

Expr. No.: **29**  
PGC: Torgny Vinje, Norwegian Polar Institute  
Telephone: (+47) 2 12 36 50  
Telefax: (+47) 2 12 38 54

Expr. No.: **282**  
PGC: Deborah Bird, U.S. Naval Oceanographic Office  
Telephone: (601) 688-4242

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

Expr. No.: **484, EGOS**  
PGC: Lars Golmen, Christian Michelsen Research  
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Telefax: (+47) 55 57 40 40

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

Expr. No.: **627**  
PGC: A. L. Lukawesky, Environment Canada  
Telephone: (403) 951-8814  
Telefax: (403) 468-7950

Expr. No.: **633**  
PGC: David M. Pollock, Atmospheric Environment  
Service  
Telephone: (613) 996-5236  
Telefax: (613) 996-9205

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

Expr. No.: **919**  
PGC: Jens Olf, University of Hannover  
Telephone: (+49) 511 762 2677 p 2680  
Telefax: (+49) 511 762 3456

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

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

## **B. GTS Headers**

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

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

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

6. **SSVX01 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
7. **SSVX04 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.

### **C. Buoy Types**

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

## **IV. Data Processing**

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

## **V. Available Data Sets**

The data sets begin with 0000 GMT, 1 January 1995, and end with 1200 GMT, 31 December 1995.

These data sets are available over the World Wide Web from the internet host **<http://IABP.apl.washington.edu/>**, are archived at the World Data Center A: Glaciology, and can be obtained on magnetic tapes as described below (**Tape Format**, end of this section) or via anonymous FTP. Inquiries should be sent to the following address:

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

Telephone (303) 492-5171

### A. Data Set AB

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

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

LY is the year less 1900.  
LM is the month; 1 for January, 2 for February, etc.  
LD is the day of the month.  
LH is the hour in GMT; LH = 0 or 12.  
LAT is the latitude in degrees north.  
LONG is the longitude in degrees east.  
P is the interpolated pressure in millibars.  
T is the interpolated temperature in degrees Celsius averaged from LH -12 to LH + 12 hours.  
EP is the interpolation error variance in millibars squared.  
ET is the interpolation error variance in degrees Celsius squared.  
PX, PY are the pressure derivatives times  $10^3$  in the x and y directions. PX and PY have units of millibars per  $10^3$  kilometers.  
PXX, PXY, PYY are the interpolated second derivatives of pressure times  $10^6$ . Their units are in millibars per  $10^6$  kilometers.

### B. Data Set C

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

```
INTEGER  ID, LD, LH, LM, LY
REAL     LAT, LONG

READ     (,1) LY, LM, LD, LH, ID, LAT, LONG
1 FORMAT (4I3, I6, F7.3, F9.3)
```

LY is the year less 1900.  
 LM is the month; 1 for January, 2 for February, etc.  
 LD is the day of the month.  
 LH is the hour in GMT; LH = 0 or 12.  
 LAT is the latitude in degrees north.  
 ID is the buoy identification.  
 LONG is the longitude in degrees east.

### C. Data Set D

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

```

INTEGER  LAT, LD, LH, LM, LONG, LY
REAL     DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY

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

LY is the year less 1900.  
 LM is the month; 1 for January, 2 for February, etc.  
 LD is the day of the month.  
 LH is the hour in GMT; LH = 0 or 12.  
 LAT is the latitude in degrees north.  
 LONG is the longitude in degrees east.  
 UX is the interpolated ice velocity in the x direction in centimeters per second.  
 UY is the interpolated ice velocity in the y direction in centimeters per second.  
 SIGMA2 is the variance of the interpolation error in velocity, in dimensionless units. No confidence should be placed in interpolated velocities for which  $SIGMA2 > 0.5$ .  
 DUDX, DUDY, DVDX, DVDY are interpolated velocity derivatives expressed in Cartesian coordinates. After multiplication by  $10^{-7}$  the reported values have units of seconds<sup>-1</sup>.

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

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

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

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

**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     |

The authors can be contacted at the address below:

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Seattle, WA 98105 U.S.A.

Telephone (206) 543-1300

## **VI. Tabular Data**

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

# BUOY 1102

| BUOY( 1102)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1102)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 321                   | 17 | 74.031     | -75.924        |             |              | 335                   | 1  | 73.447     | -73.992        |             |              |
| 322                   | 18 | 73.961     | -75.815        |             |              | 336                   | 2  | 73.400     | -73.741        |             |              |
| 323                   | 19 | 73.858     | -75.535        |             |              | 337                   | 3  | 73.297     | -73.315        |             |              |
| 324                   | 20 | 73.764     | -75.096        |             |              | 338                   | 4  | 73.149     | -72.859        |             |              |
| 325                   | 21 | 73.722     | -74.765        |             |              | 339                   | 5  | 72.994     | -72.457        |             |              |
| 326                   | 22 | 73.720     | -74.731        |             |              | 340                   | 6  | 72.909     | -72.173        |             |              |
| 327                   | 23 | 73.742     | -74.778        |             |              | 341                   | 7  | 72.766     | -71.804        |             |              |
| 328                   | 24 | 73.758     | -74.758        |             |              | 342                   | 8  | 72.569     | -71.337        |             |              |
| 329                   | 25 | 73.782     | -74.993        |             |              | 343                   | 9  | 72.367     | -70.747        |             |              |
| 330                   | 26 | 73.834     | -74.985        |             |              | 344                   | 10 | 72.238     | -70.277        |             |              |
| 331                   | 27 | 73.828     | -74.863        |             |              | 345                   | 11 | 72.169     | -69.989        |             |              |
| 332                   | 28 | 73.723     | -74.782        |             |              | 346                   | 12 | 72.131     | -69.828        |             |              |
| 333                   | 29 | 73.539     | -74.443        |             |              | 347                   | 13 | 72.050     | -69.559        |             |              |
| 334                   | 30 | 73.474     | -74.197        |             |              | 348                   | 14 | 71.999     | -69.335        |             |              |
|                       |    |            |                |             |              | 349                   | 15 | 71.974     | -69.090        |             |              |
|                       |    |            |                |             |              | 350                   | 16 | 71.935     | -68.845        |             |              |
|                       |    |            |                |             |              | 351                   | 17 | 71.898     | -68.666        |             |              |
|                       |    |            |                |             |              | 352                   | 18 | 71.884     | -68.583        |             |              |
|                       |    |            |                |             |              | 353                   | 19 | 71.902     | -68.538        |             |              |
|                       |    |            |                |             |              | 354                   | 20 | 71.909     | -68.417        |             |              |
|                       |    |            |                |             |              | 355                   | 21 | 71.889     | -68.281        |             |              |
|                       |    |            |                |             |              | 356                   | 22 | 71.910     | -68.235        |             |              |
|                       |    |            |                |             |              | 357                   | 23 | 71.873     | -67.881        |             |              |
|                       |    |            |                |             |              | 358                   | 24 | 71.817     | -67.755        |             |              |
|                       |    |            |                |             |              | 359                   | 25 | 71.744     | -67.565        |             |              |
|                       |    |            |                |             |              | 360                   | 26 | 71.718     | -67.431        |             |              |
|                       |    |            |                |             |              | 361                   | 27 | 71.698     | -67.372        |             |              |
|                       |    |            |                |             |              | 362                   | 28 | 71.664     | -67.355        |             |              |
|                       |    |            |                |             |              | 363                   | 29 | 71.584     | -67.272        |             |              |
|                       |    |            |                |             |              | 364                   | 30 | 71.499     | -66.949        |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 71.427     | -66.722        |             |              |

# BUOY 1103

| BUOY( 1103)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1103)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 72.594     | -162.485       |             |              | 36                    | 5  | 72.680     | -164.796       |             |              |
| 2                     | 2  | 72.671     | -162.657       |             |              | 37                    | 6  | 72.621     | -165.168       |             |              |
| 3                     | 3  | 72.689     | -162.502       |             |              | 38                    | 7  | 72.651     | -166.005       |             |              |
| 4                     | 4  | 72.672     | -162.275       |             |              | 39                    | 8  | 72.797     | -166.336       |             |              |
| 5                     | 5  | 72.682     | -162.498       |             |              | 40                    | 9  | 72.880     | -166.375       |             |              |
| 6                     | 6  | 72.808     | -163.026       |             |              | 41                    | 10 | 72.960     | -166.533       |             |              |
| 7                     | 7  | 72.933     | -163.412       |             |              | 42                    | 11 | 73.009     | -166.576       |             |              |
| 8                     | 8  | 72.994     | -163.675       |             |              | 43                    | 12 | 73.005     | -166.500       |             |              |
| 9                     | 9  | 73.060     | -163.942       |             |              | 44                    | 13 | 72.966     | -166.314       |             |              |
| 10                    | 10 | 73.133     | -164.235       |             |              | 45                    | 14 | 72.866     | -165.951       |             |              |
| 11                    | 11 | 73.189     | -164.602       |             |              | 46                    | 15 | 72.852     | -165.835       |             |              |
| 12                    | 12 | 73.176     | -164.760       |             |              | 47                    | 16 | 72.796     | -165.492       |             |              |
| 13                    | 13 | 73.133     | -164.917       |             |              | 48                    | 17 | 72.671     | -165.370       |             |              |
| 14                    | 14 | 73.093     | -165.153       |             |              | 49                    | 18 | 72.670     | -165.349       |             |              |
| 15                    | 15 | 73.090     | -165.402       |             |              | 50                    | 19 | 72.671     | -165.373       |             |              |
| 16                    | 16 | 73.141     | -165.446       |             |              | 51                    | 20 | 72.670     | -165.442       |             |              |
| 17                    | 17 | 73.157     | -165.439       |             |              | 52                    | 21 | 72.653     | -165.459       |             |              |
| 18                    | 18 | 73.106     | -165.563       |             |              | 53                    | 22 | 72.641     | -165.467       |             |              |
| 19                    | 19 | 73.054     | -165.741       |             |              | 54                    | 23 | 72.641     | -165.469       |             |              |
| 20                    | 20 | 73.066     | -166.029       |             |              | 55                    | 24 | 72.652     | -165.460       |             |              |
| 21                    | 21 | 73.065     | -166.072       |             |              |                       |    |            |                |             |              |
| 22                    | 22 | 73.060     | -166.044       |             |              |                       |    |            |                |             |              |
| 23                    | 23 | 72.978     | -166.201       |             |              |                       |    |            |                |             |              |
| 24                    | 24 | 72.770     | -166.218       |             |              |                       |    |            |                |             |              |
| 25                    | 25 | 72.618     | -165.797       |             |              |                       |    |            |                |             |              |
| 26                    | 26 | 72.583     | -165.703       |             |              |                       |    |            |                |             |              |
| 27                    | 27 | 72.543     | -165.645       |             |              |                       |    |            |                |             |              |
| 28                    | 28 | 72.552     | -165.588       |             |              |                       |    |            |                |             |              |
| 29                    | 29 | 72.541     | -165.496       |             |              |                       |    |            |                |             |              |

| BUOY( 1103)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1103)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 61                    | 2  | 72.657     | -165.872       |             |              | 91                    | 1  | 72.843     | -165.702       |             |              |
| 62                    | 3  | 72.741     | -166.187       |             |              | 92                    | 2  | 72.857     | -166.073       |             |              |
| 63                    | 4  | 72.868     | -166.371       |             |              | 93                    | 3  | 72.889     | -166.363       |             |              |
| 64                    | 5  | 72.835     | -166.081       |             |              | 94                    | 4  | 72.905     | -166.672       |             |              |
| 65                    | 6  | 72.858     | -165.839       |             |              | 95                    | 5  | 72.919     | -167.276       |             |              |
| 66                    | 7  | 72.906     | -165.830       |             |              | 96                    | 6  | 72.934     | -167.852       |             |              |
| 67                    | 8  | 72.913     | -165.637       |             |              | 97                    | 7  | 72.919     | -168.158       |             |              |
| 68                    | 9  | 72.807     | -165.495       |             |              | 98                    | 8  | 72.844     | -168.186       |             |              |
| 87                    | 28 | 72.843     | -164.818       |             |              | 99                    | 9  | 72.798     | -168.237       |             |              |
| 88                    | 29 | 72.852     | -165.016       |             |              | 100                   | 10 | 72.796     | -168.261       |             |              |
| 89                    | 30 | 72.845     | -165.262       |             |              | 101                   | 11 | 72.796     | -168.262       |             |              |
| 90                    | 31 | 72.837     | -165.473       |             |              | 102                   | 12 | 72.797     | -168.252       |             |              |
|                       |    |            |                |             |              | 103                   | 13 | 72.795     | -168.242       |             |              |
|                       |    |            |                |             |              | 108                   | 18 | 72.800     | -168.097       |             |              |
|                       |    |            |                |             |              | 109                   | 19 | 72.764     | -168.215       |             |              |
|                       |    |            |                |             |              | 110                   | 20 | 72.734     | -168.386       |             |              |
|                       |    |            |                |             |              | 111                   | 21 | 72.723     | -168.571       |             |              |
|                       |    |            |                |             |              | 112                   | 22 | 72.756     | -168.664       |             |              |
|                       |    |            |                |             |              | 113                   | 23 | 72.781     | -168.823       |             |              |
|                       |    |            |                |             |              | 114                   | 24 | 72.808     | -168.951       |             |              |
|                       |    |            |                |             |              | 115                   | 25 | 72.855     | -169.027       |             |              |
|                       |    |            |                |             |              | 116                   | 26 | 72.907     | -169.236       |             |              |
|                       |    |            |                |             |              | 117                   | 27 | 72.955     | -169.248       |             |              |
|                       |    |            |                |             |              | 118                   | 28 | 73.022     | -168.894       |             |              |
|                       |    |            |                |             |              | 119                   | 29 | 73.096     | -168.628       |             |              |
|                       |    |            |                |             |              | 120                   | 30 | 73.178     | -168.646       |             |              |

# BUOY 1103

| BUOY( 1103)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 73.261     | -168.462       |             |              |
| 122                   | 2  | 73.269     | -168.343       |             |              |
| 123                   | 3  | 73.251     | -168.390       |             |              |
| 124                   | 4  | 73.241     | -168.662       |             |              |
| 125                   | 5  | 73.261     | -169.061       |             |              |
| 126                   | 6  | 73.312     | -169.312       |             |              |
| 127                   | 7  | 73.375     | -169.601       |             |              |
| 128                   | 8  | 73.424     | -170.007       |             |              |
| 129                   | 9  | 73.475     | -170.314       |             |              |
| 130                   | 10 | 73.510     | -170.533       |             |              |
| 131                   | 11 | 73.523     | -170.674       |             |              |
| 132                   | 12 | 73.576     | -170.697       |             |              |
| 133                   | 13 | 73.563     | -170.787       |             |              |
| 134                   | 14 | 73.551     | -171.202       |             |              |
| 135                   | 15 | 73.590     | -171.615       |             |              |

# BUOY 1105

| BUOY( 1105)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1105)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 322                   | 18 | 73.028     | -68.577        |             |              | 335                   | 1  | 72.573     | -68.825        |             |              |
| 323                   | 19 | 72.823     | -68.327        |             |              | 336                   | 2  | 72.486     | -68.607        |             |              |
| 324                   | 20 | 72.775     | -68.190        |             |              | 337                   | 3  | 72.351     | -68.268        |             |              |
| 325                   | 21 | 72.735     | -68.072        |             |              | 338                   | 4  | 72.214     | -67.824        |             |              |
| 326                   | 22 | 72.752     | -68.296        |             |              | 339                   | 5  | 72.082     | -67.431        |             |              |
| 327                   | 23 | 72.831     | -68.470        |             |              | 340                   | 6  | 72.015     | -67.173        |             |              |
| 328                   | 24 | 72.874     | -68.710        |             |              | 341                   | 7  | 71.871     | -66.862        |             |              |
| 329                   | 25 | 72.972     | -69.154        |             |              | 342                   | 8  | 71.686     | -66.406        |             |              |
| 330                   | 26 | 73.036     | -69.203        |             |              | 343                   | 9  | 71.511     | -65.864        |             |              |
| 331                   | 27 | 73.007     | -69.346        |             |              | 344                   | 10 | 71.396     | -65.447        |             |              |
| 332                   | 28 | 72.873     | -69.440        |             |              | 345                   | 11 | 71.354     | -65.248        |             |              |
| 333                   | 29 | 72.673     | -69.171        |             |              | 346                   | 12 | 71.302     | -65.167        |             |              |
| 334                   | 30 | 72.626     | -68.984        |             |              | 347                   | 13 | 71.149     | -64.994        |             |              |
|                       |    |            |                |             |              | 348                   | 14 | 71.059     | -64.822        |             |              |
|                       |    |            |                |             |              | 349                   | 15 | 71.052     | -64.680        |             |              |
|                       |    |            |                |             |              | 350                   | 16 | 71.050     | -64.489        |             |              |
|                       |    |            |                |             |              | 351                   | 17 | 71.018     | -64.373        |             |              |
|                       |    |            |                |             |              | 352                   | 18 | 70.979     | -64.352        |             |              |
|                       |    |            |                |             |              | 353                   | 19 | 70.970     | -64.337        |             |              |
|                       |    |            |                |             |              | 354                   | 20 | 70.955     | -64.273        |             |              |
|                       |    |            |                |             |              | 355                   | 21 | 70.955     | -64.148        |             |              |
|                       |    |            |                |             |              | 356                   | 22 | 71.016     | -64.055        |             |              |
|                       |    |            |                |             |              | 357                   | 23 | 71.071     | -63.748        |             |              |
|                       |    |            |                |             |              | 358                   | 24 | 71.042     | -63.696        |             |              |
|                       |    |            |                |             |              | 359                   | 25 | 70.930     | -63.572        |             |              |
|                       |    |            |                |             |              | 360                   | 26 | 70.892     | -63.525        |             |              |
|                       |    |            |                |             |              | 361                   | 27 | 70.831     | -63.529        |             |              |
|                       |    |            |                |             |              | 362                   | 28 | 70.774     | -63.581        |             |              |
|                       |    |            |                |             |              | 363                   | 29 | 70.734     | -63.559        |             |              |
|                       |    |            |                |             |              | 364                   | 30 | 70.727     | -63.299        |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 70.643     | -63.159        |             |              |

# BUOY 1106

| BUOY( 1106)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1106)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 296                   | 23 | 74.015     | -80.501        |             |              | 305                   | 1  | 74.130     | -77.722        |             |              |
| 297                   | 24 | 73.935     | -80.193        |             |              | 306                   | 2  | 74.151     | -77.486        |             |              |
| 298                   | 25 | 73.864     | -80.029        |             |              | 307                   | 3  | 74.166     | -77.366        |             |              |
| 299                   | 26 | 73.760     | -79.454        |             |              | 308                   | 4  | 74.151     | -77.325        |             |              |
| 300                   | 27 | 73.787     | -78.365        |             |              | 309                   | 5  | 74.145     | -77.250        |             |              |
| 301                   | 28 | 73.954     | -77.517        |             |              | 310                   | 6  | 74.089     | -77.084        |             |              |
| 302                   | 29 | 74.046     | -77.233        |             |              | 311                   | 7  | 74.031     | -76.937        |             |              |
| 303                   | 30 | 74.061     | -77.470        |             |              | 312                   | 8  | 73.968     | -76.662        |             |              |
| 304                   | 31 | 74.099     | -77.782        |             |              | 313                   | 9  | 73.917     | -76.451        |             |              |
|                       |    |            |                |             |              | 314                   | 10 | 73.867     | -76.313        |             |              |
|                       |    |            |                |             |              | 315                   | 11 | 73.819     | -75.896        |             |              |
|                       |    |            |                |             |              | 316                   | 12 | 73.774     | -75.468        |             |              |
|                       |    |            |                |             |              | 317                   | 13 | 73.744     | -75.136        |             |              |
|                       |    |            |                |             |              | 318                   | 14 | 73.776     | -75.007        |             |              |
|                       |    |            |                |             |              | 319                   | 15 | 73.855     | -74.563        |             |              |
|                       |    |            |                |             |              | 320                   | 16 | 73.826     | -74.278        |             |              |
|                       |    |            |                |             |              | 321                   | 17 | 73.802     | -74.168        |             |              |
|                       |    |            |                |             |              | 322                   | 18 | 73.726     | -74.102        |             |              |
|                       |    |            |                |             |              | 323                   | 19 | 73.588     | -73.857        |             |              |
|                       |    |            |                |             |              | 324                   | 20 | 73.492     | -73.546        |             |              |
|                       |    |            |                |             |              | 325                   | 21 | 73.418     | -73.257        |             |              |
|                       |    |            |                |             |              | 326                   | 22 | 73.405     | -73.297        |             |              |
|                       |    |            |                |             |              | 327                   | 23 | 73.422     | -73.375        |             |              |
|                       |    |            |                |             |              | 328                   | 24 | 73.435     | -73.428        |             |              |
|                       |    |            |                |             |              | 329                   | 25 | 73.470     | -73.674        |             |              |
|                       |    |            |                |             |              | 330                   | 26 | 73.520     | -73.612        |             |              |
|                       |    |            |                |             |              | 331                   | 27 | 73.512     | -73.499        |             |              |
|                       |    |            |                |             |              | 332                   | 28 | 73.408     | -73.470        |             |              |
|                       |    |            |                |             |              | 333                   | 29 | 73.210     | -73.223        |             |              |
|                       |    |            |                |             |              | 334                   | 30 | 73.147     | -72.993        |             |              |

| BUOY( 1106)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 73.106     | -72.810        |             |              |
| 336                   | 2  | 73.036     | -72.553        |             |              |
| 337                   | 3  | 72.902     | -72.216        |             |              |
| 338                   | 4  | 72.726     | -71.831        |             |              |
| 339                   | 5  | 72.554     | -71.482        |             |              |
| 340                   | 6  | 72.469     | -71.212        |             |              |
| 341                   | 7  | 72.351     | -70.855        |             |              |
| 342                   | 8  | 72.176     | -70.351        |             |              |
| 343                   | 9  | 72.010     | -69.731        |             |              |
| 344                   | 10 | 71.891     | -69.282        |             |              |
| 345                   | 11 | 71.839     | -69.040        |             |              |
| 346                   | 12 | 71.800     | -68.882        |             |              |
| 347                   | 13 | 71.716     | -68.632        |             |              |
| 348                   | 14 | 71.664     | -68.413        |             |              |
| 349                   | 15 | 71.642     | -68.169        |             |              |
| 350                   | 16 | 71.607     | -67.902        |             |              |
| 351                   | 17 | 71.572     | -67.704        |             |              |
| 352                   | 18 | 71.558     | -67.629        |             |              |
| 353                   | 19 | 71.572     | -67.588        |             |              |
| 354                   | 20 | 71.577     | -67.489        |             |              |
| 355                   | 21 | 71.566     | -67.315        |             |              |
| 356                   | 22 | 71.590     | -67.240        |             |              |
| 357                   | 23 | 71.584     | -66.871        |             |              |
| 358                   | 24 | 71.520     | -66.717        |             |              |
| 359                   | 25 | 71.418     | -66.502        |             |              |
| 360                   | 26 | 71.399     | -66.389        |             |              |
| 361                   | 27 | 71.372     | -66.330        |             |              |
| 362                   | 28 | 71.334     | -66.334        |             |              |
| 363                   | 29 | 71.231     | -66.278        |             |              |
| 364                   | 30 | 71.162     | -65.998        |             |              |
| 365                   | 31 | 71.083     | -65.774        |             |              |

# BUOY 1300

| BUOY( 1300)<br>95 Aug | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1300)<br>95 Sep | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|-----------------------|------------|----------------|-------------|--------------|
| 230                   | 18         | 78.078         | -149.647    |              | 244                   | 1          | 77.498         | -147.992    |              |
| 231                   | 19         | 78.048         | -149.309    |              | 245                   | 2          | 77.480         | -148.046    |              |
| 232                   | 20         | 78.049         | -148.799    |              | 246                   | 3          | 77.447         | -148.125    |              |
| 233                   | 21         | 77.974         | -148.519    |              | 247                   | 4          | 77.323         | -148.188    |              |
| 234                   | 22         | 77.890         | -147.970    |              | 248                   | 5          | 77.226         | -147.925    |              |
| 235                   | 23         | 77.745         | -147.828    |              | 249                   | 6          | 77.191         | -147.557    |              |
| 236                   | 24         | 77.596         | -147.501    |              | 250                   | 7          | 77.141         | -147.023    |              |
| 237                   | 25         | 77.506         | -147.561    |              | 251                   | 8          | 77.135         | -146.453    |              |
| 238                   | 26         | 77.436         | -147.666    |              | 252                   | 9          | 77.186         | -146.266    |              |
| 239                   | 27         | 77.413         | -147.708    |              | 253                   | 10         | 77.268         | -146.589    |              |
| 240                   | 28         | 77.424         | -147.536    |              | 254                   | 11         | 77.386         | -147.218    |              |
| 241                   | 29         | 77.529         | -147.620    |              | 255                   | 12         | 77.526         | -147.906    |              |
| 242                   | 30         | 77.531         | -147.832    |              | 256                   | 13         | 77.623         | -148.189    |              |
| 243                   | 31         | 77.513         | -147.958    |              | 257                   | 14         | 77.661         | -148.300    |              |
|                       |            |                |             |              | 258                   | 15         | 77.676         | -148.235    |              |
|                       |            |                |             |              | 259                   | 16         | 77.635         | -148.012    |              |
|                       |            |                |             |              | 260                   | 17         | 77.667         | -147.669    |              |
|                       |            |                |             |              | 261                   | 18         | 77.721         | -147.334    |              |
|                       |            |                |             |              | 262                   | 19         | 77.764         | -147.137    |              |
|                       |            |                |             |              | 263                   | 20         | 77.776         | -146.994    |              |
|                       |            |                |             |              | 264                   | 21         | 77.789         | -146.992    |              |
|                       |            |                |             |              | 265                   | 22         | 77.859         | -147.332    |              |
|                       |            |                |             |              | 266                   | 23         | 77.911         | -147.296    |              |
|                       |            |                |             |              | 267                   | 24         | 77.923         | -147.187    |              |
|                       |            |                |             |              | 268                   | 25         | 77.952         | -147.141    |              |
|                       |            |                |             |              | 269                   | 26         | 77.963         | -147.189    |              |
|                       |            |                |             |              | 270                   | 27         | 77.929         | -147.584    |              |
|                       |            |                |             |              | 271                   | 28         | 77.915         | -147.779    |              |
|                       |            |                |             |              | 272                   | 29         | 77.864         | -148.077    |              |
|                       |            |                |             |              | 273                   | 30         | 77.801         | -148.419    |              |

| BUOY( 1300)<br>95 Oct | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1300)<br>95 Nov | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|-----------------------|------------|----------------|-------------|--------------|
| 274                   | 1          | 77.728         | -148.741    |              | 305                   | 1          | 78.154         | -151.751    |              |
| 275                   | 2          | 77.674         | -149.072    |              | 306                   | 2          | 78.125         | -152.084    |              |
| 276                   | 3          | 77.616         | -149.440    |              | 307                   | 3          | 78.093         | -152.211    |              |
| 277                   | 4          | 77.557         | -149.623    |              | 308                   | 4          | 78.008         | -152.230    |              |
| 278                   | 5          | 77.520         | -149.737    |              | 309                   | 5          | 77.995         | -152.147    |              |
| 279                   | 6          | 77.488         | -149.800    |              | 310                   | 6          | 78.059         | -151.738    |              |
| 280                   | 7          | 77.475         | -149.965    |              | 311                   | 7          | 78.108         | -151.428    |              |
| 281                   | 8          | 77.467         | -150.121    |              | 312                   | 8          | 78.042         | -151.206    |              |
| 282                   | 9          | 77.438         | -150.317    |              | 313                   | 9          | 78.035         | -151.023    |              |
| 283                   | 10         | 77.396         | -150.491    |              | 314                   | 10         | 78.107         | -150.646    |              |
| 284                   | 11         | 77.320         | -150.482    |              | 315                   | 11         | 78.124         | -150.646    |              |
| 285                   | 12         | 77.285         | -150.504    |              | 316                   | 12         | 78.091         | -150.632    |              |
| 286                   | 13         | 77.286         | -150.558    |              | 317                   | 13         | 78.013         | -150.947    |              |
| 287                   | 14         | 77.290         | -150.689    |              | 318                   | 14         | 78.014         | -151.348    |              |
| 288                   | 15         | 77.303         | -150.747    |              | 319                   | 15         | 77.966         | -151.348    |              |
| 289                   | 16         | 77.306         | -150.881    |              | 320                   | 16         | 77.891         | -151.462    |              |
| 290                   | 17         | 77.365         | -150.847    |              | 321                   | 17         | 77.849         | -151.780    |              |
| 291                   | 18         | 77.478         | -150.708    |              | 322                   | 18         | 77.815         | -151.948    |              |
| 292                   | 19         | 77.590         | -150.547    |              | 323                   | 19         | 77.772         | -151.473    |              |
| 293                   | 20         | 77.652         | -150.658    |              | 324                   | 20         | 77.718         | -151.392    |              |
| 294                   | 21         | 77.678         | -150.703    |              | 325                   | 21         | 77.702         | -151.365    |              |
| 295                   | 22         | 77.738         | -150.546    |              | 326                   | 22         | 77.733         | -151.342    |              |
| 296                   | 23         | 77.755         | -150.283    |              | 327                   | 23         | 77.804         | -151.266    |              |
| 297                   | 24         | 77.813         | -150.210    |              | 328                   | 24         | 77.958         | -151.111    |              |
| 298                   | 25         | 77.859         | -150.423    |              | 329                   | 25         | 78.063         | -150.961    |              |
| 299                   | 26         | 77.851         | -150.864    |              | 330                   | 26         | 78.104         | -150.919    |              |
| 300                   | 27         | 77.818         | -151.000    |              | 331                   | 27         | 78.167         | -150.798    |              |
| 301                   | 28         | 77.814         | -151.005    |              | 332                   | 28         | 78.153         | -150.712    |              |
| 302                   | 29         | 77.822         | -151.034    |              | 333                   | 29         | 78.210         | -150.824    |              |
| 303                   | 30         | 77.866         | -151.191    |              | 334                   | 30         | 78.259         | -151.081    |              |
| 304                   | 31         | 78.064         | -151.619    |              |                       |            |                |             |              |

# BUOY 1300

| BUOY( 1300)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 78.263     | -151.286       |             |              |
| 336                   | 2  | 78.207     | -151.387       |             |              |
| 337                   | 3  | 78.133     | -151.410       |             |              |
| 338                   | 4  | 78.065     | -151.357       |             |              |
| 339                   | 5  | 78.020     | -151.048       |             |              |
| 340                   | 6  | 78.005     | -150.561       |             |              |
| 341                   | 7  | 78.064     | -150.386       |             |              |
| 342                   | 8  | 78.148     | -150.147       |             |              |
| 343                   | 9  | 78.150     | -149.871       |             |              |
| 344                   | 10 | 78.173     | -149.545       |             |              |
| 345                   | 11 | 78.159     | -149.510       |             |              |
| 346                   | 12 | 78.134     | -149.479       |             |              |
| 347                   | 13 | 78.115     | -149.427       |             |              |
| 348                   | 14 | 78.106     | -149.298       |             |              |
| 349                   | 15 | 78.115     | -149.264       |             |              |
| 350                   | 16 | 78.119     | -149.147       |             |              |
| 351                   | 17 | 78.095     | -149.153       |             |              |
| 352                   | 18 | 78.115     | -149.284       |             |              |
| 353                   | 19 | 78.156     | -149.449       |             |              |
| 354                   | 20 | 78.161     | -149.649       |             |              |
| 355                   | 21 | 78.144     | -149.835       |             |              |
| 356                   | 22 | 78.140     | -150.084       |             |              |
| 357                   | 23 | 78.141     | -150.335       |             |              |
| 358                   | 24 | 78.137     | -150.604       |             |              |
| 359                   | 25 | 78.154     | -150.893       |             |              |
| 360                   | 26 | 78.241     | -151.170       |             |              |
| 361                   | 27 | 78.302     | -151.117       |             |              |
| 362                   | 28 | 78.293     | -150.673       |             |              |
| 363                   | 29 | 78.280     | -150.213       |             |              |
| 364                   | 30 | 78.292     | -149.977       |             |              |
| 365                   | 31 | 78.340     | -149.682       |             |              |

# BUOY 1789

| BUOY( 1789)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1789)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 84.692     | 110.465        |             |              | 32                    | 1  | 84.876     | 94.480         |             |              |
| 2                     | 2  | 84.761     | 109.337        |             |              | 33                    | 2  | 84.851     | 94.370         |             |              |
| 3                     | 3  | 84.774     | 108.439        |             |              | 34                    | 3  | 84.929     | 93.896         |             |              |
| 4                     | 4  | 84.754     | 107.613        |             |              | 35                    | 4  | 84.999     | 93.642         |             |              |
| 5                     | 5  | 84.748     | 106.969        |             |              | 36                    | 5  | 85.046     | 93.548         |             |              |
| 6                     | 6  | 84.738     | 106.460        |             |              | 37                    | 6  | 85.107     | 93.398         |             |              |
| 7                     | 7  | 84.707     | 105.330        |             |              | 38                    | 7  | 85.241     | 92.525         |             |              |
| 8                     | 8  | 84.716     | 104.965        |             |              | 39                    | 8  | 85.349     | 91.507         |             |              |
| 9                     | 9  | 84.687     | 104.192        |             |              | 40                    | 9  | 85.387     | 90.158         |             |              |
| 10                    | 10 | 84.724     | 103.205        |             |              | 41                    | 10 | 85.419     | 88.682         |             |              |
| 11                    | 11 | 84.741     | 102.680        |             |              | 42                    | 11 | 85.505     | 87.570         |             |              |
| 12                    | 12 | 84.747     | 102.596        |             |              | 43                    | 12 | 85.558     | 87.010         |             |              |
| 13                    | 13 | 84.750     | 102.379        |             |              | 44                    | 13 | 85.566     | 86.898         |             |              |
| 14                    | 14 | 84.767     | 102.183        |             |              | 45                    | 14 | 85.581     | 86.863         |             |              |
| 15                    | 15 | 84.811     | 102.063        |             |              | 46                    | 15 | 85.590     | 86.666         |             |              |
| 16                    | 16 | 84.887     | 101.689        |             |              | 47                    | 16 | 85.572     | 86.479         |             |              |
| 17                    | 17 | 84.896     | 100.860        |             |              | 48                    | 17 | 85.571     | 86.486         |             |              |
| 18                    | 18 | 84.866     | 99.858         |             |              | 49                    | 18 | 85.580     | 86.450         |             |              |
| 19                    | 19 | 84.753     | 99.263         |             |              | 50                    | 19 | 85.583     | 86.277         |             |              |
| 20                    | 20 | 84.659     | 98.806         |             |              | 51                    | 20 | 85.575     | 85.993         |             |              |
| 21                    | 21 | 84.658     | 98.594         |             |              | 52                    | 21 | 85.565     | 85.802         |             |              |
| 22                    | 22 | 84.531     | 97.651         |             |              | 53                    | 22 | 85.568     | 85.779         |             |              |
| 23                    | 23 | 84.508     | 96.421         |             |              | 54                    | 23 | 85.569     | 85.778         |             |              |
| 24                    | 24 | 84.527     | 96.001         |             |              | 55                    | 24 | 85.568     | 85.747         |             |              |
| 25                    | 25 | 84.529     | 95.681         |             |              | 56                    | 25 | 85.568     | 85.733         |             |              |
| 26                    | 26 | 84.546     | 95.074         |             |              | 57                    | 26 | 85.566     | 85.715         |             |              |
| 27                    | 27 | 84.580     | 94.636         |             |              | 58                    | 27 | 85.574     | 85.748         |             |              |
| 28                    | 28 | 84.573     | 94.216         |             |              | 59                    | 28 | 85.602     | 85.792         |             |              |
| 29                    | 29 | 84.552     | 94.087         |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 84.726     | 92.828         |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 84.844     | 93.086         |             |              |                       |    |            |                |             |              |

| BUOY( 1789)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1789)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 85.615     | 85.576         |             |              | 91                    | 1  | 86.190     | 72.904         |             |              |
| 61                    | 2  | 85.622     | 85.232         |             |              | 92                    | 2  | 86.250     | 71.922         |             |              |
| 62                    | 3  | 85.617     | 84.635         |             |              | 93                    | 3  | 86.332     | 70.864         |             |              |
| 63                    | 4  | 85.596     | 83.764         |             |              | 94                    | 4  | 86.432     | 69.092         |             |              |
| 64                    | 5  | 85.562     | 83.012         |             |              | 95                    | 5  | 86.483     | 67.337         |             |              |
| 65                    | 6  | 85.497     | 82.512         |             |              | 96                    | 6  | 86.523     | 65.784         |             |              |
| 66                    | 7  | 85.444     | 82.112         |             |              | 97                    | 7  | 86.573     | 64.767         |             |              |
| 67                    | 8  | 85.399     | 82.105         |             |              | 98                    | 8  | 86.651     | 64.206         |             |              |
| 68                    | 9  | 85.382     | 82.118         |             |              | 99                    | 9  | 86.748     | 63.400         |             |              |
| 69                    | 10 | 85.379     | 82.669         |             |              | 100                   | 10 | 86.858     | 62.104         |             |              |
| 70                    | 11 | 85.343     | 82.805         |             |              | 101                   | 11 | 86.959     | 61.509         |             |              |
| 71                    | 12 | 85.403     | 83.071         |             |              | 102                   | 12 | 86.967     | 61.852         |             |              |
| 72                    | 13 | 85.522     | 84.323         |             |              | 103                   | 13 | 86.965     | 62.334         |             |              |
| 73                    | 14 | 85.635     | 85.348         |             |              | 104                   | 14 | 86.943     | 62.384         |             |              |
| 74                    | 15 | 85.743     | 84.767         |             |              | 105                   | 15 | 86.888     | 61.661         |             |              |
| 75                    | 16 | 85.857     | 83.746         |             |              | 106                   | 16 | 86.812     | 61.043         |             |              |
| 76                    | 17 | 85.941     | 82.490         |             |              | 107                   | 17 | 86.760     | 60.532         |             |              |
| 77                    | 18 | 86.021     | 81.045         |             |              | 108                   | 18 | 86.716     | 60.119         |             |              |
| 78                    | 19 | 86.103     | 80.158         |             |              | 109                   | 19 | 86.679     | 60.691         |             |              |
| 79                    | 20 | 86.122     | 79.801         |             |              | 110                   | 20 | 86.699     | 59.373         |             |              |
| 80                    | 21 | 86.074     | 80.461         |             |              | 111                   | 21 | 86.732     | 57.116         |             |              |
| 81                    | 22 | 86.008     | 80.903         |             |              | 112                   | 22 | 86.748     | 54.569         |             |              |
| 82                    | 23 | 86.008     | 80.758         |             |              | 113                   | 23 | 86.758     | 51.675         |             |              |
| 83                    | 24 | 86.007     | 80.270         |             |              | 114                   | 24 | 86.686     | 50.067         |             |              |
| 84                    | 25 | 85.974     | 78.930         |             |              | 115                   | 25 | 86.621     | 48.958         |             |              |
| 85                    | 26 | 85.939     | 77.263         |             |              | 116                   | 26 | 86.565     | 48.697         |             |              |
| 86                    | 27 | 85.921     | 76.421         |             |              | 117                   | 27 | 86.525     | 49.293         |             |              |
| 87                    | 28 | 85.929     | 76.288         |             |              | 118                   | 28 | 86.495     | 49.314         |             |              |
| 88                    | 29 | 85.936     | 75.787         |             |              | 119                   | 29 | 86.483     | 49.202         |             |              |
| 89                    | 30 | 85.987     | 74.789         |             |              | 120                   | 30 | 86.487     | 49.551         |             |              |
| 90                    | 31 | 86.107     | 73.925         |             |              |                       |    |            |                |             |              |

# BUOY 1789

| BUOY( 1789)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1789)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 86.512     | 49.588         |             |              | 152                   | 1  | 86.038     | 39.358         |             |              |
| 122                   | 2  | 86.497     | 49.165         |             |              | 153                   | 2  | 86.001     | 39.280         |             |              |
| 123                   | 3  | 86.460     | 49.170         |             |              | 154                   | 3  | 85.994     | 39.206         |             |              |
| 124                   | 4  | 86.491     | 49.443         |             |              | 155                   | 4  | 85.976     | 38.952         |             |              |
| 125                   | 5  | 86.530     | 48.823         |             |              | 156                   | 5  | 85.977     | 39.040         |             |              |
| 126                   | 6  | 86.531     | 47.821         |             |              | 157                   | 6  | 85.971     | 39.366         |             |              |
| 127                   | 7  | 86.515     | 46.866         |             |              | 158                   | 7  | 85.966     | 39.628         |             |              |
| 128                   | 8  | 86.484     | 46.023         |             |              | 159                   | 8  | 85.948     | 39.679         |             |              |
| 129                   | 9  | 86.441     | 45.268         |             |              | 160                   | 9  | 85.920     | 39.523         |             |              |
| 130                   | 10 | 86.372     | 44.757         |             |              | 161                   | 10 | 85.930     | 39.384         |             |              |
| 131                   | 11 | 86.285     | 44.713         |             |              | 162                   | 11 | 85.957     | 38.995         |             |              |
| 132                   | 12 | 86.239     | 44.936         |             |              | 163                   | 12 | 85.958     | 38.797         |             |              |
| 133                   | 13 | 86.219     | 44.497         |             |              | 164                   | 13 | 85.946     | 38.627         |             |              |
| 134                   | 14 | 86.201     | 44.074         |             |              | 165                   | 14 | 85.922     | 38.380         |             |              |
| 135                   | 15 | 86.185     | 44.081         |             |              | 166                   | 15 | 85.915     | 38.239         |             |              |
| 136                   | 16 | 86.190     | 44.821         |             |              | 167                   | 16 | 85.917     | 38.452         |             |              |
| 137                   | 17 | 86.245     | 45.840         |             |              | 168                   | 17 | 85.934     | 38.887         |             |              |
| 138                   | 18 | 86.356     | 45.544         |             |              | 169                   | 18 | 85.935     | 39.175         |             |              |
| 139                   | 19 | 86.476     | 44.480         |             |              | 170                   | 19 | 85.934     | 39.054         |             |              |
| 140                   | 20 | 86.561     | 43.097         |             |              | 171                   | 20 | 85.926     | 38.961         |             |              |
| 141                   | 21 | 86.651     | 42.909         |             |              | 172                   | 21 | 85.930     | 38.971         |             |              |
| 142                   | 22 | 86.698     | 45.442         |             |              | 173                   | 22 | 85.967     | 39.143         |             |              |
| 143                   | 23 | 86.717     | 45.430         |             |              | 174                   | 23 | 86.027     | 39.819         |             |              |
| 144                   | 24 | 86.731     | 44.802         |             |              | 175                   | 24 | 86.072     | 39.860         |             |              |
| 145                   | 25 | 86.702     | 44.405         |             |              | 176                   | 25 | 86.077     | 39.746         |             |              |
| 146                   | 26 | 86.661     | 44.658         |             |              |                       |    |            |                |             |              |
| 147                   | 27 | 86.575     | 44.460         |             |              |                       |    |            |                |             |              |
| 148                   | 28 | 86.493     | 43.882         |             |              |                       |    |            |                |             |              |
| 149                   | 29 | 86.380     | 42.649         |             |              |                       |    |            |                |             |              |
| 150                   | 30 | 86.279     | 41.232         |             |              |                       |    |            |                |             |              |
| 151                   | 31 | 86.151     | 40.029         |             |              |                       |    |            |                |             |              |

| BUOY( 1789)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1789)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 195                   | 14 | 85.559     | 26.824         |             |              | 213                   | 1  | 84.979     | 16.495         |             |              |
| 196                   | 15 | 85.497     | 26.422         |             |              | 214                   | 2  | 84.899     | 16.144         |             |              |
| 197                   | 16 | 85.440     | 25.645         |             |              | 215                   | 3  | 84.837     | 15.672         |             |              |
| 198                   | 17 | 85.378     | 24.491         |             |              | 216                   | 4  | 84.837     | 15.094         |             |              |
| 199                   | 18 | 85.311     | 23.361         |             |              | 217                   | 5  | 84.786     | 14.821         |             |              |
| 200                   | 19 | 85.275     | 22.123         |             |              | 218                   | 6  | 84.656     | 13.980         |             |              |
| 201                   | 20 | 85.226     | 21.489         |             |              | 219                   | 7  | 84.516     | 13.796         |             |              |
| 202                   | 21 | 85.136     | 20.920         |             |              | 220                   | 8  | 84.339     | 14.277         |             |              |
| 203                   | 22 | 85.160     | 20.502         |             |              | 221                   | 9  | 84.254     | 15.182         |             |              |
| 204                   | 23 | 85.258     | 19.993         |             |              | 222                   | 10 | 84.268     | 15.995         |             |              |
| 205                   | 24 | 85.319     | 19.173         |             |              | 223                   | 11 | 84.295     | 16.559         |             |              |
| 206                   | 25 | 85.322     | 17.667         |             |              | 224                   | 12 | 84.280     | 16.759         |             |              |
| 207                   | 26 | 85.303     | 16.761         |             |              | 225                   | 13 | 84.230     | 17.166         |             |              |
| 208                   | 27 | 85.277     | 16.169         |             |              | 226                   | 14 | 84.251     | 17.109         |             |              |
| 209                   | 28 | 85.207     | 15.753         |             |              | 227                   | 15 | 84.260     | 16.820         |             |              |
| 210                   | 29 | 85.135     | 16.040         |             |              | 228                   | 16 | 84.250     | 16.479         |             |              |
| 211                   | 30 | 85.089     | 16.349         |             |              | 229                   | 17 | 84.228     | 16.120         |             |              |
| 212                   | 31 | 85.054     | 16.546         |             |              | 230                   | 18 | 84.154     | 15.555         |             |              |
|                       |    |            |                |             |              | 231                   | 19 | 84.057     | 15.474         |             |              |
|                       |    |            |                |             |              | 232                   | 20 | 83.980     | 15.731         |             |              |
|                       |    |            |                |             |              | 233                   | 21 | 83.941     | 15.870         |             |              |
|                       |    |            |                |             |              | 234                   | 22 | 84.019     | 16.423         |             |              |
|                       |    |            |                |             |              | 235                   | 23 | 84.051     | 16.627         |             |              |
|                       |    |            |                |             |              | 236                   | 24 | 84.081     | 16.270         |             |              |
|                       |    |            |                |             |              | 237                   | 25 | 84.099     | 15.703         |             |              |
|                       |    |            |                |             |              | 238                   | 26 | 84.065     | 15.000         |             |              |
|                       |    |            |                |             |              | 239                   | 27 | 83.936     | 14.352         |             |              |
|                       |    |            |                |             |              | 240                   | 28 | 83.862     | 14.005         |             |              |
|                       |    |            |                |             |              | 241                   | 29 | 83.864     | 13.838         |             |              |
|                       |    |            |                |             |              | 242                   | 30 | 83.906     | 13.702         |             |              |
|                       |    |            |                |             |              | 243                   | 31 | 83.887     | 13.037         |             |              |

# BUOY 1789

| BUOY( 1789)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 83.818     | 12.782         |             |              |
| 245                   | 2  | 83.750     | 12.606         |             |              |
| 246                   | 3  | 83.709     | 12.408         |             |              |
| 247                   | 4  | 83.705     | 12.403         |             |              |
| 248                   | 5  | 83.724     | 12.916         |             |              |
| 249                   | 6  | 83.714     | 13.348         |             |              |
| 250                   | 7  | 83.697     | 13.199         |             |              |
| 251                   | 8  | 83.690     | 13.288         |             |              |
| 252                   | 9  | 83.641     | 13.292         |             |              |
| 253                   | 10 | 83.553     | 13.812         |             |              |
| 254                   | 11 | 83.501     | 13.688         |             |              |
| 255                   | 12 | 83.452     | 13.636         |             |              |
| 256                   | 13 | 83.433     | 13.483         |             |              |
| 257                   | 14 | 83.483     | 13.794         |             |              |
| 258                   | 15 | 83.551     | 14.496         |             |              |
| 259                   | 16 | 83.581     | 15.254         |             |              |
| 260                   | 17 | 83.552     | 15.491         |             |              |
| 261                   | 18 | 83.520     | 15.174         |             |              |
| 262                   | 19 | 83.475     | 14.535         |             |              |
| 263                   | 20 | 83.449     | 14.506         |             |              |
| 264                   | 21 | 83.424     | 14.453         |             |              |
| 265                   | 22 | 83.417     | 13.926         |             |              |
| 266                   | 23 | 83.448     | 12.147         |             |              |
| 267                   | 24 | 83.429     | 10.802         |             |              |

# BUOY 1790

| BUOY( 1790)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1790)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 18                    | 18 | 82.956     | 49.319         |             |              | 34                    | 3  | 82.354     | 43.072         |             |              |
| 19                    | 19 | 82.907     | 49.095         |             |              | 35                    | 4  | 82.339     | 43.593         |             |              |
|                       |    |            |                |             |              | 36                    | 5  | 82.303     | 43.682         |             |              |
|                       |    |            |                |             |              | 37                    | 6  | 82.259     | 43.129         |             |              |
|                       |    |            |                |             |              | 38                    | 7  | 82.254     | 41.440         |             |              |
|                       |    |            |                |             |              | 39                    | 8  | 82.281     | 39.860         |             |              |
|                       |    |            |                |             |              | 41                    | 10 | 82.131     | 36.393         |             |              |
|                       |    |            |                |             |              | 42                    | 11 | 81.948     | 35.819         |             |              |
|                       |    |            |                |             |              | 43                    | 12 | 81.882     | 36.505         |             |              |
|                       |    |            |                |             |              | 44                    | 13 | 81.831     | 36.441         |             |              |
|                       |    |            |                |             |              | 45                    | 14 | 81.818     | 36.525         |             |              |
|                       |    |            |                |             |              | 46                    | 15 | 81.826     | 36.533         |             |              |
|                       |    |            |                |             |              | 47                    | 16 | 81.862     | 36.539         |             |              |
|                       |    |            |                |             |              | 48                    | 17 | 81.928     | 36.660         |             |              |
|                       |    |            |                |             |              | 49                    | 18 | 81.951     | 36.616         |             |              |
|                       |    |            |                |             |              | 50                    | 19 | 81.992     | 36.463         |             |              |
|                       |    |            |                |             |              | 51                    | 20 | 82.014     | 36.011         |             |              |
|                       |    |            |                |             |              | 52                    | 21 | 82.023     | 35.583         |             |              |

# BUOY 1796

| BUOY( 1796)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1796)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 80.085     | -167.455       |             |              | 274                   | 1  | 80.918     | -169.182       |             |              |
| 245                   | 2  | 80.079     | -167.311       |             |              | 275                   | 2  | 80.891     | -169.422       |             |              |
| 246                   | 3  | 80.120     | -167.210       |             |              | 276                   | 3  | 80.869     | -169.522       |             |              |
| 247                   | 4  | 80.127     | -167.181       |             |              | 277                   | 4  | 80.861     | -169.433       |             |              |
| 248                   | 5  | 80.121     | -166.919       |             |              | 278                   | 5  | 80.860     | -169.306       |             |              |
| 249                   | 6  | 80.128     | -166.617       |             |              | 279                   | 6  | 80.851     | -169.311       |             |              |
| 250                   | 7  | 80.163     | -166.283       |             |              | 280                   | 7  | 80.849     | -169.451       |             |              |
| 251                   | 8  | 80.203     | -165.962       |             |              | 281                   | 8  | 80.850     | -169.555       |             |              |
| 252                   | 9  | 80.309     | -165.138       |             |              | 282                   | 9  | 80.839     | -169.664       |             |              |
| 253                   | 10 | 80.404     | -164.965       |             |              | 283                   | 10 | 80.800     | -169.591       |             |              |
| 254                   | 11 | 80.448     | -165.312       |             |              | 284                   | 11 | 80.752     | -169.191       |             |              |
| 255                   | 12 | 80.517     | -166.007       |             |              | 285                   | 12 | 80.744     | -168.934       |             |              |
| 256                   | 13 | 80.616     | -166.549       |             |              | 286                   | 13 | 80.766     | -168.611       |             |              |
| 257                   | 14 | 80.695     | -166.790       |             |              | 287                   | 14 | 80.801     | -168.261       |             |              |
| 258                   | 15 | 80.713     | -166.815       |             |              | 288                   | 15 | 80.873     | -168.069       |             |              |
| 259                   | 16 | 80.700     | -166.592       |             |              | 289                   | 16 | 80.991     | -167.891       |             |              |
| 260                   | 17 | 80.752     | -166.269       |             |              | 290                   | 17 | 81.127     | -167.744       |             |              |
| 261                   | 18 | 80.784     | -165.965       |             |              | 291                   | 18 | 81.272     | -167.854       |             |              |
| 262                   | 19 | 80.839     | -165.709       |             |              | 292                   | 19 | 81.371     | -167.767       |             |              |
| 263                   | 20 | 80.859     | -165.352       |             |              | 293                   | 20 | 81.497     | -167.654       |             |              |
| 264                   | 21 | 80.916     | -165.442       |             |              | 294                   | 21 | 81.618     | -167.500       |             |              |
| 265                   | 22 | 80.964     | -165.527       |             |              | 295                   | 22 | 81.742     | -167.140       |             |              |
| 266                   | 23 | 80.993     | -166.347       |             |              | 296                   | 23 | 81.869     | -166.152       |             |              |
| 267                   | 24 | 81.005     | -167.327       |             |              | 297                   | 24 | 81.983     | -165.831       |             |              |
| 268                   | 25 | 81.019     | -168.295       |             |              | 298                   | 25 | 82.081     | -165.855       |             |              |
| 269                   | 26 | 81.020     | -168.804       |             |              | 299                   | 26 | 82.109     | -165.976       |             |              |
| 270                   | 27 | 80.991     | -168.857       |             |              | 300                   | 27 | 82.085     | -166.103       |             |              |
| 271                   | 28 | 80.987     | -168.955       |             |              | 301                   | 28 | 82.075     | -166.365       |             |              |
| 272                   | 29 | 80.979     | -169.011       |             |              | 302                   | 29 | 82.082     | -166.599       |             |              |
| 273                   | 30 | 80.950     | -169.096       |             |              | 303                   | 30 | 82.118     | -166.735       |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 82.235     | -167.475       |             |              |

| BUOY( 1796)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 1796)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 82.356     | -167.591       |             |              | 335                   | 1  | 82.800     | -165.995       |             |              |
| 306                   | 2  | 82.373     | -167.481       |             |              | 336                   | 2  | 82.755     | -166.167       |             |              |
| 307                   | 3  | 82.390     | -167.296       |             |              | 337                   | 3  | 82.712     | -166.104       |             |              |
| 308                   | 4  | 82.383     | -166.854       |             |              | 338                   | 4  | 82.680     | -165.881       |             |              |
| 309                   | 5  | 82.450     | -166.587       |             |              | 339                   | 5  | 82.651     | -164.806       |             |              |
| 310                   | 6  | 82.476     | -166.687       |             |              | 340                   | 6  | 82.676     | -163.541       |             |              |
| 311                   | 7  | 82.562     | -167.200       |             |              | 341                   | 7  | 82.825     | -162.733       |             |              |
| 312                   | 8  | 82.527     | -166.600       |             |              | 342                   | 8  | 82.950     | -162.103       |             |              |
| 313                   | 9  | 82.563     | -166.391       |             |              | 343                   | 9  | 82.979     | -161.542       |             |              |
| 314                   | 10 | 82.605     | -166.523       |             |              | 344                   | 10 | 83.001     | -161.398       |             |              |
| 315                   | 11 | 82.597     | -166.642       |             |              | 345                   | 11 | 83.004     | -161.364       |             |              |
| 316                   | 12 | 82.507     | -166.484       |             |              | 346                   | 12 | 83.001     | -161.202       |             |              |
| 317                   | 13 | 82.479     | -166.557       |             |              | 347                   | 13 | 83.008     | -161.120       |             |              |
| 318                   | 14 | 82.490     | -166.520       |             |              | 348                   | 14 | 83.032     | -161.138       |             |              |
| 319                   | 15 | 82.447     | -166.425       |             |              | 349                   | 15 | 83.100     | -161.014       |             |              |
| 320                   | 16 | 82.335     | -166.625       |             |              | 350                   | 16 | 83.136     | -160.711       |             |              |
| 321                   | 17 | 82.280     | -166.734       |             |              | 351                   | 17 | 83.143     | -160.696       |             |              |
| 322                   | 18 | 82.294     | -166.212       |             |              | 352                   | 18 | 83.162     | -160.686       |             |              |
| 323                   | 19 | 82.267     | -165.415       |             |              | 353                   | 19 | 83.210     | -160.672       |             |              |
| 324                   | 20 | 82.231     | -165.026       |             |              | 354                   | 20 | 83.235     | -160.585       |             |              |
| 325                   | 21 | 82.231     | -164.786       |             |              | 355                   | 21 | 83.230     | -160.535       |             |              |
| 326                   | 22 | 82.285     | -164.442       |             |              | 356                   | 22 | 83.228     | -160.657       |             |              |
| 327                   | 23 | 82.371     | -164.371       |             |              | 357                   | 23 | 83.245     | -160.831       |             |              |
| 328                   | 24 | 82.536     | -164.606       |             |              | 358                   | 24 | 83.265     | -160.869       |             |              |
| 329                   | 25 | 82.632     | -164.353       |             |              | 359                   | 25 | 83.282     | -160.793       |             |              |
| 330                   | 26 | 82.678     | -164.325       |             |              | 360                   | 26 | 83.368     | -160.867       |             |              |
| 331                   | 27 | 82.706     | -164.530       |             |              | 361                   | 27 | 83.453     | -161.135       |             |              |
| 332                   | 28 | 82.720     | -164.696       |             |              | 362                   | 28 | 83.474     | -160.648       |             |              |
| 333                   | 29 | 82.771     | -165.068       |             |              | 363                   | 29 | 83.499     | -160.121       |             |              |
| 334                   | 30 | 82.793     | -165.659       |             |              | 364                   | 30 | 83.544     | -159.701       |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 83.608     | -159.089       |             |              |

# BUOY 2386

| BUOY( 2386)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2386)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 79.861     | -4.963         | 1017.5      | -32.1        | 61                    | 2  | 65.473     | -34.911        | 1007.3      | -9.2         |
| 2                     | 2  | 79.655     | -5.191         | 1025.9      | -32.4        | 63                    | 4  | 64.984     | -37.011        | 1011.9      | -9.1*        |
| 3                     | 3  | 79.443     | -5.498         | 1027.5      | -31.0        | 64                    | 5  | 64.784     | -37.863        | 1008.1      | -7.8         |
| 4                     | 4  | 79.308     | -6.086         | 1010.3      | -20.3        | 65                    | 6  | 64.496     | -38.661        | 1004.2      | -8.3         |
| 5                     | 5  | 79.175     | -6.811         | 1001.0      | -15.8        | 66                    | 7  | 64.321     | -38.769        | 1018.8      | -10.1        |
| 6                     | 6  | 78.982     | -7.266         | 1004.0      | -18.3        | 67                    | 8  | 64.242     | -38.705        | 1011.7      | -7.4         |
| 7                     | 7  | 78.763     | -7.781         | 994.5       | -17.6        | 68                    | 9  | 64.157     | -38.878        | 1005.0      | -3.3         |
| 8                     | 8  | 78.456     | -8.748         | 987.2       | -17.0        | 72                    | 13 | 62.570     | -40.936        | 990.8       | -6.5         |
| 9                     | 9  | 78.084     | -9.871         | 1000.2      | -20.0        | 73                    | 14 | 62.423     | -41.142        | 1006.3      | -4.7         |
| 10                    | 10 | 77.763     | -10.789        | 1017.0      | -22.3        |                       |    |            |                |             |              |
| 11                    | 11 | 77.573     | -11.319        | 1018.5      | -20.7        |                       |    |            |                |             |              |
| 12                    | 12 | 77.474     | -11.534        | 1004.8      | -24.5        |                       |    |            |                |             |              |
| 13                    | 13 | 77.363     | -12.133        | 977.8       | -11.8        |                       |    |            |                |             |              |
| 14                    | 14 | 77.052     | -12.900        | 976.8       | -19.5        |                       |    |            |                |             |              |
| 15                    | 15 | 76.721     | -13.426        | 1003.2      | -23.5        |                       |    |            |                |             |              |
| 16                    | 16 | 76.553     | -13.705        | 1008.7      | -27.9        |                       |    |            |                |             |              |
| 17                    | 17 | 76.279     | -14.080        | 1008.1      | -23.8        |                       |    |            |                |             |              |
| 18                    | 18 | 76.023     | -14.330        | 1019.2      | -24.2        |                       |    |            |                |             |              |
| 19                    | 19 | 75.711     | -14.494        | 1015.0      | -22.8        |                       |    |            |                |             |              |
| 20                    | 20 | 75.392     | -14.656        | 1015.6      | -20.0        |                       |    |            |                |             |              |
| 21                    | 21 | 75.187     | -14.944        | 1016.4      | -19.1        |                       |    |            |                |             |              |
| 22                    | 22 | 74.888     | -15.610        | 1015.3      | -19.7        |                       |    |            |                |             |              |
| 23                    | 23 | 74.606     | -16.285        | 1011.8      | -15.6        |                       |    |            |                |             |              |
| 24                    | 24 | 74.310     | -16.923        | 1015.4      | -17.1        |                       |    |            |                |             |              |
| 25                    | 25 | 74.013     | -17.432        | 1018.4      | -21.6        |                       |    |            |                |             |              |
| 26                    | 26 | 73.705     | -17.799        | 1021.8      | -23.2        |                       |    |            |                |             |              |
| 27                    | 27 | 73.391     | -18.085        | 1023.1      | -24.7        |                       |    |            |                |             |              |
| 28                    | 28 | 73.053     | -18.181        | 1017.2      | -25.0        |                       |    |            |                |             |              |
| 29                    | 29 | 72.651     | -18.288        | 1004.3      | -23.1        |                       |    |            |                |             |              |

# BUOY 2388

| BUOY( 2388)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2388)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 86.199     | -24.549        | 1027.1      |              | 61                    | 2  | 83.778     | -17.494        | 1024.2      |              |
| 2                     | 2  | 86.197     | -24.460        | 1031.4      |              | 62                    | 3  | 83.777     | -17.519        | 1034.5      |              |
| 3                     | 3  | 86.183     | -24.270        | 1028.5      |              | 63                    | 4  | 83.774     | -17.531        | 1028.9      |              |
| 4                     | 4  | 86.182     | -24.316        | 1018.6      |              | 64                    | 5  | 83.775     | -17.523        | 1027.9      |              |
| 5                     | 5  | 86.214     | -24.983        | 1016.3      |              | 65                    | 6  | 83.773     | -17.533        | 1030.0      |              |
| 6                     | 6  | 86.227     | -25.643        | 1016.9      |              | 66                    | 7  | 83.763     | -17.509        | 1035.5      |              |
| 7                     | 7  | 86.213     | -26.251        | 1020.5      |              | 67                    | 8  | 83.744     | -17.356        | 1035.8      |              |
| 8                     | 8  | 86.164     | -26.540        | 1015.8      |              | 68                    | 9  | 83.731     | -17.175        | 1028.0      |              |
| 9                     | 9  | 86.132     | -26.446        | 1024.3      |              | 69                    | 10 | 83.692     | -16.975        | 1028.6      |              |
| 10                    | 10 | 86.079     | -25.757        | 1025.0      |              | 70                    | 11 | 83.658     | -16.981        | 1022.3      |              |
| 11                    | 11 | 86.044     | -25.243        | 1015.8      |              | 71                    | 12 | 83.553     | -16.689        | 1001.5      |              |
| 12                    | 12 | 86.039     | -25.011        | 1012.1      |              | 72                    | 13 | 83.237     | -14.794        | 997.6       |              |
| 13                    | 13 | 86.037     | -25.017        | 1018.4      |              | 73                    | 14 | 82.926     | -13.073        | 997.1       |              |
| 14                    | 14 | 86.016     | -25.017        | 1015.3      |              | 74                    | 15 | 82.758     | -12.144        | 1014.7      |              |
| 15                    | 15 | 85.985     | -25.073        | 1009.6      |              | 75                    | 16 | 82.550     | -11.180        | 1028.8      |              |
| 16                    | 16 | 85.937     | -25.513        | 1016.1      |              | 76                    | 17 | 82.347     | -10.304        | 1026.4      |              |
| 17                    | 17 | 85.885     | -25.787        | 1020.3      |              | 77                    | 18 | 82.176     | -9.739         | 1018.9      |              |
| 18                    | 18 | 85.869     | -25.695        | 1027.7      |              | 78                    | 19 | 82.019     | -9.256         | 1009.8      |              |
| 19                    | 19 | 85.861     | -25.358        | 1028.4      |              | 79                    | 20 | 81.894     | -8.661         | 1011.4      |              |
| 20                    | 20 | 85.858     | -25.233        | 1024.5      |              | 80                    | 21 | 81.829     | -8.318         | 1011.8      |              |
| 21                    | 21 | 85.855     | -25.304        | 1031.8      |              | 81                    | 22 | 81.732     | -8.095         | 1001.0      |              |
| 22                    | 22 | 85.854     | -25.509        | 1027.5      |              | 82                    | 23 | 81.456     | -7.909         | 992.4       |              |
| 23                    | 23 | 85.855     | -25.570        | 1023.5      |              | 83                    | 24 | 81.059     | -8.292         | 1005.3      |              |
| 24                    | 24 | 85.853     | -25.611        | 1031.6      |              | 84                    | 25 | 80.794     | -8.845         | 1024.8      |              |
| 25                    | 25 | 85.853     | -25.621        | 1036.8      |              | 85                    | 26 | 80.584     | -8.713         | 1025.3      |              |
| 26                    | 26 | 85.852     | -25.628        | 1039.8      |              | 86                    | 27 | 80.435     | -8.318         | 1017.9      |              |
| 27                    | 27 | 85.847     | -25.566        | 1034.7      |              | 87                    | 28 | 80.359     | -7.835         | 1010.5      |              |
| 28                    | 28 | 85.845     | -25.473        | 1027.1      |              | 88                    | 29 | 80.336     | -8.084         | 1002.9      |              |
| 29                    | 29 | 85.843     | -25.408        | 1025.9      |              | 89                    | 30 | 80.272     | -8.693         | 999.8       |              |
| 30                    | 30 | 85.828     | -25.561        | 1014.8      |              | 90                    | 31 | 80.140     | -8.786         | 998.9       |              |

| BUOY( 2388)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2388)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 91                    | 1  | 79.899     | -8.964         | 997.7       |              | 121                   | 1  | 75.793     | -14.610        | 1018.4      |              |
| 92                    | 2  | 79.591     | -9.187         | 1005.1      |              | 122                   | 2  | 75.709     | -14.843        | 1014.4      |              |
| 93                    | 3  | 79.290     | -9.396         | 1000.3      |              | 123                   | 3  | 75.644     | -14.894        | 1009.2      |              |
| 94                    | 4  | 78.925     | -9.771         | 999.6       |              | 124                   | 4  | 75.589     | -14.986        | 1013.7      |              |
| 95                    | 5  | 78.590     | -10.176        | 1012.1      |              | 125                   | 5  | 75.509     | -15.166        | 1018.7      |              |
| 96                    | 6  | 78.353     | -10.514        | 1022.6      |              | 126                   | 6  | 75.428     | -15.324        | 1024.9      |              |
| 97                    | 7  | 78.167     | -10.664        | 1016.2      |              | 127                   | 7  | 75.378     | -15.368        | 1029.2      |              |
| 98                    | 8  | 78.009     | -10.826        | 1018.2      |              | 128                   | 8  | 75.326     | -15.399        | 1027.9      |              |
| 99                    | 9  | 77.958     | -10.780        | 1012.5      |              | 129                   | 9  | 75.258     | -15.494        | 1032.5      |              |
| 100                   | 10 | 77.931     | -10.663        | 1008.9      |              | 130                   | 10 | 75.187     | -15.584        | 1034.7      |              |
| 101                   | 11 | 77.915     | -10.605        | 1006.7      |              | 131                   | 11 | 75.134     | -15.659        | 1029.7      |              |
| 102                   | 12 | 77.924     | -10.627        | 1000.0      |              | 132                   | 12 | 75.086     | -15.735        | 1030.6      |              |
| 103                   | 13 | 77.816     | -10.832        | 995.0       |              | 133                   | 13 | 75.074     | -15.678        | 1028.4      |              |
| 104                   | 14 | 77.543     | -11.196        | 1009.1      |              | 134                   | 14 | 75.031     | -15.591        | 1024.8      |              |
| 105                   | 15 | 77.309     | -11.407        | 1019.3      |              | 135                   | 15 | 74.984     | -15.791        | 1023.8      |              |
| 106                   | 16 | 77.054     | -11.619        | 1029.4      |              | 136                   | 16 | 74.928     | -15.949        | 1017.1      |              |
| 107                   | 17 | 76.842     | -11.928        | 1034.6      |              | 137                   | 17 | 74.867     | -16.088        | 1007.8      |              |
| 108                   | 18 | 76.734     | -12.223        | 1030.2      |              | 138                   | 18 | 74.598     | -16.472        | 1007.9      |              |
| 109                   | 19 | 76.652     | -12.487        | 1027.1      |              | 139                   | 19 | 74.294     | -16.673        | 1009.5      |              |
| 110                   | 20 | 76.573     | -12.772        | 1023.0      |              | 140                   | 20 | 74.071     | -16.682        | 1014.7      |              |
| 111                   | 21 | 76.482     | -13.071        | 1025.6      |              | 141                   | 21 | 73.912     | -16.646        | 1016.5      |              |
| 112                   | 22 | 76.397     | -13.284        | 1031.0      |              | 142                   | 22 | 73.857     | -16.601        | 1015.8      |              |
| 113                   | 23 | 76.316     | -13.411        | 1038.3      |              | 143                   | 23 | 73.794     | -16.686        | 1014.2      |              |
| 114                   | 24 | 76.243     | -13.560        | 1045.0      |              | 144                   | 24 | 73.733     | -16.766        | 1018.6      |              |
| 115                   | 25 | 76.178     | -13.765        | 1044.0      |              | 145                   | 25 | 73.688     | -16.813        | 1019.7      |              |
| 116                   | 26 | 76.070     | -14.072        | 1046.4      |              | 146                   | 26 | 73.564     | -16.934        | 1022.1      |              |
| 117                   | 27 | 76.020     | -14.219        | 1032.0      |              | 147                   | 27 | 73.452     | -17.030        | 1025.0      |              |
| 118                   | 28 | 75.969     | -14.257        | 1024.3      |              | 148                   | 28 | 73.359     | -17.134        | 1029.3      |              |
| 119                   | 29 | 75.875     | -14.479        | 1020.1      |              | 149                   | 29 | 73.288     | -17.233        | 1031.7      |              |
| 120                   | 30 | 75.857     | -14.556        | 1015.5      |              | 150                   | 30 | 73.232     | -17.307        | 1033.0      |              |
|                       |    |            |                |             |              | 151                   | 31 | 73.203     | -17.323        | 1030.8      |              |

# BUOY 2388

| BUOY( 2388)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2388)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 152                   | 1  | 73.197     | -17.272        | 1025.7      |              | 182                   | 1  | 73.006     | -18.001        | 1014.8      |              |
| 153                   | 2  | 73.241     | -16.975        | 1021.2      |              | 183                   | 2  | 73.033     | -17.862        | 1002.2      |              |
| 154                   | 3  | 73.229     | -16.788        | 1020.8      |              | 184                   | 3  | 73.003     | -17.997        | 1012.5      |              |
| 155                   | 4  | 73.188     | -16.946        | 1021.2      |              | 185                   | 4  | 72.958     | -18.076        | 1016.6      |              |
| 156                   | 5  | 73.115     | -17.164        | 1022.7      |              | 186                   | 5  | 72.802     | -18.439        | 1011.3      |              |
| 157                   | 6  | 73.052     | -17.227        | 1024.6      |              | 187                   | 6  | 72.646     | -18.707        | 1005.0      |              |
| 158                   | 7  | 73.027     | -17.299        | 1018.8      |              | 188                   | 7  | 72.595     | -18.730        | 997.8       |              |
| 159                   | 8  | 72.944     | -17.520        | 1022.6      |              | 189                   | 8  | 72.597     | -18.723        | 1006.2      |              |
| 160                   | 9  | 72.902     | -17.594        | 1008.9      |              | 190                   | 9  | 72.604     | -18.682        | 1016.9      |              |
| 161                   | 10 | 72.853     | -17.603        | 1009.4      |              | 191                   | 10 | 72.632     | -18.617        | 1023.7      |              |
| 162                   | 11 | 72.837     | -17.593        | 1001.4      |              | 192                   | 11 | 72.647     | -18.631        | 1024.5      |              |
| 163                   | 12 | 72.815     | -17.637        | 1006.5      |              | 193                   | 12 | 72.652     | -18.676        | 1023.3      |              |
| 164                   | 13 | 72.781     | -17.687        | 1016.6      |              | 194                   | 13 | 72.698     | -18.643        | 1023.0      |              |
| 165                   | 14 | 72.748     | -17.747        | 1014.7      |              | 195                   | 14 | 72.694     | -18.680        | 1024.8      |              |
| 166                   | 15 | 72.726     | -17.675        | 1011.0      |              | 196                   | 15 | 72.683     | -18.716        | 1023.7      |              |
| 167                   | 16 | 72.706     | -17.632        | 1010.8      |              | 197                   | 16 | 72.671     | -18.760        | 1021.7      |              |
| 168                   | 17 | 72.666     | -17.829        | 1010.7      |              | 198                   | 17 | 72.625     | -18.861        | 1016.7      |              |
| 169                   | 18 | 72.616     | -17.938        | 1013.8      |              | 199                   | 18 | 72.580     | -18.970        | 1012.9      |              |
| 170                   | 19 | 72.580     | -18.032        | 1013.6      |              | 200                   | 19 | 72.563     | -19.011        | 1010.7      |              |
| 171                   | 20 | 72.526     | -18.208        | 1007.8      |              | 201                   | 20 | 72.542     | -19.069        | 1013.1      |              |
| 172                   | 21 | 72.470     | -18.351        | 1008.0      |              | 202                   | 21 | 72.486     | -19.169        | 1010.4      |              |
| 173                   | 22 | 72.537     | -18.178        | 997.6       |              | 203                   | 22 | 72.492     | -19.155        | 993.0       |              |
| 174                   | 23 | 72.572     | -18.106        | 992.1       |              | 204                   | 23 | 72.491     | -19.164        | 999.3       |              |
| 175                   | 24 | 72.598     | -18.223        | 1008.1      |              | 205                   | 24 | 72.485     | -19.200        | 1006.8      |              |
| 176                   | 25 | 72.651     | -18.153        | 1003.9      |              | 206                   | 25 | 72.499     | -19.212        | 1005.8      |              |
| 177                   | 26 | 72.654     | -18.228        | 1015.0      |              | 207                   | 26 | 72.531     | -19.167        | 999.9       |              |
| 178                   | 27 | 72.703     | -18.228        | 1008.1      |              | 208                   | 27 | 72.561     | -19.128        | 1004.0      |              |
| 179                   | 28 | 72.767     | -18.319        | 1017.9      |              | 209                   | 28 | 72.605     | -19.055        | 1006.0      |              |
| 180                   | 29 | 72.840     | -18.151        | 1017.0      |              | 210                   | 29 | 72.669     | -18.958        | 1003.7      |              |
| 181                   | 30 | 72.933     | -18.047        | 1007.3      |              | 211                   | 30 | 72.703     | -18.968        | 1011.3      |              |
|                       |    |            |                |             |              | 212                   | 31 | 72.722     | -19.012        | 1011.1      |              |

| BUOY( 2388)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2388)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 213                   | 1  | 72.786     | -18.866        | 1010.0      |              | 244                   | 1  | 72.217     | -19.289        | 1016.7      |              |
| 214                   | 2  | 72.803     | -18.954        | 1011.6      |              | 245                   | 2  | 72.258     | -19.304        | 1028.3      |              |
| 215                   | 3  | 72.807     | -18.968        | 1015.3      |              | 246                   | 3  | 72.314     | -19.202        | 1024.0      |              |
| 216                   | 4  | 72.823     | -18.898        | 1006.1      |              | 247                   | 4  | 72.362     | -18.903        | 1019.1      |              |
| 217                   | 5  | 72.797     | -19.034        | 1011.7      |              | 248                   | 5  | 72.315     | -18.507        | 1020.9      |              |
| 218                   | 6  | 72.807     | -18.976        | 1014.7      |              | 249                   | 6  | 72.291     | -18.149        | 1021.0      |              |
| 219                   | 7  | 72.823     | -18.618        | 1004.0      |              | 250                   | 7  | 72.180     | -17.887        | 1022.2      |              |
| 220                   | 8  | 72.809     | -18.336        | 1006.6      |              | 251                   | 8  | 71.962     | -18.098        | 1025.8      |              |
| 221                   | 9  | 72.826     | -17.938        | 998.0       |              | 252                   | 9  | 71.653     | -18.469        | 1023.4      |              |
| 222                   | 10 | 72.800     | -17.534        | 998.6       |              | 253                   | 10 | 71.309     | -18.824        | 1022.4      |              |
| 223                   | 11 | 72.658     | -17.254        | 1003.0      |              | 254                   | 11 | 71.089     | -19.275        | 1024.3      |              |
| 224                   | 12 | 72.502     | -16.974        | 1002.4      |              | 255                   | 12 | 70.967     | -19.440        | 1022.4      |              |
| 225                   | 13 | 72.322     | -17.093        | 1001.4      |              | 256                   | 13 | 70.868     | -19.460        | 1018.6      |              |
| 226                   | 14 | 72.097     | -17.773        | 997.2       |              | 257                   | 14 | 70.777     | -19.463        | 1018.8      |              |
| 227                   | 15 | 71.941     | -18.614        | 992.5       |              | 258                   | 15 | 70.620     | -19.231        | 1011.0      |              |
| 228                   | 16 | 71.878     | -18.921        | 1000.2      |              | 261                   | 18 | 70.337     | -17.867        | 1003.9      |              |
| 229                   | 17 | 71.864     | -18.992        | 1006.4      |              | 262                   | 19 | 70.440     | -17.606        | 1006.5      |              |
| 230                   | 18 | 71.845     | -19.106        | 1013.9      |              | 263                   | 20 | 70.383     | -17.243        | 1004.5      |              |
| 231                   | 19 | 71.868     | -19.032        | 1014.4      |              |                       |    |            |                |             |              |
| 232                   | 20 | 71.877     | -19.085        | 1017.5      |              |                       |    |            |                |             |              |
| 233                   | 21 | 71.873     | -19.169        | 1008.6      |              |                       |    |            |                |             |              |
| 234                   | 22 | 71.894     | -19.300        | 1002.5      |              |                       |    |            |                |             |              |
| 235                   | 23 | 71.895     | -19.477        | 1007.9      |              |                       |    |            |                |             |              |
| 236                   | 24 | 71.925     | -19.510        | 1006.5      |              |                       |    |            |                |             |              |
| 237                   | 25 | 72.006     | -19.444        | 1009.6      |              |                       |    |            |                |             |              |
| 238                   | 26 | 72.043     | -19.502        | 1017.9      |              |                       |    |            |                |             |              |
| 239                   | 27 | 72.072     | -19.488        | 1024.6      |              |                       |    |            |                |             |              |
| 240                   | 28 | 72.113     | -19.487        | 1020.8      |              |                       |    |            |                |             |              |
| 241                   | 29 | 72.151     | -19.408        | 1017.6      |              |                       |    |            |                |             |              |
| 242                   | 30 | 72.212     | -19.279        | 1010.2      |              |                       |    |            |                |             |              |
| 243                   | 31 | 72.211     | -19.305        | 1008.1      |              |                       |    |            |                |             |              |

# BUOY 2541

| BUOY( 2541)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2541)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 262                   | 19 | 74.417     | 73.024         |             |              | 274                   | 1  | 74.590     | 73.724         |             |              |
| 263                   | 20 | 74.410     | 73.044         |             |              | 275                   | 2  | 74.590     | 73.722         |             |              |
| 264                   | 21 | 74.396     | 73.205         |             |              | 276                   | 3  | 74.653     | 73.866         |             |              |
| 265                   | 22 | 74.400     | 73.232         |             |              | 277                   | 4  | 74.652     | 73.893         |             |              |
| 266                   | 23 | 74.394     | 73.275         |             |              | 278                   | 5  | 74.649     | 73.889         |             |              |
| 267                   | 24 | 74.400     | 73.338         |             |              | 279                   | 6  | 74.650     | 73.856         |             |              |
| 268                   | 25 | 74.401     | 73.331         |             |              | 280                   | 7  | 74.659     | 73.561         |             |              |
| 269                   | 26 | 74.400     | 73.355         |             |              | 281                   | 8  | 74.654     | 73.458         |             |              |
| 270                   | 27 | 74.444     | 73.504         |             |              | 282                   | 9  | 74.621     | 73.301         |             |              |
| 271                   | 28 | 74.540     | 73.637         |             |              | 283                   | 10 | 74.620     | 73.308         |             |              |
| 272                   | 29 | 74.584     | 73.739         |             |              | 284                   | 11 | 74.621     | 73.307         |             |              |
| 273                   | 30 | 74.584     | 73.738         |             |              | 285                   | 12 | 74.622     | 73.313         |             |              |
|                       |    |            |                |             |              | 286                   | 13 | 74.621     | 73.290         |             |              |
|                       |    |            |                |             |              | 287                   | 14 | 74.636     | 73.029         |             |              |
|                       |    |            |                |             |              | 288                   | 15 | 74.669     | 72.706         |             |              |
|                       |    |            |                |             |              | 289                   | 16 | 74.676     | 72.661         |             |              |
|                       |    |            |                |             |              | 290                   | 17 | 74.675     | 72.668         |             |              |
|                       |    |            |                |             |              | 291                   | 18 | 74.683     | 72.650         |             |              |
|                       |    |            |                |             |              | 292                   | 19 | 74.863     | 71.889         |             |              |
|                       |    |            |                |             |              | 293                   | 20 | 74.887     | 70.490         |             |              |
|                       |    |            |                |             |              | 294                   | 21 | 74.876     | 70.188         |             |              |
|                       |    |            |                |             |              | 295                   | 22 | 74.876     | 70.189         |             |              |
|                       |    |            |                |             |              | 296                   | 23 | 74.894     | 70.245         |             |              |
|                       |    |            |                |             |              | 297                   | 24 | 74.909     | 70.386         |             |              |
|                       |    |            |                |             |              | 298                   | 25 | 74.898     | 70.300         |             |              |
|                       |    |            |                |             |              | 299                   | 26 | 74.897     | 70.339         |             |              |
|                       |    |            |                |             |              | 300                   | 27 | 74.844     | 70.049         |             |              |
|                       |    |            |                |             |              | 301                   | 28 | 74.814     | 69.898         |             |              |
|                       |    |            |                |             |              | 302                   | 29 | 74.996     | 69.912         |             |              |
|                       |    |            |                |             |              | 303                   | 30 | 75.141     | 69.041         |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 75.151     | 67.744         |             |              |

| BUOY( 2541)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2541)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 75.079     | 67.216         |             |              | 335                   | 1  | 74.452     | 62.616         |             |              |
| 306                   | 2  | 75.033     | 67.092         |             |              | 336                   | 2  | 74.484     | 62.717         |             |              |
| 307                   | 3  | 74.898     | 67.067         |             |              | 337                   | 3  | 74.602     | 63.652         |             |              |
| 309                   | 5  | 74.917     | 67.632         |             |              | 338                   | 4  | 74.663     | 63.819         |             |              |
| 310                   | 6  | 75.020     | 67.806         |             |              | 339                   | 5  | 74.713     | 64.298         |             |              |
| 311                   | 7  | 75.152     | 67.911         |             |              | 342                   | 8  | 74.259     | 63.301         |             |              |
| 312                   | 8  | 75.320     | 67.154         |             |              | 343                   | 9  | 74.274     | 63.842         |             |              |
| 313                   | 9  | 75.304     | 66.013         |             |              | 344                   | 10 | 74.316     | 64.130         |             |              |
| 314                   | 10 | 75.240     | 65.456         |             |              | 345                   | 11 | 74.264     | 64.019         |             |              |
| 315                   | 11 | 75.203     | 65.284         |             |              | 346                   | 12 | 74.434     | 63.903         |             |              |
| 316                   | 12 | 75.175     | 65.107         |             |              | 347                   | 13 | 74.532     | 63.398         |             |              |
| 317                   | 13 | 75.178     | 65.068         |             |              | 348                   | 14 | 74.466     | 62.026         |             |              |
| 318                   | 14 | 75.163     | 64.841         |             |              | 349                   | 15 | 74.341     | 61.664         |             |              |
| 319                   | 15 | 75.111     | 64.555         |             |              | 350                   | 16 | 74.265     | 61.494         |             |              |
| 320                   | 16 | 75.060     | 63.966         |             |              | 351                   | 17 | 74.196     | 61.243         |             |              |
| 321                   | 17 | 75.029     | 63.716         |             |              | 352                   | 18 | 74.072     | 60.748         |             |              |
| 322                   | 18 | 75.030     | 63.713         |             |              | 353                   | 19 | 73.973     | 60.428         |             |              |
| 323                   | 19 | 75.015     | 63.588         |             |              | 354                   | 20 | 73.953     | 60.357         |             |              |
| 324                   | 20 | 75.008     | 63.157         |             |              | 355                   | 21 | 73.936     | 60.296         |             |              |
| 325                   | 21 | 74.975     | 63.155         |             |              | 356                   | 22 | 73.937     | 60.294         |             |              |
| 326                   | 22 | 74.886     | 63.787         |             |              | 357                   | 23 | 73.934     | 60.285         |             |              |
| 327                   | 23 | 74.793     | 64.108         |             |              | 358                   | 24 | 73.935     | 60.289         |             |              |
| 328                   | 24 | 74.646     | 63.769         |             |              | 359                   | 25 | 73.934     | 60.252         |             |              |
| 329                   | 25 | 74.587     | 63.304         |             |              | 360                   | 26 | 73.893     | 59.875         |             |              |
| 330                   | 26 | 74.528     | 63.182         |             |              | 361                   | 27 | 73.756     | 59.686         |             |              |
| 331                   | 27 | 74.513     | 62.989         |             |              | 362                   | 28 | 73.728     | 59.712         |             |              |
| 332                   | 28 | 74.465     | 62.756         |             |              | 363                   | 29 | 73.733     | 59.714         |             |              |
| 333                   | 29 | 74.419     | 62.621         |             |              | 364                   | 30 | 73.699     | 59.826         |             |              |
| 334                   | 30 | 74.419     | 62.631         |             |              | 365                   | 31 | 73.767     | 60.097         |             |              |

# BUOY 2542

| BUOY( 2542)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2542)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 259                   | 16 | 75.002     | 75.311         |             |              | 274                   | 1  | 75.190     | 75.957         |             |              |
| 260                   | 17 | 75.001     | 75.310         |             |              | 275                   | 2  | 75.191     | 75.980         |             |              |
| 261                   | 18 | 75.000     | 75.308         |             |              | 276                   | 3  | 75.322     | 76.288         |             |              |
| 262                   | 19 | 75.000     | 75.330         |             |              | 277                   | 4  | 75.308     | 76.272         |             |              |
| 263                   | 20 | 75.001     | 75.363         |             |              | 278                   | 5  | 75.272     | 76.350         |             |              |
| 264                   | 21 | 74.950     | 75.533         |             |              | 279                   | 6  | 75.275     | 76.249         |             |              |
| 265                   | 22 | 74.954     | 75.602         |             |              | 280                   | 7  | 75.226     | 75.796         |             |              |
| 266                   | 23 | 74.953     | 75.606         |             |              | 281                   | 8  | 75.129     | 75.767         |             |              |
| 267                   | 24 | 74.956     | 75.616         |             |              | 282                   | 9  | 75.036     | 75.691         |             |              |
| 268                   | 25 | 74.954     | 75.614         |             |              | 283                   | 10 | 75.016     | 75.655         |             |              |
| 269                   | 26 | 74.955     | 75.611         |             |              | 284                   | 11 | 75.013     | 75.657         |             |              |
| 270                   | 27 | 74.976     | 75.632         |             |              | 285                   | 12 | 75.018     | 75.646         |             |              |
| 271                   | 28 | 75.070     | 75.795         |             |              | 286                   | 13 | 75.039     | 75.619         |             |              |
| 272                   | 29 | 75.184     | 75.977         |             |              | 287                   | 14 | 75.041     | 75.358         |             |              |
| 273                   | 30 | 75.191     | 75.945         |             |              | 288                   | 15 | 75.012     | 75.074         |             |              |
|                       |    |            |                |             |              | 289                   | 16 | 74.989     | 74.939         |             |              |
|                       |    |            |                |             |              | 294                   | 21 | 75.247     | 71.878         |             |              |
|                       |    |            |                |             |              | 295                   | 22 | 75.239     | 71.823         |             |              |
|                       |    |            |                |             |              | 296                   | 23 | 75.323     | 71.965         |             |              |
|                       |    |            |                |             |              | 297                   | 24 | 75.395     | 72.243         |             |              |
|                       |    |            |                |             |              | 298                   | 25 | 75.338     | 72.061         |             |              |
|                       |    |            |                |             |              | 299                   | 26 | 75.337     | 72.083         |             |              |
|                       |    |            |                |             |              | 300                   | 27 | 75.264     | 71.842         |             |              |
|                       |    |            |                |             |              | 301                   | 28 | 75.146     | 71.704         |             |              |
|                       |    |            |                |             |              | 302                   | 29 | 75.202     | 71.806         |             |              |
|                       |    |            |                |             |              | 303                   | 30 | 75.326     | 71.041         |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 75.374     | 69.704         |             |              |

| BUOY( 2542)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 2542)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 75.317     | 69.217         |             |              | 335                   | 1  | 74.977     | 66.683         |             |              |
| 306                   | 2  | 75.273     | 69.194         |             |              | 336                   | 2  | 75.007     | 66.788         |             |              |
| 307                   | 3  | 75.142     | 69.318         |             |              | 337                   | 3  | 75.074     | 67.760         |             |              |
| 308                   | 4  | 75.055     | 69.493         |             |              | 338                   | 4  | 75.171     | 68.176         |             |              |
| 309                   | 5  | 75.116     | 69.649         |             |              | 339                   | 5  | 75.230     | 68.969         |             |              |
| 310                   | 6  | 75.192     | 69.925         |             |              | 342                   | 8  | 74.920     | 67.978         |             |              |
| 311                   | 7  | 75.293     | 70.340         |             |              | 343                   | 9  | 74.893     | 68.464         |             |              |
| 312                   | 8  | 75.489     | 69.680         |             |              | 344                   | 10 | 74.986     | 68.571         |             |              |
| 313                   | 9  | 75.477     | 68.744         |             |              | 345                   | 11 | 74.993     | 68.616         |             |              |
| 314                   | 10 | 75.414     | 68.253         |             |              | 346                   | 12 | 75.096     | 68.645         |             |              |
| 315                   | 11 | 75.341     | 68.081         |             |              | 347                   | 13 | 75.310     | 68.460         |             |              |
| 316                   | 12 | 75.271     | 67.858         |             |              | 348                   | 14 | 75.391     | 67.506         |             |              |
| 317                   | 13 | 75.293     | 67.802         |             |              | 349                   | 15 | 75.263     | 66.897         |             |              |
| 318                   | 14 | 75.300     | 67.480         |             |              | 350                   | 16 | 75.179     | 66.443         |             |              |
| 319                   | 15 | 75.245     | 67.126         |             |              | 351                   | 17 | 75.143     | 66.073         |             |              |
| 320                   | 16 | 75.224     | 66.648         |             |              | 352                   | 18 | 75.093     | 65.528         |             |              |
| 321                   | 17 | 75.210     | 66.490         |             |              | 353                   | 19 | 75.052     | 65.203         |             |              |
| 322                   | 18 | 75.212     | 66.517         |             |              | 354                   | 20 | 75.051     | 65.152         |             |              |
| 323                   | 19 | 75.241     | 66.498         |             |              | 355                   | 21 | 75.044     | 65.129         |             |              |
| 324                   | 20 | 75.285     | 66.426         |             |              | 356                   | 22 | 75.042     | 65.118         |             |              |
| 325                   | 21 | 75.276     | 66.544         |             |              | 357                   | 23 | 75.035     | 65.076         |             |              |
| 326                   | 22 | 75.196     | 67.487         |             |              | 358                   | 24 | 75.038     | 65.081         |             |              |
| 327                   | 23 | 75.126     | 68.330         |             |              | 359                   | 25 | 75.048     | 65.101         |             |              |
| 328                   | 24 | 75.096     | 67.994         |             |              | 360                   | 26 | 75.048     | 64.715         |             |              |
| 329                   | 25 | 75.034     | 67.483         |             |              | 361                   | 27 | 74.985     | 64.390         |             |              |
| 330                   | 26 | 75.006     | 67.249         |             |              | 362                   | 28 | 74.930     | 64.354         |             |              |
| 331                   | 27 | 75.005     | 67.139         |             |              | 363                   | 29 | 74.947     | 64.424         |             |              |
| 332                   | 28 | 74.972     | 66.830         |             |              | 364                   | 30 | 74.887     | 64.592         |             |              |
| 333                   | 29 | 74.920     | 66.654         |             |              | 365                   | 31 | 74.934     | 65.056         |             |              |
| 334                   | 30 | 74.938     | 66.646         |             |              |                       |    |            |                |             |              |

# BUOY 3217

| BUOY( 3217)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3217)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 264                   | 21 | 77.506     | 80.066         |             |              | 274                   | 1  | 77.976     | 79.990         |             |              |
| 265                   | 22 | 77.509     | 80.071         |             |              | 275                   | 2  | 78.141     | 79.757         |             |              |
| 266                   | 23 | 77.507     | 80.046         |             |              | 276                   | 3  | 78.383     | 79.869         |             |              |
| 267                   | 24 | 77.506     | 80.054         |             |              | 277                   | 4  | 78.600     | 79.357         |             |              |
| 268                   | 25 | 77.509     | 80.064         |             |              | 278                   | 5  | 78.727     | 78.423         |             |              |
| 269                   | 26 | 77.505     | 80.085         |             |              | 279                   | 6  | 78.746     | 77.310         |             |              |
| 270                   | 27 | 77.509     | 80.067         |             |              | 280                   | 7  | 78.747     | 76.471         |             |              |
| 271                   | 28 | 77.551     | 80.062         |             |              | 281                   | 8  | 78.701     | 75.498         |             |              |
| 272                   | 29 | 77.757     | 79.946         |             |              | 282                   | 9  | 78.669     | 74.680         |             |              |
| 273                   | 30 | 77.916     | 79.662         |             |              | 283                   | 10 | 78.563     | 74.075         |             |              |
|                       |    |            |                |             |              | 284                   | 11 | 78.564     | 73.609         |             |              |
|                       |    |            |                |             |              | 285                   | 12 | 78.636     | 72.949         |             |              |
|                       |    |            |                |             |              | 286                   | 13 | 78.662     | 72.273         |             |              |
|                       |    |            |                |             |              | 287                   | 14 | 78.616     | 71.928         |             |              |
|                       |    |            |                |             |              | 288                   | 15 | 78.704     | 72.138         |             |              |
|                       |    |            |                |             |              | 289                   | 16 | 78.728     | 71.234         |             |              |
|                       |    |            |                |             |              | 290                   | 17 | 78.712     | 70.288         |             |              |
|                       |    |            |                |             |              | 291                   | 18 | 78.624     | 69.374         |             |              |
|                       |    |            |                |             |              | 300                   | 27 | 77.663     | 64.011         |             |              |
|                       |    |            |                |             |              | 301                   | 28 | 77.606     | 64.304         |             |              |
|                       |    |            |                |             |              | 302                   | 29 | 77.590     | 64.009         |             |              |
|                       |    |            |                |             |              | 303                   | 30 | 77.580     | 63.659         |             |              |

| BUOY( 3217)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3217)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 309                   | 5  | 77.113     | 63.191         |             |              | 339                   | 5  | 75.404     | 57.721         |             |              |
| 310                   | 6  | 77.132     | 62.525         |             |              | 340                   | 6  | 75.411     | 57.734         |             |              |
| 311                   | 7  | 77.058     | 61.528         |             |              | 341                   | 7  | 75.412     | 57.729         |             |              |
| 312                   | 8  | 77.089     | 60.902         |             |              | 342                   | 8  | 75.411     | 57.731         |             |              |
| 313                   | 9  | 77.062     | 60.354         |             |              | 343                   | 9  | 75.412     | 57.732         |             |              |
| 314                   | 10 | 77.019     | 59.997         |             |              | 344                   | 10 | 75.411     | 57.730         |             |              |
| 315                   | 11 | 76.971     | 59.731         |             |              | 345                   | 11 | 75.413     | 57.728         |             |              |
| 316                   | 12 | 76.878     | 59.424         |             |              | 346                   | 12 | 75.411     | 57.731         |             |              |
| 317                   | 13 | 76.733     | 58.945         |             |              | 347                   | 13 | 75.411     | 57.731         |             |              |
| 318                   | 14 | 76.699     | 58.402         |             |              | 348                   | 14 | 75.411     | 57.728         |             |              |
| 319                   | 15 | 76.658     | 57.852         |             |              | 349                   | 15 | 75.412     | 57.727         |             |              |
| 320                   | 16 | 76.606     | 57.253         |             |              | 350                   | 16 | 75.412     | 57.735         |             |              |
| 321                   | 17 | 76.493     | 56.781         |             |              | 351                   | 17 | 75.411     | 57.731         |             |              |
| 322                   | 18 | 76.488     | 56.711         |             |              | 352                   | 18 | 75.411     | 57.730         |             |              |
| 323                   | 19 | 76.500     | 56.319         |             |              | 353                   | 19 | 75.411     | 57.733         |             |              |
| 324                   | 20 | 76.556     | 55.905         |             |              | 354                   | 20 | 75.411     | 57.732         |             |              |
| 325                   | 21 | 76.390     | 56.259         |             |              | 355                   | 21 | 75.411     | 57.733         |             |              |
| 326                   | 22 | 76.160     | 57.433         |             |              | 356                   | 22 | 75.410     | 57.731         |             |              |
| 327                   | 23 | 75.955     | 58.073         |             |              | 357                   | 23 | 75.410     | 57.730         |             |              |
| 328                   | 24 | 75.696     | 57.841         |             |              | 358                   | 24 | 75.410     | 57.733         |             |              |
| 329                   | 25 | 75.572     | 57.408         |             |              | 359                   | 25 | 75.412     | 57.734         |             |              |
| 330                   | 26 | 75.435     | 57.385         |             |              | 360                   | 26 | 75.411     | 57.732         |             |              |
|                       |    |            |                |             |              | 361                   | 27 | 75.411     | 57.730         |             |              |
|                       |    |            |                |             |              | 362                   | 28 | 75.411     | 57.732         |             |              |
|                       |    |            |                |             |              | 363                   | 29 | 75.411     | 57.731         |             |              |
|                       |    |            |                |             |              | 364                   | 30 | 75.410     | 57.732         |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 75.411     | 57.735         |             |              |

# BUOY 3291

| BUOY( 3291)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3291)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 80.018     | 57.747         |             | -27.6        | 32                    | 1  | 80.018     | 57.741         |             | -15.2        |
| 2                     | 2  | 80.017     | 57.740         |             | -30.4        | 33                    | 2  | 80.016     | 57.745         |             | -13.1        |
| 3                     | 3  | 80.018     | 57.743         |             | -31.4        | 34                    | 3  | 80.019     | 57.744         |             | -12.5        |
| 4                     | 4  | 80.017     | 57.746         |             | -28.6        | 35                    | 4  | 80.017     | 57.743         |             | -20.7        |
| 5                     | 5  | 80.018     | 57.745         |             | -24.1        | 36                    | 5  | 80.018     | 57.730         |             | -18.0        |
| 6                     | 6  | 80.020     | 57.754         |             | -22.1        | 37                    | 6  | 80.017     | 57.742         |             | -15.1        |
| 7                     | 7  | 80.017     | 57.741         |             | -26.3        | 38                    | 7  | 80.018     | 57.742         |             | -12.6        |
| 8                     | 8  | 80.017     | 57.745         |             | -24.0        | 39                    | 8  | 80.017     | 57.741         |             | -15.0        |
| 9                     | 9  | 80.018     | 57.744         |             | -25.6        | 40                    | 9  | 80.017     | 57.743         |             | -18.5        |
| 10                    | 10 | 80.017     | 57.739         |             | -22.9        | 41                    | 10 | 80.018     | 57.738         |             | -17.0        |
| 11                    | 11 | 80.017     | 57.742         |             | -21.0        | 42                    | 11 | 80.017     | 57.738         |             | -13.7        |
| 12                    | 12 | 80.017     | 57.737         |             | -23.9        | 43                    | 12 | 80.017     | 57.745         |             | -12.7        |
| 13                    | 13 | 80.017     | 57.737         |             | -25.6        | 44                    | 13 | 80.015     | 57.742         |             | -17.7        |
| 14                    | 14 | 80.018     | 57.740         |             | -26.8        | 45                    | 14 | 80.017     | 57.743         |             | -22.1        |
| 15                    | 15 | 80.017     | 57.742         |             | -18.2        | 46                    | 15 | 80.018     | 57.744         |             | -23.2        |
| 16                    | 16 | 80.018     | 57.744         |             | -13.9        | 47                    | 16 | 80.018     | 57.740         |             | -23.1        |
| 17                    | 17 | 80.017     | 57.743         |             | -21.1        | 48                    | 17 | 80.017     | 57.747         |             | -25.5        |
| 18                    | 18 | 80.017     | 57.742         |             | -23.8        | 49                    | 18 | 80.018     | 57.744         |             | -26.1        |
| 19                    | 19 | 80.017     | 57.742         |             | -28.0        | 50                    | 19 | 80.017     | 57.746         |             | -25.7        |
| 20                    | 20 | 80.016     | 57.742         |             | -25.8        | 52                    | 21 | 80.017     | 57.746         |             | -24.0        |
| 21                    | 21 | 80.017     | 57.746         |             | -26.1        | 53                    | 22 | 80.017     | 57.747         |             | -25.8        |
| 22                    | 22 | 80.017     | 57.745         |             | -30.0        | 54                    | 23 | 80.017     | 57.747         |             | -26.9        |
| 23                    | 23 | 80.017     | 57.743         |             | -29.7        | 55                    | 24 | 80.018     | 57.740         |             | -27.6        |
| 24                    | 24 | 80.016     | 57.737         |             | -30.9        | 56                    | 25 | 80.017     | 57.735         |             | -27.5        |
| 25                    | 25 | 80.018     | 57.743         |             | -33.5        | 57                    | 26 | 80.016     | 57.744         |             | -24.1        |
| 26                    | 26 | 80.018     | 57.743         |             | -34.3        | 58                    | 27 | 80.017     | 57.743         |             | -26.2        |
| 27                    | 27 | 80.017     | 57.740         |             | -33.5        | 59                    | 28 | 80.017     | 57.733         |             | -25.4        |
| 28                    | 28 | 80.015     | 57.734         |             | -35.3        |                       |    |            |                |             |              |
| 29                    | 29 | 80.016     | 57.745         |             | -29.8        |                       |    |            |                |             |              |
| 30                    | 30 | 80.017     | 57.741         |             | -19.2        |                       |    |            |                |             |              |
| 31                    | 31 | 80.017     | 57.740         |             | -23.3        |                       |    |            |                |             |              |

| BUOY( 3291)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3291)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 80.018     | 57.744         |             | -26.4        | 91                    | 1  | 80.019     | 57.743         |             | -14.7        |
| 61                    | 2  | 80.015     | 57.746         |             | -28.2        | 92                    | 2  | 80.018     | 57.738         |             | -12.8        |
| 62                    | 3  | 80.016     | 57.750         |             | -30.4        | 93                    | 3  | 80.017     | 57.746         |             | -7.8         |
| 63                    | 4  | 80.017     | 57.743         |             | -32.3        | 94                    | 4  | 80.017     | 57.742         |             | -6.5         |
| 64                    | 5  | 80.016     | 57.742         |             | -32.4        | 95                    | 5  | 80.018     | 57.747         |             | -8.9         |
| 65                    | 6  | 80.017     | 57.744         |             | -30.5        | 96                    | 6  | 80.019     | 57.743         |             | -10.1        |
| 66                    | 7  | 80.017     | 57.749         |             | -27.1        | 97                    | 7  | 80.018     | 57.734         |             | -11.1        |
| 67                    | 8  | 80.017     | 57.742         |             | -26.9        | 98                    | 8  | 80.018     | 57.744         |             | -7.5         |
| 68                    | 9  | 80.017     | 57.739         |             | -24.9        | 99                    | 9  | 80.018     | 57.741         |             | -6.1         |
| 69                    | 10 | 80.018     | 57.741         |             | -18.4        | 100                   | 10 | 80.018     | 57.739         |             | -5.0         |
| 70                    | 11 | 80.018     | 57.746         |             | -14.8        | 101                   | 11 | 80.018     | 57.743         |             | -4.4         |
| 71                    | 12 | 80.017     | 57.741         |             | -13.9        | 102                   | 12 | 80.018     | 57.741         |             | -5.6         |
| 72                    | 13 | 80.016     | 57.744         |             | -9.1         | 103                   | 13 | 80.018     | 57.743         |             | -6.2         |
| 73                    | 14 | 80.017     | 57.737         |             | -6.6         | 104                   | 14 | 80.018     | 57.741         |             | -6.2         |
| 74                    | 15 | 80.018     | 57.738         |             | -8.0         | 105                   | 15 | 80.019     | 57.742         |             | -6.1         |
| 75                    | 16 | 80.017     | 57.740         |             | -13.1        | 106                   | 16 | 80.018     | 57.734         |             | -9.2         |
| 76                    | 17 | 80.017     | 57.742         |             | -19.2        | 107                   | 17 | 80.018     | 57.738         |             | -9.8         |
| 77                    | 18 | 80.017     | 57.742         |             | -22.0        | 108                   | 18 | 80.018     | 57.743         |             | -11.9        |
| 78                    | 19 | 80.018     | 57.740         |             | -21.1        | 109                   | 19 | 80.018     | 57.742         |             | -13.8        |
| 79                    | 20 | 80.018     | 57.742         |             | -20.3        | 110                   | 20 | 80.019     | 57.734         |             | -10.9        |
| 80                    | 21 | 80.018     | 57.738         |             | -25.3        | 111                   | 21 | 80.019     | 57.741         |             | -12.9        |
| 81                    | 22 | 80.016     | 57.749         |             | -26.9        | 112                   | 22 | 80.017     | 57.743         |             | -13.2        |
| 82                    | 23 | 80.019     | 57.746         |             | -26.8        | 113                   | 23 | 80.017     | 57.742         |             | -9.9         |
| 83                    | 24 | 80.018     | 57.746         |             | -26.6        | 114                   | 24 | 80.018     | 57.743         |             | -11.8        |
| 84                    | 25 | 80.018     | 57.742         |             | -28.7        | 115                   | 25 | 80.018     | 57.739         |             | -13.9        |
| 85                    | 26 | 80.016     | 57.747         |             | -30.0        | 116                   | 26 | 80.017     | 57.740         |             | -13.0        |
| 86                    | 27 | 80.016     | 57.741         |             | -29.9        | 117                   | 27 | 80.018     | 57.740         |             | -11.9        |
| 87                    | 28 | 80.017     | 57.747         |             | -25.9        | 118                   | 28 | 80.018     | 57.740         |             | -11.2        |
| 88                    | 29 | 80.019     | 57.739         |             | -18.3        | 119                   | 29 | 80.017     | 57.741         |             | -10.2        |
| 89                    | 30 | 80.017     | 57.741         |             | -9.1         | 120                   | 30 | 80.018     | 57.737         |             | -9.2         |
| 90                    | 31 | 80.019     | 57.745         |             | -10.6        |                       |    |            |                |             |              |

# BUOY 3291

| BUOY( 3291)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3291)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 80.018     | 57.743         |             | -7.9         | 152                   | 1  | 80.017     | 57.744         |             | 1.3          |
| 122                   | 2  | 80.018     | 57.744         |             | -6.5         | 153                   | 2  | 80.018     | 57.744         |             | 2.3          |
| 123                   | 3  | 80.018     | 57.740         |             | -5.7         | 154                   | 3  | 80.017     | 57.744         |             | 2.8          |
| 124                   | 4  | 80.018     | 57.741         |             | -8.5         | 155                   | 4  | 80.017     | 57.743         |             | 2.5          |
| 125                   | 5  | 80.018     | 57.741         |             | -12.8        | 156                   | 5  | 80.017     | 57.747         |             | 1.8          |
| 126                   | 6  | 80.019     | 57.741         |             | -12.4        | 157                   | 6  | 80.019     | 57.745         |             | 3.1          |
| 127                   | 7  | 80.018     | 57.740         |             | -11.7        | 158                   | 7  | 80.017     | 57.748         |             | 1.6          |
| 128                   | 8  | 80.018     | 57.741         |             | -10.5        | 159                   | 8  | 80.017     | 57.747         |             | 2.9          |
| 129                   | 9  | 80.019     | 57.738         |             | -11.2        | 160                   | 9  | 80.018     | 57.743         |             | 3.4          |
| 130                   | 10 | 80.018     | 57.742         |             | -10.9        | 161                   | 10 | 80.018     | 57.747         |             | 2.4          |
| 131                   | 11 | 80.018     | 57.743         |             | -12.6        | 162                   | 11 | 80.018     | 57.746         |             | 1.9          |
| 132                   | 12 | 80.017     | 57.740         |             | -11.5        | 163                   | 12 | 80.018     | 57.748         |             | 2.4          |
| 133                   | 13 | 80.017     | 57.740         |             | -10.6        | 164                   | 13 | 80.017     | 57.744         |             | 2.4          |
| 134                   | 14 | 80.017     | 57.740         |             | -9.5         | 165                   | 14 | 80.016     | 57.745         |             | 2.8          |
| 135                   | 15 | 80.018     | 57.743         |             | -8.0         | 166                   | 15 | 80.018     | 57.746         |             | 4.0          |
| 133                   | 16 | 80.017     | 57.741         |             | -6.0         | 167                   | 16 | 80.020     | 57.749         |             | 4.8          |
| 137                   | 17 | 80.017     | 57.744         |             | -5.8         | 168                   | 17 | 80.017     | 57.748         |             | 5.3          |
| 138                   | 18 | 80.018     | 57.739         |             | -4.0         | 169                   | 18 | 80.017     | 57.745         |             | 5.8          |
| 139                   | 19 | 80.019     | 57.745         |             | -1.9         | 170                   | 19 | 80.020     | 57.751         |             | 5.8          |
| 140                   | 20 | 80.018     | 57.745         |             | -1.2         | 171                   | 20 | 80.021     | 57.755         |             | 4.2          |
| 141                   | 21 | 80.018     | 57.748         |             | 0.3          | 172                   | 21 | 80.018     | 57.746         |             | 3.0          |
| 142                   | 22 | 80.017     | 57.744         |             | 1.1          | 173                   | 22 | 80.017     | 57.742         |             | 3.0          |
| 143                   | 23 | 80.019     | 57.746         |             | 1.4          | 174                   | 23 | 80.018     | 57.745         |             | 3.9          |
| 144                   | 24 | 80.017     | 57.747         |             | 1.4          | 175                   | 24 | 80.016     | 57.746         |             | 3.4          |
| 145                   | 25 | 80.016     | 57.733         |             | 2.2          | 176                   | 25 | 80.017     | 57.737         |             | 2.8          |
| 146                   | 26 | 80.017     | 57.742         |             | 2.6          | 177                   | 26 | 80.017     | 57.741         |             | 5.1          |
| 147                   | 27 | 80.016     | 57.742         |             | 1.4          | 178                   | 27 | 80.017     | 57.731         |             | 3.6          |
| 148                   | 28 | 80.018     | 57.753         |             | 0.6          | 179                   | 28 | 80.019     | 57.734         |             | 3.3          |
| 149                   | 29 | 80.017     | 57.743         |             | 0.1          | 180                   | 29 | 80.017     | 57.738         |             | 3.8          |
| 150                   | 30 | 80.017     | 57.744         |             | 1.0          | 181                   | 30 | 80.020     | 57.744         |             | 1.4          |
| 151                   | 31 | 80.017     | 57.744         |             | 1.0          |                       |    |            |                |             |              |

| BUOY( 3291)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3291)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 80.019     | 57.743         |             | 0.3          | 213                   | 1  | 80.018     | 57.743         |             | 1.5          |
| 183                   | 2  | 80.017     | 57.744         |             | 2.0          | 214                   | 2  | 80.019     | 57.737         |             | 1.1          |
| 184                   | 3  | 80.017     | 57.745         |             | 1.4          | 215                   | 3  | 80.018     | 57.746         |             | 2.0          |
| 185                   | 4  | 80.018     | 57.746         |             | 2.2          | 216                   | 4  | 80.018     | 57.747         |             | 1.2          |
| 186                   | 5  | 80.017     | 57.754         |             | 1.1          | 217                   | 5  | 80.017     | 57.740         |             | 0.7          |
| 187                   | 6  | 80.018     | 57.740         |             | 1.7          | 218                   | 6  | 80.018     | 57.742         |             | 0.6          |
| 188                   | 7  | 80.018     | 57.740         |             | 1.1          | 219                   | 7  | 80.018     | 57.739         |             | 0.5          |
| 189                   | 8  | 80.018     | 57.747         |             | 4.7          | 220                   | 8  | 80.018     | 57.740         |             | 0.4          |
| 190                   | 9  | 80.019     | 57.744         |             | 4.6          | 221                   | 9  | 80.016     | 57.744         |             | 0.7          |
| 191                   | 10 | 80.017     | 57.744         |             | 1.7          | 222                   | 10 | 80.018     | 57.746         |             | 1.2          |
| 192                   | 11 | 80.018     | 57.742         |             | 2.0          | 223                   | 11 | 80.018     | 57.744         |             | 2.3          |
| 193                   | 12 | 80.018     | 57.741         |             | 2.0          | 224                   | 12 | 80.016     | 57.747         |             | 0.6          |
| 194                   | 13 | 80.016     | 57.744         |             | 2.3          | 225                   | 13 | 80.020     | 57.740         |             | 1.7          |
| 195                   | 14 | 80.017     | 57.737         |             | 2.0          | 226                   | 14 | 80.019     | 57.742         |             | 0.4          |
| 196                   | 15 | 80.019     | 57.747         |             | 2.9          | 227                   | 15 | 80.048     | 57.502         |             | 0.9          |
| 197                   | 16 | 80.017     | 57.746         |             | 1.3          | 228                   | 16 | 80.069     | 57.260         |             | 1.6          |
| 198                   | 17 | 80.017     | 57.742         |             | 2.6          | 229                   | 17 | 80.075     | 57.364         |             | 1.2          |
| 199                   | 18 | 80.017     | 57.740         |             | 1.7          | 230                   | 18 | 80.125     | 57.363         |             | 2.2          |
| 200                   | 19 | 80.017     | 57.742         |             | 1.5          | 231                   | 19 | 80.124     | 57.129         |             | 2.5          |
| 201                   | 20 | 80.019     | 57.748         |             | 2.4          | 232                   | 20 | 80.103     | 57.133         |             | 0.9          |
| 202                   | 21 | 80.017     | 57.746         |             | 1.7          | 233                   | 21 | 80.068     | 57.052         |             | -0.2         |
| 203                   | 22 | 80.018     | 57.748         |             | 1.3          | 234                   | 22 | 80.066     | 57.047         |             | -0.1         |
| 204                   | 23 | 80.018     | 57.745         |             | 2.1          | 235                   | 23 | 80.068     | 57.040         |             | 0.6          |
| 205                   | 24 | 80.017     | 57.744         |             | 1.1          |                       |    |            |                |             |              |
| 206                   | 25 | 80.017     | 57.737         |             | 1.3          |                       |    |            |                |             |              |
| 207                   | 26 | 80.018     | 57.739         |             | 1.3          |                       |    |            |                |             |              |
| 208                   | 27 | 80.019     | 57.743         |             | 1.2          |                       |    |            |                |             |              |
| 209                   | 28 | 80.017     | 57.742         |             | 1.1          |                       |    |            |                |             |              |
| 210                   | 29 | 80.018     | 57.737         |             | 3.2          |                       |    |            |                |             |              |
| 211                   | 30 | 80.017     | 57.745         |             | 1.6          |                       |    |            |                |             |              |
| 212                   | 31 | 80.019     | 57.749         |             | 1.9          |                       |    |            |                |             |              |

# BUOY 3311

| BUOY( 3311)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3311)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 2                     | 2  | 82.616     | 162.383        | 1021.9      | -23.2        | 32                    | 1  | 83.515     | 154.138        | 983.8       | -20.9        |
| 3                     | 3  | 82.651     | 161.432        | 1002.3      | -20.7        | 33                    | 2  | 83.542     | 154.089        | 977.9       | -20.8        |
| 4                     | 4  | 82.647     | 160.926        | 1010.1      | -18.8        | 34                    | 3  | 83.435     | 153.894        | 997.3       | -21.2        |
| 5                     | 5  | 82.679     | 161.105        | 1020.9      | -19.4        | 35                    | 4  | 83.490     | 153.996        | 998.6       | -22.4        |
| 6                     | 6  | 82.746     | 160.768        | 1016.0      | -19.4        | 36                    | 5  | 83.554     | 154.152        | 1003.4      | -20.2        |
| 7                     | 7  | 82.846     | 160.118        | 1010.5      | -16.6        | 37                    | 6  | 83.586     | 154.539        | 1021.4      | -17.7        |
| 8                     | 8  | 82.930     | 159.470        | 1009.0      | -15.3        | 38                    | 7  | 83.636     | 154.676        | 1036.3      | -17.3        |
| 9                     | 9  | 83.002     | 159.081        | 1013.2      | -14.8        | 39                    | 8  | 83.706     | 154.577        | 1038.1      | -18.2        |
| 10                    | 10 | 83.070     | 158.688        | 1015.5      | -15.4        | 40                    | 9  | 83.786     | 153.925        | 1026.1      | -17.9        |
| 11                    | 11 | 83.116     | 158.497        | 1019.8      | -17.0        | 41                    | 10 | 83.877     | 153.757        | 1023.1      | -17.3        |
| 12                    | 12 | 83.123     | 158.489        | 1027.8      | -17.6        | 42                    | 11 | 83.970     | 153.853        | 1018.1      | -17.3        |
| 13                    | 13 | 83.160     | 158.427        | 1020.1      | -18.4        | 43                    | 12 | 84.043     | 154.370        | 1007.0      | -17.4        |
| 14                    | 14 | 83.181     | 158.511        | 1023.2      | -18.5        | 44                    | 13 | 84.081     | 155.241        | 1001.5      | -16.8        |
| 15                    | 15 | 83.196     | 158.548        | 1024.7      | -19.0        | 45                    | 14 | 84.065     | 156.028        | 1025.0      | -15.5        |
| 16                    | 16 | 83.210     | 158.263        | 1018.8      | -19.1        | 46                    | 15 | 84.110     | 156.017        | 1000.5      | -15.1        |
| 17                    | 17 | 83.201     | 157.537        | 1006.2      | -18.8        | 47                    | 16 | 84.016     | 156.565        | 1021.4      | -15.2        |
| 18                    | 18 | 83.203     | 156.851        | 1004.8      | -19.3        | 48                    | 17 | 84.035     | 157.278        | 1020.1      | -16.5        |
| 19                    | 19 | 83.208     | 156.134        | 1005.3      | -19.2        | 49                    | 18 | 84.054     | 157.706        | 1021.5      | -17.6        |
| 20                    | 20 | 83.239     | 155.947        | 1024.1      | -20.6        | 50                    | 19 | 84.094     | 157.590        | 1015.8      | -17.8        |
| 21                    | 21 | 83.230     | 155.377        | 1015.3      | -20.8        | 51                    | 20 | 84.115     | 157.498        | 1017.9      | -17.2        |
| 22                    | 22 | 83.300     | 154.339        | 1015.5      | -17.8        | 52                    | 21 | 84.120     | 157.474        | 1020.3      | -18.1        |
| 23                    | 23 | 83.366     | 154.364        | 1032.5      | -19.1        | 53                    | 22 | 84.120     | 157.465        | 1021.3      | -20.2        |
| 24                    | 24 | 83.379     | 154.389        | 1038.8      | -22.6        | 54                    | 23 | 84.124     | 157.469        | 1022.2      | -21.4        |
| 25                    | 25 | 83.383     | 154.280        | 1042.6      | -25.3        | 55                    | 24 | 84.125     | 157.420        | 1018.8      | -23.4        |
| 26                    | 26 | 83.389     | 154.217        | 1040.4      | -26.2        | 56                    | 25 | 84.129     | 157.423        | 1023.2      | -24.9        |
| 27                    | 27 | 83.411     | 154.146        | 1029.5      | -26.7        | 57                    | 26 | 84.129     | 157.392        | 1024.7      | -26.7        |
| 28                    | 28 | 83.439     | 153.849        | 1009.5      | -23.9        | 58                    | 27 | 84.129     | 157.414        | 1024.0      | -28.1        |
| 29                    | 29 | 83.408     | 153.467        | 1013.3      | -22.5        | 59                    | 28 | 84.126     | 157.492        | 1030.8      | -27.8        |
| 30                    | 30 | 83.395     | 153.395        | 1018.7      | -23.4        |                       |    |            |                |             |              |
| 31                    | 31 | 83.532     | 153.571        | 987.9       | -21.8        |                       |    |            |                |             |              |

| BUOY( 3311)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3311)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 84.128     | 157.509        | 1037.8      | -25.4        | 91                    | 1  | 84.760     | 163.194        | 1023.3      | -15.4        |
| 61                    | 2  | 84.140     | 157.426        | 1040.5      | -24.8        | 92                    | 2  | 84.779     | 163.122        | 1034.8      | -15.0        |
| 62                    | 3  | 84.187     | 157.142        | 1036.8      | -24.3        | 93                    | 3  | 84.800     | 162.856        | 1040.5      | -15.2        |
| 63                    | 4  | 84.238     | 156.501        | 1026.5      | -22.0        | 94                    | 4  | 84.828     | 162.603        | 1044.7      | -15.3        |
| 64                    | 5  | 84.267     | 155.832        | 1018.7      | -20.4        | 95                    | 5  | 84.856     | 162.375        | 1047.5      | -15.3        |
| 65                    | 6  | 84.274     | 155.443        | 1020.9      | -20.0        | 96                    | 6  | 84.877     | 162.152        | 1048.4      | -15.3        |
| 66                    | 7  | 84.280     | 155.371        | 1025.1      | -22.2        | 97                    | 7  | 84.886     | 162.148        | 1048.4      | -15.3        |
| 67                    | 8  | 84.275     | 155.129        | 1024.9      | -24.5        | 98                    | 8  | 84.865     | 162.306        | 1045.6      | -15.1        |
| 68                    | 9  | 84.270     | 154.991        | 1029.3      | -26.1        | 99                    | 9  | 84.835     | 162.673        | 1037.2      | -14.8        |
| 69                    | 10 | 84.261     | 154.901        | 1029.7      | -27.4        | 100                   | 10 | 84.809     | 162.957        | 1035.2      | -14.2        |
| 70                    | 11 | 84.279     | 154.778        | 1024.4      | -28.7        | 101                   | 11 | 84.810     | 163.547        | 1027.7      | -13.9        |
| 71                    | 12 | 84.274     | 154.553        | 1033.1      | -29.1        | 102                   | 12 | 84.823     | 164.145        | 1017.2      | -13.6        |
| 72                    | 13 | 84.276     | 155.671        | 1009.8      | -28.0        | 103                   | 13 | 84.826     | 164.150        | 1012.2      | -13.0        |
| 73                    | 14 | 84.225     | 157.289        | 992.8       | -22.5        | 104                   | 14 | 84.814     | 164.103        | 1008.0      | -12.5        |
| 74                    | 15 | 84.200     | 158.367        | 1009.9      | -19.1        | 105                   | 15 | 84.815     | 163.896        | 1009.0      | -12.2        |
| 75                    | 16 | 84.205     | 159.006        | 1031.5      | -20.7        | 106                   | 16 | 84.840     | 163.559        | 1014.1      | -12.1        |
| 76                    | 17 | 84.219     | 159.098        | 1037.0      | -23.1        | 107                   | 17 | 84.870     | 163.412        | 1019.5      | -12.4        |
| 77                    | 18 | 84.232     | 159.234        | 1032.3      | -25.7        | 108                   | 18 | 84.852     | 163.551        | 1013.0      | -12.8        |
| 78                    | 19 | 84.252     | 159.813        | 1021.9      | -26.5        | 109                   | 19 | 84.888     | 164.420        | 1024.1      | -13.1        |
| 79                    | 20 | 84.271     | 160.625        | 1009.5      | -26.3        | 110                   | 20 | 84.931     | 164.726        | 1032.5      | -13.0        |
| 80                    | 21 | 84.296     | 161.158        | 997.2       | -24.7        | 111                   | 21 | 84.976     | 164.921        | 1036.7      | -12.8        |
| 81                    | 22 | 84.306     | 161.153        | 997.8       | -24.9        | 112                   | 22 | 85.020     | 164.900        | 1039.1      | -12.5        |
| 82                    | 23 | 84.307     | 161.053        | 1002.5      | -25.4        | 113                   | 23 | 85.079     | 164.512        | 1032.1      | -12.6        |
| 83                    | 24 | 84.327     | 160.919        | 1011.1      | -26.1        | 114                   | 24 | 85.159     | 164.044        | 1035.6      | -12.1        |
| 84                    | 25 | 84.410     | 160.407        | 1010.2      | -25.5        | 115                   | 25 | 85.187     | 163.444        | 1034.9      | -12.0        |
| 85                    | 26 | 84.494     | 160.317        | 1011.3      | -23.6        | 116                   | 26 | 85.196     | 162.658        | 1024.3      | -12.1        |
| 86                    | 27 | 84.539     | 160.475        | 1013.1      | -22.2        | 117                   | 27 | 85.217     | 162.273        | 1019.5      | -11.8        |
| 87                    | 28 | 84.597     | 161.153        | 1022.8      | -21.5        | 118                   | 28 | 85.230     | 162.098        | 1018.8      | -11.2        |
| 88                    | 29 | 84.653     | 161.635        | 1022.9      | -19.5        | 119                   | 29 | 85.203     | 162.089        | 1019.1      | -11.0        |
| 89                    | 30 | 84.699     | 161.892        | 1016.5      | -17.8        | 120                   | 30 | 85.190     | 162.262        | 1021.7      | -10.9        |
| 90                    | 31 | 84.727     | 162.664        | 1014.3      | -16.4        |                       |    |            |                |             |              |

# BUOY 3311

| BUOY( 3311)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3311)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 85.179     | 162.329        | 1016.8      | -10.7        | 165                   | 14 | 86.537     | 167.228        | 1011.5      | -1.4         |
| 122                   | 2  | 85.159     | 162.867        | 1011.9      | -10.4        | 170                   | 19 | 86.657     | 168.094        | 1018.2      | -0.8         |
| 123                   | 3  | 85.139     | 163.661        | 1017.3      | -10.3        | 172                   | 21 | 86.697     | 168.480        | 1012.2      | -0.8         |
| 124                   | 4  | 85.119     | 164.762        | 1026.3      | -10.0        | 173                   | 22 | 86.711     | 168.002        | 1011.9      | -0.7         |
| 125                   | 5  | 85.151     | 165.231        | 1029.6      | -9.4         | 174                   | 23 | 86.691     | 168.367        | 1005.8      | -0.6         |
| 126                   | 6  | 85.212     | 164.932        | 1028.7      | -9.1         | 175                   | 24 | 86.676     | 169.120        | 1003.8      | -0.6         |
| 127                   | 7  | 85.260     | 164.395        | 1029.6      | -8.9         | 178                   | 27 | 86.814     | 171.942        | 1002.8      | -0.2         |
| 128                   | 8  | 85.306     | 163.655        | 1029.5      | -8.9         | 179                   | 28 | 86.884     | 173.248        | 1003.6      | 0.0          |
| 129                   | 9  | 85.346     | 162.885        | 1025.7      | -9.0         | 180                   | 29 | 86.972     | 175.048        | 1008.0      | 0.0          |
| 130                   | 10 | 85.401     | 162.114        | 1019.2      | -8.9         | 181                   | 30 | 86.988     | 176.565        | 1016.0      | 0.0          |
| 131                   | 11 | 85.445     | 161.838        | 1015.3      | -8.4         |                       |    |            |                |             |              |
| 132                   | 12 | 85.459     | 161.985        | 1023.4      | -7.8         |                       |    |            |                |             |              |
| 133                   | 13 | 85.497     | 162.174        | 1028.2      | -7.4         |                       |    |            |                |             |              |
| 134                   | 14 | 85.583     | 162.536        | 1025.2      | -7.3         |                       |    |            |                |             |              |
| 135                   | 15 | 85.630     | 162.865        | 1021.1      | -6.8         |                       |    |            |                |             |              |
| 136                   | 16 | 85.620     | 162.844        | 1020.5      | -6.2         |                       |    |            |                |             |              |
| 137                   | 17 | 85.571     | 162.672        | 1025.2      | -5.9         |                       |    |            |                |             |              |
| 138                   | 18 | 85.536     | 162.958        | 1033.4      | -5.8         |                       |    |            |                |             |              |
| 139                   | 19 | 85.533     | 163.559        | 1038.7      | -5.7         |                       |    |            |                |             |              |
| 140                   | 20 | 85.564     | 164.023        | 1033.5      | -5.5         |                       |    |            |                |             |              |
| 141                   | 21 | 85.578     | 165.068        | 1024.2      | -5.0         |                       |    |            |                |             |              |

| BUOY( 3311)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3311)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 87.061     | 178.333        | 1012.2      | 0.3          | 213                   | 1  | 87.927     | -160.939       | 1012.2      | 1.9          |
| 183                   | 2  | 87.078     | 179.628        | 1017.5      | 0.9          | 214                   | 2  | 87.985     | -159.600       | 1017.4      | 4.3          |
| 184                   | 3  | 87.112     | -179.794       | 1024.5      | 1.2          | 215                   | 3  | 88.027     | -159.213       | 1017.4      | 7.7          |
| 185                   | 4  | 87.167     | 179.854        | 1026.9      | 1.7          | 216                   | 4  | 88.046     | -158.944       | 1018.5      | 5.7          |
| 186                   | 5  | 87.217     | 179.158        | 1027.9      | 2.2          | 217                   | 5  | 88.051     | -157.915       | 1020.1      | 4.0          |
| 187                   | 6  | 87.266     | 178.696        | 1026.9      | 2.6          | 218                   | 6  | 88.080     | -155.966       | 1007.9      | 1.3          |
| 188                   | 7  | 87.314     | 179.064        | 1024.5      | 2.8          | 219                   | 7  | 88.110     | -153.693       | 998.0       | 0.7          |
| 189                   | 8  | 87.342     | -179.917       | 1021.0      | 2.5          | 220                   | 8  | 88.162     | -149.496       | 987.0       | 0.5          |
| 190                   | 9  | 87.368     | -179.612       | 1021.1      | 1.9          | 221                   | 9  | 88.133     | -145.902       | 989.8       | 0.4          |
| 191                   | 10 | 87.406     | 179.904        | 1019.3      | 2.6          | 222                   | 10 | 88.138     | -142.882       | 994.6       | 1.0          |
| 192                   | 11 | 87.456     | 179.324        | 1017.9      | 3.0          | 223                   | 11 | 88.169     | -142.580       | 993.0       | 0.1          |
| 193                   | 12 | 87.509     | 178.506        | 1016.3      | 2.9          | 224                   | 12 | 88.207     | -141.967       | 993.5       | -1.1         |
| 194                   | 13 | 87.593     | 178.028        | 1018.6      | 2.7          | 225                   | 13 | 88.307     | -139.989       | 1001.0      | -0.5         |
| 195                   | 14 | 87.670     | 177.851        | 1021.0      | 3.1          | 226                   | 14 | 88.439     | -140.389       | 1002.4      | -0.8         |
| 196                   | 15 | 87.723     | 178.207        | 1025.4      | 3.5          | 227                   | 15 | 88.535     | -141.254       | 1004.6      | 1.0          |
| 197                   | 16 | 87.759     | 178.395        | 1027.7      | 5.7          | 228                   | 16 | 88.565     | -140.645       | 1009.7      | 1.0          |
| 198                   | 17 | 87.805     | 178.634        | 1026.1      | 7.5          | 229                   | 17 | 88.627     | -140.219       | 1003.1      | 0.3          |
| 199                   | 18 | 87.834     | 178.699        | 1023.6      | 9.3          | 230                   | 18 | 88.686     | -138.667       | 1002.2      | -0.7         |
| 200                   | 19 | 87.855     | 178.524        | 1021.0      | 7.6          | 231                   | 19 | 88.760     | -138.476       | 1003.5      | -2.0         |
| 201                   | 20 | 87.878     | 178.064        | 1019.1      | 6.8          | 232                   | 20 | 88.808     | -139.317       | 996.8       | -1.4         |
| 202                   | 21 | 87.930     | 178.888        | 1013.6      | 3.0          | 233                   | 21 | 88.955     | -140.005       | 1006.1      | -3.7         |
| 203                   | 22 | 87.949     | -178.059       | 1020.4      | 1.0          | 234                   | 22 | 88.918     | -143.322       | 1006.2      | -2.6         |
| 204                   | 23 | 87.901     | -176.777       | 1025.0      | 0.6          | 235                   | 23 | 88.808     | -149.173       | 1008.8      | -3.1         |
| 205                   | 24 | 87.856     | -175.632       | 1024.8      | 3.1          | 236                   | 24 | 88.736     | -151.930       | 1014.4      | -5.5         |
| 206                   | 25 | 87.851     | -174.168       | 1018.6      | 2.6          | 237                   | 25 | 88.683     | -152.339       | 1017.5      | -2.6         |
| 207                   | 26 | 87.843     | -172.396       | 1012.1      | 2.1          | 238                   | 26 | 88.692     | -151.625       | 1016.5      | -4.9         |
| 208                   | 27 | 87.862     | -170.888       | 1006.2      | 1.6          | 239                   | 27 | 88.815     | -148.086       | 1013.3      | -3.9         |
| 209                   | 28 | 87.856     | -169.109       | 1002.3      | 1.2          | 240                   | 28 | 88.939     | -147.646       | 1015.0      | -5.5         |
| 210                   | 29 | 87.852     | -166.865       | 1001.6      | 1.0          | 241                   | 29 | 88.991     | -149.324       | 1016.2      | -5.6         |
| 211                   | 30 | 87.838     | -165.379       | 1004.5      | 1.1          | 242                   | 30 | 88.960     | -152.757       | 1014.8      | -5.2         |
| 212                   | 31 | 87.873     | -163.266       | 1003.2      | 0.6          | 243                   | 31 | 88.936     | -154.742       | 1015.9      | -6.0         |

# BUOY 3311

| BUOY( 3311)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3311)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 88.937     | -153.974       | 1014.6      | -6.8         | 274                   | 1  | 88.689     | -107.514       | 1024.7      | -5.7         |
| 245                   | 2  | 88.971     | -152.497       | 1019.6      | -10.4        | 275                   | 2  | 88.625     | -108.698       | 1021.9      | -5.8         |
| 246                   | 3  | 89.002     | -150.405       | 1023.1      | -11.7        | 276                   | 3  | 88.549     | -109.130       | 1021.5      | -5.6         |
| 247                   | 4  | 89.003     | -149.330       | 1018.2      | -10.5        | 277                   | 4  | 88.492     | -109.352       | 1025.4      | -5.6         |
| 248                   | 5  | 88.959     | -148.418       | 1013.3      | -9.9         | 278                   | 5  | 88.462     | -109.065       | 1027.0      | -8.3         |
| 249                   | 6  | 88.987     | -147.473       | 1016.1      | -10.8        | 279                   | 6  | 88.429     | -109.103       | 1026.6      | -7.1         |
| 250                   | 7  | 89.022     | -146.651       | 1018.4      | -9.9         | 280                   | 7  | 88.386     | -109.738       | 1022.1      | -7.3         |
| 251                   | 8  | 89.052     | -146.233       | 1012.2      | -8.9         | 281                   | 8  | 88.320     | -109.963       | 1016.8      | -7.7         |
| 252                   | 9  | 89.161     | -147.708       | 1005.3      | -6.2         | 282                   | 9  | 88.258     | -110.347       | 1017.1      | -7.4         |
| 253                   | 10 | 89.226     | -142.910       | 1018.2      | -7.1         | 283                   | 10 | 88.223     | -111.570       | 1015.5      | -12.0        |
| 254                   | 11 | 89.273     | -138.948       | 1024.7      | -7.0         | 284                   | 11 | 88.213     | -111.726       | 1014.7      | -12.5        |
| 255                   | 12 | 89.308     | -136.500       | 1026.1      | -7.2         | 285                   | 12 | 88.138     | -112.195       | 1007.0      | -9.6         |
| 256                   | 13 | 89.322     | -134.859       | 1024.7      | -12.8        |                       |    |            |                |             |              |
| 257                   | 14 | 89.274     | -135.600       | 1012.8      | -9.1         |                       |    |            |                |             |              |
| 258                   | 15 | 89.175     | -136.357       | 999.2       | -5.0         |                       |    |            |                |             |              |
| 259                   | 16 | 89.142     | -133.630       | 999.7       | -7.1         |                       |    |            |                |             |              |
| 260                   | 17 | 89.113     | -128.186       | 1004.4      | -6.5         |                       |    |            |                |             |              |
| 261                   | 18 | 89.129     | -122.960       | 1003.7      | -8.6         |                       |    |            |                |             |              |
| 262                   | 19 | 89.185     | -120.416       | 994.0       | -11.9        |                       |    |            |                |             |              |
| 263                   | 20 | 89.193     | -118.292       | 1002.2      | -13.7        |                       |    |            |                |             |              |
| 264                   | 21 | 89.215     | -111.497       | 1000.6      | -2.9         |                       |    |            |                |             |              |
| 265                   | 22 | 89.187     | -108.720       | 1012.2      | -6.5         |                       |    |            |                |             |              |
| 266                   | 23 | 89.211     | -107.907       | 1023.0      | -16.3        |                       |    |            |                |             |              |
| 267                   | 24 | 89.211     | -106.575       | 1024.8      | -16.5        |                       |    |            |                |             |              |
| 268                   | 25 | 89.129     | -102.344       | 1011.7      | -9.9         |                       |    |            |                |             |              |
| 269                   | 26 | 89.065     | -99.801        | 1014.1      | -6.7         |                       |    |            |                |             |              |
| 270                   | 27 | 88.981     | -101.926       | 1021.1      | -2.5         |                       |    |            |                |             |              |
| 271                   | 28 | 88.886     | -104.331       | 1028.2      | -4.4         |                       |    |            |                |             |              |
| 272                   | 29 | 88.805     | -105.013       | 1027.3      | -8.9         |                       |    |            |                |             |              |
| 273                   | 30 | 88.744     | -105.543       | 1026.0      | -9.1         |                       |    |            |                |             |              |

# BUOY 3611

| BUOY( 3611)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 83.085     | 107.763        |             |              | 32                    | 1  | 83.145     | 97.111         |             |              |
| 2                     | 2  | 83.149     | 106.917        |             |              | 33                    | 2  | 83.074     | 97.684         |             |              |
| 3                     | 3  | 83.162     | 106.242        |             |              | 34                    | 3  | 83.121     | 97.902         |             |              |
| 4                     | 4  | 83.124     | 105.717        |             |              | 35                    | 4  | 83.186     | 98.389         |             |              |
| 5                     | 5  | 83.118     | 105.264        |             |              | 36                    | 5  | 83.226     | 98.441         |             |              |
| 6                     | 6  | 83.111     | 104.899        |             |              | 37                    | 6  | 83.289     | 98.378         |             |              |
| 7                     | 7  | 83.076     | 104.250        |             |              | 38                    | 7  | 83.432     | 97.948         |             |              |
| 8                     | 8  | 83.072     | 104.012        |             |              | 39                    | 8  | 83.542     | 97.277         |             |              |
| 9                     | 9  | 83.027     | 103.581        |             |              | 40                    | 9  | 83.586     | 96.134         |             |              |
| 10                    | 10 | 83.067     | 102.830        |             |              | 41                    | 10 | 83.654     | 95.079         |             |              |
| 11                    | 11 | 83.083     | 102.405        |             |              | 42                    | 11 | 83.767     | 94.555         |             |              |
| 12                    | 12 | 83.089     | 102.334        |             |              | 43                    | 12 | 83.814     | 94.245         |             |              |
| 13                    | 13 | 83.085     | 102.166        |             |              | 44                    | 13 | 83.825     | 94.182         |             |              |
| 14                    | 14 | 83.104     | 102.055        |             |              | 45                    | 14 | 83.853     | 94.375         |             |              |
| 15                    | 15 | 83.149     | 101.904        |             |              | 46                    | 15 | 83.863     | 94.296         |             |              |
| 16                    | 16 | 83.219     | 101.276        |             |              | 47                    | 16 | 83.856     | 94.129         |             |              |
| 17                    | 17 | 83.231     | 100.503        |             |              | 48                    | 17 | 83.856     | 94.181         |             |              |
| 18                    | 18 | 83.207     | 99.709         |             |              | 49                    | 18 | 83.865     | 94.160         |             |              |
| 19                    | 19 | 83.092     | 99.250         |             |              | 50                    | 19 | 83.866     | 94.026         |             |              |
| 20                    | 20 | 82.998     | 99.064         |             |              | 51                    | 20 | 83.851     | 93.872         |             |              |
| 21                    | 21 | 82.995     | 98.918         |             |              | 52                    | 21 | 83.844     | 93.750         |             |              |
| 22                    | 22 | 82.853     | 98.260         |             |              | 53                    | 22 | 83.849     | 93.725         |             |              |
| 23                    | 23 | 82.825     | 97.390         |             |              | 54                    | 23 | 83.849     | 93.741         |             |              |
| 24                    | 24 | 82.848     | 96.919         |             |              | 55                    | 24 | 83.849     | 93.730         |             |              |
| 25                    | 25 | 82.848     | 96.648         |             |              | 56                    | 25 | 83.848     | 93.706         |             |              |
| 26                    | 26 | 82.870     | 96.252         |             |              | 57                    | 26 | 83.848     | 93.687         |             |              |
| 27                    | 27 | 82.906     | 95.920         |             |              | 58                    | 27 | 83.854     | 93.683         |             |              |
| 28                    | 28 | 82.897     | 95.548         |             |              | 59                    | 28 | 83.880     | 93.700         |             |              |
| 29                    | 29 | 82.869     | 95.404         |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 83.037     | 94.517         |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 83.101     | 96.010         |             |              |                       |    |            |                |             |              |

| BUOY( 3611)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 83.900     | 93.559         |             |              | 91                    | 1  | 84.765     | 87.561         |             |              |
| 61                    | 2  | 83.909     | 93.281         |             |              | 92                    | 2  | 84.824     | 86.946         |             |              |
| 62                    | 3  | 83.914     | 92.748         |             |              | 93                    | 3  | 84.872     | 86.239         |             |              |
| 63                    | 4  | 83.902     | 92.029         |             |              | 94                    | 4  | 84.941     | 85.212         |             |              |
| 64                    | 5  | 83.869     | 91.433         |             |              | 95                    | 5  | 85.000     | 84.056         |             |              |
| 65                    | 6  | 83.818     | 91.057         |             |              | 96                    | 6  | 85.052     | 83.012         |             |              |
| 66                    | 7  | 83.785     | 90.833         |             |              | 97                    | 7  | 85.108     | 82.364         |             |              |
| 67                    | 8  | 83.751     | 90.803         |             |              | 98                    | 8  | 85.174     | 82.099         |             |              |
| 68                    | 9  | 83.729     | 90.794         |             |              | 99                    | 9  | 85.278     | 81.822         |             |              |
| 69                    | 10 | 83.712     | 91.166         |             |              | 100                   | 10 | 85.413     | 81.574         |             |              |
| 70                    | 11 | 83.678     | 91.308         |             |              | 101                   | 11 | 85.538     | 82.205         |             |              |
| 71                    | 12 | 83.688     | 91.303         |             |              | 102                   | 12 | 85.557     | 82.749         |             |              |
| 72                    | 13 | 83.804     | 92.530         |             |              | 103                   | 13 | 85.541     | 83.078         |             |              |
| 73                    | 14 | 83.939     | 93.805         |             |              | 104                   | 14 | 85.522     | 83.815         |             |              |
| 74                    | 15 | 84.093     | 94.007         |             |              | 105                   | 15 | 85.499     | 83.931         |             |              |
| 75                    | 16 | 84.222     | 93.381         |             |              | 106                   | 16 | 85.471     | 83.462         |             |              |
| 76                    | 17 | 84.312     | 92.347         |             |              | 107                   | 17 | 85.452     | 83.108         |             |              |
| 77                    | 18 | 84.419     | 91.518         |             |              | 108                   | 18 | 85.445     | 82.905         |             |              |
| 78                    | 19 | 84.526     | 91.342         |             |              | 109                   | 19 | 85.441     | 83.226         |             |              |
| 79                    | 20 | 84.556     | 91.316         |             |              | 110                   | 20 | 85.522     | 82.829         |             |              |
| 80                    | 21 | 84.518     | 91.990         |             |              | 111                   | 21 | 85.602     | 81.315         |             |              |
| 81                    | 22 | 84.448     | 92.404         |             |              | 112                   | 22 | 85.689     | 79.818         |             |              |
| 82                    | 23 | 84.448     | 92.214         |             |              | 113                   | 23 | 85.773     | 77.923         |             |              |
| 83                    | 24 | 84.445     | 91.741         |             |              | 114                   | 24 | 85.747     | 76.250         |             |              |
| 84                    | 25 | 84.432     | 90.791         |             |              | 115                   | 25 | 85.717     | 74.971         |             |              |
| 85                    | 26 | 84.416     | 89.810         |             |              | 116                   | 26 | 85.666     | 74.291         |             |              |
| 86                    | 27 | 84.419     | 89.335         |             |              | 117                   | 27 | 85.614     | 74.602         |             |              |
| 87                    | 28 | 84.435     | 89.278         |             |              | 118                   | 28 | 85.589     | 74.538         |             |              |
| 88                    | 29 | 84.451     | 88.907         |             |              | 119                   | 29 | 85.576     | 74.547         |             |              |
| 89                    | 30 | 84.540     | 88.509         |             |              | 120                   | 30 | 85.575     | 74.990         |             |              |
| 90                    | 31 | 84.670     | 88.114         |             |              |                       |    |            |                |             |              |

# BUOY 3611

| BUOY( 3611)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 85.582     | 75.461         |             |              | 152                   | 1  | 85.579     | 65.131         |             |              |
| 122                   | 2  | 85.571     | 76.002         |             |              | 153                   | 2  | 85.539     | 64.879         |             |              |
| 123                   | 3  | 85.613     | 76.918         |             |              | 154                   | 3  | 85.528     | 64.778         |             |              |
| 124                   | 4  | 85.674     | 77.227         |             |              | 155                   | 4  | 85.512     | 64.399         |             |              |
| 125                   | 5  | 85.728     | 76.560         |             |              | 156                   | 5  | 85.487     | 64.257         |             |              |
| 126                   | 6  | 85.739     | 75.422         |             |              | 157                   | 6  | 85.452     | 64.485         |             |              |
| 127                   | 7  | 85.735     | 74.408         |             |              | 158                   | 7  | 85.450     | 64.888         |             |              |
| 128                   | 8  | 85.719     | 73.407         |             |              | 159                   | 8  | 85.469     | 65.065         |             |              |
| 129                   | 9  | 85.689     | 72.471         |             |              | 160                   | 9  | 85.455     | 64.783         |             |              |
| 130                   | 10 | 85.632     | 71.599         |             |              | 161                   | 10 | 85.462     | 64.667         |             |              |
| 131                   | 11 | 85.557     | 71.082         |             |              | 162                   | 11 | 85.506     | 64.426         |             |              |
| 132                   | 12 | 85.524     | 71.113         |             |              | 163                   | 12 | 85.523     | 64.261         |             |              |
| 133                   | 13 | 85.530     | 70.728         |             |              | 164                   | 13 | 85.524     | 64.040         |             |              |
| 134                   | 14 | 85.511     | 70.285         |             |              | 165                   | 14 | 85.507     | 63.659         |             |              |
| 135                   | 15 | 85.496     | 70.254         |             |              | 166                   | 15 | 85.483     | 63.324         |             |              |
| 136                   | 16 | 85.482     | 70.796         |             |              | 167                   | 16 | 85.444     | 63.369         |             |              |
| 137                   | 17 | 85.495     | 71.709         |             |              | 168                   | 17 | 85.425     | 63.686         |             |              |
| 138                   | 18 | 85.602     | 72.130         |             |              | 169                   | 18 | 85.419     | 63.930         |             |              |
| 139                   | 19 | 85.737     | 71.962         |             |              | 170                   | 19 | 85.412     | 63.799         |             |              |
| 140                   | 20 | 85.852     | 71.533         |             |              | 171                   | 20 | 85.382     | 63.622         |             |              |
| 141                   | 21 | 85.950     | 71.844         |             |              | 172                   | 21 | 85.389     | 63.724         |             |              |
| 142                   | 22 | 85.929     | 73.666         |             |              | 173                   | 22 | 85.411     | 64.070         |             |              |
| 143                   | 23 | 85.954     | 73.739         |             |              | 174                   | 23 | 85.428     | 64.597         |             |              |
| 144                   | 24 | 85.980     | 73.253         |             |              | 175                   | 24 | 85.505     | 65.300         |             |              |
| 145                   | 25 | 85.977     | 72.836         |             |              | 176                   | 25 | 85.531     | 65.340         |             |              |
| 146                   | 26 | 85.913     | 72.531         |             |              | 177                   | 26 | 85.487     | 65.481         |             |              |
| 147                   | 27 | 85.839     | 72.003         |             |              | 178                   | 27 | 85.471     | 66.067         |             |              |
| 148                   | 28 | 85.803     | 71.089         |             |              | 179                   | 28 | 85.406     | 65.203         |             |              |
| 149                   | 29 | 85.761     | 69.672         |             |              | 180                   | 29 | 85.436     | 65.012         |             |              |
| 150                   | 30 | 85.739     | 68.155         |             |              | 181                   | 30 | 85.518     | 64.680         |             |              |
| 151                   | 31 | 85.664     | 66.339         |             |              |                       |    |            |                |             |              |

| BUOY( 3611)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 85.628     | 63.856         |             |              | 213                   | 1  | 85.598     | 41.653         |             |              |
| 183                   | 2  | 85.736     | 63.987         |             |              | 214                   | 2  | 85.561     | 40.820         |             |              |
| 184                   | 3  | 85.765     | 63.099         |             |              | 215                   | 3  | 85.514     | 39.682         |             |              |
| 185                   | 4  | 85.737     | 62.257         |             |              | 216                   | 4  | 85.515     | 39.065         |             |              |
| 186                   | 5  | 85.711     | 61.282         |             |              | 217                   | 5  | 85.465     | 38.317         |             |              |
| 187                   | 6  | 85.752     | 59.885         |             |              | 218                   | 6  | 85.394     | 36.683         |             |              |
| 188                   | 7  | 85.837     | 58.833         |             |              | 219                   | 7  | 85.304     | 35.652         |             |              |
| 189                   | 8  | 85.866     | 58.585         |             |              | 220                   | 8  | 85.116     | 35.702         |             |              |
| 190                   | 9  | 85.854     | 58.282         |             |              | 221                   | 9  | 85.031     | 36.658         |             |              |
| 191                   | 10 | 85.829     | 57.687         |             |              | 222                   | 10 | 85.026     | 37.965         |             |              |
| 203                   | 22 | 85.507     | 46.352         |             |              | 223                   | 11 | 85.017     | 38.825         |             |              |
| 204                   | 23 | 85.627     | 46.117         |             |              | 224                   | 12 | 85.028     | 39.461         |             |              |
| 205                   | 24 | 85.689     | 45.549         |             |              | 225                   | 13 | 84.951     | 40.021         |             |              |
| 206                   | 25 | 85.735     | 44.132         |             |              | 226                   | 14 | 84.944     | 40.292         |             |              |
| 207                   | 26 | 85.770     | 43.078         |             |              | 227                   | 15 | 84.963     | 40.246         |             |              |
| 208                   | 27 | 85.795     | 42.311         |             |              | 228                   | 16 | 85.009     | 40.050         |             |              |
| 209                   | 28 | 85.774     | 41.456         |             |              | 229                   | 17 | 85.055     | 40.084         |             |              |
| 210                   | 29 | 85.745     | 41.320         |             |              | 230                   | 18 | 85.059     | 39.697         |             |              |
| 211                   | 30 | 85.711     | 41.529         |             |              | 231                   | 19 | 85.022     | 39.177         |             |              |
| 212                   | 31 | 85.658     | 41.749         |             |              | 232                   | 20 | 84.950     | 38.814         |             |              |
|                       |    |            |                |             |              | 233                   | 21 | 84.880     | 38.771         |             |              |
|                       |    |            |                |             |              | 234                   | 22 | 84.894     | 39.303         |             |              |
|                       |    |            |                |             |              | 235                   | 23 | 84.916     | 39.268         |             |              |
|                       |    |            |                |             |              | 236                   | 24 | 84.930     | 38.961         |             |              |
|                       |    |            |                |             |              | 237                   | 25 | 84.958     | 38.415         |             |              |
|                       |    |            |                |             |              | 238                   | 26 | 84.934     | 37.592         |             |              |
|                       |    |            |                |             |              | 239                   | 27 | 84.808     | 36.615         |             |              |
|                       |    |            |                |             |              | 240                   | 28 | 84.727     | 36.020         |             |              |
|                       |    |            |                |             |              | 241                   | 29 | 84.706     | 35.852         |             |              |
|                       |    |            |                |             |              | 242                   | 30 | 84.723     | 35.799         |             |              |
|                       |    |            |                |             |              | 243                   | 31 | 84.710     | 34.859         |             |              |

# BUOY 3611

| BUOY( 3611)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 84.640     | 34.213         |             |              | 274                   | 1  | 84.689     | 25.069         |             |              |
| 245                   | 2  | 84.554     | 33.862         |             |              | 275                   | 2  | 84.743     | 24.147         |             |              |
| 246                   | 3  | 84.472     | 33.471         |             |              | 276                   | 3  | 84.795     | 23.362         |             |              |
| 247                   | 4  | 84.436     | 33.282         |             |              | 277                   | 4  | 84.818     | 22.322         |             |              |
| 248                   | 5  | 84.433     | 33.665         |             |              | 278                   | 5  | 84.814     | 21.766         |             |              |
| 249                   | 6  | 84.424     | 34.126         |             |              | 279                   | 6  | 84.828     | 21.485         |             |              |
| 250                   | 7  | 84.389     | 34.060         |             |              | 280                   | 7  | 84.886     | 21.272         |             |              |
| 251                   | 8  | 84.376     | 34.341         |             |              | 281                   | 8  | 84.941     | 21.387         |             |              |
| 252                   | 9  | 84.323     | 34.613         |             |              | 282                   | 9  | 84.957     | 21.300         |             |              |
| 253                   | 10 | 84.226     | 35.159         |             |              | 283                   | 10 | 84.964     | 21.194         |             |              |
| 254                   | 11 | 84.123     | 35.005         |             |              | 284                   | 11 | 84.986     | 20.950         |             |              |
| 255                   | 12 | 84.023     | 34.720         |             |              | 285                   | 12 | 85.045     | 20.991         |             |              |
| 256                   | 13 | 83.928     | 34.241         |             |              | 286                   | 13 | 85.002     | 21.258         |             |              |
| 257                   | 14 | 83.907     | 34.123         |             |              | 287                   | 14 | 84.960     | 21.543         |             |              |
| 258                   | 15 | 83.968     | 34.592         |             |              | 288                   | 15 | 84.910     | 21.126         |             |              |
| 259                   | 16 | 83.985     | 35.365         |             |              | 289                   | 16 | 84.850     | 20.486         |             |              |
| 260                   | 17 | 83.963     | 35.753         |             |              | 290                   | 17 | 84.778     | 19.795         |             |              |
| 261                   | 18 | 83.953     | 35.826         |             |              | 291                   | 18 | 84.737     | 19.586         |             |              |
| 262                   | 19 | 83.922     | 35.174         |             |              | 292                   | 19 | 84.704     | 19.439         |             |              |
| 263                   | 20 | 83.881     | 34.885         |             |              | 293                   | 20 | 84.649     | 19.074         |             |              |
| 264                   | 21 | 83.849     | 35.115         |             |              | 294                   | 21 | 84.549     | 18.954         |             |              |
| 265                   | 22 | 83.899     | 35.085         |             |              | 295                   | 22 | 84.402     | 18.872         |             |              |
| 266                   | 23 | 84.054     | 33.672         |             |              | 296                   | 23 | 84.182     | 19.100         |             |              |
| 267                   | 24 | 84.143     | 32.148         |             |              | 297                   | 24 | 83.948     | 19.434         |             |              |
| 268                   | 25 | 84.201     | 31.690         |             |              | 298                   | 25 | 83.791     | 19.271         |             |              |
| 269                   | 26 | 84.240     | 31.193         |             |              | 299                   | 26 | 83.729     | 19.397         |             |              |
| 270                   | 27 | 84.424     | 30.045         |             |              | 300                   | 27 | 83.677     | 19.486         |             |              |
| 271                   | 28 | 84.544     | 28.725         |             |              | 301                   | 28 | 83.652     | 19.339         |             |              |
| 272                   | 29 | 84.599     | 27.274         |             |              | 302                   | 29 | 83.617     | 19.211         |             |              |
| 273                   | 30 | 84.627     | 26.144         |             |              | 303                   | 30 | 83.523     | 19.078         |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 83.487     | 18.567         |             |              |

| BUOY( 3611)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3611)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 83.461     | 18.404         |             |              | 335                   | 1  | 82.465     | 13.486         |             |              |
| 306                   | 2  | 83.442     | 18.542         |             |              | 336                   | 2  | 82.494     | 13.555         |             |              |
| 307                   | 3  | 83.385     | 18.763         |             |              | 337                   | 3  | 82.522     | 13.923         |             |              |
| 308                   | 4  | 83.319     | 18.667         |             |              | 338                   | 4  | 82.578     | 14.579         |             |              |
| 309                   | 5  | 83.267     | 18.781         |             |              | 339                   | 5  | 82.445     | 15.016         |             |              |
| 310                   | 6  | 83.239     | 18.861         |             |              | 340                   | 6  | 82.312     | 14.872         |             |              |
| 311                   | 7  | 83.198     | 18.511         |             |              | 341                   | 7  | 82.245     | 14.726         |             |              |
| 312                   | 8  | 83.139     | 18.248         |             |              | 342                   | 8  | 82.207     | 14.660         |             |              |
| 313                   | 9  | 83.123     | 18.178         |             |              | 343                   | 9  | 82.124     | 14.129         |             |              |
| 314                   | 10 | 83.110     | 18.019         |             |              | 344                   | 10 | 82.036     | 13.932         |             |              |
| 315                   | 11 | 83.237     | 17.902         |             |              | 345                   | 11 | 82.013     | 13.586         |             |              |
| 316                   | 12 | 83.360     | 17.219         |             |              | 346                   | 12 | 81.874     | 12.825         |             |              |
| 317                   | 13 | 83.337     | 16.468         |             |              | 347                   | 13 | 81.735     | 13.055         |             |              |
| 318                   | 14 | 83.249     | 16.001         |             |              | 348                   | 14 | 81.684     | 13.186         |             |              |
| 319                   | 15 | 83.198     | 15.717         |             |              | 349                   | 15 | 81.678     | 13.114         |             |              |
| 320                   | 16 | 83.162     | 15.452         |             |              | 350                   | 16 | 81.649     | 12.389         |             |              |
| 321                   | 17 | 83.118     | 15.252         |             |              | 351                   | 17 | 81.564     | 12.259         |             |              |
| 322                   | 18 | 83.081     | 15.230         |             |              | 352                   | 18 | 81.476     | 12.182         |             |              |
| 323                   | 19 | 83.067     | 15.261         |             |              | 353                   | 19 | 81.317     | 12.024         |             |              |
| 324                   | 20 | 83.062     | 15.192         |             |              | 354                   | 20 | 81.207     | 11.671         |             |              |
| 325                   | 21 | 82.998     | 14.982         |             |              | 355                   | 21 | 81.151     | 11.156         |             |              |
| 326                   | 22 | 82.834     | 15.073         |             |              | 356                   | 22 | 81.115     | 10.782         |             |              |
| 327                   | 23 | 82.706     | 14.761         |             |              | 357                   | 23 | 81.060     | 10.204         |             |              |
| 328                   | 24 | 82.615     | 14.557         |             |              | 358                   | 24 | 80.983     | 9.903          |             |              |
| 329                   | 25 | 82.566     | 14.609         |             |              | 359                   | 25 | 80.914     | 9.586          |             |              |
| 330                   | 26 | 82.520     | 14.746         |             |              | 360                   | 26 | 80.868     | 9.321          |             |              |
| 331                   | 27 | 82.478     | 14.623         |             |              | 361                   | 27 | 80.793     | 9.263          |             |              |
| 332                   | 28 | 82.454     | 14.458         |             |              | 362                   | 28 | 80.725     | 9.246          |             |              |
| 333                   | 29 | 82.479     | 14.262         |             |              | 363                   | 29 | 80.700     | 9.359          |             |              |
| 334                   | 30 | 82.516     | 13.587         |             |              | 364                   | 30 | 80.649     | 9.174          |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 80.610     | 8.362          |             |              |

# BUOY 3612

| BUOY( 3612)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3612)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 84.516     | 144.650        |             |              | 32                    | 1  | 85.323     | 129.625        |             |              |
| 2                     | 2  | 84.595     | 144.161        |             |              | 33                    | 2  | 85.323     | 129.162        |             |              |
| 3                     | 3  | 84.621     | 143.003        |             |              | 34                    | 3  | 85.337     | 129.337        |             |              |
| 4                     | 4  | 84.637     | 141.897        |             |              | 35                    | 4  | 85.449     | 129.208        |             |              |
| 5                     | 5  | 84.662     | 141.478        |             |              | 36                    | 5  | 85.488     | 129.351        |             |              |
| 6                     | 6  | 84.697     | 141.004        |             |              | 37                    | 6  | 85.539     | 129.720        |             |              |
| 7                     | 7  | 84.751     | 139.848        |             |              | 38                    | 7  | 85.656     | 130.152        |             |              |
| 8                     | 8  | 84.796     | 139.168        |             |              | 39                    | 8  | 85.754     | 130.116        |             |              |
| 9                     | 9  | 84.844     | 138.325        |             |              | 40                    | 9  | 85.815     | 129.108        |             |              |
| 10                    | 10 | 84.905     | 137.680        |             |              | 41                    | 10 | 85.878     | 128.310        |             |              |
| 11                    | 11 | 84.941     | 137.279        |             |              | 42                    | 11 | 86.027     | 128.265        |             |              |
| 12                    | 12 | 84.948     | 137.236        |             |              | 43                    | 12 | 86.090     | 128.200        |             |              |
| 13                    | 13 | 84.969     | 137.045        |             |              | 44                    | 13 | 86.107     | 128.297        |             |              |
| 14                    | 14 | 85.002     | 137.056        |             |              | 45                    | 14 | 86.106     | 128.648        |             |              |
| 15                    | 15 | 85.031     | 137.154        |             |              | 46                    | 15 | 86.125     | 128.439        |             |              |
| 16                    | 16 | 85.052     | 136.881        |             |              | 47                    | 16 | 86.088     | 128.443        |             |              |
| 17                    | 17 | 85.068     | 136.048        |             |              | 48                    | 17 | 86.121     | 128.504        |             |              |
| 18                    | 18 | 85.049     | 135.010        |             |              | 49                    | 18 | 86.129     | 128.610        |             |              |
| 19                    | 19 | 84.988     | 133.773        |             |              | 50                    | 19 | 86.133     | 128.367        |             |              |
| 20                    | 20 | 84.992     | 133.074        |             |              | 51                    | 20 | 86.133     | 127.999        |             |              |
| 21                    | 21 | 84.980     | 132.638        |             |              | 52                    | 21 | 86.136     | 127.887        |             |              |
| 22                    | 22 | 84.945     | 130.802        |             |              | 53                    | 22 | 86.136     | 127.885        |             |              |
| 23                    | 23 | 85.036     | 130.055        |             |              | 54                    | 23 | 86.138     | 127.883        |             |              |
| 24                    | 24 | 85.067     | 129.973        |             |              | 55                    | 24 | 86.140     | 127.797        |             |              |
| 25                    | 25 | 85.076     | 129.804        |             |              | 56                    | 25 | 86.139     | 127.770        |             |              |
| 26                    | 26 | 85.103     | 129.376        |             |              | 57                    | 26 | 86.139     | 127.752        |             |              |
| 27                    | 27 | 85.123     | 129.098        |             |              | 58                    | 27 | 86.138     | 127.783        |             |              |
| 28                    | 28 | 85.117     | 128.587        |             |              | 59                    | 28 | 86.146     | 128.004        |             |              |
| 29                    | 29 | 85.070     | 128.272        |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 85.137     | 128.211        |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 85.319     | 128.495        |             |              |                       |    |            |                |             |              |

| BUOY( 3612)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3612)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 86.153     | 128.046        |             |              | 91                    | 1  | 87.230     | 127.799        |             |              |
| 61                    | 2  | 86.166     | 127.875        |             |              | 92                    | 2  | 87.299     | 127.710        |             |              |
| 62                    | 3  | 86.197     | 127.273        |             |              | 93                    | 3  | 87.323     | 127.293        |             |              |
| 63                    | 4  | 86.222     | 126.255        |             |              | 94                    | 4  | 87.352     | 126.854        |             |              |
| 64                    | 5  | 86.218     | 125.195        |             |              | 95                    | 5  | 87.385     | 126.340        |             |              |
| 65                    | 6  | 86.201     | 124.183        |             |              | 96                    | 6  | 87.404     | 125.859        |             |              |
| 66                    | 7  | 86.188     | 123.713        |             |              | 97                    | 7  | 87.433     | 126.043        |             |              |
| 67                    | 8  | 86.172     | 123.369        |             |              | 98                    | 8  | 87.460     | 126.923        |             |              |
| 68                    | 9  | 86.158     | 123.174        |             |              | 99                    | 9  | 87.500     | 128.500        |             |              |
| 69                    | 10 | 86.160     | 123.314        |             |              | 100                   | 10 | 87.563     | 130.367        |             |              |
| 70                    | 11 | 86.153     | 122.989        |             |              | 101                   | 11 | 87.652     | 132.498        |             |              |
| 71                    | 12 | 86.161     | 123.105        |             |              | 102                   | 12 | 87.684     | 133.437        |             |              |
| 72                    | 13 | 86.237     | 125.314        |             |              | 103                   | 13 | 87.675     | 133.312        |             |              |
| 73                    | 14 | 86.237     | 127.600        |             |              | 104                   | 14 | 87.662     | 133.368        |             |              |
| 74                    | 15 | 86.319     | 129.322        |             |              | 105                   | 15 | 87.647     | 132.879        |             |              |
| 75                    | 16 | 86.405     | 130.035        |             |              | 106                   | 16 | 87.646     | 131.832        |             |              |
| 76                    | 17 | 86.450     | 130.011        |             |              | 107                   | 17 | 87.673     | 130.929        |             |              |
| 77                    | 18 | 86.514     | 130.190        |             |              | 108                   | 18 | 87.640     | 130.731        |             |              |
| 78                    | 19 | 86.643     | 130.979        |             |              | 109                   | 19 | 87.662     | 131.341        |             |              |
| 79                    | 20 | 86.698     | 131.268        |             |              | 110                   | 20 | 87.764     | 131.765        |             |              |
| 80                    | 21 | 86.709     | 131.233        |             |              | 111                   | 21 | 87.839     | 131.804        |             |              |
| 81                    | 22 | 86.668     | 130.807        |             |              | 112                   | 22 | 87.919     | 131.613        |             |              |
| 82                    | 23 | 86.661     | 130.641        |             |              | 113                   | 23 | 87.983     | 130.701        |             |              |
| 83                    | 24 | 86.683     | 130.141        |             |              | 114                   | 24 | 88.032     | 127.965        |             |              |
| 84                    | 25 | 86.728     | 128.613        |             |              | 115                   | 25 | 88.051     | 125.888        |             |              |
| 85                    | 26 | 86.791     | 126.866        |             |              | 116                   | 26 | 88.027     | 124.214        |             |              |
| 86                    | 27 | 86.850     | 126.082        |             |              | 117                   | 27 | 88.007     | 123.199        |             |              |
| 87                    | 28 | 86.917     | 126.287        |             |              | 118                   | 28 | 88.010     | 122.322        |             |              |
| 88                    | 29 | 86.966     | 126.228        |             |              | 119                   | 29 | 88.002     | 122.009        |             |              |
| 89                    | 30 | 87.034     | 126.190        |             |              | 120                   | 30 | 88.004     | 122.455        |             |              |
| 90                    | 31 | 87.134     | 127.255        |             |              |                       |    |            |                |             |              |

# BUOY 3612

| BUOY( 3612)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3612)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 88.022     | 122.801        |             |              | 152                   | 1  | 88.907     | 94.694         |             |              |
| 122                   | 2  | 88.002     | 122.699        |             |              | 153                   | 2  | 88.885     | 92.918         |             |              |
| 123                   | 3  | 88.009     | 124.314        |             |              | 154                   | 3  | 88.878     | 92.263         |             |              |
| 124                   | 4  | 88.014     | 126.607        |             |              | 155                   | 4  | 88.862     | 91.255         |             |              |
| 125                   | 5  | 88.058     | 127.376        |             |              | 156                   | 5  | 88.821     | 91.637         |             |              |
| 126                   | 6  | 88.107     | 126.240        |             |              | 157                   | 6  | 88.771     | 91.301         |             |              |
| 127                   | 7  | 88.139     | 124.878        |             |              | 158                   | 7  | 88.778     | 90.113         |             |              |
| 128                   | 8  | 88.158     | 123.174        |             |              | 159                   | 8  | 88.810     | 88.419         |             |              |
| 129                   | 9  | 88.168     | 121.282        |             |              | 160                   | 9  | 88.780     | 87.344         |             |              |
| 130                   | 10 | 88.170     | 118.676        |             |              | 161                   | 10 | 88.771     | 89.369         |             |              |
| 131                   | 11 | 88.155     | 116.531        |             |              | 162                   | 11 | 88.824     | 89.438         |             |              |
| 132                   | 12 | 88.166     | 115.480        |             |              | 163                   | 12 | 88.862     | 88.857         |             |              |
| 133                   | 13 | 88.217     | 115.739        |             |              | 164                   | 13 | 88.877     | 88.284         |             |              |
| 134                   | 14 | 88.264     | 114.154        |             |              | 165                   | 14 | 88.872     | 86.791         |             |              |
| 135                   | 15 | 88.269     | 113.468        |             |              | 166                   | 15 | 88.880     | 85.358         |             |              |
| 136                   | 16 | 88.257     | 113.710        |             |              | 167                   | 16 | 88.910     | 83.662         |             |              |
| 137                   | 17 | 88.237     | 115.749        |             |              | 168                   | 17 | 88.936     | 82.460         |             |              |
| 138                   | 18 | 88.238     | 118.331        |             |              | 169                   | 18 | 88.954     | 81.181         |             |              |
| 139                   | 19 | 88.332     | 121.268        |             |              | 170                   | 19 | 88.961     | 80.267         |             |              |
| 140                   | 20 | 88.407     | 122.162        |             |              | 171                   | 20 | 88.984     | 78.460         |             |              |
| 141                   | 21 | 88.513     | 125.375        |             |              | 172                   | 21 | 88.974     | 78.005         |             |              |
| 142                   | 22 | 88.560     | 128.063        |             |              | 173                   | 22 | 88.993     | 78.203         |             |              |
| 143                   | 23 | 88.571     | 129.632        |             |              | 174                   | 23 | 89.071     | 80.506         |             |              |
| 144                   | 24 | 88.592     | 129.678        |             |              | 175                   | 24 | 89.118     | 81.696         |             |              |
| 145                   | 25 | 88.648     | 129.205        |             |              | 176                   | 25 | 89.179     | 79.332         |             |              |
| 146                   | 26 | 88.682     | 127.713        |             |              | 177                   | 26 | 89.206     | 71.710         |             |              |
| 147                   | 27 | 88.725     | 124.570        |             |              | 178                   | 27 | 89.181     | 66.628         |             |              |
| 148                   | 28 | 88.782     | 120.888        |             |              | 179                   | 28 | 89.158     | 59.152         |             |              |
| 149                   | 29 | 88.841     | 114.676        |             |              | 180                   | 29 | 89.116     | 50.404         |             |              |
| 150                   | 30 | 88.883     | 108.979        |             |              | 181                   | 30 | 89.146     | 44.377         |             |              |
| 151                   | 31 | 88.916     | 101.506        |             |              |                       |    |            |                |             |              |

| BUOY( 3612)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 3612)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 89.126     | 35.727         |             |              | 213                   | 1  | 88.087     | -11.473        |             |              |
| 183                   | 2  | 89.162     | 30.053         |             |              | 214                   | 2  | 88.003     | -11.115        |             |              |
| 184                   | 3  | 89.158     | 26.496         |             |              | 215                   | 3  | 87.945     | -11.321        |             |              |
| 185                   | 4  | 89.133     | 26.335         |             |              | 216                   | 4  | 87.928     | -11.885        |             |              |
| 186                   | 5  | 89.091     | 25.230         |             |              | 217                   | 5  | 87.882     | -12.599        |             |              |
| 187                   | 6  | 89.059     | 21.641         |             |              | 218                   | 6  | 87.762     | -13.098        |             |              |
| 188                   | 7  | 89.049     | 15.923         |             |              | 219                   | 7  | 87.622     | -12.908        |             |              |
| 189                   | 8  | 89.046     | 13.265         |             |              | 220                   | 8  | 87.456     | -12.195        |             |              |
| 190                   | 9  | 89.027     | 13.075         |             |              | 221                   | 9  | 87.374     | -11.013        |             |              |
| 191                   | 10 | 88.989     | 13.104         |             |              | 222                   | 10 | 87.328     | -9.307         |             |              |
| 192                   | 11 | 88.943     | 13.050         |             |              | 223                   | 11 | 87.319     | -7.131         |             |              |
| 193                   | 12 | 88.891     | 13.799         |             |              | 229                   | 17 | 87.080     | -2.322         |             |              |
| 194                   | 13 | 88.813     | 14.978         |             |              | 230                   | 18 | 87.012     | -1.855         |             |              |
| 195                   | 14 | 88.737     | 14.769         |             |              | 231                   | 19 | 86.959     | -0.826         |             |              |
| 196                   | 15 | 88.680     | 13.828         |             |              | 232                   | 20 | 86.906     | 0.476          |             |              |
| 210                   | 29 | 88.281     | -13.582        |             |              | 233                   | 21 | 86.933     | 1.307          |             |              |
| 211                   | 30 | 88.227     | -12.586        |             |              | 234                   | 22 | 86.997     | 2.189          |             |              |
| 212                   | 31 | 88.186     | -11.821        |             |              | 235                   | 23 | 87.105     | 3.092          |             |              |
|                       |    |            |                |             |              | 236                   | 24 | 87.159     | 3.096          |             |              |
|                       |    |            |                |             |              | 237                   | 25 | 87.178     | 2.241          |             |              |
|                       |    |            |                |             |              | 238                   | 26 | 87.124     | 1.309          |             |              |

# BUOY 4953

| BUOY( 4953)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 4953)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 75.210     | -141.037       | 1032.1      | -25.1        | 58                    | 27 | 75.107     | -142.639       | 1036.5      | -36.9        |
| 2                     | 2  | 75.269     | -141.215       | 1020.1      | -22.2        | 59                    | 28 | 75.106     | -142.640       | 1037.2      | -37.7        |
| 3                     | 3  | 75.323     | -141.140       | 1002.8      | -20.2        |                       |    |            |                |             |              |
| 4                     | 4  | 75.238     | -140.705       | 1010.0      | -23.6        |                       |    |            |                |             |              |
| 5                     | 5  | 75.167     | -140.556       | 1020.7      | -30.4        |                       |    |            |                |             |              |
| 6                     | 6  | 75.160     | -140.675       | 1022.5      | -33.0        |                       |    |            |                |             |              |
| 7                     | 7  | 75.183     | -140.852       | 1022.0      | -31.3        |                       |    |            |                |             |              |
| 8                     | 8  | 75.212     | -140.996       | 1022.7      | -31.0        |                       |    |            |                |             |              |
| 9                     | 9  | 75.243     | -141.170       | 1023.6      | -31.9        |                       |    |            |                |             |              |
| 10                    | 10 | 75.287     | -141.401       | 1026.3      | -33.2        |                       |    |            |                |             |              |
| 11                    | 11 | 75.314     | -141.574       | 1025.5      | -34.1        |                       |    |            |                |             |              |
| 12                    | 12 | 75.325     | -141.674       | 1023.1      | -37.0        |                       |    |            |                |             |              |
| 13                    | 13 | 75.326     | -141.849       | 1020.7      | -34.2        |                       |    |            |                |             |              |
| 14                    | 14 | 75.306     | -142.053       | 1019.6      | -31.0        |                       |    |            |                |             |              |
| 15                    | 15 | 75.305     | -142.360       | 1017.0      | -28.5        |                       |    |            |                |             |              |
| 16                    | 16 | 75.332     | -142.576       | 1006.8      | -23.8        |                       |    |            |                |             |              |
| 17                    | 17 | 75.344     | -142.624       | 1005.3      | -28.3        |                       |    |            |                |             |              |
| 18                    | 18 | 75.396     | -142.753       | 1001.1      | -22.4        |                       |    |            |                |             |              |
| 19                    | 19 | 75.441     | -142.774       | 1005.4      | -24.4        |                       |    |            |                |             |              |
| 20                    | 20 | 75.454     | -142.991       | 1010.4      | -22.1        |                       |    |            |                |             |              |
| 21                    | 21 | 75.477     | -143.249       | 1016.2      | -19.1        |                       |    |            |                |             |              |
| 22                    | 22 | 75.478     | -143.414       | 1021.3      | -24.0        |                       |    |            |                |             |              |
| 23                    | 23 | 75.493     | -143.737       | 1019.5      | -25.1        |                       |    |            |                |             |              |
| 24                    | 24 | 75.537     | -144.285       | 1015.3      | -22.3        |                       |    |            |                |             |              |
| 25                    | 25 | 75.561     | -144.623       | 1017.0      | -25.5        |                       |    |            |                |             |              |
| 26                    | 26 | 75.564     | -144.782       | 1019.1      | -29.9        |                       |    |            |                |             |              |
| 27                    | 27 | 75.556     | -144.823       | 1021.3      | -34.1        |                       |    |            |                |             |              |
| 28                    | 28 | 75.533     | -144.749       | 1019.7      | -37.3        |                       |    |            |                |             |              |
| 29                    | 29 | 75.523     | -144.666       | 1016.4      | -39.3        |                       |    |            |                |             |              |

| BUOY( 4953)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 4953)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 75.108     | -142.647       | 1039.5      | -39.8        | 91                    | 1  | 75.011     | -142.040       | 1028.6      | -18.2        |
| 61                    | 2  | 75.108     | -142.645       | 1043.9      | -40.5        | 92                    | 2  | 75.029     | -142.124       | 1029.9      | -18.0        |
| 62                    | 3  | 75.107     | -142.646       | 1044.6      | -39.9        | 93                    | 3  | 75.084     | -142.362       | 1034.3      | -22.1        |
| 63                    | 4  | 75.145     | -142.778       | 1032.3      | -36.9        | 94                    | 4  | 75.136     | -142.715       | 1032.8      | -22.1        |
| 64                    | 5  | 75.208     | -142.956       | 1030.0      | -31.5        | 95                    | 5  | 75.164     | -143.115       | 1031.6      | -22.3        |
| 65                    | 6  | 75.224     | -142.885       | 1026.0      | -29.5        | 96                    | 6  | 75.185     | -143.534       | 1028.7      | -21.9        |
| 66                    | 7  | 75.213     | -142.815       | 1024.7      | -32.3        | 97                    | 7  | 75.167     | -143.904       | 1022.2      | -20.5        |
| 67                    | 8  | 75.237     | -142.832       | 1008.0      | -27.2        | 98                    | 8  | 75.144     | -144.128       | 1018.9      | -20.5        |
| 68                    | 9  | 75.219     | -143.051       | 1009.1      | -33.4        | 99                    | 9  | 75.124     | -144.293       | 1019.9      | -17.2        |
| 69                    | 10 | 75.166     | -143.265       | 1016.8      | -40.4        | 100                   | 10 | 75.095     | -144.383       | 1020.2      | -16.9        |
| 70                    | 11 | 75.111     | -143.364       | 1019.9      | -41.0        | 101                   | 11 | 75.076     | -144.424       | 1023.0      | -17.0        |
| 71                    | 12 | 75.083     | -143.376       | 1021.5      | -40.1        | 102                   | 12 | 75.072     | -144.433       | 1020.8      | -15.8        |
| 72                    | 13 | 75.066     | -143.290       | 1024.3      | -39.6        | 103                   | 13 | 75.074     | -144.401       | 1017.9      | -15.6        |
| 73                    | 14 | 75.058     | -142.913       | 1022.4      | -35.9        | 104                   | 14 | 75.074     | -144.330       | 1019.5      | -14.4        |
| 74                    | 15 | 75.060     | -142.364       | 1015.8      | -29.8        | 105                   | 15 | 75.080     | -144.242       | 1022.9      | -19.6        |
| 75                    | 16 | 75.056     | -142.177       | 1017.0      | -32.5        | 106                   | 16 | 75.090     | -144.308       | 1017.2      | -16.8        |
| 76                    | 17 | 75.050     | -142.243       | 1018.5      | -35.7        | 107                   | 17 | 75.097     | -144.378       | 1010.7      | -11.1        |
| 77                    | 18 | 75.044     | -142.470       | 1011.8      | -29.9        | 108                   | 18 | 75.070     | -144.421       | 1015.1      | -11.3        |
| 78                    | 19 | 75.034     | -142.555       | 1009.7      | -31.0        | 109                   | 19 | 75.020     | -144.586       | 1020.7      | -12.8        |
| 79                    | 20 | 75.028     | -142.519       | 1010.5      | -34.5        | 110                   | 20 | 74.991     | -144.816       | 1024.5      | -12.1        |
| 80                    | 21 | 75.018     | -142.441       | 1014.7      | -35.3        | 111                   | 21 | 74.984     | -145.003       | 1028.3      | -8.3         |
| 81                    | 22 | 75.015     | -142.250       | 1020.5      | -34.8        | 112                   | 22 | 75.002     | -145.109       | 1031.9      | -11.3        |
| 82                    | 23 | 75.019     | -142.095       | 1022.4      | -34.5        | 113                   | 23 | 75.043     | -145.333       | 1026.2      | -10.8        |
| 83                    | 24 | 75.040     | -142.002       | 1019.5      | -34.0        | 114                   | 24 | 75.088     | -145.522       | 1023.9      | -7.0         |
| 84                    | 25 | 75.047     | -141.973       | 1027.5      | -36.0        | 115                   | 25 | 75.123     | -145.568       | 1025.1      | -3.5         |
| 85                    | 26 | 75.046     | -141.977       | 1036.5      | -31.2        | 116                   | 26 | 75.187     | -145.760       | 1011.5      | -3.8         |
| 86                    | 27 | 75.048     | -141.973       | 1034.0      | -22.3        | 117                   | 27 | 75.240     | -145.768       | 1008.4      | -2.6         |
| 87                    | 28 | 75.043     | -141.969       | 1040.1      | -23.8        | 118                   | 28 | 75.257     | -145.326       | 1018.3      | -2.8         |
| 88                    | 29 | 75.040     | -142.020       | 1041.9      | -23.0        | 119                   | 29 | 75.276     | -144.951       | 1025.7      | -4.5         |
| 89                    | 30 | 75.040     | -142.080       | 1033.8      | -21.8        | 120                   | 30 | 75.311     | -144.860       | 1025.5      | -2.9         |
| 90                    | 31 | 75.024     | -142.061       | 1030.6      | -24.5        |                       |    |            |                |             |              |

# BUOY 4953

| BUOY( 4953)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 75.348     | -144.773       | 1024.6      | -0.2         |
| 122                   | 2  | 75.316     | -144.727       | 1024.5      | -4.3         |
| 123                   | 3  | 75.252     | -144.850       | 1028.1      | -10.6        |
| 124                   | 4  | 75.226     | -145.069       | 1030.5      | -13.5        |
| 125                   | 5  | 75.253     | -145.318       | 1025.6      | -14.3        |
| 126                   | 6  | 75.309     | -145.567       | 1022.2      | -13.2        |
| 127                   | 7  | 75.377     | -145.823       | 1020.6      | -10.6        |
| 128                   | 8  | 75.452     | -146.095       | 1020.3      | -9.3         |
| 129                   | 9  | 75.516     | -146.297       | 1023.4      | -6.3         |
| 130                   | 10 | 75.584     | -146.353       | 1023.6      | -3.8         |
| 131                   | 11 | 75.650     | -146.432       | 1016.1      | -1.0         |
| 132                   | 12 | 75.634     | -146.500       | 1020.6      | -1.9         |
| 133                   | 13 | 75.625     | -146.424       | 1023.5      | 0.5          |
| 134                   | 14 | 75.604     | -146.596       | 1023.5      | -4.8         |
| 135                   | 15 | 75.544     | -146.885       | 1028.8      | -7.8         |
| 136                   | 16 | 75.472     | -146.900       | 1022.9      | -5.8         |
| 137                   | 17 | 75.416     | -146.895       | 1022.8      | -4.2         |
| 138                   | 18 | 75.394     | -146.933       | 1027.8      | -3.5         |
| 139                   | 19 | 75.333     | -147.084       | 1027.9      | -6.1         |
| 140                   | 20 | 75.259     | -147.431       | 1030.2      | -7.5         |
| 141                   | 21 | 75.198     | -147.606       | 1031.1      | -7.4         |
| 142                   | 22 | 75.154     | -147.606       | 1030.1      | -7.2         |
| 143                   | 23 | 75.132     | -147.561       | 1033.9      | -6.0         |
| 144                   | 24 | 75.115     | -147.345       | 1031.3      | -6.3         |
| 145                   | 25 | 75.124     | -147.367       | 1026.9      | -4.7         |

# BUOY 7103

| BUOY( 7103)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7103)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 76.178     | -144.205       |             |              | 32                    | 1  | 76.510     | -147.415       |             |              |
| 2                     | 2  | 76.229     | -144.374       |             |              | 33                    | 2  | 76.550     | -146.945       |             |              |
| 3                     | 3  | 76.327     | -144.525       |             |              | 34                    | 3  | 76.634     | -146.656       |             |              |
| 4                     | 4  | 76.197     | -143.761       |             |              | 35                    | 4  | 76.684     | -146.609       |             |              |
| 5                     | 5  | 76.153     | -143.681       |             |              | 36                    | 5  | 76.702     | -146.561       |             |              |
| 6                     | 6  | 76.147     | -143.769       |             |              | 37                    | 6  | 76.669     | -146.504       |             |              |
| 7                     | 7  | 76.189     | -143.945       |             |              | 38                    | 7  | 76.647     | -146.629       |             |              |
| 8                     | 8  | 76.232     | -144.085       |             |              | 39                    | 8  | 76.670     | -146.757       |             |              |
| 9                     | 9  | 76.286     | -144.239       |             |              | 40                    | 9  | 76.690     | -146.705       |             |              |
| 10                    | 10 | 76.344     | -144.471       |             |              | 41                    | 10 | 76.708     | -146.593       |             |              |
| 11                    | 11 | 76.370     | -144.570       |             |              | 42                    | 11 | 76.770     | -146.466       |             |              |
| 12                    | 12 | 76.373     | -144.604       |             |              | 43                    | 12 | 76.759     | -146.256       |             |              |
| 13                    | 13 | 76.364     | -144.721       |             |              | 44                    | 13 | 76.655     | -145.898       |             |              |
| 14                    | 14 | 76.329     | -144.960       |             |              | 45                    | 14 | 76.511     | -145.579       |             |              |
| 15                    | 15 | 76.327     | -145.235       |             |              | 46                    | 15 | 76.428     | -145.476       |             |              |
| 16                    | 16 | 76.384     | -145.549       |             |              | 47                    | 16 | 76.359     | -145.168       |             |              |
| 17                    | 17 | 76.397     | -145.496       |             |              | 48                    | 17 | 76.260     | -145.309       |             |              |
| 18                    | 18 | 76.447     | -145.749       |             |              | 49                    | 18 | 76.229     | -145.110       |             |              |
| 19                    | 19 | 76.482     | -145.628       |             |              | 50                    | 19 | 76.210     | -145.094       |             |              |
| 20                    | 20 | 76.490     | -145.860       |             |              | 51                    | 20 | 76.206     | -145.094       |             |              |
| 21                    | 21 | 76.537     | -146.190       |             |              | 52                    | 21 | 76.212     | -145.090       |             |              |
| 22                    | 22 | 76.541     | -146.340       |             |              | 53                    | 22 | 76.214     | -145.080       |             |              |
| 23                    | 23 | 76.543     | -146.543       |             |              | 54                    | 23 | 76.214     | -145.086       |             |              |
| 24                    | 24 | 76.580     | -147.223       |             |              | 55                    | 24 | 76.213     | -145.082       |             |              |
| 25                    | 25 | 76.592     | -147.632       |             |              | 56                    | 25 | 76.215     | -145.082       |             |              |
| 26                    | 26 | 76.578     | -147.855       |             |              | 57                    | 26 | 76.217     | -145.086       |             |              |
| 27                    | 27 | 76.566     | -147.948       |             |              | 58                    | 27 | 76.216     | -145.083       |             |              |
| 28                    | 28 | 76.536     | -147.853       |             |              | 59                    | 28 | 76.214     | -145.084       |             |              |
| 29                    | 29 | 76.526     | -147.733       |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 76.529     | -147.694       |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 76.518     | -147.628       |             |              |                       |    |            |                |             |              |

| BUOY( 7103)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7103)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 76.213     | -145.083       |             |              | 91                    | 1  | 76.162     | -144.135       |             |              |
| 61                    | 2  | 76.213     | -145.081       |             |              | 92                    | 2  | 76.173     | -144.215       |             |              |
| 62                    | 3  | 76.213     | -145.082       |             |              | 93                    | 3  | 76.222     | -144.396       |             |              |
| 63                    | 4  | 76.251     | -145.212       |             |              | 94                    | 4  | 76.252     | -144.592       |             |              |
| 64                    | 5  | 76.344     | -145.457       |             |              | 95                    | 5  | 76.263     | -144.918       |             |              |
| 65                    | 6  | 76.369     | -145.303       |             |              | 96                    | 6  | 76.280     | -145.265       |             |              |
| 66                    | 7  | 76.357     | -145.229       |             |              | 97                    | 7  | 76.257     | -145.643       |             |              |
| 67                    | 8  | 76.393     | -145.200       |             |              | 98                    | 8  | 76.221     | -145.927       |             |              |
| 68                    | 9  | 76.373     | -145.558       |             |              | 99                    | 9  | 76.206     | -146.135       |             |              |
| 69                    | 10 | 76.342     | -145.778       |             |              | 100                   | 10 | 76.177     | -146.208       |             |              |
| 70                    | 11 | 76.288     | -145.881       |             |              | 101                   | 11 | 76.155     | -146.225       |             |              |
| 71                    | 12 | 76.247     | -145.881       |             |              | 102                   | 12 | 76.152     | -146.234       |             |              |
| 72                    | 13 | 76.226     | -145.791       |             |              | 103                   | 13 | 76.155     | -146.210       |             |              |
| 73                    | 14 | 76.205     | -145.279       |             |              | 104                   | 14 | 76.157     | -146.104       |             |              |
| 74                    | 15 | 76.201     | -144.597       |             |              | 105                   | 15 | 76.170     | -146.020       |             |              |
| 75                    | 16 | 76.192     | -144.479       |             |              | 106                   | 16 | 76.190     | -145.956       |             |              |
| 76                    | 17 | 76.185     | -144.552       |             |              | 107                   | 17 | 76.220     | -146.031       |             |              |
| 77                    | 18 | 76.176     | -144.828       |             |              | 108                   | 18 | 76.191     | -146.096       |             |              |
| 78                    | 19 | 76.164     | -144.970       |             |              | 109                   | 19 | 76.132     | -146.261       |             |              |
| 79                    | 20 | 76.158     | -144.886       |             |              | 110                   | 20 | 76.091     | -146.531       |             |              |
| 80                    | 21 | 76.147     | -144.790       |             |              | 111                   | 21 | 76.080     | -146.770       |             |              |
| 81                    | 22 | 76.145     | -144.556       |             |              | 112                   | 22 | 76.113     | -146.903       |             |              |
| 82                    | 23 | 76.164     | -144.333       |             |              | 113                   | 23 | 76.151     | -147.112       |             |              |
| 83                    | 24 | 76.199     | -144.186       |             |              | 114                   | 24 | 76.196     | -147.310       |             |              |
| 84                    | 25 | 76.203     | -144.174       |             |              | 115                   | 25 | 76.244     | -147.383       |             |              |
| 85                    | 26 | 76.204     | -144.177       |             |              | 116                   | 26 | 76.302     | -147.492       |             |              |
| 86                    | 27 | 76.205     | -144.173       |             |              | 117                   | 27 | 76.365     | -147.772       |             |              |
| 87                    | 28 | 76.198     | -144.165       |             |              | 118                   | 28 | 76.381     | -147.225       |             |              |
| 88                    | 29 | 76.196     | -144.175       |             |              | 119                   | 29 | 76.408     | -146.723       |             |              |
| 89                    | 30 | 76.198     | -144.191       |             |              | 120                   | 30 | 76.444     | -146.596       |             |              |
| 90                    | 31 | 76.181     | -144.168       |             |              |                       |    |            |                |             |              |

# BUOY 7103

| BUOY( 7103)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7103)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 76.502     | -146.460       |             |              | 152                   | 1  | 76.530     | -150.561       |             |              |
| 122                   | 2  | 76.467     | -146.205       |             |              | 153                   | 2  | 76.506     | -150.608       |             |              |
| 123                   | 3  | 76.411     | -146.226       |             |              | 154                   | 3  | 76.470     | -150.630       |             |              |
| 124                   | 4  | 76.372     | -146.350       |             |              | 155                   | 4  | 76.474     | -150.530       |             |              |
| 125                   | 5  | 76.392     | -146.514       |             |              | 156                   | 5  | 76.532     | -150.385       |             |              |
| 126                   | 6  | 76.454     | -146.781       |             |              | 157                   | 6  | 76.561     | -150.527       |             |              |
| 127                   | 7  | 76.522     | -147.024       |             |              | 158                   | 7  | 76.550     | -150.818       |             |              |
| 128                   | 8  | 76.601     | -147.268       |             |              | 159                   | 8  | 76.545     | -150.898       |             |              |
| 129                   | 9  | 76.663     | -147.492       |             |              | 160                   | 9  | 76.531     | -150.258       |             |              |
| 130                   | 10 | 76.742     | -147.512       |             |              | 161                   | 10 | 76.562     | -150.190       |             |              |
| 131                   | 11 | 76.822     | -147.580       |             |              | 162                   | 11 | 76.605     | -149.972       |             |              |
| 132                   | 12 | 76.803     | -147.625       |             |              | 163                   | 12 | 76.619     | -149.722       |             |              |
| 133                   | 13 | 76.817     | -147.435       |             |              | 164                   | 13 | 76.625     | -149.827       |             |              |
| 134                   | 14 | 76.770     | -147.634       |             |              | 165                   | 14 | 76.597     | -149.797       |             |              |
| 135                   | 15 | 76.705     | -147.883       |             |              | 166                   | 15 | 76.600     | -149.879       |             |              |
| 135                   | 16 | 76.633     | -147.810       |             |              | 167                   | 16 | 76.610     | -149.927       |             |              |
| 137                   | 17 | 76.570     | -147.788       |             |              | 168                   | 17 | 76.660     | -150.136       |             |              |
| 138                   | 18 | 76.551     | -147.794       |             |              | 169                   | 18 | 76.757     | -150.159       |             |              |
| 139                   | 19 | 76.475     | -147.921       |             |              | 170                   | 19 | 76.815     | -149.947       |             |              |
| 140                   | 20 | 76.416     | -148.350       |             |              | 171                   | 20 | 76.843     | -149.750       |             |              |
| 141                   | 21 | 76.372     | -148.453       |             |              | 172                   | 21 | 76.844     | -149.515       |             |              |
| 142                   | 22 | 76.319     | -148.427       |             |              | 173                   | 22 | 76.795     | -149.400       |             |              |
| 143                   | 23 | 76.303     | -148.336       |             |              | 174                   | 23 | 76.818     | -149.233       |             |              |
| 144                   | 24 | 76.292     | -147.999       |             |              | 175                   | 24 | 76.862     | -149.217       |             |              |
| 145                   | 25 | 76.299     | -147.983       |             |              | 176                   | 25 | 76.840     | -149.368       |             |              |
| 146                   | 26 | 76.354     | -148.234       |             |              | 177                   | 26 | 76.702     | -149.374       |             |              |
| 147                   | 27 | 76.416     | -148.466       |             |              | 178                   | 27 | 76.550     | -149.361       |             |              |
| 148                   | 28 | 76.468     | -149.000       |             |              | 179                   | 28 | 76.474     | -149.092       |             |              |
| 149                   | 29 | 76.510     | -149.559       |             |              | 180                   | 29 | 76.436     | -148.861       |             |              |
| 150                   | 30 | 76.499     | -150.074       |             |              | 181                   | 30 | 76.462     | -148.695       |             |              |
| 151                   | 31 | 76.519     | -150.415       |             |              |                       |    |            |                |             |              |

| BUOY( 7103)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7103)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 76.509     | -148.739       |             |              | 222                   | 10 | 77.006     | -152.313       |             |              |
| 183                   | 2  | 76.561     | -148.826       |             |              | 223                   | 11 | 77.026     | -151.886       |             |              |
| 184                   | 3  | 76.646     | -149.022       |             |              | 224                   | 12 | 77.012     | -151.905       |             |              |
| 185                   | 4  | 76.719     | -149.217       |             |              | 225                   | 13 | 76.970     | -152.083       |             |              |
| 186                   | 5  | 76.774     | -149.257       |             |              | 226                   | 14 | 76.974     | -151.828       |             |              |
| 187                   | 6  | 76.828     | -149.451       |             |              | 227                   | 15 | 76.986     | -151.502       |             |              |
| 188                   | 7  | 76.881     | -149.535       |             |              | 228                   | 16 | 77.113     | -150.981       |             |              |
| 189                   | 8  | 76.927     | -149.718       |             |              | 229                   | 17 | 77.147     | -150.563       |             |              |
| 190                   | 9  | 77.028     | -149.843       |             |              | 230                   | 18 | 77.170     | -150.112       |             |              |
| 191                   | 10 | 77.064     | -149.791       |             |              | 231                   | 19 | 77.118     | -149.830       |             |              |
| 192                   | 11 | 77.104     | -149.736       |             |              | 232                   | 20 | 77.112     | -149.268       |             |              |
| 193                   | 12 | 77.159     | -149.780       |             |              | 233                   | 21 | 77.028     | -148.923       |             |              |
| 194                   | 13 | 77.210     | -149.938       |             |              | 234                   | 22 | 76.948     | -148.295       |             |              |
| 195                   | 14 | 77.263     | -150.149       |             |              | 235                   | 23 | 76.836     | -148.234       |             |              |
| 196                   | 15 | 77.294     | -150.254       |             |              | 236                   | 24 | 76.696     | -147.886       |             |              |
| 197                   | 16 | 77.332     | -150.392       |             |              | 237                   | 25 | 76.608     | -147.940       |             |              |
| 198                   | 17 | 77.397     | -150.600       |             |              | 238                   | 26 | 76.535     | -148.014       |             |              |
| 199                   | 18 | 77.473     | -150.915       |             |              | 239                   | 27 | 76.498     | -148.098       |             |              |
| 200                   | 19 | 77.510     | -151.138       |             |              | 240                   | 28 | 76.486     | -147.900       |             |              |
| 201                   | 20 | 77.532     | -151.201       |             |              | 241                   | 29 | 76.590     | -148.051       |             |              |
| 202                   | 21 | 77.552     | -151.190       |             |              | 242                   | 30 | 76.603     | -148.285       |             |              |
| 203                   | 22 | 77.536     | -151.393       |             |              | 243                   | 31 | 76.589     | -148.454       |             |              |
| 204                   | 23 | 77.476     | -151.487       |             |              |                       |    |            |                |             |              |
| 205                   | 24 | 77.422     | -151.782       |             |              |                       |    |            |                |             |              |
| 206                   | 25 | 77.346     | -152.074       |             |              |                       |    |            |                |             |              |
| 207                   | 26 | 77.265     | -152.231       |             |              |                       |    |            |                |             |              |
| 208                   | 27 | 77.190     | -152.312       |             |              |                       |    |            |                |             |              |

# BUOY 7103

| BUOY( 7103)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7103)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 76.574     | -148.572       |             |              | 274                   | 1  | 76.941     | -150.603       |             |              |
| 245                   | 2  | 76.562     | -148.663       |             |              | 275                   | 2  | 76.893     | -150.930       |             |              |
| 246                   | 3  | 76.530     | -148.810       |             |              | 276                   | 3  | 76.848     | -151.344       |             |              |
| 247                   | 4  | 76.418     | -148.907       |             |              | 277                   | 4  | 76.802     | -151.587       |             |              |
| 248                   | 5  | 76.330     | -148.740       |             |              | 278                   | 5  | 76.765     | -151.726       |             |              |
| 249                   | 6  | 76.294     | -148.377       |             |              | 279                   | 6  | 76.737     | -151.836       |             |              |
| 250                   | 7  | 76.245     | -147.958       |             |              | 280                   | 7  | 76.731     | -152.039       |             |              |
| 251                   | 8  | 76.244     | -147.522       |             |              | 281                   | 8  | 76.733     | -152.267       |             |              |
| 252                   | 9  | 76.313     | -147.547       |             |              | 282                   | 9  | 76.713     | -152.536       |             |              |
| 253                   | 10 | 76.404     | -148.024       |             |              | 283                   | 10 | 76.677     | -152.725       |             |              |
| 254                   | 11 | 76.497     | -148.639       |             |              | 284                   | 11 | 76.612     | -152.819       |             |              |
| 255                   | 12 | 76.649     | -149.262       |             |              | 285                   | 12 | 76.577     | -152.852       |             |              |
| 256                   | 13 | 76.763     | -149.572       |             |              | 286                   | 13 | 76.574     | -152.953       |             |              |
| 257                   | 14 | 76.816     | -149.734       |             |              |                       |    |            |                |             |              |
| 258                   | 15 | 76.830     | -149.709       |             |              |                       |    |            |                |             |              |
| 259                   | 16 | 76.795     | -149.517       |             |              |                       |    |            |                |             |              |
| 260                   | 17 | 76.823     | -149.254       |             |              |                       |    |            |                |             |              |
| 261                   | 18 | 76.886     | -149.016       |             |              |                       |    |            |                |             |              |
| 262                   | 19 | 76.930     | -148.843       |             |              |                       |    |            |                |             |              |
| 263                   | 20 | 76.947     | -148.712       |             |              |                       |    |            |                |             |              |
| 264                   | 21 | 76.959     | -148.738       |             |              |                       |    |            |                |             |              |
| 265                   | 22 | 77.028     | -149.063       |             |              |                       |    |            |                |             |              |
| 266                   | 23 | 77.064     | -148.965       |             |              |                       |    |            |                |             |              |
| 267                   | 24 | 77.088     | -148.848       |             |              |                       |    |            |                |             |              |
| 268                   | 25 | 77.103     | -148.835       |             |              |                       |    |            |                |             |              |
| 269                   | 26 | 77.110     | -148.851       |             |              |                       |    |            |                |             |              |
| 270                   | 27 | 77.093     | -149.252       |             |              |                       |    |            |                |             |              |
| 271                   | 28 | 77.094     | -149.556       |             |              |                       |    |            |                |             |              |
| 272                   | 29 | 77.059     | -149.866       |             |              |                       |    |            |                |             |              |
| 273                   | 30 | 77.001     | -150.242       |             |              |                       |    |            |                |             |              |

# BUOY 7105

| BUOY( 7105)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 76.127     | -143.740       |             |              |
| 2                     | 2  | 76.181     | -143.903       |             |              |
| 3                     | 3  | 76.277     | -144.029       |             |              |
| 4                     | 4  | 76.149     | -143.273       |             |              |
| 5                     | 5  | 76.102     | -143.212       |             |              |
| 6                     | 6  | 76.094     | -143.287       |             |              |
| 7                     | 7  | 76.135     | -143.466       |             |              |
| 8                     | 8  | 76.177     | -143.608       |             |              |
| 9                     | 9  | 76.231     | -143.798       |             |              |
| 10                    | 10 | 76.284     | -143.992       |             |              |
| 11                    | 11 | 76.311     | -144.106       |             |              |
| 12                    | 12 | 76.311     | -144.136       |             |              |
| 13                    | 13 | 76.305     | -144.248       |             |              |
| 14                    | 14 | 76.268     | -144.491       |             |              |
| 15                    | 15 | 76.265     | -144.777       |             |              |
| 16                    | 16 | 76.324     | -145.086       |             |              |
| 17                    | 17 | 76.335     | -145.021       |             |              |
| 18                    | 18 | 76.385     | -145.276       |             |              |
| 19                    | 19 | 76.427     | -145.153       |             |              |
| 20                    | 20 | 76.430     | -145.377       |             |              |
| 21                    | 21 | 76.469     | -145.703       |             |              |
| 22                    | 22 | 76.478     | -145.874       |             |              |
| 23                    | 23 | 76.479     | -146.065       |             |              |
| 24                    | 24 | 76.526     | -146.766       |             |              |
| 25                    | 25 | 76.524     | -147.149       |             |              |
| 26                    | 26 | 76.518     | -147.383       |             |              |
| 27                    | 27 | 76.512     | -147.471       |             |              |
| 28                    | 28 | 76.482     | -147.383       |             |              |
| 29                    | 29 | 76.473     | -147.265       |             |              |
| 30                    | 30 | 76.474     | -147.216       |             |              |

# BUOY 7411

| BUOY( 7411)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7411)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 231                   | 19 | 80.048     | -139.105       | 1005.2      |              | 244                   | 1  | 79.399     | -139.279       | 1013.4      |              |
| 232                   | 20 | 80.051     | -138.621       | 1005.6      |              | 245                   | 2  | 79.383     | -139.411       | 1016.8      |              |
| 233                   | 21 | 80.007     | -138.564       | 1006.6      |              | 246                   | 3  | 79.290     | -139.582       | 1016.0      |              |
| 234                   | 22 | 79.951     | -138.459       | 1000.3      |              | 247                   | 4  | 79.145     | -139.758       | 1014.7      |              |
| 235                   | 23 | 79.773     | -138.442       | 1000.7      |              | 248                   | 5  | 78.989     | -139.612       | 1018.1      |              |
| 236                   | 24 | 79.607     | -138.477       | 1005.7      |              | 249                   | 6  | 78.939     | -139.349       | 1019.2      |              |
| 237                   | 25 | 79.583     | -138.529       | 1011.6      |              | 250                   | 7  | 78.919     | -139.048       | 1019.7      |              |
| 238                   | 26 | 79.520     | -138.750       | 1015.4      |              | 251                   | 8  | 78.872     | -138.559       | 1020.9      |              |
| 239                   | 27 | 79.498     | -138.940       | 1016.2      |              | 252                   | 9  | 78.867     | -138.084       | 1022.6      |              |
| 240                   | 28 | 79.441     | -138.925       | 1006.0      |              | 253                   | 10 | 78.924     | -138.022       | 1018.2      |              |
| 241                   | 29 | 79.500     | -138.842       | 1007.6      |              | 254                   | 11 | 79.020     | -138.284       | 1017.7      |              |
| 242                   | 30 | 79.470     | -139.119       | 1008.0      |              | 255                   | 12 | 79.070     | -138.575       | 1021.2      |              |
| 243                   | 31 | 79.447     | -139.224       | 1012.5      |              | 256                   | 13 | 79.083     | -138.743       | 1022.2      |              |
|                       |    |            |                |             |              | 257                   | 14 | 79.068     | -138.753       | 1017.8      |              |
|                       |    |            |                |             |              | 258                   | 15 | 79.033     | -138.583       | 1012.0      |              |
|                       |    |            |                |             |              | 259                   | 16 | 78.985     | -138.403       | 1014.3      |              |
|                       |    |            |                |             |              | 260                   | 17 | 78.946     | -137.994       | 1018.0      |              |
|                       |    |            |                |             |              | 261                   | 18 | 78.960     | -137.499       | 1013.6      |              |
|                       |    |            |                |             |              | 262                   | 19 | 79.010     | -137.263       | 1005.5      |              |
|                       |    |            |                |             |              | 263                   | 20 | 79.027     | -137.077       | 1009.8      |              |
|                       |    |            |                |             |              | 264                   | 21 | 79.031     | -137.096       | 1013.1      |              |
|                       |    |            |                |             |              | 265                   | 22 | 79.082     | -137.159       | 1003.0      |              |
|                       |    |            |                |             |              | 266                   | 23 | 79.149     | -137.384       | 1001.2      |              |
|                       |    |            |                |             |              | 267                   | 24 | 79.149     | -137.246       | 1007.2      |              |
|                       |    |            |                |             |              | 268                   | 25 | 79.168     | -137.496       | 1017.3      |              |
|                       |    |            |                |             |              | 269                   | 26 | 79.192     | -137.816       | 1019.1      |              |
|                       |    |            |                |             |              | 270                   | 27 | 79.147     | -138.024       | 1025.7      |              |
|                       |    |            |                |             |              | 271                   | 28 | 79.101     | -138.135       | 1028.3      |              |
|                       |    |            |                |             |              | 272                   | 29 | 79.029     | -138.466       | 1026.8      |              |
|                       |    |            |                |             |              | 273                   | 30 | 78.949     | -138.807       | 1020.8      |              |

| BUOY( 7411)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 7411)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 274                   | 1  | 78.862     | -139.145       | 1018.4      |              | 305                   | 1  | 78.607     | -140.735       | 1015.0      |              |
| 275                   | 2  | 78.776     | -139.524       | 1019.7      |              | 306                   | 2  | 78.639     | -140.954       | 1015.1      |              |
| 276                   | 3  | 78.688     | -139.874       | 1023.2      |              | 307                   | 3  | 78.667     | -141.157       | 1010.9      |              |
| 277                   | 4  | 78.615     | -140.042       | 1026.3      |              | 308                   | 4  | 78.565     | -141.419       | 1020.0      |              |
| 278                   | 5  | 78.557     | -140.092       | 1025.5      |              | 309                   | 5  | 78.493     | -141.466       | 1032.9      |              |
| 279                   | 6  | 78.496     | -140.136       | 1024.5      |              | 310                   | 6  | 78.513     | -140.954       | 1026.1      |              |
| 280                   | 7  | 78.465     | -140.240       | 1023.8      |              | 311                   | 7  | 78.531     | -140.693       | 1020.8      |              |
| 281                   | 8  | 78.433     | -140.241       | 1019.0      |              | 312                   | 8  | 78.475     | -140.582       | 1020.1      |              |
| 282                   | 9  | 78.386     | -140.301       | 1016.5      |              | 313                   | 9  | 78.420     | -140.437       | 1032.5      |              |
| 283                   | 10 | 78.327     | -140.341       | 1014.1      |              | 314                   | 10 | 78.428     | -140.041       | 1019.6      |              |
| 284                   | 11 | 78.233     | -140.237       | 1012.7      |              | 315                   | 11 | 78.426     | -139.936       | 1012.3      |              |
| 285                   | 12 | 78.214     | -140.274       | 1024.4      |              | 316                   | 12 | 78.391     | -139.845       | 1010.1      |              |
| 286                   | 13 | 78.210     | -140.221       | 1031.2      |              | 317                   | 13 | 78.358     | -140.088       | 1020.8      |              |
| 287                   | 14 | 78.208     | -140.161       |             |              | 318                   | 14 | 78.353     | -140.351       | 1029.6      |              |
| 288                   | 15 | 78.196     | -140.187       |             |              | 319                   | 15 | 78.259     | -140.456       | 1013.0      |              |
| 289                   | 16 | 78.188     | -140.306       |             |              | 320                   | 16 | 78.158     | -140.462       | 1010.0      |              |
| 290                   | 17 | 78.191     | -140.287       | 1028.1      |              | 321                   | 17 | 78.120     | -140.724       | 1020.6      |              |
| 291                   | 18 | 78.209     | -140.112       | 1021.8      |              | 322                   | 18 | 78.093     | -140.909       | 1026.6      |              |
| 292                   | 19 | 78.262     | -139.904       | 1023.3      |              | 323                   | 19 | 78.036     | -140.528       | 1017.6      |              |
| 293                   | 20 | 78.305     | -139.956       | 1017.0      |              | 324                   | 20 | 77.930     | -140.402       | 1029.4      |              |
| 294                   | 21 | 78.330     | -140.104       | 1018.2      |              | 325                   | 21 | 77.875     | -140.349       |             |              |
| 295                   | 22 | 78.311     | -139.980       | 1022.6      |              | 326                   | 22 | 77.863     | -140.297       |             |              |
| 296                   | 23 | 78.339     | -139.672       | 1022.1      |              | 327                   | 23 | 77.887     | -140.181       |             |              |
| 297                   | 24 | 78.353     | -139.554       | 1020.8      |              | 328                   | 24 | 77.957     | -140.035       | 1030.2      |              |
| 298                   | 25 | 78.378     | -139.704       | 1015.4      |              | 329                   | 25 | 78.044     | -139.873       | 1028.4      |              |
| 299                   | 26 | 78.388     | -140.130       | 1006.7      |              | 330                   | 26 | 78.064     | -139.832       | 1030.1      |              |
| 300                   | 27 | 78.393     | -140.262       | 1010.5      |              | 331                   | 27 | 78.149     | -139.581       | 1013.9      |              |
| 301                   | 28 | 78.388     | -140.279       | 1015.9      |              | 332                   | 28 | 78.142     | -139.563       | 1011.0      |              |
| 302                   | 29 | 78.393     | -140.356       | 1022.9      |              | 333                   | 29 | 78.158     | -139.594       | 998.0       |              |
| 303                   | 30 | 78.411     | -140.518       |             |              | 334                   | 30 | 78.247     | -139.875       | 996.8       |              |
| 304                   | 31 | 78.500     | -140.643       | 1026.2      |              |                       |    |            |                |             |              |

# BUOY 7411

| BUOY( 7411)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 78.257     | -140.052       | 999.3       |              |
| 336                   | 2  | 78.217     | -140.143       | 996.1       |              |
| 337                   | 3  | 78.169     | -140.231       | 1001.2      |              |
| 338                   | 4  | 78.125     | -140.248       | 1003.7      |              |
| 339                   | 5  | 78.079     | -140.026       | 1007.6      |              |
| 340                   | 6  | 78.043     | -139.519       | 1013.7      |              |
| 341                   | 7  | 78.077     | -139.426       | 1018.6      |              |
| 342                   | 8  | 78.121     | -139.266       | 1021.1      |              |
| 343                   | 9  | 78.127     | -139.054       | 1024.2      |              |
| 344                   | 10 | 78.134     | -138.862       | 1013.8      |              |
| 345                   | 11 | 78.127     | -138.856       | 1013.8      |              |
| 346                   | 12 | 78.105     | -138.846       | 1021.1      |              |
| 347                   | 13 | 78.070     | -138.835       | 1025.8      |              |
| 348                   | 14 | 78.051     | -138.753       | 1028.1      |              |
| 349                   | 15 | 78.053     | -138.733       | 1032.4      |              |
| 350                   | 16 | 78.058     | -138.675       | 1026.8      |              |
| 351                   | 17 | 78.047     | -138.674       | 1030.3      |              |
| 352                   | 18 | 78.061     | -138.710       |             |              |
| 353                   | 19 | 78.081     | -138.819       |             |              |
| 354                   | 20 | 78.066     | -138.877       |             |              |
| 355                   | 21 | 78.042     | -138.990       |             |              |
| 356                   | 22 | 78.018     | -139.089       |             |              |
| 357                   | 23 | 77.986     | -139.360       | 1031.4      |              |
| 358                   | 24 | 77.942     | -139.667       | 1025.6      |              |
| 359                   | 25 | 77.927     | -139.858       | 1027.6      |              |
| 360                   | 26 | 77.973     | -139.884       | 1023.1      |              |
| 361                   | 27 | 78.075     | -139.944       | 1005.0      |              |
| 362                   | 28 | 78.036     | -139.571       | 1011.5      |              |
| 363                   | 29 | 77.997     | -139.202       | 1015.4      |              |
| 364                   | 30 | 77.980     | -139.106       | 1024.2      |              |
| 365                   | 31 | 77.998     | -138.906       | 1031.9      |              |

# BUOY 8067

| BUOY( 8067)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 87.070     | 160.068        | 1029.1      | -43.3*       | 32                    | 1  | 88.081     | 130.812        | 975.8       | -33.9        |
| 2                     | 2  | 87.120     | 159.664        | 1027.6      | -38.5        | 33                    | 2  | 88.097     | 128.393        | 989.8       | -39.0        |
| 3                     | 3  | 87.174     | 158.041        | 1017.2      | -32.6        | 34                    | 3  | 88.130     | 127.151        | 995.5       | -36.0        |
| 4                     | 4  | 87.214     | 155.989        | 1019.9      | -31.7        | 35                    | 4  | 88.246     | 125.612        | 991.4       | -25.4        |
| 5                     | 5  | 87.237     | 155.273        | 1019.3      | -33.5        | 36                    | 5  | 88.337     | 124.451        | 998.7       | -23.7        |
| 6                     | 6  | 87.267     | 155.122        | 1025.8      | -35.5        | 37                    | 6  | 88.393     | 124.087        | 1010.1      | -24.6        |
| 7                     | 7  | 87.336     | 153.432        | 1016.8      | -25.6        | 38                    | 7  | 88.509     | 124.784        | 1024.3      | -23.8        |
| 8                     | 8  | 87.402     | 152.646        | 1016.4      | -20.3        | 39                    | 8  | 88.617     | 125.544        | 1033.8      | -28.9        |
| 9                     | 9  | 87.460     | 151.272        | 1015.3      | -24.4        | 40                    | 9  | 88.663     | 124.030        | 1032.3      | -28.2        |
| 10                    | 10 | 87.526     | 150.269        | 1017.6      | -22.0        | 41                    | 10 | 88.710     | 120.764        | 1016.5      | -28.2        |
| 11                    | 11 | 87.571     | 149.690        | 1018.3      | -28.7        | 42                    | 11 | 88.813     | 119.010        | 1004.8      | -22.7        |
| 12                    | 12 | 87.577     | 149.686        | 1022.0      | -36.7        | 43                    | 12 | 88.867     | 118.849        | 1000.6      | -21.8        |
| 13                    | 13 | 87.594     | 149.502        | 1020.9      | -35.5        | 44                    | 13 | 88.876     | 118.452        | 998.7       | -29.2        |
| 14                    | 14 | 87.621     | 149.525        | 1015.5      | -35.5        | 45                    | 14 | 88.877     | 119.222        | 1014.5      | -23.7        |
| 15                    | 15 | 87.645     | 150.080        | 1020.2      | -41.0        | 46                    | 15 | 88.893     | 119.047        | 1009.9      | -21.1        |
| 16                    | 16 | 87.661     | 150.093        | 1021.9      | -37.2        | 47                    | 16 | 88.882     | 118.284        | 1017.0      | -24.2        |
| 17                    | 17 | 87.685     | 148.923        | 1017.7      | -32.6        | 48                    | 17 | 88.885     | 118.447        | 1014.4      | -27.8        |
| 18                    | 18 | 87.698     | 147.151        | 1018.8      | -36.1        | 49                    | 18 | 88.888     | 118.698        | 1019.9      | -34.5        |
| 19                    | 19 | 87.665     | 144.157        | 1017.5      | -31.7        | 50                    | 19 | 88.888     | 118.791        | 1019.7      | -36.5        |
| 20                    | 20 | 87.674     | 142.081        | 1023.6      | -33.9        | 51                    | 20 | 88.886     | 118.065        | 1021.3      | -40.2        |
| 21                    | 21 | 87.675     | 141.571        | 1032.9      | -35.8        | 52                    | 21 | 88.887     | 117.731        | 1021.0      | -36.5        |
| 22                    | 22 | 87.675     | 138.005        | 1024.9      | -25.1        | 53                    | 22 | 88.886     | 117.777        | 1021.4      | -36.5        |
| 23                    | 23 | 87.725     | 137.189        | 1031.6      | -35.0        | 54                    | 23 | 88.887     | 117.711        | 1018.8      | -29.0        |
| 24                    | 24 | 87.745     | 137.237        | 1037.8      | -43.5        | 55                    | 24 | 88.887     | 117.454        | 1019.5      | -41.2        |
| 25                    | 25 | 87.751     | 136.990        | 1043.3      | -47.8        | 56                    | 25 | 88.888     | 117.345        | 1023.6      | -43.1        |
| 26                    | 26 | 87.761     | 136.532        | 1040.6      | -45.7        | 57                    | 26 | 88.888     | 117.290        | 1022.9      | -37.6        |
| 27                    | 27 | 87.776     | 136.070        | 1032.1      | -44.3        | 58                    | 27 | 88.890     | 117.406        | 1019.8      | -31.9        |
| 28                    | 28 | 87.776     | 135.244        | 1020.7      | -41.1        | 59                    | 28 | 88.904     | 118.693        | 1021.5      | -29.2        |
| 29                    | 29 | 87.755     | 134.129        | 1024.4      | -40.3        |                       |    |            |                |             |              |
| 30                    | 30 | 87.793     | 133.615        | 1010.3      | -36.1        |                       |    |            |                |             |              |
| 31                    | 31 | 87.999     | 132.338        | 981.8       | -30.0        |                       |    |            |                |             |              |

| BUOY( 8067)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 88.911     | 119.011        | 1033.9      | -35.3        | 91                    | 1  | 89.051     | 36.698         | 1010.9      | -10.8        |
| 61                    | 2  | 88.917     | 118.759        | 1037.8      | -40.1        | 92                    | 2  | 89.055     | 31.442         | 1023.6      | -13.0        |
| 62                    | 3  | 88.934     | 117.156        | 1039.1      | -40.8        | 93                    | 3  | 89.075     | 27.770         | 1031.8      | -15.9        |
| 63                    | 4  | 88.948     | 114.197        | 1034.0      | -41.6        | 94                    | 4  | 89.070     | 23.835         | 1034.5      | -17.5        |
| 64                    | 5  | 88.935     | 111.549        | 1033.3      | -40.5        | 95                    | 5  | 89.057     | 21.878         | 1040.9      | -21.5        |
| 65                    | 6  | 88.907     | 108.952        | 1029.8      | -34.1        | 96                    | 6  | 89.042     | 21.508         | 1040.9      | -25.9        |
| 66                    | 7  | 88.878     | 106.675        | 1029.3      | -34.0        | 97                    | 7  | 89.052     | 19.679         | 1037.0      | -24.0        |
| 67                    | 8  | 88.852     | 105.264        | 1031.9      | -41.2        | 98                    | 8  | 89.102     | 16.054         | 1031.8      | -21.1        |
| 68                    | 9  | 88.840     | 104.807        | 1033.4      | -48.5        | 99                    | 9  | 89.144     | 10.975         | 1023.5      | -19.1        |
| 69                    | 10 | 88.863     | 105.001        | 1023.9      | -38.3        | 100                   | 10 | 89.173     | 5.071          | 1019.2      | -16.2        |
| 70                    | 11 | 88.852     | 103.719        | 1030.8      | -45.2        | 101                   | 11 | 89.154     | -1.808         | 1005.7      | -9.4         |
| 71                    | 12 | 88.897     | 106.081        | 1016.1      | -32.0        | 102                   | 12 | 89.136     | -1.992         | 1006.4      | -10.0        |
| 72                    | 13 | 88.975     | 110.347        | 986.9       | -14.6        | 103                   | 13 | 89.135     | -1.491         | 1009.8      | -12.9        |
| 73                    | 14 | 89.001     | 106.600        | 986.6       | -23.5        | 104                   | 14 | 89.118     | -0.057         | 1010.7      | -19.0        |
| 74                    | 15 | 89.054     | 96.273         | 1000.6      | -24.6        | 105                   | 15 | 89.074     | 2.106          | 1019.4      | -23.4        |
| 75                    | 16 | 89.090     | 89.435         | 1027.5      | -32.3        | 106                   | 16 | 89.018     | 5.247          | 1017.5      | -22.2        |
| 76                    | 17 | 89.123     | 86.699         | 1033.6      | -37.8        | 107                   | 17 | 88.906     | 5.856          | 1024.1      | -23.6        |
| 77                    | 18 | 89.158     | 84.479         | 1022.4      | -33.6        | 108                   | 18 | 88.890     | 7.794          | 1017.0      | -18.1        |
| 78                    | 19 | 89.233     | 77.912         | 1006.9      | -26.7        | 109                   | 19 | 88.790     | 9.481          | 1011.0      | -22.3        |
| 79                    | 20 | 89.247     | 74.558         | 1001.9      | -31.3        | 110                   | 20 | 88.708     | 6.947          | 1023.3      | -21.0        |
| 80                    | 21 | 89.201     | 71.939         | 998.7       | -32.7        | 111                   | 21 | 88.673     | 4.356          | 1029.3      | -19.4        |
| 81                    | 22 | 89.135     | 72.780         | 1004.8      | -39.4        | 112                   | 22 | 88.602     | 1.296          | 1031.4      | -20.0        |
| 82                    | 23 | 89.135     | 72.580         | 1007.3      | -41.6        | 113                   | 23 | 88.521     | -2.158         | 1038.6      | -20.2        |
| 83                    | 24 | 89.132     | 71.180         | 1014.3      | -41.6        | 114                   | 24 | 88.454     | -2.000         | 1041.5      | -18.7        |
| 84                    | 25 | 89.092     | 66.013         | 1018.0      | -39.3        | 115                   | 25 | 88.394     | -1.596         | 1045.6      | -18.1        |
| 85                    | 26 | 89.016     | 59.131         | 1012.7      | -34.8        | 116                   | 26 | 88.362     | -0.365         | 1036.8      | -16.6        |
| 86                    | 27 | 88.956     | 54.823         | 1006.6      | -32.4        | 117                   | 27 | 88.335     | 1.406          | 1020.2      | -13.7        |
| 87                    | 28 | 88.958     | 52.608         | 1011.0      | -33.1        | 118                   | 28 | 88.294     | 2.004          | 1018.4      | -14.9        |
| 88                    | 29 | 88.967     | 51.214         | 1019.9      | -37.3        | 119                   | 29 | 88.273     | 2.243          | 1015.8      | -13.4        |
| 89                    | 30 | 88.933     | 47.203         | 999.4       | -19.6        | 120                   | 30 | 88.286     | 2.469          | 1016.4      | -14.6        |
| 90                    | 31 | 89.012     | 42.368         | 995.3       | -8.0         |                       |    |            |                |             |              |

# BUOY 8067

| BUOY( 8067)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 88.280     | 1.443          | 1018.3      | -16.5        | 152                   | 1  | 87.316     | -4.249         | 1017.1      | -5.8         |
| 122                   | 2  | 88.249     | 1.964          | 1009.7      | -15.9        | 153                   | 2  | 87.286     | -3.783         | 1017.3      | 1.1          |
| 123                   | 3  | 88.249     | 2.728          | 1008.0      | -14.8        | 154                   | 3  | 87.270     | -3.592         | 1024.0      | 2.7          |
| 124                   | 4  | 88.279     | 2.393          | 1016.3      | -14.1        | 155                   | 4  | 87.262     | -3.589         | 1030.3      | -0.4         |
| 125                   | 5  | 88.302     | 1.061          | 1026.9      | -12.0        | 156                   | 5  | 87.288     | -3.470         | 1027.3      | -3.0         |
| 126                   | 6  | 88.293     | -0.191         | 1029.1      | -14.0        | 157                   | 6  | 87.262     | -3.196         | 1023.2      | 0.1          |
| 127                   | 7  | 88.266     | -0.948         | 1030.7      | -15.1        | 158                   | 7  | 87.225     | -2.889         | 1018.0      | -0.9         |
| 128                   | 8  | 88.229     | -1.156         | 1032.7      | -13.2        | 159                   | 8  | 87.157     | -2.813         | 1018.1      | -1.8         |
| 129                   | 9  | 88.187     | -0.990         | 1033.6      | -14.9        | 160                   | 9  | 87.130     | -2.107         | 1008.7      | -2.3         |
| 130                   | 10 | 88.123     | -0.120         | 1030.7      | -14.8        | 161                   | 10 | 87.174     | -1.814         | 1005.0      | -2.3         |
| 131                   | 11 | 88.059     | 1.657          | 1018.1      | -13.2        | 162                   | 11 | 87.180     | -2.635         | 1003.5      | 1.3          |
| 132                   | 12 | 87.998     | 2.505          | 1017.4      | -7.1         | 163                   | 12 | 87.164     | -2.930         | 1005.6      | 0.6          |
| 133                   | 13 | 87.983     | 2.385          | 1020.1      | -8.2         | 164                   | 13 | 87.139     | -2.858         | 1010.6      | -0.1         |
| 134                   | 14 | 87.952     | 2.106          | 1022.1      | -11.6        | 165                   | 14 | 87.112     | -2.775         | 1011.3      | 0.1          |
| 135                   | 15 | 87.930     | 2.274          | 1023.3      | -10.2        | 166                   | 15 | 87.089     | -3.079         | 1010.5      | -0.4         |
| 136                   | 16 | 87.954     | 2.666          | 1015.3      | -9.7         | 167                   | 16 | 87.070     | -3.862         | 1011.7      | 0.0          |
| 137                   | 17 | 88.048     | 3.039          | 1014.8      | -7.2         | 168                   | 17 | 87.050     | -4.498         | 1012.2      | 0.7          |
| 138                   | 18 | 88.116     | 1.524          | 1018.8      | -5.0         | 169                   | 18 | 87.012     | -4.514         | 1016.6      | 0.3          |
| 139                   | 19 | 88.131     | -2.738         | 1022.4      | -6.7         | 170                   | 19 | 86.999     | -4.439         | 1015.8      | -0.1         |
| 140                   | 20 | 88.112     | -6.178         | 1018.2      | -3.3         | 171                   | 20 | 86.991     | -4.384         | 1014.2      | 0.1          |
| 141                   | 21 | 88.066     | -9.114         | 1003.2      | -2.2         | 172                   | 21 | 86.986     | -4.559         | 1010.6      | -0.5         |
| 142                   | 22 | 88.027     | -8.702         | 1004.3      | -3.7         | 173                   | 22 | 87.016     | -5.087         | 1001.4      | 0.4          |
| 143                   | 23 | 88.071     | -8.294         | 1011.6      | -6.5         | 174                   | 23 | 87.074     | -5.487         | 996.1       | 1.4          |
| 144                   | 24 | 88.061     | -9.244         | 1013.5      | -3.4         | 175                   | 24 | 87.038     | -5.831         | 991.9       | 1.6          |
| 145                   | 25 | 88.013     | -9.461         | 1012.0      | -4.0         | 176                   | 25 | 86.984     | -6.285         | 994.8       | 1.4          |
| 146                   | 26 | 87.960     | -8.630         | 1015.1      | -4.7         | 177                   | 26 | 86.892     | -6.779         | 997.1       | 1.0          |
| 147                   | 27 | 87.886     | -7.580         | 1016.8      | -4.7         | 178                   | 27 | 86.784     | -6.411         | 1000.4      | 1.6          |
| 148                   | 28 | 87.788     | -6.946         | 1018.3      | -3.0         | 179                   | 28 | 86.671     | -5.823         | 999.7       | 0.8          |
| 149                   | 29 | 87.649     | -5.981         | 1019.4      | -3.0         | 180                   | 29 | 86.500     | -5.757         | 999.5       | 0.8          |
| 150                   | 30 | 87.519     | -5.279         | 1024.3      | -6.5         | 181                   | 30 | 86.376     | -6.178         | 1006.1      | 1.1          |
| 151                   | 31 | 87.410     | -4.792         | 1021.8      | -4.7         |                       |    |            |                |             |              |

| BUOY( 8067)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 86.224     | -6.816         | 1000.9      | 1.2          | 213                   | 1  | 85.135     | -12.860        | 1011.0      | 1.2          |
| 183                   | 2  | 86.136     | -7.641         | 1001.8      | 1.0          | 214                   | 2  | 85.084     | -12.868        | 1017.0      | 4.1          |
| 184                   | 3  | 86.101     | -8.300         | 1017.2      | 1.3          | 215                   | 3  | 85.049     | -13.154        | 1013.9      | 3.6          |
| 185                   | 4  | 86.103     | -8.465         | 1028.2      | 1.2          | 216                   | 4  | 85.051     | -13.785        | 1014.2      | 0.3          |
| 186                   | 5  | 86.083     | -9.003         | 1025.8      | 1.3          | 217                   | 5  | 85.014     | -13.952        | 1015.5      | 1.0          |
| 187                   | 6  | 86.029     | -10.146        | 1015.3      | 2.2          | 218                   | 6  | 84.892     | -14.048        | 1006.2      | 1.8          |
| 188                   | 7  | 85.969     | -11.561        | 1007.7      | 0.9          | 219                   | 7  | 84.775     | -13.657        | 999.9       | 0.6          |
| 189                   | 8  | 85.960     | -11.554        | 1012.1      | 1.8          | 220                   | 8  | 84.613     | -12.366        | 993.0       | 0.5          |
| 190                   | 9  | 85.946     | -11.439        | 1017.4      | 2.8          | 221                   | 9  | 84.542     | -11.145        | 993.3       | 0.9          |
| 191                   | 10 | 85.924     | -11.222        | 1020.0      | 0.9          | 222                   | 10 | 84.500     | -10.643        | 1005.5      | 1.5          |
| 192                   | 11 | 85.876     | -10.995        | 1021.5      | 1.4          | 223                   | 11 | 84.472     | -10.388        | 1002.4      | 0.0          |
| 193                   | 12 | 85.852     | -10.824        | 1023.5      | 3.1          | 224                   | 12 | 84.412     | -10.008        | 1005.9      | -0.2         |
| 194                   | 13 | 85.807     | -10.391        | 1025.5      | 3.1          | 225                   | 13 | 84.377     | -9.577         | 1010.8      | 1.4          |
| 195                   | 14 | 85.763     | -10.005        | 1024.1      | 1.8          | 226                   | 14 | 84.352     | -9.565         | 1011.1      | -1.0         |
| 196                   | 15 | 85.735     | -9.885         | 1023.4      | 1.8          | 227                   | 15 | 84.321     | -9.664         | 1007.4      | 0.5          |
| 197                   | 16 | 85.688     | -10.013        | 1023.0      | 1.4          | 228                   | 16 | 84.278     | -9.827         | 1007.0      | 0.7          |
| 198                   | 17 | 85.616     | -10.220        | 1019.8      | 3.1          | 229                   | 17 | 84.222     | -9.835         | 1006.9      | 0.5          |
| 199                   | 18 | 85.593     | -10.208        | 1017.6      | 2.8          | 230                   | 18 | 84.144     | -9.677         | 1009.1      | 0.3          |
| 200                   | 19 | 85.558     | -10.671        | 1017.8      | 4.2          | 231                   | 19 | 84.088     | -9.232         | 1013.2      | -0.2         |
| 201                   | 20 | 85.542     | -11.001        | 1019.1      | 4.6          | 232                   | 20 | 84.055     | -8.707         | 1010.2      | -0.6         |
| 202                   | 21 | 85.477     | -10.902        | 1004.0      | 1.2          | 233                   | 21 | 84.048     | -8.580         | 1007.0      | 0.2          |
| 203                   | 22 | 85.394     | -11.236        | 995.0       | 0.8          | 234                   | 22 | 84.195     | -8.056         | 1005.8      | -0.2         |
| 204                   | 23 | 85.416     | -11.969        | 1010.2      | 0.8          | 235                   | 23 | 84.304     | -7.858         | 1008.0      | 0.0          |
| 205                   | 24 | 85.461     | -13.076        | 1011.5      | 1.2          | 236                   | 24 | 84.369     | -8.301         | 1007.9      | -2.9         |
| 206                   | 25 | 85.438     | -14.384        | 1005.6      | 0.8          | 237                   | 25 | 84.362     | -8.848         | 1010.7      | -0.7         |
| 207                   | 26 | 85.395     | -15.123        | 1001.2      | 0.9          | 238                   | 26 | 84.279     | -9.334         | 1015.5      | -0.2         |
| 208                   | 27 | 85.379     | -15.145        | 1001.8      | 1.7          | 239                   | 27 | 84.147     | -9.450         | 1019.9      | -2.6         |
| 209                   | 28 | 85.358     | -14.860        | 998.5       | 1.3          | 240                   | 28 | 84.087     | -9.466         | 1021.7      | -2.4         |
| 210                   | 29 | 85.305     | -14.118        | 1000.1      | 0.9          | 241                   | 29 | 84.116     | -9.679         | 1017.0      | -3.5*        |
| 212                   | 31 | 85.222     | -13.259        | 1003.3      | 1.5          | 242                   | 30 | 84.188     | -9.991         | 1013.6      | -4.7*        |
|                       |    |            |                |             |              | 243                   | 31 | 84.203     | -10.598        | 1011.0      | -3.4         |

# BUOY 8067

| BUOY( 8067)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 84.148     | -10.618        | 1015.5      | -3.8         | 274                   | 1  | 83.150     | -9.185         | 1009.4      | -3.1         |
| 245                   | 2  | 84.089     | -10.559        | 1021.3      | -7.1         | 275                   | 2  | 83.155     | -9.225         | 1009.1      | -4.9         |
| 246                   | 3  | 84.065     | -10.620        | 1021.2      | -8.2         | 276                   | 3  | 83.143     | -9.125         | 1012.0      | -6.2         |
| 247                   | 4  | 84.103     | -10.794        | 1012.3      | -5.8         | 277                   | 4  | 83.127     | -9.020         | 1017.9      | -5.7         |
| 248                   | 5  | 84.076     | -10.272        | 1015.7      | -2.8         | 278                   | 5  | 83.118     | -9.105         | 1023.7      | -9.9         |
| 249                   | 6  | 84.038     | -10.162        | 1017.0      | -6.8         | 279                   | 6  | 83.121     | -9.062         | 1020.1      | -7.8         |
| 250                   | 7  | 84.029     | -10.031        | 1017.0      | -7.0         | 280                   | 7  | 83.126     | -9.028         | 1015.8      | -10.2        |
| 251                   | 8  | 83.998     | -9.922         | 1024.5      | -5.0         | 281                   | 8  | 83.117     | -8.762         | 1014.5      | -14.5        |
| 252                   | 9  | 83.958     | -9.777         | 1023.4      | -5.9         | 282                   | 9  | 83.095     | -8.529         | 1019.1      | -18.9        |
| 253                   | 10 | 83.892     | -9.230         | 1021.3      | -5.0         | 283                   | 10 | 83.053     | -8.507         | 1013.9      | -11.8*       |
| 254                   | 11 | 83.862     | -9.180         | 1024.4      | -4.6         | 284                   | 11 | 82.984     | -8.376         | 1009.0      | -14.9        |
| 255                   | 12 | 83.853     | -9.217         | 1023.4      | -7.3         | 286                   | 13 | 82.912     | -7.818         | 1010.5      | -19.6        |
| 256                   | 13 | 83.887     | -9.392         | 1017.9      | -7.8         | 287                   | 14 | 82.764     | -7.314         | 1016.4      | -17.3        |
| 257                   | 14 | 84.034     | -9.320         | 1005.5      | -4.3         | 288                   | 15 | 82.564     | -6.570         | 1020.0      | -15.1        |
| 258                   | 15 | 84.107     | -8.965         | 993.4       | -7.2         | 289                   | 16 | 82.383     | -6.110         | 1018.7      | -16.6        |
| 259                   | 16 | 84.030     | -8.696         | 998.9       | -11.5        | 290                   | 17 | 82.267     | -6.010         | 1013.7      | -15.9        |
| 260                   | 17 | 83.955     | -8.484         | 1002.9      | -11.4        | 291                   | 18 | 82.270     | -6.007         | 1006.2      | -15.0        |
| 261                   | 18 | 83.839     | -8.586         | 1000.8      | -7.6         | 292                   | 19 | 82.321     | -6.208         | 1000.3      | -17.8        |
| 262                   | 19 | 83.744     | -8.695         | 1000.7      | -9.5         | 293                   | 20 | 82.219     | -6.365         | 1003.7      | -22.8        |
| 263                   | 20 | 83.727     | -8.345         | 998.8       | -12.0        | 294                   | 21 | 82.052     | -6.751         | 1019.0      | -21.6        |
| 264                   | 21 | 83.695     | -8.292         | 1006.9      | -12.8        | 295                   | 22 | 81.897     | -6.452         | 1025.1      | -21.2        |
| 265                   | 22 | 83.658     | -8.249         | 1005.6      | -12.3        | 296                   | 23 | 81.771     | -6.391         | 1024.0      | -24.8        |
| 266                   | 23 | 83.534     | -9.039         | 1003.5      | -8.1         | 297                   | 24 | 81.618     | -6.090         | 1021.3      | -20.2        |
| 267                   | 24 | 83.429     | -9.422         | 1002.4      | -6.6         | 300                   | 27 | 81.356     | -5.642         | 1020.5      | -28.0        |
| 268                   | 25 | 83.345     | -9.526         | 993.9       | -8.2         | 301                   | 28 | 81.258     | -5.637         | 1021.9      | -21.6        |
| 269                   | 26 | 83.268     | -9.117         | 999.5       | -8.0         | 304                   | 31 | 81.080     | -5.568         | 1023.2      | -24.3        |
| 270                   | 27 | 83.160     | -8.900         | 998.4       | -0.7         |                       |    |            |                |             |              |
| 271                   | 28 | 83.157     | -9.087         | 1006.7      | -0.9         |                       |    |            |                |             |              |
| 272                   | 29 | 83.147     | -9.167         | 1012.7      | -3.8         |                       |    |            |                |             |              |
| 273                   | 30 | 83.138     | -9.149         | 1015.0      | -5.2         |                       |    |            |                |             |              |

| BUOY( 8067)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8067)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 306                   | 2  | 80.968     | -5.617         | 1024.6      | -20.6        | 336                   | 2  | 78.350     | -7.020         | 1006.5      | -6.4         |
| 307                   | 3  | 80.916     | -5.569         | 1021.0      | -21.5        | 337                   | 3  | 78.340     | -6.902         | 993.1       | -1.2         |
| 308                   | 4  | 80.771     | -5.918         | 1022.1      | -22.7        | 338                   | 4  | 78.395     | -6.387         | 983.4       | -2.4         |
| 309                   | 5  | 80.683     | -5.967         | 1019.2      | -26.7        | 339                   | 5  | 78.291     | -6.445         | 1004.9      | -16.9        |
| 314                   | 10 | 80.329     | -6.371         | 1021.6      | -18.0        | 340                   | 6  | 78.167     | -6.826         | 1015.9      | -18.6        |
| 315                   | 11 | 80.291     | -5.984         | 1001.1      | -15.7        | 341                   | 7  | 78.078     | -6.782         | 1028.4      | -21.7        |
| 318                   | 14 | 79.939     | -6.267         | 1028.5      | -18.1        | 342                   | 8  | 78.031     | -6.691         | 1011.1      | -9.7         |
| 319                   | 15 | 79.853     | -6.269         | 1026.5      | -23.3        | 343                   | 9  | 77.875     | -7.083         | 1008.5      | -19.5        |
| 320                   | 16 | 79.804     | -6.050         | 1018.0      | -17.9        | 344                   | 10 | 77.727     | -7.301         | 1011.1      | -21.5        |
| 321                   | 17 | 79.693     | -6.064         | 1016.7      | -16.6        | 345                   | 11 | 77.566     | -8.055         | 1001.9      | -16.2        |
| 322                   | 18 | 79.577     | -6.208         | 1017.6      | -24.9        | 346                   | 12 | 77.338     | -8.061         | 1019.0      | -26.1        |
| 323                   | 19 | 79.512     | -6.007         | 1011.7      | -19.5        | 347                   | 13 | 77.275     | -7.956         | 1015.3      | -23.6        |
| 324                   | 20 | 79.477     | -6.068         | 1007.7      | -15.0        | 348                   | 14 | 77.169     | -8.074         | 1020.2      | -13.7        |
| 325                   | 21 | 79.398     | -6.351         | 1011.1      | -17.0        | 349                   | 15 | 77.114     | -8.226         | 983.5       | -11.8        |
| 326                   | 22 | 79.274     | -6.757         | 1019.1      | -23.9        | 350                   | 16 | 76.773     | -9.015         | 1019.4      | -18.5        |
| 331                   | 27 | 78.749     | -7.173         | 1015.9      | -14.1        | 353                   | 19 | 76.101     | -10.209        | 1032.1      | -24.1        |
| 332                   | 28 | 78.646     | -7.576         | 1017.7      | -22.3        | 354                   | 20 | 75.822     | -10.700        | 1024.2      | -22.5        |
| 333                   | 29 | 78.641     | -7.399         | 986.4       | -13.4        | 355                   | 21 | 75.444     | -11.361        | 1019.8      | -23.7        |
|                       |    |            |                |             |              | 360                   | 26 | 73.996     | -14.050        | 1012.6      | -25.3        |
|                       |    |            |                |             |              | 361                   | 27 | 73.821     | -14.246        | 1018.8      | -22.9        |
|                       |    |            |                |             |              | 364                   | 30 | 73.496     | -14.367        | 1007.2      | -23.9        |
|                       |    |            |                |             |              | 365                   | 31 | 73.444     | -14.250        | 1001.4      | -18.4*       |

# BUOY 8068

| BUOY( 8068)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 87.805     | 102.317        | 1022.9      | -31.1*       | 32                    | 1  | 87.469     | 62.196         | 973.5       | -29.8        |
| 2                     | 2  | 87.850     | 99.279         | 1023.3      | -28.4        | 33                    | 2  | 87.405     | 61.172         | 990.8       | -33.4        |
| 3                     | 3  | 87.852     | 96.763         | 1020.2      | -24.6        | 34                    | 3  | 87.408     | 58.283         | 986.8       | -25.4        |
| 4                     | 4  | 87.824     | 94.725         | 1019.1      | -25.6        | 35                    | 4  | 87.387     | 55.364         | 985.5       | -20.7        |
| 5                     | 5  | 87.809     | 93.716         | 1020.7      | -28.6        | 36                    | 5  | 87.384     | 53.881         | 994.4       | -18.2        |
| 6                     | 6  | 87.799     | 93.320         | 1025.5      | -29.8        | 37                    | 6  | 87.399     | 52.338         | 1003.7      | -18.9        |
| 7                     | 7  | 87.760     | 91.582         | 1017.4      | -23.9        | 38                    | 7  | 87.445     | 49.667         | 1013.9      | -19.7        |
| 8                     | 8  | 87.770     | 90.093         | 1017.3      | -26.9        | 39                    | 8  | 87.499     | 46.863         | 1026.3      | -22.3        |
| 9                     | 9  | 87.748     | 88.370         | 1013.2      | -21.7        | 40                    | 9  | 87.490     | 44.934         | 1028.5      | -21.4        |
| 10                    | 10 | 87.743     | 86.192         | 1017.6      | -21.8        | 41                    | 10 | 87.430     | 42.989         | 1012.5      | -22.4        |
| 11                    | 11 | 87.743     | 84.898         | 1015.4      | -24.4        | 42                    | 11 | 87.373     | 40.812         | 996.8       | -21.8        |
| 12                    | 12 | 87.747     | 84.716         | 1019.4      | -28.0        | 43                    | 12 | 87.389     | 39.248         | 997.7       | -19.8        |
| 13                    | 13 | 87.747     | 84.273         | 1019.6      | -27.3        | 44                    | 13 | 87.384     | 38.852         | 998.7       | -21.9        |
| 14                    | 14 | 87.751     | 83.627         | 1009.9      | -28.1        | 45                    | 14 | 87.395     | 38.678         | 1011.6      | -21.4        |
| 15                    | 15 | 87.791     | 83.194         | 1013.5      | -31.6        | 46                    | 15 | 87.386     | 38.394         | 1010.3      | -19.8        |
| 16                    | 16 | 87.850     | 82.205         | 1016.2      | -30.1        | 47                    | 16 | 87.385     | 38.515         | 1015.1      | -19.0        |
| 17                    | 17 | 87.835     | 80.880         | 1016.4      | -27.5        | 48                    | 17 | 87.391     | 38.455         | 1015.0      | -21.4        |
| 18                    | 18 | 87.792     | 79.465         | 1023.4      | -27.4        | 49                    | 18 | 87.396     | 38.356         | 1018.1      | -24.0        |
| 19                    | 19 | 87.712     | 78.585         | 1026.6      | -28.3        | 50                    | 19 | 87.402     | 38.150         | 1017.5      | -24.9        |
| 20                    | 20 | 87.637     | 78.020         | 1022.2      | -26.8        | 51                    | 20 | 87.391     | 37.980         | 1020.0      | -24.9        |
| 21                    | 21 | 87.638     | 77.634         | 1035.2      | -32.3        | 52                    | 21 | 87.387     | 37.850         | 1021.0      | -26.1        |
| 22                    | 22 | 87.579     | 76.558         | 1031.1      | -29.1        | 53                    | 22 | 87.387     | 37.880         | 1021.5      | -28.7        |
| 23                    | 23 | 87.549     | 75.433         | 1028.2      | -27.3        | 54                    | 23 | 87.384     | 37.852         | 1019.6      | -27.1        |
| 24                    | 24 | 87.557     | 74.921         | 1036.2      | -33.3        | 55                    | 24 | 87.380     | 37.835         | 1018.5      | -25.8        |
| 25                    | 25 | 87.551     | 74.533         | 1041.0      | -35.0        | 56                    | 25 | 87.379     | 37.827         | 1022.9      | -27.9        |
| 26                    | 26 | 87.543     | 73.530         | 1037.8      | -34.0        | 57                    | 26 | 87.377     | 37.820         | 1022.8      | -25.5        |
| 27                    | 27 | 87.534     | 72.253         | 1029.7      | -34.8        | 58                    | 27 | 87.382     | 37.704         | 1015.8      | -23.9        |
| 28                    | 28 | 87.515     | 71.806         | 1023.3      | -36.7        | 59                    | 28 | 87.412     | 37.420         | 1019.1      | -24.3        |
| 29                    | 29 | 87.481     | 71.414         | 1025.1      | -34.1        |                       |    |            |                |             |              |
| 30                    | 30 | 87.502     | 68.433         | 997.4       | -27.9        |                       |    |            |                |             |              |
| 31                    | 31 | 87.503     | 63.533         | 977.7       | -26.5        |                       |    |            |                |             |              |

| BUOY( 8068)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 87.428     | 36.989         | 1027.1      | -26.6        | 91                    | 1  | 86.010     | 17.883         | 1002.0      | -11.1        |
| 61                    | 2  | 87.433     | 36.594         | 1035.0      | -28.9        | 92                    | 2  | 85.978     | 16.144         | 1014.4      | -10.5        |
| 62                    | 3  | 87.407     | 36.282         | 1037.7      | -32.7        | 93                    | 3  | 85.992     | 14.189         | 1019.6      | -10.3        |
| 63                    | 4  | 87.364     | 35.774         | 1033.4      | -34.9        | 94                    | 4  | 85.973     | 11.370         | 1018.1      | -11.4        |
| 64                    | 5  | 87.321     | 35.446         | 1034.2      | -35.9        | 95                    | 5  | 85.934     | 8.964          | 1032.1      | -15.0        |
| 65                    | 6  | 87.274     | 35.291         | 1033.4      | -34.6        | 96                    | 6  | 85.862     | 8.146          | 1032.8      | -19.4        |
| 66                    | 7  | 87.234     | 35.271         | 1035.1      | -34.5        | 97                    | 7  | 85.834     | 7.673          | 1029.7      | -19.8        |
| 67                    | 8  | 87.203     | 35.335         | 1035.4      | -35.0        | 98                    | 8  | 85.823     | 7.494          | 1022.6      | -15.4        |
| 68                    | 9  | 87.191     | 35.493         | 1029.6      | -33.7        | 99                    | 9  | 85.809     | 7.008          | 1013.9      | -13.0        |
| 69                    | 10 | 87.193     | 36.145         | 1023.5      | -29.0        | 100                   | 10 | 85.779     | 6.458          | 1008.6      | -10.0        |
| 70                    | 11 | 87.164     | 36.272         | 1031.9      | -31.6        | 101                   | 11 | 85.721     | 6.267          | 1003.8      | -8.7         |
| 71                    | 12 | 87.247     | 35.283         | 1006.9      | -20.8        | 102                   | 12 | 85.709     | 6.819          | 1010.1      | -10.4        |
| 72                    | 13 | 87.321     | 35.186         | 985.0       | -11.1        | 103                   | 13 | 85.731     | 6.804          | 1008.1      | -8.1         |
| 73                    | 14 | 87.213     | 33.240         | 981.3       | -17.7        | 104                   | 14 | 85.666     | 6.561          | 1013.4      | -12.2        |
| 74                    | 15 | 87.028     | 30.787         | 998.2       | -22.5        | 105                   | 15 | 85.576     | 6.255          | 1021.7      | -16.5        |
| 75                    | 16 | 86.858     | 28.537         | 1021.3      | -23.9        | 106                   | 16 | 85.488     | 6.299          | 1026.2      | -18.7        |
| 76                    | 17 | 86.790     | 26.472         | 1027.7      | -28.4        | 107                   | 17 | 85.359     | 6.621          | 1025.1      | -18.6        |
| 77                    | 18 | 86.732     | 24.883         | 1015.5      | -29.3        | 108                   | 18 | 85.303     | 6.682          | 1024.8      | -22.0        |
| 78                    | 19 | 86.680     | 23.818         | 1001.7      | -30.0        | 109                   | 19 | 85.232     | 6.961          | 1013.5      | -16.7        |
| 79                    | 20 | 86.650     | 23.450         | 1003.2      | -33.7        | 110                   | 20 | 85.109     | 6.631          | 1017.5      | -19.8        |
| 80                    | 21 | 86.604     | 23.958         | 1007.1      | -30.3        | 111                   | 21 | 84.982     | 5.760          | 1022.5      | -17.8        |
| 81                    | 22 | 86.582     | 24.461         | 1007.4      | -32.4        | 112                   | 22 | 84.867     | 5.096          | 1021.4      | -17.5        |
| 82                    | 23 | 86.576     | 23.518         | 1001.5      | -30.2        | 113                   | 23 | 84.720     | 4.201          | 1030.9      | -15.9        |
| 83                    | 24 | 86.558     | 22.002         | 1014.7      | -30.1        | 114                   | 24 | 84.642     | 3.928          | 1042.3      | -16.5        |
| 84                    | 25 | 86.476     | 21.550         | 1017.2      | -32.6        | 115                   | 25 | 84.573     | 3.939          | 1046.3      | -16.4        |
| 85                    | 26 | 86.343     | 20.985         | 1013.3      | -31.8        | 116                   | 26 | 84.533     | 3.971          | 1043.3      | -17.2        |
| 86                    | 27 | 86.235     | 20.788         | 1008.2      | -31.2        | 117                   | 27 | 84.539     | 4.417          | 1024.4      | -12.6        |
| 87                    | 28 | 86.208     | 20.987         | 1009.8      | -33.0        | 118                   | 28 | 84.479     | 4.663          | 1020.7      | -12.1        |
| 88                    | 29 | 86.203     | 20.609         | 1019.2      | -34.3        | 119                   | 29 | 84.455     | 4.918          | 1015.4      | -10.7        |
| 89                    | 30 | 86.109     | 19.881         | 994.0       | -24.8        | 120                   | 30 | 84.460     | 5.211          | 1014.0      | -8.4         |
| 90                    | 31 | 86.051     | 19.211         | 987.7       | -12.2        |                       |    |            |                |             |              |

# BUOY 8068

| BUOY( 8068)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 84.466     | 5.409          | 1012.6      | -7.2         | 152                   | 1  | 83.480     | 5.831          | 1019.7      | -2.6         |
| 122                   | 2  | 84.414     | 5.045          | 1012.1      | -8.7         | 153                   | 2  | 83.465     | 5.869          | 1014.3      | -2.0         |
| 123                   | 3  | 84.421     | 5.270          | 1008.2      | -8.0         | 154                   | 3  | 83.442     | 5.676          | 1021.5      | -0.9         |
| 124                   | 4  | 84.414     | 5.407          | 1016.4      | -7.7         | 155                   | 4  | 83.445     | 5.489          | 1030.4      | -0.3         |
| 125                   | 5  | 84.387     | 5.152          | 1024.9      | -9.0         | 156                   | 5  | 83.479     | 5.446          | 1026.4      | -0.6         |
| 126                   | 6  | 84.389     | 4.852          | 1027.2      | -10.2        | 157                   | 6  | 83.474     | 5.686          | 1023.2      | -0.3         |
| 127                   | 7  | 84.374     | 4.553          | 1029.6      | -10.3        | 158                   | 7  | 83.442     | 5.811          | 1020.3      | -0.1         |
| 128                   | 8  | 84.344     | 4.261          | 1031.7      | -10.6        | 159                   | 8  | 83.389     | 5.768          | 1018.5      | -0.1         |
| 129                   | 9  | 84.301     | 4.002          | 1034.0      | -10.1        | 160                   | 9  | 83.340     | 5.682          | 1010.4      | -0.1         |
| 130                   | 10 | 84.253     | 3.970          | 1033.7      | -9.9         | 161                   | 10 | 83.311     | 5.723          | 1005.2      | -0.1         |
| 131                   | 11 | 84.188     | 4.213          | 1027.3      | -9.4         | 162                   | 11 | 83.286     | 5.894          | 1005.4      | -0.1         |
| 132                   | 12 | 84.128     | 4.940          | 1022.4      | -8.4         | 163                   | 12 | 83.257     | 6.047          | 1009.4      | 0.0          |
| 133                   | 13 | 84.080     | 5.186          | 1022.2      | -7.2         | 164                   | 13 | 83.227     | 6.134          | 1014.2      | 0.0          |
| 134                   | 14 | 84.030     | 5.145          | 1023.6      | -7.2         | 165                   | 14 | 83.212     | 6.328          | 1014.7      | 0.1          |
| 135                   | 15 | 84.025     | 5.290          | 1024.4      | -5.0         | 166                   | 15 | 83.213     | 6.602          | 1011.2      | 0.2          |
| 136                   | 16 | 84.068     | 5.612          | 1018.1      | -5.9         | 167                   | 16 | 83.221     | 6.766          | 1012.0      | 0.4          |
| 137                   | 17 | 84.156     | 5.792          | 1013.6      | -5.5         | 168                   | 17 | 83.226     | 7.048          | 1014.8      | 0.6          |
| 138                   | 18 | 84.204     | 4.695          | 1007.3      | -4.3         | 169                   | 18 | 83.216     | 7.083          | 1016.1      | 1.0          |
| 139                   | 19 | 84.204     | 3.720          | 1013.7      | -3.9         | 170                   | 19 | 83.200     | 7.019          | 1015.5      | 1.3          |
| 140                   | 20 | 84.175     | 2.869          | 1003.5      | -2.8         | 171                   | 20 | 83.200     | 7.019          | 1012.9      | 1.0          |
| 141                   | 21 | 84.166     | 3.584          | 1007.1      | -2.8         | 172                   | 21 | 83.211     | 7.292          | 1011.3      | 1.1          |
| 142                   | 22 | 84.157     | 4.428          | 1014.1      | -3.5         | 173                   | 22 | 83.236     | 7.393          | 1000.6      | 1.4          |
| 143                   | 23 | 84.142     | 4.184          | 1010.2      | -3.4         |                       |    |            |                |             |              |
| 144                   | 24 | 84.105     | 4.327          | 1016.1      | -3.6         |                       |    |            |                |             |              |
| 145                   | 25 | 84.089     | 4.376          | 1017.6      | -3.7         |                       |    |            |                |             |              |
| 146                   | 26 | 84.056     | 4.769          | 1021.1      | -3.5         |                       |    |            |                |             |              |
| 147                   | 27 | 84.000     | 4.900          | 1021.4      | -3.7         |                       |    |            |                |             |              |
| 148                   | 28 | 83.908     | 5.136          | 1020.5      | -3.6         |                       |    |            |                |             |              |
| 149                   | 29 | 83.783     | 5.401          | 1023.6      | -3.0         |                       |    |            |                |             |              |
| 150                   | 30 | 83.648     | 5.664          | 1025.8      | -2.5         |                       |    |            |                |             |              |
| 151                   | 31 | 83.551     | 5.789          | 1022.8      | -2.8         |                       |    |            |                |             |              |

| BUOY( 8068)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 82.568     | 9.849          | 995.8       | 1.1          | 213                   | 1  | 81.393     | 2.597          | 1012.4      | 0.9          |
| 193                   | 12 | 82.320     | 7.532          | 1022.4      | 3.2          | 214                   | 2  | 81.338     | 2.441          | 1015.0      | 2.9          |
| 194                   | 13 | 82.290     | 7.339          | 1025.1      | 1.8          | 215                   | 3  | 81.282     | 2.338          | 1012.6      | 1.9          |
| 195                   | 14 | 82.238     | 7.168          | 1024.6      | 2.0          | 216                   | 4  | 81.255     | 2.162          | 1009.7      | 0.4          |
| 196                   | 15 | 82.194     | 7.113          | 1021.9      | 1.6          | 217                   | 5  | 81.215     | 1.849          | 1012.1      | 0.6          |
| 197                   | 16 | 82.134     | 6.885          | 1019.5      | 1.6          | 218                   | 6  | 81.056     | 1.612          | 1003.6      | 0.7          |
| 198                   | 17 | 82.052     | 6.541          | 1010.9      | 0.7          | 219                   | 7  | 80.942     | 1.672          | 1002.6      | 2.1          |
| 199                   | 18 | 81.980     | 6.051          | 1008.1      | 0.4          | 220                   | 8  | 80.836     | 1.799          | 1001.0      | 1.2          |
| 200                   | 19 | 81.916     | 5.390          | 1009.9      | 0.8          | 221                   | 9  | 80.790     | 2.036          | 999.4       | 1.0          |
| 201                   | 20 | 81.867     | 4.901          | 1014.0      | 1.5          | 222                   | 10 | 80.830     | 2.564          | 1006.9      | 1.4          |
| 202                   | 21 | 81.775     | 4.669          | 1000.3      | 1.0          | 223                   | 11 | 80.870     | 2.662          | 1001.8      | 1.2          |
| 203                   | 22 | 81.733     | 4.586          | 988.1       | 1.0          | 224                   | 12 | 80.846     | 2.828          | 1007.8      | 1.7          |
| 204                   | 23 | 81.786     | 4.370          | 1003.1      | 1.7          | 225                   | 13 | 80.830     | 2.696          | 1010.4      | 0.7          |
| 205                   | 24 | 81.798     | 3.754          | 1002.2      | 1.1          | 226                   | 14 | 80.827     | 2.664          | 1008.3      | 1.3          |
| 206                   | 25 | 81.720     | 3.084          | 994.7       | 0.5          | 227                   | 15 | 80.829     | 2.518          | 1004.0      | 1.4          |
| 207                   | 26 | 81.659     | 2.544          | 995.6       | 0.6          | 228                   | 16 | 80.803     | 2.206          | 998.1       | 1.1          |
| 208                   | 27 | 81.600     | 2.316          | 998.6       | 1.0          | 229                   | 17 | 80.745     | 1.542          | 998.3       | 0.5          |
| 209                   | 28 | 81.516     | 2.386          | 1002.4      | 1.1          | 230                   | 18 | 80.591     | 0.918          | 1005.6      | 0.4          |
| 210                   | 29 | 81.486     | 2.611          | 1005.6      | 1.2          | 231                   | 19 | 80.482     | 0.804          | 1013.2      | 1.4          |
| 211                   | 30 | 81.465     | 2.566          | 1005.1      | 1.8          | 232                   | 20 | 80.435     | 0.739          | 1014.7      | 0.5          |
| 212                   | 31 | 81.444     | 2.592          | 1007.2      | 1.4          | 233                   | 21 | 80.399     | 0.843          | 1014.1      | 0.6          |
|                       |    |            |                |             |              | 234                   | 22 | 80.390     | 0.890          | 1009.8      | 2.2          |
|                       |    |            |                |             |              | 235                   | 23 | 80.377     | 0.754          | 1010.1      | -2.0         |
|                       |    |            |                |             |              | 236                   | 24 | 80.353     | 0.695          | 1008.0      | -1.2         |
|                       |    |            |                |             |              | 237                   | 25 | 80.318     | 0.700          | 1009.5      | -0.7         |
|                       |    |            |                |             |              | 238                   | 26 | 80.211     | 0.612          | 1009.0      | -0.2         |
|                       |    |            |                |             |              | 239                   | 27 | 80.071     | -0.013         | 1017.3      | -1.3         |
|                       |    |            |                |             |              | 240                   | 28 | 79.953     | -0.467         | 1017.9      | -0.7         |
|                       |    |            |                |             |              | 241                   | 29 | 79.876     | -0.859         | 1016.5      | -0.8         |
|                       |    |            |                |             |              | 242                   | 30 | 79.805     | -1.082         | 1010.8      | -0.7         |
|                       |    |            |                |             |              | 243                   | 31 | 79.695     | -1.102         | 1011.6      | -0.4         |

# BUOY 8068

| BUOY( 8068)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 79.617     | -1.085         | 1014.1      | -2.3         | 274                   | 1  | 74.617     | -10.758        | 1010.1      | -2.8         |
| 245                   | 2  | 79.512     | -1.276         | 1022.1      | -3.1         | 275                   | 2  | 74.604     | -10.397        | 1008.1      | -4.8         |
| 246                   | 3  | 79.448     | -1.179         | 1024.3      | -3.0         | 276                   | 3  | 74.499     | -10.058        | 1011.7      | -5.5         |
| 247                   | 4  | 79.406     | -0.992         | 1020.1      | 0.1          | 277                   | 4  | 74.381     | -9.856         | 1016.5      | -5.3         |
| 248                   | 5  | 79.353     | -0.797         | 1020.7      | -2.6         | 278                   | 5  | 74.248     | -10.190        | 1021.0      | -2.9         |
| 249                   | 6  | 79.319     | -0.595         | 1019.4      | -2.3         | 279                   | 6  | 74.056     | -11.111        | 1013.1      | -1.8         |
| 250                   | 7  | 79.289     | -0.711         | 1020.7      | -4.1         | 280                   | 7  | 73.632     | -11.716        | 1006.4      | -0.8         |
| 251                   | 8  | 79.302     | -0.870         | 1024.5      | -3.7         | 281                   | 8  | 73.338     | -12.486        | 1002.8      | 1.4          |
| 252                   | 9  | 79.269     | -1.061         | 1022.7      | -6.5         | 282                   | 9  | 72.971     | -13.328        | 1000.3      | 1.1          |
| 253                   | 10 | 79.229     | -1.475         | 1021.2      | -6.6         | 283                   | 10 | 72.558     | -14.082        | 1008.3      | -1.8         |
| 254                   | 11 | 79.145     | -2.189         | 1023.3      | -4.8         | 284                   | 11 | 72.119     | -14.315        | 1008.4      | -3.0         |
| 255                   | 12 | 78.945     | -2.558         | 1022.5      | -4.8         | 285                   | 12 | 71.787     | -14.598        | 1012.5      | -2.3         |
| 256                   | 13 | 78.746     | -3.084         | 1015.4      | -1.0         | 286                   | 13 | 71.556     | -14.899        | 1019.5      | -1.9         |
| 257                   | 14 | 78.510     | -3.366         | 1015.1      | -4.6         | 287                   | 14 | 71.604     | -14.645        | 1023.5      | -0.8         |
| 258                   | 15 | 78.336     | -2.861         | 1003.4      | -1.1         | 288                   | 15 | 71.580     | -15.028        | 1017.3      | -1.2         |
| 259                   | 16 | 78.352     | -2.348         | 999.8       | -0.7         | 289                   | 16 | 71.187     | -15.820        | 1010.5      | -1.4         |
| 260                   | 17 | 78.455     | -2.919         | 994.7       | 0.1          | 290                   | 17 | 70.757     | -16.680        | 1004.4      | -0.1         |
| 261                   | 18 | 78.362     | -3.801         | 990.5       | -1.8         | 291                   | 18 | 70.579     | -17.221        | 992.0       | 0.0          |
| 262                   | 19 | 77.877     | -4.543         | 1002.1      | -4.7         | 292                   | 19 | 70.080     | -17.475        | 1002.0      | -3.5         |
| 263                   | 20 | 77.618     | -4.378         | 1000.2      | -3.9         | 293                   | 20 | 69.758     | -17.185        | 1022.7      | -4.0         |
| 264                   | 21 | 77.355     | -4.440         | 999.6       | -2.1         | 294                   | 21 | 68.917     | -21.466        | 999.5       | -0.5         |
| 265                   | 22 | 76.817     | -5.367         | 980.0       | -3.8         | 295                   | 22 | 69.189     | -19.000        | 994.9       | -1.9*        |
| 266                   | 23 | 76.476     | -6.710         | 981.9       | -1.2         | 296                   | 23 | 68.494     | -19.977        | 1013.8      | -3.2         |
| 267                   | 24 | 76.119     | -7.929         | 989.2       | -2.2         | 297                   | 24 | 68.023     | -20.933        | 1021.9      | -2.1         |
| 268                   | 25 | 75.816     | -8.349         | 986.1       | -2.5         | 298                   | 25 | 67.459     | -22.238        | 997.9       | -1.4         |
| 269                   | 26 | 75.563     | -9.132         | 990.7       | -2.1         | 299                   | 26 | 66.553     | -23.502        | 994.7       | -1.2         |
| 270                   | 27 | 75.389     | -9.998         | 996.9       | -4.9         | 300                   | 27 | 66.038     | -24.059        | 1009.6      | 1.4          |
| 271                   | 28 | 75.271     | -10.316        | 1003.7      | -5.8         | 301                   | 28 | 65.858     | -24.583        | 1011.6      | 3.0          |
| 272                   | 29 | 75.010     | -10.393        | 1002.8      | -2.8         | 302                   | 29 | 65.747     | -25.002        | 1016.7      | 1.9          |
| 273                   | 30 | 74.755     | -10.724        | 1010.3      | -2.5         | 303                   | 30 | 65.600     | -25.218        | 1029.1      | 2.3          |
|                       |    |            |                |             |              | 304                   | 31 | 65.764     | -25.036        | 1012.9      | 4.4          |

| BUOY( 8068)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8068)<br>95 Dec |   | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|---|------------|----------------|-------------|--------------|
| 305                   | 1  | 65.807     | -24.986        | 1023.7      | 5.3          | 335                   | 1 | 66.981     | -22.010        | 995.6       | 2.1          |
| 306                   | 2  | 65.943     | -24.508        | 1026.3      | 4.9          | 336                   | 2 | 67.073     | -22.065        | 992.4       | 3.7          |
| 307                   | 3  | 66.050     | -24.453        | 1017.4      | 5.3          | 337                   | 3 | 67.255     | -22.379        | 970.6       | 2.6          |
| 308                   | 4  | 66.208     | -24.517        | 1009.1      | 4.6          | 338                   | 4 | 67.534     | -21.613        | 997.4       | 2.1          |
| 309                   | 5  | 65.954     | -25.431        | 1016.9      | 3.9          | 339                   | 5 | 67.763     | -21.492        | 1006.8      | 1.4          |
| 310                   | 6  | 65.794     | -26.276        | 1007.3      | 5.8          | 340                   | 6 | 67.911     | -21.434        | 1015.7      | -0.1         |
| 311                   | 7  | 65.922     | -26.453        | 998.8       | 4.3          | 341                   | 7 | 67.986     | -22.090        | 1007.4      | 1.0          |
| 312                   | 8  | 65.905     | -26.262        | 1007.4      | 3.4          | 342                   | 8 | 68.013     | -22.523        | 1005.6      | -0.6         |
| 313                   | 9  | 65.793     | -26.304        | 1019.5      | 2.7          |                       |   |            |                |             |              |
| 314                   | 10 | 65.647     | -26.292        | 1030.3      | 2.6          |                       |   |            |                |             |              |
| 315                   | 11 | 65.981     | -25.925        | 1018.9      | 6.1*         |                       |   |            |                |             |              |
| 316                   | 12 | 66.334     | -25.374        | 1021.9      | 5.1          |                       |   |            |                |             |              |
| 317                   | 13 | 66.576     | -24.745        | 1019.4      | 2.8          |                       |   |            |                |             |              |
| 318                   | 14 | 66.489     | -25.352        | 1034.4      | 0.6          |                       |   |            |                |             |              |
| 319                   | 15 | 66.487     | -25.371        | 1026.0      | 0.9          |                       |   |            |                |             |              |
| 320                   | 16 | 66.832     | -24.726        | 1015.1      | -0.1         |                       |   |            |                |             |              |
| 321                   | 17 | 66.931     | -24.234        | 1026.1      | -1.8         |                       |   |            |                |             |              |
| 322                   | 18 | 66.973     | -23.390        | 1020.2      | -0.3         |                       |   |            |                |             |              |
| 323                   | 19 | 67.093     | -22.363        | 1009.8      | 1.6          |                       |   |            |                |             |              |
| 324                   | 20 | 67.090     | -20.883        | 1006.4      | 1.6          |                       |   |            |                |             |              |
| 325                   | 21 | 66.905     | -21.337        | 996.0       | 1.8          |                       |   |            |                |             |              |
| 326                   | 22 | 66.540     | -22.340        | 1006.8      | -1.4         |                       |   |            |                |             |              |
| 327                   | 23 | 66.415     | -22.687        | 1025.5      | -3.5         |                       |   |            |                |             |              |
| 328                   | 24 | 66.414     | -22.694        | 1035.6      | -3.7         |                       |   |            |                |             |              |
| 329                   | 25 | 66.418     | -22.693        | 1026.6      | -3.0         |                       |   |            |                |             |              |
| 330                   | 26 | 66.496     | -22.234        | 1022.1      | 2.4          |                       |   |            |                |             |              |
| 331                   | 27 | 66.580     | -22.093        | 1022.2      | 2.8          |                       |   |            |                |             |              |
| 332                   | 28 | 66.677     | -21.775        | 1025.0      | 2.7          |                       |   |            |                |             |              |
| 333                   | 29 | 66.821     | -21.625        | 1015.4      | 3.8          |                       |   |            |                |             |              |
| 334                   | 30 | 67.012     | -21.641        | 1013.7      | 0.8          |                       |   |            |                |             |              |

# BUOY 8355

| BUOY( 8355)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8355)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 231                   | 19 | 76.029     | -139.052       | 1009.7      | 1.4          | 244                   | 1  | 74.730     | -138.028       | 1009.8      | -1.1         |
| 232                   | 20 | 75.969     | -138.737       | 1013.2      | 1.0          | 245                   | 2  | 74.675     | -138.345       | 1012.0      | -1.5         |
| 233                   | 21 | 75.880     | -138.211       | 1011.7      | 0.3          | 246                   | 3  | 74.576     | -138.549       | 1010.8      | -1.3         |
| 234                   | 22 | 75.774     | -137.533       | 1002.0      | 0.4          | 247                   | 4  | 74.440     | -138.644       | 1014.8      | -1.3         |
| 235                   | 23 | 75.612     | -137.402       | 1009.2      | -0.4         | 248                   | 5  | 74.298     | -138.609       | 1023.9      | -1.7         |
| 236                   | 24 | 75.398     | -137.046       | 1005.9      | -0.1         | 249                   | 6  | 74.232     | -138.396       | 1024.2      | -1.7         |
| 237                   | 25 | 75.294     | -137.072       | 1009.8      | -0.2         | 250                   | 7  | 74.165     | -138.169       | 1027.2      | -0.7         |
| 238                   | 26 | 75.201     | -137.136       | 1011.2      | -0.6         | 251                   | 8  | 74.195     | -138.232       | 1023.2      | -0.8         |
| 239                   | 27 | 75.079     | -137.375       | 1011.2      | -1.2         | 252                   | 9  | 74.295     | -138.654       | 1014.4      | -1.2         |
| 240                   | 28 | 74.891     | -137.347       | 1003.7      | -1.0         | 253                   | 10 | 74.453     | -139.250       | 1004.3      | -0.8         |
| 241                   | 29 | 74.950     | -137.462       | 1002.9      | -1.2         | 254                   | 11 | 74.641     | -139.980       | 1001.8      | -0.4         |
| 242                   | 30 | 74.906     | -137.644       | 1002.4      | -1.1         | 255                   | 12 | 74.792     | -140.563       | 1012.1      | -1.0         |
| 243                   | 31 | 74.813     | -137.854       | 1008.3      | -0.5         | 256                   | 13 | 74.850     | -140.964       | 1016.8      | -2.1         |
|                       |    |            |                |             |              | 257                   | 14 | 74.865     | -141.240       | 1016.0      | -2.7         |
|                       |    |            |                |             |              | 258                   | 15 | 74.850     | -141.353       | 1014.1      | -2.4         |
|                       |    |            |                |             |              | 259                   | 16 | 74.794     | -141.168       | 1018.4      | -2.0         |
|                       |    |            |                |             |              | 260                   | 17 | 74.765     | -141.084       | 1024.0      | -1.9         |
|                       |    |            |                |             |              | 261                   | 18 | 74.819     | -141.011       | 1012.8      | -1.7         |
|                       |    |            |                |             |              | 262                   | 19 | 74.852     | -140.997       | 1009.3      | -1.7         |
|                       |    |            |                |             |              | 263                   | 20 | 74.861     | -140.946       | 1010.1      | -0.8         |
|                       |    |            |                |             |              | 264                   | 21 | 74.871     | -141.019       | 1006.7      | -0.5         |
|                       |    |            |                |             |              | 265                   | 22 | 74.962     | -141.313       | 991.9       | -0.2         |
|                       |    |            |                |             |              | 266                   | 23 | 74.966     | -141.251       | 1003.3      | -0.6         |
|                       |    |            |                |             |              | 267                   | 24 | 74.988     | -141.198       | 1006.1      | -0.3         |
|                       |    |            |                |             |              | 268                   | 25 | 74.985     | -141.233       | 1013.8      | -0.1         |
|                       |    |            |                |             |              | 269                   | 26 | 75.015     | -141.203       | 1015.2      | -0.1         |
|                       |    |            |                |             |              | 270                   | 27 | 75.022     | -141.484       | 1018.6      | -0.8         |
|                       |    |            |                |             |              | 271                   | 28 | 75.025     | -141.965       | 1025.3      | -3.3         |
|                       |    |            |                |             |              | 272                   | 29 | 74.990     | -142.258       | 1022.3      | -3.3         |
|                       |    |            |                |             |              | 273                   | 30 | 74.942     | -142.621       | 1017.8      | -3.5         |

| BUOY( 8355)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8355)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 274                   | 1  | 74.887     | -142.919       | 1015.8      | -4.6         | 305                   | 1  | 75.095     | -150.117       | 1008.2      | -5.8         |
| 275                   | 2  | 74.831     | -143.252       | 1014.8      | -4.5         | 306                   | 2  | 75.100     | -150.415       | 1007.1      | -5.3         |
| 276                   | 3  | 74.787     | -143.635       | 1020.7      | -4.6         | 307                   | 3  | 75.071     | -150.392       | 1011.7      | -5.9         |
| 277                   | 4  | 74.731     | -143.905       | 1025.4      | -4.8         | 308                   | 4  | 74.939     | -150.534       | 1022.8      | -7.6         |
| 278                   | 5  | 74.692     | -144.081       | 1026.2      | -5.3         | 309                   | 5  | 74.901     | -150.664       | 1033.3      | -9.9         |
| 279                   | 6  | 74.655     | -144.208       | 1022.5      | -4.5         | 310                   | 6  | 74.944     | -150.473       | 1031.3      | -10.2        |
| 280                   | 7  | 74.639     | -144.444       | 1020.3      | -5.5         | 311                   | 7  | 74.991     | -150.068       | 1023.9      | -8.3         |
| 281                   | 8  | 74.634     | -144.781       | 1015.6      | -7.5         | 312                   | 8  | 74.951     | -149.929       | 1026.2      | -7.3         |
| 282                   | 9  | 74.614     | -145.125       | 1013.3      | -7.6         | 313                   | 9  | 74.920     | -149.953       | 1032.8      | -7.8         |
| 283                   | 10 | 74.577     | -145.394       | 1013.4      | -6.9         | 314                   | 10 | 74.973     | -149.758       | 1020.3      | -7.6         |
| 284                   | 11 | 74.525     | -145.573       | 1015.3      | -7.3         | 315                   | 11 | 75.021     | -149.801       | 1009.7      | -8.1         |
| 285                   | 12 | 74.501     | -145.706       | 1019.5      | -7.4         | 316                   | 12 | 75.011     | -150.003       | 1013.8      | -8.4         |
| 286                   | 13 | 74.509     | -146.095       | 1023.5      | -7.1         | 317                   | 13 | 74.971     | -150.185       | 1013.7      | -9.1         |
| 287                   | 14 | 74.527     | -146.580       | 1027.3      | -8.5         | 318                   | 14 | 74.986     | -150.528       | 1025.4      | -8.8         |
| 288                   | 15 | 74.506     | -146.985       | 1029.8      | -10.7        | 319                   | 15 | 74.941     | -150.732       | 1020.4      | -8.8         |
| 289                   | 16 | 74.482     | -147.343       | 1028.1      | -11.2        | 320                   | 16 | 74.890     | -150.744       | 1013.7      | -8.9         |
| 290                   | 17 | 74.512     | -147.605       | 1022.3      | -10.9        | 321                   | 17 | 74.859     | -150.919       | 1016.0      | -8.3         |
| 291                   | 18 | 74.597     | -147.806       | 1016.5      | -11.5        | 322                   | 18 | 74.828     | -151.317       | 1023.4      | -9.4         |
| 292                   | 19 | 74.679     | -148.080       | 1013.3      | -10.6        | 323                   | 19 | 74.799     | -151.419       | 1028.0      | -11.3        |
| 293                   | 20 | 74.701     | -148.377       | 1010.0      | -10.0        | 324                   | 20 | 74.759     | -151.476       | 1033.0      | -11.8        |
| 294                   | 21 | 74.671     | -148.444       | 1017.5      | -9.4         | 325                   | 21 | 74.742     | -151.594       | 1037.0      | -13.1        |
| 295                   | 22 | 74.689     | -148.348       | 1023.2      | -9.2         | 326                   | 22 | 74.773     | -151.728       | 1033.8      | -13.3        |
| 296                   | 23 | 74.745     | -148.341       | 1019.8      | -9.7         | 327                   | 23 | 74.845     | -151.868       | 1029.6      | -12.5        |
| 297                   | 24 | 74.791     | -148.585       | 1011.5      | -10.3        | 328                   | 24 | 75.002     | -151.951       | 1020.6      | -11.8        |
| 298                   | 25 | 74.825     | -149.120       | 1001.1      | -8.8         | 329                   | 25 | 75.114     | -151.984       | 1024.3      | -11.6        |
| 299                   | 26 | 74.815     | -149.416       | 1002.2      | -7.9         | 330                   | 26 | 75.156     | -151.987       | 1028.0      | -12.4        |
| 300                   | 27 | 74.795     | -149.395       | 1011.5      | -8.9         | 331                   | 27 | 75.222     | -151.682       | 1016.7      | -10.3        |
| 301                   | 28 | 74.790     | -149.380       | 1014.2      | -8.9         | 332                   | 28 | 75.193     | -151.473       | 1011.8      | -9.0         |
| 302                   | 29 | 74.781     | -149.334       | 1019.3      | -9.5         | 333                   | 29 | 75.228     | -151.332       | 991.8       | -8.8         |
| 303                   | 30 | 74.847     | -149.585       | 1019.9      | -10.4        | 334                   | 30 | 75.207     | -150.905       | 993.3       | -10.5        |
| 304                   | 31 | 75.028     | -149.931       | 1012.5      | -7.5         |                       |    |            |                |             |              |

# BUOY 8355

| BUOY( 8355)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 75.206     | -151.044       | 996.5       | -12.8        |
| 336                   | 2  | 75.148     | -151.088       | 1001.3      | -13.1        |
| 337                   | 3  | 75.056     | -150.984       | 1005.5      | -13.7        |
| 338                   | 4  | 74.994     | -150.900       | 1008.2      | -15.0        |
| 339                   | 5  | 74.944     | -150.649       | 1016.6      | -15.2        |
| 340                   | 6  | 74.958     | -150.412       | 1013.7      | -15.8        |
| 341                   | 7  | 74.944     | -150.447       | 1015.7      | -15.7        |
| 342                   | 8  | 74.952     | -150.147       | 1022.0      | -14.6        |
| 343                   | 9  | 74.954     | -150.057       | 1029.6      | -13.5        |
| 344                   | 10 | 74.978     | -149.736       | 1019.8      | -12.4        |
| 345                   | 11 | 74.974     | -149.621       | 1014.9      | -11.6        |
| 346                   | 12 | 74.935     | -149.748       | 1023.9      | -14.2        |
| 347                   | 13 | 74.911     | -149.802       | 1028.5      | -16.0        |
| 348                   | 14 | 74.903     | -149.760       | 1031.4      | -16.8        |
| 349                   | 15 | 74.906     | -149.729       | 1032.3      | -16.3        |
| 350                   | 16 | 74.908     | -149.689       | 1033.8      | -16.3        |
| 351                   | 17 | 74.889     | -149.695       | 1028.9      | -15.7        |
| 352                   | 18 | 74.932     | -150.000       | 1032.3      | -15.6        |
| 353                   | 19 | 74.996     | -150.462       | 1037.0      | -15.6        |
| 354                   | 20 | 75.009     | -150.860       | 1035.4      | -16.4        |
| 355                   | 21 | 74.992     | -151.168       | 1031.1      | -16.7        |
| 356                   | 22 | 74.991     | -151.437       | 1028.9      | -17.6        |
| 357                   | 23 | 74.996     | -151.738       | 1027.5      | -18.2        |
| 358                   | 24 | 74.996     | -152.094       | 1020.7      | -17.5        |
| 359                   | 25 | 75.012     | -152.515       | 1016.7      | -16.6        |
| 360                   | 26 | 75.109     | -152.834       | 1008.2      | -15.8        |
| 361                   | 27 | 75.148     | -152.688       | 1010.0      | -16.6        |
| 362                   | 28 | 75.139     | -152.399       | 1017.2      | -18.4        |
| 363                   | 29 | 75.127     | -152.092       | 1021.0      | -18.8        |
| 364                   | 30 | 75.133     | -152.058       | 1024.5      | -20.0        |
| 365                   | 31 | 75.170     | -152.030       | 1027.0      | -19.8        |

# BUOY 8356

| BUOY( 8356)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8356)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 86.343     | 7.381          | 1020.5      | -19.7        | 32                    | 1  | 84.997     | -0.468         | 982.2       | -18.9        |
| 2                     | 2  | 86.244     | 7.040          | 1022.9      | -19.6        | 33                    | 2  | 84.861     | -0.282         | 991.2       | -19.9        |
| 3                     | 3  | 86.142     | 6.643          | 1022.0      | -18.7        | 34                    | 3  | 84.627     | -0.529         | 989.3       | -20.3        |
| 4                     | 4  | 86.097     | 6.757          | 1019.9      | -18.1        | 35                    | 4  | 84.393     | -0.281         | 989.8       | -19.5        |
| 5                     | 5  | 86.084     | 6.721          | 1016.7      | -19.2        | 36                    | 5  | 84.211     | 0.356          | 995.0       | -18.4        |
| 6                     | 6  | 86.105     | 6.289          | 1020.0      | -19.0        | 37                    | 6  | 84.002     | 0.479          | 999.1       | -17.1        |
| 7                     | 7  | 86.115     | 5.566          | 1019.7      | -18.7        | 38                    | 7  | 83.774     | 0.141          | 1006.5      | -16.3        |
| 8                     | 8  | 86.080     | 4.981          | 1010.2      | -18.1        | 39                    | 8  | 83.582     | -0.153         | 1012.7      | -15.4        |
| 9                     | 9  | 86.043     | 4.609          | 1019.0      | -17.6        | 40                    | 9  | 83.468     | -0.497         | 1020.3      | -15.1        |
| 10                    | 10 | 85.958     | 4.646          | 1019.4      | -16.9        | 41                    | 10 | 83.341     | -0.928         | 1011.9      | -14.4        |
| 11                    | 11 | 85.893     | 4.784          | 1012.0      | -16.6        | 42                    | 11 | 83.241     | -0.886         | 999.1       | -15.0        |
| 12                    | 12 | 85.880     | 4.866          | 1012.3      | -15.8        | 43                    | 12 | 83.091     | -0.481         | 993.7       | -15.8        |
| 13                    | 13 | 85.873     | 4.750          | 1016.5      | -16.7        | 44                    | 13 | 83.023     | -0.246         | 995.7       | -15.9        |
| 14                    | 14 | 85.852     | 4.618          | 1008.1      | -17.6        | 45                    | 14 | 83.014     | -0.234         | 1004.8      | -17.6        |
| 15                    | 15 | 85.829     | 4.055          | 1002.5      | -18.4        | 46                    | 15 | 83.015     | -0.330         | 1004.0      | -16.6        |
| 16                    | 16 | 85.740     | 1.970          | 1005.4      | -17.9        | 47                    | 16 | 83.023     | -0.387         | 1004.4      | -15.1        |
| 17                    | 17 | 85.669     | 0.750          | 1013.9      | -17.5        | 48                    | 17 | 83.004     | -0.351         | 1007.3      | -14.5        |
| 18                    | 18 | 85.623     | 0.540          | 1023.6      | -17.7        | 49                    | 18 | 83.000     | -0.463         | 1006.2      | -14.5        |
| 19                    | 19 | 85.591     | 0.697          | 1027.5      | -18.5        | 50                    | 19 | 83.001     | -0.878         | 1003.9      | -13.6        |
| 20                    | 20 | 85.571     | 0.743          | 1022.6      | -18.4        | 51                    | 20 | 82.999     | -1.362         | 1008.6      | -13.0        |
| 21                    | 21 | 85.566     | 0.628          | 1030.0      | -17.8        | 52                    | 21 | 82.991     | -1.769         | 1008.1      | -14.0        |
| 22                    | 22 | 85.560     | 0.361          | 1029.1      | -18.8        | 53                    | 22 | 82.980     | -2.132         | 1010.5      | -14.2        |
| 23                    | 23 | 85.553     | 0.267          | 1021.9      | -19.0        | 54                    | 23 | 82.941     | -2.363         | 1013.9      | -13.1*       |
| 24                    | 24 | 85.544     | 0.094          | 1029.5      | -18.5        | 55                    | 24 | 82.926     | -2.597         | 1009.9      | -12.8        |
| 25                    | 25 | 85.537     | 0.029          | 1033.9      | -19.7        | 56                    | 25 | 82.909     | -2.994         | 1014.5      | -13.2*       |
| 26                    | 26 | 85.519     | -0.085         | 1035.0      | -20.8        | 57                    | 26 | 82.837     | -3.400         | 1015.3      | -13.5        |
| 27                    | 27 | 85.479     | -0.169         | 1028.5      | -21.0        | 58                    | 27 | 82.834     | -3.927         | 1000.4      | -13.3        |
| 28                    | 28 | 85.459     | -0.144         | 1023.7      | -22.0        | 59                    | 28 | 82.818     | -4.487         | 1000.5      | -13.5        |
| 29                    | 29 | 85.445     | -0.094         | 1023.8      | -23.2        |                       |    |            |                |             |              |
| 30                    | 30 | 85.363     | -0.756         | 1005.1      | -22.3        |                       |    |            |                |             |              |
| 31                    | 31 | 85.145     | -0.481         | 984.8       | -19.7        |                       |    |            |                |             |              |

| BUOY( 8356)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8356)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 82.776     | -5.335         | 1007.2      | -14.0        | 91                    | 1  | 77.797     | -8.021         | 988.4       | -13.7        |
| 61                    | 2  | 82.737     | -6.208         | 1017.4      | -13.4        | 92                    | 2  | 77.457     | -8.584         | 1000.2      | -12.4        |
| 62                    | 3  | 82.699     | -6.680         | 1030.8      | -14.0        | 93                    | 3  | 77.140     | -8.920         | 997.0       | -11.1        |
| 63                    | 4  | 82.668     | -6.807         | 1028.1      | -16.4        | 94                    | 4  | 76.762     | -9.552         | 996.0       | -9.8         |
| 64                    | 5  | 82.644     | -6.974         | 1023.7      | -17.4*       | 95                    | 5  | 76.407     | -10.173        | 1003.8      | -9.1         |
| 65                    | 6  | 82.610     | -7.183         | 1025.2      | -17.0        | 96                    | 6  | 76.077     | -10.869        | 1020.0      | -8.8         |
| 66                    | 7  | 82.580     | -7.205         | 1032.2      | -18.1        | 97                    | 7  | 75.833     | -11.136        | 1016.1      | -10.0        |
| 67                    | 8  | 82.546     | -7.107         | 1034.3      | -19.0        | 98                    | 8  | 75.480     | -11.532        | 1017.0      | -9.1         |
| 68                    | 9  | 82.558     | -6.881         | 1025.4      | -16.2        | 99                    | 9  | 75.244     | -11.979        | 1011.3      | -9.4         |
| 69                    | 10 | 82.543     | -6.591         | 1023.7      | -13.6        | 100                   | 10 | 74.993     | -12.578        | 1006.1      | -9.2         |
| 70                    | 11 | 82.490     | -6.878         | 1013.2      | -14.5        | 101                   | 11 | 74.738     | -13.330        | 997.2       | -7.6         |
| 71                    | 12 | 82.424     | -7.336         | 988.4       | -12.6        | 102                   | 12 | 74.495     | -13.941        | 994.8       | -6.5         |
| 72                    | 13 | 82.041     | -7.377         | 991.3       | -12.8        | 103                   | 13 | 74.145     | -14.807        | 994.8       | -6.5         |
| 73                    | 14 | 81.592     | -7.163         | 991.7       | -14.0        | 104                   | 14 | 73.731     | -15.312        | 1012.4      | -6.4         |
| 74                    | 15 | 81.329     | -6.982         | 1011.3      | -14.8        | 105                   | 15 | 73.496     | -15.729        | 1020.4      | -6.8         |
| 75                    | 16 | 81.003     | -7.074         | 1022.6      | -15.4        | 106                   | 16 | 73.131     | -16.202        | 1029.3      | -7.3         |
| 76                    | 17 | 80.640     | -7.481         | 1020.0      | -16.1        | 107                   | 17 | 72.763     | -16.684        | 1031.7      | -7.4         |
| 77                    | 18 | 80.395     | -7.226         | 1014.8      | -16.3        | 108                   | 18 | 72.411     | -17.447        | 1029.8      | -7.6         |
| 78                    | 19 | 80.223     | -6.740         | 1009.4      | -16.5        | 109                   | 19 | 72.118     | -17.996        | 1028.2      | -7.2         |
| 79                    | 20 | 80.097     | -6.197         | 1010.4      | -17.3        | 110                   | 20 | 71.884     | -18.309        | 1024.6      | -6.4         |
| 80                    | 21 | 79.989     | -5.896         | 1009.8      | -17.4        | 111                   | 21 | 71.674     | -18.646        | 1021.5      | -5.5         |
| 81                    | 22 | 79.863     | -5.748         | 997.2       | -16.2        | 112                   | 22 | 71.514     | -19.083        | 1027.0      | -3.7         |
| 82                    | 23 | 79.636     | -5.607         | 992.2       | -16.2        | 113                   | 23 | 71.315     | -19.359        | 1038.6      | -3.4         |
| 83                    | 24 | 79.323     | -5.362         | 993.4       | -15.4        | 114                   | 24 | 71.110     | -19.544        | 1044.9      | -4.3         |
| 84                    | 25 | 79.020     | -6.101         | 1020.6      | -14.7        | 115                   | 25 | 70.953     | -19.469        | 1040.2      | -3.7         |
| 85                    | 26 | 78.734     | -6.333         | 1020.5      | -16.5        | 116                   | 26 | 70.633     | -19.496        | 1042.8      | -4.1         |
| 86                    | 27 | 78.483     | -6.516         | 1016.9      | -17.1        | 117                   | 27 | 70.395     | -19.492        | 1033.8      | -4.5         |
| 87                    | 28 | 78.382     | -6.676         | 1005.3      | -17.0        | 118                   | 28 | 70.277     | -19.329        | 1023.6      | -4.0         |
| 88                    | 29 | 78.377     | -6.990         | 994.0       | -13.3        | 119                   | 29 | 70.062     | -18.958        | 1023.1      | -3.1         |
| 89                    | 30 | 78.249     | -6.833         | 994.0       | -13.1        | 120                   | 30 | 69.890     | -18.738        | 1016.3      | -2.4         |
| 90                    | 31 | 78.081     | -7.151         | 990.8       | -14.2        |                       |    |            |                |             |              |

# BUOY 8356

| BUOY( 8356)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 69.782     | -18.947        | 1013.9      | -1.6         |
| 122                   | 2  | 69.570     | -19.510        | 1012.7      | -1.3         |
| 123                   | 3  | 69.458     | -20.357        | 1010.8      | -1.2         |
| 124                   | 4  | 69.413     | -20.939        | 1007.1      | -0.9         |
| 125                   | 5  | 69.150     | -21.649        | 1011.5      | -1.2         |
| 126                   | 6  | 69.185     | -22.380        | 1021.7      | -1.4         |
| 127                   | 7  | 69.067     | -22.982        | 1029.3      | -1.2         |
| 128                   | 8  | 68.922     | -23.205        | 1032.5      | -1.5         |
| 129                   | 9  | 68.795     | -23.215        | 1029.2      | -1.3         |
| 130                   | 10 | 68.715     | -23.416        | 1033.2      | -0.9         |
| 131                   | 11 | 68.636     | -23.431        | 1027.0      | -0.9         |
| 132                   | 12 | 68.566     | -23.558        | 1027.1      | -1.3         |
| 133                   | 13 | 68.498     | -23.820        | 1032.0      | -1.5         |
| 134                   | 14 | 68.425     | -23.671        | 1025.1      | -1.5         |
| 135                   | 15 | 68.356     | -23.548        | 1021.6      | -1.2         |
| 136                   | 16 | 68.344     | -23.398        | 1015.5      | -1.0         |
| 137                   | 17 | 68.369     | -23.292        | 1006.9      | -1.0         |
| 138                   | 18 | 68.396     | -23.383        | 1010.3      | -0.8         |
| 139                   | 19 | 68.422     | -23.469        | 1008.2      | -0.9         |
| 140                   | 20 | 68.439     | -23.752        | 1015.7      | -0.4         |
| 141                   | 21 | 68.360     | -23.974        | 1015.1      | -0.3         |
| 142                   | 22 | 68.217     | -24.216        | 1011.8      | -0.6         |
| 143                   | 23 | 68.060     | -24.177        | 1012.9      | -0.7         |
| 144                   | 24 | 67.932     | -24.008        | 1014.7      | -0.7         |
| 145                   | 25 | 67.841     | -24.272        | 1016.8      | -1.0         |
| 146                   | 26 | 67.785     | -24.694        | 1017.0      | -1.4         |
| 147                   | 27 | 67.705     | -25.030        | 1018.3      | -1.3         |
| 148                   | 28 | 67.608     | -25.351        | 1017.7      | -0.6         |
| 149                   | 29 | 67.526     | -26.071        | 1018.0      | -0.5         |
| 150                   | 30 | 67.423     | -26.857        | 1025.7      | -0.3         |

# BUOY 8357

| BUOY( 8357)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8357)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 84.959     | 34.013         | 1012.8      | -24.1        | 32                    | 1  | 83.639     | 18.953         | 978.2       | -28.9        |
| 2                     | 2  | 84.880     | 33.325         | 1013.3      | -24.5        | 33                    | 2  | 83.528     | 18.513         | 979.5       | -28.4        |
| 3                     | 3  | 84.799     | 32.589         | 1016.4      | -21.8        | 34                    | 3  | 83.311     | 18.009         | 976.7       | -25.4        |
| 4                     | 4  | 84.743     | 32.371         | 1017.7      | -21.1        | 35                    | 4  | 83.163     | 17.834         | 983.7       | -23.0        |
| 5                     | 5  | 84.717     | 32.186         | 1016.1      | -23.5        | 36                    | 5  | 83.103     | 18.186         | 990.5       | -21.7        |
| 6                     | 6  | 84.730     | 31.829         | 1020.9      | -25.2        | 37                    | 6  | 83.033     | 18.269         | 990.7       | -20.9        |
| 7                     | 7  | 84.735     | 31.349         | 1016.9      | -26.2        | 38                    | 7  | 82.946     | 17.320         | 996.9       | -19.8        |
| 8                     | 8  | 84.718     | 30.728         | 1008.2      | -24.9        | 39                    | 8  | 82.898     | 16.162         | 1005.7      | -18.8        |
| 9                     | 9  | 84.685     | 29.981         | 1014.5      | -22.3        | 40                    | 9  | 82.859     | 15.011         | 1011.6      | -19.3        |
| 10                    | 10 | 84.602     | 29.556         | 1012.6      | -20.9        | 41                    | 10 | 82.754     | 13.770         | 1005.4      | -18.9        |
| 11                    | 11 | 84.529     | 29.182         | 1010.4      | -20.1        | 42                    | 11 | 82.651     | 13.481         | 993.7       | -22.0        |
| 12                    | 12 | 84.510     | 29.175         | 1014.5      | -21.3        | 43                    | 12 | 82.524     | 13.779         | 987.5       | -22.7        |
| 13                    | 13 | 84.519     | 29.116         | 1015.4      | -23.8        | 44                    | 13 | 82.499     | 13.915         | 995.0       | -19.7        |
| 14                    | 14 | 84.511     | 28.852         | 1002.9      | -23.8        | 45                    | 14 | 82.498     | 13.922         | 1004.5      | -19.8        |
| 15                    | 15 | 84.485     | 27.780         | 989.7       | -22.0        | 46                    | 15 | 82.503     | 13.797         | 1005.8      | -19.2        |
| 16                    | 16 | 84.420     | 25.259         | 994.6       | -19.6        | 47                    | 16 | 82.531     | 13.739         | 1006.7      | -18.1        |
| 17                    | 17 | 84.375     | 23.710         | 1006.9      | -22.8        | 48                    | 17 | 82.529     | 13.715         |             | -18.1*       |
| 18                    | 18 | 84.320     | 23.213         | 1020.3      | -24.0        | 49                    | 18 | 82.542     | 13.510         | 1005.2      | -17.7        |
| 19                    | 19 | 84.281     | 23.150         | 1029.0      | -24.9        | 50                    | 19 | 82.580     | 12.976         | 1003.9      | -15.7        |
| 20                    | 20 | 84.259     | 22.947         | 1019.5      | -26.9        | 51                    | 20 | 82.591     | 12.473         | 1007.6      | -15.8        |
| 21                    | 21 | 84.249     | 22.479         | 1028.3      | -25.8        | 52                    | 21 | 82.593     | 11.962         | 1008.3      | -17.5        |
| 22                    | 22 | 84.241     | 22.111         | 1030.5      | -26.0        | 53                    | 22 | 82.596     | 11.437         | 1009.3      | -17.3        |
| 23                    | 23 | 84.226     | 21.909         | 1021.5      | -26.1        | 54                    | 23 | 82.602     | 11.114         | 1013.3      | -18.1        |
| 24                    | 24 | 84.212     | 21.475         | 1027.9      | -25.9        | 55                    | 24 | 82.602     | 10.808         | 1010.4      | -19.7        |
| 25                    | 25 | 84.200     | 20.957         | 1030.6      | -27.3        | 56                    | 25 | 82.603     | 10.286         | 1011.2      | -19.9        |
| 26                    | 26 | 84.159     | 20.452         | 1029.0      | -29.0        | 57                    | 26 | 82.602     | 9.722          | 1013.2      | -19.2        |
| 27                    | 27 | 84.098     | 20.019         | 1023.5      | -30.5        | 58                    | 27 | 82.618     | 9.117          | 1001.5      | -18.1        |
| 28                    | 28 | 84.062     | 19.854         | 1020.8      | -32.5        | 59                    | 28 | 82.645     | 8.483          | 1000.0      | -18.0        |
| 29                    | 29 | 84.035     | 19.644         | 1017.9      | -32.0        |                       |    |            |                |             |              |
| 30                    | 30 | 83.874     | 18.968         | 991.4       | -28.4        |                       |    |            |                |             |              |
| 31                    | 31 | 83.713     | 19.062         | 983.0       | -25.0        |                       |    |            |                |             |              |

| BUOY( 8357)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 8357)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 82.648     | 7.352          | 1002.1      | -18.2        | 91                    | 1  | 79.857     | -1.559         | 989.8       | -18.4        |
| 61                    | 2  | 82.676     | 6.121          | 1015.8      | -16.8        | 92                    | 2  | 79.554     | -2.195         | 997.5       | -15.1        |
| 62                    | 3  | 82.674     | 5.274          | 1029.2      | -18.7        | 93                    | 3  | 79.239     | -2.928         | 993.2       | -12.0        |
| 63                    | 4  | 82.635     | 5.065          | 1028.5      | -22.7        | 94                    | 4  | 78.860     | -3.873         | 994.9       | -9.0         |
| 64                    | 5  | 82.605     | 4.770          | 1025.3      | -23.2        | 95                    | 5  | 78.494     | -4.560         | 1006.5      | -8.1         |
| 65                    | 6  | 82.587     | 4.137          | 1022.5      | -22.1        | 96                    | 6  | 78.177     | -5.145         | 1016.8      | -9.2         |
| 66                    | 7  | 82.550     | 3.986          | 1031.4      | -24.3        | 97                    | 7  | 77.842     | -5.447         | 1008.6      | -12.5        |
| 67                    | 8  | 82.522     | 4.055          | 1034.3      | -26.9        | 98                    | 8  | 77.588     | -5.768         | 1014.9      | -11.0        |
| 68                    | 9  | 82.526     | 4.284          | 1029.7      | -21.5        | 99                    | 9  | 77.367     | -5.544         | 1009.5      | -11.6        |
| 69                    | 10 | 82.531     | 4.682          | 1023.8      | -17.8        | 100                   | 10 | 77.175     | -5.582         | 1006.9      | -11.4        |
| 70                    | 11 | 82.508     | 4.390          | 1015.5      | -15.4        | 101                   | 11 | 77.072     | -5.878         | 1004.7      | -11.8        |
| 71                    | 12 | 82.585     | 4.212          | 992.5       | -12.0        | 102                   | 12 | 77.043     | -6.332         | 997.9       | -8.4         |
| 72                    | 13 | 82.478     | 4.215          | 982.4       | -12.8        | 103                   | 13 | 76.839     | -7.068         | 990.4       | -6.2         |
| 73                    | 14 | 82.082     | 4.097          | 980.8       | -20.5        | 104                   | 14 | 76.639     | -7.909         | 1003.5      | -5.9         |
| 74                    | 15 | 81.835     | 4.220          | 1003.9      | -21.1        | 105                   | 15 | 76.290     | -8.888         | 1013.9      | -7.4         |
| 75                    | 16 | 81.587     | 4.062          | 1017.0      | -22.6        | 106                   | 16 | 75.774     | -9.775         | 1024.4      | -7.9         |
| 76                    | 17 | 81.413     | 3.506          | 1016.7      | -22.7        | 107                   | 17 | 75.361     | -10.749        | 1029.2      | -8.1         |
| 77                    | 18 | 81.298     | 3.095          | 1010.8      | -23.9        | 108                   | 18 | 75.044     | -11.551        | 1026.5      | -8.7         |
| 78                    | 19 | 81.214     | 3.055          | 1005.9      | -26.1        | 109                   | 19 | 74.793     | -12.214        | 1025.4      | -8.0         |
| 79                    | 20 | 81.145     | 3.439          | 1009.0      | -23.6        | 110                   | 20 | 74.620     | -12.660        | 1019.8      | -7.7         |
| 80                    | 21 | 81.118     | 3.600          | 1010.2      | -25.1        | 111                   | 21 | 74.447     | -13.084        | 1024.5      | -7.7         |
| 81                    | 22 | 81.103     | 3.626          | 993.8       | -21.6        | 112                   | 22 | 74.292     | -13.270        | 1028.8      | -8.2         |
| 82                    | 23 | 80.933     | 3.482          | 987.1       | -18.6        | 113                   | 23 | 74.191     | -13.292        | 1037.2      | -7.9         |
| 83                    | 24 | 80.787     | 3.570          | 991.9       | -17.8        | 114                   | 24 | 74.106     | -13.144        | 1044.9      | -7.5         |
| 84                    | 25 | 80.653     | 2.139          | 1016.8      | -19.8        | 115                   | 25 | 74.045     | -12.750        | 1040.5      | -6.7         |
| 85                    | 26 | 80.517     | 1.415          | 1017.2      | -24.8        | 116                   | 26 | 73.791     | -13.498        | 1042.4      | -6.6         |
| 86                    | 27 | 80.397     | 1.020          | 1013.5      | -24.9        | 117                   | 27 | 73.652     | -13.825        | 1033.1      | -6.9         |
| 87                    | 28 | 80.364     | 0.814          | 1009.5      | -25.8        | 118                   | 28 | 73.627     | -13.693        | 1023.1      | -5.7         |
| 88                    | 29 | 80.362     | 0.156          | 1003.9      | -23.6        | 119                   | 29 | 73.528     | -13.841        | 1018.0      | -4.2         |
| 89                    | 30 | 80.293     | -0.842         | 995.8       | -19.7        | 120                   | 30 | 73.525     | -13.642        | 1015.6      | -3.3         |
| 90                    | 31 | 80.128     | -1.088         | 994.0       | -19.7        |                       |    |            |                |             |              |

# BUOY 8357

| BUOY( 8357)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 73.620     | -13.426        | 1016.9      | -2.2         |
| 122                   | 2  | 73.769     | -13.057        | 1013.3      | -1.0         |
| 123                   | 3  | 73.814     | -12.462        | 1008.4      | -0.5         |
| 124                   | 4  | 73.763     | -11.632        | 1010.7      | -0.9         |
| 125                   | 5  | 73.632     | -11.492        | 1013.9      | -1.5         |
| 126                   | 6  | 73.455     | -11.624        | 1021.3      | -1.4         |
| 127                   | 7  | 73.415     | -12.048        | 1028.1      | -1.8         |
| 128                   | 8  | 73.375     | -11.375        | 1026.7      | -2.2         |
| 129                   | 9  | 73.413     | -11.369        | 1028.5      | -2.0         |
| 130                   | 10 | 73.301     | -11.497        | 1031.0      | -3.0         |
| 131                   | 11 | 73.220     | -11.450        | 1027.2      | -3.7         |
| 132                   | 12 | 73.281     | -11.788        | 1027.3      | -3.3         |
| 133                   | 13 | 73.368     | -11.993        | 1030.0      | -2.5         |
| 134                   | 14 | 73.436     | -11.687        | 1022.8      | -2.9         |
| 135                   | 15 | 73.503     | -11.839        | 1021.1      | -2.6         |
| 136                   | 16 | 73.467     | -12.152        | 1014.3      | -3.0         |
| 137                   | 17 | 73.349     | -12.317        | 1003.2      | -2.6         |
| 138                   | 18 | 73.089     | -12.636        | 1001.9      | -2.4         |
| 139                   | 19 | 72.806     | -12.642        | 1004.7      | -2.4         |
| 140                   | 20 | 72.614     | -12.439        | 1011.2      | -2.2         |
| 141                   | 21 | 72.403     | -12.186        | 1015.8      | -1.5         |
| 142                   | 22 | 72.297     | -12.123        | 1015.1      | -0.2         |
| 143                   | 23 | 72.247     | -12.079        | 1012.3      | -0.4         |
| 144                   | 24 | 72.151     | -12.244        | 1017.1      | -1.4         |
| 145                   | 25 | 72.099     | -12.508        | 1015.4      | -1.0         |
| 146                   | 26 | 71.930     | -12.955        | 1016.9      | -0.7         |
| 147                   | 27 | 71.622     | -13.615        | 1018.3      | -0.9         |
| 148                   | 28 | 71.618     | -14.462        | 1023.1      | -0.8         |

# BUOY 8365

| BUOY( 8365)<br>95 Jan | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|
| 1                     | 1          | 75.346         | -14.847     | 1014.3       |
| 2                     | 2          | 75.175         | -15.079     | 1019.4       |
| 3                     | 3          | 74.843         | -15.592     | 1012.2       |
| 4                     | 4          | 74.510         | -16.301     | 982.0        |

# BUOY 9360

| BUOY( 9360)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9360)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 209                   | 28 | 79.235     | 152.122        | 1016.3      | 1.7          | 213                   | 1  | 79.498     | 152.502        | 999.4       | 0.8          |
| 210                   | 29 | 79.251     | 152.238        | 1015.5      | 1.9          | 214                   | 2  | 79.570     | 152.435        | 1006.6      | 0.8          |
| 211                   | 30 | 79.286     | 152.383        | 1010.7      | 2.5          | 215                   | 3  | 79.667     | 152.187        | 1012.0      | 0.9          |
| 212                   | 31 | 79.359     | 152.545        | 1005.0      | 1.2          | 216                   | 4  | 79.736     | 151.953        | 1017.2      | 3.1          |
|                       |    |            |                |             |              | 217                   | 5  | 79.804     | 151.695        | 1015.2      | 1.1          |
|                       |    |            |                |             |              | 218                   | 6  | 79.903     | 151.679        | 1009.9      | 1.6          |
|                       |    |            |                |             |              | 219                   | 7  | 79.941     | 151.756        | 1004.6      | 2.2          |
|                       |    |            |                |             |              | 220                   | 8  | 79.921     | 152.112        | 1007.4      | 1.8          |
|                       |    |            |                |             |              | 221                   | 9  | 79.918     | 152.351        | 1005.7      | 1.4          |
|                       |    |            |                |             |              | 222                   | 10 | 79.892     | 152.383        | 1008.4      | 0.5          |
|                       |    |            |                |             |              | 223                   | 11 | 79.799     | 152.593        | 1010.9      | 0.6          |
|                       |    |            |                |             |              | 224                   | 12 | 79.807     | 153.132        | 993.4       | 0.4          |
|                       |    |            |                |             |              | 225                   | 13 | 79.731     | 153.056        | 992.1       | -0.5         |
|                       |    |            |                |             |              | 226                   | 14 | 79.646     | 153.313        | 989.8       | -1.1         |
|                       |    |            |                |             |              | 227                   | 15 | 79.572     | 153.768        | 989.1       | -0.7         |
|                       |    |            |                |             |              | 228                   | 16 | 79.594     | 153.589        | 994.8       | -1.3         |
|                       |    |            |                |             |              | 229                   | 17 | 79.485     | 153.563        | 992.1       | -0.1         |
|                       |    |            |                |             |              | 230                   | 18 | 79.324     | 153.847        | 1002.3      | -1.1         |
|                       |    |            |                |             |              | 231                   | 19 | 79.297     | 154.125        | 1008.5      | -0.3         |
|                       |    |            |                |             |              | 232                   | 20 | 79.282     | 154.352        | 1009.2      | 0.8          |
|                       |    |            |                |             |              | 233                   | 21 | 79.269     | 154.693        | 1007.3      | 1.2          |
|                       |    |            |                |             |              | 234                   | 22 | 79.257     | 155.108        | 1009.5      | 1.0          |
|                       |    |            |                |             |              | 235                   | 23 | 79.262     | 154.965        | 1012.3      | 1.1          |
|                       |    |            |                |             |              | 236                   | 24 | 79.292     | 154.932        | 1015.1      | 0.4          |
|                       |    |            |                |             |              | 237                   | 25 | 79.350     | 155.115        | 1017.4      | 0.4          |
|                       |    |            |                |             |              | 238                   | 26 | 79.454     | 155.387        | 1015.8      | 1.0          |
|                       |    |            |                |             |              | 239                   | 27 | 79.538     | 156.219        | 1005.8      | 0.6          |
|                       |    |            |                |             |              | 240                   | 28 | 79.506     | 156.728        | 1005.7      | 0.2          |
|                       |    |            |                |             |              | 241                   | 29 | 79.402     | 156.971        | 1009.1      | -0.5         |
|                       |    |            |                |             |              | 242                   | 30 | 79.332     | 157.043        | 1013.3      | -0.7         |
|                       |    |            |                |             |              | 243                   | 31 | 79.294     | 156.716        | 1016.2      | -3.8         |

| BUOY( 9360)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9360)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 79.286     | 156.605        | 1015.1      | -5.2         | 274                   | 1  | 80.085     | 155.082        | 1032.8      | -6.4         |
| 245                   | 2  | 79.343     | 156.954        | 1015.0      | -4.6         | 275                   | 2  | 80.102     | 154.842        | 1033.1      | -6.5         |
| 246                   | 3  | 79.392     | 157.321        | 1014.8      | -1.2         | 276                   | 3  | 80.118     | 154.575        | 1030.7      | -7.2         |
| 247                   | 4  | 79.491     | 157.745        | 1016.1      | -0.9         | 277                   | 4  | 80.164     | 154.515        | 1031.5      | -7.0         |
| 248                   | 5  | 79.605     | 158.127        | 1013.7      | -2.1         | 278                   | 5  | 80.206     | 154.446        | 1032.5      | -7.0         |
| 249                   | 6  | 79.675     | 158.507        | 1013.5      | -1.1         | 279                   | 6  | 80.245     | 154.308        | 1032.2      | -8.9         |
| 250                   | 7  | 79.745     | 158.655        | 1009.6      | -0.6         | 280                   | 7  | 80.304     | 154.074        | 1029.9      | -8.9         |
| 251                   | 8  | 79.766     | 158.744        | 1009.1      | -1.7         | 281                   | 8  | 80.341     | 153.840        | 1026.9      | -11.3        |
| 252                   | 9  | 79.763     | 159.047        | 1009.8      | -1.6         | 282                   | 9  | 80.393     | 153.533        | 1028.4      | -13.6        |
| 253                   | 10 | 79.816     | 159.289        | 1012.8      | -1.4         | 283                   | 10 | 80.417     | 153.386        | 1026.8      | -14.8        |
| 254                   | 11 | 79.876     | 159.181        | 1016.3      | -2.8         | 284                   | 11 | 80.426     | 153.203        | 1021.4      | -14.6        |
| 255                   | 12 | 79.932     | 159.059        | 1015.7      | -5.9         | 285                   | 12 | 80.432     | 153.091        | 1019.5      | -14.2        |
| 256                   | 13 | 80.009     | 158.438        | 1013.1      | -4.5         | 286                   | 13 | 80.451     | 153.028        | 1017.7      | -10.9        |
| 257                   | 14 | 80.067     | 158.066        | 1012.6      | -3.3         | 287                   | 14 | 80.551     | 153.160        | 1020.2      | -13.6        |
| 258                   | 15 | 80.095     | 158.000        | 1012.4      | -3.4         | 288                   | 15 | 80.654     | 152.886        | 1019.3      | -14.8        |
| 259                   | 16 | 80.118     | 158.092        | 1009.2      | -3.9         | 289                   | 16 | 80.732     | 152.145        | 1009.1      | -8.8         |
| 260                   | 17 | 80.187     | 158.181        | 1007.6      | -2.9         | 290                   | 17 | 80.788     | 152.042        | 1002.0      | -12.7        |
| 261                   | 18 | 80.239     | 158.531        | 1003.6      | -2.4         | 291                   | 18 | 80.814     | 151.823        | 992.0       | -17.3        |
| 262                   | 19 | 80.276     | 158.802        | 998.1       | -1.7         | 292                   | 19 | 80.874     | 151.514        | 989.1       | -15.4        |
| 263                   | 20 | 80.298     | 159.100        | 1006.9      | -1.7         | 293                   | 20 | 80.918     | 151.460        | 1000.2      | -24.6        |
| 264                   | 21 | 80.358     | 159.051        | 1005.5      | -3.7         | 294                   | 21 | 81.020     | 151.474        | 991.3       | -11.8        |
| 265                   | 22 | 80.304     | 158.648        | 1006.1      | -3.6         | 295                   | 22 | 81.210     | 151.686        | 981.3       | -5.9         |
| 266                   | 23 | 80.199     | 158.225        | 1010.2      | -3.1         | 296                   | 23 | 81.232     | 152.150        | 994.5       | -15.5        |
| 267                   | 24 | 80.092     | 157.594        | 1016.8      | -5.9         | 297                   | 24 | 81.262     | 152.125        | 1002.6      | -20.8        |
| 268                   | 25 | 80.012     | 156.964        | 1021.7      | -9.6         | 298                   | 25 | 81.270     | 152.159        | 1009.0      | -22.8        |
| 269                   | 26 | 79.948     | 156.398        | 1027.4      | -11.2        | 299                   | 26 | 81.380     | 152.103        | 1010.0      | -10.8        |
| 270                   | 27 | 79.918     | 155.821        | 1032.3      | -9.8         | 300                   | 27 | 81.454     | 152.006        | 1014.7      | -14.0        |
| 271                   | 28 | 79.949     | 155.477        | 1035.0      | -5.7         | 301                   | 28 | 81.495     | 151.856        | 1018.4      | -10.3        |
| 272                   | 29 | 80.015     | 155.292        | 1033.9      | -5.0         | 302                   | 29 | 81.520     | 151.699        | 1026.1      | -13.1        |
| 273                   | 30 | 80.050     | 155.169        | 1032.2      | -10.3        | 303                   | 30 | 81.549     | 151.441        | 1028.7      | -17.8        |
|                       |    |            |                |             |              | 304                   | 31 | 81.573     | 150.907        | 1013.3      | -18.7        |

# BUOY 9360

| BUOY( 9360)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9360)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 81.594     | 151.203        | 1007.8      | -17.5        | 335                   | 1  | 82.768     | 148.324        | 1012.1      | -29.5        |
| 306                   | 2  | 81.703     | 151.016        | 1008.9      | -17.4        | 336                   | 2  | 82.737     | 148.359        | 1017.3      | -31.2        |
| 307                   | 3  | 81.803     | 151.097        | 1011.6      | -17.4        | 337                   | 3  | 82.711     | 148.662        | 1012.1      | -32.6        |
| 308                   | 4  | 81.838     | 151.422        | 1021.5      | -20.7        | 338                   | 4  | 82.714     | 149.013        | 1007.3      | -31.5        |
| 309                   | 5  | 81.828     | 151.122        | 1019.0      | -21.9        | 339                   | 5  | 82.831     | 150.330        | 979.7       | -21.6        |
| 310                   | 6  | 81.820     | 150.534        | 1016.8      | -19.9        | 340                   | 6  | 83.029     | 150.294        | 975.5       | -19.7        |
| 311                   | 7  | 81.840     | 150.362        | 1012.1      | -17.7        | 341                   | 7  | 83.088     | 149.698        | 982.8       | -21.6        |
| 312                   | 8  | 81.858     | 150.835        | 1024.2      | -24.3        | 342                   | 8  | 83.049     | 149.992        | 1005.1      | -30.2        |
| 313                   | 9  | 81.873     | 150.759        | 1022.1      | -26.3        | 343                   | 9  | 83.065     | 150.127        | 1008.5      | -31.7        |
| 314                   | 10 | 81.867     | 150.281        | 1017.7      | -17.6        | 344                   | 10 | 83.080     | 150.262        | 1013.1      | -34.7        |
| 315                   | 11 | 81.874     | 150.117        | 1023.5      | -24.4        | 345                   | 11 | 83.107     | 150.401        | 1012.7      | -29.3        |
| 316                   | 12 | 81.916     | 149.761        | 1023.2      | -20.5        | 346                   | 12 | 83.135     | 150.602        | 1019.6      | -29.4        |
| 317                   | 13 | 82.015     | 149.702        | 1027.1      | -13.1        | 347                   | 13 | 83.167     | 150.542        | 1022.8      | -32.1        |
| 318                   | 14 | 82.062     | 149.790        | 1032.3      | -17.8        | 348                   | 14 | 83.213     | 150.083        | 1014.9      | -25.0        |
| 319                   | 15 | 82.109     | 149.919        | 1034.5      | -15.9        | 349                   | 15 | 83.272     | 149.934        | 1011.0      | -18.7        |
| 320                   | 16 | 82.108     | 150.085        | 1034.8      | -26.4        | 350                   | 16 | 83.305     | 149.983        | 1025.8      | -27.8        |
| 321                   | 17 | 82.191     | 150.145        | 1021.7      | -18.2        | 351                   | 17 | 83.350     | 149.697        | 1026.2      | -29.2        |
| 322                   | 18 | 82.291     | 150.693        | 1014.0      | -15.7        | 352                   | 18 | 83.462     | 149.428        | 1030.1      | -23.1        |
| 323                   | 19 | 82.324     | 151.383        | 1024.6      | -23.1        | 353                   | 19 | 83.554     | 148.976        | 1033.6      | -27.5        |
| 324                   | 20 | 82.357     | 151.693        | 1034.3      | -25.4        | 354                   | 20 | 83.630     | 148.658        | 1041.9      | -27.8        |
| 325                   | 21 | 82.418     | 151.806        | 1027.3      | -22.6        | 355                   | 21 | 83.676     | 148.422        | 1047.9      | -29.5        |
| 326                   | 22 | 82.507     | 151.881        | 1018.1      | -23.9        | 356                   | 22 | 83.708     | 148.150        | 1046.0      | -31.1        |
| 327                   | 23 | 82.581     | 151.521        | 1014.0      | -21.9        | 357                   | 23 | 83.753     | 147.686        | 1032.6      | -30.5        |
| 328                   | 24 | 82.646     | 150.584        | 999.0       | -19.7        | 358                   | 24 | 83.817     | 147.442        | 1025.7      | -33.9        |
| 329                   | 25 | 82.689     | 150.525        | 1011.6      | -23.0        | 359                   | 25 | 83.882     | 147.244        | 1019.5      | -33.0        |
| 330                   | 26 | 82.741     | 150.332        | 1018.3      | -30.0        | 360                   | 26 | 83.932     | 146.592        | 1007.6      | -32.1        |
| 331                   | 27 | 82.760     | 150.011        | 1019.0      | -28.3        | 361                   | 27 | 83.965     | 146.079        | 995.3       | -34.4        |
| 332                   | 28 | 82.790     | 149.549        | 1011.8      | -22.1        | 362                   | 28 | 84.004     | 145.870        | 981.5       | -34.7        |
| 333                   | 29 | 82.781     | 149.184        | 1002.4      | -22.9        | 363                   | 29 | 84.046     | 145.951        | 994.5       | -33.2        |
| 334                   | 30 | 82.783     | 148.630        | 1001.0      | -30.7        | 364                   | 30 | 84.097     | 145.689        | 991.9       | -30.1        |
|                       |    |            |                |             |              | 365                   | 31 | 84.137     | 145.762        | 1002.9      | -32.8        |

# BUOY 9361

| BUOY( 9361)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9361)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 229                   | 17 | 77.032     | -164.693       | 1008.4      | -0.5*        | 244                   | 1  | 76.928     | -162.270       | 1017.0      | -2.3         |
| 230                   | 18 | 77.095     | -164.101       | 1006.8      | -0.2         | 245                   | 2  | 76.947     | -162.340       | 1019.3      | -2.9         |
| 231                   | 19 | 77.081     | -163.674       | 1013.2      | -0.6         | 246                   | 3  | 76.980     | -162.400       | 1021.8      | -2.8         |
| 232                   | 20 | 77.086     | -163.133       | 1010.6      | 0.5          | 247                   | 4  | 76.966     | -162.473       | 1026.9      | -2.9         |
| 233                   | 21 | 77.088     | -162.858       | 1009.2      | 0.1          | 248                   | 5  | 76.950     | -162.218       | 1026.1      | -3.6         |
| 234                   | 22 | 76.980     | -162.273       | 1009.8      | -0.3         | 249                   | 6  | 76.944     | -161.779       | 1025.3      | -0.7         |
| 235                   | 23 | 76.980     | -162.469       | 1019.5      | -3.4         | 250                   | 7  | 77.015     | -161.138       | 1023.0      | -2.0         |
| 236                   | 24 | 76.962     | -162.265       | 1015.3      | -0.2         | 251                   | 8  | 77.072     | -160.680       | 1023.0      | -4.0         |
| 237                   | 25 | 76.909     | -162.348       | 1019.5      | -2.8         | 252                   | 9  | 77.168     | -160.406       | 1019.1      | -7.1         |
| 238                   | 26 | 76.857     | -162.392       | 1022.5      | -1.3         | 253                   | 10 | 77.230     | -160.561       | 1013.4      | -8.3         |
| 239                   | 27 | 76.828     | -162.287       | 1018.0      | -1.3         | 254                   | 11 | 77.240     | -161.067       | 1008.0      | -4.5         |
| 240                   | 28 | 76.821     | -161.892       | 1004.3      | 0.2          | 255                   | 12 | 77.338     | -161.876       | 1010.7      | -3.9         |
| 241                   | 29 | 76.806     | -161.820       | 1002.2      | 0.2          | 256                   | 13 | 77.474     | -162.346       | 1016.7      | -4.8         |
| 242                   | 30 | 76.876     | -162.180       | 1011.5      | -3.7         | 257                   | 14 | 77.562     | -162.524       | 1016.8      | -5.7         |
| 243                   | 31 | 76.901     | -162.280       | 1016.2      | -1.3         | 258                   | 15 | 77.583     | -162.409       | 1013.8      | -3.5         |
|                       |    |            |                |             |              | 259                   | 16 | 77.575     | -162.329       | 1018.9      | -4.1         |
|                       |    |            |                |             |              | 260                   | 17 | 77.632     | -161.994       | 1016.7      | -3.1         |
|                       |    |            |                |             |              | 261                   | 18 | 77.686     | -161.809       | 1008.8      | -3.6         |
|                       |    |            |                |             |              | 262                   | 19 | 77.745     | -161.686       | 1004.9      | 0.1          |
|                       |    |            |                |             |              | 263                   | 20 | 77.768     | -161.594       | 1009.5      | 0.6          |
|                       |    |            |                |             |              | 264                   | 21 | 77.831     | -161.517       | 1008.8      | -0.1         |
|                       |    |            |                |             |              | 265                   | 22 | 77.881     | -161.907       | 994.2       | 0.3          |
|                       |    |            |                |             |              | 266                   | 23 | 77.930     | -162.029       | 999.2       | -0.5         |
|                       |    |            |                |             |              | 267                   | 24 | 77.964     | -161.973       | 1007.0      | 0.0          |
|                       |    |            |                |             |              | 268                   | 25 | 78.014     | -161.965       | 1013.6      | 0.3          |
|                       |    |            |                |             |              | 269                   | 26 | 78.027     | -161.940       | 1021.5      | -1.6         |
|                       |    |            |                |             |              | 270                   | 27 | 78.037     | -162.362       | 1029.2      | -5.8         |
|                       |    |            |                |             |              | 271                   | 28 | 78.061     | -162.700       | 1034.8      | -6.9         |
|                       |    |            |                |             |              | 272                   | 29 | 78.057     | -162.999       | 1034.3      | -5.9         |
|                       |    |            |                |             |              | 273                   | 30 | 78.025     | -163.307       | 1030.5      | -6.7         |

| BUOY( 9361)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9361)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 274                   | 1  | 77.980     | -163.619       | 1027.6      | -9.0         | 305                   | 1  | 79.058     | -166.467       | 1020.5      | -22.9        |
| 275                   | 2  | 77.949     | -163.944       | 1027.0      | -6.5         | 306                   | 2  | 79.042     | -166.562       | 1019.9      | -22.0        |
| 276                   | 3  | 77.921     | -164.249       | 1032.4      | -6.4         | 307                   | 3  | 79.001     | -166.616       | 1023.1      | -22.1        |
| 277                   | 4  | 77.898     | -164.457       | 1035.2      | -6.3         | 308                   | 4  | 78.990     | -166.466       | 1029.5      | -23.3        |
| 278                   | 5  | 77.883     | -164.551       | 1034.3      | -6.8         | 309                   | 5  | 79.069     | -166.252       | 1024.3      | -16.1        |
| 279                   | 6  | 77.870     | -164.640       | 1029.4      | -8.1         | 310                   | 6  | 79.151     | -165.948       | 1021.5      | -6.6         |
| 280                   | 7  | 77.867     | -164.833       | 1028.5      | -10.0        | 311                   | 7  | 79.201     | -165.715       | 1020.3      | -10.0        |
| 281                   | 8  | 77.861     | -165.111       | 1024.5      | -11.4        | 312                   | 8  | 79.163     | -165.365       | 1030.5      | -20.6        |
| 282                   | 9  | 77.837     | -165.441       | 1025.8      | -12.8        | 313                   | 9  | 79.228     | -165.261       | 1025.7      | -14.0        |
| 283                   | 10 | 77.788     | -165.638       | 1025.1      | -14.8        | 314                   | 10 | 79.277     | -165.132       | 1019.6      | -13.8        |
| 284                   | 11 | 77.737     | -165.685       | 1025.1      | -17.0        | 315                   | 11 | 79.267     | -165.193       | 1019.0      | -17.5        |
| 285                   | 12 | 77.714     | -165.613       | 1026.8      | -16.8        | 316                   | 12 | 79.211     | -165.275       | 1023.4      | -24.6        |
| 286                   | 13 | 77.717     | -165.556       | 1031.5      | -16.6        | 317                   | 13 | 79.129     | -165.498       | 1029.7      | -23.0        |
| 287                   | 14 | 77.737     | -165.546       | 1034.4      | -20.0        | 318                   | 14 | 79.115     | -165.815       | 1037.0      | -25.8        |
| 288                   | 15 | 77.810     | -165.583       | 1037.0      | -23.7        | 319                   | 15 | 79.084     | -165.773       | 1026.8      | -19.4        |
| 289                   | 16 | 77.903     | -165.570       | 1035.1      | -21.6        | 320                   | 16 | 78.977     | -165.998       | 1026.2      | -19.2        |
| 290                   | 17 | 78.016     | -165.549       | 1018.5      | -22.7        | 321                   | 17 | 78.907     | -166.314       | 1030.6      | -19.4        |
| 291                   | 18 | 78.189     | -165.481       | 1008.1      | -13.9        | 322                   | 18 | 78.907     | -166.216       | 1030.1      | -21.1        |
| 292                   | 19 | 78.319     | -165.375       | 1012.3      | -13.7        | 323                   | 19 | 78.888     | -165.705       | 1028.8      | -20.5        |
| 293                   | 20 | 78.434     | -165.400       | 1013.1      | -18.3        | 324                   | 20 | 78.859     | -165.612       | 1038.9      | -27.5        |
| 294                   | 21 | 78.533     | -165.422       | 1012.4      | -12.6        | 325                   | 21 | 78.861     | -165.574       | 1040.5      | -25.2        |
| 295                   | 22 | 78.617     | -165.190       | 1017.8      | -15.5        | 326                   | 22 | 78.930     | -165.550       | 1028.2      | -20.4        |
| 296                   | 23 | 78.675     | -164.835       | 1015.4      | -15.9        | 327                   | 23 | 79.028     | -165.492       | 1023.1      | -20.7        |
| 297                   | 24 | 78.781     | -164.702       | 1012.7      | -11.9        | 328                   | 24 | 79.212     | -165.486       | 1012.4      | -16.1        |
| 298                   | 25 | 78.874     | -164.789       | 1014.0      | -20.1        | 329                   | 25 | 79.291     | -165.295       | 1025.9      | -23.1        |
| 299                   | 26 | 78.880     | -165.167       | 1014.8      | -19.0        | 330                   | 26 | 79.352     | -165.281       | 1019.0      | -14.0        |
| 300                   | 27 | 78.849     | -165.320       | 1016.9      | -17.3        | 331                   | 27 | 79.383     | -165.334       | 1015.0      | -17.0        |
| 301                   | 28 | 78.836     | -165.447       | 1019.6      | -17.7        | 332                   | 28 | 79.387     | -165.314       | 1014.1      | -15.7        |
| 302                   | 29 | 78.847     | -165.641       | 1024.4      | -19.1        | 333                   | 29 | 79.461     | -165.686       | 989.6       | -15.8        |
| 303                   | 30 | 78.884     | -165.844       | 1026.7      | -21.2        | 334                   | 30 | 79.453     | -166.208       | 997.2       | -18.5        |
| 304                   | 31 | 79.039     | -166.597       | 1006.6      | -14.4        |                       |    |            |                |             |              |

# BUOY 9361

| BUOY( 9361)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 79.461     | -166.448       | 1004.4      | -21.6        |
| 336                   | 2  | 79.431     | -166.531       | 1008.9      | -32.0        |
| 337                   | 3  | 79.388     | -166.533       | 1011.8      | -35.1        |
| 338                   | 4  | 79.354     | -166.410       | 1012.4      | -35.5        |
| 339                   | 5  | 79.316     | -165.944       | 1008.6      | -32.0        |
| 340                   | 6  | 79.341     | -165.209       | 1008.1      | -31.6        |
| 341                   | 7  | 79.486     | -164.813       | 1003.8      | -26.4        |
| 342                   | 8  | 79.580     | -164.376       | 1015.0      | -17.1        |
| 343                   | 9  | 79.603     | -163.994       | 1020.2      | -19.8        |
| 344                   | 10 | 79.632     | -163.793       | 1012.4      | -20.9        |
| 345                   | 11 | 79.613     | -163.733       | 1021.6      | -32.2        |
| 346                   | 12 | 79.604     | -163.619       | 1027.7      | -35.3        |
| 347                   | 13 | 79.614     | -163.540       | 1030.4      | -35.5        |
| 348                   | 14 | 79.643     | -163.394       | 1028.2      | -24.3        |
| 349                   | 15 | 79.694     | -163.135       | 1028.5      | -23.4        |
| 350                   | 16 | 79.732     | -162.816       | 1031.7      | -24.1        |
| 351                   | 17 | 79.733     | -162.753       | 1039.2      | -30.8        |
| 352                   | 18 | 79.758     | -162.847       | 1042.0      | -32.0        |
| 353                   | 19 | 79.814     | -163.048       | 1047.4      | -33.3        |
| 354                   | 20 | 79.843     | -163.190       | 1049.6      | -34.7        |
| 355                   | 21 | 79.839     | -163.360       | 1043.5      | -30.0        |
| 356                   | 22 | 79.846     | -163.593       | 1040.7      | -32.5        |
| 357                   | 23 | 79.865     | -163.850       | 1037.5      | -32.7        |
| 358                   | 24 | 79.885     | -164.067       | 1032.8      | -33.3        |
| 359                   | 25 | 79.906     | -164.260       | 1027.1      | -29.6        |
| 360                   | 26 | 79.999     | -164.557       | 1012.2      | -26.4        |
| 361                   | 27 | 80.058     | -164.659       | 1002.6      | -28.1        |
| 362                   | 28 | 80.081     | -164.158       | 1003.3      | -33.0        |
| 363                   | 29 | 80.103     | -163.568       | 1012.3      | -27.6        |
| 364                   | 30 | 80.161     | -163.234       | 1014.4      | -26.1        |
| 365                   | 31 | 80.267     | -162.731       | 1017.1      | -19.8        |

# BUOY 9362

| BUOY( 9362)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9362)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 229                   | 17 | 75.142     | -154.942       | 1013.7      | -0.6*        | 244                   | 1  | 74.711     | -153.150       | 1013.9      | -4.1         |
| 230                   | 18 | 75.195     | -154.676       | 1007.0      | 1.0          | 245                   | 2  | 74.750     | -153.460       | 1016.3      | -5.2         |
| 231                   | 19 | 75.156     | -154.553       | 1016.2      | -0.3         | 246                   | 3  | 74.766     | -153.680       | 1018.6      | -4.2         |
| 232                   | 20 | 75.137     | -153.996       | 1014.8      | 0.5          | 247                   | 4  | 74.714     | -153.835       | 1024.5      | -3.5         |
| 233                   | 21 | 75.097     | -153.657       | 1016.8      | 0.5          | 248                   | 5  | 74.665     | -153.768       | 1027.5      | -4.1         |
| 234                   | 22 | 74.987     | -152.965       | 1009.0      | 0.8          | 249                   | 6  | 74.629     | -153.515       | 1028.2      | -1.5         |
| 235                   | 23 | 74.942     | -152.987       | 1019.3      | -2.7         | 250                   | 7  | 74.621     | -153.293       | 1026.7      | -1.5         |
| 236                   | 24 | 74.892     | -152.739       | 1013.9      | -0.4         | 251                   | 8  | 74.658     | -153.235       | 1023.0      | -3.5         |
| 237                   | 25 | 74.813     | -152.723       | 1016.3      | -3.0         | 252                   | 9  | 74.722     | -153.554       | 1014.5      | -4.5         |
| 238                   | 26 | 74.757     | -152.816       | 1019.3      | -2.6         | 253                   | 10 | 74.729     | -154.074       | 1003.4      | -2.3         |
| 239                   | 27 | 74.710     | -152.858       | 1017.7      | -0.1         | 254                   | 11 | 74.728     | -154.558       | 997.2       | -1.2         |
| 240                   | 28 | 74.684     | -152.560       | 1004.3      | 0.3          | 255                   | 12 | 74.807     | -154.730       | 1007.6      | -0.4         |
| 241                   | 29 | 74.649     | -152.500       | 1001.3      | 0.4          | 256                   | 13 | 74.925     | -154.902       | 1015.5      | -3.5         |
| 242                   | 30 | 74.684     | -152.760       | 1007.0      | -3.2         | 257                   | 14 | 75.001     | -155.096       | 1015.4      | -2.8         |
| 243                   | 31 | 74.689     | -152.990       | 1013.6      | -3.5         | 258                   | 15 | 75.005     | -155.129       | 1016.9      | -2.5         |
|                       |    |            |                |             |              | 259                   | 16 | 74.988     | -154.871       | 1020.2      | -0.7         |
|                       |    |            |                |             |              | 260                   | 17 | 75.013     | -154.728       | 1022.1      | -4.1         |
|                       |    |            |                |             |              | 261                   | 18 | 75.102     | -154.698       | 1009.3      | -1.8         |
|                       |    |            |                |             |              | 262                   | 19 | 75.147     | -154.631       | 1007.2      | 1.0          |
|                       |    |            |                |             |              | 263                   | 20 | 75.173     | -154.583       | 1010.5      | -0.9         |
|                       |    |            |                |             |              | 264                   | 21 | 75.195     | -154.653       | 1004.7      | 0.1          |
|                       |    |            |                |             |              | 265                   | 22 | 75.270     | -154.953       | 991.2       | 0.9          |
|                       |    |            |                |             |              | 266                   | 23 | 75.309     | -154.852       | 999.5       | 0.7          |
|                       |    |            |                |             |              | 267                   | 24 | 75.334     | -154.734       | 1007.1      | 0.8          |
|                       |    |            |                |             |              | 268                   | 25 | 75.370     | -154.704       | 1013.5      | 0.5          |
|                       |    |            |                |             |              | 269                   | 26 | 75.363     | -154.730       | 1016.6      | 0.0          |
|                       |    |            |                |             |              | 270                   | 27 | 75.380     | -155.183       | 1021.1      | -2.1         |
|                       |    |            |                |             |              | 271                   | 28 | 75.422     | -155.661       | 1028.6      | -6.9         |
|                       |    |            |                |             |              | 272                   | 29 | 75.435     | -156.026       | 1027.6      | -4.7         |
|                       |    |            |                |             |              | 273                   | 30 | 75.405     | -156.439       | 1024.0      | -7.5         |

| BUOY( 9362)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9362)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 274                   | 1  | 75.373     | -156.816       | 1021.3      | -8.6         | 305                   | 1  | 76.235     | -162.718       | 1014.5      | -16.2        |
| 275                   | 2  | 75.344     | -157.159       | 1020.8      | -7.0         | 306                   | 2  | 76.184     | -163.087       | 1012.7      | -14.8        |
| 276                   | 3  | 75.315     | -157.592       | 1025.4      | -7.9         | 307                   | 3  | 76.112     | -163.202       | 1020.3      | -16.9        |
| 277                   | 4  | 75.303     | -157.942       | 1030.5      | -9.1         | 308                   | 4  | 76.082     | -163.197       | 1029.3      | -22.7        |
| 278                   | 5  | 75.292     | -158.153       | 1029.5      | -6.7         | 309                   | 5  | 76.138     | -163.115       | 1029.4      | -16.4        |
| 279                   | 6  | 75.292     | -158.328       | 1026.3      | -7.5         | 310                   | 6  | 76.253     | -162.754       | 1024.9      | -6.4         |
| 280                   | 7  | 75.294     | -158.595       | 1023.2      | -8.4         | 311                   | 7  | 76.308     | -162.442       | 1022.2      | -4.5         |
| 281                   | 8  | 75.310     | -159.007       | 1018.7      | -15.4        | 312                   | 8  | 76.274     | -162.372       | 1031.5      | -17.2        |
| 282                   | 9  | 75.311     | -159.421       | 1019.2      | -13.6        | 313                   | 9  | 76.347     | -162.293       | 1028.0      | -12.3        |
| 283                   | 10 | 75.286     | -159.716       | 1019.8      | -13.0        | 314                   | 10 | 76.415     | -162.030       | 1017.1      | -9.1         |
| 284                   | 11 | 75.254     | -159.887       | 1021.4      | -15.0        | 315                   | 11 | 76.397     | -162.165       | 1015.3      | -12.7        |
| 285                   | 12 | 75.220     | -160.006       | 1024.1      | -15.0        | 316                   | 12 | 76.352     | -162.356       | 1022.1      | -20.0        |
| 286                   | 13 | 75.211     | -160.158       | 1026.9      | -17.4        | 317                   | 13 | 76.267     | -162.615       | 1021.2      | -23.1        |
| 287                   | 14 | 75.217     | -160.465       | 1029.8      | -20.6        | 318                   | 14 | 76.239     | -163.108       | 1030.0      | -25.1        |
| 288                   | 15 | 75.271     | -160.667       | 1034.3      | -24.2        | 319                   | 15 | 76.207     | -163.182       | 1026.3      | -20.7        |
| 289                   | 16 | 75.314     | -160.875       | 1032.0      | -24.0        | 320                   | 16 | 76.113     | -163.337       | 1021.1      | -19.0        |
| 290                   | 17 | 75.398     | -161.032       | 1019.1      | -20.1        | 321                   | 17 | 76.043     | -163.722       | 1024.2      | -19.5        |
| 291                   | 18 | 75.554     | -160.989       | 1010.5      | -13.6        | 322                   | 18 | 76.013     | -164.031       | 1029.3      | -24.2        |
| 292                   | 19 | 75.673     | -161.001       | 1013.0      | -20.3        | 323                   | 19 | 75.979     | -163.942       | 1030.6      | -24.9        |
| 293                   | 20 | 75.745     | -161.084       | 1011.6      | -17.6        | 324                   | 20 | 75.952     | -164.005       | 1036.8      | -21.5        |
| 294                   | 21 | 75.831     | -161.099       | 1015.8      | -12.6        | 325                   | 21 | 75.954     | -164.098       | 1037.8      | -24.5        |
| 295                   | 22 | 75.931     | -160.918       | 1020.0      | -14.0        | 326                   | 22 | 76.036     | -164.148       | 1028.5      | -21.1        |
| 296                   | 23 | 75.960     | -160.828       | 1017.8      | -18.0        | 327                   | 23 | 76.138     | -164.154       | 1021.1      | -20.3        |
| 297                   | 24 | 76.041     | -160.800       | 1014.0      | -18.0        | 328                   | 24 | 76.323     | -164.026       | 1014.0      | -14.0        |
| 298                   | 25 | 76.076     | -160.966       | 1007.2      | -21.6        | 329                   | 25 | 76.347     | -164.015       | 1026.6      | -23.6        |
| 299                   | 26 | 76.081     | -161.371       | 1008.0      | -18.2        | 330                   | 26 | 76.428     | -163.907       | 1020.8      | -11.3        |
| 300                   | 27 | 76.054     | -161.543       | 1014.3      | -17.1        | 331                   | 27 | 76.468     | -163.713       | 1017.0      | -9.8         |
| 301                   | 28 | 76.047     | -161.590       | 1017.5      | -18.1        | 332                   | 28 | 76.463     | -163.546       | 1013.9      | -17.4        |
| 302                   | 29 | 76.061     | -161.709       | 1021.1      | -23.9        | 333                   | 29 | 76.488     | -163.391       | 991.8       | -13.5        |
| 303                   | 30 | 76.121     | -162.134       | 1016.3      | -16.2        | 334                   | 30 | 76.416     | -163.082       | 993.3       | -15.7        |
| 304                   | 31 | 76.297     | -162.552       | 1008.3      | -8.1         |                       |    |            |                |             |              |

# BUOY 9362

| BUOY( 9362)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 76.299     | -163.046       | 1002.1      | -19.3        |
| 336                   | 2  | 76.189     | -162.937       | 1007.2      | -21.3        |
| 337                   | 3  | 76.130     | -162.835       | 1010.3      | -26.2        |
| 338                   | 4  | 76.085     | -162.781       | 1014.1      | -27.5        |
| 339                   | 5  | 76.054     | -162.527       | 1016.3      | -28.4        |
| 340                   | 6  | 76.055     | -162.273       | 1013.8      | -31.9        |
| 341                   | 7  | 76.066     | -161.791       | 1013.3      | -25.7        |
| 342                   | 8  | 76.087     | -161.238       | 1019.3      | -17.0        |
| 343                   | 9  | 76.079     | -161.025       | 1028.7      | -20.9        |
| 344                   | 10 | 76.137     | -160.502       | 1015.8      | -14.6        |
| 345                   | 11 | 76.114     | -160.430       | 1021.6      | -25.4        |
| 346                   | 12 | 76.104     | -160.440       | 1027.8      | -30.5        |
| 347                   | 13 | 76.107     | -160.451       | 1031.1      | -30.0        |
| 348                   | 14 | 76.119     | -160.353       | 1032.5      | -26.0        |
| 349                   | 15 | 76.130     | -160.289       | 1034.9      | -26.5        |
| 350                   | 16 | 76.141     | -160.200       | 1037.5      | -28.8        |
| 351                   | 17 | 76.136     | -160.226       | 1034.2      | -29.2        |
| 352                   | 18 | 76.163     | -160.562       | 1033.6      | -30.6        |
| 353                   | 19 | 76.225     | -160.922       | 1040.0      | -31.3        |
| 354                   | 20 | 76.250     | -161.196       | 1041.6      | -32.0        |
| 355                   | 21 | 76.246     | -161.507       | 1035.0      | -31.2        |
| 356                   | 22 | 76.257     | -161.800       | 1032.7      | -34.2        |
| 357                   | 23 | 76.275     | -162.088       | 1030.9      | -34.8        |
| 358                   | 24 | 76.292     | -162.397       | 1024.4      | -30.1        |
| 359                   | 25 | 76.310     | -162.732       | 1017.2      | -27.8        |
| 360                   | 26 | 76.406     | -163.106       | 1005.9      | -25.2        |
| 361                   | 27 | 76.422     | -162.993       | 1010.0      | -31.2        |
| 362                   | 28 | 76.444     | -162.633       | 1014.0      | -32.7        |
| 363                   | 29 | 76.460     | -162.206       | 1021.4      | -30.3        |
| 364                   | 30 | 76.503     | -162.137       | 1021.7      | -28.5        |
| 365                   | 31 | 76.606     | -161.976       | 1023.3      | -25.9        |

# BUOY 9363

| BUOY( 9363)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9363)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 246                   | 3  | 81.433     | 145.140        | 1011.2      | -1.4         | 274                   | 1  | 82.650     | 145.297        | 1031.7      | -11.1        |
| 247                   | 4  | 81.549     | 144.932        | 1010.1      | -0.3         | 275                   | 2  | 82.669     | 145.178        | 1032.6      | -4.9         |
| 248                   | 5  | 81.622     | 144.999        | 1010.1      | -0.8         | 276                   | 3  | 82.700     | 145.176        | 1031.7      | -6.5         |
| 250                   | 7  | 81.773     | 145.053        | 1003.8      | -0.9         | 279                   | 6  | 82.780     | 144.999        | 1032.1      | -7.7         |
| 254                   | 11 | 82.030     | 146.411        | 1014.0      | -3.0*        | 281                   | 8  | 82.862     | 144.790        | 1026.9      | -15.1        |
| 256                   | 13 | 82.234     | 145.346        | 1014.3      | -8.3         | 282                   | 9  | 82.906     | 144.710        | 1026.9      | -11.8        |
| 261                   | 18 | 82.394     | 145.439        | 993.8       | -3.8*        | 283                   | 10 | 82.949     | 144.729        | 1025.8      | -13.7        |
| 262                   | 19 | 82.380     | 145.852        | 994.7       | -5.7         | 285                   | 12 | 82.978     | 144.845        | 1019.2      | -15.6*       |
| 263                   | 20 | 82.459     | 146.364        | 997.3       | -0.9         | 286                   | 13 | 83.010     | 144.998        | 1015.9      | -14.7        |
| 264                   | 21 | 82.586     | 146.813        | 1003.4      | -0.8         | 287                   | 14 | 83.087     | 145.430        | 1016.1      | -11.6        |
| 265                   | 22 | 82.619     | 146.633        | 1010.3      | -2.6*        | 288                   | 15 | 83.196     | 145.537        | 1022.5      | -15.5        |
| 267                   | 24 | 82.553     | 145.622        | 1024.4      | -8.9         | 289                   | 16 | 83.270     | 145.000        | 1013.7      | -15.9        |
| 268                   | 25 | 82.539     | 145.333        | 1025.9      | -9.1         | 290                   | 17 | 83.345     | 144.516        | 1004.7      | -12.7        |
| 269                   | 26 | 82.529     | 145.504        | 1028.4      | -5.4         | 291                   | 18 | 83.404     | 143.826        | 996.5       | -15.9        |
| 270                   | 27 | 82.516     | 145.719        | 1035.1      | -4.7*        | 292                   | 19 | 83.423     | 143.184        | 991.8       | -15.3        |
| 271                   | 28 | 82.534     | 145.573        | 1035.7      | -5.1         | 293                   | 20 | 83.492     | 142.747        | 996.0       | -20.3        |
| 272                   | 29 | 82.596     | 145.441        | 1033.0      | -4.2         | 294                   | 21 | 83.600     | 142.355        | 992.3       | -15.9        |
| 273                   | 30 | 82.631     | 145.404        | 1032.2      | -11.7        | 295                   | 22 | 83.700     | 141.409        | 972.5       | -9.8         |
|                       |    |            |                |             |              | 296                   | 23 | 83.770     | 141.879        | 988.3       | -19.0        |
|                       |    |            |                |             |              | 297                   | 24 | 83.867     | 142.343        | 1003.7      | -18.5        |
|                       |    |            |                |             |              | 298                   | 25 | 83.925     | 141.988        | 1007.3      | -22.8        |
|                       |    |            |                |             |              | 299                   | 26 | 84.028     | 141.500        | 1008.1      | -13.5        |
|                       |    |            |                |             |              | 300                   | 27 | 84.074     | 141.263        | 1014.0      | -13.8        |
|                       |    |            |                |             |              | 301                   | 28 | 84.109     | 140.930        | 1018.1      | -19.5        |
|                       |    |            |                |             |              | 302                   | 29 | 84.144     | 140.633        | 1024.1      | -15.8        |
|                       |    |            |                |             |              | 303                   | 30 | 84.216     | 140.519        | 1029.7      | -15.1        |
|                       |    |            |                |             |              | 304                   | 31 | 84.252     | 139.859        | 1020.5      | -19.7        |

| BUOY( 9363)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9363)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 84.267     | 138.240        | 997.9       | -17.0        | 335                   | 1  | 85.453     | 130.224        | 1016.4      | -29.7        |
| 306                   | 2  | 84.358     | 137.584        | 1010.0      | -19.8        | 336                   | 2  | 85.434     | 130.473        | 1017.8      | -33.0        |
| 307                   | 3  | 84.399     | 137.022        | 1006.2      | -24.7        | 337                   | 3  | 85.427     | 131.066        | 1008.3      | -31.8        |
| 308                   | 4  | 84.425     | 137.216        | 1017.8      | -24.3        | 338                   | 4  | 85.450     | 131.815        | 992.1       | -20.1        |
| 309                   | 5  | 84.435     | 137.311        | 1022.5      | -30.0        | 339                   | 5  | 85.558     | 132.664        | 974.9       | -18.4        |
| 310                   | 6  | 84.456     | 136.997        | 1023.5      | -28.8        | 340                   | 6  | 85.594     | 131.178        | 983.1       | -25.4        |
| 311                   | 7  | 84.494     | 135.970        | 1012.3      | -23.1        | 341                   | 7  | 85.524     | 129.159        | 992.6       | -33.6        |
| 312                   | 8  | 84.516     | 135.828        | 1017.9      | -25.7        | 342                   | 8  | 85.440     | 128.617        | 1001.8      | -35.2        |
| 313                   | 9  | 84.535     | 135.825        | 1025.4      | -32.0        | 343                   | 9  | 85.441     | 128.941        | 1006.6      | -36.9        |
| 314                   | 10 | 84.531     | 135.389        | 1024.7      | -30.9        | 344                   | 10 | 85.477     | 129.258        | 1008.4      | -35.1        |
| 315                   | 11 | 84.504     | 135.003        | 1025.2      | -31.9        | 345                   | 11 | 85.493     | 129.207        | 1010.9      | -36.5        |
| 316                   | 12 | 84.525     | 134.651        | 1023.0      | -23.9        | 346                   | 12 | 85.518     | 129.147        | 1014.7      | -33.0        |
| 317                   | 13 | 84.612     | 134.379        | 1023.4      | -15.9        | 347                   | 13 | 85.552     | 129.039        | 1019.5      | -36.7        |
| 318                   | 14 | 84.661     | 134.386        | 1030.2      | -14.4        | 348                   | 14 | 85.582     | 128.235        | 1014.7      | -28.1        |
| 319                   | 15 | 84.727     | 134.463        | 1030.2      | -15.3        | 349                   | 15 | 85.629     | 127.398        | 1012.5      | -22.7        |
| 320                   | 16 | 84.765     | 134.892        | 1029.5      | -20.2        | 350                   | 16 | 85.654     | 127.118        | 1021.5      | -30.2        |
| 321                   | 17 | 84.848     | 134.840        | 1016.2      | -18.2        | 351                   | 17 | 85.695     | 126.665        | 1027.2      | -30.4        |
| 322                   | 18 | 84.924     | 135.289        | 1011.4      | -18.7        | 352                   | 18 | 85.769     | 125.738        | 1024.8      | -25.2        |
| 323                   | 19 | 84.967     | 135.934        | 1017.0      | -25.9        | 353                   | 19 | 85.855     | 125.064        | 1029.6      | -27.6        |
| 324                   | 20 | 85.021     | 136.493        | 1026.9      | -28.4        | 354                   | 20 | 85.924     | 124.484        | 1036.0      | -29.4        |
| 325                   | 21 | 85.101     | 136.703        | 1019.7      | -25.0        | 355                   | 21 | 85.975     | 124.032        | 1042.5      | -31.5        |
| 326                   | 22 | 85.266     | 136.939        | 1014.6      | -23.5        | 356                   | 22 | 86.017     | 123.676        | 1045.1      | -32.1        |
| 327                   | 23 | 85.338     | 136.191        | 1017.2      | -24.9        | 357                   | 23 | 86.054     | 122.929        | 1032.4      | -30.2        |
| 328                   | 24 | 85.365     | 134.543        | 1004.0      | -21.0        | 358                   | 24 | 86.113     | 122.122        | 1022.8      | -33.8        |
| 329                   | 25 | 85.414     | 133.563        | 1008.0      | -22.7        | 359                   | 25 | 86.161     | 121.377        | 1018.1      | -34.3        |
| 330                   | 26 | 85.463     | 133.105        | 1015.4      | -30.7        | 360                   | 26 | 86.171     | 120.458        | 1009.6      | -33.3        |
| 331                   | 27 | 85.481     | 132.544        | 1021.9      | -31.9        | 361                   | 27 | 86.183     | 119.340        | 996.2       | -29.6        |
| 332                   | 28 | 85.486     | 131.740        | 1013.2      | -28.2        | 362                   | 28 | 86.179     | 118.334        | 982.9       | -35.0        |
| 333                   | 29 | 85.489     | 131.183        | 1005.7      | -24.2        | 363                   | 29 | 86.195     | 117.900        | 991.3       | -38.4        |
| 334                   | 30 | 85.474     | 130.559        | 1006.0      | -24.9        | 364                   | 30 | 86.206     | 117.311        | 991.8       | -34.4        |
|                       |    |            |                |             |              | 365                   | 31 | 86.228     | 117.034        | 994.3       | -35.9        |

# BUOY 9364

| BUOY( 9364)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9364)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 233                   | 21 | 80.941     | 131.523        | 1000.7      | 0.7          | 244                   | 1  | 81.397     | 130.940        | 1003.5      | -0.6         |
| 234                   | 22 | 80.991     | 130.915        | 1011.1      | -1.0         | 245                   | 2  | 81.564     | 131.170        | 1002.1      | 0.2          |
| 235                   | 23 | 81.089     | 130.221        | 1011.0      | -0.7         | 246                   | 3  | 81.741     | 130.880        | 1005.8      | -0.5         |
| 236                   | 24 | 81.171     | 129.602        | 1009.9      | -0.1         | 247                   | 4  | 81.843     | 130.553        | 1008.6      | -0.5         |
| 237                   | 25 | 81.246     | 129.301        | 1007.0      | 0.2          | 248                   | 5  | 81.893     | 130.290        | 1006.4      | -0.5         |
| 238                   | 26 | 81.353     | 129.501        | 1002.3      | 0.5          | 249                   | 6  | 81.957     | 130.236        | 1007.5      | -1.0         |
| 239                   | 27 | 81.389     | 129.877        | 999.9       | 0.5          | 250                   | 7  | 82.019     | 130.261        | 1000.7      | -1.0         |
| 240                   | 28 | 81.384     | 130.549        | 1003.5      | -0.5         | 251                   | 8  | 82.100     | 130.790        | 999.2       | -2.5         |
| 241                   | 29 | 81.348     | 130.870        | 1009.0      | -1.0         | 252                   | 9  | 82.121     | 131.411        | 999.0       | -3.8         |
| 242                   | 30 | 81.317     | 130.590        | 1020.4      | -2.5         | 253                   | 10 | 82.196     | 131.467        | 1005.0      | -3.2         |
| 243                   | 31 | 81.296     | 130.490        | 1020.3      | -5.5         | 254                   | 11 | 82.327     | 130.977        | 1005.7      | -1.6         |
|                       |    |            |                |             |              | 255                   | 12 | 82.529     | 130.678        | 1012.9      | -3.9         |
|                       |    |            |                |             |              | 256                   | 13 | 82.624     | 129.935        | 1012.4      | -7.0         |
|                       |    |            |                |             |              | 257                   | 14 | 82.715     | 129.370        | 1013.2      | -6.6         |
|                       |    |            |                |             |              | 258                   | 15 | 82.708     | 128.715        | 1011.1      | -7.0         |
|                       |    |            |                |             |              | 259                   | 16 | 82.682     | 128.818        | 1006.9      | -8.8         |
|                       |    |            |                |             |              | 260                   | 17 | 82.695     | 129.146        | 999.5       | -4.5         |
|                       |    |            |                |             |              | 261                   | 18 | 82.714     | 129.461        | 992.5       | -5.6         |
|                       |    |            |                |             |              | 262                   | 19 | 82.734     | 129.673        | 992.2       | -5.6         |
|                       |    |            |                |             |              | 263                   | 20 | 82.857     | 130.000        | 989.4       | -1.9         |
|                       |    |            |                |             |              | 264                   | 21 | 82.914     | 130.329        | 1001.9      | -2.9         |
|                       |    |            |                |             |              | 265                   | 22 | 82.936     | 130.348        | 1010.6      | -2.4         |
|                       |    |            |                |             |              | 266                   | 23 | 82.936     | 130.139        | 1019.4      | -2.9         |
|                       |    |            |                |             |              | 267                   | 24 | 82.939     | 129.779        | 1026.2      | -6.4         |
|                       |    |            |                |             |              | 268                   | 25 | 82.971     | 129.805        | 1024.8      | -5.9         |
|                       |    |            |                |             |              | 269                   | 26 | 82.988     | 130.775        | 1027.6      | -4.3         |
|                       |    |            |                |             |              | 270                   | 27 | 82.999     | 131.182        | 1034.5      | -5.8         |
|                       |    |            |                |             |              | 271                   | 28 | 83.026     | 131.071        | 1034.0      | -8.8         |
|                       |    |            |                |             |              | 272                   | 29 | 83.110     | 130.940        | 1031.1      | -5.8         |
|                       |    |            |                |             |              | 273                   | 30 | 83.158     | 130.890        | 1030.5      | -7.2         |

| BUOY( 9364)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY( 9364)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 274                   | 1  | 83.179     | 130.684        | 1029.6      | -11.7        | 305                   | 1  | 84.347     | 120.368        | 995.5       | -16.8        |
| 275                   | 2  | 83.209     | 130.615        | 1029.9      | -4.7         | 306                   | 2  | 84.405     | 119.410        | 1008.7      | -19.8        |
| 276                   | 3  | 83.256     | 130.684        | 1029.2      | -5.3         | 307                   | 3  | 84.406     | 118.776        | 1005.6      | -26.3        |
| 277                   | 4  | 83.293     | 130.604        | 1027.9      | -6.8         | 308                   | 4  | 84.420     | 118.873        | 1017.4      | -31.4        |
| 278                   | 5  | 83.337     | 130.434        | 1030.0      | -6.9         | 309                   | 5  | 84.435     | 118.964        | 1022.2      | -25.0        |
| 279                   | 6  | 83.361     | 130.335        | 1030.1      | -8.4         | 310                   | 6  | 84.463     | 118.571        | 1022.0      | -26.9        |
| 280                   | 7  | 83.388     | 130.097        | 1025.8      | -9.3         | 311                   | 7  | 84.480     | 117.524        | 1012.9      | -23.1        |
| 281                   | 8  | 83.443     | 129.921        | 1023.4      | -10.2        | 312                   | 8  | 84.496     | 117.282        | 1016.0      | -28.8        |
| 282                   | 9  | 83.498     | 129.732        | 1025.3      | -11.4        | 313                   | 9  | 84.504     | 117.182        | 1024.5      | -35.8        |
| 283                   | 10 | 83.549     | 129.524        | 1023.1      | -10.8        | 314                   | 10 | 84.496     | 116.782        | 1026.2      | -32.3        |
| 284                   | 11 | 83.559     | 129.577        | 1021.2      | -21.9        | 315                   | 11 | 84.464     | 116.264        | 1024.8      | -28.0        |
| 285                   | 12 | 83.577     | 129.583        | 1018.6      | -21.3        | 316                   | 12 | 84.460     | 115.490        | 1018.6      | -20.5        |
| 286                   | 13 | 83.632     | 129.758        | 1012.9      | -17.1        | 317                   | 13 | 84.531     | 114.855        | 1020.2      | -15.1        |
| 287                   | 14 | 83.707     | 130.105        | 1013.6      | -13.1        | 318                   | 14 | 84.576     | 114.583        | 1026.7      | -18.5        |
| 288                   | 15 | 83.793     | 130.191        | 1019.5      | -12.1        | 319                   | 15 | 84.631     | 113.997        | 1027.8      | -17.1        |
| 289                   | 16 | 83.862     | 129.746        | 1016.5      | -20.1        | 320                   | 16 | 84.671     | 113.798        | 1024.5      | -18.4        |
| 290                   | 17 | 83.885     | 129.038        | 1003.8      | -12.8        | 321                   | 17 | 84.727     | 113.460        | 1011.7      | -18.2        |
| 291                   | 18 | 83.921     | 128.257        | 997.7       | -16.9        | 322                   | 18 | 84.754     | 113.510        | 1009.1      | -23.5        |
| 292                   | 19 | 83.908     | 127.509        | 996.1       | -18.2        | 323                   | 19 | 84.770     | 113.623        | 1014.5      | -27.7        |
| 293                   | 20 | 83.906     | 126.802        | 990.6       | -18.5        | 324                   | 20 | 84.814     | 113.806        | 1023.6      | -30.1        |
| 294                   | 21 | 83.979     | 126.223        | 988.9       | -17.9        | 325                   | 21 | 84.938     | 113.517        | 1008.3      | -20.7        |
| 295                   | 22 | 84.001     | 124.997        | 975.8       | -13.8        | 326                   | 22 | 85.173     | 112.867        | 1006.2      | -20.6        |
| 296                   | 23 | 84.025     | 125.011        | 984.1       | -22.3        | 327                   | 23 | 85.246     | 111.784        | 1014.6      | -21.5        |
| 297                   | 24 | 84.097     | 125.332        | 999.4       | -18.2        | 328                   | 24 | 85.227     | 110.344        | 1005.9      | -21.9        |
| 298                   | 25 | 84.173     | 124.735        | 1003.5      | -16.6        | 329                   | 25 | 85.200     | 108.960        | 1003.6      | -21.8        |
| 299                   | 26 | 84.221     | 124.074        | 1007.3      | -16.6        | 330                   | 26 | 85.229     | 108.193        | 1011.6      | -28.2        |
| 300                   | 27 | 84.243     | 123.784        | 1014.5      | -18.5        | 331                   | 27 | 85.237     | 107.585        | 1019.4      | -29.4        |
| 301                   | 28 | 84.259     | 123.381        | 1017.7      | -22.5        | 332                   | 28 | 85.215     | 106.803        | 1012.0      | -26.8        |
| 302                   | 29 | 84.295     | 122.934        | 1019.5      | -12.8        | 333                   | 29 | 85.197     | 106.314        | 1007.1      | -24.7        |
| 303                   | 30 | 84.374     | 122.631        | 1026.9      | -9.6         | 334                   | 30 | 85.169     | 105.989        | 1007.0      | -25.3        |
| 304                   | 31 | 84.402     | 121.891        | 1021.1      | -18.8        |                       |    |            |                |             |              |

# BUOY 9364

| BUOY( 9364)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 335                   | 1  | 85.147     | 105.771        | 1017.6      | -29.4        |
| 336                   | 2  | 85.143     | 106.056        | 1017.9      | -33.9        |
| 337                   | 3  | 85.158     | 106.668        | 1006.7      | -22.4        |
| 338                   | 4  | 85.186     | 107.380        | 989.8       | -13.0        |
| 339                   | 5  | 85.237     | 107.729        | 971.7       | -14.8        |
| 340                   | 6  | 85.198     | 106.406        | 985.6       | -25.6        |
| 341                   | 7  | 85.059     | 105.044        | 999.6       | -35.3        |
| 342                   | 8  | 84.911     | 104.796        | 1005.5      | -33.9        |
| 343                   | 9  | 84.879     | 105.212        | 1005.2      | -33.2        |
| 344                   | 10 | 84.917     | 105.542        | 1006.1      | -31.9        |
| 345                   | 11 | 84.932     | 105.434        | 1008.9      | -33.8        |
| 346                   | 12 | 84.952     | 105.269        | 1011.6      | -35.5        |
| 347                   | 13 | 84.991     | 105.024        | 1016.0      | -35.1        |
| 348                   | 14 | 85.007     | 104.141        | 1009.8      | -26.7        |
| 349                   | 15 | 85.028     | 103.330        | 1011.8      | -33.1        |
| 350                   | 16 | 85.049     | 102.769        | 1017.5      | -30.6        |
| 351                   | 17 | 85.079     | 102.119        | 1023.2      | -28.1        |
| 352                   | 18 | 85.109     | 101.250        | 1020.2      | -28.3        |
| 353                   | 19 | 85.167     | 100.413        | 1024.2      | -27.0        |
| 354                   | 20 | 85.222     | 99.606         | 1030.9      | -28.0        |
| 355                   | 21 | 85.265     | 98.905         | 1037.4      | -30.4        |
| 356                   | 22 | 85.309     | 98.292         | 1040.4      | -30.8        |
| 357                   | 23 | 85.334     | 97.420         | 1027.1      | -29.8        |
| 358                   | 24 | 85.363     | 96.494         | 1017.8      | -33.2        |
| 359                   | 25 | 85.391     | 95.612         | 1013.3      | -34.4        |
| 360                   | 26 | 85.379     | 94.821         | 1009.7      | -37.6        |
| 361                   | 27 | 85.357     | 93.956         | 994.4       | -32.6        |
| 362                   | 28 | 85.317     | 93.287         | 983.9       | -34.0        |
| 363                   | 29 | 85.299     | 93.005         | 989.2       | -40.9        |
| 364                   | 30 | 85.285     | 92.609         | 991.4       | -39.0        |
| 365                   | 31 | 85.289     | 92.371         | 991.4       | -37.7        |

# BUOY 10667

| BUOY(10667)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 2                     | 2  | 81.821     | -139.854       | 1030.4      | -30.4        | 32                    | 1  | 82.187     | -143.289       | 997.9       |              |
| 3                     | 3  | 81.912     | -140.333       | 1009.5      | -25.5        | 33                    | 2  | 82.272     | -142.735       | 994.0       | -32.9*       |
| 4                     | 4  | 81.980     | -141.197       | 1014.4      | -29.2        | 34                    | 3  | 82.344     | -142.310       | 1002.5      | -31.5        |
| 5                     | 5  | 81.967     | -141.331       | 1020.0      | -31.9*       | 35                    | 4  | 82.381     | -142.243       | 1005.0      | -31.9*       |
| 6                     | 6  | 81.922     | -141.256       | 1026.3      |              | 36                    | 5  | 82.399     | -142.185       | 1009.8      |              |
| 7                     | 7  | 81.904     | -141.093       | 1025.7      | -34.1*       | 37                    | 6  | 82.374     | -142.075       | 1022.0      |              |
| 8                     | 8  | 81.913     | -140.971       | 1027.0      | -31.8*       | 38                    | 7  | 82.345     | -141.969       | 1038.8      | -31.7*       |
| 9                     | 9  | 81.950     | -140.868       | 1029.4      | -27.2        | 39                    | 8  | 82.330     | -141.845       | 1043.6      | -31.9*       |
| 10                    | 10 | 81.994     | -140.803       | 1032.2      | -26.0        | 40                    | 9  | 82.339     | -141.754       | 1042.6      | -27.4        |
| 11                    | 11 | 82.012     | -140.784       | 1027.7      | -27.1        | 41                    | 10 | 82.365     | -141.440       | 1037.0      | -24.6        |
| 12                    | 12 | 82.013     | -140.762       | 1024.0      | -29.7        | 42                    | 11 | 82.376     | -141.131       | 1026.3      | -23.2        |
| 13                    | 13 | 82.001     | -140.746       | 1026.8      | -33.2*       | 43                    | 12 | 82.357     | -140.989       | 1014.9      | -25.5        |
| 14                    | 14 | 81.996     | -140.713       | 1026.6      | -31.3        | 44                    | 13 | 82.313     | -140.635       | 1005.8      | -28.4        |
| 15                    | 15 | 81.987     | -140.712       | 1027.9      | -31.2*       | 45                    | 14 | 82.269     | -140.599       | 1015.6      | -29.9        |
| 16                    | 16 | 82.007     | -140.947       | 1021.9      | -32.1        | 46                    | 15 | 82.236     | -140.466       | 1014.1      | -29.2        |
| 17                    | 17 | 82.068     | -141.470       | 1010.2      | -31.7*       | 47                    | 16 | 82.287     | -140.629       | 1004.2      | -27.2        |
| 18                    | 18 | 82.102     | -141.540       | 1010.5      | -28.7        | 48                    | 17 | 82.248     | -140.726       | 1020.2      | -28.4        |
| 19                    | 19 | 82.159     | -141.954       | 1009.8      | -22.0        | 49                    | 18 | 82.211     | -140.545       | 1015.6      | -31.2*       |
| 20                    | 20 | 82.157     | -141.984       | 1023.2      | -23.4        | 50                    | 19 | 82.186     | -140.505       | 1019.1      | -32.6        |
| 21                    | 21 | 82.193     | -142.244       | 1028.0      | -30.5        | 51                    | 20 | 82.189     | -140.434       | 1022.2      | -33.3*       |
| 22                    | 22 | 82.235     | -142.387       | 1031.1      | -32.2*       | 52                    | 21 | 82.196     | -140.407       | 1017.7      | -32.0*       |
| 23                    | 23 | 82.225     | -142.345       | 1033.1      | -26.0        | 53                    | 22 | 82.198     | -140.401       | 1016.5      | -31.3*       |
| 24                    | 24 | 82.224     | -142.456       | 1035.0      | -25.4        | 54                    | 23 | 82.198     | -140.377       | 1022.4      | -31.3*       |
| 25                    | 25 | 82.225     | -142.742       | 1035.2      | -30.9*       | 55                    | 24 | 82.201     | -140.364       | 1029.0      |              |
| 26                    | 26 | 82.217     | -143.283       | 1033.4      | -33.1*       | 56                    | 25 | 82.203     | -140.356       | 1032.3      |              |
| 27                    | 27 | 82.212     | -143.661       | 1029.7      | -33.5*       | 57                    | 26 | 82.205     | -140.361       | 1025.5      |              |
| 28                    | 28 | 82.190     | -143.696       | 1018.3      |              | 58                    | 27 | 82.205     | -140.359       | 1025.2      |              |
| 29                    | 29 | 82.185     | -143.633       | 1013.7      |              | 59                    | 28 | 82.197     | -140.369       | 1027.2      |              |
| 30                    | 30 | 82.186     | -143.816       | 1014.1      |              |                       |    |            |                |             |              |
| 31                    | 31 | 82.169     | -143.678       | 1008.5      |              |                       |    |            |                |             |              |

| BUOY(10667)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 82.193     | -140.353       | 1030.1      |              | 91                    | 1  | 82.224     | -138.944       | 1025.9      | -19.9        |
| 61                    | 2  | 82.194     | -140.352       | 1038.4      |              | 92                    | 2  | 82.231     | -138.965       | 1035.6      | -19.6        |
| 62                    | 3  | 82.194     | -140.350       | 1042.9      |              | 93                    | 3  | 82.240     | -139.004       | 1038.7      | -27.7        |
| 63                    | 4  | 82.202     | -140.354       | 1036.8      |              | 94                    | 4  | 82.241     | -139.078       | 1044.0      | -18.6        |
| 64                    | 5  | 82.242     | -140.365       | 1033.8      |              | 95                    | 5  | 82.242     | -139.265       | 1044.0      | -22.6        |
| 65                    | 6  | 82.305     | -140.393       | 1025.6      |              | 96                    | 6  | 82.255     | -139.376       | 1042.6      | -21.1        |
| 66                    | 7  | 82.331     | -140.420       | 1025.3      | -32.7*       | 97                    | 7  | 82.226     | -139.658       | 1035.8      | -20.5        |
| 67                    | 8  | 82.373     | -140.611       | 1023.1      |              | 98                    | 8  | 82.183     | -140.092       | 1030.6      | -23.0        |
| 68                    | 9  | 82.386     | -140.939       | 1030.5      |              | 99                    | 9  | 82.141     | -140.280       | 1026.3      | -24.3        |
| 69                    | 10 | 82.367     | -141.151       | 1031.6      |              | 100                   | 10 | 82.089     | -140.388       | 1022.8      | -19.0        |
| 70                    | 11 | 82.353     | -141.211       | 1031.8      |              | 101                   | 11 | 82.045     | -140.346       | 1025.4      | -22.6        |
| 71                    | 12 | 82.318     | -141.241       | 1027.3      |              | 102                   | 12 | 82.034     | -140.108       | 1021.3      | -21.2        |
| 72                    | 13 | 82.265     | -141.018       | 1012.7      |              | 103                   | 13 | 82.040     | -140.072       | 1017.2      | -21.0        |
| 73                    | 14 | 82.223     | -140.309       | 993.6       |              | 104                   | 14 | 82.057     | -139.988       | 1011.2      | -21.1        |
| 74                    | 15 | 82.222     | -140.107       | 1009.1      |              | 105                   | 15 | 82.095     | -139.857       | 1015.6      | -26.0        |
| 75                    | 16 | 82.217     | -140.243       | 1022.1      |              | 106                   | 16 | 82.161     | -139.558       | 1022.6      | -22.4        |
| 76                    | 17 | 82.210     | -140.466       | 1030.5      |              | 107                   | 17 | 82.205     | -139.731       | 1012.8      | -15.7        |
| 77                    | 18 | 82.205     | -140.613       | 1027.2      |              | 108                   | 18 | 82.240     | -139.513       | 1022.1      | -22.8        |
| 78                    | 19 | 82.194     | -140.885       | 1015.2      |              | 109                   | 19 | 82.206     | -139.454       | 1030.4      | -28.2        |
| 79                    | 20 | 82.176     | -140.947       | 1006.4      |              | 110                   | 20 | 82.170     | -139.465       | 1037.8      | -25.0        |
| 80                    | 21 | 82.160     | -140.649       | 1005.3      |              | 111                   | 21 | 82.141     | -139.512       | 1040.4      | -24.1        |
| 81                    | 22 | 82.167     | -140.241       | 1006.4      |              | 112                   | 22 | 82.131     | -139.622       | 1042.4      | -23.8        |
| 82                    | 23 | 82.205     | -139.951       | 1009.8      |              | 113                   | 23 | 82.150     | -139.726       | 1041.6      | -25.3        |
| 83                    | 24 | 82.234     | -139.859       | 1020.9      |              | 114                   | 24 | 82.189     | -139.959       | 1036.4      | -19.0        |
| 84                    | 25 | 82.239     | -139.849       | 1028.7      |              | 115                   | 25 | 82.233     | -140.213       | 1031.5      | -18.2        |
| 85                    | 26 | 82.272     | -139.755       | 1028.1      |              | 116                   | 26 | 82.296     | -140.381       | 1023.1      | -12.0        |
| 86                    | 27 | 82.307     | -139.541       | 1016.5      | -30.8*       | 117                   | 27 | 82.343     | -140.307       | 1018.8      | -9.9         |
| 87                    | 28 | 82.289     | -139.409       | 1027.5      | -28.8        | 118                   | 28 | 82.366     | -140.728       | 1007.9      | -8.7         |
| 88                    | 29 | 82.275     | -139.228       | 1028.2      | -24.2        | 119                   | 29 | 82.347     | -140.609       | 1012.2      | -8.9         |
| 89                    | 30 | 82.270     | -139.170       | 1022.5      | -24.0        | 120                   | 30 | 82.311     | -140.433       | 1024.3      | -11.2        |
| 90                    | 31 | 82.248     | -139.048       | 1015.3      | -15.0        |                       |    |            |                |             |              |

# BUOY 10667

| BUOY(10667)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 82.368     | -140.124       | 1015.5      | -5.5         | 152                   | 1  | 82.086     | -136.358       | 1020.1      | -2.8         |
| 122                   | 2  | 82.359     | -139.363       | 1016.8      | -12.5        | 153                   | 2  | 82.073     | -136.133       | 1019.3      | -2.6         |
| 123                   | 3  | 82.309     | -138.918       | 1019.5      | -13.5        | 154                   | 3  | 82.091     | -136.131       | 1022.2      | -2.1         |
| 124                   | 4  | 82.231     | -138.471       | 1022.1      | -11.7        | 155                   | 4  | 82.133     | -136.381       | 1019.5      | -0.8         |
| 125                   | 5  | 82.196     | -138.468       | 1026.3      | -11.0        | 156                   | 5  | 82.190     | -136.288       | 1022.9      | -1.2         |
| 126                   | 6  | 82.203     | -138.553       | 1028.0      | -10.8        | 157                   | 6  | 82.204     | -136.063       | 1025.1      | 0.4          |
| 127                   | 7  | 82.218     | -138.560       | 1027.9      | -11.4        | 158                   | 7  | 82.210     | -136.091       | 1025.5      | -0.3         |
| 128                   | 8  | 82.257     | -138.603       | 1029.9      | -12.1        | 159                   | 8  | 82.246     | -136.890       | 1001.7      | 0.4          |
| 129                   | 9  | 82.326     | -138.650       | 1031.0      | -12.9        | 160                   | 9  | 82.261     | -136.666       | 1000.7      | -1.2         |
| 130                   | 10 | 82.410     | -138.567       | 1027.9      | -9.4         | 161                   | 10 | 82.170     | -135.789       | 1016.3      | -2.4         |
| 131                   | 11 | 82.498     | -138.363       | 1018.9      | -6.2         | 162                   | 11 | 82.181     | -135.455       | 1014.4      | -0.9         |
| 132                   | 12 | 82.533     | -138.359       | 1019.9      | -5.3         | 163                   | 12 | 82.210     | -135.489       | 1012.3      | 1.3          |
| 133                   | 13 | 82.514     | -138.421       | 1026.4      | -10.2        | 164                   | 13 | 82.209     | -135.459       | 1011.8      | 1.4          |
| 134                   | 14 | 82.472     | -138.632       | 1030.3      | -10.4        | 165                   | 14 | 82.207     | -135.725       | 1008.7      | 0.3          |
| 135                   | 15 | 82.405     | -138.517       | 1023.7      | -6.7         | 166                   | 15 | 82.182     | -136.155       | 1011.2      | -1.0         |
| 136                   | 16 | 82.343     | -138.364       | 1014.3      | -5.6         | 167                   | 16 | 82.163     | -136.266       | 1018.7      | 0.6          |
| 137                   | 17 | 82.313     | -138.331       | 1020.8      | -9.1         | 168                   | 17 | 82.158     | -136.093       | 1020.6      | -0.9         |
| 138                   | 18 | 82.246     | -138.319       | 1025.7      | -8.0         | 169                   | 18 | 82.185     | -135.793       | 1016.1      | 0.4          |
| 139                   | 19 | 82.177     | -138.481       | 1035.2      | -7.4         | 170                   | 19 | 82.214     | -135.782       | 1014.7      | 1.0          |
| 140                   | 20 | 82.150     | -138.559       | 1037.0      | -7.2         | 171                   | 20 | 82.252     | -136.087       | 1014.5      | -0.5         |
| 141                   | 21 | 82.110     | -138.383       | 1026.8      | -6.7         | 172                   | 21 | 82.268     | -136.291       | 1008.3      | -0.7         |
| 142                   | 22 | 82.065     | -138.002       | 1024.4      | -6.3         | 173                   | 22 | 82.237     | -136.528       | 1012.7      | -0.4         |
| 143                   | 23 | 82.021     | -137.556       | 1021.6      | -5.6         | 174                   | 23 | 82.202     | -136.174       | 1010.9      | -1.3         |
| 144                   | 24 | 82.005     | -137.274       | 1019.3      | -4.7         | 175                   | 24 | 82.202     | -135.781       | 1007.6      | -0.2         |
| 145                   | 25 | 81.955     | -137.226       | 1026.1      | -4.6         | 176                   | 25 | 82.205     | -135.896       | 1005.6      | 0.0          |
| 146                   | 26 | 81.961     | -136.835       | 1025.6      | -4.6         | 177                   | 26 | 82.182     | -136.551       | 1002.3      | 0.6          |
| 147                   | 27 | 81.998     | -136.594       | 1024.6      | -6.0         | 178                   | 27 | 82.129     | -136.875       | 1009.2      | 0.9          |
| 148                   | 28 | 82.023     | -136.505       | 1026.7      | -6.6         | 179                   | 28 | 82.097     | -136.798       | 1016.7      | 1.2          |
| 149                   | 29 | 82.063     | -136.474       | 1024.6      | -8.1         | 180                   | 29 | 82.048     | -136.507       | 1017.3      | 0.7          |
| 150                   | 30 | 82.083     | -136.508       | 1025.7      | -7.3         | 181                   | 30 | 81.996     | -136.385       | 1021.8      | 1.2          |
| 151                   | 31 | 82.096     | -136.538       | 1025.7      | -4.7         |                       |    |            |                |             |              |

| BUOY(10667)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 81.962     | -136.260       | 1022.6      | 0.4          | 213                   | 1  | 81.634     | -136.563       | 1016.3      | 0.5*         |
| 183                   | 2  | 81.941     | -136.038       | 1024.9      | 0.7          | 214                   | 2  | 81.585     | -136.786       |             |              |
| 184                   | 3  | 81.941     | -135.825       | 1029.2      | 1.6          | 215                   | 3  | 81.552     | -137.080       |             |              |
| 185                   | 4  | 81.966     | -135.692       | 1027.3      | 1.3          | 216                   | 4  | 81.529     | -137.480       |             |              |
| 186                   | 5  | 82.003     | -135.755       | 1025.1      | 0.5          | 217                   | 5  | 81.523     | -137.867       |             |              |
| 187                   | 6  | 82.045     | -136.083       | 1026.3      | 1.5          | 218                   | 6  | 81.507     | -138.011       |             |              |
| 188                   | 7  | 82.055     | -136.314       | 1025.0      | 2.6          | 219                   | 7  | 81.484     | -137.667       |             |              |
| 189                   | 8  | 82.052     | -136.253       | 1025.2      | 1.1          | 220                   | 8  | 81.484     | -137.043       |             |              |
| 190                   | 9  | 82.046     | -136.072       | 1023.7      | 2.1          | 221                   | 9  | 81.420     | -136.495       |             |              |
| 191                   | 10 | 82.073     | -135.966       | 1022.0      | 1.9          | 222                   | 10 | 81.407     | -135.947       |             |              |
| 192                   | 11 | 82.106     | -135.868       | 1021.9      | 1.9          | 223                   | 11 | 81.412     | -135.284       |             |              |
| 193                   | 12 | 82.130     | -135.718       | 1024.4      | 2.1          | 224                   | 12 | 81.410     | -134.974       |             |              |
| 194                   | 13 | 82.147     | -135.548       | 1026.4      | 2.8          | 225                   | 13 | 81.443     | -134.820       |             |              |
| 195                   | 14 | 82.162     | -135.474       | 1025.2      | 2.9          | 226                   | 14 | 81.483     | -134.590       |             |              |
| 196                   | 15 | 82.173     | -135.493       | 1027.0      | 2.7          | 227                   | 15 | 81.484     | -134.278       |             |              |
| 197                   | 16 | 82.190     | -135.541       | 1027.8      | 2.8          | 228                   | 16 | 81.523     | -133.948       |             |              |
| 198                   | 17 | 82.210     | -135.595       | 1022.6      | 2.3          | 229                   | 17 | 81.614     | -133.386       |             |              |
| 199                   | 18 | 82.227     | -135.793       | 1019.0      | 0.6          | 230                   | 18 | 81.659     | -133.033       |             |              |
| 200                   | 19 | 82.246     | -136.078       | 1013.8      | 1.9          | 231                   | 19 | 81.701     | -132.744       |             |              |
| 201                   | 20 | 82.271     | -136.292       | 1013.0      | 2.4          | 232                   | 20 | 81.728     | -132.254       |             |              |
| 202                   | 21 | 82.287     | -136.469       | 1022.8      | 1.9          | 233                   | 21 | 81.728     | -132.293       |             |              |
| 203                   | 22 | 82.251     | -136.422       | 1024.3      | 1.6          | 234                   | 22 | 81.730     | -132.577       |             |              |
| 204                   | 23 | 82.186     | -136.668       | 1024.5      | 0.7          | 235                   | 23 | 81.613     | -132.797       |             |              |
| 205                   | 24 | 82.114     | -136.998       | 1022.7      | 0.6          | 236                   | 24 | 81.537     | -133.279       |             |              |
| 206                   | 25 | 82.029     | -137.353       | 1019.5      | 1.4          | 237                   | 25 | 81.531     | -133.432       |             |              |
| 207                   | 26 | 81.951     | -137.520       | 1014.3      | 1.3          | 238                   | 26 | 81.500     | -133.771       |             |              |
| 208                   | 27 | 81.893     | -137.586       | 1014.3      | 1.1          | 239                   | 27 | 81.494     | -133.984       |             |              |
| 209                   | 28 | 81.855     | -137.485       | 1013.5      | 1.7          | 240                   | 28 | 81.512     | -134.112       |             |              |
| 210                   | 29 | 81.793     | -137.277       | 1012.6      | 0.6          | 241                   | 29 | 81.560     | -134.115       |             |              |
| 211                   | 30 | 81.737     | -136.852       | 1010.4      | 1.1          | 242                   | 30 | 81.532     | -134.416       |             |              |
| 212                   | 31 | 81.687     | -136.704       | 1015.3      | 1.3          | 243                   | 31 | 81.524     | -134.525       |             |              |

# BUOY 10667

| BUOY(10667)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 81.483     | -134.507       |             |              | 274                   | 1  | 80.892     | -134.720       |             |              |
| 245                   | 2  | 81.499     | -134.577       |             |              | 275                   | 2  | 80.797     | -135.248       |             |              |
| 246                   | 3  | 81.462     | -134.844       |             |              | 276                   | 3  | 80.701     | -135.591       |             |              |
| 247                   | 4  | 81.349     | -135.278       |             |              | 277                   | 4  | 80.623     | -135.721       |             |              |
| 248                   | 5  | 81.208     | -135.389       |             |              | 278                   | 5  | 80.559     | -135.753       |             |              |
| 249                   | 6  | 81.161     | -135.231       |             |              | 279                   | 6  | 80.500     | -135.815       |             |              |
| 250                   | 7  | 81.143     | -134.888       |             |              | 280                   | 7  | 80.465     | -135.902       |             |              |
| 251                   | 8  | 81.121     | -134.748       |             |              | 281                   | 8  | 80.431     | -135.881       |             |              |
| 252                   | 9  | 81.133     | -134.028       |             |              | 282                   | 9  | 80.383     | -135.964       |             |              |
| 253                   | 10 | 81.163     | -133.641       |             |              | 283                   | 10 | 80.324     | -136.047       |             |              |
| 254                   | 11 | 81.211     | -133.640       |             |              | 284                   | 11 | 80.250     | -136.062       |             |              |
| 255                   | 12 | 81.233     | -133.759       |             |              | 285                   | 12 | 80.223     | -135.990       |             |              |
| 256                   | 13 | 81.234     | -133.885       |             |              | 286                   | 13 | 80.202     | -135.719       |             |              |
| 257                   | 14 | 81.173     | -133.804       |             |              | 287                   | 14 | 80.191     | -135.357       |             |              |
| 258                   | 15 | 81.091     | -133.478       |             |              | 288                   | 15 | 80.166     | -135.238       |             |              |
| 259                   | 16 | 81.046     | -133.205       |             |              | 289                   | 16 | 80.146     | -135.164       |             |              |
| 260                   | 17 | 81.027     | -132.988       |             |              | 290                   | 17 | 80.120     | -134.952       |             |              |
| 261                   | 18 | 81.067     | -132.585       |             |              | 291                   | 18 | 80.114     | -134.562       |             |              |
| 262                   | 19 | 81.100     | -132.201       |             |              | 292                   | 19 | 80.142     | -134.040       |             |              |
| 263                   | 20 | 81.109     | -131.841       |             |              | 293                   | 20 | 80.175     | -133.871       |             |              |
| 264                   | 21 | 81.116     | -131.820       |             |              | 294                   | 21 | 80.206     | -133.923       |             |              |
| 265                   | 22 | 81.155     | -131.721       |             |              | 295                   | 22 | 80.215     | -133.860       |             |              |
| 266                   | 23 | 81.220     | -132.158       |             |              | 296                   | 23 | 80.215     | -133.574       |             |              |
| 267                   | 24 | 81.262     | -132.729       |             |              | 297                   | 24 | 80.219     | -133.395       |             |              |
| 268                   | 25 | 81.261     | -133.263       |             |              | 298                   | 25 | 80.222     | -133.446       |             |              |
| 269                   | 26 | 81.252     | -133.448       |             |              | 299                   | 26 | 80.244     | -133.787       |             |              |
| 270                   | 27 | 81.209     | -133.463       |             |              | 300                   | 27 | 80.273     | -134.139       |             |              |
| 271                   | 28 | 81.148     | -133.644       |             |              | 301                   | 28 | 80.270     | -134.351       |             |              |
| 272                   | 29 | 81.070     | -133.971       |             |              | 302                   | 29 | 80.280     | -134.523       |             |              |
| 273                   | 30 | 80.985     | -134.329       |             |              | 303                   | 30 | 80.279     | -134.588       |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 80.290     | -134.514       |             |              |

| BUOY(10667)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(10667)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 80.357     | -134.380       |             |              | 335                   | 1  | 80.003     | -134.526       |             |              |
| 306                   | 2  | 80.378     | -134.435       |             |              | 336                   | 2  | 79.988     | -134.631       |             |              |
| 307                   | 3  | 80.428     | -134.677       |             |              | 337                   | 3  | 79.977     | -134.706       |             |              |
| 308                   | 4  | 80.407     | -134.848       |             |              | 338                   | 4  | 79.961     | -134.609       |             |              |
| 309                   | 5  | 80.360     | -134.881       |             |              | 339                   | 5  | 79.938     | -134.429       |             |              |
| 310                   | 6  | 80.353     | -134.339       |             |              | 340                   | 6  | 79.913     | -134.059       |             |              |
| 311                   | 7  | 80.368     | -134.381       |             |              | 341                   | 7  | 79.919     | -133.778       |             |              |
| 312                   | 8  | 80.413     | -134.439       |             |              | 342                   | 8  | 79.947     | -133.523       |             |              |
| 313                   | 9  | 80.383     | -134.347       |             |              | 343                   | 9  | 79.954     | -133.294       |             |              |
| 314                   | 10 | 80.371     | -134.196       |             |              | 344                   | 10 | 79.964     | -133.164       |             |              |
| 315                   | 11 | 80.364     | -134.211       |             |              | 345                   | 11 | 79.962     | -133.164       |             |              |
| 316                   | 12 | 80.308     | -134.130       |             |              | 346                   | 12 | 79.957     | -133.174       |             |              |
| 317                   | 13 | 80.295     | -134.595       |             |              | 347                   | 13 | 79.952     | -133.173       |             |              |
| 318                   | 14 | 80.264     | -134.782       |             |              | 348                   | 14 | 79.950     | -133.165       |             |              |
| 319                   | 15 | 80.138     | -134.995       |             |              | 349                   | 15 | 79.948     | -133.157       |             |              |
| 320                   | 16 | 80.050     | -135.328       |             |              | 350                   | 16 | 79.947     | -133.143       |             |              |
| 321                   | 17 | 80.038     | -135.708       |             |              | 351                   | 17 | 79.943     | -133.143       |             |              |
| 322                   | 18 | 80.007     | -135.706       |             |              | 352                   | 18 | 79.944     | -133.148       |             |              |
| 323                   | 19 | 79.943     | -135.289       |             |              | 353                   | 19 | 79.945     | -133.155       |             |              |
| 324                   | 20 | 79.834     | -135.203       |             |              | 354                   | 20 | 79.933     | -133.170       |             |              |
| 325                   | 21 | 79.766     | -135.069       |             |              | 355                   | 21 | 79.919     | -133.215       |             |              |
| 326                   | 22 | 79.744     | -134.923       |             |              | 356                   | 22 | 79.900     | -133.274       |             |              |
| 327                   | 23 | 79.775     | -134.743       |             |              | 357                   | 23 | 79.876     | -133.416       |             |              |
| 328                   | 24 | 79.814     | -134.558       |             |              | 358                   | 24 | 79.838     | -133.573       |             |              |
| 329                   | 25 | 79.873     | -134.314       |             |              | 359                   | 25 | 79.819     | -133.640       |             |              |
| 330                   | 26 | 79.887     | -134.249       |             |              | 360                   | 26 | 79.823     | -133.604       |             |              |
| 331                   | 27 | 79.936     | -134.140       |             |              | 361                   | 27 | 79.867     | -133.605       |             |              |
| 332                   | 28 | 79.949     | -134.162       |             |              | 362                   | 28 | 79.859     | -133.473       |             |              |
| 333                   | 29 | 79.945     | -134.160       |             |              | 363                   | 29 | 79.853     | -133.359       |             |              |
| 334                   | 30 | 79.999     | -134.396       |             |              | 364                   | 30 | 79.844     | -133.296       |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 79.847     | -133.057       |             |              |

# BUOY 11247

| BUOY(11247)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(11247)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 250                   | 7  | 72.148     | -131.194       |             |              | 274                   | 1  | 72.726     | -136.521       |             |              |
| 251                   | 8  | 72.141     | -131.265       |             |              | 275                   | 2  | 72.684     | -136.747       |             |              |
| 252                   | 9  | 72.223     | -131.595       |             |              | 276                   | 3  | 72.619     | -137.001       |             |              |
| 253                   | 10 | 72.386     | -131.994       |             |              | 277                   | 4  | 72.564     | -137.233       |             |              |
| 254                   | 11 | 72.570     | -132.232       |             |              | 278                   | 5  | 72.534     | -137.518       |             |              |
| 255                   | 12 | 72.674     | -132.364       |             |              | 279                   | 6  | 72.512     | -137.801       |             |              |
| 256                   | 13 | 72.672     | -132.549       |             |              | 280                   | 7  | 72.502     | -138.188       |             |              |
| 257                   | 14 | 72.649     | -132.717       |             |              | 281                   | 8  | 72.497     | -138.694       |             |              |
| 258                   | 15 | 72.622     | -132.758       |             |              | 282                   | 9  | 72.469     | -139.385       |             |              |
| 259                   | 16 | 72.545     | -132.705       |             |              | 283                   | 10 | 72.430     | -139.936       |             |              |
| 260                   | 17 | 72.456     | -132.778       |             |              | 284                   | 11 | 72.404     | -140.321       |             |              |
| 261                   | 18 | 72.498     | -132.955       |             |              | 285                   | 12 | 72.382     | -140.804       |             |              |
| 262                   | 19 | 72.552     | -133.009       |             |              | 286                   | 13 | 72.379     | -141.577       |             |              |
| 263                   | 20 | 72.547     | -133.046       |             |              | 287                   | 14 | 72.353     | -142.475       |             |              |
| 264                   | 21 | 72.548     | -133.214       |             |              | 288                   | 15 | 72.305     | -143.335       |             |              |
| 265                   | 22 | 72.594     | -133.363       |             |              | 289                   | 16 | 72.284     | -144.045       |             |              |
| 266                   | 23 | 72.588     | -133.574       |             |              | 290                   | 17 | 72.340     | -144.886       |             |              |
| 267                   | 24 | 72.637     | -133.825       |             |              | 291                   | 18 | 72.463     | -145.794       |             |              |
| 268                   | 25 | 72.649     | -134.183       |             |              | 292                   | 19 | 72.520     | -146.654       |             |              |
| 269                   | 26 | 72.785     | -134.542       |             |              | 293                   | 20 | 72.490     | -147.192       |             |              |
| 270                   | 27 | 72.859     | -134.805       |             |              | 294                   | 21 | 72.439     | -147.450       |             |              |
| 271                   | 28 | 72.887     | -135.343       |             |              | 295                   | 22 | 72.460     | -147.707       |             |              |
| 272                   | 29 | 72.825     | -135.766       |             |              | 296                   | 23 | 72.486     | -148.169       |             |              |
| 273                   | 30 | 72.752     | -136.138       |             |              | 297                   | 24 | 72.475     | -148.911       |             |              |
|                       |    |            |                |             |              | 298                   | 25 | 72.447     | -149.450       |             |              |
|                       |    |            |                |             |              | 299                   | 26 | 72.409     | -149.582       |             |              |
|                       |    |            |                |             |              | 300                   | 27 | 72.366     | -149.648       |             |              |
|                       |    |            |                |             |              | 301                   | 28 | 72.341     | -149.704       |             |              |
|                       |    |            |                |             |              | 302                   | 29 | 72.335     | -149.881       |             |              |
|                       |    |            |                |             |              | 303                   | 30 | 72.460     | -150.495       |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 72.608     | -150.963       |             |              |

| BUOY(11247)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(11247)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 72.655     | -151.387       |             |              | 335                   | 1  | 72.622     | -157.888       |             |              |
| 306                   | 2  | 72.673     | -151.691       |             |              | 336                   | 2  | 72.478     | -157.765       |             |              |
| 307                   | 3  | 72.656     | -151.804       |             |              | 337                   | 3  | 72.422     | -157.538       |             |              |
| 308                   | 4  | 72.536     | -152.101       |             |              | 338                   | 4  | 72.397     | -157.271       |             |              |
| 309                   | 5  | 72.501     | -152.438       |             |              | 339                   | 5  | 72.378     | -157.117       |             |              |
| 310                   | 6  | 72.543     | -152.581       |             |              | 340                   | 6  | 72.438     | -156.895       |             |              |
| 311                   | 7  | 72.614     | -152.501       |             |              | 341                   | 7  | 72.406     | -156.458       |             |              |
| 312                   | 8  | 72.615     | -152.509       |             |              | 342                   | 8  | 72.422     | -156.014       |             |              |
| 313                   | 9  | 72.629     | -152.763       |             |              | 343                   | 9  | 72.421     | -155.831       |             |              |
| 314                   | 10 | 72.704     | -152.851       |             |              | 344                   | 10 | 72.436     | -155.721       |             |              |
| 315                   | 11 | 72.764     | -153.157       |             |              | 345                   | 11 | 72.428     | -155.716       |             |              |
| 316                   | 12 | 72.749     | -153.779       |             |              | 346                   | 12 | 72.385     | -155.961       |             |              |
| 317                   | 13 | 72.707     | -154.246       |             |              | 347                   | 13 | 72.363     | -156.132       |             |              |
| 318                   | 14 | 72.730     | -154.804       |             |              | 348                   | 14 | 72.343     | -156.234       |             |              |
| 319                   | 15 | 72.721     | -155.375       |             |              | 349                   | 15 | 72.318     | -156.309       |             |              |
| 320                   | 16 | 72.680     | -155.496       |             |              | 350                   | 16 | 72.285     | -156.378       |             |              |
| 321                   | 17 | 72.666     | -155.748       |             |              | 351                   | 17 | 72.244     | -156.511       |             |              |
| 322                   | 18 | 72.631     | -156.410       |             |              | 352                   | 18 | 72.194     | -157.000       |             |              |
| 323                   | 19 | 72.562     | -156.841       |             |              | 353                   | 19 | 72.216     | -158.279       |             |              |
| 324                   | 20 | 72.509     | -157.084       |             |              | 354                   | 20 | 72.170     | -159.576       |             |              |
| 325                   | 21 | 72.504     | -157.421       |             |              | 355                   | 21 | 72.114     | -160.582       |             |              |
| 326                   | 22 | 72.543     | -157.766       |             |              | 356                   | 22 | 72.052     | -161.295       |             |              |
| 327                   | 23 | 72.665     | -158.285       |             |              | 357                   | 23 | 72.008     | -161.989       |             |              |
| 328                   | 24 | 72.839     | -158.587       |             |              | 358                   | 24 | 72.020     | -162.750       |             |              |
| 329                   | 25 | 72.860     | -158.794       |             |              |                       |    |            |                |             |              |
| 330                   | 26 | 72.916     | -158.915       |             |              |                       |    |            |                |             |              |
| 331                   | 27 | 72.997     | -158.829       |             |              |                       |    |            |                |             |              |
| 332                   | 28 | 73.014     | -158.802       |             |              |                       |    |            |                |             |              |
| 333                   | 29 | 72.983     | -158.550       |             |              |                       |    |            |                |             |              |
| 334                   | 30 | 72.838     | -158.140       |             |              |                       |    |            |                |             |              |

# BUOY 11252

| BUOY(11252)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(11252)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 70.891     | -67.962        |             |              | 32                    | 1  | 70.893     | -67.968        |             |              |
| 2                     | 2  | 70.891     | -67.966        |             |              | 33                    | 2  | 70.893     | -67.971        |             |              |
| 3                     | 3  | 70.893     | -67.968        |             |              | 34                    | 3  | 70.891     | -67.970        |             |              |
| 4                     | 4  | 70.891     | -67.969        |             |              | 35                    | 4  | 70.892     | -67.969        |             |              |
| 5                     | 5  | 70.893     | -67.969        |             |              | 36                    | 5  | 70.893     | -67.969        |             |              |
| 6                     | 6  | 70.894     | -67.963        |             |              | 37                    | 6  | 70.892     | -67.965        |             |              |
| 7                     | 7  | 70.893     | -67.967        |             |              | 38                    | 7  | 70.892     | -67.967        |             |              |
| 8                     | 8  | 70.888     | -67.966        |             |              | 39                    | 8  | 70.891     | -67.966        |             |              |
| 9                     | 9  | 70.890     | -67.968        |             |              | 40                    | 9  | 70.891     | -67.972        |             |              |
| 10                    | 10 | 70.894     | -67.965        |             |              | 41                    | 10 | 70.892     | -67.970        |             |              |
| 11                    | 11 | 70.891     | -67.967        |             |              | 42                    | 11 | 70.893     | -67.971        |             |              |
| 12                    | 12 | 70.890     | -67.962        |             |              | 43                    | 12 | 70.891     | -67.975        |             |              |
| 13                    | 13 | 70.890     | -67.973        |             |              | 44                    | 13 | 70.891     | -67.963        |             |              |
| 14                    | 14 | 70.892     | -67.964        |             |              | 45                    | 14 | 70.892     | -67.967        |             |              |
| 15                    | 15 | 70.889     | -67.963        |             |              | 46                    | 15 | 70.892     | -67.967        |             |              |
| 16                    | 16 | 70.892     | -67.970        |             |              | 47                    | 16 | 70.891     | -67.967        |             |              |
| 17                    | 17 | 70.889     | -67.954        |             |              | 48                    | 17 | 70.893     | -67.963        |             |              |
| 18                    | 18 | 70.892     | -67.974        |             |              | 49                    | 18 | 70.893     | -67.964        |             |              |
| 19                    | 19 | 70.891     | -67.970        |             |              | 50                    | 19 | 70.892     | -67.964        |             |              |
| 20                    | 20 | 70.893     | -67.973        |             |              | 51                    | 20 | 70.892     | -67.964        |             |              |
| 21                    | 21 | 70.891     | -67.966        |             |              | 52                    | 21 | 70.892     | -67.968        |             |              |
| 22                    | 22 | 70.894     | -67.965        |             |              | 53                    | 22 | 70.892     | -67.964        |             |              |
| 23                    | 23 | 70.892     | -67.973        |             |              | 54                    | 23 | 70.892     | -67.970        |             |              |
| 24                    | 24 | 70.893     | -67.970        |             |              | 55                    | 24 | 70.893     | -67.967        |             |              |
| 25                    | 25 | 70.892     | -67.968        |             |              | 56                    | 25 | 70.890     | -67.973        |             |              |
| 26                    | 26 | 70.893     | -67.973        |             |              | 57                    | 26 | 70.891     | -67.972        |             |              |
| 27                    | 27 | 70.892     | -67.974        |             |              | 58                    | 27 | 70.892     | -67.974        |             |              |
| 28                    | 28 | 70.890     | -67.968        |             |              | 59                    | 28 | 70.892     | -67.968        |             |              |
| 29                    | 29 | 70.890     | -67.964        |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 70.892     | -67.968        |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 70.892     | -67.970        |             |              |                       |    |            |                |             |              |

| BUOY(11252)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 70.893     | -67.973        |             |              |
| 61                    | 2  | 70.892     | -67.974        |             |              |
| 62                    | 3  | 70.891     | -67.965        |             |              |
| 63                    | 4  | 70.892     | -67.965        |             |              |
| 64                    | 5  | 70.893     | -67.968        |             |              |
| 65                    | 6  | 70.892     | -67.969        |             |              |
| 66                    | 7  | 70.893     | -67.969        |             |              |
| 67                    | 8  | 70.892     | -67.955        |             |              |
| 68                    | 9  | 70.889     | -67.969        |             |              |
| 69                    | 10 | 70.891     | -67.967        |             |              |
| 70                    | 11 | 70.893     | -67.971        |             |              |
| 71                    | 12 | 70.891     | -67.969        |             |              |

# BUOY 12487

| BUOY(12487)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 84.319     | -101.488       | 1032.7      | -43.0        | 32                    | 1  | 84.180     | -104.050       | 1001.1      | -46.5        |
| 2                     | 2  | 84.326     | -101.367       | 1036.8      | -43.8        | 33                    | 2  | 84.222     | -103.256       | 1000.8      | -44.7        |
| 3                     | 3  | 84.347     | -101.352       | 1027.7      | -44.4        | 34                    | 3  | 84.268     | -102.727       | 1005.0      | -41.5        |
| 4                     | 4  | 84.351     | -101.655       | 1015.1      | -38.6        | 35                    | 4  | 84.288     | -102.426       | 1007.3      | -39.7        |
| 5                     | 5  | 84.304     | -101.997       | 1011.2      | -34.7        | 36                    | 5  | 84.295     | -102.235       | 1012.3      | -41.8        |
| 6                     | 6  | 84.268     | -102.250       | 1013.3      | -33.3        | 37                    | 6  | 84.298     | -102.162       | 1017.9      | -40.9        |
| 7                     | 7  | 84.236     | -102.390       | 1016.4      | -31.8        | 38                    | 7  | 84.276     | -102.169       | 1031.9      | -36.1        |
| 8                     | 8  | 84.200     | -102.566       | 1019.4      | -27.2        | 39                    | 8  | 84.242     | -102.172       | 1033.7      | -30.4        |
| 9                     | 9  | 84.202     | -102.387       | 1026.2      | -24.9        | 40                    | 9  | 84.224     | -102.092       | 1034.5      | -35.3        |
| 10                    | 10 | 84.214     | -102.198       | 1028.0      | -27.4        | 41                    | 10 | 84.214     | -101.860       | 1030.1      | -34.0        |
| 11                    | 11 | 84.220     | -102.122       | 1024.4      | -29.9        | 42                    | 11 | 84.198     | -101.549       | 1017.9      | -31.0        |
| 12                    | 12 | 84.221     | -102.076       | 1018.7      | -31.9        | 43                    | 12 | 84.194     | -101.429       | 1004.9      | -28.0        |
| 13                    | 13 | 84.217     | -102.093       | 1019.5      | -31.4        | 44                    | 13 | 84.194     | -101.429       | 998.1       | -29.3        |
| 14                    | 14 | 84.217     | -102.088       | 1021.1      | -35.9        | 45                    | 14 | 84.190     | -101.465       | 1001.6      | -33.7        |
| 15                    | 15 | 84.215     | -102.101       | 1017.6      | -37.2        | 46                    | 15 | 84.181     | -101.506       | 1007.8      | -32.5        |
| 16                    | 16 | 84.215     | -102.119       | 1025.1      | -45.1        | 47                    | 16 | 84.184     | -101.495       | 1005.8      | -33.4        |
| 17                    | 17 | 84.232     | -102.182       | 1022.6      | -44.6        | 48                    | 17 | 84.181     | -101.526       | 1009.9      | -37.9        |
| 18                    | 18 | 84.268     | -102.315       | 1021.6      | -40.0        | 49                    | 18 | 84.180     | -101.530       | 1009.5      | -37.9        |
| 19                    | 19 | 84.325     | -102.426       | 1019.9      | -32.8        | 50                    | 19 | 84.177     | -101.555       | 1010.7      | -36.5        |
| 20                    | 20 | 84.348     | -102.533       | 1024.0      | -37.5        | 51                    | 20 | 84.178     | -101.540       | 1015.4      | -39.0        |
| 21                    | 21 | 84.341     | -102.586       | 1032.6      | -35.2        | 52                    | 21 | 84.178     | -101.533       | 1010.6      | -28.9        |
| 22                    | 22 | 84.305     | -102.579       | 1029.0      | -35.3        | 53                    | 22 | 84.179     | -101.530       | 1010.9      | -34.8        |
| 23                    | 23 | 84.253     | -102.591       | 1028.0      | -30.9        | 54                    | 23 | 84.179     | -101.518       | 1017.4      | -42.8        |
| 24                    | 24 | 84.231     | -102.676       | 1033.7      | -33.9        | 55                    | 24 | 84.180     | -101.504       | 1020.7      | -45.1        |
| 25                    | 25 | 84.217     | -102.962       | 1034.8      | -37.6        | 56                    | 25 | 84.180     | -101.504       | 1024.2      | -44.6        |
| 26                    | 26 | 84.206     | -103.472       | 1036.4      | -38.4        | 57                    | 26 | 84.180     | -101.511       | 1023.5      | -46.0        |
| 27                    | 27 | 84.199     | -103.936       | 1032.2      | -36.6        | 58                    | 27 | 84.180     | -101.506       | 1016.1      | -45.0        |
| 28                    | 28 | 84.193     | -104.236       | 1021.1      | -34.1        | 59                    | 28 | 84.176     | -101.523       | 1013.7      | -35.4        |
| 29                    | 29 | 84.191     | -104.460       | 1016.1      | -38.5        |                       |    |            |                |             |              |
| 30                    | 30 | 84.187     | -104.660       | 1014.1      | -43.1        |                       |    |            |                |             |              |
| 31                    | 31 | 84.181     | -104.570       | 1006.5      | -45.9        |                       |    |            |                |             |              |

| BUOY(12487)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 84.174     | -101.530       | 1017.9      | -35.6        | 91                    | 1  | 84.212     | -101.207       | 1017.5      | -19.3        |
| 61                    | 2  | 84.174     | -101.532       | 1029.9      | -38.6        | 92                    | 2  | 84.213     | -101.198       | 1028.0      | -21.5        |
| 62                    | 3  | 84.174     | -101.530       | 1034.0      | -36.5        | 93                    | 3  | 84.210     | -101.207       | 1031.9      | -21.9        |
| 63                    | 4  | 84.174     | -101.527       | 1029.3      | -36.0        | 94                    | 4  | 84.203     | -101.246       | 1034.5      | -22.7        |
| 64                    | 5  | 84.174     | -101.524       | 1028.2      | -38.7        | 95                    | 5  | 84.196     | -101.276       | 1041.9      | -25.8        |
| 65                    | 6  | 84.177     | -101.520       | 1030.1      | -45.4        | 96                    | 6  | 84.189     | -101.341       | 1037.6      | -25.4        |
| 66                    | 7  | 84.188     | -101.512       | 1033.4      | -51.0        | 97                    | 7  | 84.155     | -101.656       | 1030.9      | -27.4        |
| 67                    | 8  | 84.217     | -101.484       | 1034.2      | -50.9        | 98                    | 8  | 84.099     | -102.162       | 1025.7      | -26.8        |
| 68                    | 9  | 84.219     | -101.659       | 1032.0      | -45.7        | 99                    | 9  | 84.033     | -102.618       | 1018.0      | -22.6        |
| 69                    | 10 | 84.204     | -101.788       | 1029.1      | -44.6        | 100                   | 10 | 83.959     | -103.097       | 1014.7      | -19.4        |
| 70                    | 11 | 84.203     | -101.763       | 1028.2      | -46.8        | 101                   | 11 | 83.895     | -103.249       | 1015.9      | -17.5        |
| 71                    | 12 | 84.187     | -101.743       | 1017.8      | -43.4        | 102                   | 12 | 83.873     | -103.021       | 1012.2      | -17.6        |
| 72                    | 13 | 84.169     | -101.614       | 1009.0      | -43.0        | 103                   | 13 | 83.878     | -102.956       | 1014.4      | -23.3        |
| 73                    | 14 | 84.175     | -101.600       | 1003.9      | -43.0        | 104                   | 14 | 83.899     | -102.828       | 1015.8      | -24.5        |
| 74                    | 15 | 84.206     | -101.562       | 1015.3      | -42.4        | 105                   | 15 | 83.938     | -102.606       | 1019.6      | -21.1        |
| 75                    | 16 | 84.247     | -101.646       | 1029.4      | -39.6        | 106                   | 16 | 83.999     | -102.101       | 1026.2      | -16.9        |
| 76                    | 17 | 84.251     | -101.843       | 1031.3      | -40.0        | 107                   | 17 | 84.067     | -101.633       | 1025.1      | -14.6        |
| 77                    | 18 | 84.232     | -101.951       | 1026.5      | -41.3        | 108                   | 18 | 84.162     | -100.856       | 1022.2      | -13.1        |
| 78                    | 19 | 84.210     | -101.933       | 1017.5      | -42.9        | 109                   | 19 | 84.216     | -100.266       | 1025.4      | -17.3        |
| 79                    | 20 | 84.210     | -101.789       | 1011.2      | -41.7        | 110                   | 20 | 84.203     | -100.313       | 1031.0      | -27.8        |
| 80                    | 21 | 84.225     | -101.632       | 1004.2      | -41.9        | 111                   | 21 | 84.163     | -100.438       | 1033.7      | -28.1        |
| 81                    | 22 | 84.234     | -101.519       | 1003.2      | -41.8        | 112                   | 22 | 84.114     | -100.609       | 1038.1      | -27.4        |
| 82                    | 23 | 84.237     | -101.468       | 1007.9      | -40.7        | 113                   | 23 | 84.076     | -100.773       | 1040.1      | -26.2        |
| 83                    | 24 | 84.244     | -101.381       | 1019.5      | -40.9        | 114                   | 24 | 84.063     | -100.864       | 1040.8      | -24.5        |
| 84                    | 25 | 84.247     | -101.365       | 1029.2      | -43.0        | 115                   | 25 | 84.082     | -100.879       | 1039.5      | -22.9        |
| 85                    | 26 | 84.247     | -101.361       | 1027.6      | -45.3        | 116                   | 26 | 84.124     | -100.783       | 1032.2      | -15.9        |
| 86                    | 27 | 84.248     | -101.328       | 1020.1      | -43.0        | 117                   | 27 | 84.182     | -100.371       | 1024.3      | -13.3        |
| 87                    | 28 | 84.238     | -101.276       | 1014.7      | -36.2        | 118                   | 28 | 84.231     | -100.243       | 1016.0      | -9.4         |
| 88                    | 29 | 84.218     | -101.205       | 1016.5      | -37.0        | 119                   | 29 | 84.273     | -100.194       | 1008.8      | -8.4         |
| 89                    | 30 | 84.219     | -101.202       | 1015.3      | -38.2        | 120                   | 30 | 84.256     | -100.188       | 1013.2      | -13.8        |
| 90                    | 31 | 84.216     | -101.210       | 1005.4      | -21.7        |                       |    |            |                |             |              |

# BUOY 12487

| BUOY(12487)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 84.223     | -100.111       | 1019.0      | -17.3        | 152                   | 1  | 83.973     | -96.879        | 1017.0      | -4.9         |
| 122                   | 2  | 84.253     | -99.653        | 1004.1      | -16.7        | 153                   | 2  | 83.974     | -96.855        | 1016.4      | -3.7         |
| 123                   | 3  | 84.230     | -99.321        | 1008.6      | -18.7        | 154                   | 3  | 83.975     | -96.859        | 1021.6      | -4.3         |
| 124                   | 4  | 84.229     | -99.333        | 1011.9      | -21.6        | 155                   | 4  | 83.980     | -96.902        | 1023.8      | -5.1         |
| 125                   | 5  | 84.206     | -99.549        | 1021.1      | -16.9        | 156                   | 5  | 84.002     | -96.769        | 1024.9      | -5.3         |
| 126                   | 6  | 84.176     | -99.714        | 1021.9      | -15.5        | 157                   | 6  | 84.024     | -96.584        | 1023.8      | -4.2         |
| 127                   | 7  | 84.169     | -99.766        | 1025.6      | -15.0        | 158                   | 7  | 84.020     | -96.477        | 1023.9      | -2.7         |
| 128                   | 8  | 84.169     | -99.754        | 1029.2      | -15.6        | 159                   | 8  | 84.043     | -96.456        | 1014.4      | -2.7         |
| 129                   | 9  | 84.180     | -99.634        | 1033.4      | -16.1        | 160                   | 9  | 84.115     | -95.973        | 999.3       | -1.1         |
| 130                   | 10 | 84.213     | -99.317        | 1032.8      | -14.8        | 161                   | 10 | 84.135     | -95.022        | 998.1       | -1.9         |
| 131                   | 11 | 84.250     | -98.834        | 1024.0      | -13.2        | 162                   | 11 | 84.107     | -94.426        | 1006.7      | -2.9         |
| 132                   | 12 | 84.278     | -98.439        | 1018.9      | -11.5        | 163                   | 12 | 84.105     | -94.404        | 1010.7      | -4.0         |
| 133                   | 13 | 84.286     | -98.273        | 1021.1      | -10.4        | 164                   | 13 | 84.106     | -94.332        | 1010.9      | -3.2         |
| 134                   | 14 | 84.238     | -98.429        | 1022.4      | -14.8        | 165                   | 14 | 84.109     | -94.182        | 1009.3      | -2.0         |
| 135                   | 15 | 84.186     | -98.600        | 1018.9      | -13.4        | 166                   | 15 | 84.099     | -94.297        | 1010.6      | -3.3         |
| 136                   | 16 | 84.166     | -98.746        | 1011.8      | -13.6        | 167                   | 16 | 84.063     | -94.528        | 1013.4      | -4.8         |
| 137                   | 17 | 84.147     | -98.701        | 1013.3      | -12.5        | 168                   | 17 | 84.017     | -94.472        | 1015.5      | -3.2         |
| 138                   | 18 | 84.145     | -98.390        | 1019.5      | -12.2        | 169                   | 18 | 84.001     | -94.217        | 1015.4      | -2.5         |
| 139                   | 19 | 84.130     | -98.424        | 1032.1      | -12.6        | 170                   | 19 | 83.998     | -94.174        | 1013.7      | -2.6         |
| 140                   | 20 | 84.069     | -98.541        | 1029.6      | -9.6         | 171                   | 20 | 83.972     | -94.242        | 1012.5      | -3.8         |
| 141                   | 21 | 84.029     | -98.451        | 1021.7      | -10.7        | 172                   | 21 | 83.953     | -94.278        | 1005.5      | -3.0         |
| 142                   | 22 | 84.003     | -97.760        | 1015.7      | -8.9         | 173                   | 22 | 83.915     | -94.733        | 1000.7      | -3.2         |
| 143                   | 23 | 83.978     | -97.229        | 1012.5      | -6.5         | 174                   | 23 | 83.818     | -94.885        | 998.2       | -2.8         |
| 144                   | 24 | 83.972     | -97.143        | 1013.7      | -7.3         | 175                   | 24 | 83.771     | -94.524        | 1002.1      | -2.6         |
| 145                   | 25 | 83.970     | -97.130        | 1016.5      | -8.5         | 176                   | 25 | 83.768     | -94.372        | 1005.5      | -1.6         |
| 146                   | 26 | 83.970     | -96.998        | 1017.7      | -5.4         | 177                   | 26 | 83.754     | -94.370        | 1004.3      | -1.1         |
| 147                   | 27 | 83.970     | -96.966        | 1023.0      | -5.4         | 178                   | 27 | 83.733     | -94.292        | 1006.5      | -0.4         |
| 148                   | 28 | 83.972     | -96.913        | 1026.4      | -7.5         | 179                   | 28 | 83.722     | -93.960        | 1013.5      | -0.6         |
| 149                   | 29 | 83.973     | -96.886        | 1027.1      | -7.4         | 180                   | 29 | 83.674     | -93.854        | 1012.7      | -0.6         |
| 150                   | 30 | 83.973     | -96.876        | 1026.3      | -6.3         | 181                   | 30 | 83.617     | -93.930        | 1013.8      | -0.8         |
| 151                   | 31 | 83.973     | -96.875        | 1024.0      | -5.6         |                       |    |            |                |             |              |

| BUOY(12487)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 83.549     | -94.060        | 1016.8      | -1.2         | 213                   | 1  | 82.384     | -101.108       | 1008.6      | -0.6         |
| 183                   | 2  | 83.473     | -93.854        | 1017.9      | -1.3         | 214                   | 2  | 82.343     | -101.738       | 1008.8      | -0.7         |
| 184                   | 3  | 83.440     | -93.813        | 1025.1      | 0.1          | 215                   | 3  | 82.320     | -102.233       | 1006.7      | -1.0         |
| 185                   | 4  | 83.433     | -93.859        | 1024.3      | 0.0          | 216                   | 4  | 82.289     | -102.728       | 1008.5      | -0.9         |
| 186                   | 5  | 83.401     | -94.366        | 1021.9      | -0.8         | 217                   | 5  | 82.250     | -103.247       | 1013.2      | -1.8         |
| 187                   | 6  | 83.340     | -95.070        | 1020.5      | -0.6         | 218                   | 6  | 82.193     | -103.612       | 1012.0      | -1.6         |
| 188                   | 7  | 83.288     | -95.367        | 1019.7      | -0.5         | 219                   | 7  | 82.146     | -103.497       | 1009.3      | -0.7         |
| 189                   | 8  | 83.224     | -95.382        | 1015.6      | -0.5         | 220                   | 8  | 82.128     | -102.989       | 1002.6      | -1.3         |
| 190                   | 9  | 83.191     | -95.340        | 1016.0      | -0.5         | 221                   | 9  | 82.091     | -102.493       | 1000.1      | -1.1         |
| 191                   | 10 | 83.192     | -95.326        | 1020.4      | 1.0          | 222                   | 10 | 82.065     | -102.229       | 998.5       | -1.6         |
| 192                   | 11 | 83.195     | -95.307        | 1022.3      | 0.4          | 223                   | 11 | 82.096     | -101.723       | 998.5       | -0.7         |
| 193                   | 12 | 83.196     | -95.288        | 1023.1      | -0.1         | 224                   | 12 | 82.117     | -101.434       | 1003.3      | -1.2         |
| 194                   | 13 | 83.194     | -95.287        | 1022.7      | 0.2          | 225                   | 13 | 82.119     | -101.421       | 1008.3      | -2.6         |
| 195                   | 14 | 83.190     | -95.313        | 1022.0      | 0.7          | 226                   | 14 | 82.130     | -101.395       | 1006.9      | -1.5         |
| 196                   | 15 | 83.190     | -95.317        | 1024.2      | 0.4          | 227                   | 15 | 82.130     | -101.387       | 1006.2      | -0.4         |
| 197                   | 16 | 83.188     | -95.320        | 1024.1      | 0.3          | 228                   | 16 | 82.119     | -101.391       | 1010.0      | -1.2         |
| 198                   | 17 | 83.185     | -95.369        | 1020.5      | 0.8          | 229                   | 17 | 82.125     | -101.268       | 1013.0      | -3.6         |
| 199                   | 18 | 83.177     | -95.534        | 1015.3      | 1.0          | 230                   | 18 | 82.147     | -101.056       | 1009.6      | -1.7         |
| 200                   | 19 | 83.165     | -95.934        | 1011.9      | 0.9          | 231                   | 19 | 82.175     | -100.796       | 1007.9      | -1.3         |
| 201                   | 20 | 83.164     | -96.188        | 1014.2      | 1.2          | 232                   | 20 | 82.192     | -100.534       | 1010.2      | -4.7         |
| 202                   | 21 | 83.148     | -96.246        | 1016.4      | 0.8          | 233                   | 21 | 82.197     | -100.560       | 1004.0      | -8.5         |
| 203                   | 22 | 83.098     | -96.403        | 1015.3      | -0.2         | 234                   | 22 | 82.214     | -100.830       | 994.5       | -6.4         |
| 204                   | 23 | 83.035     | -96.993        | 1013.9      | -0.9         | 235                   | 23 | 82.223     | -101.302       | 990.9       | -5.6         |
| 205                   | 24 | 82.951     | -97.876        | 1010.5      | -0.8         | 236                   | 24 | 82.231     | -101.617       | 1001.7      | -7.4         |
| 206                   | 25 | 82.870     | -98.827        | 1008.2      | -1.0         | 237                   | 25 | 82.219     | -102.009       | 1008.2      | -7.8         |
| 207                   | 26 | 82.794     | -99.502        | 1006.2      | -1.2         | 238                   | 26 | 82.217     | -102.351       | 1016.0      | -5.1         |
| 208                   | 27 | 82.722     | -99.889        | 1005.5      | -0.9         | 239                   | 27 | 82.216     | -102.678       | 1015.5      | -4.0         |
| 209                   | 28 | 82.637     | -100.179       | 1004.6      | -0.5         | 240                   | 28 | 82.218     | -102.858       | 1012.4      | -3.3         |
| 210                   | 29 | 82.568     | -100.289       | 1005.2      | -0.9         | 241                   | 29 | 82.193     | -103.064       | 1007.8      | -5.6         |
| 211                   | 30 | 82.529     | -100.164       | 1003.7      | -1.0         | 242                   | 30 | 82.172     | -103.163       | 1005.8      | -9.4         |
| 212                   | 31 | 82.474     | -100.369       | 1006.5      | -0.9         | 243                   | 31 | 82.142     | -103.466       | 1007.8      | -9.8         |

# BUOY 12487

| BUOY(12487)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 82.119     | -103.671       | 1012.1      | -10.2        | 274                   | 1  | 80.729     | -109.005       | 1005.3      | -12.2        |
| 245                   | 2  | 82.096     | -103.942       | 1014.0      | -7.4         | 275                   | 2  | 80.632     | -109.859       | 1006.6      | -7.2         |
| 246                   | 3  | 82.055     | -104.592       | 1007.6      | -6.9         | 276                   | 3  | 80.524     | -110.553       | 1011.5      | -6.8         |
| 247                   | 4  | 82.015     | -105.195       | 1001.3      | -6.4         | 277                   | 4  | 80.442     | -110.903       | 1015.6      | -7.9         |
| 248                   | 5  | 82.009     | -105.395       | 1009.5      | -8.5         | 278                   | 5  | 80.387     | -111.038       | 1016.0      | -14.9        |
| 249                   | 6  | 81.969     | -105.553       | 1013.8      | -8.2         | 279                   | 6  | 80.341     | -111.214       | 1017.2      | -19.8        |
| 250                   | 7  | 81.916     | -105.735       | 1014.6      | -11.3        | 280                   | 7  | 80.287     | -111.417       | 1015.9      | -15.0        |
| 251                   | 8  | 81.885     | -105.679       | 1019.3      | -11.5        | 281                   | 8  | 80.260     | -111.460       | 1013.2      | -16.9        |
| 252                   | 9  | 81.886     | -105.358       | 1022.8      | -7.5         | 282                   | 9  | 80.252     | -111.488       | 1012.6      | -23.9        |
| 253                   | 10 | 81.856     | -105.181       | 1022.8      | -6.2         | 283                   | 10 | 80.243     | -111.521       | 1011.2      | -24.4        |
| 254                   | 11 | 81.810     | -105.304       | 1022.2      | -7.3         | 284                   | 11 | 80.232     | -111.540       | 1009.3      | -25.5        |
| 255                   | 12 | 81.746     | -105.699       | 1018.4      | -8.7         | 285                   | 12 | 80.207     | -111.460       | 1015.7      | -28.1        |
| 256                   | 13 | 81.642     | -106.204       | 1011.1      | -9.8         | 286                   | 13 | 80.185     | -111.271       | 1026.9      | -24.8        |
| 257                   | 14 | 81.517     | -106.539       | 1002.1      | -8.2         | 287                   | 14 | 80.184     | -111.230       | 1032.9      | -21.8        |
| 258                   | 15 | 81.420     | -106.522       | 999.2       | -9.5         | 288                   | 15 | 80.184     | -111.205       | 1035.5      | -26.6        |
| 259                   | 16 | 81.370     | -106.353       | 1004.9      | -11.2        | 289                   | 16 | 80.181     | -111.198       | 1033.5      | -25.2        |
| 260                   | 17 | 81.323     | -106.227       | 1012.1      | -9.3         | 290                   | 17 | 80.172     | -111.184       | 1021.6      | -24.6        |
| 261                   | 18 | 81.305     | -105.897       | 1012.1      | -8.9         | 291                   | 18 | 80.162     | -111.143       | 1017.0      | -26.1        |
| 262                   | 19 | 81.302     | -105.469       | 1005.1      | -5.4         | 292                   | 19 | 80.157     | -111.081       | 1023.8      | -29.7        |
| 263                   | 20 | 81.291     | -105.169       | 1005.3      | -7.8         | 293                   | 20 | 80.155     | -111.039       | 1026.5      | -32.8        |
| 264                   | 21 | 81.276     | -105.129       | 1014.5      | -13.2        | 294                   | 21 | 80.155     | -111.055       | 1025.3      | -30.8        |
| 265                   | 22 | 81.279     | -105.055       | 1013.2      | -8.0         | 295                   | 22 | 80.157     | -111.103       | 1023.1      | -25.4        |
| 266                   | 23 | 81.297     | -105.105       | 1011.1      | -6.7         | 296                   | 23 | 80.153     | -111.081       | 1023.1      | -28.4        |
| 267                   | 24 | 81.304     | -105.431       | 1010.9      | -9.9         | 297                   | 24 | 80.151     | -111.068       | 1023.1      | -26.1        |
| 268                   | 25 | 81.248     | -105.995       | 1013.5      | -17.9        | 298                   | 25 | 80.147     | -111.087       | 1019.0      | -20.2        |
| 269                   | 26 | 81.168     | -106.299       | 1016.5      | -15.8        | 299                   | 26 | 80.143     | -111.159       | 1017.4      | -24.0        |
| 270                   | 27 | 81.105     | -106.381       | 1016.2      | -11.7        | 300                   | 27 | 80.138     | -111.214       | 1018.7      | -32.2        |
| 271                   | 28 | 81.025     | -106.790       | 1016.2      | -4.3         | 301                   | 28 | 80.136     | -111.227       | 1022.2      | -28.1        |
| 272                   | 29 | 80.932     | -107.528       | 1013.8      | -6.3         | 302                   | 29 | 80.127     | -111.337       | 1025.2      | -28.5        |
| 273                   | 30 | 80.828     | -108.288       | 1007.7      | -11.7        | 303                   | 30 | 80.101     | -111.454       | 1031.1      | -27.2        |
|                       |    |            |                |             |              | 304                   | 31 | 80.082     | -111.464       | 1028.8      | -24.3        |

| BUOY(12487)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(12487)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 80.076     | -111.423       | 1021.1      | -26.5        | 335                   | 1  | 79.902     | -112.234       | 1002.0      | -40.3        |
| 306                   | 2  | 80.074     | -111.401       | 1023.8      | -26.0        | 336                   | 2  | 79.902     | -112.231       | 1001.9      | -40.6        |
| 307                   | 3  | 80.084     | -111.418       | 1022.3      | -21.0        | 337                   | 3  | 79.902     | -112.239       | 1003.8      | -43.5        |
| 308                   | 4  | 80.119     | -111.514       | 1019.1      | -24.5        | 338                   | 4  | 79.902     | -112.234       | 1003.0      | -45.6        |
| 309                   | 5  | 80.116     | -111.608       | 1023.4      | -27.1        | 339                   | 5  | 79.903     | -112.238       | 1006.2      | -48.7        |
| 310                   | 6  | 80.076     | -111.589       | 1025.3      | -30.6        | 340                   | 6  | 79.905     | -112.196       | 1011.0      | -44.4        |
| 311                   | 7  | 80.050     | -111.607       | 1022.4      | -35.5        | 341                   | 7  | 79.907     | -112.117       | 1020.7      | -34.1        |
| 312                   | 8  | 80.033     | -111.628       | 1017.9      | -34.2        | 342                   | 8  | 79.909     | -112.039       | 1025.5      | -38.3        |
| 313                   | 9  | 80.017     | -111.649       | 1024.9      | -28.3        | 343                   | 9  | 79.918     | -111.822       | 1017.2      | -29.9        |
| 314                   | 10 | 80.016     | -111.652       | 1017.4      | -26.7        | 344                   | 10 | 79.917     | -111.777       | 1011.3      | -27.8        |
| 315                   | 11 | 80.007     | -111.637       | 1005.4      | -32.1        | 345                   | 11 | 79.918     | -111.773       | 1012.0      | -31.8        |
| 316                   | 12 | 80.005     | -111.617       | 1011.0      | -35.5        | 346                   | 12 | 79.916     | -111.778       | 1012.6      | -33.4        |
| 317                   | 13 | 80.006     | -111.624       | 1024.1      | -34.8        | 347                   | 13 | 79.915     | -111.781       | 1016.0      | -38.7        |
| 318                   | 14 | 79.986     | -111.709       | 1017.6      | -29.7        | 348                   | 14 | 79.915     | -111.779       | 1022.7      | -42.2        |
| 319                   | 15 | 79.941     | -112.008       | 1000.2      | -20.8        | 349                   | 15 | 79.914     | -111.780       | 1026.0      | -44.3        |
| 320                   | 16 | 79.962     | -112.220       | 1012.5      | -22.8        | 350                   | 16 | 79.915     | -111.774       | 1029.3      | -45.7        |
| 321                   | 17 | 79.974     | -112.372       | 1024.4      | -31.2        | 351                   | 17 | 79.915     | -111.779       | 1037.4      | -46.6        |
| 322                   | 18 | 79.940     | -112.452       | 1019.8      | -34.9        | 352                   | 18 | 79.915     | -111.778       | 1048.0      | -46.5        |
| 323                   | 19 | 79.914     | -112.377       | 1010.4      | -31.2        | 353                   | 19 | 79.915     | -111.774       | 1042.9      | -42.8        |
| 324                   | 20 | 79.909     | -112.343       | 1017.0      | -28.8        | 354                   | 20 | 79.915     | -111.778       | 1034.7      | -40.4        |
| 325                   | 21 | 79.902     | -112.320       | 1024.5      | -31.0        | 355                   | 21 | 79.914     | -111.777       | 1028.1      | -38.7        |
| 326                   | 22 | 79.898     | -112.292       | 1031.2      | -34.8        | 356                   | 22 | 79.911     | -111.815       | 1022.7      | -35.4        |
| 327                   | 23 | 79.898     | -112.272       | 1032.2      | -32.5        | 357                   | 23 | 79.861     | -112.094       | 1016.3      | -31.6        |
| 328                   | 24 | 79.899     | -112.269       | 1031.5      | -35.2        | 358                   | 24 | 79.761     | -112.641       | 1015.8      | -34.5        |
| 329                   | 25 | 79.900     | -112.250       | 1027.5      | -34.7        | 359                   | 25 | 79.728     | -112.829       | 1022.2      | -38.5        |
| 330                   | 26 | 79.902     | -112.237       | 1026.6      | -30.3        | 360                   | 26 | 79.729     | -112.824       | 1023.6      | -39.0        |
| 331                   | 27 | 79.903     | -112.231       | 1023.3      | -24.6        | 361                   | 27 | 79.735     | -112.810       | 1016.9      | -39.6        |
| 332                   | 28 | 79.903     | -112.233       | 1013.3      | -29.6        | 362                   | 28 | 79.754     | -112.738       | 1004.7      | -34.2        |
| 333                   | 29 | 79.902     | -112.233       | 1003.4      | -34.9        | 363                   | 29 | 79.748     | -112.670       | 1009.4      | -43.4        |
| 334                   | 30 | 79.902     | -112.238       | 1001.2      | -37.5        | 364                   | 30 | 79.747     | -112.644       | 1015.0      | -40.6        |
|                       |    |            |                |             |              | 365                   | 31 | 79.744     | -112.564       | 1019.7      | -29.0        |

# BUOY 12829

| BUOY(12829)<br>95 Jan | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|
| 9                     | 9          | 83.850         | -95.469     | 1021.0       |
| 10                    | 10         | 83.859         | -95.322     | 1026.1       |
| 11                    | 11         | 83.861         | -95.283     | 1019.7       |
| 12                    | 12         | 83.861         | -95.253     | 1010.7       |
| 13                    | 13         | 83.859         | -95.264     | 1015.5       |
| 14                    | 14         | 83.859         | -95.260     |              |
| 24                    | 24         | 83.825         | -95.920     | 1028.8       |
| 25                    | 25         | 83.811         | -96.226     | 1030.2       |
| 26                    | 26         | 83.796         | -96.792     | 1031.4       |
| 27                    | 27         | 83.784         | -97.281     | 1025.4       |
| 28                    | 28         | 83.775         | -97.553     | 1015.2       |

# BUOY 14650

| BUOY(14650)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 80.389     | -155.555       | 1027.1      | -27.7        | 32                    | 1  | 81.184     | -159.265       | 990.6       | -32.0        |
| 2                     | 2  | 80.432     | -155.642       | 1021.2      | -24.9        | 33                    | 2  | 81.268     | -158.690       | 983.4       | -30.2        |
| 3                     | 3  | 80.519     | -156.204       | 992.4       | -21.5        | 34                    | 3  | 81.384     | -158.246       | 995.8       | -26.6        |
| 4                     | 4  | 80.553     | -156.599       | 1009.3      | -20.1        | 35                    | 4  | 81.423     | -158.312       | 999.9       | -29.4        |
| 5                     | 5  | 80.544     | -156.460       | 1020.3      | -24.3        | 36                    | 5  | 81.438     | -158.290       | 1003.8      | -30.9        |
| 6                     | 6  | 80.550     | -156.452       | 1022.2      | -26.3        | 37                    | 6  | 81.421     | -158.096       | 1019.2      | -30.2        |
| 7                     | 7  | 80.612     | -156.533       | 1019.2      | -24.7        | 38                    | 7  | 81.406     | -157.997       | 1035.7      | -26.8        |
| 8                     | 8  | 80.705     | -156.575       | 1018.1      | -23.0        | 39                    | 8  | 81.427     | -158.016       | 1040.3      | -22.6        |
| 9                     | 9  | 80.793     | -156.581       | 1020.3      | -19.0        | 40                    | 9  | 81.504     | -158.050       | 1036.6      | -22.0        |
| 10                    | 10 | 80.871     | -156.689       | 1022.3      | -18.2        | 41                    | 10 | 81.555     | -157.771       | 1031.4      | -21.0        |
| 11                    | 11 | 80.916     | -156.644       | 1021.3      | -22.0        | 42                    | 11 | 81.593     | -157.552       | 1022.2      | -19.8        |
| 12                    | 12 | 80.919     | -156.635       | 1022.0      | -23.9        | 43                    | 12 | 81.557     | -157.224       | 1016.3      | -20.2        |
| 13                    | 13 | 80.913     | -156.638       | 1025.3      | -25.7        | 44                    | 13 | 81.502     | -156.510       | 1008.7      | -22.3        |
| 14                    | 14 | 80.906     | -156.605       | 1023.3      | -25.7        | 45                    | 14 | 81.404     | -156.065       | 1017.6      | -20.4        |
| 15                    | 15 | 80.897     | -156.623       | 1023.7      | -23.8        | 47                    | 16 | 81.344     | -155.333       | 997.8       | -18.0        |
| 16                    | 16 | 80.914     | -157.016       | 1010.1      | -26.1        | 48                    | 17 | 81.285     | -155.444       | 1019.5      | -21.0        |
| 17                    | 17 | 80.969     | -157.488       | 1001.2      | -25.0        | 49                    | 18 | 81.240     | -155.144       | 1014.8      | -21.3        |
| 18                    | 18 | 81.021     | -157.653       | 1001.6      | -25.7        | 50                    | 19 | 81.226     | -155.086       | 1018.0      | -24.1        |
| 19                    | 19 | 81.034     | -157.895       | 1006.2      | -24.0        | 51                    | 20 | 81.236     | -154.973       | 1018.6      | -24.1        |
| 20                    | 20 | 81.040     | -157.975       | 1017.9      | -24.9        | 52                    | 21 | 81.250     | -154.953       | 1014.6      | -23.2        |
| 21                    | 21 | 81.103     | -158.414       | 1016.2      | -23.2        | 53                    | 22 | 81.251     | -154.950       | 1016.1      | -21.1        |
| 22                    | 22 | 81.190     | -158.599       | 1023.8      | -20.4        | 54                    | 23 | 81.252     | -154.939       | 1023.4      | -23.4        |
| 23                    | 23 | 81.166     | -158.543       | 1028.1      | -21.9        | 55                    | 24 | 81.257     | -154.926       | 1024.7      | -26.4        |
| 24                    | 24 | 81.171     | -158.771       | 1028.4      | -22.0        | 56                    | 25 | 81.259     | -154.928       | 1027.3      | -28.0        |
| 25                    | 25 | 81.176     | -159.086       | 1029.4      | -22.2        | 57                    | 26 | 81.261     | -154.938       | 1022.0      | -27.5        |
| 26                    | 26 | 81.153     | -159.539       | 1027.1      | -25.7        | 58                    | 27 | 81.259     | -154.929       | 1022.5      | -29.5        |
| 27                    | 27 | 81.135     | -159.860       | 1024.9      | -27.3        | 59                    | 28 | 81.252     | -154.925       | 1027.5      | -32.1        |
| 28                    | 28 | 81.132     | -159.819       | 1011.8      | -28.0        |                       |    |            |                |             |              |
| 29                    | 29 | 81.174     | -159.774       | 1006.2      | -27.7        |                       |    |            |                |             |              |
| 30                    | 30 | 81.165     | -159.924       | 1009.2      | -28.1        |                       |    |            |                |             |              |
| 31                    | 31 | 81.141     | -159.723       | 1004.0      | -31.2        |                       |    |            |                |             |              |

| BUOY(14650)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 61                    | 2  | 81.249     | -154.913       | 1038.2      | -28.1        | 91                    | 1  | 81.324     | -153.168       | 1023.2      | -15.9        |
| 62                    | 3  | 81.252     | -154.902       | 1043.5      | -27.8        | 92                    | 2  | 81.334     | -153.224       | 1031.0      | -17.0        |
| 63                    | 4  | 81.304     | -155.069       | 1030.0      | -27.3        | 93                    | 3  | 81.354     | -153.358       | 1034.3      | -18.4        |
| 64                    | 5  | 81.380     | -155.345       | 1022.7      | -25.3        | 94                    | 4  | 81.365     | -153.547       | 1039.3      | -18.8        |
| 65                    | 6  | 81.433     | -155.408       | 1017.0      | -25.0        | 95                    | 5  | 81.373     | -153.787       | 1039.8      | -17.7        |
| 66                    | 7  | 81.444     | -155.384       | 1019.3      | -24.5        | 96                    | 6  | 81.380     | -154.003       | 1039.9      | -17.5        |
| 67                    | 8  | 81.465     | -155.567       | 1011.4      | -25.3        | 97                    | 7  | 81.360     | -154.198       | 1034.8      | -16.9        |
| 68                    | 9  | 81.462     | -155.915       | 1023.6      | -28.0        | 98                    | 8  | 81.296     | -154.622       | 1027.9      | -17.2        |
| 69                    | 10 | 81.446     | -156.063       | 1026.8      | -31.2        | 99                    | 9  | 81.248     | -154.861       | 1023.4      | -18.0        |
| 70                    | 11 | 81.439     | -156.128       | 1026.6      | -32.0        | 100                   | 10 | 81.216     | -154.947       | 1021.1      | -17.4        |
| 71                    | 12 | 81.444     | -156.091       | 1027.3      | -32.2        | 101                   | 11 | 81.194     | -154.924       | 1022.7      | -16.0        |
| 72                    | 13 | 81.397     | -155.820       | 1013.4      | -30.3        | 102                   | 12 | 81.191     | -154.767       | 1017.5      | -16.0        |
| 73                    | 14 | 81.346     | -154.915       | 987.6       | -25.9        | 103                   | 13 | 81.196     | -154.717       | 1010.2      | -15.6        |
| 74                    | 15 | 81.308     | -154.581       | 1004.8      | -24.8        | 104                   | 14 | 81.207     | -154.619       | 1004.3      | -14.5        |
| 75                    | 16 | 81.284     | -154.633       | 1018.5      | -28.0        | 105                   | 15 | 81.243     | -154.463       | 1010.2      | -17.0        |
| 76                    | 17 | 81.268     | -154.831       | 1024.9      | -30.2        | 106                   | 16 | 81.312     | -154.218       | 1016.1      | -17.9        |
| 77                    | 18 | 81.247     | -155.008       | 1022.1      | -30.3        | 107                   | 17 | 81.331     | -154.378       | 1005.4      | -16.8        |
| 78                    | 19 | 81.221     | -155.285       | 1009.0      | -30.6        | 108                   | 18 | 81.328     | -154.211       | 1018.8      | -15.4        |
| 79                    | 20 | 81.191     | -155.248       | 1004.5      | -28.2        | 109                   | 19 | 81.302     | -154.122       | 1028.2      | -15.7        |
| 80                    | 21 | 81.184     | -154.957       | 1002.1      | -28.4        | 110                   | 20 | 81.279     | -154.138       | 1034.6      | -15.2        |
| 81                    | 22 | 81.205     | -154.583       | 1000.8      | -28.7        | 111                   | 21 | 81.264     | -154.287       | 1036.1      | -14.2        |
| 82                    | 23 | 81.263     | -154.294       | 1003.4      | -28.0        | 112                   | 22 | 81.271     | -154.490       | 1035.4      | -14.8        |
| 83                    | 24 | 81.292     | -154.248       | 1012.7      | -28.6        | 113                   | 23 | 81.318     | -154.663       | 1033.5      | -15.6        |
| 84                    | 25 | 81.299     | -154.244       | 1021.1      | -30.1        | 114                   | 24 | 81.355     | -154.980       | 1028.9      | -15.4        |
| 85                    | 26 | 81.345     | -154.115       | 1019.9      | -28.6        | 115                   | 25 | 81.394     | -155.251       | 1023.2      | -13.7        |
| 86                    | 27 | 81.377     | -153.778       | 1012.0      | -24.4        | 116                   | 26 | 81.450     | -155.483       | 1015.9      | -12.7        |
| 87                    | 28 | 81.367     | -153.669       | 1029.0      | -21.8        | 117                   | 27 | 81.495     | -155.599       | 1012.3      | -10.1        |
| 88                    | 29 | 81.365     | -153.528       | 1029.6      | -21.8        | 118                   | 28 | 81.497     | -156.081       | 1004.9      | -9.5         |
| 89                    | 30 | 81.365     | -153.460       | 1021.8      | -21.2        | 119                   | 29 | 81.481     | -156.058       | 1010.0      | -8.3         |
| 90                    | 31 | 81.340     | -153.272       | 1015.2      | -18.5        | 120                   | 30 | 81.475     | -155.916       | 1019.2      | -7.1         |

# BUOY 14650

| BUOY(14650)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 81.557     | -155.807       | 1004.6      | -5.8         | 152                   | 1  | 81.728     | -152.251       | 1014.8      | -2.4         |
| 122                   | 2  | 81.544     | -155.124       | 1017.8      | -5.8         | 153                   | 2  | 81.727     | -152.068       | 1013.8      | -2.2         |
| 123                   | 3  | 81.500     | -154.619       | 1020.8      | -9.8         | 154                   | 3  | 81.749     | -152.130       | 1016.5      | -0.7         |
| 124                   | 4  | 81.447     | -154.002       | 1023.7      | -11.2        | 155                   | 4  | 81.776     | -152.394       | 1013.1      | -0.6         |
| 125                   | 5  | 81.416     | -153.902       | 1024.6      | -10.0        | 156                   | 5  | 81.825     | -152.364       | 1015.4      | -0.8         |
| 126                   | 6  | 81.444     | -154.076       | 1023.2      | -9.0         | 157                   | 6  | 81.874     | -152.194       | 1018.6      | -0.9         |
| 127                   | 7  | 81.501     | -154.239       | 1023.6      | -8.8         | 158                   | 7  | 81.892     | -152.243       | 1020.1      | 0.0          |
| 128                   | 8  | 81.571     | -154.482       | 1022.2      | -9.4         | 159                   | 8  | 81.871     | -153.305       | 995.6       | -0.9         |
| 129                   | 9  | 81.648     | -154.629       | 1022.7      | -9.4         | 160                   | 9  | 81.753     | -153.372       | 1004.2      | -1.7         |
| 130                   | 10 | 81.732     | -154.716       | 1018.2      | -8.2         | 161                   | 10 | 81.715     | -152.780       | 1014.2      | -2.1         |
| 131                   | 11 | 81.813     | -154.634       | 1010.8      | -5.8         | 162                   | 11 | 81.735     | -152.579       | 1007.0      | -0.9         |
| 132                   | 12 | 81.829     | -154.659       | 1016.6      | -4.1         | 163                   | 12 | 81.719     | -152.471       | 1009.3      | -0.2         |
| 133                   | 13 | 81.799     | -154.998       | 1023.2      | -5.5         | 164                   | 13 | 81.739     | -152.354       | 1007.3      | 0.0          |
| 134                   | 14 | 81.750     | -155.084       | 1030.7      | -7.1         | 165                   | 14 | 81.741     | -152.489       | 1005.9      | -0.5         |
| 135                   | 15 | 81.718     | -154.646       | 1024.2      | -7.0         | 166                   | 15 | 81.733     | -152.672       | 1008.3      | -0.8         |
| 136                   | 16 | 81.665     | -154.180       | 1013.3      | -5.5         | 167                   | 16 | 81.731     | -152.766       | 1013.0      | -0.2         |
| 137                   | 17 | 81.645     | -154.039       | 1018.0      | -3.9         | 168                   | 17 | 81.754     | -152.629       | 1015.3      | -0.2         |
| 138                   | 18 | 81.600     | -153.953       | 1027.3      | -4.5         | 169                   | 18 | 81.807     | -152.547       | 1008.3      | 0.2          |
| 139                   | 19 | 81.542     | -153.872       | 1032.3      | -5.3         | 170                   | 19 | 81.829     | -152.746       | 1008.6      | 1.0          |
| 140                   | 20 | 81.530     | -153.943       | 1034.2      | -4.2         | 171                   | 20 | 81.845     | -153.448       | 1006.9      | 1.1          |
| 141                   | 21 | 81.497     | -153.741       | 1022.7      | -4.0         | 172                   | 21 | 81.831     | -153.803       | 1005.9      | 0.6          |
| 142                   | 22 | 81.453     | -153.416       | 1022.4      | -4.2         | 173                   | 22 | 81.810     | -153.836       | 1010.1      | 0.3          |
| 143                   | 23 | 81.438     | -152.972       | 1019.4      | -4.4         | 174                   | 23 | 81.847     | -153.503       | 1005.5      | 0.1          |
| 144                   | 24 | 81.423     | -152.513       | 1018.8      | -4.3         | 175                   | 24 | 81.879     | -153.222       | 1002.2      | 1.2          |
| 145                   | 25 | 81.415     | -152.447       | 1023.3      | -3.6         | 176                   | 25 | 81.879     | -153.307       | 1002.4      | 1.4          |
| 146                   | 26 | 81.451     | -152.169       | 1019.6      | -3.4         | 177                   | 26 | 81.839     | -153.589       | 1000.9      | 0.9          |
| 147                   | 27 | 81.509     | -152.028       | 1018.9      | -3.6         | 178                   | 27 | 81.785     | -153.537       | 1005.7      | 1.0          |
| 148                   | 28 | 81.560     | -152.049       | 1019.9      | -3.5         | 179                   | 28 | 81.734     | -153.200       | 1013.1      | 1.7          |
| 149                   | 29 | 81.628     | -152.153       | 1018.6      | -3.6         | 180                   | 29 | 81.704     | -152.672       | 1014.3      | 1.3          |
| 150                   | 30 | 81.667     | -152.271       | 1020.5      | -3.4         | 181                   | 30 | 81.675     | -152.467       | 1018.6      | 2.0          |
| 151                   | 31 | 81.706     | -152.387       | 1020.1      | -3.9         |                       |    |            |                |             |              |

| BUOY(14650)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 81.665     | -152.315       | 1017.8      | 2.7          | 213                   | 1  | 81.969     | -152.170       | 1012.3      | 2.4          |
| 183                   | 2  | 81.667     | -152.132       | 1019.3      | 2.7          | 214                   | 2  | 81.955     | -152.101       | 1011.6      | 3.1          |
| 184                   | 3  | 81.693     | -151.932       | 1023.0      | 3.2          | 215                   | 3  | 81.925     | -152.314       | 1007.3      | 1.7          |
| 185                   | 4  | 81.753     | -151.901       | 1021.9      | 3.7          | 216                   | 4  | 81.903     | -152.667       | 1011.0      | 2.6          |
| 186                   | 5  | 81.812     | -152.082       | 1017.7      | 3.6          | 217                   | 5  | 81.900     | -153.053       | 1014.4      | 2.6          |
| 187                   | 6  | 81.874     | -152.465       | 1019.5      | 2.1          | 218                   | 6  | 81.901     | -153.147       | 1013.4      | 2.6          |
| 188                   | 7  | 81.914     | -152.844       | 1019.5      | 3.3          | 219                   | 7  | 81.904     | -152.687       | 1003.2      | 1.7          |
| 189                   | 8  | 81.950     | -152.877       | 1019.9      | 2.9          | 220                   | 8  | 81.916     | -152.072       | 997.1       | 1.3          |
| 190                   | 9  | 81.979     | -152.794       | 1016.8      | 4.2          | 221                   | 9  | 81.860     | -151.457       | 1002.5      | 1.1          |
| 191                   | 10 | 82.026     | -152.724       | 1013.8      | 3.3          | 222                   | 10 | 81.870     | -150.868       | 995.3       | 1.2          |
| 192                   | 11 | 82.082     | -152.644       | 1014.2      | 2.6          | 223                   | 11 | 81.854     | -150.471       | 994.8       | 0.9          |
| 193                   | 12 | 82.150     | -152.487       | 1016.7      | 2.5          | 224                   | 12 | 81.842     | -150.021       | 998.3       | 0.1          |
| 194                   | 13 | 82.209     | -152.289       | 1019.3      | 3.6          | 225                   | 13 | 81.922     | -149.604       | 996.7       | -1.1         |
| 195                   | 14 | 82.250     | -152.238       | 1020.1      | 4.3          | 226                   | 14 | 82.012     | -149.316       | 993.0       | -0.7         |
| 196                   | 15 | 82.272     | -152.290       | 1022.5      | 4.4          | 227                   | 15 | 82.071     | -148.944       | 1001.6      | 0.5          |
| 197                   | 16 | 82.295     | -152.406       | 1022.6      | 3.9          | 228                   | 16 | 82.174     | -148.659       | 1000.6      | 0.6          |
| 198                   | 17 | 82.326     | -152.598       | 1017.4      | 3.1          | 229                   | 17 | 82.273     | -148.174       | 1003.0      | 0.4          |
| 199                   | 18 | 82.351     | -152.946       | 1014.0      | 2.6          | 230                   | 18 | 82.379     | -147.685       | 996.6       | -0.1         |
| 200                   | 19 | 82.363     | -153.339       | 1009.0      | 2.0          | 231                   | 19 | 82.434     | -147.237       | 996.7       | -0.9         |
| 201                   | 20 | 82.367     | -153.677       | 1006.9      | 3.1          | 232                   | 20 | 82.453     | -146.615       | 1002.1      | -2.2         |
| 202                   | 21 | 82.380     | -153.874       | 1018.3      | 4.2          | 233                   | 21 | 82.442     | -146.537       | 996.9       | -2.5         |
| 203                   | 22 | 82.356     | -153.735       | 1022.6      | 3.9          | 234                   | 22 | 82.450     | -146.901       | 1004.2      | -3.5         |
| 204                   | 23 | 82.295     | -153.800       | 1023.4      | 2.0          | 235                   | 23 | 82.272     | -146.904       | 999.7       | -2.8         |
| 205                   | 24 | 82.236     | -153.967       | 1022.6      | 1.5          | 236                   | 24 | 82.131     | -147.209       | 1005.7      | -2.3         |
| 206                   | 25 | 82.178     | -154.012       | 1019.3      | 1.4          | 237                   | 25 | 82.060     | -147.411       | 1010.5      | -3.5         |
| 207                   | 26 | 82.126     | -153.968       | 1013.4      | 2.2          | 238                   | 26 | 82.026     | -147.612       | 1014.3      | -1.9         |
| 208                   | 27 | 82.088     | -153.876       | 1011.8      | 2.1          | 239                   | 27 | 82.061     | -147.581       | 1014.2      | -5.1         |
| 209                   | 28 | 82.071     | -153.667       | 1009.6      | 2.1          | 240                   | 28 | 82.121     | -147.466       | 1003.1      | -6.4         |
| 210                   | 29 | 82.026     | -153.320       | 1009.2      | 1.6          | 241                   | 29 | 82.199     | -147.490       | 1007.7      | -5.1         |
| 211                   | 30 | 81.999     | -152.775       | 1007.2      | 1.7          | 242                   | 30 | 82.194     | -147.681       | 1006.6      | -6.3         |
| 212                   | 31 | 81.969     | -152.481       | 1010.9      | 2.2          | 243                   | 31 | 82.207     | -147.680       | 1009.6      | -5.1         |

# BUOY 14650

| BUOY(14650)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 82.189     | -147.550       | 1009.4      | -4.7         | 274                   | 1  | 82.150     | -145.331       | 1020.2      | -7.8         |
| 245                   | 2  | 82.208     | -147.542       | 1014.2      | -6.2         | 275                   | 2  | 82.078     | -145.701       | 1021.6      | -6.1         |
| 246                   | 3  | 82.217     | -147.702       | 1017.5      | -5.2         | 276                   | 3  | 81.999     | -145.846       | 1023.0      | -10.0        |
| 247                   | 4  | 82.139     | -147.899       | 1015.6      | -5.0         | 277                   | 4  | 81.930     | -145.833       | 1024.9      | -7.3         |
| 248                   | 5  | 82.058     | -147.720       | 1013.3      | -7.0         | 278                   | 5  | 81.880     | -145.746       | 1023.7      | -7.2         |
| 249                   | 6  | 82.042     | -147.397       | 1013.6      | -6.3         | 279                   | 6  | 81.834     | -145.813       | 1023.7      | -7.5         |
| 250                   | 7  | 82.048     | -146.963       | 1011.9      | -4.2         | 280                   | 7  | 81.808     | -145.818       | 1021.5      | -8.3         |
| 251                   | 8  | 82.054     | -146.727       | 1011.1      | -2.6         | 281                   | 8  | 81.766     | -145.779       | 1018.4      | -9.2         |
| 252                   | 9  | 82.115     | -145.768       | 1012.3      | -1.7         | 282                   | 9  | 81.713     | -145.794       | 1015.6      | -10.2        |
| 253                   | 10 | 82.176     | -145.278       | 1016.5      | -7.7         | 283                   | 10 | 81.637     | -145.806       | 1011.6      | -10.4        |
| 254                   | 11 | 82.225     | -145.324       | 1019.3      | -7.0         | 284                   | 11 | 81.557     | -145.772       | 1013.8      | -15.1        |
| 255                   | 12 | 82.260     | -145.445       | 1022.4      | -9.8         | 285                   | 12 | 81.538     | -145.592       | 1018.6      | -20.7        |
| 256                   | 13 | 82.288     | -145.504       | 1021.6      | -11.9        | 286                   | 13 | 81.537     | -145.173       | 1023.6      | -16.6        |
| 257                   | 14 | 82.284     | -145.356       | 1014.9      | -12.3        | 287                   | 14 | 81.552     | -144.660       | 1027.6      | -12.8        |
| 258                   | 15 | 82.261     | -144.964       | 1005.5      | -12.1        | 288                   | 15 | 81.550     | -144.368       | 1034.4      | -12.7        |
| 259                   | 16 | 82.208     | -144.525       | 1008.5      | -9.3         | 289                   | 16 | 81.562     | -144.091       | 1034.3      | -17.2        |
| 260                   | 17 | 82.218     | -144.080       | 1008.4      | -5.8         | 290                   | 17 | 81.580     | -143.639       | 1021.7      | -19.6        |
| 261                   | 18 | 82.257     | -143.684       | 1004.9      | -4.5         | 291                   | 18 | 81.633     | -143.132       | 1012.4      | -20.5        |
| 262                   | 19 | 82.295     | -143.255       | 997.4       | -3.6         | 292                   | 19 | 81.741     | -142.632       | 1013.2      | -18.0        |
| 263                   | 20 | 82.304     | -142.846       | 1006.6      | -3.3         | 293                   | 20 | 81.828     | -142.285       | 1016.3      | -20.7        |
| 264                   | 21 | 82.333     | -142.740       | 1007.9      | -6.3         | 294                   | 21 | 81.896     | -142.051       | 1017.5      | -24.2        |
| 265                   | 22 | 82.373     | -142.605       | 1004.8      | -1.4         | 295                   | 22 | 81.962     | -141.874       | 1015.0      | -23.8        |
| 266                   | 23 | 82.424     | -143.284       | 1003.0      | -1.3         | 296                   | 23 | 82.000     | -141.420       | 1012.9      | -19.2        |
| 267                   | 24 | 82.461     | -144.203       | 1011.1      | -3.9         | 297                   | 24 | 82.058     | -140.956       | 1015.5      | -20.0        |
| 268                   | 25 | 82.472     | -144.703       | 1018.5      | -13.2        | 298                   | 25 | 82.109     | -140.824       | 1017.8      | -22.5        |
| 269                   | 26 | 82.476     | -144.696       | 1018.4      | -15.7        | 299                   | 26 | 82.120     | -141.046       | 1012.5      | -19.4        |
| 270                   | 27 | 82.425     | -144.563       | 1024.5      | -9.3         | 300                   | 27 | 82.146     | -141.492       | 1014.5      | -16.0        |
| 271                   | 28 | 82.368     | -144.694       | 1028.5      | -5.2         | 301                   | 28 | 82.146     | -141.816       | 1019.4      | -17.5        |
| 272                   | 29 | 82.304     | -144.886       | 1027.9      | -7.4         | 302                   | 29 | 82.154     | -141.971       | 1026.3      | -19.2        |
| 273                   | 30 | 82.230     | -145.072       | 1022.7      | -6.9         | 303                   | 30 | 82.169     | -141.974       | 1033.5      | -19.3        |
|                       |    |            |                |             |              | 304                   | 31 | 82.203     | -141.981       | 1027.8      | -21.3        |

| BUOY(14650)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14650)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 82.298     | -141.899       | 1013.5      | -18.7        | 335                   | 1  | 82.200     | -141.116       | 1000.2      | -27.0        |
| 306                   | 2  | 82.297     | -141.892       | 1019.5      | -19.1        | 336                   | 2  | 82.167     | -141.382       | 998.1       | -27.2        |
| 307                   | 3  | 82.336     | -142.010       | 1012.6      | -18.6        | 337                   | 3  | 82.164     | -141.532       | 1002.9      | -28.4        |
| 308                   | 4  | 82.313     | -141.880       | 1017.8      | -19.2        | 338                   | 4  | 82.136     | -141.526       | 1000.6      | -28.6        |
| 309                   | 5  | 82.316     | -141.607       | 1021.9      | -21.0        | 339                   | 5  | 82.082     | -141.137       | 995.8       | -27.0        |
| 310                   | 6  | 82.336     | -141.259       | 1024.3      | -19.7        | 340                   | 6  | 82.025     | -140.243       | 996.7       | -24.0        |
| 311                   | 7  | 82.399     | -141.451       | 1020.0      | -24.2        | 341                   | 7  | 82.070     | -139.372       | 1008.7      | -24.9        |
| 312                   | 8  | 82.481     | -141.635       | 1017.2      | -19.6        | 342                   | 8  | 82.181     | -138.466       | 1007.6      | -24.2        |
| 313                   | 9  | 82.455     | -141.431       | 1026.5      | -17.5        | 343                   | 9  | 82.198     | -137.931       | 1011.5      | -18.6        |
| 314                   | 10 | 82.493     | -141.341       | 1016.9      | -17.5        | 344                   | 10 | 82.217     | -137.730       | 1007.8      | -18.8        |
| 315                   | 11 | 82.485     | -141.448       | 1010.9      | -17.0        | 345                   | 11 | 82.215     | -137.725       | 1012.5      | -23.6        |
| 316                   | 12 | 82.360     | -141.523       | 1009.8      | -17.0        | 346                   | 12 | 82.208     | -137.696       | 1015.3      | -26.7        |
| 317                   | 13 | 82.327     | -141.984       | 1028.5      | -21.8        | 347                   | 13 | 82.201     | -137.653       | 1019.9      | -27.9        |
| 318                   | 14 | 82.304     | -142.016       | 1031.1      | -18.9        | 348                   | 14 | 82.207     | -137.651       | 1024.4      | -29.1        |
| 319                   | 15 | 82.202     | -142.195       | 1011.9      | -15.8        | 349                   | 15 | 82.219     | -137.550       | 1023.4      | -29.1        |
| 320                   | 16 | 82.079     | -142.742       | 1013.0      | -13.9        | 350                   | 16 | 82.239     | -137.282       | 1017.6      | -24.2        |
| 321                   | 17 | 82.048     | -143.052       | 1025.1      | -16.9        | 351                   | 17 | 82.234     | -137.290       | 1030.8      | -23.9        |
| 322                   | 18 | 82.027     | -142.617       | 1016.9      | -16.7        | 352                   | 18 | 82.241     | -137.274       | 1041.7      | -27.4        |
| 323                   | 19 | 81.969     | -142.033       | 1008.4      | -16.6        | 353                   | 19 | 82.255     | -137.251       | 1043.9      | -29.1        |
| 324                   | 20 | 81.875     | -141.783       | 1024.2      | -20.9        | 354                   | 20 | 82.247     | -137.224       | 1038.3      | -27.0        |
| 325                   | 21 | 81.825     | -141.549       | 1030.6      | -23.6        | 355                   | 21 | 82.219     | -137.293       | 1034.5      | -25.4        |
| 326                   | 22 | 81.824     | -141.206       | 1031.4      | -21.7        | 356                   | 22 | 82.186     | -137.419       | 1034.7      | -25.1        |
| 327                   | 23 | 81.877     | -140.983       | 1029.0      | -21.1        | 357                   | 23 | 82.154     | -137.619       | 1032.7      | -24.9        |
| 328                   | 24 | 81.974     | -140.758       | 1021.6      | -21.9        | 358                   | 24 | 82.112     | -137.802       | 1028.6      | -24.1        |
| 329                   | 25 | 82.067     | -140.403       | 1019.7      | -19.3        | 359                   | 25 | 82.093     | -137.826       | 1027.3      | -25.1        |
| 330                   | 26 | 82.091     | -140.296       | 1021.4      | -16.7        | 360                   | 26 | 82.119     | -137.710       | 1023.2      | -27.6        |
| 331                   | 27 | 82.139     | -140.328       | 1012.0      | -16.0        | 361                   | 27 | 82.217     | -137.741       | 1002.6      | -27.5        |
| 332                   | 28 | 82.157     | -140.444       | 1009.3      | -16.3        | 362                   | 28 | 82.227     | -137.403       | 997.2       | -25.3        |
| 333                   | 29 | 82.162     | -140.593       | 1001.6      | -21.0        | 363                   | 29 | 82.231     | -137.068       | 1002.1      | -27.5        |
| 334                   | 30 | 82.198     | -140.950       | 1002.1      | -26.7        | 364                   | 30 | 82.229     | -136.933       | 1010.3      | -26.7        |
|                       |    |            |                |             |              | 365                   | 31 | 82.259     | -136.140       | 1011.2      | -21.5        |

# BUOY 14655

| BUOY(14655)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 80.055     | 140.931        | 1018.5      |              | 32                    | 1  | 80.601     | 139.369        | 985.0       |              |
| 2                     | 2  | 80.100     | 140.576        | 1015.6      |              | 33                    | 2  | 80.534     | 140.114        | 984.9       |              |
| 3                     | 3  | 80.087     | 140.272        | 1002.5      |              | 34                    | 3  | 80.471     | 140.407        | 998.4       |              |
| 4                     | 4  | 80.064     | 140.209        | 1011.0      |              | 35                    | 4  | 80.510     | 140.691        | 997.0       |              |
| 5                     | 5  | 80.101     | 140.284        | 1015.7      |              | 36                    | 5  | 80.538     | 140.931        | 1005.5      |              |
| 6                     | 6  | 80.122     | 139.990        | 1003.5      |              | 37                    | 6  | 80.579     | 141.041        | 1020.1      |              |
| 7                     | 7  | 80.126     | 139.828        | 1006.5      |              | 38                    | 7  | 80.635     | 140.981        | 1032.8      |              |
| 8                     | 8  | 80.125     | 139.471        | 998.4       |              | 39                    | 8  | 80.688     | 140.692        | 1027.8      |              |
| 9                     | 9  | 80.189     | 139.151        | 1004.1      |              | 40                    | 9  | 80.738     | 140.144        | 1015.6      |              |
| 10                    | 10 | 80.250     | 139.252        | 1015.3      |              | 41                    | 10 | 80.807     | 140.065        | 1020.2      |              |
| 11                    | 11 | 80.277     | 139.378        | 1021.3      |              | 42                    | 11 | 80.883     | 140.291        | 1020.1      |              |
| 12                    | 12 | 80.296     | 139.292        | 1021.2      |              | 43                    | 12 | 80.989     | 140.730        | 1012.3      |              |
| 13                    | 13 | 80.354     | 139.102        | 1017.0      |              | 44                    | 13 | 81.066     | 141.516        | 1010.2      |              |
| 14                    | 14 | 80.385     | 139.149        | 1020.4      |              | 45                    | 14 | 81.079     | 142.193        | 1025.2      |              |
| 15                    | 15 | 80.407     | 139.074        | 1019.7      |              | 46                    | 15 | 81.111     | 142.416        | 1011.3      |              |
| 16                    | 16 | 80.418     | 138.944        | 1013.7      |              | 47                    | 16 | 81.085     | 143.063        | 1026.3      |              |
| 17                    | 17 | 80.407     | 138.834        | 1002.7      |              | 48                    | 17 | 81.124     | 143.627        | 1026.7      |              |
| 18                    | 18 | 80.379     | 138.649        | 995.9       |              | 49                    | 18 | 81.170     | 143.760        | 1017.8      |              |
| 19                    | 19 | 80.362     | 138.295        | 1001.8      |              | 50                    | 19 | 81.206     | 143.645        | 1013.9      |              |
| 20                    | 20 | 80.385     | 138.231        | 1017.2      |              | 51                    | 20 | 81.221     | 143.607        | 1019.4      |              |
| 21                    | 21 | 80.368     | 138.118        | 1008.5      |              | 52                    | 21 | 81.227     | 143.567        | 1018.6      |              |
| 22                    | 22 | 80.383     | 137.955        | 1001.4      |              | 53                    | 22 | 81.226     | 143.575        | 1018.7      |              |
| 23                    | 23 | 80.504     | 138.108        | 1025.3      |              | 54                    | 23 | 81.229     | 143.574        | 1017.4      |              |
| 24                    | 24 | 80.539     | 138.011        | 1033.9      |              | 55                    | 24 | 81.231     | 143.550        | 1019.5      |              |
| 25                    | 25 | 80.548     | 137.891        | 1037.2      |              | 56                    | 25 | 81.234     | 143.554        | 1024.8      |              |
| 26                    | 26 | 80.561     | 137.889        | 1037.9      |              | 57                    | 26 | 81.233     | 143.528        | 1025.8      |              |
| 27                    | 27 | 80.578     | 137.834        | 1022.5      |              | 58                    | 27 | 81.232     | 143.547        | 1027.2      |              |
| 28                    | 28 | 80.588     | 137.969        | 1014.4      |              | 59                    | 28 | 81.233     | 143.570        | 1033.8      |              |
| 29                    | 29 | 80.556     | 138.132        | 1016.2      |              |                       |    |            |                |             |              |
| 30                    | 30 | 80.549     | 138.269        | 1015.0      |              |                       |    |            |                |             |              |
| 31                    | 31 | 80.613     | 138.809        | 995.7       |              |                       |    |            |                |             |              |

| BUOY(14655)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 81.239     | 143.569        | 1038.9      |              | 91                    | 1  | 81.929     | 145.801        | 1023.5      |              |
| 61                    | 2  | 81.252     | 143.450        | 1037.0      |              | 92                    | 2  | 81.955     | 145.615        | 1032.0      |              |
| 62                    | 3  | 81.296     | 143.101        | 1027.8      |              | 93                    | 3  | 81.977     | 145.270        | 1033.6      |              |
| 63                    | 4  | 81.339     | 142.526        | 1017.1      |              | 94                    | 4  | 82.005     | 144.939        | 1039.2      |              |
| 64                    | 5  | 81.350     | 142.030        | 1015.6      |              | 95                    | 5  | 82.038     | 144.544        | 1042.7      |              |
| 65                    | 6  | 81.343     | 141.862        | 1021.4      |              | 96                    | 6  | 82.061     | 144.220        | 1046.7      |              |
| 66                    | 7  | 81.343     | 141.833        | 1023.3      |              | 97                    | 7  | 82.081     | 144.050        | 1049.5      |              |
| 67                    | 8  | 81.339     | 141.680        | 1023.4      |              | 98                    | 8  | 82.082     | 143.976        | 1049.8      |              |
| 68                    | 9  | 81.327     | 141.570        | 1026.2      |              | 99                    | 9  | 82.079     | 143.993        | 1043.1      |              |
| 69                    | 10 | 81.314     | 141.528        | 1028.4      |              | 100                   | 10 | 82.059     | 144.053        | 1038.8      |              |
| 70                    | 11 | 81.314     | 141.568        | 1017.7      |              | 101                   | 11 | 82.053     | 144.148        | 1032.4      |              |
| 71                    | 12 | 81.333     | 141.349        | 1029.4      |              | 102                   | 12 | 82.053     | 144.424        | 1021.4      |              |
| 72                    | 13 | 81.322     | 141.587        | 1026.5      |              | 103                   | 13 | 82.051     | 144.496        | 1015.1      |              |
| 73                    | 14 | 81.315     | 143.119        | 1005.7      |              | 104                   | 14 | 82.027     | 144.619        | 1008.4      |              |
| 74                    | 15 | 81.327     | 144.062        | 1016.9      |              | 105                   | 15 | 81.991     | 144.743        | 1005.3      |              |
| 75                    | 16 | 81.346     | 144.207        | 1031.7      |              | 106                   | 16 | 81.986     | 144.601        | 1012.4      |              |
| 76                    | 17 | 81.365     | 144.105        | 1035.5      |              | 107                   | 17 | 82.015     | 144.468        | 1018.7      |              |
| 77                    | 18 | 81.380     | 143.985        | 1032.1      |              | 108                   | 18 | 82.025     | 144.575        | 1019.6      |              |
| 78                    | 19 | 81.385     | 143.884        | 1024.1      |              | 109                   | 19 | 82.061     | 144.693        | 1022.9      |              |
| 79                    | 20 | 81.398     | 144.086        | 1013.1      |              | 110                   | 20 | 82.112     | 144.849        | 1030.0      |              |
| 80                    | 21 | 81.415     | 144.483        | 1001.6      |              | 111                   | 21 | 82.179     | 144.755        | 1032.4      |              |
| 81                    | 22 | 81.374     | 144.853        | 1001.5      |              | 112                   | 22 | 82.231     | 144.426        | 1033.1      |              |
| 82                    | 23 | 81.359     | 144.975        | 1005.2      |              | 113                   | 23 | 82.265     | 143.893        | 1024.2      |              |
| 83                    | 24 | 81.415     | 144.791        | 1002.2      |              | 114                   | 24 | 82.323     | 143.513        | 1027.8      |              |
| 84                    | 25 | 81.467     | 144.634        | 1004.3      |              | 115                   | 25 | 82.351     | 143.013        | 1027.8      |              |
| 85                    | 26 | 81.523     | 144.632        | 1008.8      |              | 116                   | 26 | 82.353     | 142.526        | 1021.5      |              |
| 86                    | 27 | 81.570     | 144.685        | 1013.9      |              | 117                   | 27 | 82.360     | 142.284        | 1018.1      |              |
| 87                    | 28 | 81.654     | 144.938        | 1024.8      |              | 118                   | 28 | 82.358     | 142.127        | 1019.2      |              |
| 88                    | 29 | 81.735     | 145.145        | 1026.5      |              | 119                   | 29 | 82.341     | 142.149        | 1021.0      |              |
| 89                    | 30 | 81.798     | 145.241        | 1021.0      |              | 120                   | 30 | 82.311     | 142.299        | 1023.5      |              |
| 90                    | 31 | 81.864     | 145.590        | 1019.3      |              |                       |    |            |                |             |              |

# BUOY 14655

| BUOY(14655)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 82.284     | 142.434        | 1019.5      |              | 152                   | 1  | 83.519     | 141.172        | 1012.7      |              |
| 122                   | 2  | 82.275     | 143.050        | 1018.7      |              | 153                   | 2  | 83.546     | 141.548        | 1016.6      |              |
| 123                   | 3  | 82.282     | 143.695        | 1023.7      |              | 154                   | 3  | 83.564     | 141.210        | 1018.6      |              |
| 124                   | 4  | 82.305     | 144.132        | 1029.1      |              | 155                   | 4  | 83.568     | 140.633        | 1023.8      |              |
| 125                   | 5  | 82.377     | 143.981        | 1024.3      |              | 156                   | 5  | 83.543     | 140.041        | 1022.8      |              |
| 126                   | 6  | 82.440     | 143.460        | 1021.5      |              | 157                   | 6  | 83.500     | 140.015        | 1016.7      |              |
| 127                   | 7  | 82.481     | 142.819        | 1022.4      |              | 158                   | 7  | 83.501     | 140.116        | 1021.4      |              |
| 128                   | 8  | 82.514     | 142.110        | 1022.0      |              | 159                   | 8  | 83.513     | 139.999        | 1018.5      |              |
| 129                   | 9  | 82.538     | 141.477        | 1018.5      |              | 160                   | 9  | 83.517     | 140.198        | 1010.7      |              |
| 130                   | 10 | 82.572     | 141.010        | 1013.3      |              | 161                   | 10 | 83.554     | 140.452        | 1010.5      |              |
| 131                   | 11 | 82.599     | 140.960        | 1016.4      |              | 162                   | 11 | 83.593     | 140.598        | 1009.0      |              |
| 132                   | 12 | 82.626     | 140.907        | 1021.7      |              | 163                   | 12 | 83.621     | 140.832        | 1011.1      |              |
| 133                   | 13 | 82.705     | 140.541        | 1019.9      |              | 164                   | 13 | 83.643     | 140.915        | 1010.6      |              |
| 134                   | 14 | 82.794     | 140.563        | 1021.7      |              | 165                   | 14 | 83.673     | 140.748        | 1008.3      |              |
| 135                   | 15 | 82.853     | 140.549        | 1022.7      |              | 166                   | 15 | 83.711     | 140.561        | 1010.7      |              |
| 136                   | 16 | 82.844     | 140.468        | 1022.5      |              | 167                   | 16 | 83.759     | 140.426        | 1013.2      |              |
| 137                   | 17 | 82.783     | 140.355        | 1027.1      |              | 168                   | 17 | 83.799     | 140.352        | 1015.5      |              |
| 138                   | 18 | 82.733     | 140.377        | 1034.5      |              | 169                   | 18 | 83.825     | 140.245        | 1016.6      |              |
| 139                   | 19 | 82.719     | 140.523        | 1036.6      |              | 170                   | 19 | 83.841     | 140.111        | 1017.6      |              |
| 140                   | 20 | 82.730     | 140.434        | 1032.5      |              | 171                   | 20 | 83.887     | 140.330        | 1013.7      |              |
| 141                   | 21 | 82.709     | 140.978        | 1029.4      |              | 172                   | 21 | 83.918     | 140.151        | 1007.6      |              |
| 142                   | 22 | 82.754     | 141.753        | 1020.7      |              | 173                   | 22 | 83.923     | 139.754        | 1009.6      |              |
| 143                   | 23 | 82.770     | 141.967        | 1016.5      |              | 174                   | 23 | 83.902     | 139.689        | 1008.0      |              |
| 144                   | 24 | 82.821     | 142.176        | 1019.3      |              | 175                   | 24 | 83.893     | 139.859        | 1006.9      |              |
| 145                   | 25 | 82.905     | 142.456        | 1017.0      |              | 176                   | 25 | 83.916     | 140.278        | 1003.7      |              |
| 146                   | 26 | 82.973     | 142.534        | 1010.2      |              | 177                   | 26 | 83.995     | 140.990        | 997.9       |              |
| 147                   | 27 | 83.042     | 142.483        | 1010.7      |              | 178                   | 27 | 84.024     | 141.677        | 1003.0      |              |
| 148                   | 28 | 83.126     | 142.083        | 1006.4      |              | 179                   | 28 | 84.160     | 142.354        | 998.1       |              |
| 149                   | 29 | 83.215     | 141.733        | 1011.1      |              | 180                   | 29 | 84.198     | 143.168        | 1012.5      |              |
| 150                   | 30 | 83.316     | 141.257        | 1010.4      |              | 181                   | 30 | 84.293     | 143.604        | 1012.1      |              |
| 151                   | 31 | 83.427     | 140.828        | 1008.0      |              |                       |    |            |                |             |              |

| BUOY(14655)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 84.402     | 143.867        | 1011.9      |              | 213                   | 1  | 85.912     | 139.054        | 1003.9      |              |
| 183                   | 2  | 84.444     | 144.023        | 1015.6      |              | 214                   | 2  | 86.018     | 138.305        | 1009.1      |              |
| 184                   | 3  | 84.506     | 143.861        | 1020.4      |              | 215                   | 3  | 86.091     | 137.895        | 1014.2      |              |
| 185                   | 4  | 84.554     | 143.071        | 1019.1      |              | 216                   | 4  | 86.143     | 137.605        | 1016.5      |              |
| 186                   | 5  | 84.587     | 142.230        | 1021.8      |              | 217                   | 5  | 86.235     | 137.216        | 1014.4      |              |
| 187                   | 6  | 84.616     | 141.420        | 1023.1      |              | 218                   | 6  | 86.381     | 136.927        | 1000.9      |              |
| 188                   | 7  | 84.638     | 141.003        | 1023.7      |              | 219                   | 7  | 86.485     | 137.477        | 987.9       |              |
| 189                   | 8  | 84.659     | 140.846        | 1021.0      |              | 220                   | 8  | 86.622     | 139.348        | 985.0       |              |
| 190                   | 9  | 84.679     | 140.547        | 1018.4      |              | 221                   | 9  | 86.693     | 141.842        | 987.5       |              |
| 191                   | 10 | 84.691     | 139.859        | 1012.5      |              | 222                   | 10 | 86.670     | 143.158        | 998.2       |              |
| 192                   | 11 | 84.720     | 139.179        | 1011.7      |              | 223                   | 11 | 86.581     | 143.542        | 999.1       |              |
| 193                   | 12 | 84.736     | 138.454        | 1009.3      |              | 224                   | 12 | 86.501     | 144.019        | 991.2       |              |
| 194                   | 13 | 84.792     | 137.591        | 1009.2      |              | 225                   | 13 | 86.492     | 143.542        | 992.2       |              |
| 195                   | 14 | 84.878     | 136.925        | 1014.3      |              | 226                   | 14 | 86.490     | 141.508        | 998.6       |              |
| 196                   | 15 | 84.956     | 136.459        | 1020.8      |              | 227                   | 15 | 86.460     | 139.486        | 1001.1      |              |
| 197                   | 16 | 85.038     | 135.969        | 1021.9      |              | 228                   | 16 | 86.469     | 138.340        | 1007.8      |              |
| 198                   | 17 | 85.094     | 135.381        | 1020.4      |              | 229                   | 17 | 86.420     | 137.231        | 997.9       |              |
| 199                   | 18 | 85.145     | 134.757        | 1018.9      |              | 230                   | 18 | 86.431     | 136.440        | 1000.8      |              |
| 200                   | 19 | 85.185     | 134.206        | 1016.5      |              | 231                   | 19 | 86.405     | 136.217        | 1003.8      |              |
| 201                   | 20 | 85.239     | 133.656        | 1013.8      |              | 232                   | 20 | 86.376     | 136.519        | 1003.6      |              |
| 202                   | 21 | 85.371     | 133.385        | 1008.7      |              | 233                   | 21 | 86.332     | 136.272        | 1004.5      |              |
| 203                   | 22 | 85.411     | 134.375        | 1024.2      |              | 234                   | 22 | 86.306     | 135.711        | 1017.5      |              |
| 204                   | 23 | 85.415     | 134.929        | 1028.9      |              | 235                   | 23 | 86.287     | 136.291        | 1017.1      |              |
| 205                   | 24 | 85.443     | 135.209        | 1024.4      |              | 236                   | 24 | 86.293     | 136.518        | 1018.9      |              |
| 206                   | 25 | 85.513     | 135.421        | 1018.1      |              | 237                   | 25 | 86.345     | 136.555        | 1016.8      |              |
| 207                   | 26 | 85.584     | 135.877        | 1010.2      |              | 238                   | 26 | 86.471     | 135.714        | 1005.1      |              |
| 208                   | 27 | 85.612     | 136.298        | 1008.3      |              | 239                   | 27 | 86.575     | 134.462        | 999.2       |              |
| 209                   | 28 | 85.665     | 137.116        | 1003.6      |              | 240                   | 28 | 86.619     | 131.379        | 1005.9      |              |
| 210                   | 29 | 85.708     | 138.040        | 1001.6      |              | 241                   | 29 | 86.594     | 129.494        | 1015.7      |              |
| 211                   | 30 | 85.729     | 138.669        | 1002.5      |              | 242                   | 30 | 86.558     | 129.100        | 1019.8      |              |
| 212                   | 31 | 85.819     | 139.061        | 998.9       |              | 243                   | 31 | 86.528     | 129.011        | 1016.9      |              |

# BUOY 14655

| BUOY(14655)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 86.594     | 128.575        | 1007.8      |              | 274                   | 1  | 87.717     | 115.260        | 1027.3      |              |
| 245                   | 2  | 86.691     | 127.065        | 1012.2      |              | 275                   | 2  | 87.756     | 115.913        | 1024.8      |              |
| 246                   | 3  | 86.751     | 125.806        | 1017.1      |              | 276                   | 3  | 87.808     | 116.945        | 1024.7      |              |
| 247                   | 4  | 86.791     | 124.699        | 1016.9      |              | 277                   | 4  | 87.846     | 117.423        | 1026.3      |              |
| 248                   | 5  | 86.810     | 124.330        | 1014.7      |              | 278                   | 5  | 87.881     | 117.366        | 1029.2      |              |
| 249                   | 6  | 86.825     | 124.017        | 1012.9      |              | 279                   | 6  | 87.909     | 117.489        | 1029.3      |              |
| 250                   | 7  | 86.838     | 122.741        | 1013.3      |              | 280                   | 7  | 87.927     | 118.030        | 1026.1      |              |
| 251                   | 8  | 86.805     | 120.324        | 1005.5      |              | 281                   | 8  | 87.970     | 118.939        | 1022.0      |              |
| 252                   | 9  | 86.730     | 118.436        | 999.3       |              | 282                   | 9  | 88.011     | 119.927        | 1022.7      |              |
| 253                   | 10 | 86.758     | 117.169        | 1007.4      |              | 283                   | 10 | 88.029     | 121.522        | 1019.5      |              |
| 254                   | 11 | 86.818     | 115.950        | 1016.8      |              | 284                   | 11 | 88.033     | 121.920        | 1017.0      |              |
| 255                   | 12 | 86.908     | 114.053        | 1018.7      |              | 285                   | 12 | 88.052     | 122.757        | 1011.2      |              |
| 256                   | 13 | 86.952     | 112.956        | 1022.3      |              | 286                   | 13 | 88.145     | 124.387        | 1006.2      |              |
| 257                   | 14 | 86.981     | 112.161        | 1018.1      |              | 287                   | 14 | 88.280     | 124.713        | 1008.7      |              |
| 258                   | 15 | 86.993     | 112.649        | 1006.2      |              | 288                   | 15 | 88.369     | 123.816        | 1018.1      |              |
| 259                   | 16 | 87.038     | 114.060        | 999.2       |              | 289                   | 16 | 88.458     | 121.831        | 1023.8      |              |
| 260                   | 17 | 87.117     | 114.186        | 998.7       |              | 290                   | 17 | 88.506     | 118.628        | 1011.4      |              |
| 261                   | 18 | 87.183     | 112.862        | 996.3       |              | 291                   | 18 | 88.540     | 115.602        | 1006.9      |              |
| 262                   | 19 | 87.173     | 111.987        | 994.2       |              | 292                   | 19 | 88.538     | 112.777        | 1006.8      |              |
| 263                   | 20 | 87.191     | 110.407        | 992.1       |              | 293                   | 20 | 88.544     | 109.574        | 1002.9      |              |
| 264                   | 21 | 87.228     | 109.865        | 998.3       |              | 294                   | 21 | 88.540     | 105.263        | 1001.9      |              |
| 265                   | 22 | 87.251     | 109.876        | 1011.8      |              | 295                   | 22 | 88.529     | 98.910         | 1000.0      |              |
| 266                   | 23 | 87.237     | 109.148        | 1021.9      |              | 296                   | 23 | 88.447     | 91.023         | 988.2       |              |
| 267                   | 24 | 87.265     | 108.543        | 1023.2      |              | 297                   | 24 | 88.438     | 85.751         | 999.1       |              |
| 268                   | 25 | 87.379     | 108.612        | 1010.7      |              | 298                   | 25 | 88.447     | 81.795         | 1012.5      |              |
| 269                   | 26 | 87.451     | 110.228        | 1015.1      |              | 299                   | 26 | 88.413     | 79.166         | 1011.7      |              |
| 270                   | 27 | 87.503     | 112.323        | 1027.0      |              | 300                   | 27 | 88.391     | 77.065         | 1016.1      |              |
| 271                   | 28 | 87.561     | 113.683        | 1031.4      |              | 301                   | 28 | 88.378     | 75.829         | 1019.9      |              |
| 272                   | 29 | 87.632     | 114.284        | 1027.8      |              | 302                   | 29 | 88.352     | 74.586         | 1023.0      |              |
| 273                   | 30 | 87.689     | 114.780        | 1029.1      |              | 303                   | 30 | 88.346     | 72.355         | 1023.8      |              |
|                       |    |            |                |             |              | 304                   | 31 | 88.344     | 71.185         | 1028.8      |              |

| BUOY(14655)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14655)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 88.274     | 69.928         | 1016.1      |              | 335                   | 1  | 87.803     | 38.691         | 1017.5      |              |
| 306                   | 2  | 88.206     | 69.107         | 1016.9      |              | 336                   | 2  | 87.851     | 38.809         | 1007.5      |              |
| 307                   | 3  | 88.184     | 67.452         | 1012.0      |              | 337                   | 3  | 87.869     | 38.734         | 1000.5      |              |
| 308                   | 4  | 88.146     | 66.521         | 1012.0      |              | 338                   | 4  | 87.905     | 39.063         | 972.7       |              |
| 309                   | 5  | 88.148     | 66.100         | 1013.7      |              | 339                   | 5  | 87.791     | 38.347         | 986.0       |              |
| 310                   | 6  | 88.162     | 65.118         | 1023.6      |              | 340                   | 6  | 87.628     | 37.436         | 1003.3      |              |
| 311                   | 7  | 88.121     | 63.028         | 1022.5      |              | 341                   | 7  | 87.499     | 38.395         | 1014.8      |              |
| 312                   | 8  | 88.069     | 61.623         | 1015.6      |              | 342                   | 8  | 87.393     | 40.480         | 1010.2      |              |
| 313                   | 9  | 88.056     | 61.404         | 1024.7      |              | 343                   | 9  | 87.341     | 42.009         | 1001.6      |              |
| 314                   | 10 | 88.040     | 61.113         | 1027.7      |              | 344                   | 10 | 87.327     | 41.666         | 1004.1      |              |
| 315                   | 11 | 88.043     | 62.912         | 1020.5      |              | 345                   | 11 | 87.316     | 41.333         | 1008.1      |              |
| 316                   | 12 | 88.106     | 63.562         | 1022.2      |              | 346                   | 12 | 87.309     | 40.791         | 1006.8      |              |
| 317                   | 13 | 88.117     | 61.268         | 1023.7      |              | 347                   | 13 | 87.316     | 39.606         | 1012.4      |              |
| 318                   | 14 | 88.105     | 59.766         | 1029.6      |              | 348                   | 14 | 87.299     | 38.789         | 1022.0      |              |
| 319                   | 15 | 88.113     | 58.254         | 1026.9      |              | 349                   | 15 | 87.230     | 38.100         | 1015.6      |              |
| 320                   | 16 | 88.166     | 57.386         | 1024.0      |              | 350                   | 16 | 87.197     | 37.388         | 1019.1      |              |
| 321                   | 17 | 88.194     | 55.680         | 1019.2      |              | 351                   | 17 | 87.172     | 36.384         | 1026.6      |              |
| 322                   | 18 | 88.168     | 54.654         | 1009.4      |              | 352                   | 18 | 87.096     | 35.252         | 1019.6      |              |
| 323                   | 19 | 88.157     | 54.524         | 1010.5      |              | 353                   | 19 | 87.063     | 33.647         | 1025.7      |              |
| 324                   | 20 | 88.171     | 53.985         | 1017.0      |              | 354                   | 20 | 87.036     | 32.084         | 1031.0      |              |
| 325                   | 21 | 88.196     | 51.032         | 1010.6      |              | 355                   | 21 | 87.022     | 30.949         | 1033.8      |              |
| 326                   | 22 | 88.192     | 44.128         | 1005.9      |              | 356                   | 22 | 87.029     | 29.616         | 1035.2      |              |
| 327                   | 23 | 88.152     | 40.948         | 1021.5      |              | 357                   | 23 | 87.019     | 28.421         | 1032.2      |              |
| 328                   | 24 | 88.068     | 40.001         | 1023.7      |              | 358                   | 24 | 86.962     | 27.359         | 1020.7      |              |
| 329                   | 25 | 87.942     | 39.854         | 1013.3      |              | 359                   | 25 | 86.923     | 26.348         | 1017.8      |              |
| 330                   | 26 | 87.884     | 39.475         | 1014.7      |              | 360                   | 26 | 86.875     | 26.012         | 1016.0      |              |
| 331                   | 27 | 87.859     | 38.897         | 1021.3      |              | 361                   | 27 | 86.790     | 25.757         | 1007.1      |              |
| 332                   | 28 | 87.834     | 38.737         | 1019.2      |              | 362                   | 28 | 86.675     | 26.185         | 994.4       |              |
| 333                   | 29 | 87.816     | 38.684         | 1010.7      |              | 363                   | 29 | 86.607     | 26.687         | 995.1       |              |
| 334                   | 30 | 87.809     | 38.599         | 1012.0      |              | 364                   | 30 | 86.587     | 26.596         | 999.2       |              |
|                       |    |            |                |             |              | 365                   | 31 | 86.561     | 26.390         | 996.2       |              |

# BUOY 14656

| BUOY(14656)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 79.813     | -179.855       | 1023.9      | -30.6        | 32                    | 1  | 80.777     | 176.562        | 985.0       | -27.6        |
| 2                     | 2  | 79.869     | 179.886        | 1011.6      | -27.7        | 33                    | 2  | 80.835     | 177.082        | 973.8       | -25.2        |
| 3                     | 3  | 79.930     | 179.308        | 989.3       | -22.4        | 34                    | 3  | 80.931     | 177.090        | 987.2       | -23.6        |
| 4                     | 4  | 79.926     | 179.427        | 1009.9      | -22.8        | 35                    | 4  | 80.956     | 176.975        | 998.3       | -25.2        |
| 5                     | 5  | 79.952     | 179.597        | 1019.4      | -24.7        | 36                    | 5  | 80.973     | 177.023        | 1006.0      | -27.5        |
| 6                     | 6  | 80.037     | 179.297        | 1010.4      | -21.7        | 37                    | 6  | 80.986     | 177.243        | 1021.9      | -26.7        |
| 7                     | 7  | 80.157     | 178.921        | 1006.9      | -18.8        | 38                    | 7  | 81.002     | 177.300        | 1035.6      | -23.7        |
| 8                     | 8  | 80.260     | 178.584        | 1005.9      | -18.0        | 39                    | 8  | 81.062     | 177.052        | 1031.9      | -22.7        |
| 9                     | 9  | 80.339     | 178.432        | 1010.8      | -17.6        | 40                    | 9  | 81.162     | 176.666        | 1025.8      | -22.0        |
| 10                    | 10 | 80.417     | 178.135        | 1013.7      | -18.2        | 41                    | 10 | 81.250     | 176.824        | 1025.9      | -21.1        |
| 11                    | 11 | 80.467     | 178.006        | 1016.1      | -18.6        | 42                    | 11 | 81.308     | 176.880        | 1018.9      | -20.6        |
| 12                    | 12 | 80.472     | 177.997        | 1025.1      | -20.1        | 43                    | 12 | 81.306     | 177.328        | 1016.5      | -21.1        |
| 13                    | 13 | 80.489     | 177.973        | 1024.5      | -22.3        | 44                    | 13 | 81.294     | 178.161        | 1012.3      | -21.1        |
| 14                    | 14 | 80.497     | 177.993        | 1024.2      | -22.5        | 45                    | 14 | 81.237     | 178.917        | 1025.2      | -18.9        |
| 15                    | 15 | 80.500     | 177.942        | 1021.7      | -21.9        | 46                    | 15 | 81.278     | 179.328        | 1007.7      | -18.4        |
| 16                    | 16 | 80.500     | 177.499        | 1005.1      | -21.7        | 47                    | 16 | 81.177     | 179.978        | 1011.4      | -18.4        |
| 17                    | 17 | 80.518     | 176.982        | 994.3       | -21.5        | 48                    | 17 | 81.116     | -179.653       | 1022.9      | -20.0        |
| 18                    | 18 | 80.562     | 176.703        | 995.7       | -23.2        | 49                    | 18 | 81.110     | -179.309       | 1020.5      | -21.4        |
| 19                    | 19 | 80.598     | 176.534        | 1005.9      | -23.6        | 50                    | 19 | 81.150     | -179.278       | 1016.9      | -21.7        |
| 20                    | 20 | 80.612     | 176.466        | 1016.3      | -25.0        | 51                    | 20 | 81.176     | -179.240       | 1018.1      | -21.7        |
| 21                    | 21 | 80.648     | 175.905        | 1005.1      | -22.4        | 52                    | 21 | 81.187     | -179.248       | 1015.0      | -21.3        |
| 22                    | 22 | 80.742     | 175.745        | 1020.9      | -20.9        | 53                    | 22 | 81.186     | -179.250       | 1019.5      | -21.7        |
| 23                    | 23 | 80.753     | 175.817        | 1030.3      | -24.2        | 54                    | 23 | 81.189     | -179.233       | 1022.0      | -25.3        |
| 24                    | 24 | 80.738     | 175.739        | 1030.7      | -25.9        | 55                    | 24 | 81.193     | -179.235       | 1020.7      | -26.4        |
| 25                    | 25 | 80.721     | 175.608        | 1032.1      | -24.2        | 56                    | 25 | 81.195     | -179.248       | 1021.3      | -26.6        |
| 26                    | 26 | 80.692     | 175.547        | 1032.8      | -23.0        | 57                    | 26 | 81.198     | -179.257       | 1024.0      | -28.1        |
| 27                    | 27 | 80.685     | 175.616        | 1029.6      | -24.3        | 58                    | 27 | 81.196     | -179.247       | 1022.1      | -29.7        |
| 28                    | 28 | 80.737     | 175.638        | 1002.9      | -24.9        | 59                    | 28 | 81.190     | -179.222       | 1030.4      | -31.7        |
| 29                    | 29 | 80.723     | 175.904        | 1005.3      | -26.6        |                       |    |            |                |             |              |
| 30                    | 30 | 80.701     | 175.815        | 1013.4      | -29.6        |                       |    |            |                |             |              |
| 31                    | 31 | 80.721     | 176.109        | 997.9       | -29.8        |                       |    |            |                |             |              |

| BUOY(14656)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 81.189     | -179.212       | 1036.3      | -31.5        | 91                    | 1  | 81.423     | -177.058       | 1025.0      | -20.2        |
| 61                    | 2  | 81.195     | -179.240       | 1041.9      | -29.8        | 92                    | 2  | 81.438     | -177.138       | 1030.0      | -21.5        |
| 62                    | 3  | 81.231     | -179.390       | 1039.5      | -29.3        | 93                    | 3  | 81.466     | -177.385       | 1031.9      | -21.4        |
| 63                    | 4  | 81.307     | -179.916       | 1017.6      | -26.3        | 94                    | 4  | 81.485     | -177.617       | 1037.9      | -21.3        |
| 64                    | 5  | 81.360     | 179.680        | 1013.3      | -23.1        | 95                    | 5  | 81.507     | -177.888       | 1042.2      | -20.8        |
| 65                    | 6  | 81.389     | 179.575        | 1018.1      | -22.9        | 96                    | 6  | 81.521     | -178.142       | 1040.2      | -20.5        |
| 66                    | 7  | 81.397     | 179.561        | 1019.8      | -24.7        | 97                    | 7  | 81.517     | -178.290       | 1041.1      | -21.3        |
| 67                    | 8  | 81.405     | 179.363        | 1016.4      | -25.8        | 98                    | 8  | 81.472     | -178.506       | 1037.0      | -20.9        |
| 68                    | 9  | 81.397     | 179.158        | 1020.9      | -27.6        | 99                    | 9  | 81.409     | -178.745       | 1028.3      | -19.6        |
| 69                    | 10 | 81.389     | 179.061        | 1025.4      | -28.2        | 100                   | 10 | 81.373     | -178.829       | 1025.2      | -18.4        |
| 70                    | 11 | 81.391     | 179.088        | 1021.5      | -29.1        | 101                   | 11 | 81.367     | -178.806       | 1024.5      | -17.8        |
| 71                    | 12 | 81.411     | 179.023        | 1027.7      | -30.9        | 102                   | 12 | 81.363     | -178.707       | 1017.5      | -18.3        |
| 72                    | 13 | 81.373     | 179.223        | 1020.0      | -31.9        | 103                   | 13 | 81.368     | -178.662       | 1011.1      | -19.2        |
| 73                    | 14 | 81.305     | -179.482       | 993.8       | -26.7        | 104                   | 14 | 81.370     | -178.586       | 1004.3      | -18.7        |
| 74                    | 15 | 81.213     | -178.836       | 1007.6      | -22.8        | 105                   | 15 | 81.392     | -178.494       | 1003.2      | -18.7        |
| 75                    | 16 | 81.166     | -178.768       | 1022.4      | -23.8        | 106                   | 16 | 81.447     | -178.468       | 1007.4      | -19.0        |
| 76                    | 17 | 81.155     | -178.932       | 1029.2      | -27.2        | 107                   | 17 | 81.461     | -178.568       | 1011.2      | -19.6        |
| 77                    | 18 | 81.145     | -179.082       | 1025.7      | -30.0        | 108                   | 18 | 81.455     | -178.397       | 1017.9      | -20.2        |
| 78                    | 19 | 81.127     | -179.267       | 1015.4      | -31.1        | 109                   | 19 | 81.460     | -178.162       | 1027.3      | -19.8        |
| 79                    | 20 | 81.101     | -179.137       | 1010.0      | -30.5        | 110                   | 20 | 81.480     | -177.952       | 1033.6      | -19.3        |
| 80                    | 21 | 81.108     | -178.850       | 1001.6      | -30.0        | 111                   | 21 | 81.494     | -177.959       | 1034.8      | -19.7        |
| 81                    | 22 | 81.151     | -178.438       | 994.3       | -28.1        | 112                   | 22 | 81.523     | -178.264       | 1030.3      | -19.5        |
| 82                    | 23 | 81.179     | -178.305       | 998.5       | -28.7        | 113                   | 23 | 81.587     | -178.582       | 1027.2      | -17.2        |
| 83                    | 24 | 81.199     | -178.321       | 1010.4      | -31.2        | 114                   | 24 | 81.633     | -178.897       | 1026.6      | -16.1        |
| 84                    | 25 | 81.274     | -178.261       | 1010.9      | -29.8        | 115                   | 25 | 81.660     | -179.273       | 1022.3      | -16.0        |
| 85                    | 26 | 81.330     | -178.115       | 1013.5      | -26.6        | 116                   | 26 | 81.689     | -179.633       | 1014.5      | -15.0        |
| 86                    | 27 | 81.374     | -177.885       | 1013.6      | -23.7        | 117                   | 27 | 81.719     | -179.842       | 1012.6      | -13.4        |
| 87                    | 28 | 81.381     | -177.696       | 1030.8      | -22.9        | 118                   | 28 | 81.701     | 179.730        | 1008.9      | -12.2        |
| 88                    | 29 | 81.407     | -177.579       | 1031.7      | -22.8        | 119                   | 29 | 81.669     | 179.394        | 1012.6      | -13.1        |
| 89                    | 30 | 81.429     | -177.497       | 1024.0      | -22.5        | 120                   | 30 | 81.671     | 179.287        | 1016.2      | -13.6        |
| 90                    | 31 | 81.420     | -177.182       | 1019.8      | -20.4        |                       |    |            |                |             |              |

# BUOY 14656

| BUOY(14656)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 81.653     | 178.829        | 1003.8      | -12.5        | 152                   | 1  | 82.683     | -177.888       | 1011.7      | -4.3         |
| 122                   | 2  | 81.572     | 179.180        | 1018.2      | -12.9        | 153                   | 2  | 82.651     | -177.557       | 1015.8      | -3.9         |
| 123                   | 3  | 81.558     | 179.824        | 1022.6      | -13.2        | 154                   | 3  | 82.679     | -177.493       | 1015.2      | -3.5         |
| 124                   | 4  | 81.540     | -179.630       | 1028.4      | -14.0        | 155                   | 4  | 82.714     | -177.935       | 1016.8      | -3.2         |
| 125                   | 5  | 81.574     | -179.533       | 1025.4      | -14.0        | 156                   | 5  | 82.724     | -178.342       | 1011.6      | -2.8         |
| 126                   | 6  | 81.631     | -179.831       | 1021.8      | -13.6        | 157                   | 6  | 82.758     | -178.194       | 1015.7      | -2.3         |
| 127                   | 7  | 81.695     | 179.677        | 1019.8      | -13.0        | 158                   | 7  | 82.802     | -178.070       | 1019.8      | -2.4         |
| 128                   | 8  | 81.757     | 179.186        | 1017.6      | -12.1        | 159                   | 8  | 82.792     | -178.488       | 1009.4      | -2.6         |
| 129                   | 9  | 81.818     | 178.850        | 1017.1      | -11.7        | 160                   | 9  | 82.710     | -178.504       | 1006.4      | -2.9         |
| 130                   | 10 | 81.885     | 178.590        | 1011.5      | -10.3        | 161                   | 10 | 82.685     | -178.159       | 1010.9      | -2.8         |
| 131                   | 11 | 81.926     | 178.607        | 1010.9      | -9.1         | 162                   | 11 | 82.691     | -177.954       | 1007.0      | -2.6         |
| 132                   | 12 | 81.927     | 178.588        | 1019.0      | -8.6         | 163                   | 12 | 82.688     | -177.724       | 1008.4      | -2.2         |
| 133                   | 13 | 81.930     | 178.485        | 1028.2      | -8.4         | 164                   | 13 | 82.694     | -177.621       | 1007.4      | -2.1         |
| 134                   | 14 | 81.976     | 178.814        | 1029.7      | -8.3         | 165                   | 14 | 82.718     | -177.586       | 1006.7      | -2.1         |
| 135                   | 15 | 82.037     | 179.212        | 1024.6      | -8.1         | 166                   | 15 | 82.743     | -177.610       | 1009.9      | -1.9         |
| 136                   | 16 | 82.054     | 179.597        | 1017.4      | -7.3         | 167                   | 16 | 82.763     | -177.638       | 1013.0      | -2.0         |
| 137                   | 17 | 82.061     | 179.680        | 1019.1      | -6.6         | 168                   | 17 | 82.794     | -177.585       | 1014.2      | -2.0         |
| 138                   | 18 | 82.077     | 179.689        | 1030.2      | -6.0         | 169                   | 18 | 82.809     | -177.650       | 1009.7      | -1.8         |
| 139                   | 19 | 82.073     | 179.762        | 1034.6      | -5.7         | 170                   | 19 | 82.802     | -178.012       | 1011.7      | -1.4         |
| 140                   | 20 | 82.087     | 179.799        | 1032.3      | -5.9         | 171                   | 20 | 82.798     | -178.465       | 1011.5      | -1.0         |
| 141                   | 21 | 82.076     | -179.778       | 1027.6      | -5.8         | 172                   | 21 | 82.792     | -178.399       | 1008.5      | -0.7         |
| 142                   | 22 | 82.077     | -179.139       | 1021.2      | -5.4         | 173                   | 22 | 82.822     | -178.338       | 1008.1      | -0.5         |
| 143                   | 23 | 82.111     | -178.670       | 1014.2      | -5.5         | 174                   | 23 | 82.850     | -178.434       | 1002.3      | -0.2         |
| 144                   | 24 | 82.119     | -178.407       | 1020.4      | -5.6         | 175                   | 24 | 82.848     | -178.602       |             | 0.3          |
| 145                   | 25 | 82.146     | -178.117       | 1021.1      | -5.1         | 176                   | 25 | 82.837     | -178.590       |             | 0.5          |
| 146                   | 26 | 82.207     | -177.807       | 1014.4      | -5.1         | 177                   | 26 | 82.819     | -178.254       |             | 0.6          |
| 147                   | 27 | 82.276     | -177.676       | 1015.1      | -4.9         | 178                   | 27 | 82.802     | -177.605       |             | 0.7          |
| 148                   | 28 | 82.357     | -177.691       | 1014.7      | -4.4         | 179                   | 28 | 82.798     | -176.785       |             | 1.0          |
| 149                   | 29 | 82.465     | -177.642       | 1014.4      | -4.7         | 180                   | 29 | 82.850     | -175.900       |             | 1.0          |
| 150                   | 30 | 82.534     | -177.822       | 1018.0      | -4.6         | 181                   | 30 | 82.845     | -175.617       |             | 1.4          |
| 151                   | 31 | 82.620     | -177.950       | 1016.1      | -4.4         |                       |    |            |                |             |              |

| BUOY(14656)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 82.880     | -175.243       |             | 0.7          | 213                   | 1  | 83.897     | -174.883       | 1009.3      | 1.7          |
| 183                   | 2  | 82.918     | -174.949       |             | 0.5          | 214                   | 2  | 83.964     | -174.599       | 1012.0      | 2.8          |
| 184                   | 3  | 82.968     | -174.923       |             | 1.0          | 215                   | 3  | 83.997     | -174.461       | 1013.1      | 4.7          |
| 185                   | 4  | 83.047     | -175.152       |             | 1.3          | 216                   | 4  | 84.000     | -174.518       | 1016.5      | 4.1          |
| 186                   | 5  | 83.104     | -175.639       |             | 1.3          | 217                   | 5  | 84.018     | -174.650       | 1017.4      | 4.4          |
| 187                   | 6  | 83.152     | -176.213       |             | 1.1          | 218                   | 6  | 84.041     | -174.565       | 1009.5      | 3.4          |
| 188                   | 7  | 83.207     | -176.733       |             | 1.4          | 219                   | 7  | 84.087     | -173.848       | 997.9       | 1.6          |
| 189                   | 8  | 83.264     | -177.112       |             | 1.4          | 220                   | 8  | 84.088     | -173.129       | 993.5       | 1.4          |
| 190                   | 9  | 83.327     | -177.300       |             | 1.6          | 221                   | 9  | 84.066     | -171.998       | 996.5       | 1.2          |
| 191                   | 10 | 83.412     | -177.698       |             | 1.5          | 222                   | 10 | 84.088     | -171.367       | 995.3       | 1.2          |
| 192                   | 11 | 83.477     | -177.919       |             | 1.5          | 223                   | 11 | 84.061     | -170.965       | 993.0       | 0.8          |
| 193                   | 12 | 83.554     | -178.090       |             | 1.6          | 224                   | 12 | 84.046     | -170.428       | 991.1       | -0.4         |
| 194                   | 13 | 83.654     | -178.100       |             | 1.9          | 225                   | 13 | 84.128     | -169.943       | 989.1       | 0.4          |
| 195                   | 14 | 83.717     | -178.103       |             | 2.2          | 226                   | 14 | 84.289     | -170.203       | 986.7       | -0.1         |
| 196                   | 15 | 83.753     | -178.152       |             | 3.7          | 227                   | 15 | 84.414     | -170.148       | 995.6       | 0.4          |
| 197                   | 16 | 83.784     | -178.298       |             | 3.7          | 228                   | 16 | 84.514     | -170.532       | 997.8       | 0.5          |
| 198                   | 17 | 83.830     | -178.565       | 1018.5      | 3.2          | 229                   | 17 | 84.634     | -170.789       | 995.3       | 0.1          |
| 199                   | 18 | 83.860     | -178.913       | 1015.5      | 3.2          | 230                   | 18 | 84.720     | -170.818       | 991.8       | -0.9         |
| 200                   | 19 | 83.875     | -179.248       | 1011.5      | 2.5          | 231                   | 19 | 84.719     | -170.974       | 993.5       | -2.4         |
| 201                   | 20 | 83.868     | -179.612       | 1009.8      | 2.7          | 232                   | 20 | 84.673     | -170.719       | 1000.9      | -2.0         |
| 202                   | 21 | 83.884     | -179.700       |             | 3.4          | 233                   | 21 | 84.671     | -169.661       | 991.2       | -2.0         |
| 203                   | 22 | 83.904     | -179.180       | 1022.0      | 2.8          | 234                   | 22 | 84.637     | -170.407       | 1009.0      | -3.3         |
| 204                   | 23 | 83.860     | -179.023       | 1025.8      | 2.0          | 235                   | 23 | 84.506     | -170.134       | 1006.9      | -3.9         |
| 205                   | 24 | 83.833     | -178.888       | 1024.3      | 2.2          | 236                   | 24 | 84.427     | -170.341       | 1011.8      | -4.7         |
| 206                   | 25 | 83.827     | -178.622       | 1020.1      | 2.7          | 237                   | 25 | 84.388     | -170.291       | 1015.7      | -4.1         |
| 207                   | 26 | 83.816     | -178.289       | 1013.8      | 2.0          | 238                   | 26 | 84.389     | -170.130       | 1013.4      | -2.1         |
| 208                   | 27 | 83.821     | -177.906       | 1009.0      | 2.1          | 239                   | 27 | 84.518     | -169.739       | 1001.4      | -0.8         |
| 209                   | 28 | 83.816     | -177.529       | 1007.6      | 1.9          | 240                   | 28 | 84.704     | -170.135       | 1000.9      | -1.5         |
| 210                   | 29 | 83.811     | -176.796       | 1004.9      | 1.6          | 241                   | 29 | 84.774     | -170.528       | 1008.8      | -4.2         |
| 211                   | 30 | 83.806     | -176.115       | 1005.5      | 1.3          | 242                   | 30 | 84.758     | -170.732       | 1007.0      | -4.7         |
| 212                   | 31 | 83.837     | -175.415       | 1005.3      | 1.3          | 243                   | 31 | 84.749     | -171.387       | 1009.8      | -5.7         |

# BUOY 14656

| BUOY(14656)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 84.747     | -171.548       | 1009.8      | -5.0         | 274                   | 1  | 85.457     | -164.663       | 1025.7      | -6.5         |
| 245                   | 2  | 84.767     | -171.426       | 1013.7      | -6.8         | 275                   | 2  | 85.412     | -164.622       | 1025.1      | -8.2         |
| 246                   | 3  | 84.831     | -171.667       | 1017.3      | -7.9         | 276                   | 3  | 85.370     | -164.245       | 1024.3      | -8.4         |
| 247                   | 4  | 84.862     | -171.917       | 1015.8      | -8.2         | 277                   | 4  | 85.337     | -163.904       | 1025.3      | -6.0         |
| 248                   | 5  | 84.860     | -171.724       | 1011.8      | -8.5         | 278                   | 5  | 85.325     | -163.793       | 1025.7      | -6.4         |
| 249                   | 6  | 84.880     | -171.244       | 1009.5      | -5.0         | 279                   | 6  | 85.306     | -163.630       | 1026.7      | -6.9         |
| 250                   | 7  | 84.917     | -171.206       | 1010.5      | -4.4         | 280                   | 7  | 85.276     | -163.358       | 1023.1      | -7.0         |
| 251                   | 8  | 84.997     | -171.310       | 1001.6      | -3.7         | 281                   | 8  | 85.243     | -163.000       | 1020.4      | -8.2         |
| 252                   | 9  | 85.034     | -170.689       | 1005.3      | -3.3         | 282                   | 9  | 85.194     | -162.647       | 1020.0      | -8.8         |
| 253                   | 10 | 85.093     | -170.185       | 1013.0      | -3.4         | 283                   | 10 | 85.119     | -162.186       | 1011.7      | -9.7         |
| 254                   | 11 | 85.136     | -170.037       | 1019.4      | -4.6         | 284                   | 11 | 85.084     | -162.025       | 1015.3      | -14.0        |
| 255                   | 12 | 85.191     | -169.970       | 1022.7      | -8.4         | 285                   | 12 | 85.068     | -161.514       | 1012.7      | -14.7        |
| 256                   | 13 | 85.241     | -170.032       | 1022.2      | -11.6        | 286                   | 13 | 85.073     | -160.690       | 1016.5      | -12.9        |
| 257                   | 14 | 85.290     | -170.142       | 1014.2      | -11.9        | 287                   | 14 | 85.104     | -159.621       | 1019.2      | -11.3        |
| 258                   | 15 | 85.303     | -170.128       | 1004.3      | -12.1        | 288                   | 15 | 85.152     | -158.552       | 1027.1      | -14.0        |
| 259                   | 16 | 85.282     | -169.133       | 1003.3      | -9.9         | 289                   | 16 | 85.220     | -158.058       | 1025.8      | -16.4        |
| 260                   | 17 | 85.313     | -168.404       | 1005.3      | -7.6         | 290                   | 17 | 85.316     | -157.674       | 1014.2      | -17.6        |
| 261                   | 18 | 85.368     | -168.002       | 999.8       | -7.0         | 291                   | 18 | 85.394     | -157.710       | 1004.5      | -19.7        |
| 262                   | 19 | 85.453     | -166.796       | 992.0       | -5.0         | 292                   | 19 | 85.487     | -157.656       | 1005.5      | -16.1        |
| 263                   | 20 | 85.479     | -166.339       | 1001.3      | -4.5         | 293                   | 20 | 85.583     | -157.304       | 1006.3      | -14.4        |
| 264                   | 21 | 85.532     | -165.451       | 1004.3      | -4.1         | 294                   | 21 | 85.709     | -156.767       | 1008.0      | -16.2        |
| 265                   | 22 | 85.573     | -165.332       | 1008.0      | -6.2         | 295                   | 22 | 85.877     | -156.369       | 1002.8      | -16.6        |
| 266                   | 23 | 85.608     | -166.005       | 1012.4      | -6.3         | 296                   | 23 | 86.088     | -155.037       | 997.9       | -14.3        |
| 267                   | 24 | 85.631     | -166.871       | 1019.8      | -12.3        | 297                   | 24 | 86.208     | -153.915       | 1007.8      | -13.9        |
| 268                   | 25 | 85.667     | -166.948       | 1019.8      | -16.5        | 298                   | 25 | 86.284     | -153.601       | 1012.5      | -14.7        |
| 269                   | 26 | 85.686     | -165.769       | 1014.0      | -10.0        | 299                   | 26 | 86.356     | -152.978       | 1015.7      | -15.0        |
| 270                   | 27 | 85.629     | -165.399       | 1025.8      | -3.4         | 300                   | 27 | 86.405     | -152.586       | 1018.8      | -17.4        |
| 271                   | 28 | 85.584     | -165.203       | 1030.3      | -3.8         | 301                   | 28 | 86.446     | -152.306       | 1022.0      | -14.5        |
| 272                   | 29 | 85.544     | -164.879       | 1028.9      | -4.4         | 302                   | 29 | 86.476     | -152.047       | 1027.0      | -13.7        |
| 273                   | 30 | 85.502     | -164.590       | 1026.3      | -4.8         | 303                   | 30 | 86.481     | -151.741       | 1030.8      | -14.4        |
|                       |    |            |                |             |              | 304                   | 31 | 86.498     | -151.471       | 1029.7      | -17.1        |

| BUOY(14656)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14656)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 86.617     | -151.648       | 1011.7      | -17.3        | 335                   | 1  | 86.992     | -142.495       | 1005.3      | -26.8        |
| 306                   | 2  | 86.642     | -151.301       | 1017.3      | -17.9        | 336                   | 2  | 86.957     | -142.943       | 1000.9      | -24.8        |
| 307                   | 3  | 86.711     | -150.716       | 1013.3      | -20.4        | 337                   | 3  | 86.962     | -142.801       | 1002.6      | -27.2        |
| 308                   | 4  | 86.752     | -150.111       | 1010.6      | -19.8        | 338                   | 4  | 86.946     | -141.451       | 985.1       | -24.3        |
| 309                   | 5  | 86.768     | -149.381       | 1015.4      | -19.4        | 339                   | 5  | 87.031     | -139.634       | 988.4       | -23.0        |
| 310                   | 6  | 86.772     | -149.399       | 1025.9      | -21.0        | 340                   | 6  | 87.171     | -139.652       | 994.9       | -30.1        |
| 311                   | 7  | 86.839     | -149.744       | 1021.7      | -24.1        | 341                   | 7  | 87.345     | -140.460       | 996.7       | -32.5        |
| 312                   | 8  | 86.906     | -149.980       | 1015.0      | -21.4        | 342                   | 8  | 87.479     | -140.644       | 994.8       | -25.1        |
| 313                   | 9  | 86.917     | -149.689       | 1021.3      | -18.9        | 343                   | 9  | 87.507     | -139.631       | 1003.4      | -26.5        |
| 314                   | 10 | 86.936     | -149.943       | 1020.8      | -23.3        | 344                   | 10 | 87.521     | -139.203       | 1004.3      | -30.8        |
| 315                   | 11 | 86.881     | -150.211       | 1007.2      | -22.8        | 345                   | 11 | 87.523     | -138.921       | 1006.8      | -33.3        |
| 316                   | 12 | 86.749     | -150.856       | 1021.9      | -20.0        | 346                   | 12 | 87.525     | -138.407       | 1010.2      | -32.2        |
| 317                   | 13 | 86.765     | -150.085       | 1028.7      | -21.4        | 347                   | 13 | 87.518     | -137.921       | 1015.1      | -30.9        |
| 318                   | 14 | 86.786     | -149.322       | 1028.5      | -16.5        | 348                   | 14 | 87.530     | -137.822       | 1023.2      | -31.0        |
| 319                   | 15 | 86.755     | -149.201       | 1020.9      | -14.8        | 349                   | 15 | 87.579     | -137.148       | 1016.5      | -30.2        |
| 320                   | 16 | 86.656     | -149.664       | 1020.7      | -16.8        | 350                   | 16 | 87.618     | -136.421       | 1015.2      | -25.9        |
| 321                   | 17 | 86.635     | -149.093       | 1023.7      | -18.9        | 351                   | 17 | 87.625     | -135.807       | 1029.5      | -26.9        |
| 322                   | 18 | 86.660     | -147.492       | 1007.4      | -17.2        | 352                   | 18 | 87.662     | -134.473       | 1030.6      | -28.2        |
| 323                   | 19 | 86.660     | -146.969       | 1005.2      | -16.9        | 353                   | 19 | 87.681     | -132.658       | 1036.9      | -25.3        |
| 324                   | 20 | 86.613     | -146.331       | 1019.4      | -19.1        | 354                   | 20 | 87.690     | -131.280       | 1035.5      | -27.1        |
| 325                   | 21 | 86.589     | -145.422       | 1023.8      | -22.2        | 355                   | 21 | 87.685     | -131.054       | 1036.0      | -28.9        |
| 326                   | 22 | 86.605     | -143.849       | 1021.6      | -22.1        | 356                   | 22 | 87.656     | -130.752       | 1038.8      | -30.1        |
| 327                   | 23 | 86.658     | -143.119       | 1024.5      | -22.4        | 357                   | 23 | 87.641     | -130.337       | 1036.8      | -29.9        |
| 328                   | 24 | 86.760     | -142.831       | 1018.7      | -21.7        | 358                   | 24 | 87.633     | -129.639       | 1027.7      | -30.6        |
| 329                   | 25 | 86.882     | -142.356       | 1011.8      | -19.4        | 359                   | 25 | 87.634     | -128.903       | 1020.9      | -30.3        |
| 330                   | 26 | 86.918     | -141.639       | 1016.7      | -16.3        | 360                   | 26 | 87.672     | -128.183       | 1018.2      | -28.7        |
| 331                   | 27 | 86.942     | -141.651       | 1018.7      | -20.7        | 361                   | 27 | 87.759     | -127.154       | 1007.2      | -26.1        |
| 332                   | 28 | 86.969     | -141.938       | 1015.1      | -23.7        | 362                   | 28 | 87.849     | -126.406       | 987.0       | -27.4        |
| 333                   | 29 | 86.994     | -142.127       | 1006.4      | -26.0        | 363                   | 29 | 87.884     | -125.078       | 991.3       | -31.5        |
| 334                   | 30 | 87.007     | -142.277       | 1006.4      | -27.7        | 364                   | 30 | 87.907     | -124.223       | 996.5       | -33.3        |
|                       |    |            |                |             |              | 365                   | 31 | 87.924     | -123.033       | 996.9       | -31.2        |

# BUOY 14657

| BUOY(14657)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14657)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 81.830     | 167.394        |             |              | 32                    | 1  | 82.843     | 160.979        |             |              |
| 2                     | 2  | 81.886     | 167.108        |             |              | 33                    | 2  | 82.894     | 161.199        |             |              |
| 3                     | 3  | 81.930     | 166.222        |             |              | 34                    | 3  | 82.803     | 160.885        |             |              |
| 4                     | 4  | 81.918     | 165.687        |             |              | 35                    | 4  | 82.843     | 160.895        |             |              |
| 5                     | 5  | 81.948     | 165.843        |             |              | 36                    | 5  | 82.899     | 160.982        |             |              |
| 6                     | 6  | 82.025     | 165.546        |             |              | 37                    | 6  | 82.925     | 161.268        |             |              |
| 7                     | 7  | 82.132     | 165.005        |             |              | 39                    | 8  | 83.027     | 161.300        |             |              |
| 8                     | 8  | 82.221     | 164.462        |             |              | 40                    | 9  | 83.112     | 160.728        |             |              |
| 9                     | 9  | 82.296     | 164.149        |             |              | 41                    | 10 | 83.212     | 160.693        |             |              |
| 10                    | 10 | 82.367     | 163.815        |             |              | 42                    | 11 | 83.283     | 160.773        |             |              |
| 11                    | 11 | 82.414     | 163.668        |             |              | 43                    | 12 | 83.333     | 161.280        |             |              |
| 12                    | 12 | 82.419     | 163.652        |             |              | 44                    | 13 | 83.357     | 162.239        |             |              |
| 13                    | 13 | 82.455     | 163.637        |             |              | 45                    | 14 | 83.328     | 163.221        |             |              |
| 14                    | 14 | 82.472     | 163.704        |             |              | 48                    | 17 | 83.279     | 164.760        |             |              |
| 15                    | 15 | 82.486     | 163.715        |             |              | 49                    | 18 | 83.299     | 165.223        |             |              |
| 16                    | 16 | 82.496     | 163.393        |             |              | 50                    | 19 | 83.334     | 165.159        |             |              |
| 17                    | 17 | 82.487     | 162.633        |             |              | 51                    | 20 | 83.358     | 165.125        |             |              |
| 18                    | 18 | 82.503     | 162.097        |             |              | 52                    | 21 | 83.364     | 165.087        |             |              |
| 19                    | 19 | 82.519     | 161.601        |             |              | 53                    | 22 | 83.364     | 165.095        |             |              |
| 20                    | 20 | 82.546     | 161.516        |             |              | 54                    | 23 | 83.369     | 165.091        |             |              |
| 21                    | 21 | 82.551     | 160.933        |             |              | 55                    | 24 | 83.371     | 165.073        |             |              |
| 22                    | 22 | 82.638     | 160.272        |             |              | 56                    | 25 | 83.373     | 165.063        |             |              |
| 23                    | 23 | 82.689     | 160.403        |             |              | 57                    | 26 | 83.375     | 165.065        |             |              |
| 24                    | 24 | 82.699     | 160.438        |             |              | 58                    | 27 | 83.374     | 165.066        |             |              |
| 25                    | 25 | 82.704     | 160.341        |             |              | 59                    | 28 | 83.371     | 165.129        |             |              |
| 26                    | 26 | 82.707     | 160.278        |             |              |                       |    |            |                |             |              |
| 27                    | 27 | 82.727     | 160.245        |             |              |                       |    |            |                |             |              |
| 28                    | 28 | 82.760     | 160.050        |             |              |                       |    |            |                |             |              |
| 29                    | 29 | 82.737     | 159.865        |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 82.715     | 159.873        |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 82.841     | 160.526        |             |              |                       |    |            |                |             |              |

| BUOY(14657)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14657)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 83.372     | 165.136        |             |              | 91                    | 1  | 83.824     | 168.900        |             |              |
| 61                    | 2  | 83.384     | 165.085        |             |              | 92                    | 2  | 83.842     | 168.802        |             |              |
| 62                    | 3  | 83.430     | 164.853        |             |              | 93                    | 3  | 83.866     | 168.560        |             |              |
| 63                    | 4  | 83.485     | 164.288        |             |              | 94                    | 4  | 83.890     | 168.329        |             |              |
| 64                    | 5  | 83.521     | 163.702        |             |              | 95                    | 5  | 83.916     | 168.077        |             |              |
| 65                    | 6  | 83.539     | 163.396        |             |              | 96                    | 6  | 83.936     | 167.840        |             |              |
| 66                    | 7  | 83.544     | 163.347        |             |              | 97                    | 7  | 83.940     | 167.788        |             |              |
| 67                    | 8  | 83.545     | 163.157        |             |              | 98                    | 8  | 83.915     | 167.819        |             |              |
| 68                    | 9  | 83.538     | 162.986        |             |              | 99                    | 9  | 83.876     | 167.980        |             |              |
| 69                    | 10 | 83.529     | 162.888        |             |              | 100                   | 10 | 83.838     | 168.119        |             |              |
| 70                    | 11 | 83.536     | 162.884        |             |              | 101                   | 11 | 83.834     | 168.378        |             |              |
| 71                    | 12 | 83.552     | 162.762        |             |              | 102                   | 12 | 83.844     | 168.929        |             |              |
| 72                    | 13 | 83.539     | 163.560        |             |              | 103                   | 13 | 83.848     | 168.966        |             |              |
| 73                    | 14 | 83.479     | 165.050        |             |              | 104                   | 14 | 83.841     | 168.979        |             |              |
| 74                    | 15 | 83.423     | 165.898        |             |              | 105                   | 15 | 83.847     | 168.894        |             |              |
| 75                    | 16 | 83.403     | 166.126        |             |              | 106                   | 16 | 83.877     | 168.665        |             |              |
| 76                    | 17 | 83.400     | 166.039        |             |              | 107                   | 17 | 83.906     | 168.552        |             |              |
| 77                    | 18 | 83.402     | 165.993        |             |              | 108                   | 18 | 83.891     | 168.693        |             |              |
| 78                    | 19 | 83.394     | 165.941        |             |              | 109                   | 19 | 83.925     | 169.409        |             |              |
| 79                    | 20 | 83.384     | 166.266        |             |              | 110                   | 20 | 83.966     | 169.670        |             |              |
| 80                    | 21 | 83.402     | 166.730        |             |              | 111                   | 21 | 84.002     | 169.801        |             |              |
| 81                    | 22 | 83.422     | 166.883        |             |              | 112                   | 22 | 84.043     | 169.722        |             |              |
| 82                    | 23 | 83.423     | 166.835        |             |              | 113                   | 23 | 84.098     | 169.312        |             |              |
| 83                    | 24 | 83.444     | 166.770        |             |              | 114                   | 24 | 84.176     | 168.884        |             |              |
| 84                    | 25 | 83.535     | 166.478        |             |              | 115                   | 25 | 84.203     | 168.343        |             |              |
| 85                    | 26 | 83.606     | 166.493        |             |              | 116                   | 26 | 84.219     | 167.709        |             |              |
| 86                    | 27 | 83.648     | 166.680        |             |              | 117                   | 27 | 84.243     | 167.438        |             |              |
| 87                    | 28 | 83.693     | 167.241        |             |              | 118                   | 28 | 84.254     | 167.174        |             |              |
| 88                    | 29 | 83.743     | 167.653        |             |              | 119                   | 29 | 84.224     | 167.104        |             |              |
| 89                    | 30 | 83.783     | 167.894        |             |              | 120                   | 30 | 84.210     | 167.206        |             |              |
| 90                    | 31 | 83.801     | 168.517        |             |              |                       |    |            |                |             |              |

# BUOY 14657

| BUOY(14657)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14657)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 84.194     | 167.148        |             |              | 152                   | 1  | 85.455     | 173.012        |             |              |
| 122                   | 2  | 84.162     | 167.581        |             |              | 153                   | 2  | 85.443     | 173.708        |             |              |
| 123                   | 3  | 84.141     | 168.306        |             |              | 154                   | 3  | 85.472     | 173.568        |             |              |
| 124                   | 4  | 84.117     | 169.223        |             |              | 155                   | 4  | 85.496     | 172.918        |             |              |
| 125                   | 5  | 84.145     | 169.517        |             |              | 156                   | 5  | 85.486     | 172.088        |             |              |
| 126                   | 6  | 84.204     | 169.226        |             |              | 157                   | 6  | 85.507     | 171.683        |             |              |
| 127                   | 7  | 84.252     | 168.720        |             |              | 158                   | 7  | 85.547     | 171.871        |             |              |
| 128                   | 8  | 84.301     | 168.047        |             |              | 159                   | 8  | 85.568     | 171.756        |             |              |
| 129                   | 9  | 84.348     | 167.402        |             |              | 160                   | 9  | 85.512     | 171.861        |             |              |
| 130                   | 10 | 84.406     | 166.845        |             |              | 161                   | 10 | 85.492     | 172.602        |             |              |
| 131                   | 11 | 84.453     | 166.747        |             |              | 162                   | 11 | 85.504     | 173.067        |             |              |
| 132                   | 12 | 84.464     | 166.844        |             |              | 163                   | 12 | 85.513     | 173.484        |             |              |
| 133                   | 13 | 84.500     | 166.937        |             |              | 164                   | 13 | 85.524     | 173.757        |             |              |
| 134                   | 14 | 84.580     | 167.333        |             |              | 165                   | 14 | 85.548     | 173.746        |             |              |
| 135                   | 15 | 84.628     | 167.731        |             |              | 166                   | 15 | 85.577     | 173.739        |             |              |
| 136                   | 16 | 84.636     | 168.028        |             |              | 167                   | 16 | 85.606     | 173.992        |             |              |
| 137                   | 17 | 84.636     | 168.010        |             |              | 168                   | 17 | 85.635     | 174.336        |             |              |
| 138                   | 18 | 84.637     | 168.066        |             |              | 169                   | 18 | 85.651     | 174.393        |             |              |
| 139                   | 19 | 84.631     | 168.376        |             |              | 170                   | 19 | 85.660     | 174.310        |             |              |
| 140                   | 20 | 84.658     | 168.635        |             |              | 171                   | 20 | 85.688     | 174.740        |             |              |
| 141                   | 21 | 84.664     | 169.440        |             |              | 172                   | 21 | 85.695     | 174.775        |             |              |
| 142                   | 22 | 84.696     | 170.712        |             |              | 173                   | 22 | 85.716     | 174.349        |             |              |
| 143                   | 23 | 84.734     | 171.395        |             |              | 174                   | 23 | 85.708     | 174.340        |             |              |
| 144                   | 24 | 84.745     | 171.598        |             |              | 175                   | 24 | 85.688     | 174.740        |             |              |
| 145                   | 25 | 84.789     | 172.300        |             |              | 176                   | 25 | 85.685     | 175.304        |             |              |
| 146                   | 26 | 84.858     | 172.690        |             |              | 177                   | 26 | 85.748     | 176.137        |             |              |
| 147                   | 27 | 84.933     | 172.739        |             |              | 178                   | 27 | 85.767     | 176.911        |             |              |
| 148                   | 28 | 85.027     | 172.702        |             |              | 179                   | 28 | 85.825     | 177.974        |             |              |
| 149                   | 29 | 85.158     | 172.629        |             |              | 180                   | 29 | 85.903     | 179.462        |             |              |
| 150                   | 30 | 85.241     | 172.633        |             |              | 181                   | 30 | 85.908     | -179.638       |             |              |
| 151                   | 31 | 85.357     | 172.693        |             |              |                       |    |            |                |             |              |

| BUOY(14657)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 85.972     | -178.405       |             |              |
| 183                   | 2  | 85.991     | -177.462       |             |              |
| 184                   | 3  | 86.028     | -177.070       |             |              |
| 185                   | 4  | 86.088     | -177.296       |             |              |
| 186                   | 5  | 86.139     | -177.911       |             |              |
| 187                   | 6  | 86.189     | -178.523       |             |              |
| 188                   | 7  | 86.236     | -178.484       |             |              |
| 189                   | 8  | 86.266     | -177.942       |             |              |
| 190                   | 9  | 86.296     | -177.669       |             |              |
| 191                   | 10 | 86.335     | -178.004       |             |              |
| 192                   | 11 | 86.389     | -178.391       |             |              |
| 193                   | 12 | 86.450     | -178.862       |             |              |

# BUOY 14658

| BUOY(14658)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 84.513     | -165.705       | 1028.7      | -23.7        | 32                    | 1  | 85.655     | -171.238       | 980.1       | -26.0        |
| 2                     | 2  | 84.559     | -165.718       | 1024.5      | -23.3        | 33                    | 2  | 85.759     | -171.459       | 978.5       | -26.1        |
| 3                     | 3  | 84.640     | -166.585       | 1006.0      | -22.5        | 34                    | 3  | 85.822     | -171.936       | 993.3       | -24.7        |
| 4                     | 4  | 84.700     | -167.865       | 1012.8      | -21.2        | 35                    | 4  | 85.849     | -171.839       | 998.0       | -25.1        |
| 5                     | 5  | 84.719     | -167.907       | 1015.9      | -21.7        | 36                    | 5  | 85.891     | -171.559       | 1002.5      | -26.0        |
| 6                     | 6  | 84.731     | -167.855       | 1022.4      | -23.6        | 37                    | 6  | 85.907     | -171.221       | 1012.4      | -25.2        |
| 7                     | 7  | 84.812     | -168.017       | 1017.5      | -22.8        | 38                    | 7  | 85.900     | -170.551       | 1032.2      | -23.4        |
| 8                     | 8  | 84.898     | -168.026       | 1015.1      | -21.1        | 39                    | 8  | 85.913     | -169.901       | 1037.0      | -23.4        |
| 9                     | 9  | 84.986     | -168.149       | 1015.6      | -19.5        | 40                    | 9  | 85.979     | -169.875       | 1031.6      | -23.6        |
| 10                    | 10 | 85.062     | -168.165       | 1017.3      | -18.2        | 41                    | 10 | 86.057     | -169.478       | 1022.4      | -22.4        |
| 11                    | 11 | 85.111     | -168.095       | 1015.6      | -16.9        | 42                    | 11 | 86.097     | -168.602       | 1014.2      | -22.2        |
| 12                    | 12 | 85.115     | -168.066       | 1018.8      | -16.8        | 43                    | 12 | 86.097     | -168.091       | 1004.3      | -21.6        |
| 13                    | 13 | 85.119     | -168.008       | 1020.7      | -17.6        | 44                    | 13 | 86.088     | -167.613       | 997.4       | -20.8        |
| 14                    | 14 | 85.118     | -167.848       | 1018.6      | -18.0        | 45                    | 14 | 86.069     | -167.496       | 1013.7      | -20.4        |
| 15                    | 15 | 85.114     | -167.684       | 1022.1      | -18.5        | 46                    | 15 | 86.078     | -167.317       | 1003.1      | -20.0        |
| 16                    | 16 | 85.123     | -167.816       | 1019.9      | -18.5        | 47                    | 16 | 86.089     | -168.350       | 1011.9      | -19.3*       |
| 17                    | 17 | 85.163     | -168.518       | 1008.3      | -18.5        | 48                    | 17 | 86.070     | -167.750       | 1011.3      | -19.1        |
| 18                    | 18 | 85.211     | -169.282       | 1009.9      | -20.4        | 49                    | 18 | 86.053     | -167.466       | 1016.7      | -19.1        |
| 19                    | 19 | 85.262     | -170.437       | 1005.8      | -21.0        | 50                    | 19 | 86.058     | -167.328       | 1015.9      | -19.6        |
| 20                    | 20 | 85.282     | -170.545       | 1022.0      | -21.1        | 51                    | 20 | 86.074     | -167.298       | 1015.9      | -20.0        |
| 21                    | 21 | 85.323     | -171.104       | 1023.0      | -22.0        | 52                    | 21 | 86.079     | -167.282       | 1013.9      | -19.8        |
| 22                    | 22 | 85.437     | -171.982       | 1020.7      | -20.5        | 53                    | 22 | 86.079     | -167.307       | 1014.2      | -19.6        |
| 23                    | 23 | 85.442     | -171.603       | 1031.1      | -21.8        | 54                    | 23 | 86.081     | -167.279       | 1014.8      | -19.2        |
| 24                    | 24 | 85.442     | -171.451       | 1035.0      | -24.8        | 55                    | 24 | 86.085     | -167.307       | 1017.9      | -19.0        |
| 25                    | 25 | 85.448     | -171.559       | 1037.7      | -24.1        | 56                    | 25 | 86.088     | -167.308       | 1022.2      | -19.5        |
| 26                    | 26 | 85.455     | -171.791       | 1036.9      | -23.4        | 57                    | 26 | 86.089     | -167.314       | 1019.6      | -20.7        |
| 27                    | 27 | 85.466     | -172.024       | 1028.7      | -22.7        | 58                    | 27 | 86.088     | -167.312       | 1018.6      | -21.6        |
| 28                    | 28 | 85.485     | -172.221       | 1012.9      | -24.1        | 59                    | 28 | 86.079     | -167.216       | 1017.2      | -22.3        |
| 29                    | 29 | 85.512     | -173.036       | 1011.8      | -24.5        |                       |    |            |                |             |              |
| 30                    | 30 | 85.496     | -173.195       | 1015.6      | -24.9        |                       |    |            |                |             |              |
| 31                    | 31 | 85.542     | -172.108       | 991.5       | -26.2        |                       |    |            |                |             |              |

| BUOY(14658)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 86.076     | -167.162       | 1029.3      | -22.2        | 91                    | 1  | 86.592     | -161.552       | 1016.4      | -17.3        |
| 61                    | 2  | 86.081     | -167.143       | 1034.7      | -22.1        | 92                    | 2  | 86.603     | -161.421       | 1028.7      | -16.6        |
| 62                    | 3  | 86.097     | -167.127       | 1039.2      | -22.4        | 93                    | 3  | 86.618     | -161.427       | 1036.0      | -17.6        |
| 63                    | 4  | 86.143     | -167.372       | 1032.1      | -22.7        | 94                    | 4  | 86.631     | -161.362       | 1041.1      | -18.3        |
| 64                    | 5  | 86.201     | -167.905       | 1026.4      | -22.5        | 95                    | 5  | 86.643     | -161.291       | 1043.8      | -18.5        |
| 65                    | 6  | 86.251     | -168.407       | 1020.3      | -21.9        | 96                    | 6  | 86.654     | -161.308       | 1042.8      | -19.0        |
| 66                    | 7  | 86.269     | -168.578       | 1021.2      | -21.1        | 97                    | 7  | 86.638     | -161.135       | 1039.2      | -19.4        |
| 67                    | 8  | 86.285     | -168.909       | 1022.4      | -21.1        | 98                    | 8  | 86.591     | -160.929       | 1033.7      | -19.4        |
| 68                    | 9  | 86.295     | -169.253       | 1029.6      | -21.5        | 99                    | 9  | 86.532     | -160.523       | 1025.7      | -19.0        |
| 69                    | 10 | 86.299     | -169.284       | 1026.4      | -22.6        | 100                   | 10 | 86.473     | -160.070       | 1024.8      | -18.5        |
| 70                    | 11 | 86.320     | -169.262       | 1025.2      | -23.7        | 101                   | 11 | 86.446     | -159.128       | 1017.2      | -18.1        |
| 71                    | 12 | 86.307     | -169.286       | 1022.5      | -24.4        | 102                   | 12 | 86.461     | -158.183       | 1008.4      | -17.0        |
| 72                    | 13 | 86.250     | -167.581       | 993.6       | -24.6        | 103                   | 13 | 86.468     | -158.191       | 1007.7      | -15.7        |
| 73                    | 14 | 86.222     | -166.890       | 988.0       | -22.8        | 104                   | 14 | 86.484     | -158.327       | 1004.3      | -15.3        |
| 74                    | 15 | 86.282     | -166.883       | 1004.3      | -22.9        | 105                   | 15 | 86.528     | -158.617       | 1009.1      | -15.5        |
| 75                    | 16 | 86.281     | -166.663       | 1024.9      | -23.0        | 106                   | 16 | 86.590     | -158.884       | 1009.8      | -16.4        |
| 76                    | 17 | 86.271     | -166.634       | 1034.0      | -23.7        | 107                   | 17 | 86.678     | -159.053       | 1014.6      | -16.9        |
| 77                    | 18 | 86.262     | -166.488       | 1027.5      | -25.4        | 108                   | 18 | 86.710     | -159.713       | 1004.5      | -16.9        |
| 78                    | 19 | 86.259     | -166.117       | 1015.7      | -26.3        | 109                   | 19 | 86.816     | -158.356       | 1016.2      | -16.7        |
| 79                    | 20 | 86.258     | -165.876       | 1002.5      | -26.2        | 110                   | 20 | 86.838     | -157.643       | 1028.1      | -17.0        |
| 80                    | 21 | 86.283     | -165.559       | 993.4       | -25.6        | 111                   | 21 | 86.831     | -157.073       | 1033.1      | -16.8        |
| 81                    | 22 | 86.326     | -165.623       | 995.7       | -25.3        | 112                   | 22 | 86.836     | -156.477       | 1036.2      | -16.6        |
| 82                    | 23 | 86.346     | -165.796       | 999.5       | -25.4        | 113                   | 23 | 86.861     | -156.107       | 1037.0      | -16.4        |
| 83                    | 24 | 86.365     | -165.865       | 1011.9      | -25.5        | 114                   | 24 | 86.916     | -155.973       | 1037.6      | -16.4        |
| 84                    | 25 | 86.448     | -165.903       | 1017.0      | -26.3        | 115                   | 25 | 86.954     | -156.463       | 1034.7      | -16.4        |
| 85                    | 26 | 86.565     | -165.863       | 1012.9      | -26.7        | 116                   | 26 | 87.004     | -157.406       | 1023.9      | -16.1        |
| 86                    | 27 | 86.624     | -165.789       | 1008.1      | -25.6        | 117                   | 27 | 87.044     | -157.567       | 1014.5      | -15.5        |
| 87                    | 28 | 86.626     | -164.729       | 1012.6      | -24.3        | 118                   | 28 | 87.081     | -157.850       | 1013.4      | -14.9        |
| 88                    | 29 | 86.622     | -164.060       | 1016.5      | -22.5        | 119                   | 29 | 87.048     | -158.451       | 1011.4      | -14.4        |
| 89                    | 30 | 86.630     | -163.534       | 1009.1      | -21.1        | 120                   | 30 | 87.030     | -158.158       | 1016.6      | -14.0        |
| 90                    | 31 | 86.606     | -162.398       | 1003.7      | -19.2        |                       |    |            |                |             |              |

# BUOY 14658

| BUOY(14658)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 87.049     | -157.567       | 1013.0      | -13.7        | 152                   | 1  | 87.414     | -138.504       | 1010.8      | -6.8         |
| 122                   | 2  | 87.003     | -158.093       | 1006.3      | -13.7        | 153                   | 2  | 87.452     | -138.519       | 1012.7      | -7.0         |
| 123                   | 3  | 86.950     | -156.911       | 1006.8      | -13.7        | 154                   | 3  | 87.473     | -138.446       | 1019.2      | -7.0         |
| 124                   | 4  | 86.916     | -156.455       | 1014.9      | -13.8        | 155                   | 4  | 87.499     | -138.731       | 1023.4      | -6.2         |
| 125                   | 5  | 86.878     | -155.980       | 1023.5      | -13.4        | 156                   | 5  | 87.532     | -139.848       | 1018.5      | -6.6         |
| 126                   | 6  | 86.898     | -155.581       | 1026.1      | -13.0        | 157                   | 6  | 87.590     | -139.516       | 1017.5      | -6.0         |
| 127                   | 7  | 86.933     | -155.578       | 1027.2      | -12.4        | 158                   | 7  | 87.616     | -138.516       | 1018.3      | -5.6         |
| 128                   | 8  | 86.980     | -155.732       | 1027.1      | -12.0        | 159                   | 8  | 87.623     | -138.090       | 1013.1      | -5.3         |
| 129                   | 9  | 87.040     | -155.974       | 1026.5      | -11.7        | 160                   | 9  | 87.601     | -140.593       | 993.0       | -5.0         |
| 130                   | 10 | 87.121     | -156.211       | 1019.2      | -11.6        | 161                   | 10 | 87.504     | -140.840       | 1001.7      | -5.0         |
| 131                   | 11 | 87.203     | -156.163       | 1010.4      | -11.5        | 162                   | 11 | 87.456     | -139.972       | 1006.7      | -5.0         |
| 132                   | 12 | 87.238     | -155.931       | 1013.5      | -10.9        | 163                   | 12 | 87.472     | -138.903       | 1005.8      | -5.0         |
| 133                   | 13 | 87.215     | -155.265       | 1022.4      | -10.5        | 164                   | 13 | 87.481     | -138.298       | 1005.3      | -4.7         |
| 134                   | 14 | 87.233     | -154.052       | 1019.8      | -10.7        | 165                   | 14 | 87.497     | -138.099       | 1007.1      | -4.7         |
| 135                   | 15 | 87.239     | -153.144       | 1016.6      | -10.6        | 166                   | 15 | 87.505     | -137.717       | 1010.2      | -4.5         |
| 136                   | 16 | 87.235     | -153.290       | 1013.9      | -10.0        | 167                   | 16 | 87.502     | -137.011       | 1009.4      | -4.4         |
| 137                   | 17 | 87.186     | -152.946       | 1014.7      | -9.8         | 168                   | 17 | 87.495     | -136.140       | 1009.0      | -4.3         |
| 138                   | 18 | 87.111     | -152.588       | 1021.8      | -9.6         | 169                   | 18 | 87.494     | -135.726       | 1011.9      | -4.0         |
| 139                   | 19 | 87.061     | -152.100       | 1031.5      | -9.3         | 170                   | 19 | 87.497     | -135.548       | 1012.1      | -3.6         |
| 140                   | 20 | 87.033     | -151.058       | 1028.6      | -8.9         | 171                   | 20 | 87.494     | -134.780       | 1007.3      | -3.2         |
| 141                   | 21 | 87.000     | -149.534       | 1014.3      | -8.9         | 172                   | 21 | 87.499     | -134.772       | 1006.0      | -3.0         |
| 142                   | 22 | 86.971     | -147.135       | 1007.7      | -8.6         | 173                   | 22 | 87.476     | -134.986       | 1005.2      | -2.9         |
| 143                   | 23 | 86.945     | -145.811       | 1009.5      | -8.4         | 174                   | 23 | 87.394     | -133.854       | 995.6       | -2.8         |
| 144                   | 24 | 86.945     | -145.636       | 1015.0      | -7.9         | 175                   | 24 | 87.376     | -132.765       | 996.7       | -2.6         |
| 145                   | 25 | 86.947     | -144.487       | 1009.3      | -7.7         | 176                   | 25 | 87.365     | -131.702       | 998.9       | -2.4         |
| 146                   | 26 | 86.965     | -143.272       | 1012.9      | -7.5         | 177                   | 26 | 87.379     | -130.073       | 998.0       | -1.6         |
| 147                   | 27 | 87.037     | -142.461       | 1013.2      | -7.1         | 178                   | 27 | 87.414     | -128.481       | 997.0       | -1.1         |
| 148                   | 28 | 87.101     | -141.581       | 1016.6      | -6.9         | 179                   | 28 | 87.431     | -126.506       | 1003.5      | -0.8         |
| 149                   | 29 | 87.204     | -140.241       | 1017.1      | -6.5         | 180                   | 29 | 87.457     | -123.919       | 1003.3      | -0.1         |
| 150                   | 30 | 87.281     | -139.766       | 1020.6      | -6.5         | 181                   | 30 | 87.408     | -122.907       | 1012.0      | 0.5          |
| 151                   | 31 | 87.351     | -139.170       | 1019.5      | -6.6         |                       |    |            |                |             |              |

| BUOY(14658)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 87.378     | -121.089       | 1008.5      | 0.7          | 213                   | 1  | 86.905     | -107.048       | 1009.8      | 2.0          |
| 183                   | 2  | 87.323     | -120.054       | 1012.4      | 0.7          | 214                   | 2  | 86.920     | -106.740       | 1014.2      | 3.4          |
| 184                   | 3  | 87.304     | -119.379       | 1020.1      | 0.7          | 215                   | 3  | 86.922     | -106.921       | 1012.7      | 3.1          |
| 185                   | 4  | 87.319     | -119.201       | 1024.1      | 0.7          | 216                   | 4  | 86.915     | -107.241       | 1013.7      | 3.3          |
| 186                   | 5  | 87.347     | -119.132       | 1025.5      | 0.9          | 217                   | 5  | 86.897     | -107.359       | 1015.7      | 3.2          |
| 187                   | 6  | 87.350     | -118.777       | 1023.8      | 1.0          | 218                   | 6  | 86.875     | -107.222       | 1008.3      | 2.8          |
| 188                   | 7  | 87.319     | -117.998       | 1018.8      | 1.0          | 219                   | 7  | 86.851     | -105.819       | 997.0       | 1.8          |
| 189                   | 8  | 87.266     | -116.905       | 1012.5      | 1.0          | 220                   | 8  | 86.843     | -103.645       | 986.0       | 1.4          |
| 190                   | 9  | 87.245     | -116.355       | 1015.0      | 1.0          | 221                   | 9  | 86.782     | -102.484       | 988.5       | 1.4          |
| 191                   | 10 | 87.273     | -116.007       | 1016.9      | 1.0          | 222                   | 10 | 86.756     | -101.079       | 993.2       | 1.3          |
| 192                   | 11 | 87.307     | -115.468       | 1017.1      | 1.3          | 223                   | 11 | 86.783     | -100.368       | 988.8       | 1.0          |
| 193                   | 12 | 87.356     | -114.662       | 1017.7      | 1.3          | 224                   | 12 | 86.784     | -99.395        | 993.1       | 0.1          |
| 194                   | 13 | 87.395     | -113.448       | 1019.8      | 1.3          | 225                   | 13 | 86.816     | -97.632        | 1002.4      | -0.1         |
| 195                   | 14 | 87.421     | -112.833       | 1019.8      | 1.6          | 226                   | 14 | 86.918     | -96.564        | 1001.1      | -0.4         |
| 196                   | 15 | 87.429     | -112.340       | 1022.8      | 1.6          | 227                   | 15 | 87.006     | -95.792        | 1001.6      | 0.9          |
| 197                   | 16 | 87.431     | -111.913       | 1024.7      | 1.8          | 228                   | 16 | 87.032     | -95.592        | 1004.2      | 1.7          |
| 198                   | 17 | 87.422     | -111.323       | 1022.8      | 2.3          | 229                   | 17 | 87.056     | -94.533        | 1003.0      | 1.4          |
| 199                   | 18 | 87.417     | -111.007       | 1019.7      | 2.4          | 230                   | 18 | 87.079     | -93.054        | 999.9       | 0.6          |
| 200                   | 19 | 87.411     | -111.029       | 1016.7      | 2.0          | 231                   | 19 | 87.123     | -91.650        | 999.8       | -0.8         |
| 201                   | 20 | 87.429     | -111.248       | 1015.4      | 2.2          | 232                   | 20 | 87.157     | -89.934        | 1000.4      | -1.4         |
| 202                   | 21 | 87.423     | -110.721       | 1012.4      | 2.2          | 233                   | 21 | 87.209     | -88.410        | 1002.2      | -2.8         |
| 203                   | 22 | 87.339     | -109.561       | 1012.5      | 1.7          | 234                   | 22 | 87.185     | -88.790        | 994.3       | -2.4         |
| 204                   | 23 | 87.262     | -110.317       | 1016.4      | 1.4          | 235                   | 23 | 87.230     | -90.497        | 996.8       | -0.7         |
| 205                   | 24 | 87.195     | -111.160       | 1015.8      | 1.5          | 236                   | 24 | 87.268     | -92.481        | 1004.2      | -1.4         |
| 206                   | 25 | 87.125     | -111.483       | 1011.2      | 2.0          | 237                   | 25 | 87.271     | -93.570        | 1010.3      | -1.5         |
| 207                   | 26 | 87.055     | -111.577       | 1006.9      | 1.9          | 238                   | 26 | 87.269     | -93.632        | 1015.2      | 0.2          |
| 208                   | 27 | 87.013     | -110.998       | 1002.3      | 1.9          | 239                   | 27 | 87.269     | -92.102        | 1016.3      | -3.7         |
| 209                   | 28 | 86.970     | -110.539       | 1000.2      | 1.8          | 240                   | 28 | 87.294     | -91.495        | 1011.8      | -4.8         |
| 210                   | 29 | 86.933     | -109.667       | 999.0       | 1.6          | 241                   | 29 | 87.308     | -91.419        | 1008.1      | -5.5         |
| 211                   | 30 | 86.919     | -108.938       | 998.9       | 1.6          | 242                   | 30 | 87.333     | -92.329        | 1007.0      | -5.2         |
| 212                   | 31 | 86.904     | -108.019       | 1002.1      | 1.6          | 243                   | 31 | 87.351     | -93.489        | 1007.7      | -5.2         |

# BUOY 14658

| BUOY(14658)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 87.347     | -93.668        | 1010.3      | -3.8         | 274                   | 1  | 86.520     | -92.024        | 1015.1      | -7.3         |
| 245                   | 2  | 87.337     | -92.989        | 1016.7      | -7.0         | 275                   | 2  | 86.463     | -93.365        | 1014.4      | -7.6         |
| 246                   | 3  | 87.306     | -92.649        | 1017.8      | -9.4         | 276                   | 3  | 86.393     | -94.204        | 1013.6      | -6.5         |
| 247                   | 4  | 87.257     | -94.064        | 1005.9      | -8.7         | 277                   | 4  | 86.335     | -94.953        | 1017.3      | -5.2         |
| 248                   | 5  | 87.234     | -94.268        | 1009.3      | -8.6         | 278                   | 5  | 86.303     | -95.657        | 1019.1      | -5.6         |
| 249                   | 6  | 87.227     | -93.824        | 1011.9      | -8.0         | 279                   | 6  | 86.277     | -96.003        | 1018.4      | -7.5         |
| 250                   | 7  | 87.217     | -93.380        | 1012.6      | -7.0         | 280                   | 7  | 86.233     | -96.438        | 1013.0      | -7.3         |
| 251                   | 8  | 87.242     | -93.516        | 1008.3      | -7.1         | 281                   | 8  | 86.177     | -96.796        | 1010.1      | -7.6         |
| 252                   | 9  | 87.316     | -90.703        | 1004.2      | -5.6         | 282                   | 9  | 86.142     | -97.022        | 1010.1      | -8.8         |
| 253                   | 10 | 87.296     | -89.888        | 1016.8      | -5.2         | 283                   | 10 | 86.137     | -97.066        | 1009.4      | -10.2        |
| 254                   | 11 | 87.306     | -89.118        | 1020.9      | -4.5         | 284                   | 11 | 86.130     | -97.330        | 1008.1      | -13.6        |
| 255                   | 12 | 87.305     | -89.050        | 1022.4      | -6.4         | 285                   | 12 | 86.085     | -97.455        | 1002.8      | -12.6        |
| 256                   | 13 | 87.287     | -89.732        | 1016.7      | -7.6         | 286                   | 13 | 86.002     | -96.769        | 1008.7      | -11.6        |
| 257                   | 14 | 87.223     | -91.698        | 1000.8      | -6.0         | 287                   | 14 | 85.965     | -95.611        | 1016.5      | -12.1        |
| 258                   | 15 | 87.177     | -92.542        | 993.4       | -6.7         | 288                   | 15 | 85.951     | -94.714        | 1023.7      | -11.8        |
| 259                   | 16 | 87.146     | -92.148        | 997.1       | -8.8         | 289                   | 16 | 85.913     | -94.040        | 1026.1      | -13.1        |
| 260                   | 17 | 87.097     | -91.469        | 1001.7      | -6.6         | 290                   | 17 | 85.896     | -93.740        | 1015.0      | -13.1        |
| 261                   | 18 | 87.062     | -90.425        | 1001.9      | -6.5         | 291                   | 18 | 85.890     | -93.397        | 1006.5      | -14.4        |
| 262                   | 19 | 87.051     | -89.255        | 989.8       | -6.5         | 292                   | 19 | 85.901     | -92.819        | 1011.0      | -15.0        |
| 263                   | 20 | 87.044     | -88.587        | 1000.3      | -11.0        | 293                   | 20 | 85.920     | -91.784        | 1010.3      | -13.5        |
| 264                   | 21 | 87.055     | -87.255        | 999.7       | -7.8         | 294                   | 21 | 85.929     | -90.822        | 1016.5      | -14.9        |
| 265                   | 22 | 86.993     | -86.354        | 1006.9      | -5.0         | 295                   | 22 | 85.962     | -90.103        | 1020.4      | -16.2        |
| 266                   | 23 | 87.004     | -86.438        | 1016.7      | -9.7         | 296                   | 23 | 86.013     | -89.205        | 1012.8      | -16.8        |
| 267                   | 24 | 87.003     | -86.718        | 1019.3      | -13.1        | 297                   | 24 | 86.047     | -87.756        | 1014.2      | -17.4        |
| 268                   | 25 | 86.925     | -86.790        | 1008.8      | -12.2        | 298                   | 25 | 86.056     | -87.288        | 1018.4      | -17.0        |
| 269                   | 26 | 86.836     | -86.508        | 1007.5      | -8.2         | 299                   | 26 | 86.056     | -87.262        | 1018.7      | -17.3        |
| 270                   | 27 | 86.774     | -86.869        | 1011.7      | -6.2         | 300                   | 27 | 86.055     | -87.241        | 1018.9      | -17.9        |
| 271                   | 28 | 86.699     | -88.409        | 1019.9      | -3.6         | 301                   | 28 | 86.055     | -87.251        | 1022.0      | -15.0        |
| 272                   | 29 | 86.625     | -89.565        | 1021.1      | -5.3         | 302                   | 29 | 86.056     | -87.255        | 1025.7      | -15.1        |
| 273                   | 30 | 86.570     | -90.437        | 1017.9      | -8.5         | 303                   | 30 | 86.048     | -87.242        | 1026.4      | -15.3        |
|                       |    |            |                |             |              | 304                   | 31 | 86.036     | -87.328        | 1025.5      | -14.1        |

| BUOY(14658)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14658)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 86.032     | -87.414        | 1010.7      | -15.0        | 335                   | 1  | 85.819     | -87.749        | 1001.8      | -23.9        |
| 306                   | 2  | 86.026     | -87.246        | 1014.1      | -18.9        | 336                   | 2  | 85.812     | -87.971        | 998.9       | -24.8        |
| 307                   | 3  | 86.027     | -86.795        | 1020.3      | -19.8        | 337                   | 3  | 85.815     | -87.910        | 999.3       | -25.4        |
| 308                   | 4  | 86.065     | -85.766        | 1009.6      | -17.6        | 338                   | 4  | 85.790     | -87.311        | 987.1       | -22.6        |
| 309                   | 5  | 86.048     | -85.192        | 1013.7      | -20.3        | 339                   | 5  | 85.807     | -85.675        | 1001.6      | -24.9        |
| 310                   | 6  | 86.046     | -85.169        | 1020.8      | -22.7        | 340                   | 6  | 85.869     | -84.928        | 1007.6      | -28.2        |
| 311                   | 7  | 86.041     | -85.229        | 1024.7      | -22.8        | 341                   | 7  | 85.958     | -84.179        | 1010.2      | -28.2        |
| 312                   | 8  | 86.021     | -85.472        | 1016.1      | -21.1        | 342                   | 8  | 86.032     | -83.041        | 1006.5      | -26.1        |
| 313                   | 9  | 86.024     | -85.352        | 1021.0      | -22.3        | 343                   | 9  | 86.064     | -81.724        | 1004.1      | -25.4        |
| 314                   | 10 | 86.024     | -85.368        | 1015.4      | -22.2        | 344                   | 10 | 86.073     | -81.157        | 1003.1      | -27.4        |
| 315                   | 11 | 85.993     | -86.148        | 991.1       | -19.3        | 345                   | 11 | 86.071     | -80.885        | 1005.7      | -29.2        |
| 316                   | 12 | 85.992     | -87.451        | 1013.5      | -16.3        | 346                   | 12 | 86.065     | -80.694        | 1011.6      | -31.1        |
| 317                   | 13 | 85.955     | -87.601        | 1028.3      | -19.7        | 347                   | 13 | 86.055     | -80.702        | 1012.4      | -31.7        |
| 318                   | 14 | 85.951     | -87.490        | 1026.2      | -21.1        | 348                   | 14 | 86.053     | -80.702        | 1021.6      | -33.4        |
| 319                   | 15 | 85.954     | -89.112        | 1008.2      | -16.8        | 349                   | 15 | 86.052     | -80.690        | 1021.8      | -33.7        |
| 320                   | 16 | 85.934     | -90.347        | 1013.5      | -14.4        | 350                   | 16 | 86.062     | -80.560        | 1022.4      | -32.1        |
| 321                   | 17 | 85.891     | -90.222        | 1022.4      | -14.3        | 351                   | 17 | 86.062     | -80.538        | 1029.2      | -29.9        |
| 322                   | 18 | 85.871     | -89.341        | 1008.2      | -15.6        | 352                   | 18 | 86.061     | -80.470        | 1036.7      | -28.1        |
| 323                   | 19 | 85.873     | -89.315        | 1003.5      | -20.3        | 353                   | 19 | 86.040     | -79.888        | 1035.7      | -27.1        |
| 324                   | 20 | 85.864     | -89.347        | 1013.9      | -21.4        | 354                   | 20 | 86.035     | -79.861        | 1032.8      | -27.8        |
| 325                   | 21 | 85.856     | -89.275        | 1019.6      | -21.2        | 355                   | 21 | 86.023     | -79.901        | 1029.7      | -28.1        |
| 326                   | 22 | 85.830     | -88.555        | 1020.0      | -21.5        | 356                   | 22 | 85.979     | -80.464        | 1031.4      | -27.1        |
| 327                   | 23 | 85.807     | -88.079        | 1028.6      | -21.0        | 357                   | 23 | 85.912     | -81.490        | 1029.0      | -26.8        |
| 328                   | 24 | 85.808     | -87.982        | 1028.1      | -21.8        | 358                   | 24 | 85.843     | -82.464        | 1024.2      | -25.9        |
| 329                   | 25 | 85.822     | -87.634        | 1018.2      | -22.5        | 359                   | 25 | 85.813     | -82.394        | 1018.1      | -27.1        |
| 330                   | 26 | 85.823     | -87.499        | 1017.9      | -20.9        | 360                   | 26 | 85.806     | -82.073        | 1021.4      | -28.5        |
| 331                   | 27 | 85.825     | -87.480        | 1020.0      | -20.1        | 361                   | 27 | 85.811     | -81.633        | 1017.0      | -29.8        |
| 332                   | 28 | 85.836     | -87.414        | 1012.8      | -22.7        | 362                   | 28 | 85.839     | -80.958        | 994.1       | -29.0        |
| 333                   | 29 | 85.817     | -87.582        | 1000.5      | -25.3        | 363                   | 29 | 85.842     | -80.696        | 996.4       | -29.0        |
| 334                   | 30 | 85.817     | -87.591        | 1000.2      | -25.9        | 364                   | 30 | 85.842     | -80.702        | 999.3       | -31.9        |
|                       |    |            |                |             |              | 365                   | 31 | 85.835     | -80.538        | 999.5       | -31.5        |

# BUOY 14659

| BUOY(14659)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14659)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 73.929     | -176.997       | 1013.8      | -19.8        | 32                    | 1  | 74.134     | -178.044       | 1002.6      | -24.9        |
| 2                     | 2  | 73.994     | -177.281       | 999.2       | -15.2        | 33                    | 2  | 74.209     | -177.739       | 994.1       | -21.4        |
| 3                     | 3  | 74.052     | -177.081       | 1004.3      | -13.9        | 34                    | 3  | 74.290     | -177.489       | 987.5       | -20.1        |
| 4                     | 4  | 74.071     | -176.813       | 1018.6      | -17.4        | 35                    | 4  | 74.311     | -177.405       | 995.4       | -23.3        |
| 5                     | 5  | 74.125     | -177.044       | 1009.9      | -18.3        | 36                    | 5  | 74.317     | -177.334       | 1012.7      | -27.0        |
| 6                     | 6  | 74.246     | -177.576       | 998.5       | -16.3        | 37                    | 6  | 74.318     | -177.366       | 1022.1      | -27.4        |
| 7                     | 7  | 74.365     | -178.017       | 996.7       | -13.5        | 38                    | 7  | 74.334     | -177.881       | 1017.6      | -22.0        |
| 8                     | 8  | 74.453     | -178.230       | 1003.9      | -9.5         | 39                    | 8  | 74.418     | -178.410       | 1017.0      | -18.5        |
| 9                     | 9  | 74.479     | -178.466       | 1003.3      | -11.6        | 40                    | 9  | 74.504     | -178.531       | 1028.9      | -17.1        |
| 10                    | 10 | 74.508     | -178.712       | 1007.4      | -12.8        | 41                    | 10 | 74.592     | -178.680       | 1025.9      | -16.9        |
| 11                    | 11 | 74.498     | -178.787       | 1017.9      | -14.0        | 42                    | 11 | 74.631     | -178.759       | 1028.1      | -16.5        |
| 12                    | 12 | 74.487     | -178.848       | 1022.7      | -14.4        | 43                    | 12 | 74.605     | -178.691       | 1035.5      | -17.5        |
| 13                    | 13 | 74.483     | -178.966       | 1023.3      | -17.6        | 44                    | 13 | 74.588     | -178.394       | 1038.9      | -18.1        |
| 14                    | 14 | 74.465     | -179.141       | 1019.7      | -21.0        | 45                    | 14 | 74.548     | -178.009       | 1038.1      | -15.3        |
| 15                    | 15 | 74.435     | -179.403       | 1007.8      | -20.8        | 46                    | 15 | 74.560     | -177.822       | 1025.9      | -14.4        |
| 16                    | 16 | 74.425     | -179.575       | 991.5       | -19.7        | 47                    | 16 | 74.503     | -177.425       | 1026.8      | -12.9        |
| 17                    | 17 | 74.462     | -179.579       | 990.7       | -21.6        | 48                    | 17 | 74.436     | -177.307       | 1034.2      | -15.7        |
| 18                    | 18 | 74.486     | -179.518       | 996.9       | -24.3        | 49                    | 18 | 74.443     | -177.253       | 1025.1      | -18.4        |
| 19                    | 19 | 74.478     | -179.412       | 1006.6      | -24.7        | 50                    | 19 | 74.469     | -177.301       | 1019.0      | -20.3        |
| 20                    | 20 | 74.426     | -179.416       | 1001.8      | -19.9        | 51                    | 20 | 74.492     | -177.318       | 1023.8      | -21.7        |
| 21                    | 21 | 74.402     | -179.196       | 1007.4      | -17.3        | 52                    | 21 | 74.502     | -177.292       | 1024.1      | -21.2        |
| 22                    | 22 | 74.412     | -179.119       | 1021.3      | -20.9        | 53                    | 22 | 74.503     | -177.277       | 1026.8      | -20.9        |
| 23                    | 23 | 74.403     | -179.166       | 1025.9      | -23.3        | 54                    | 23 | 74.505     | -177.279       | 1027.7      | -22.3        |
| 24                    | 24 | 74.362     | -179.115       | 1029.8      | -21.2        | 55                    | 24 | 74.509     | -177.280       | 1028.4      | -24.0        |
| 25                    | 25 | 74.269     | -179.016       | 1029.3      | -20.0        | 56                    | 25 | 74.511     | -177.285       | 1031.2      | -25.8        |
| 26                    | 26 | 74.162     | -178.939       | 1033.4      | -19.9        | 57                    | 26 | 74.512     | -177.284       | 1033.6      | -24.8        |
| 27                    | 27 | 74.087     | -178.831       | 1032.5      | -20.4        | 58                    | 27 | 74.511     | -177.279       | 1029.9      | -24.2        |
| 28                    | 28 | 74.098     | -178.688       | 1017.4      | -21.0        | 59                    | 28 | 74.506     | -177.286       | 1032.2      | -25.1        |
| 29                    | 29 | 74.079     | -178.474       | 1010.1      | -21.4        |                       |    |            |                |             |              |
| 30                    | 30 | 74.082     | -178.390       | 1012.4      | -23.4        |                       |    |            |                |             |              |
| 31                    | 31 | 74.075     | -178.333       | 1015.7      | -26.3        |                       |    |            |                |             |              |

| BUOY(14659)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14659)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 74.497     | -177.397       | 1035.5      | -26.1        | 91                    | 1  | 74.636     | -177.530       | 1021.8      | -16.8        |
| 61                    | 2  | 74.502     | -177.632       | 1037.6      | -24.9        | 92                    | 2  | 74.664     | -177.854       | 1017.4      | -15.9        |
| 62                    | 3  | 74.556     | -177.990       | 1020.2      | -22.7        | 93                    | 3  | 74.687     | -178.186       | 1015.1      | -14.5        |
| 63                    | 4  | 74.629     | -178.384       | 1002.7      | -17.0        | 94                    | 4  | 74.709     | -178.516       | 1019.2      | -14.4        |
| 64                    | 5  | 74.635     | -178.042       | 1020.6      | -14.5        | 95                    | 5  | 74.719     | -179.029       | 1021.0      | -15.1        |
| 65                    | 6  | 74.657     | -177.842       | 1023.1      | -16.6        | 96                    | 6  | 74.722     | -179.599       | 1022.9      | -15.1        |
| 66                    | 7  | 74.695     | -177.899       | 1013.9      | -14.3        | 97                    | 7  | 74.708     | -179.927       | 1030.0      | -15.8        |
| 67                    | 8  | 74.651     | -177.680       | 1015.6      | -12.2        | 98                    | 8  | 74.662     | -179.928       | 1026.3      | -15.9        |
| 68                    | 9  | 74.601     | -177.660       | 1019.5      | -14.9        | 99                    | 9  | 74.586     | -179.999       | 1018.7      | -14.8        |
| 69                    | 10 | 74.578     | -177.767       | 1023.2      | -18.5        | 100                   | 10 | 74.580     | -179.976       | 1015.9      | -15.1        |
| 70                    | 11 | 74.579     | -177.852       | 1021.8      | -23.1        | 101                   | 11 | 74.580     | -179.971       | 1017.4      | -16.6        |
| 71                    | 12 | 74.609     | -177.934       | 1020.3      | -23.1        | 102                   | 12 | 74.582     | -179.978       | 1015.5      | -17.4        |
| 72                    | 13 | 74.614     | -177.951       | 1028.8      | -24.4        | 103                   | 13 | 74.581     | -179.996       | 1015.7      | -17.2        |
| 73                    | 14 | 74.589     | -177.835       | 1025.1      | -26.3        | 104                   | 14 | 74.585     | -179.983       | 1013.5      | -18.5        |
| 74                    | 15 | 74.552     | -177.504       | 1024.1      | -23.9        | 105                   | 15 | 74.602     | -179.888       | 1008.2      | -17.7        |
| 75                    | 16 | 74.519     | -177.318       | 1021.1      | -21.2        | 106                   | 16 | 74.628     | -179.752       | 1004.6      | -15.9        |
| 76                    | 17 | 74.511     | -177.479       | 1016.1      | -21.2        | 107                   | 17 | 74.623     | -179.667       | 1013.9      | -14.3        |
| 77                    | 18 | 74.498     | -177.711       | 1016.0      | -23.8        | 108                   | 18 | 74.616     | -179.662       | 1023.9      | -15.6        |
| 78                    | 19 | 74.477     | -177.897       | 1009.5      | -27.0        | 109                   | 19 | 74.612     | -179.731       | 1027.6      | -17.1        |
| 79                    | 20 | 74.453     | -177.892       | 1012.5      | -28.6        | 110                   | 20 | 74.601     | -179.905       | 1026.8      | -16.5        |
| 80                    | 21 | 74.437     | -177.713       | 1017.8      | -26.4        | 111                   | 21 | 74.604     | -179.805       | 1020.8      | -15.0        |
| 81                    | 22 | 74.452     | -177.316       | 1018.1      | -22.6        | 112                   | 22 | 74.638     | -179.519       | 1017.9      | -12.5        |
| 82                    | 23 | 74.498     | -176.854       | 1010.3      | -21.4        | 113                   | 23 | 74.679     | -179.349       | 1017.4      | -10.0        |
| 83                    | 24 | 74.514     | -176.712       | 1016.3      | -20.5        | 114                   | 24 | 74.695     | -179.148       | 1015.6      | -9.5         |
| 84                    | 25 | 74.534     | -176.708       | 1022.9      | -20.3        | 115                   | 25 | 74.708     | -178.968       | 1007.0      | -8.6         |
| 85                    | 26 | 74.576     | -176.723       | 1023.0      | -18.2        | 116                   | 26 | 74.715     | -178.836       | 998.5       | -5.9         |
| 86                    | 27 | 74.603     | -176.716       | 1029.5      | -16.9        | 117                   | 27 | 74.723     | -178.590       | 998.2       | -4.7         |
| 87                    | 28 | 74.613     | -176.752       | 1032.0      | -16.9        | 118                   | 28 | 74.699     | -178.593       | 998.0       | -4.4         |
| 88                    | 29 | 74.634     | -176.919       | 1029.7      | -16.4        | 119                   | 29 | 74.700     | -178.717       | 1006.0      | -4.4         |
| 89                    | 30 | 74.642     | -177.103       | 1029.0      | -16.7        | 120                   | 30 | 74.705     | -178.696       | 1007.7      | -4.6         |
| 90                    | 31 | 74.630     | -177.273       | 1026.2      | -17.0        |                       |    |            |                |             |              |

# BUOY 14659

| BUOY(14659)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(14659)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 74.685     | 178.875        | 1013.8      | -5.5         | 152                   | 1  | 75.518     | 174.289        | 1019.2      | -1.4         |
| 122                   | 2  | 74.690     | 179.039        | 1024.4      | -7.5         | 153                   | 2  | 75.504     | 174.298        | 1022.2      | -0.8         |
| 123                   | 3  | 74.684     | 179.022        | 1028.3      | -9.8         | 154                   | 3  | 75.505     | 174.375        | 1018.5      | -0.3         |
| 124                   | 4  | 74.694     | 178.823        | 1024.9      | -10.3        | 155                   | 4  | 75.501     | 174.502        | 1012.1      | -0.3         |
| 125                   | 5  | 74.725     | 178.442        | 1012.6      | -8.9         | 156                   | 5  | 75.500     | 174.544        | 1011.3      | 0.3          |
| 126                   | 6  | 74.777     | 178.065        | 1004.6      | -7.6         | 157                   | 6  | 75.549     | 174.499        | 1013.0      | 0.0          |
| 127                   | 7  | 74.833     | 177.765        | 1005.1      | -5.8         | 158                   | 7  | 75.597     | 174.310        | 1012.1      | -0.5         |
| 128                   | 8  | 74.874     | 177.479        | 1008.1      | -4.2         | 159                   | 8  | 75.576     | 174.027        | 1007.5      | -0.4         |
| 129                   | 9  | 74.913     | 177.172        | 1008.9      | -3.0         | 160                   | 9  | 75.546     | 173.837        | 1012.0      | -0.8         |
| 130                   | 10 | 74.952     | 177.101        | 1012.6      | -2.5         | 161                   | 10 | 75.542     | 173.701        | 1010.9      | -0.7         |
| 131                   | 11 | 74.973     | 177.039        | 1008.9      | -2.0         | 162                   | 11 | 75.540     | 173.660        | 1009.4      | -0.4         |
| 132                   | 12 | 74.989     | 176.952        | 1013.8      | -1.5         | 163                   | 12 | 75.542     | 173.423        | 1005.8      | -0.9         |
| 133                   | 13 | 74.971     | 176.886        | 1024.5      | -2.0         | 164                   | 13 | 75.508     | 173.269        | 1007.8      | -0.4         |
| 134                   | 14 | 75.016     | 176.586        | 1023.8      | -3.4         | 165                   | 14 | 75.492     | 173.243        | 1006.6      | -0.2         |
| 135                   | 15 | 75.097     | 176.279        | 1025.9      | -3.4         | 166                   | 15 | 75.507     | 173.250        | 1005.8      | -0.2         |
| 136                   | 16 | 75.159     | 176.198        | 1023.8      | -3.0         | 167                   | 16 | 75.568     | 173.093        | 1005.0      | -1.4         |
| 137                   | 17 | 75.196     | 176.189        | 1024.1      | -3.5         | 168                   | 17 | 75.615     | 172.851        | 1000.7      | -0.4         |
| 138                   | 18 | 75.222     | 176.088        | 1029.2      | -3.6         | 169                   | 18 | 75.597     | 172.625        | 1001.2      | 0.5          |
| 139                   | 19 | 75.245     | 175.944        | 1033.9      | -3.7         | 170                   | 19 | 75.520     | 172.594        | 1008.2      | 0.9          |
| 140                   | 20 | 75.263     | 175.757        | 1035.0      | -4.3         | 171                   | 20 | 75.431     | 172.640        | 1012.5      | 0.8          |
| 141                   | 21 | 75.296     | 175.657        | 1034.8      | -4.3         | 172                   | 21 | 75.404     | 172.766        | 1011.5      | 0.2          |
| 142                   | 22 | 75.323     | 175.668        | 1027.7      | -4.0         | 173                   | 22 | 75.471     | 172.895        | 1001.6      | 0.2          |
| 143                   | 23 | 75.367     | 175.737        | 1021.8      | -4.0         | 174                   | 23 | 75.471     | 173.051        | 999.8       | 1.0          |
| 144                   | 24 | 75.403     | 175.719        | 1020.6      | -3.6         | 175                   | 24 | 75.461     | 173.067        | 1001.9      | 1.5          |
| 145                   | 25 | 75.434     | 175.574        | 1018.3      | -3.8         | 176                   | 25 | 75.411     | 173.236        | 1004.5      | 1.2          |
| 146                   | 26 | 75.449     | 175.404        | 1013.9      | -4.1         | 177                   | 26 | 75.352     | 173.349        | 1011.1      | 1.0          |
| 147                   | 27 | 75.469     | 175.184        | 1012.2      | -3.2         | 178                   | 27 | 75.331     | 173.556        | 1017.8      | 1.2          |
| 148                   | 28 | 75.512     | 174.906        | 1010.7      | -2.3         | 179                   | 28 | 75.366     | 173.718        | 1019.7      | 0.8          |
| 149                   | 29 | 75.526     | 174.708        | 1013.4      | -2.1         | 180                   | 29 | 75.416     | 173.886        | 1013.9      | 0.8          |
| 150                   | 30 | 75.537     | 174.521        | 1016.6      | -1.9         | 181                   | 30 | 75.461     | 173.841        | 1014.3      | 1.0          |
| 151                   | 31 | 75.530     | 174.384        | 1017.0      | -1.9         |                       |    |            |                |             |              |

| BUOY(14659)<br>95 Jul |   | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|---|------------|----------------|-------------|--------------|
| 182                   | 1 | 75.511     | 173.691        | 1011.9      | 1.1          |
| 183                   | 2 | 75.525     | 173.412        | 1007.2      | 1.1          |
| 184                   | 3 | 75.545     | 173.125        | 1005.2      | 1.5          |
| 185                   | 4 | 75.573     | 172.844        | 1000.3      | 1.6          |

# BUOY 20725

| BUOY(20725)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20725)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 76.086     | -143.121       |             |              | 32                    | 1  | 76.414     | -146.297       |             |              |
| 2                     | 2  | 76.139     | -143.263       |             |              | 33                    | 2  | 76.449     | -145.838       |             |              |
| 3                     | 3  | 76.237     | -143.433       |             |              | 34                    | 3  | 76.532     | -145.552       |             |              |
| 4                     | 4  | 76.107     | -142.648       |             |              | 35                    | 4  | 76.581     | -145.506       |             |              |
| 5                     | 5  | 76.061     | -142.592       |             |              | 36                    | 5  | 76.596     | -145.440       |             |              |
| 6                     | 6  | 76.049     | -142.684       |             |              | 37                    | 6  | 76.569     | -145.382       |             |              |
| 7                     | 7  | 76.092     | -142.850       |             |              | 38                    | 7  | 76.543     | -145.536       |             |              |
| 8                     | 8  | 76.138     | -142.987       |             |              | 39                    | 8  | 76.562     | -145.642       |             |              |
| 9                     | 9  | 76.190     | -143.135       |             |              | 40                    | 9  | 76.577     | -145.593       |             |              |
| 10                    | 10 | 76.246     | -143.340       |             |              | 41                    | 10 | 76.590     | -145.479       |             |              |
| 11                    | 11 | 76.273     | -143.465       |             |              | 42                    | 11 | 76.644     | -145.369       |             |              |
| 12                    | 12 | 76.278     | -143.450       |             |              | 43                    | 12 | 76.637     | -145.163       |             |              |
| 13                    | 13 | 76.263     | -143.608       |             |              | 44                    | 13 | 76.530     | -144.802       |             |              |
| 14                    | 14 | 76.229     | -143.827       |             |              | 45                    | 14 | 76.381     | -144.502       |             |              |
| 15                    | 15 | 76.223     | -144.132       |             |              | 46                    | 15 | 76.298     | -144.423       |             |              |
| 16                    | 16 | 76.277     | -144.438       |             |              | 47                    | 16 | 76.234     | -144.120       |             |              |
| 17                    | 17 | 76.287     | -144.397       |             |              | 48                    | 17 | 76.135     | -144.258       |             |              |
| 18                    | 18 | 76.338     | -144.638       |             |              | 49                    | 18 | 76.108     | -144.082       |             |              |
| 19                    | 19 | 76.382     | -144.524       |             |              | 50                    | 19 | 76.087     | -144.038       |             |              |
| 20                    | 20 | 76.385     | -144.749       |             |              | 51                    | 20 | 76.083     | -144.055       |             |              |
| 21                    | 21 | 76.422     | -145.061       |             |              | 52                    | 21 | 76.088     | -144.049       |             |              |
| 22                    | 22 | 76.426     | -145.232       |             |              | 53                    | 22 | 76.097     | -144.064       |             |              |
| 23                    | 23 | 76.429     | -145.434       |             |              | 54                    | 23 | 76.090     | -144.042       |             |              |
| 24                    | 24 | 76.476     | -146.128       |             |              | 55                    | 24 | 76.091     | -144.044       |             |              |
| 25                    | 25 | 76.493     | -146.510       |             |              | 56                    | 25 | 76.092     | -144.035       |             |              |
| 26                    | 26 | 76.485     | -146.716       |             |              | 57                    | 26 | 76.094     | -144.047       |             |              |
| 27                    | 27 | 76.469     | -146.832       |             |              | 58                    | 27 | 76.092     | -144.035       |             |              |
| 28                    | 28 | 76.440     | -146.723       |             |              | 59                    | 28 | 76.089     | -144.037       |             |              |
| 29                    | 29 | 76.430     | -146.607       |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 76.433     | -146.565       |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 76.423     | -146.522       |             |              |                       |    |            |                |             |              |

| BUOY(20725)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20725)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 76.090     | -144.042       |             |              | 91                    | 1  | 75.995     | -143.267       |             |              |
| 61                    | 2  | 76.091     | -144.043       |             |              | 92                    | 2  | 76.009     | -143.348       |             |              |
| 62                    | 3  | 76.090     | -144.027       |             |              | 93                    | 3  | 76.054     | -143.510       |             |              |
| 63                    | 4  | 76.132     | -144.133       |             |              | 94                    | 4  | 76.082     | -143.700       |             |              |
| 64                    | 5  | 76.210     | -144.340       |             |              | 95                    | 5  | 76.091     | -144.035       |             |              |
| 65                    | 6  | 76.233     | -144.226       |             |              | 96                    | 6  | 76.108     | -144.372       |             |              |
| 66                    | 7  | 76.217     | -144.159       |             |              | 97                    | 7  | 76.083     | -144.758       |             |              |
| 67                    | 8  | 76.243     | -144.136       |             |              | 98                    | 8  | 76.048     | -145.027       |             |              |
| 68                    | 9  | 76.227     | -144.498       |             |              | 99                    | 9  | 76.023     | -145.234       |             |              |
| 69                    | 10 | 76.194     | -144.725       |             |              | 100                   | 10 | 75.988     | -145.321       |             |              |
| 70                    | 11 | 76.116     | -144.874       |             |              | 101                   | 11 | 75.968     | -145.344       |             |              |
| 71                    | 12 | 76.082     | -144.866       |             |              | 102                   | 12 | 75.964     | -145.348       |             |              |
| 72                    | 13 | 76.064     | -144.786       |             |              | 103                   | 13 | 75.967     | -145.317       |             |              |
| 73                    | 14 | 76.052     | -144.291       |             |              | 104                   | 14 | 75.970     | -145.226       |             |              |
| 74                    | 15 | 76.049     | -143.623       |             |              | 105                   | 15 | 75.983     | -145.136       |             |              |
| 75                    | 16 | 76.043     | -143.504       |             |              | 106                   | 16 | 75.998     | -145.113       |             |              |
| 76                    | 17 | 76.038     | -143.576       |             |              | 107                   | 17 | 76.026     | -145.189       |             |              |
| 77                    | 18 | 76.023     | -143.861       |             |              | 108                   | 18 | 75.998     | -145.253       |             |              |
| 78                    | 19 | 76.017     | -143.983       |             |              | 109                   | 19 | 75.940     | -145.417       |             |              |
| 79                    | 20 | 76.010     | -143.912       |             |              | 110                   | 20 | 75.901     | -145.688       |             |              |
| 80                    | 21 | 76.000     | -143.823       |             |              | 111                   | 21 | 75.889     | -145.919       |             |              |
| 81                    | 22 | 75.995     | -143.599       |             |              | 112                   | 22 | 75.921     | -146.033       |             |              |
| 82                    | 23 | 76.003     | -143.390       |             |              | 113                   | 23 | 75.960     | -146.252       |             |              |
| 83                    | 24 | 76.031     | -143.303       |             |              | 114                   | 24 | 76.005     | -146.447       |             |              |
| 84                    | 25 | 76.036     | -143.295       |             |              | 115                   | 25 | 76.052     | -146.494       |             |              |
| 85                    | 26 | 76.037     | -143.297       |             |              | 116                   | 26 | 76.110     | -146.610       |             |              |
| 86                    | 27 | 76.035     | -143.300       |             |              | 117                   | 27 | 76.177     | -146.860       |             |              |
| 87                    | 28 | 76.031     | -143.291       |             |              | 118                   | 28 | 76.193     | -146.328       |             |              |
| 88                    | 29 | 76.028     | -143.305       |             |              | 119                   | 29 | 76.216     | -145.842       |             |              |
| 89                    | 30 | 76.029     | -143.313       |             |              | 120                   | 30 | 76.248     | -145.724       |             |              |
| 90                    | 31 | 76.015     | -143.289       |             |              |                       |    |            |                |             |              |

# BUOY 20725

| BUOY(20725)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20725)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 76.303     | -145.596       |             |              | 152                   | 1  | 76.311     | -149.985       |             |              |
| 122                   | 2  | 76.265     | -145.390       |             |              | 153                   | 2  | 76.285     | -150.032       |             |              |
| 123                   | 3  | 76.207     | -145.444       |             |              | 154                   | 3  | 76.251     | -150.043       |             |              |
| 124                   | 4  | 76.168     | -145.594       |             |              | 155                   | 4  | 76.255     | -149.947       |             |              |
| 125                   | 5  | 76.193     | -145.767       |             |              | 156                   | 5  | 76.310     | -149.830       |             |              |
| 126                   | 6  | 76.252     | -146.037       |             |              | 157                   | 6  | 76.337     | -149.966       |             |              |
| 127                   | 7  | 76.319     | -146.278       |             |              | 158                   | 7  | 76.322     | -150.261       |             |              |
| 128                   | 8  | 76.401     | -146.524       |             |              | 159                   | 8  | 76.331     | -150.229       |             |              |
| 129                   | 9  | 76.463     | -146.755       |             |              | 160                   | 9  | 76.326     | -149.588       |             |              |
| 130                   | 10 | 76.537     | -146.769       |             |              | 161                   | 10 | 76.353     | -149.543       |             |              |
| 131                   | 11 | 76.616     | -146.851       |             |              | 162                   | 11 | 76.393     | -149.356       |             |              |
| 132                   | 12 | 76.592     | -146.913       |             |              | 163                   | 12 | 76.403     | -149.109       |             |              |
| 133                   | 13 | 76.602     | -146.726       |             |              | 164                   | 13 | 76.399     | -149.224       |             |              |
| 134                   | 14 | 76.563     | -146.902       |             |              | 165                   | 14 | 76.374     | -149.226       |             |              |
| 135                   | 15 | 76.496     | -147.167       |             |              | 166                   | 15 | 76.379     | -149.282       |             |              |
| 136                   | 16 | 76.422     | -147.115       |             |              | 167                   | 16 | 76.390     | -149.311       |             |              |
| 137                   | 17 | 76.359     | -147.095       |             |              | 168                   | 17 | 76.443     | -149.526       |             |              |
| 138                   | 18 | 76.342     | -147.101       |             |              | 169                   | 18 | 76.542     | -149.525       |             |              |
| 139                   | 19 | 76.267     | -147.235       |             |              | 170                   | 19 | 76.602     | -149.297       |             |              |
| 140                   | 20 | 76.206     | -147.670       |             |              | 171                   | 20 | 76.631     | -149.090       |             |              |
| 141                   | 21 | 76.159     | -147.798       |             |              | 172                   | 21 | 76.634     | -148.839       |             |              |
| 142                   | 22 | 76.108     | -147.770       |             |              | 173                   | 22 | 76.586     | -148.719       |             |              |
| 143                   | 23 | 76.088     | -147.690       |             |              | 174                   | 23 | 76.606     | -148.565       |             |              |
| 144                   | 24 | 76.076     | -147.373       |             |              | 175                   | 24 | 76.649     | -148.572       |             |              |
| 145                   | 25 | 76.083     | -147.358       |             |              | 176                   | 25 | 76.624     | -148.719       |             |              |
| 146                   | 26 | 76.135     | -147.629       |             |              | 177                   | 26 | 76.491     | -148.703       |             |              |
| 147                   | 27 | 76.196     | -147.903       |             |              | 178                   | 27 | 76.340     | -148.674       |             |              |
| 148                   | 28 | 76.245     | -148.455       |             |              | 179                   | 28 | 76.266     | -148.422       |             |              |
| 149                   | 29 | 76.287     | -149.003       |             |              | 180                   | 29 | 76.220     | -148.201       |             |              |
| 150                   | 30 | 76.276     | -149.505       |             |              | 181                   | 30 | 76.247     | -148.052       |             |              |
| 151                   | 31 | 76.300     | -149.833       |             |              |                       |    |            |                |             |              |

| BUOY(20725)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20725)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 76.300     | -148.085       |             |              | 213                   | 1  | 76.870     | -151.608       |             |              |
| 183                   | 2  | 76.347     | -148.180       |             |              | 214                   | 2  | 76.852     | -151.776       |             |              |
| 184                   | 3  | 76.430     | -148.392       |             |              | 215                   | 3  | 76.831     | -151.991       |             |              |
| 185                   | 4  | 76.505     | -148.597       |             |              | 216                   | 4  | 76.808     | -152.267       |             |              |
| 186                   | 5  | 76.559     | -148.624       |             |              | 217                   | 5  | 76.820     | -152.669       |             |              |
| 187                   | 6  | 76.614     | -148.805       |             |              | 218                   | 6  | 76.829     | -153.023       |             |              |
| 188                   | 7  | 76.672     | -148.830       |             |              | 219                   | 7  | 76.800     | -153.054       |             |              |
| 189                   | 8  | 76.721     | -148.987       |             |              | 220                   | 8  | 76.806     | -152.636       |             |              |
| 190                   | 9  | 76.820     | -149.131       |             |              | 221                   | 9  | 76.798     | -152.123       |             |              |
| 191                   | 10 | 76.856     | -149.066       |             |              | 222                   | 10 | 76.793     | -151.720       |             |              |
| 192                   | 11 | 76.895     | -149.015       |             |              | 223                   | 11 | 76.817     | -151.281       |             |              |
| 193                   | 12 | 76.947     | -149.059       |             |              | 224                   | 12 | 76.805     | -151.326       |             |              |
| 194                   | 13 | 76.999     | -149.235       |             |              | 225                   | 13 | 76.751     | -151.572       |             |              |
| 195                   | 14 | 77.052     | -149.440       |             |              | 226                   | 14 | 76.753     | -151.326       |             |              |
| 196                   | 15 | 77.083     | -149.553       |             |              | 227                   | 15 | 76.760     | -151.007       |             |              |
| 197                   | 16 | 77.123     | -149.682       |             |              | 228                   | 16 | 76.875     | -150.444       |             |              |
| 198                   | 17 | 77.192     | -149.879       |             |              | 229                   | 17 | 76.917     | -150.046       |             |              |
| 199                   | 18 | 77.270     | -150.173       |             |              | 230                   | 18 | 76.937     | -149.667       |             |              |
| 200                   | 19 | 77.315     | -150.358       |             |              | 231                   | 19 | 76.886     | -149.456       |             |              |
| 201                   | 20 | 77.336     | -150.366       |             |              | 232                   | 20 | 76.877     | -148.886       |             |              |
| 202                   | 21 | 77.353     | -150.334       |             |              | 233                   | 21 | 76.796     | -148.540       |             |              |
| 203                   | 22 | 77.340     | -150.546       |             |              | 234                   | 22 | 76.715     | -147.918       |             |              |
| 204                   | 23 | 77.279     | -150.622       |             |              | 235                   | 23 | 76.604     | -147.888       |             |              |
| 205                   | 24 | 77.224     | -150.943       |             |              | 236                   | 24 | 76.460     | -147.565       |             |              |
| 206                   | 25 | 77.154     | -151.281       |             |              | 237                   | 25 | 76.372     | -147.627       |             |              |
| 207                   | 26 | 77.071     | -151.439       |             |              | 238                   | 26 | 76.296     | -147.714       |             |              |
| 208                   | 27 | 76.989     | -151.521       |             |              | 239                   | 27 | 76.250     | -147.784       |             |              |
| 209                   | 28 | 76.955     | -151.592       |             |              | 240                   | 28 | 76.234     | -147.557       |             |              |
| 210                   | 29 | 76.937     | -151.573       |             |              | 241                   | 29 | 76.340     | -147.726       |             |              |
| 211                   | 30 | 76.908     | -151.560       |             |              | 242                   | 30 | 76.352     | -147.965       |             |              |
| 212                   | 31 | 76.882     | -151.531       |             |              | 243                   | 31 | 76.335     | -148.164       |             |              |

# BUOY 20725

| BUOY(20725)<br>95 Sep |   | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|---|------------|----------------|-------------|--------------|
| 244                   | 1 | 76.318     | -148.309       |             |              |
| 245                   | 2 | 76.305     | -148.429       |             |              |
| 246                   | 3 | 76.276     | -148.586       |             |              |
| 247                   | 4 | 76.156     | -148.700       |             |              |
| 248                   | 5 | 76.066     | -148.560       |             |              |
| 249                   | 6 | 76.030     | -148.211       |             |              |
| 250                   | 7 | 75.980     | -147.842       |             |              |
| 251                   | 8 | 75.986     | -147.462       |             |              |

# BUOY 20730

| BUOY(20730)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20730)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 76.144     | -144.049       |             |              | 32                    | 1  | 76.478     | -147.241       |             |              |
| 2                     | 2  | 76.197     | -144.215       |             |              | 33                    | 2  | 76.515     | -146.789       |             |              |
| 3                     | 3  | 76.293     | -144.353       |             |              | 34                    | 3  | 76.602     | -146.503       |             |              |
| 4                     | 4  | 76.168     | -143.610       |             |              | 35                    | 4  | 76.650     | -146.461       |             |              |
| 5                     | 5  | 76.121     | -143.514       |             |              | 36                    | 5  | 76.666     | -146.398       |             |              |
| 6                     | 6  | 76.110     | -143.600       |             |              | 37                    | 6  | 76.639     | -146.364       |             |              |
| 7                     | 7  | 76.158     | -143.784       |             |              | 38                    | 7  | 76.612     | -146.470       |             |              |
| 8                     | 8  | 76.200     | -143.935       |             |              | 39                    | 8  | 76.633     | -146.597       |             |              |
| 9                     | 9  | 76.250     | -144.081       |             |              | 40                    | 9  | 76.654     | -146.550       |             |              |
| 10                    | 10 | 76.310     | -144.320       |             |              | 41                    | 10 | 76.673     | -146.430       |             |              |
| 11                    | 11 | 76.333     | -144.435       |             |              | 42                    | 11 | 76.732     | -146.323       |             |              |
| 12                    | 12 | 76.335     | -144.451       |             |              | 43                    | 12 | 76.722     | -146.114       |             |              |
| 13                    | 13 | 76.325     | -144.564       |             |              | 44                    | 13 | 76.615     | -145.745       |             |              |
| 14                    | 14 | 76.295     | -144.829       |             |              | 45                    | 14 | 76.467     | -145.438       |             |              |
| 15                    | 15 | 76.289     | -145.103       |             |              | 46                    | 15 | 76.389     | -145.335       |             |              |
| 16                    | 16 | 76.345     | -145.401       |             |              | 47                    | 16 | 76.318     | -145.027       |             |              |
| 17                    | 17 | 76.364     | -145.337       |             |              | 48                    | 17 | 76.218     | -145.160       |             |              |
| 18                    | 18 | 76.410     | -145.592       |             |              | 49                    | 18 | 76.190     | -144.976       |             |              |
| 19                    | 19 | 76.445     | -145.484       |             |              | 50                    | 19 | 76.170     | -144.948       |             |              |
| 20                    | 20 | 76.453     | -145.706       |             |              | 51                    | 20 | 76.166     | -144.957       |             |              |
| 21                    | 21 | 76.499     | -146.028       |             |              | 52                    | 21 | 76.173     | -144.947       |             |              |
| 22                    | 22 | 76.501     | -146.183       |             |              | 53                    | 22 | 76.172     | -144.929       |             |              |
| 23                    | 23 | 76.507     | -146.395       |             |              | 54                    | 23 | 76.173     | -144.932       |             |              |
| 24                    | 24 | 76.547     | -147.060       |             |              | 55                    | 24 | 76.172     | -144.939       |             |              |
| 25                    | 25 | 76.559     | -147.474       |             |              | 56                    | 25 | 76.175     | -144.939       |             |              |
| 26                    | 26 | 76.542     | -147.688       |             |              | 57                    | 26 | 76.176     | -144.936       |             |              |
| 27                    | 27 | 76.528     | -147.774       |             |              | 58                    | 27 | 76.175     | -144.938       |             |              |
| 28                    | 28 | 76.502     | -147.685       |             |              | 59                    | 28 | 76.174     | -144.939       |             |              |
| 29                    | 29 | 76.484     | -147.538       |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 76.499     | -147.538       |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 76.485     | -147.463       |             |              |                       |    |            |                |             |              |

| BUOY(20730)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20730)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 76.172     | -144.942       |             |              | 91                    | 1  | 76.122     | -143.996       |             |              |
| 61                    | 2  | 76.172     | -144.939       |             |              | 92                    | 2  | 76.135     | -144.081       |             |              |
| 62                    | 3  | 76.173     | -144.949       |             |              | 93                    | 3  | 76.182     | -144.268       |             |              |
| 63                    | 4  | 76.210     | -145.072       |             |              | 94                    | 4  | 76.212     | -144.464       |             |              |
| 64                    | 5  | 76.303     | -145.316       |             |              | 95                    | 5  | 76.221     | -144.788       |             |              |
| 65                    | 6  | 76.329     | -145.159       |             |              | 96                    | 6  | 76.239     | -145.123       |             |              |
| 66                    | 7  | 76.316     | -145.083       |             |              | 97                    | 7  | 76.214     | -145.522       |             |              |
| 67                    | 8  | 76.351     | -145.054       |             |              | 98                    | 8  | 76.181     | -145.793       |             |              |
| 68                    | 9  | 76.331     | -145.412       |             |              | 99                    | 9  | 76.167     | -145.996       |             |              |
| 69                    | 10 | 76.300     | -145.632       |             |              | 100                   | 10 | 76.137     | -146.071       |             |              |
| 70                    | 11 | 76.245     | -145.744       |             |              | 101                   | 11 | 76.116     | -146.095       |             |              |
| 71                    | 12 | 76.206     | -145.741       |             |              | 102                   | 12 | 76.109     | -146.098       |             |              |
| 72                    | 13 | 76.182     | -145.660       |             |              | 103                   | 13 | 76.113     | -146.072       |             |              |
| 73                    | 14 | 76.167     | -145.151       |             |              | 104                   | 14 | 76.116     | -145.971       |             |              |
| 74                    | 15 | 76.159     | -144.441       |             |              | 105                   | 15 | 76.130     | -145.886       |             |              |
| 75                    | 16 | 76.154     | -144.341       |             |              | 106                   | 16 | 76.146     | -145.842       |             |              |
| 76                    | 17 | 76.144     | -144.403       |             |              | 107                   | 17 | 76.176     | -145.919       |             |              |
| 77                    | 18 | 76.136     | -144.698       |             |              | 108                   | 18 | 76.147     | -145.974       |             |              |
| 78                    | 19 | 76.122     | -144.827       |             |              | 109                   | 19 | 76.089     | -146.145       |             |              |
| 79                    | 20 | 76.117     | -144.741       |             |              | 110                   | 20 | 76.050     | -146.413       |             |              |
| 80                    | 21 | 76.107     | -144.650       |             |              | 111                   | 21 | 76.039     | -146.654       |             |              |
| 81                    | 22 | 76.103     | -144.422       |             |              | 112                   | 22 | 76.073     | -146.778       |             |              |
| 82                    | 23 | 76.121     | -144.195       |             |              | 113                   | 23 | 76.112     | -146.986       |             |              |
| 83                    | 24 | 76.159     | -144.049       |             |              | 114                   | 24 | 76.157     | -147.189       |             |              |
| 84                    | 25 | 76.164     | -144.036       |             |              | 115                   | 25 | 76.204     | -147.262       |             |              |
| 85                    | 26 | 76.159     | -144.033       |             |              | 116                   | 26 | 76.261     | -147.374       |             |              |
| 86                    | 27 | 76.164     | -144.039       |             |              | 117                   | 27 | 76.326     | -147.644       |             |              |
| 87                    | 28 | 76.159     | -144.028       |             |              | 118                   | 28 | 76.342     | -147.095       |             |              |
| 88                    | 29 | 76.155     | -144.036       |             |              | 119                   | 29 | 76.367     | -146.606       |             |              |
| 89                    | 30 | 76.155     | -144.056       |             |              | 120                   | 30 | 76.405     | -146.475       |             |              |
| 90                    | 31 | 76.140     | -144.031       |             |              |                       |    |            |                |             |              |

# BUOY 20730

| BUOY(20730)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20730)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 121                   | 1  | 76.461     | -146.335       |             |              | 152                   | 1  | 76.496     | -150.537       |             |              |
| 122                   | 2  | 76.428     | -146.106       |             |              | 153                   | 2  | 76.472     | -150.583       |             |              |
| 123                   | 3  | 76.369     | -146.153       |             |              | 154                   | 3  | 76.436     | -150.605       |             |              |
| 124                   | 4  | 76.332     | -146.290       |             |              | 155                   | 4  | 76.440     | -150.498       |             |              |
| 125                   | 5  | 76.358     | -146.461       |             |              | 156                   | 5  | 76.498     | -150.370       |             |              |
| 126                   | 6  | 76.417     | -146.717       |             |              | 157                   | 6  | 76.524     | -150.499       |             |              |
| 127                   | 7  | 76.486     | -146.965       |             |              | 158                   | 7  | 76.517     | -150.800       |             |              |
| 128                   | 8  | 76.566     | -147.213       |             |              | 159                   | 8  | 76.512     | -150.859       |             |              |
| 129                   | 9  | 76.629     | -147.439       |             |              | 160                   | 9  | 76.499     | -150.207       |             |              |
| 130                   | 10 | 76.706     | -147.450       |             |              | 161                   | 10 | 76.531     | -150.155       |             |              |
| 131                   | 11 | 76.786     | -147.525       |             |              | 162                   | 11 | 76.573     | -149.936       |             |              |
| 132                   | 12 | 76.767     | -147.576       |             |              | 163                   | 12 | 76.586     | -149.689       |             |              |
| 133                   | 13 | 76.779     | -147.387       |             |              | 164                   | 13 | 76.590     | -149.780       |             |              |
| 134                   | 14 | 76.733     | -147.581       |             |              | 165                   | 14 | 76.563     | -149.770       |             |              |
| 135                   | 15 | 76.669     | -147.827       |             |              | 166                   | 15 | 76.566     | -149.843       |             |              |
| 136                   | 16 | 76.599     | -147.761       |             |              | 167                   | 16 | 76.577     | -149.895       |             |              |
| 137                   | 17 | 76.535     | -147.741       |             |              | 168                   | 17 | 76.628     | -150.105       |             |              |
| 138                   | 18 | 76.516     | -147.753       |             |              | 169                   | 18 | 76.723     | -150.116       |             |              |
| 139                   | 19 | 76.441     | -147.881       |             |              | 170                   | 19 | 76.781     | -149.904       |             |              |
| 140                   | 20 | 76.381     | -148.306       |             |              | 171                   | 20 | 76.812     | -149.700       |             |              |
| 141                   | 21 | 76.337     | -148.409       |             |              | 172                   | 21 | 76.813     | -149.468       |             |              |
| 142                   | 22 | 76.284     | -148.381       |             |              | 173                   | 22 | 76.764     | -149.343       |             |              |
| 143                   | 23 | 76.267     | -148.299       |             |              | 174                   | 23 | 76.787     | -149.182       |             |              |
| 144                   | 24 | 76.258     | -147.961       |             |              | 175                   | 24 | 76.831     | -149.170       |             |              |
| 145                   | 25 | 76.265     | -147.950       |             |              | 176                   | 25 | 76.809     | -149.329       |             |              |
| 146                   | 26 | 76.319     | -148.204       |             |              | 177                   | 26 | 76.672     | -149.330       |             |              |
| 147                   | 27 | 76.383     | -148.441       |             |              | 178                   | 27 | 76.519     | -149.306       |             |              |
| 148                   | 28 | 76.434     | -148.983       |             |              | 179                   | 28 | 76.446     | -149.045       |             |              |
| 149                   | 29 | 76.476     | -149.535       |             |              | 180                   | 29 | 76.402     | -148.814       |             |              |
| 150                   | 30 | 76.464     | -150.048       |             |              | 181                   | 30 | 76.430     | -148.659       |             |              |
| 151                   | 31 | 76.485     | -150.393       |             |              |                       |    |            |                |             |              |

| BUOY(20730)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20730)<br>95 Aug |   | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|---|------------|----------------|-------------|--------------|
| 182                   | 1  | 76.479     | -148.699       |             |              | 213                   | 1 | 77.052     | -152.282       |             |              |
| 183                   | 2  | 76.530     | -148.791       |             |              | 214                   | 2 | 77.032     | -152.444       |             |              |
| 184                   | 3  | 76.616     | -148.967       |             |              | 215                   | 3 | 77.008     | -152.669       |             |              |
| 185                   | 4  | 76.694     | -149.185       |             |              | 216                   | 4 | 76.988     | -152.944       |             |              |
| 186                   | 5  | 76.746     | -149.225       |             |              | 217                   | 5 | 76.999     | -153.340       |             |              |
| 187                   | 6  | 76.798     | -149.407       |             |              | 218                   | 6 | 77.006     | -153.675       |             |              |
| 188                   | 7  | 76.851     | -149.483       |             |              | 219                   | 7 | 76.982     | -153.691       |             |              |
| 189                   | 8  | 76.898     | -149.667       |             |              | 220                   | 8 | 76.989     | -153.225       |             |              |
| 190                   | 9  | 76.998     | -149.781       |             |              | 221                   | 9 | 76.980     | -152.708       |             |              |
| 191                   | 10 | 77.036     | -149.732       |             |              |                       |   |            |                |             |              |
| 192                   | 11 | 77.075     | -149.689       |             |              |                       |   |            |                |             |              |
| 193                   | 12 | 77.131     | -149.717       |             |              |                       |   |            |                |             |              |
| 194                   | 13 | 77.183     | -149.865       |             |              |                       |   |            |                |             |              |
| 195                   | 14 | 77.235     | -150.109       |             |              |                       |   |            |                |             |              |
| 196                   | 15 | 77.267     | -150.204       |             |              |                       |   |            |                |             |              |
| 197                   | 16 | 77.307     | -150.326       |             |              |                       |   |            |                |             |              |
| 198                   | 17 | 77.373     | -150.547       |             |              |                       |   |            |                |             |              |
| 199                   | 18 | 77.446     | -150.865       |             |              |                       |   |            |                |             |              |
| 200                   | 19 | 77.485     | -151.079       |             |              |                       |   |            |                |             |              |
| 201                   | 20 | 77.506     | -151.140       |             |              |                       |   |            |                |             |              |
| 202                   | 21 | 77.525     | -151.128       |             |              |                       |   |            |                |             |              |
| 203                   | 22 | 77.509     | -151.324       |             |              |                       |   |            |                |             |              |
| 204                   | 23 | 77.451     | -151.435       |             |              |                       |   |            |                |             |              |
| 205                   | 24 | 77.395     | -151.716       |             |              |                       |   |            |                |             |              |
| 206                   | 25 | 77.321     | -152.022       |             |              |                       |   |            |                |             |              |
| 207                   | 26 | 77.240     | -152.184       |             |              |                       |   |            |                |             |              |
| 208                   | 27 | 77.160     | -152.249       |             |              |                       |   |            |                |             |              |
| 209                   | 28 | 77.128     | -152.306       |             |              |                       |   |            |                |             |              |
| 210                   | 29 | 77.112     | -152.275       |             |              |                       |   |            |                |             |              |
| 211                   | 30 | 77.082     | -152.268       |             |              |                       |   |            |                |             |              |
| 212                   | 31 | 77.061     | -152.212       |             |              |                       |   |            |                |             |              |

# BUOY 20732

| BUOY(20732)<br>95 Jan |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20732)<br>95 Feb |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 1                     | 1  | 76.084     | -143.855       |             |              | 32                    | 1  | 76.409     | -147.067       |             |              |
| 2                     | 2  | 76.135     | -144.031       |             |              | 33                    | 2  | 76.446     | -146.618       |             |              |
| 3                     | 3  | 76.233     | -144.183       |             |              | 34                    | 3  | 76.525     | -146.330       |             |              |
| 4                     | 4  | 76.101     | -143.392       |             |              | 35                    | 4  | 76.580     | -146.286       |             |              |
| 5                     | 5  | 76.053     | -143.340       |             |              | 36                    | 5  | 76.594     | -146.229       |             |              |
| 6                     | 6  | 76.047     | -143.418       |             |              | 37                    | 6  | 76.567     | -146.192       |             |              |
| 7                     | 7  | 76.089     | -143.596       |             |              | 38                    | 7  | 76.544     | -146.308       |             |              |
| 8                     | 8  | 76.138     | -143.755       |             |              | 39                    | 8  | 76.563     | -146.423       |             |              |
| 9                     | 9  | 76.186     | -143.918       |             |              | 40                    | 9  | 76.582     | -146.393       |             |              |
| 10                    | 10 | 76.238     | -144.149       |             |              | 41                    | 10 | 76.600     | -146.278       |             |              |
| 11                    | 11 | 76.265     | -144.259       |             |              | 42                    | 11 | 76.664     | -146.154       |             |              |
| 12                    | 12 | 76.266     | -144.276       |             |              | 43                    | 12 | 76.647     | -145.944       |             |              |
| 13                    | 13 | 76.264     | -144.401       |             |              | 44                    | 13 | 76.539     | -145.586       |             |              |
| 14                    | 14 | 76.228     | -144.650       |             |              | 45                    | 14 | 76.400     | -145.303       |             |              |
| 15                    | 15 | 76.221     | -144.937       |             |              | 46                    | 15 | 76.319     | -145.154       |             |              |
| 16                    | 16 | 76.281     | -145.242       |             |              | 47                    | 16 | 76.243     | -144.897       |             |              |
| 17                    | 17 | 76.294     | -145.171       |             |              | 48                    | 17 | 76.152     | -144.998       |             |              |
| 18                    | 18 | 76.346     | -145.443       |             |              | 49                    | 18 | 76.117     | -144.850       |             |              |
| 19                    | 19 | 76.375     | -145.504       |             |              | 50                    | 19 | 76.099     | -144.809       |             |              |
| 20                    | 20 | 76.385     | -145.541       |             |              | 51                    | 20 | 76.094     | -144.823       |             |              |
| 21                    | 21 | 76.426     | -145.847       |             |              | 52                    | 21 | 76.099     | -144.815       |             |              |
| 22                    | 22 | 76.432     | -146.010       |             |              | 53                    | 22 | 76.101     | -144.808       |             |              |
| 23                    | 23 | 76.433     | -146.227       |             |              | 54                    | 23 | 76.103     | -144.805       |             |              |
| 24                    | 24 | 76.468     | -146.871       |             |              | 55                    | 24 | 76.102     | -144.806       |             |              |
| 25                    | 25 | 76.493     | -147.285       |             |              | 56                    | 25 | 76.104     | -144.808       |             |              |
| 26                    | 26 | 76.474     | -147.514       |             |              | 57                    | 26 | 76.104     | -144.808       |             |              |
| 27                    | 27 | 76.461     | -147.616       |             |              | 58                    | 27 | 76.104     | -144.805       |             |              |
| 28                    | 28 | 76.435     | -147.494       |             |              | 59                    | 28 | 76.101     | -144.806       |             |              |
| 29                    | 29 | 76.420     | -147.387       |             |              |                       |    |            |                |             |              |
| 30                    | 30 | 76.426     | -147.352       |             |              |                       |    |            |                |             |              |
| 31                    | 31 | 76.410     | -147.296       |             |              |                       |    |            |                |             |              |

| BUOY(20732)<br>95 Mar |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20732)<br>95 Apr |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 60                    | 1  | 76.101     | -144.803       |             |              | 91                    | 1  | 76.049     | -143.879       |             |              |
| 61                    | 2  | 76.100     | -144.804       |             |              | 92                    | 2  | 76.063     | -143.965       |             |              |
| 62                    | 3  | 76.099     | -144.801       |             |              | 93                    | 3  | 76.108     | -144.140       |             |              |
| 63                    | 4  | 76.135     | -144.939       |             |              | 94                    | 4  | 76.136     | -144.361       |             |              |
| 64                    | 5  | 76.228     | -145.159       |             |              | 95                    | 5  | 76.149     | -144.673       |             |              |
| 65                    | 6  | 76.253     | -145.040       |             |              | 96                    | 6  | 76.162     | -145.029       |             |              |
| 66                    | 7  | 76.241     | -144.966       |             |              | 97                    | 7  | 76.142     | -145.405       |             |              |
| 67                    | 8  | 76.276     | -144.958       |             |              | 98                    | 8  | 76.108     | -145.669       |             |              |
| 68                    | 9  | 76.262     | -145.260       |             |              | 99                    | 9  | 76.091     | -145.870       |             |              |
| 69                    | 10 | 76.223     | -145.491       |             |              | 100                   | 10 | 76.062     | -145.951       |             |              |
| 70                    | 11 | 76.171     | -145.592       |             |              | 101                   | 11 | 76.042     | -145.978       |             |              |
| 71                    | 12 | 76.133     | -145.606       |             |              | 102                   | 12 | 76.038     | -145.977       |             |              |
| 72                    | 13 | 76.109     | -145.483       |             |              | 103                   | 13 | 76.041     | -145.950       |             |              |
| 73                    | 14 | 76.093     | -145.007       |             |              | 104                   | 14 | 76.044     | -145.856       |             |              |
| 74                    | 15 | 76.087     | -144.341       |             |              | 105                   | 15 | 76.053     | -145.746       |             |              |
| 75                    | 16 | 76.080     | -144.219       |             |              | 106                   | 16 | 76.072     | -145.729       |             |              |
| 76                    | 17 | 76.071     | -144.321       |             |              | 107                   | 17 | 76.098     | -145.805       |             |              |
| 77                    | 18 | 76.062     | -144.549       |             |              | 108                   | 18 | 76.072     | -145.863       |             |              |
| 78                    | 19 | 76.051     | -144.676       |             |              | 109                   | 19 | 76.017     | -146.029       |             |              |
| 79                    | 20 | 76.045     | -144.617       |             |              | 110                   | 20 | 75.977     | -146.306       |             |              |
| 80                    | 21 | 76.035     | -144.511       |             |              | 111                   | 21 | 75.968     | -146.530       |             |              |
| 81                    | 22 | 76.032     | -144.286       |             |              | 112                   | 22 | 75.998     | -146.673       |             |              |
| 82                    | 23 | 76.049     | -144.069       |             |              | 113                   | 23 | 76.038     | -146.872       |             |              |
| 83                    | 24 | 76.083     | -143.936       |             |              | 114                   | 24 | 76.082     | -147.068       |             |              |
| 84                    | 25 | 76.088     | -143.921       |             |              | 115                   | 25 | 76.129     | -147.121       |             |              |
| 85                    | 26 | 76.085     | -143.925       |             |              | 116                   | 26 | 76.190     | -147.262       |             |              |
| 86                    | 27 | 76.091     | -143.907       |             |              | 117                   | 27 | 76.248     | -147.412       |             |              |
| 87                    | 28 | 76.086     | -143.906       |             |              | 118                   | 28 | 76.271     | -146.967       |             |              |
| 88                    | 29 | 76.084     | -143.923       |             |              | 119                   | 29 | 76.293     | -146.483       |             |              |
| 89                    | 30 | 76.082     | -143.934       |             |              | 120                   | 30 | 76.330     | -146.347       |             |              |
| 90                    | 31 | 76.066     | -143.899       |             |              |                       |    |            |                |             |              |

# BUOY 20732

| BUOY(20732)<br>95 May | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20732)<br>95 Jun | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|-----------------------|------------|----------------|-------------|--------------|
| 121                   | 1          | 76.374         | -146.197    |              | 152                   | 1          | 76.413         | -150.496    |              |
| 122                   | 2          | 76.349         | -146.025    |              | 153                   | 2          | 76.393         | -150.550    |              |
| 123                   | 3          | 76.294         | -146.039    |              | 154                   | 3          | 76.358         | -150.572    |              |
| 124                   | 4          | 76.263         | -146.194    |              | 155                   | 4          | 76.367         | -150.470    |              |
| 125                   | 5          | 76.285         | -146.371    |              | 156                   | 5          | 76.420         | -150.354    |              |
| 126                   | 6          | 76.342         | -146.632    |              | 157                   | 6          | 76.448         | -150.477    |              |
| 127                   | 7          | 76.412         | -146.879    |              | 158                   | 7          | 76.439         | -150.772    |              |
| 128                   | 8          | 76.489         | -147.126    |              | 159                   | 8          | 76.429         | -150.749    |              |
| 129                   | 9          | 76.555         | -147.344    |              | 160                   | 9          | 76.423         | -150.186    |              |
| 130                   | 10         | 76.631         | -147.378    |              | 161                   | 10         | 76.453         | -150.103    |              |
| 131                   | 11         | 76.705         | -147.440    |              | 162                   | 11         | 76.495         | -149.880    |              |
| 132                   | 12         | 76.692         | -147.484    |              | 163                   | 12         | 76.509         | -149.646    |              |
| 133                   | 13         | 76.700         | -147.320    |              | 164                   | 13         | 76.512         | -149.754    |              |
| 134                   | 14         | 76.657         | -147.485    |              | 165                   | 14         | 76.487         | -149.752    |              |
| 135                   | 15         | 76.593         | -147.754    |              | 166                   | 15         | 76.492         | -149.815    |              |
| 136                   | 16         | 76.521         | -147.679    |              | 167                   | 16         | 76.500         | -149.863    |              |
| 137                   | 17         | 76.458         | -147.673    |              | 168                   | 17         | 76.550         | -150.061    |              |
| 138                   | 18         | 76.440         | -147.682    |              | 169                   | 18         | 76.648         | -150.064    |              |
| 139                   | 19         | 76.366         | -147.841    |              | 170                   | 19         | 76.706         | -149.848    |              |
| 140                   | 20         | 76.303         | -148.229    |              | 171                   | 20         | 76.734         | -149.654    |              |
| 141                   | 21         | 76.260         | -148.328    |              | 172                   | 21         | 76.735         | -149.409    |              |
| 142                   | 22         | 76.211         | -148.315    |              | 173                   | 22         | 76.685         | -149.280    |              |
| 143                   | 23         | 76.191         | -148.233    |              | 174                   | 23         | 76.709         | -149.127    |              |
| 144                   | 24         | 76.180         | -147.921    |              | 175                   | 24         | 76.755         | -149.124    |              |
| 145                   | 25         | 76.184         | -147.900    |              | 176                   | 25         | 76.729         | -149.271    |              |
| 146                   | 26         | 76.243         | -148.151    |              | 177                   | 26         | 76.592         | -149.260    |              |
| 147                   | 27         | 76.304         | -148.439    |              | 178                   | 27         | 76.441         | -149.245    |              |
| 148                   | 28         | 76.357         | -148.967    |              | 179                   | 28         | 76.369         | -148.986    |              |
| 149                   | 29         | 76.396         | -149.514    |              | 180                   | 29         | 76.327         | -148.765    |              |
| 150                   | 30         | 76.389         | -150.015    |              | 181                   | 30         | 76.353         | -148.602    |              |
| 151                   | 31         | 76.407         | -150.355    |              |                       |            |                |             |              |

| BUOY(20732)<br>95 Jul | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20732)<br>95 Aug | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|------------|----------------|-------------|--------------|-----------------------|------------|----------------|-------------|--------------|
| 182                   | 1          | 76.402         | -148.644    |              | 213                   | 1          | 76.974         | -152.216    |              |
| 183                   | 2          | 76.453         | -148.736    |              | 214                   | 2          | 76.954         | -152.390    |              |
| 184                   | 3          | 76.539         | -148.950    |              | 215                   | 3          | 76.933         | -152.599    |              |
| 185                   | 4          | 76.613         | -149.146    |              | 216                   | 4          | 76.912         | -152.878    |              |
| 186                   | 5          | 76.668         | -149.171    |              | 217                   | 5          | 76.923         | -153.269    |              |
| 187                   | 6          | 76.721         | -149.373    |              | 218                   | 6          | 76.928         | -153.616    |              |
| 188                   | 7          | 76.774         | -149.413    |              | 219                   | 7          | 76.905         | -153.652    |              |
| 189                   | 8          | 76.823         | -149.587    |              | 220                   | 8          | 76.912         | -153.192    |              |
| 190                   | 9          | 76.920         | -149.728    |              | 221                   | 9          | 76.904         | -152.671    |              |
| 191                   | 10         | 76.956         | -149.675    |              | 222                   | 10         | 76.902         | -152.256    |              |
| 192                   | 11         | 77.001         | -149.618    |              | 223                   | 11         | 76.927         | -151.784    |              |
| 193                   | 12         | 77.055         | -149.659    |              | 224                   | 12         | 76.912         | -151.839    |              |
| 194                   | 13         | 77.105         | -149.810    |              | 225                   | 13         | 76.861         | -152.063    |              |
| 195                   | 14         | 77.158         | -150.040    |              | 226                   | 14         | 76.871         | -151.803    |              |
| 196                   | 15         | 77.189         | -150.154    |              | 227                   | 15         | 76.879         | -151.481    |              |
| 197                   | 16         | 77.229         | -150.265    |              | 228                   | 16         | 77.001         | -150.895    |              |
| 198                   | 17         | 77.294         | -150.488    |              | 229                   | 17         | 77.038         | -150.517    |              |
| 199                   | 18         | 77.371         | -150.794    |              | 230                   | 18         | 77.060         | -150.136    |              |
| 200                   | 19         | 77.409         | -150.990    |              | 231                   | 19         | 77.011         | -149.905    |              |
| 201                   | 20         | 77.429         | -151.046    |              | 232                   | 20         | 77.002         | -149.341    |              |
| 202                   | 21         | 77.447         | -151.020    |              | 233                   | 21         | 76.922         | -148.972    |              |
| 203                   | 22         | 77.439         | -151.235    |              | 234                   | 22         | 76.842         | -148.361    |              |
| 204                   | 23         | 77.375         | -151.334    |              | 235                   | 23         | 76.732         | -148.305    |              |
| 205                   | 24         | 77.319         | -151.624    |              | 236                   | 24         | 76.593         | -147.962    |              |
| 206                   | 25         | 77.248         | -151.963    |              | 237                   | 25         | 76.506         | -148.038    |              |
| 207                   | 26         | 77.165         | -152.091    |              | 238                   | 26         | 76.432         | -148.104    |              |
| 208                   | 27         | 77.086         | -152.164    |              | 239                   | 27         | 76.394         | -148.193    |              |
| 209                   | 28         | 77.053         | -152.224    |              | 240                   | 28         | 76.382         | -147.968    |              |
| 210                   | 29         | 77.034         | -152.201    |              | 241                   | 29         | 76.485         | -148.137    |              |
| 211                   | 30         | 77.004         | -152.180    |              | 242                   | 30         | 76.501         | -148.378    |              |
| 212                   | 31         | 76.984         | -152.150    |              | 243                   | 31         | 76.488         | -148.557    |              |

# BUOY 20732

| BUOY(20732)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(20732)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 76.474     | -148.681       |             |              | 274                   | 1  | 76.860     | -150.855       |             |              |
| 245                   | 2  | 76.462     | -148.780       |             |              | 275                   | 2  | 76.812     | -151.191       |             |              |
| 246                   | 3  | 76.435     | -148.920       |             |              | 276                   | 3  | 76.763     | -151.611       |             |              |
| 247                   | 4  | 76.317     | -149.029       |             |              | 277                   | 4  | 76.716     | -151.861       |             |              |
| 248                   | 5  | 76.233     | -148.876       |             |              | 278                   | 5  | 76.686     | -152.008       |             |              |
| 249                   | 6  | 76.197     | -148.516       |             |              | 279                   | 6  | 76.659     | -152.117       |             |              |
| 250                   | 7  | 76.147     | -148.110       |             |              | 280                   | 7  | 76.654     | -152.336       |             |              |
| 251                   | 8  | 76.154     | -147.704       |             |              | 281                   | 8  | 76.660     | -152.550       |             |              |
| 252                   | 9  | 76.220     | -147.729       |             |              | 282                   | 9  | 76.641     | -152.824       |             |              |
| 253                   | 10 | 76.307     | -148.217       |             |              | 283                   | 10 | 76.603     | -153.023       |             |              |
| 254                   | 11 | 76.401     | -148.849       |             |              | 284                   | 11 | 76.535     | -153.105       |             |              |
| 255                   | 12 | 76.556     | -149.479       |             |              |                       |    |            |                |             |              |
| 256                   | 13 | 76.671     | -149.788       |             |              |                       |    |            |                |             |              |
| 257                   | 14 | 76.723     | -149.957       |             |              |                       |    |            |                |             |              |
| 258                   | 15 | 76.739     | -149.938       |             |              |                       |    |            |                |             |              |
| 259                   | 16 | 76.706     | -149.753       |             |              |                       |    |            |                |             |              |
| 260                   | 17 | 76.735     | -149.499       |             |              |                       |    |            |                |             |              |
| 261                   | 18 | 76.798     | -149.269       |             |              |                       |    |            |                |             |              |
| 262                   | 19 | 76.846     | -149.098       |             |              |                       |    |            |                |             |              |
| 263                   | 20 | 76.862     | -148.967       |             |              |                       |    |            |                |             |              |
| 264                   | 21 | 76.874     | -148.984       |             |              |                       |    |            |                |             |              |
| 265                   | 22 | 76.943     | -149.309       |             |              |                       |    |            |                |             |              |
| 266                   | 23 | 76.977     | -149.217       |             |              |                       |    |            |                |             |              |
| 267                   | 24 | 77.003     | -149.093       |             |              |                       |    |            |                |             |              |
| 268                   | 25 | 77.020     | -149.085       |             |              |                       |    |            |                |             |              |
| 269                   | 26 | 77.025     | -149.098       |             |              |                       |    |            |                |             |              |
| 270                   | 27 | 77.008     | -149.500       |             |              |                       |    |            |                |             |              |
| 271                   | 28 | 77.010     | -149.800       |             |              |                       |    |            |                |             |              |
| 272                   | 29 | 76.975     | -150.136       |             |              |                       |    |            |                |             |              |
| 273                   | 30 | 76.919     | -150.496       |             |              |                       |    |            |                |             |              |

# BUOY 23678

| BUOY(23678)<br>95 May |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(23678)<br>95 Jun |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 141                   | 21 | 77.948     | -144.861       |             |              | 152                   | 1  | 78.097     | -145.706       |             |              |
| 142                   | 22 | 77.924     | -144.828       |             |              | 153                   | 2  | 78.083     | -145.657       |             |              |
| 143                   | 23 | 77.896     | -144.653       |             |              | 154                   | 3  | 78.060     | -145.700       |             |              |
| 144                   | 24 | 77.870     | -144.240       |             |              | 155                   | 4  | 78.057     | -145.599       |             |              |
| 145                   | 25 | 77.853     | -144.197       |             |              | 156                   | 5  | 78.087     | -145.434       |             |              |
| 146                   | 26 | 77.891     | -144.223       |             |              | 157                   | 6  | 78.118     | -145.421       |             |              |
| 147                   | 27 | 77.940     | -144.258       |             |              | 158                   | 7  | 78.120     | -145.784       |             |              |
| 148                   | 28 | 77.984     | -144.498       |             |              | 159                   | 8  | 78.187     | -146.000       |             |              |
| 149                   | 29 | 78.037     | -144.863       |             |              | 160                   | 9  | 78.179     | -145.452       |             |              |
| 150                   | 30 | 78.052     | -145.326       |             |              | 161                   | 10 | 78.164     | -145.184       |             |              |
| 151                   | 31 | 78.087     | -145.652       |             |              | 162                   | 11 | 78.208     | -144.956       |             |              |
|                       |    |            |                |             |              | 163                   | 12 | 78.204     | -144.594       |             |              |
|                       |    |            |                |             |              | 164                   | 13 | 78.205     | -144.667       |             |              |
|                       |    |            |                |             |              | 165                   | 14 | 78.165     | -144.851       |             |              |
|                       |    |            |                |             |              | 166                   | 15 | 78.121     | -144.934       |             |              |
|                       |    |            |                |             |              | 167                   | 16 | 78.111     | -145.036       |             |              |
|                       |    |            |                |             |              | 168                   | 17 | 78.147     | -145.166       |             |              |
|                       |    |            |                |             |              | 169                   | 18 | 78.219     | -145.233       |             |              |
|                       |    |            |                |             |              | 170                   | 19 | 78.267     | -145.108       |             |              |
|                       |    |            |                |             |              | 171                   | 20 | 78.301     | -144.945       |             |              |
|                       |    |            |                |             |              | 172                   | 21 | 78.291     | -144.757       |             |              |
|                       |    |            |                |             |              | 173                   | 22 | 78.254     | -144.719       |             |              |
|                       |    |            |                |             |              | 174                   | 23 | 78.249     | -144.658       |             |              |
|                       |    |            |                |             |              | 175                   | 24 | 78.271     | -144.585       |             |              |
|                       |    |            |                |             |              | 176                   | 25 | 78.248     | -144.718       |             |              |
|                       |    |            |                |             |              | 177                   | 26 | 78.128     | -145.004       |             |              |
|                       |    |            |                |             |              | 178                   | 27 | 77.990     | -145.108       |             |              |
|                       |    |            |                |             |              | 179                   | 28 | 77.905     | -144.867       |             |              |
|                       |    |            |                |             |              | 180                   | 29 | 77.844     | -144.583       |             |              |
|                       |    |            |                |             |              | 181                   | 30 | 77.817     | -144.338       |             |              |

| BUOY(23678)<br>95 Jul |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(23678)<br>95 Aug |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 182                   | 1  | 77.831     | -144.338       |             |              | 213                   | 1  | 78.099     | -147.781       |             |              |
| 183                   | 2  | 77.844     | -144.350       |             |              | 226                   | 14 | 77.915     | -146.946       |             |              |
| 184                   | 3  | 77.880     | -144.371       |             |              | 227                   | 15 | 77.939     | -146.586       |             |              |
| 185                   | 4  | 77.941     | -144.471       |             |              | 228                   | 16 | 78.017     | -146.062       |             |              |
| 186                   | 5  | 77.999     | -144.523       |             |              | 232                   | 20 | 78.025     | -144.392       |             |              |
| 187                   | 6  | 78.062     | -144.744       |             |              | 233                   | 21 | 77.974     | -143.922       |             |              |
| 188                   | 7  | 78.128     | -145.087       |             |              | 234                   | 22 | 77.858     | -143.587       |             |              |
| 189                   | 8  | 78.156     | -145.291       |             |              | 235                   | 23 | 77.686     | -143.352       |             |              |
| 190                   | 9  | 78.187     | -145.400       |             |              | 236                   | 24 | 77.513     | -143.088       |             |              |
| 191                   | 10 | 78.223     | -145.346       |             |              | 237                   | 25 | 77.431     | -143.119       |             |              |
| 192                   | 11 | 78.253     | -145.257       |             |              | 238                   | 26 | 77.359     | -143.227       |             |              |
| 193                   | 12 | 78.290     | -145.216       |             |              | 241                   | 29 | 77.361     | -143.402       |             |              |
| 194                   | 13 | 78.327     | -145.269       |             |              | 242                   | 30 | 77.350     | -143.552       |             |              |
|                       |    |            |                |             |              | 243                   | 31 | 77.312     | -143.708       |             |              |

# BUOY 23678

| BUOY(23678)<br>95 Sep |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(23678)<br>95 Oct |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 244                   | 1  | 77.258     | -143.813       |             |              | 274                   | 1  | 77.143     | -145.187       |             |              |
| 245                   | 2  | 77.227     | -143.927       |             |              | 275                   | 2  | 77.077     | -145.520       |             |              |
| 246                   | 3  | 77.148     | -144.051       |             |              | 276                   | 3  | 77.007     | -145.922       |             |              |
| 247                   | 4  | 77.010     | -144.109       |             |              | 277                   | 4  | 76.945     | -146.132       |             |              |
| 248                   | 5  | 76.887     | -143.905       |             |              | 278                   | 5  | 76.893     | -146.230       |             |              |
| 249                   | 6  | 76.822     | -143.586       |             |              | 279                   | 6  | 76.849     | -146.326       |             |              |
| 250                   | 7  | 76.763     | -143.197       |             |              | 280                   | 7  | 76.826     | -146.479       |             |              |
| 251                   | 8  | 76.737     | -142.714       |             |              | 281                   | 8  | 76.817     | -146.639       |             |              |
| 252                   | 9  | 76.775     | -142.595       |             |              | 282                   | 9  | 76.788     | -146.788       |             |              |
| 253                   | 10 | 76.874     | -142.914       |             |              | 283                   | 10 | 76.743     | -146.928       |             |              |
| 254                   | 11 | 77.002     | -143.485       |             |              | 284                   | 11 | 76.674     | -146.977       |             |              |
| 255                   | 12 | 77.129     | -144.062       |             |              | 285                   | 12 | 76.649     | -147.043       |             |              |
| 256                   | 13 | 77.198     | -144.357       |             |              | 286                   | 13 | 76.661     | -147.167       |             |              |
| 257                   | 14 | 77.224     | -144.490       |             |              | 287                   | 14 | 76.671     | -147.379       |             |              |
| 258                   | 15 | 77.219     | -144.445       |             |              | 288                   | 15 | 76.669     | -147.550       |             |              |
| 259                   | 16 | 77.175     | -144.266       |             |              | 289                   | 16 | 76.662     | -147.759       |             |              |
| 260                   | 17 | 77.161     | -144.040       |             |              | 290                   | 17 | 76.702     | -147.825       |             |              |
| 271                   | 28 | 77.347     | -144.228       |             |              | 291                   | 18 | 76.779     | -147.760       |             |              |
| 272                   | 29 | 77.294     | -144.537       |             |              | 292                   | 19 | 76.861     | -147.748       |             |              |
| 273                   | 30 | 77.224     | -144.877       |             |              | 293                   | 20 | 76.908     | -147.874       |             |              |
|                       |    |            |                |             |              | 294                   | 21 | 76.914     | -147.932       |             |              |
|                       |    |            |                |             |              | 295                   | 22 | 76.937     | -147.754       |             |              |
|                       |    |            |                |             |              | 296                   | 23 | 76.979     | -147.553       |             |              |
|                       |    |            |                |             |              | 297                   | 24 | 77.018     | -147.528       |             |              |
|                       |    |            |                |             |              | 298                   | 25 | 77.055     | -147.827       |             |              |
|                       |    |            |                |             |              | 299                   | 26 | 77.048     | -148.264       |             |              |
|                       |    |            |                |             |              | 300                   | 27 | 77.022     | -148.324       |             |              |
|                       |    |            |                |             |              | 301                   | 28 | 77.014     | -148.307       |             |              |
|                       |    |            |                |             |              | 302                   | 29 | 77.017     | -148.317       |             |              |
|                       |    |            |                |             |              | 303                   | 30 | 77.065     | -148.480       |             |              |
|                       |    |            |                |             |              | 304                   | 31 | 77.236     | -148.823       |             |              |

| BUOY(23678)<br>95 Nov |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) | BUOY(23678)<br>95 Dec |    | LAT<br>(N) | LON<br>(+E,-W) | SLP<br>(MB) | Air T<br>(C) |
|-----------------------|----|------------|----------------|-------------|--------------|-----------------------|----|------------|----------------|-------------|--------------|
| 305                   | 1  | 77.325     | -149.071       |             |              | 335                   | 1  | 77.297     | -148.439       |             |              |
| 306                   | 2  | 77.330     | -149.358       |             |              | 336                   | 2  | 77.238     | -148.519       |             |              |
| 307                   | 3  | 77.294     | -149.512       |             |              | 337                   | 3  | 77.150     | -148.497       |             |              |
| 308                   | 4  | 77.198     | -149.611       |             |              | 338                   | 4  | 77.085     | -148.434       |             |              |
| 309                   | 5  | 77.165     | -149.605       |             |              | 339                   | 5  | 77.037     | -148.159       |             |              |
| 310                   | 6  | 77.210     | -149.228       |             |              | 340                   | 6  | 77.036     | -147.806       |             |              |
| 311                   | 7  | 77.244     | -148.872       |             |              | 341                   | 7  | 77.075     | -147.752       |             |              |
| 312                   | 8  | 77.185     | -148.680       |             |              | 342                   | 8  | 77.123     | -147.599       |             |              |
| 313                   | 9  | 77.168     | -148.541       |             |              | 343                   | 9  | 77.141     | -147.408       |             |              |
| 314                   | 10 | 77.212     | -148.265       |             |              | 344                   | 10 | 77.158     | -147.093       |             |              |
| 315                   | 11 | 77.232     | -148.203       |             |              | 345                   | 11 | 77.146     | -147.021       |             |              |
| 316                   | 12 | 77.212     | -148.234       |             |              | 346                   | 12 | 77.113     | -147.017       |             |              |
| 317                   | 13 | 77.161     | -148.460       |             |              | 347                   | 13 | 77.083     | -146.984       |             |              |
| 318                   | 14 | 77.160     | -148.776       |             |              | 348                   | 14 | 77.071     | -146.910       |             |              |
| 319                   | 15 | 77.110     | -148.864       |             |              | 349                   | 15 | 77.076     | -146.871       |             |              |
| 320                   | 16 | 77.036     | -148.908       |             |              | 350                   | 16 | 77.079     | -146.821       |             |              |
| 321                   | 17 | 76.984     | -149.153       |             |              | 351                   | 17 | 77.058     | -146.842       |             |              |
| 322                   | 18 | 76.953     | -149.365       |             |              | 352                   | 18 | 77.077     | -146.989       |             |              |
| 323                   | 19 | 76.907     | -149.137       |             |              | 353                   | 19 | 77.116     | -147.192       |             |              |
| 324                   | 20 | 76.841     | -149.033       |             |              | 354                   | 20 | 77.116     | -147.391       |             |              |
| 325                   | 21 | 76.812     | -149.053       |             |              | 355                   | 21 | 77.099     | -147.614       |             |              |
| 326                   | 22 | 76.829     | -149.061       |             |              | 356                   | 22 | 77.092     | -147.804       |             |              |
| 327                   | 23 | 76.893     | -149.023       |             |              | 357                   | 23 | 77.090     | -148.048       |             |              |
| 328                   | 24 | 77.027     | -148.891       |             |              | 358                   | 24 | 77.083     | -148.343       |             |              |
| 329                   | 25 | 77.127     | -148.796       |             |              | 359                   | 25 | 77.094     | -148.677       |             |              |
| 330                   | 26 | 77.175     | -148.728       |             |              | 360                   | 26 | 77.182     | -148.977       |             |              |
| 331                   | 27 | 77.231     | -148.531       |             |              | 361                   | 27 | 77.238     | -148.917       |             |              |
| 332                   | 28 | 77.214     | -148.394       |             |              | 362                   | 28 | 77.228     | -148.537       |             |              |
| 333                   | 29 | 77.256     | -148.405       |             |              | 363                   | 29 | 77.212     | -148.141       |             |              |
| 334                   | 30 | 77.292     | -148.345       |             |              | 364                   | 30 | 77.210     | -148.003       |             |              |
|                       |    |            |                |             |              | 365                   | 31 | 77.244     | -147.855       |             |              |

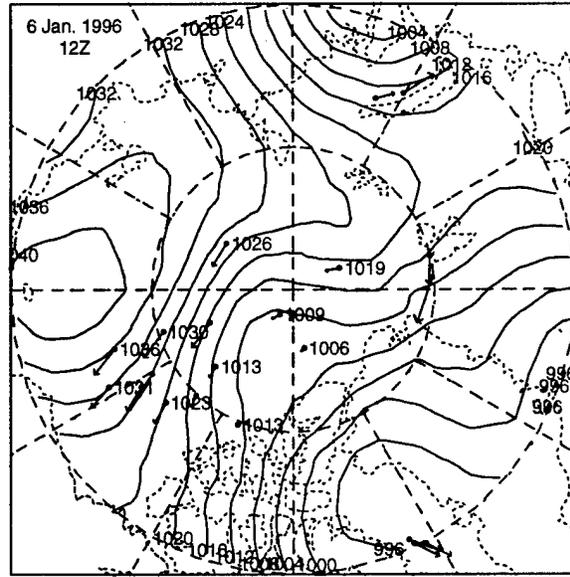
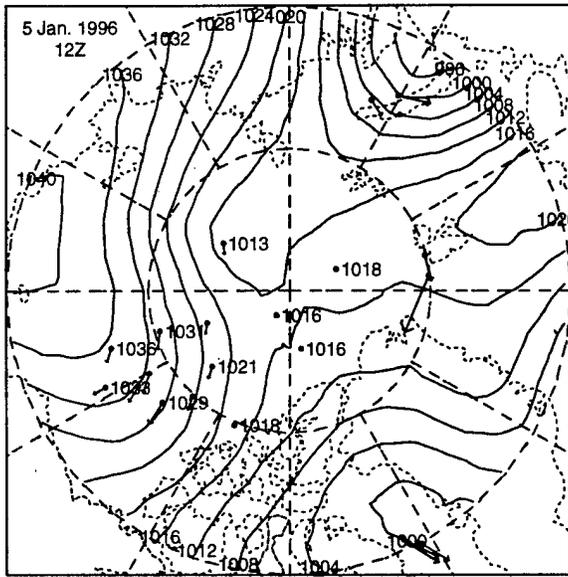
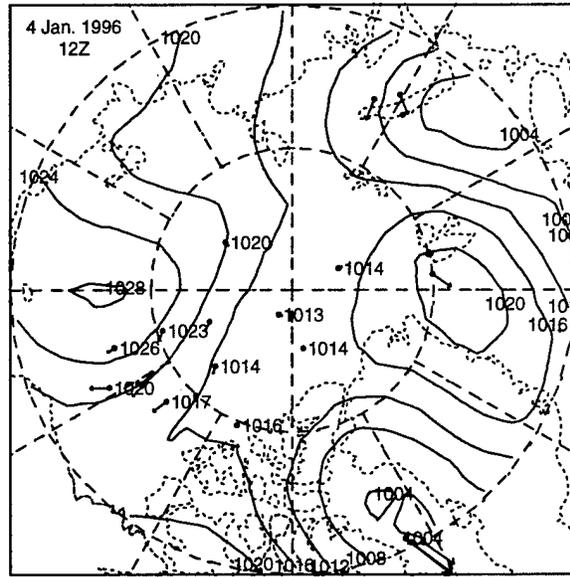
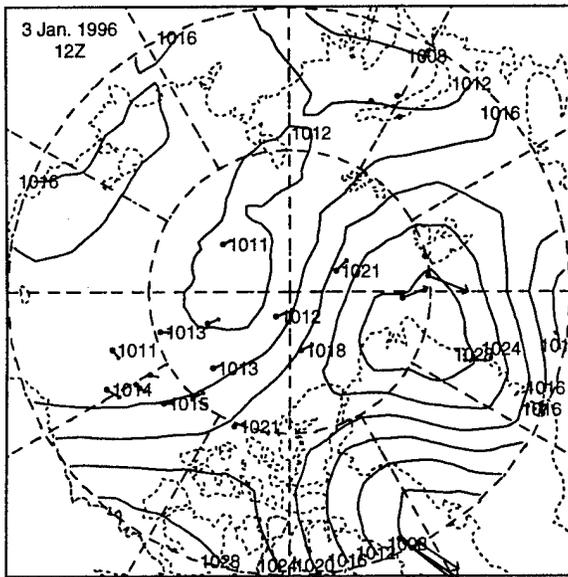
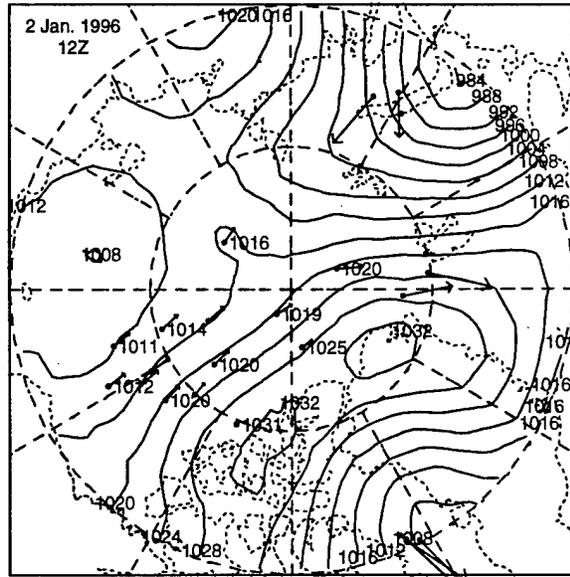
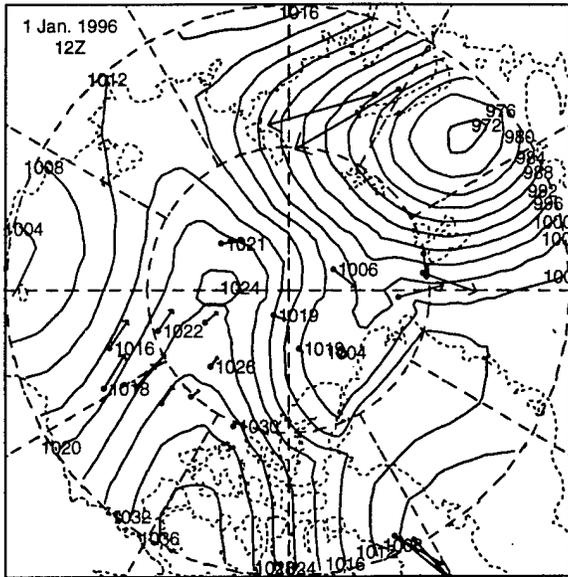
# BUOY 23679, 23680

| BUOY(23679) |    | LAT    | LON     | SLP    | Air T | BUOY(23680) |    | LAT    | LON      | SLP  | Air T |
|-------------|----|--------|---------|--------|-------|-------------|----|--------|----------|------|-------|
| 95 Apr      |    | (N)    | (+E,-W) | (MB)   | (C)   | 95 Aug      |    | (N)    | (+E,-W)  | (MB) | (C)   |
| 117         | 27 | 75.935 | 178.471 | 1004.0 | -6.7  | 237         | 25 | 72.508 | -144.705 |      |       |
| 118         | 28 | 75.902 | 178.347 | 1002.9 | -9.0  | 238         | 26 | 72.388 | -144.867 |      |       |
| 119         | 29 | 75.891 | 178.370 | 1009.7 | -10.8 |             |    |        |          |      |       |
| 120         | 30 | 75.887 | 178.349 | 1014.3 | -9.9  |             |    |        |          |      |       |

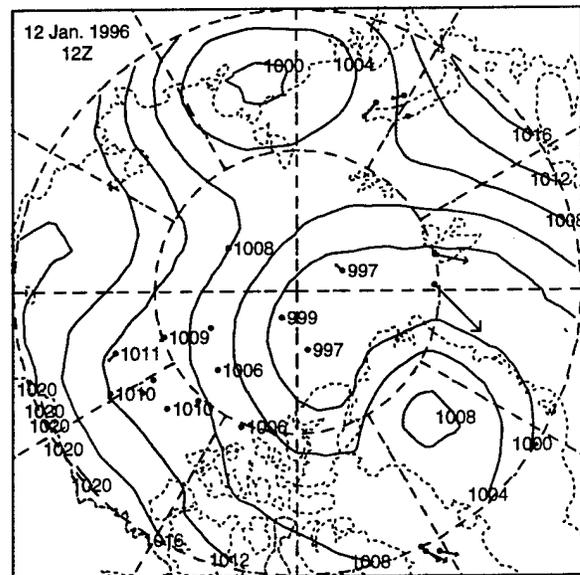
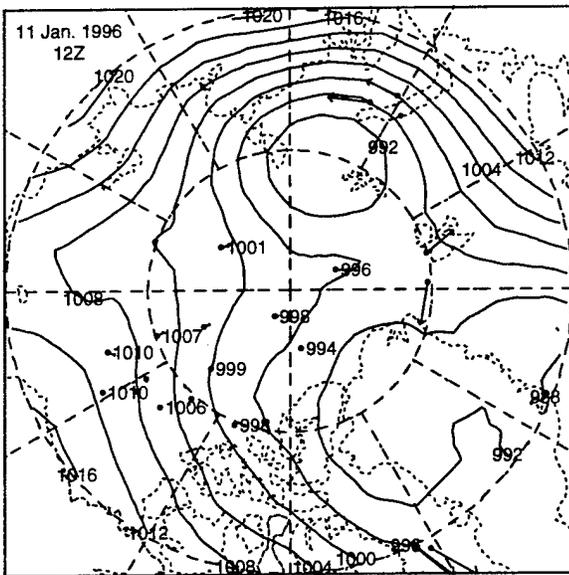
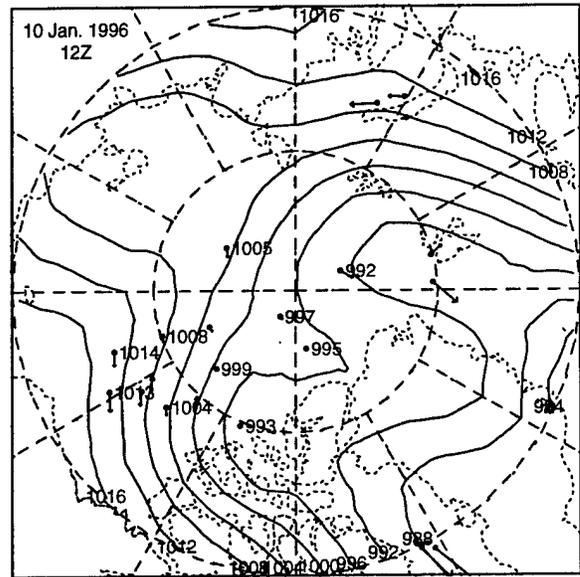
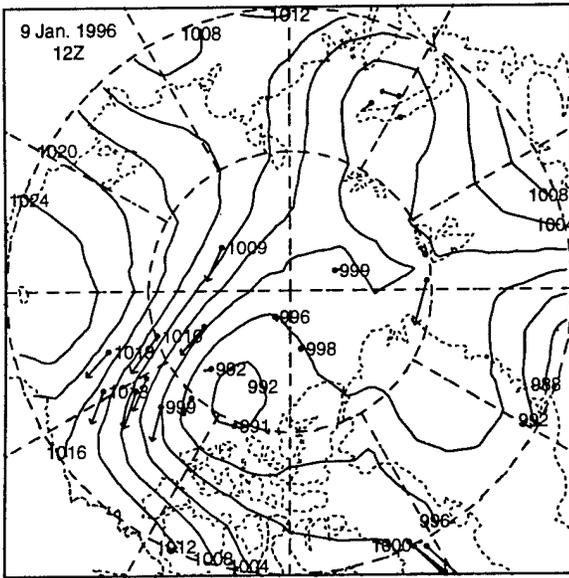
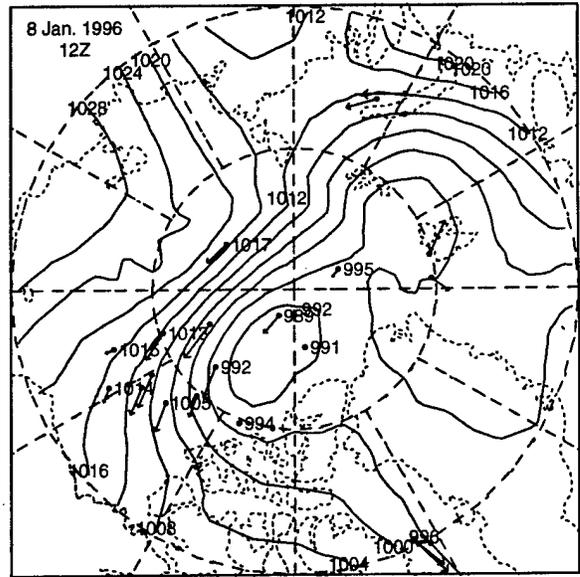
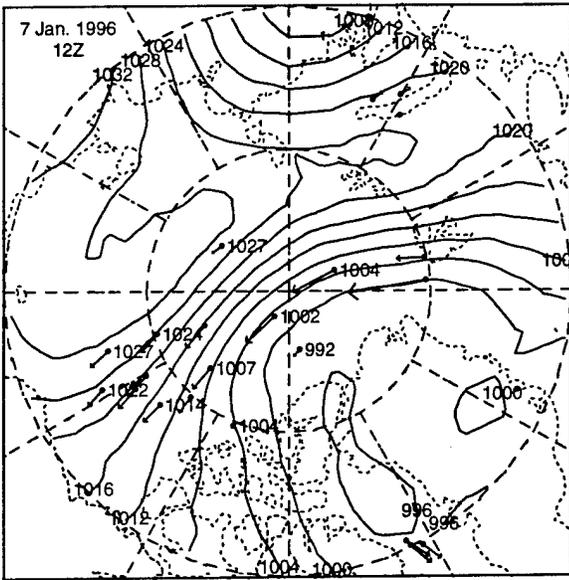
## VII. Graphical Data

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

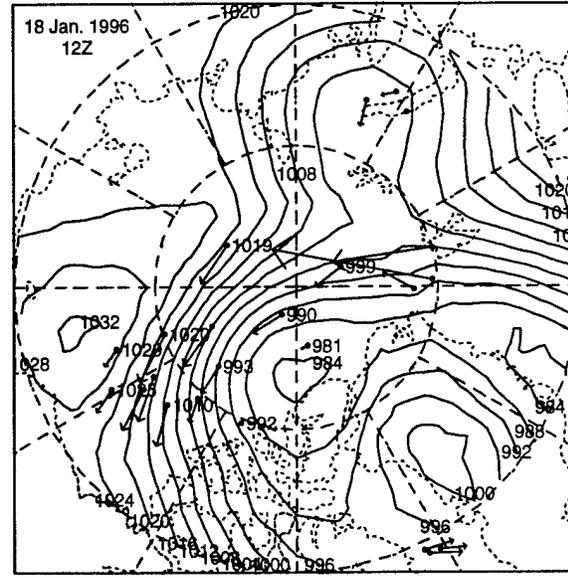
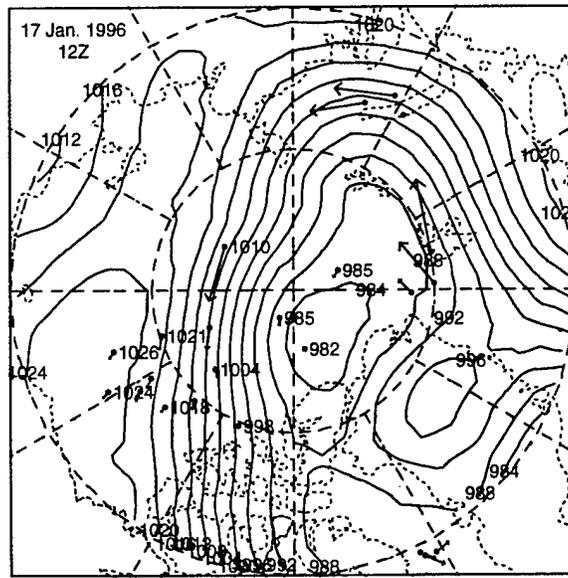
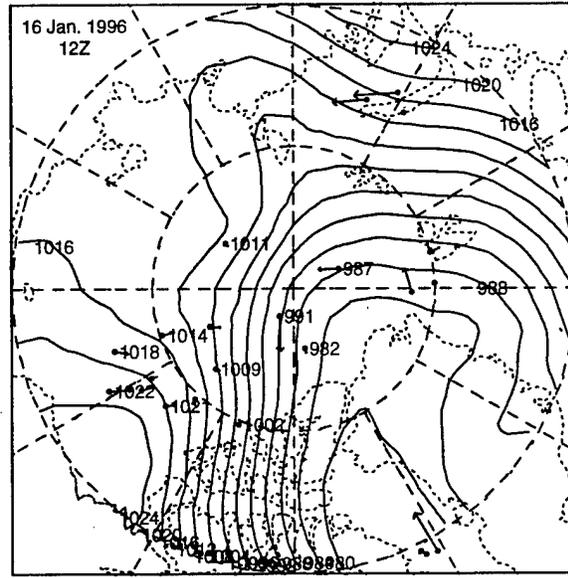
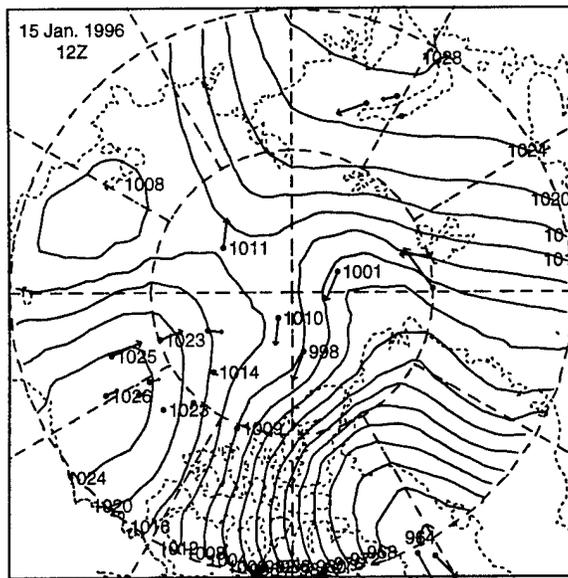
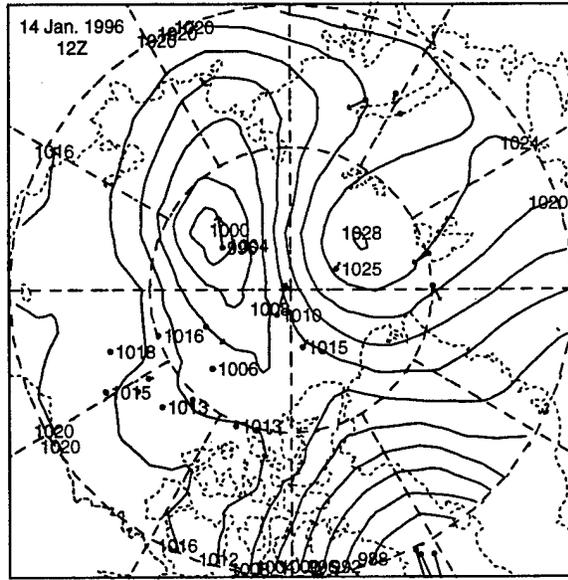
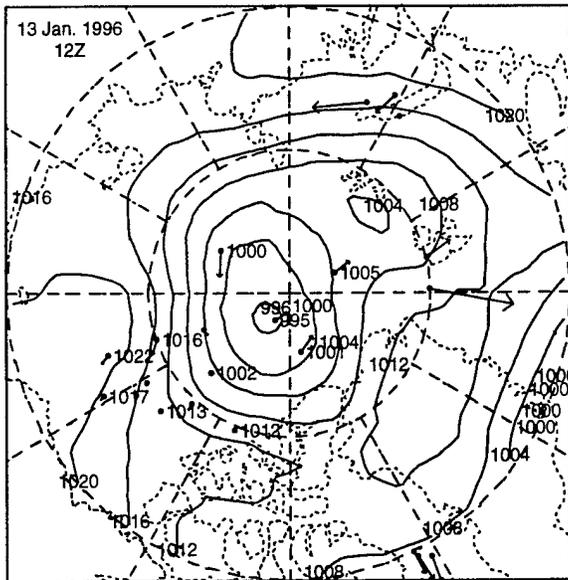
1 JAN 1995 - 6 JAN 1995



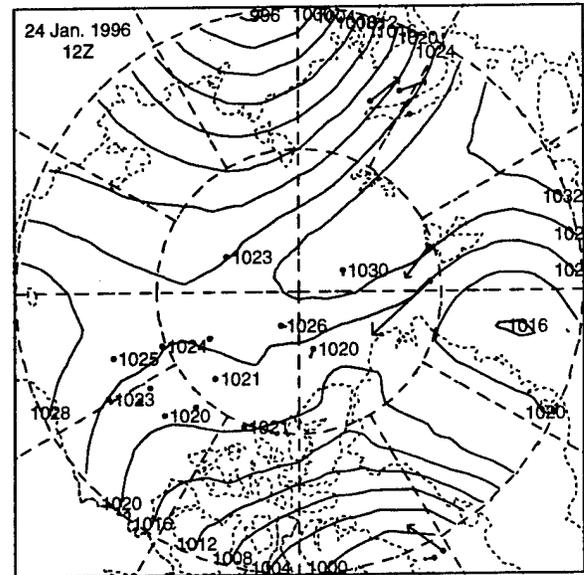
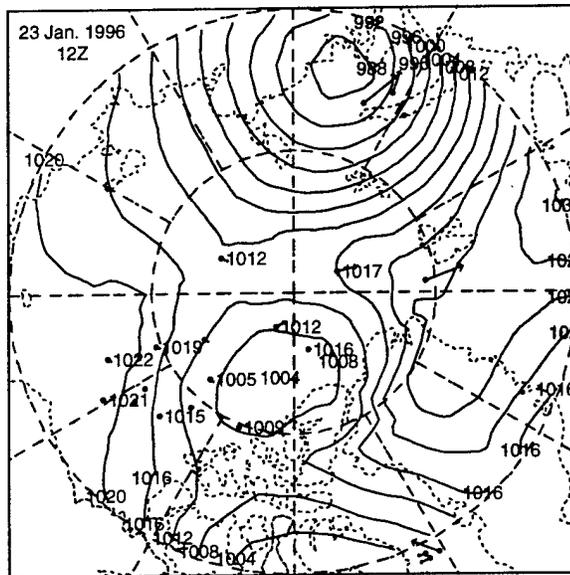
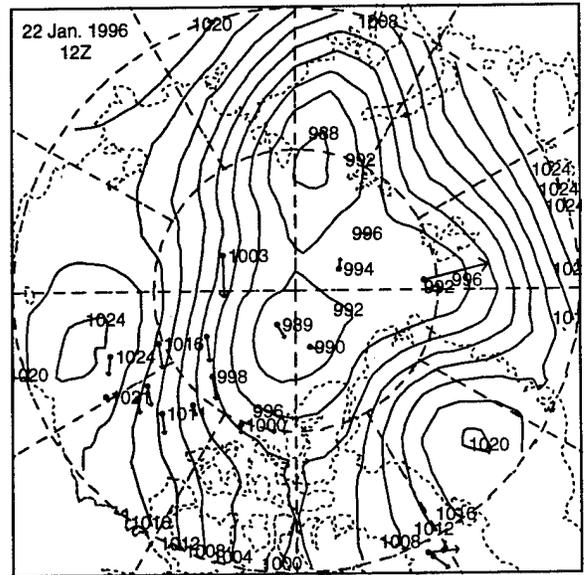
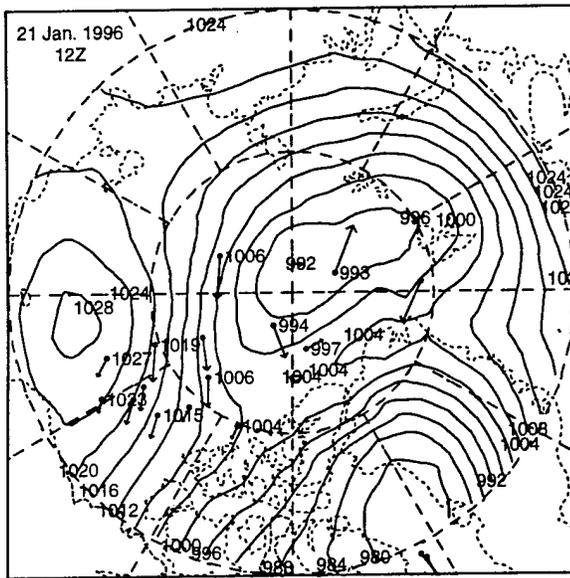
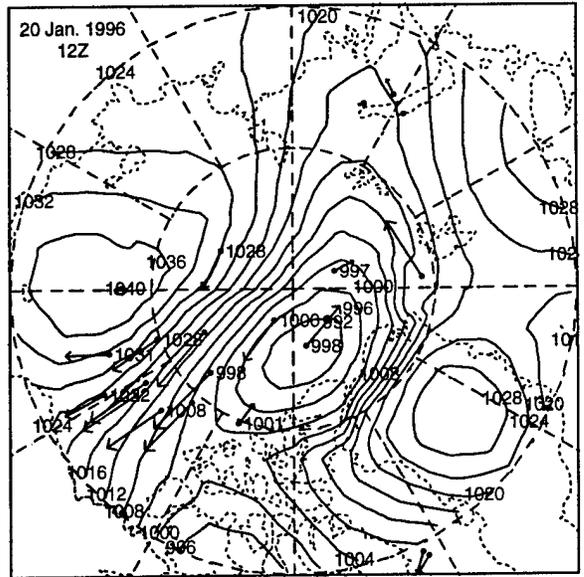
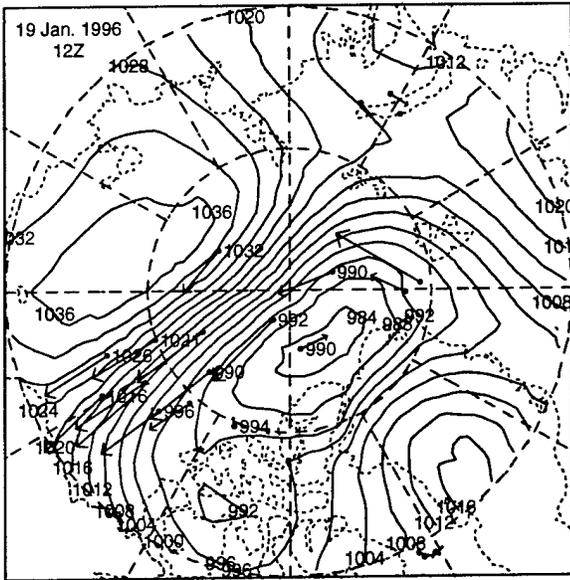
7 JAN 1995 - 12 JAN 1995



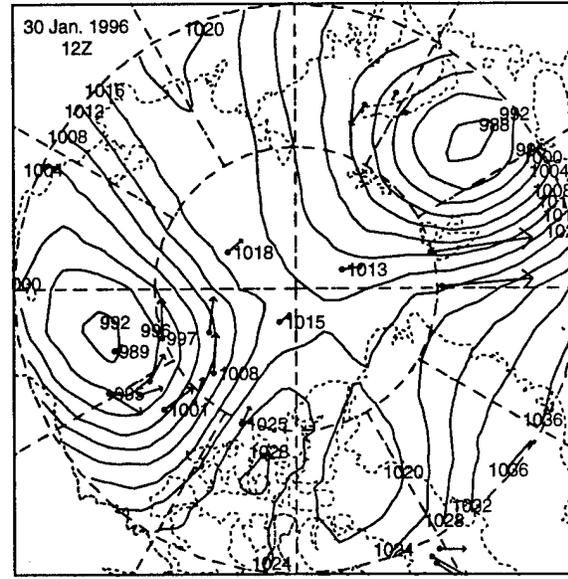
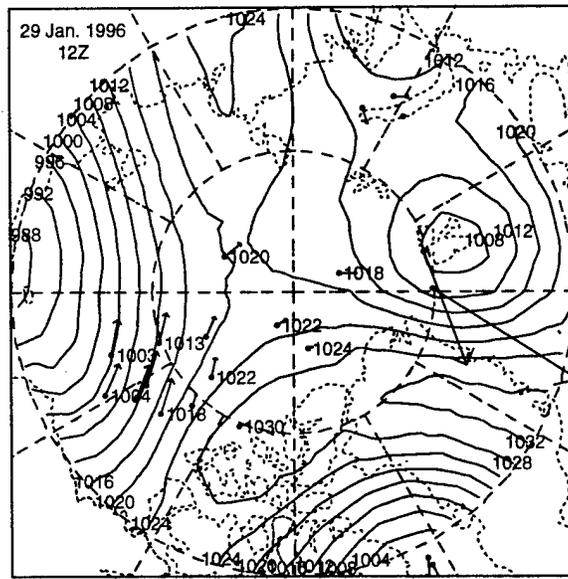
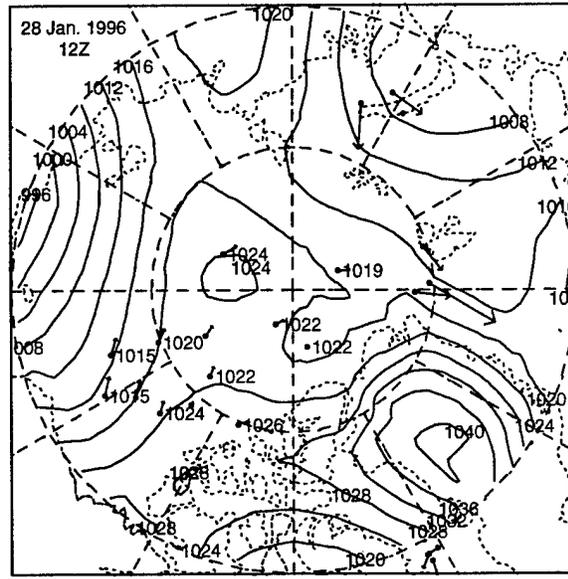
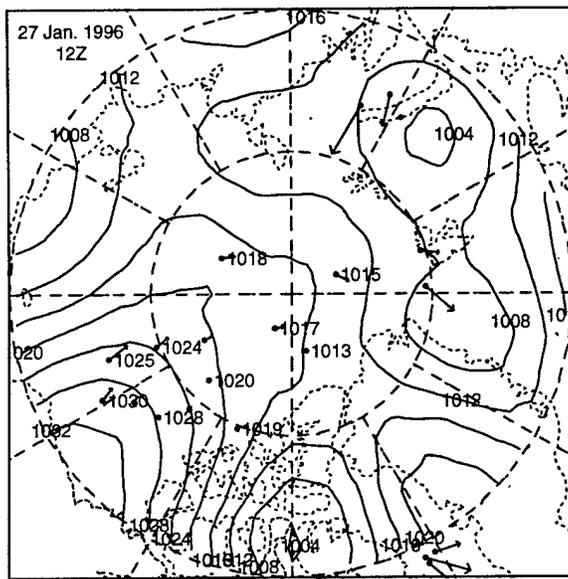
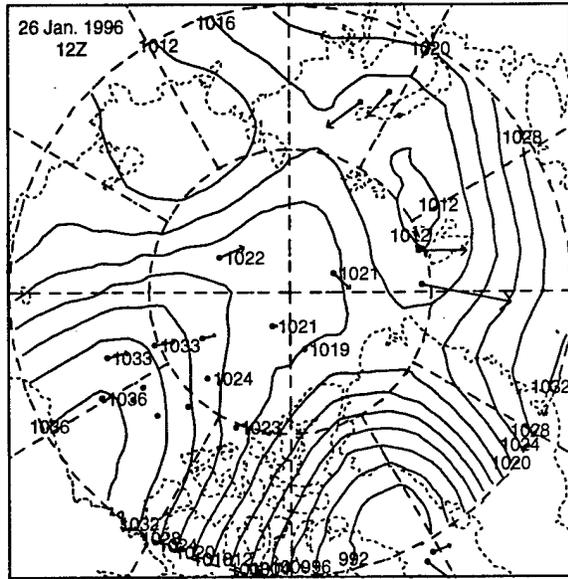
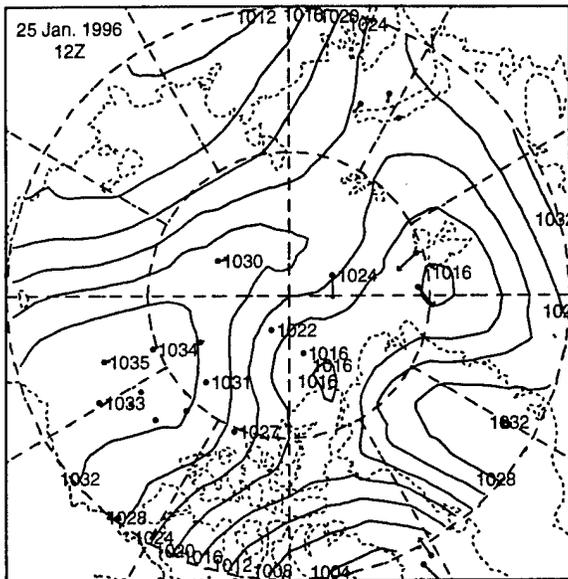
13 JAN 1995 - 18 JAN 1995



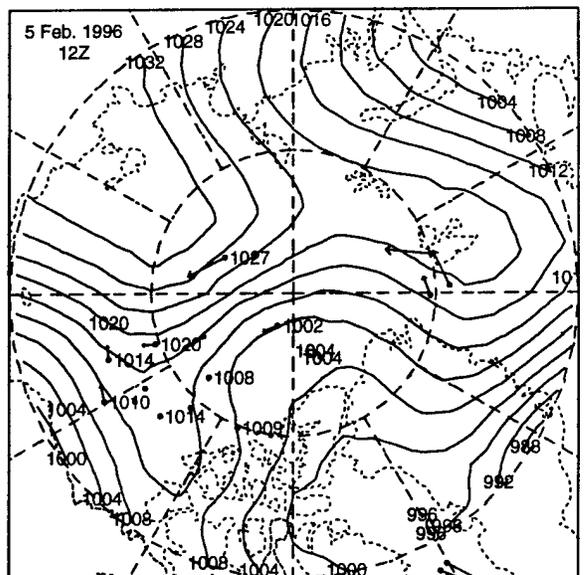
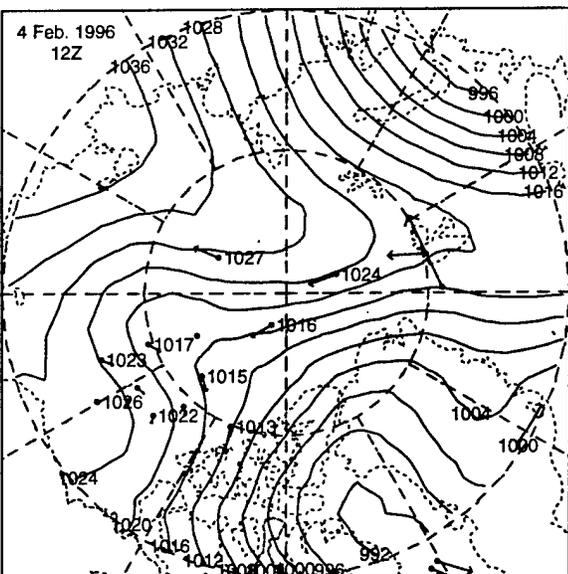
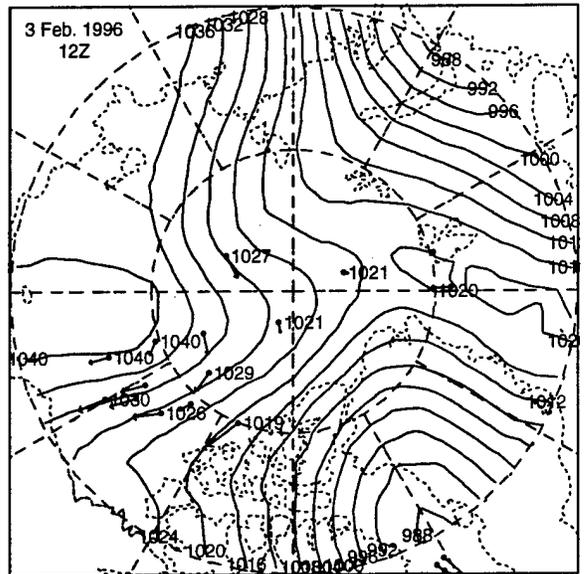
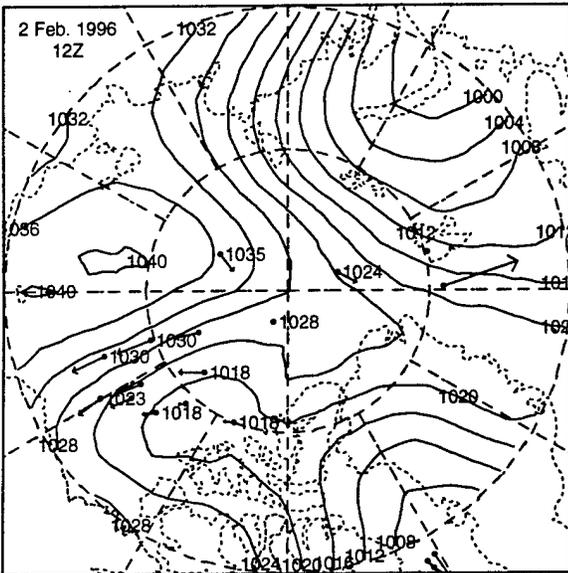
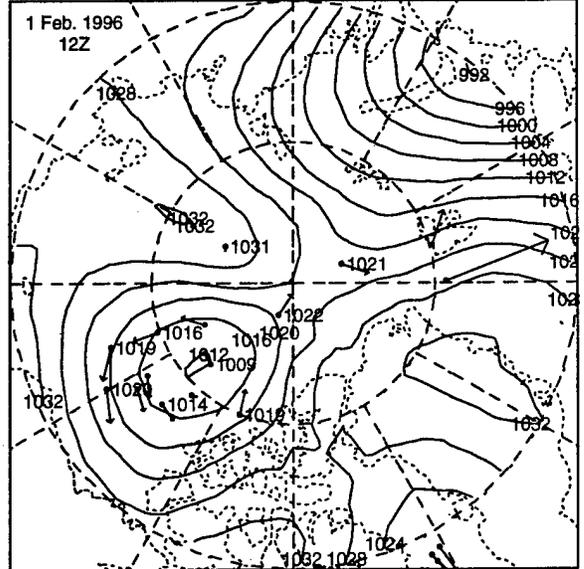
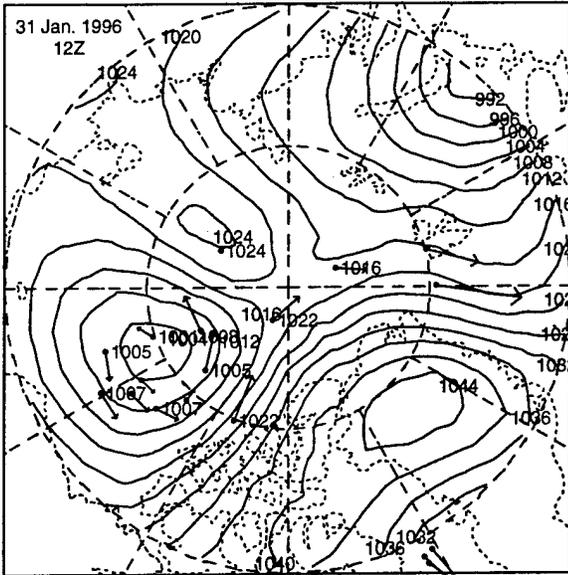
19 JAN 1995 - 24 JAN 1995



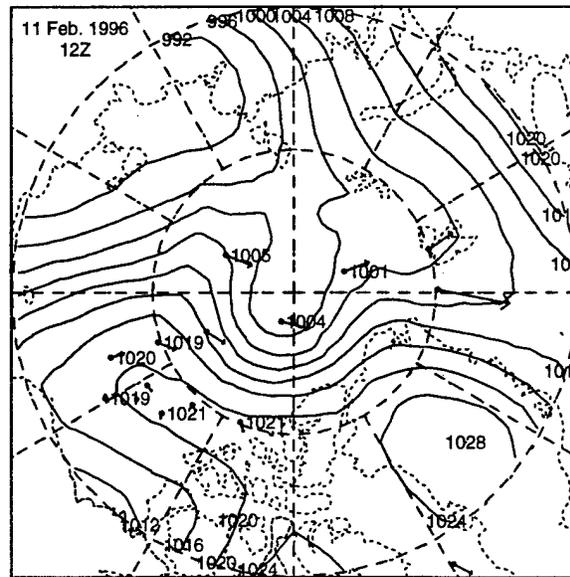
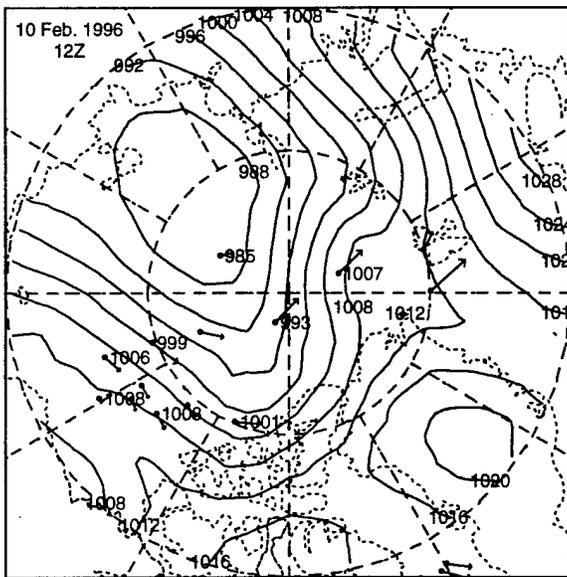
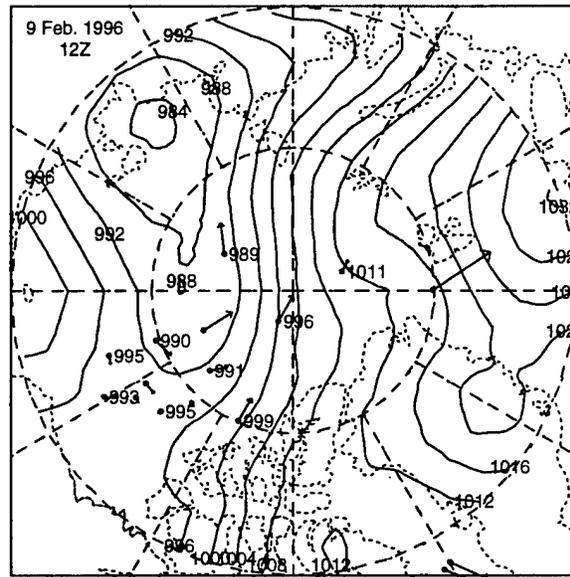
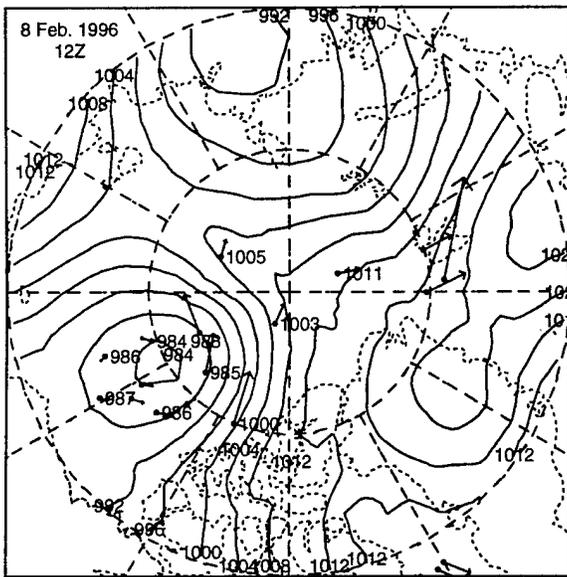
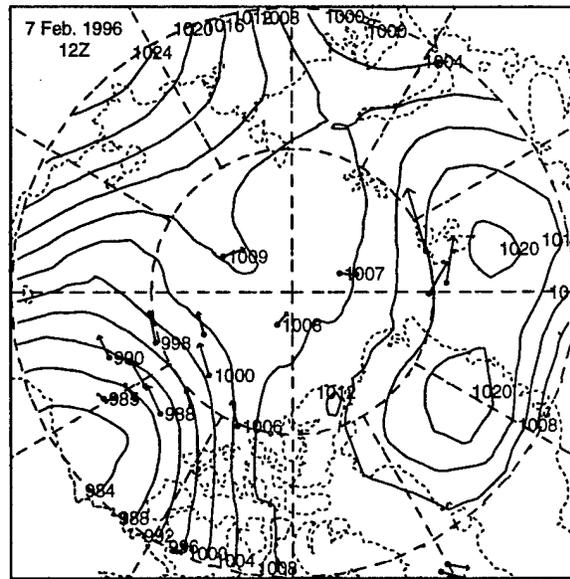
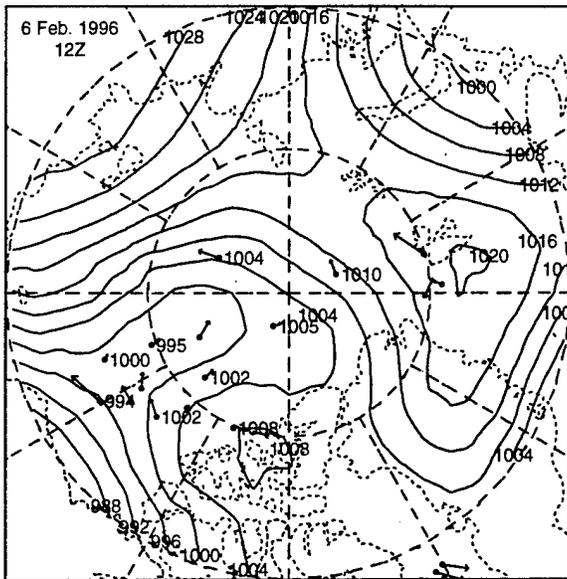
25 JAN 1995 - 30 JAN 1995



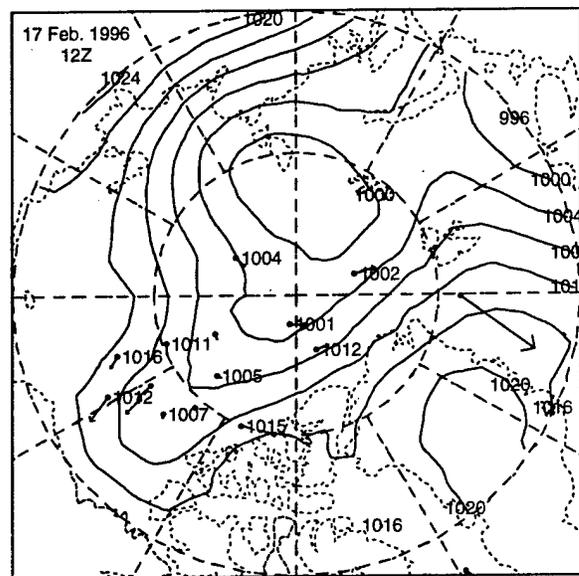
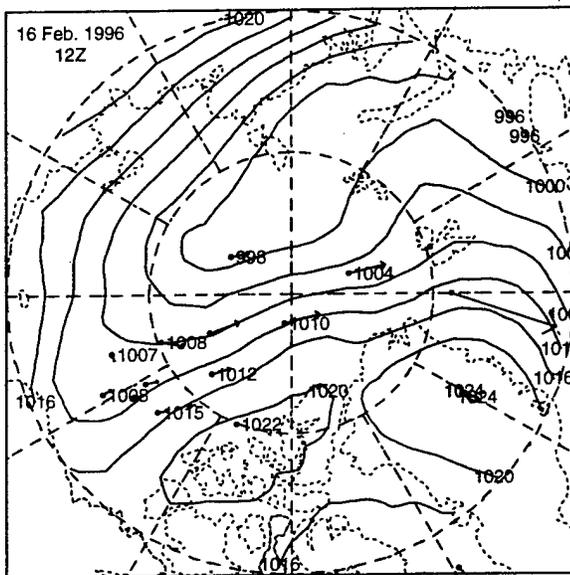
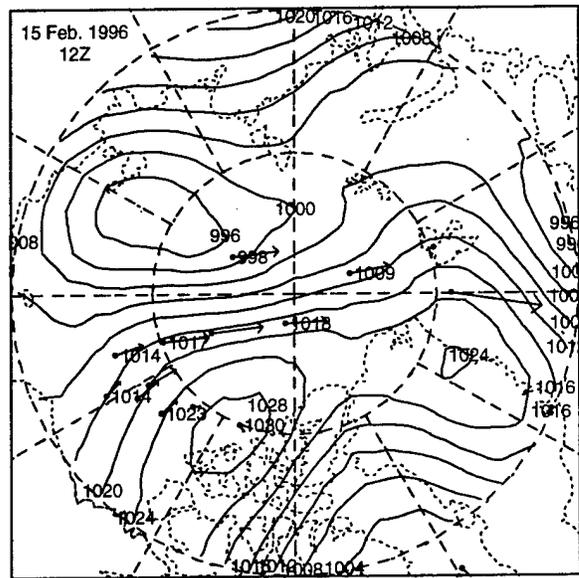
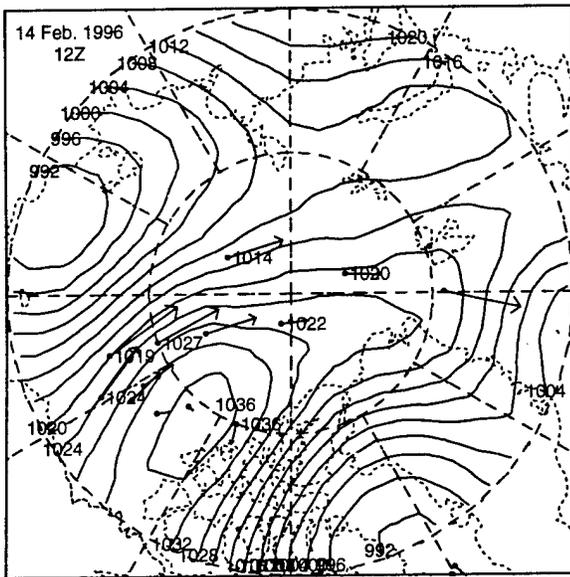
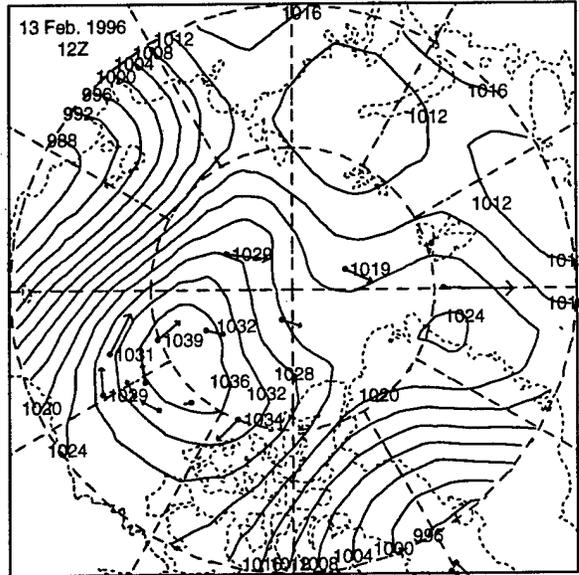
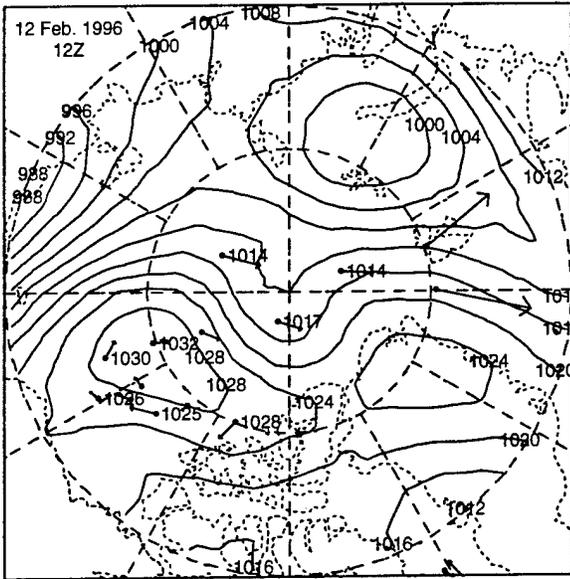
31 JAN 1995 - 5 FEB 1995



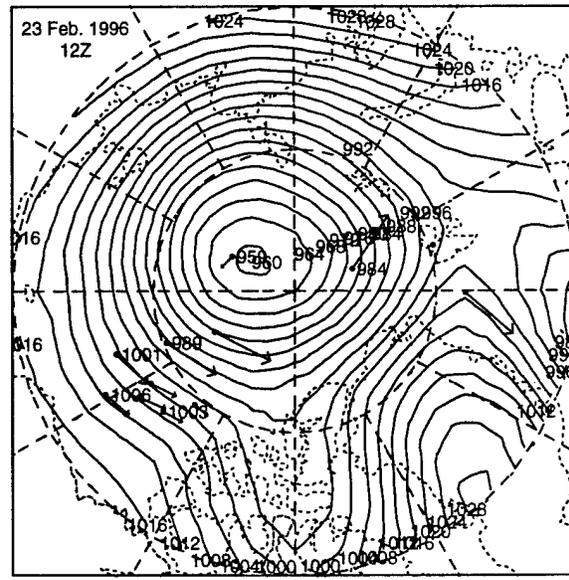
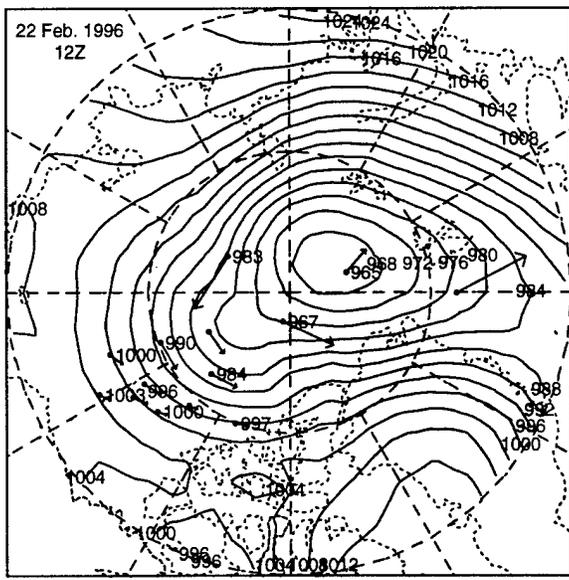
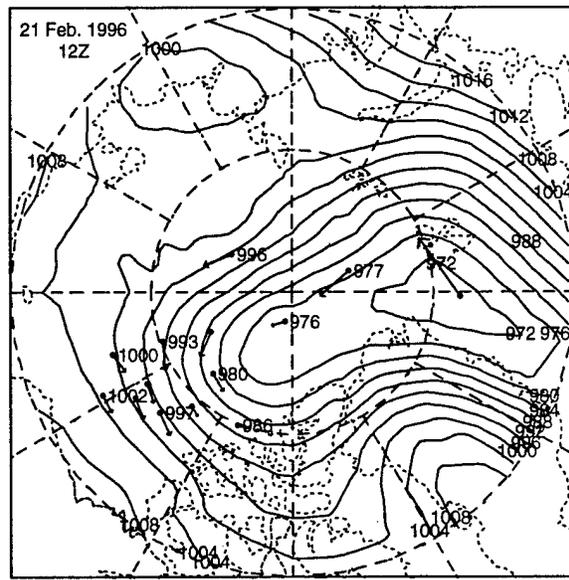
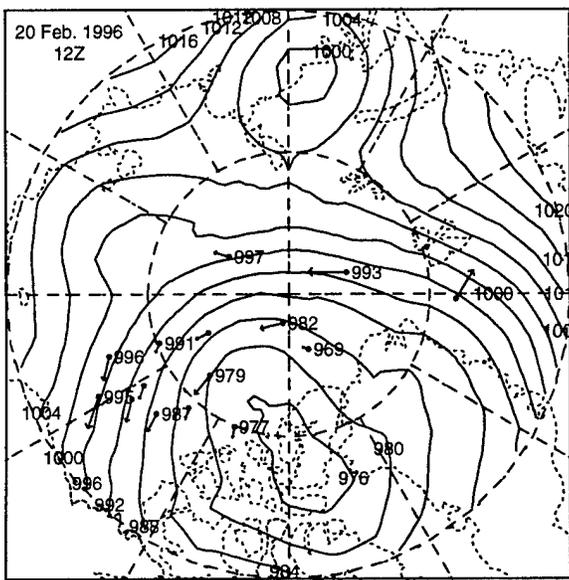
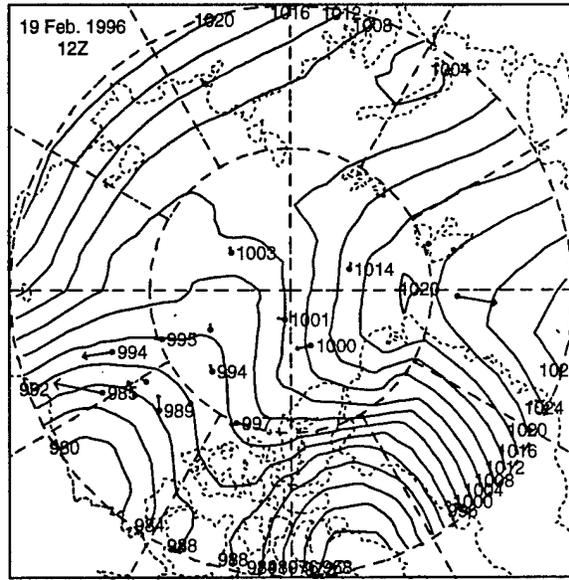
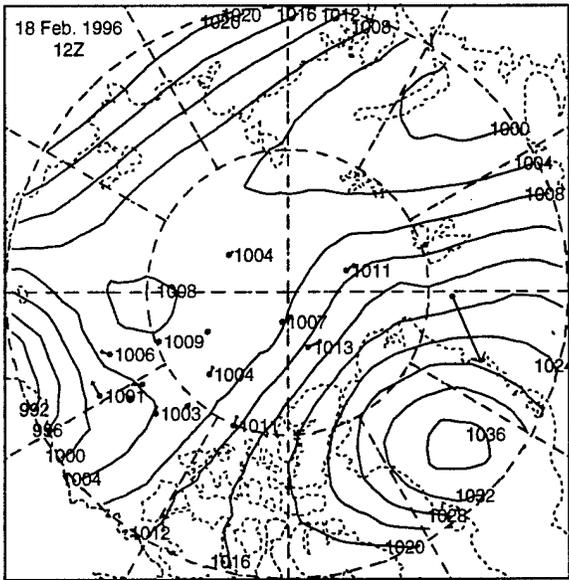
6 FEB 1995 - 11 FEB 1995



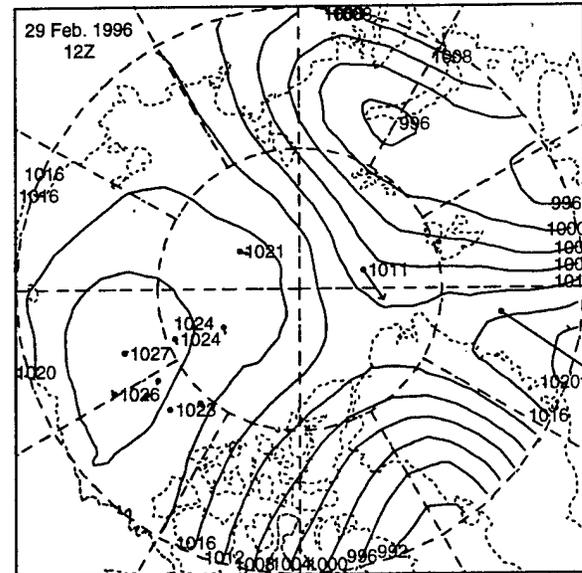
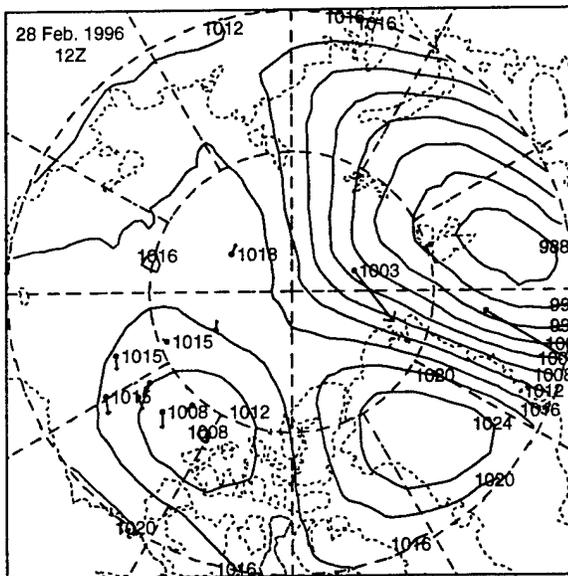
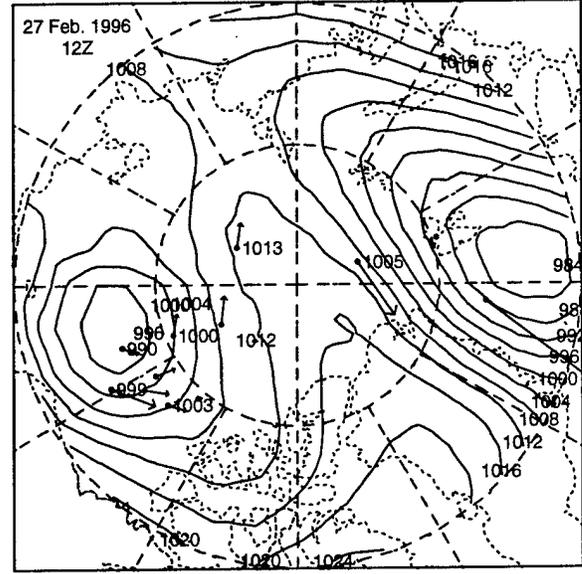
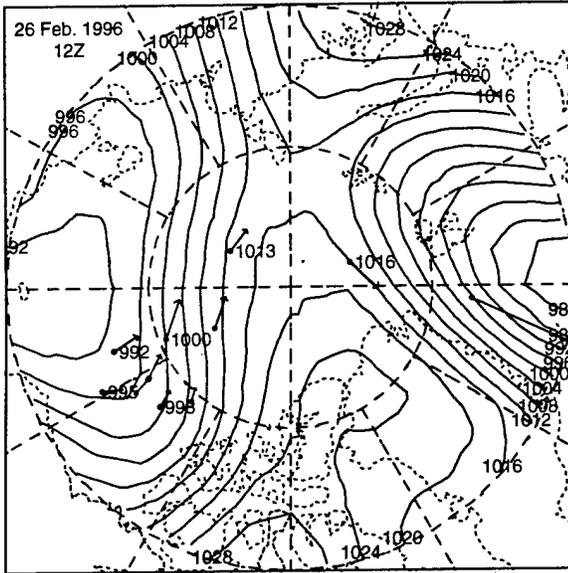
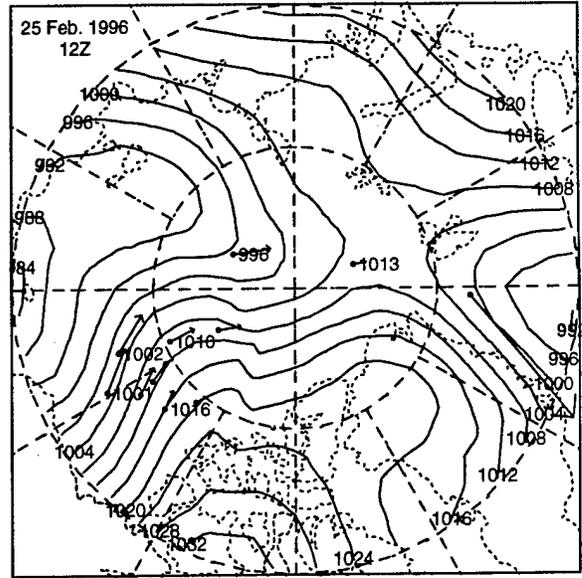
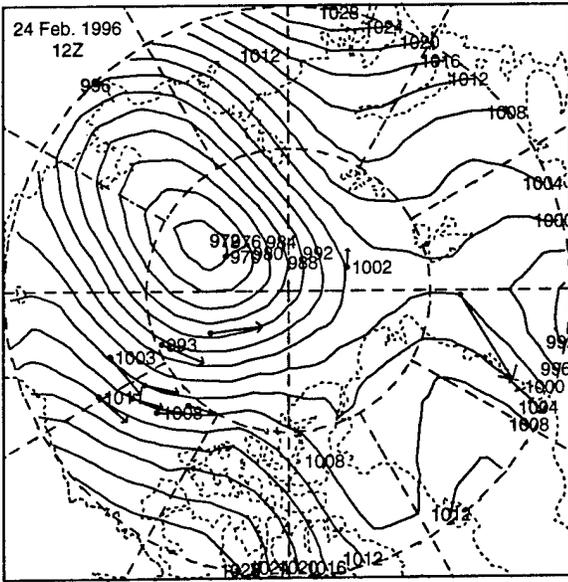
12 FEB 1995 - 17 FEB 1995



18 FEB 1995 - 23 FEB 1995

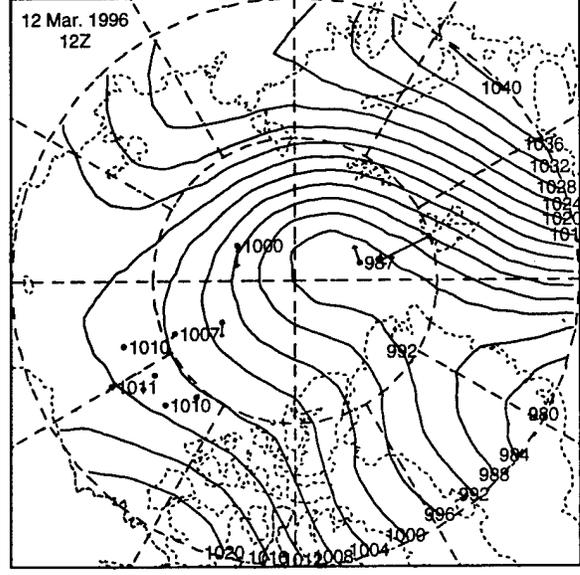
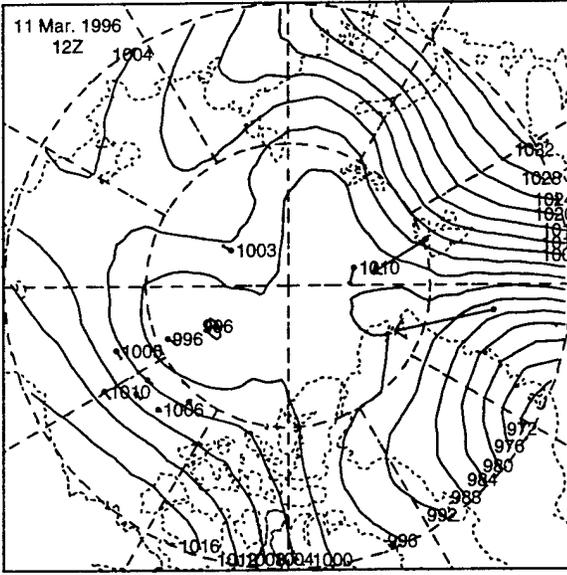
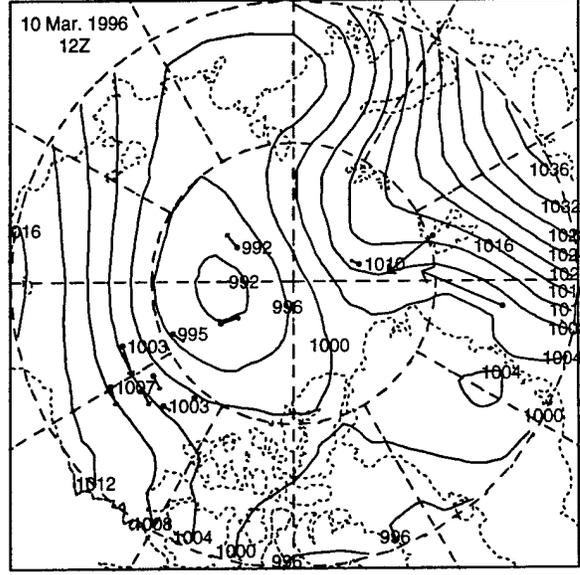
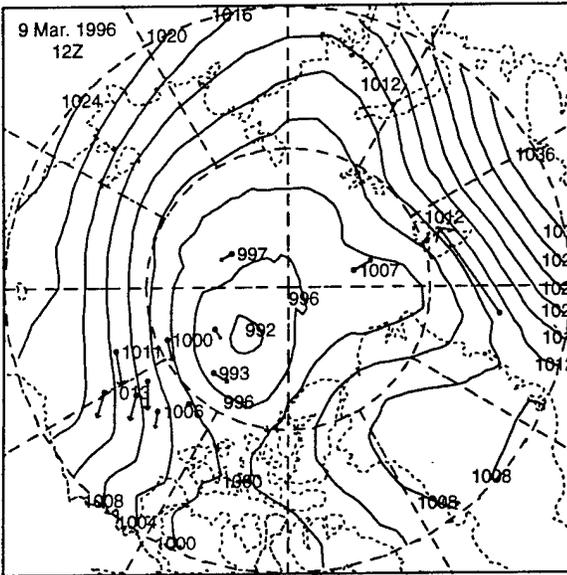
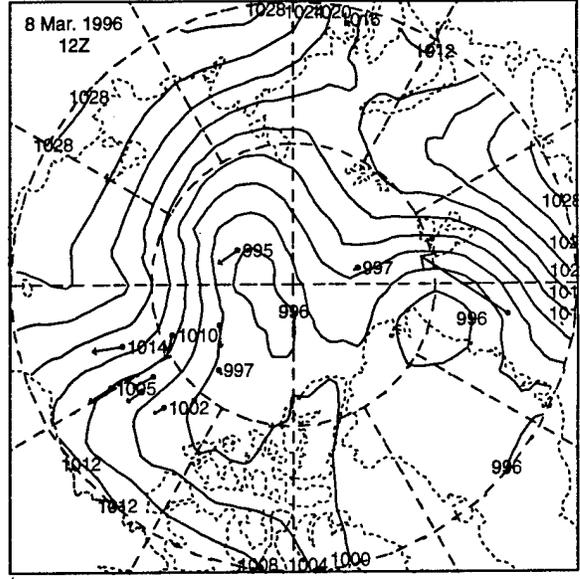
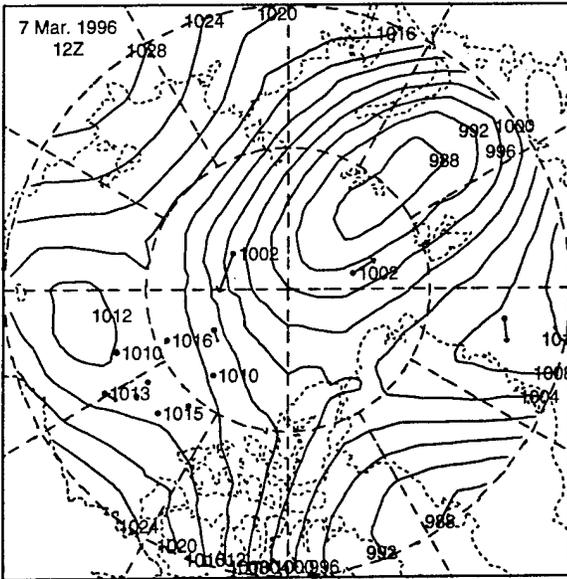


24 FEB 1995 - 1 MAR 1995

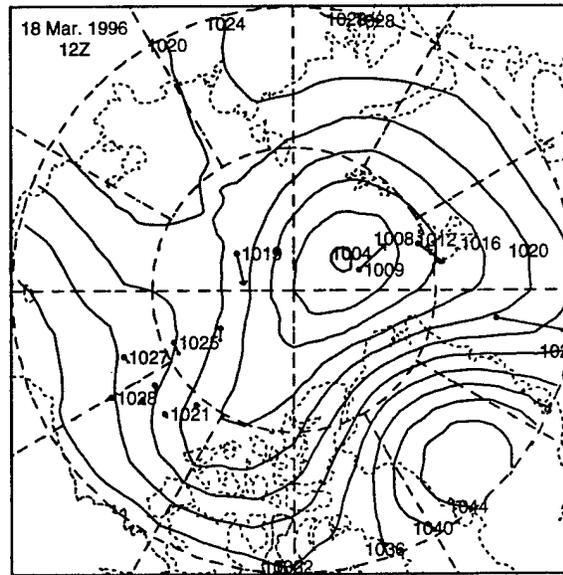
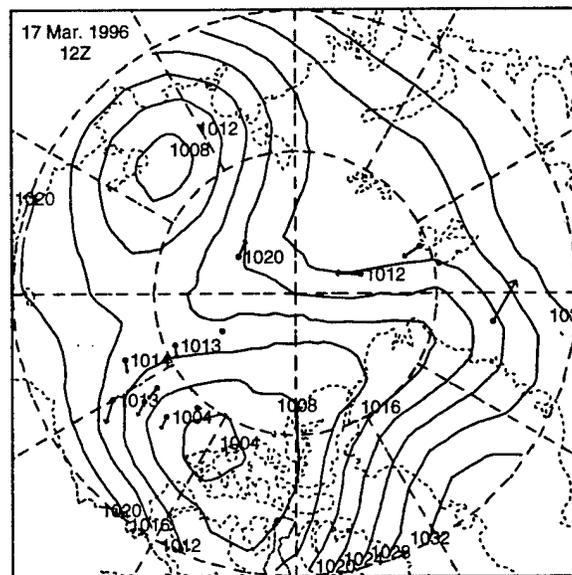
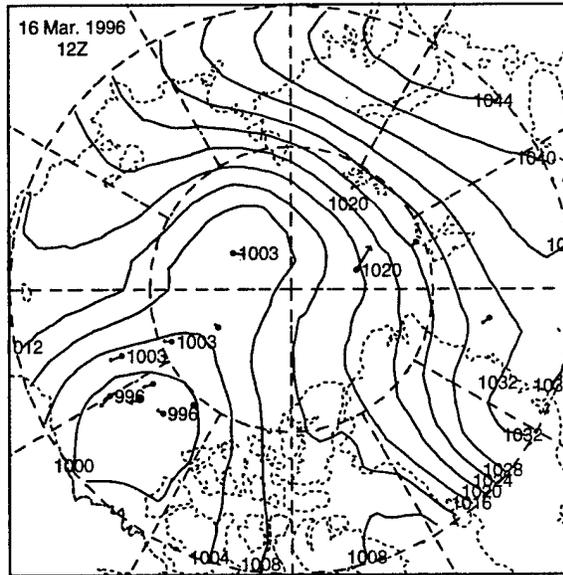
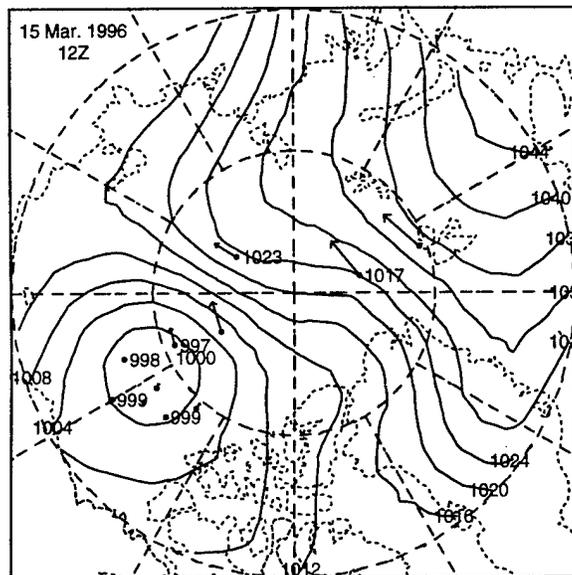
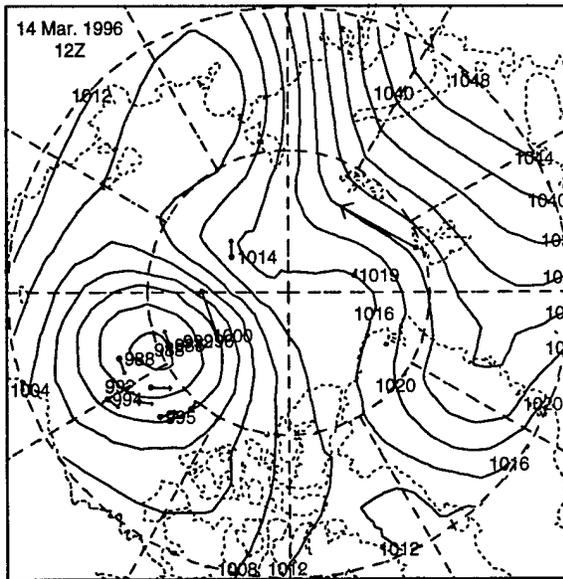
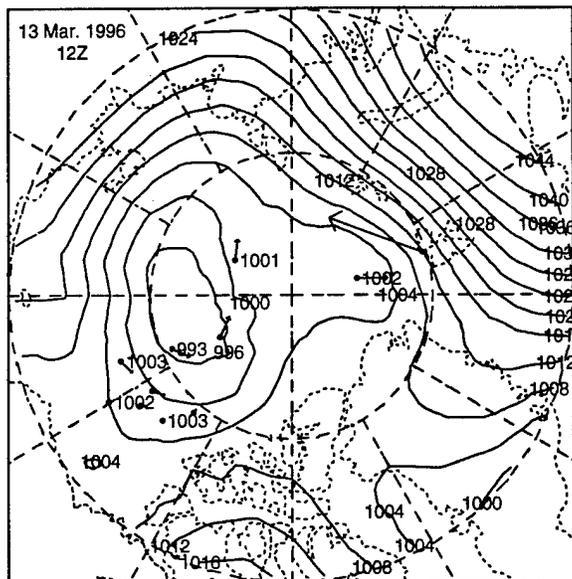




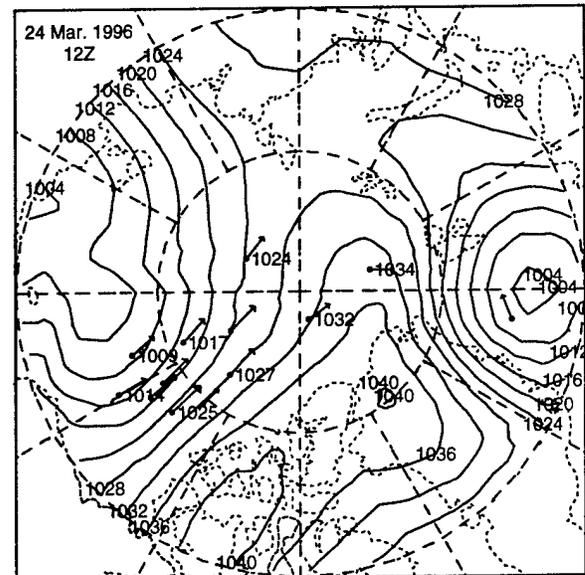
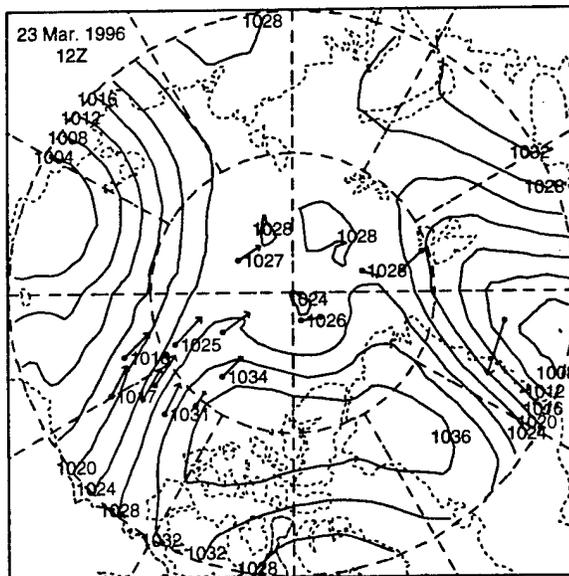
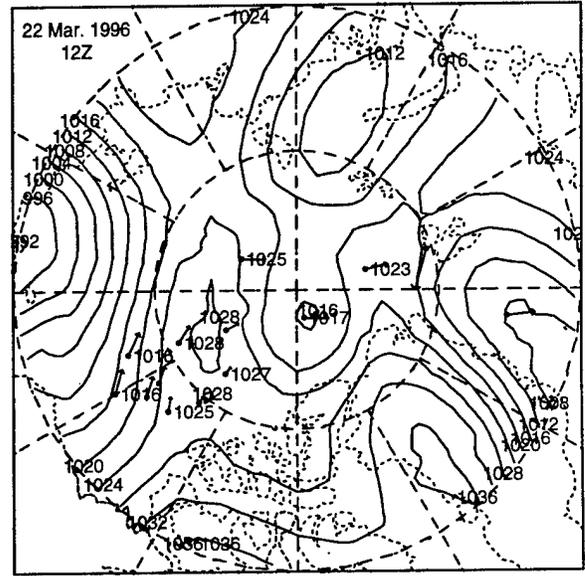
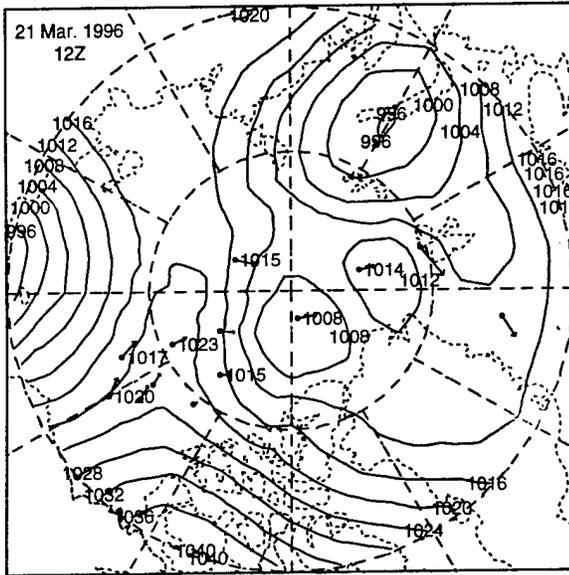
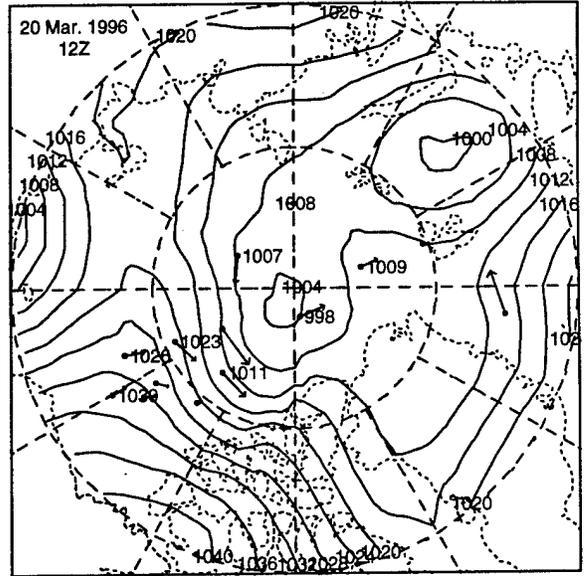
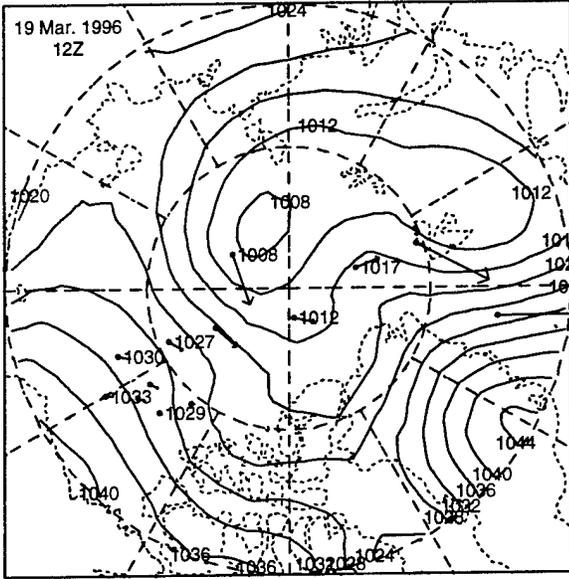
8 MAR 1995 - 13 MAR 1995



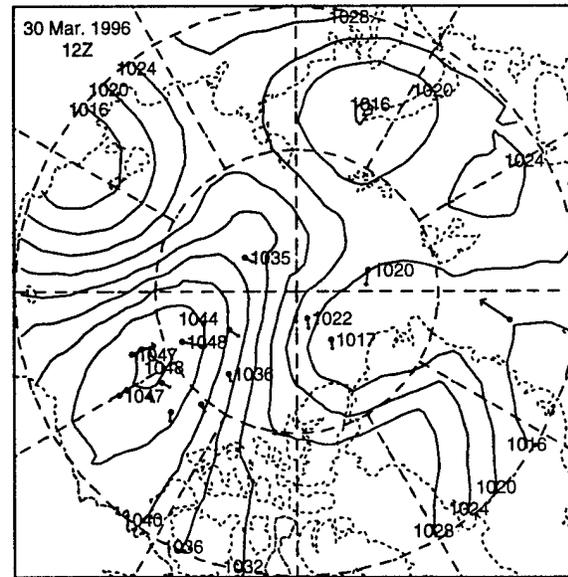
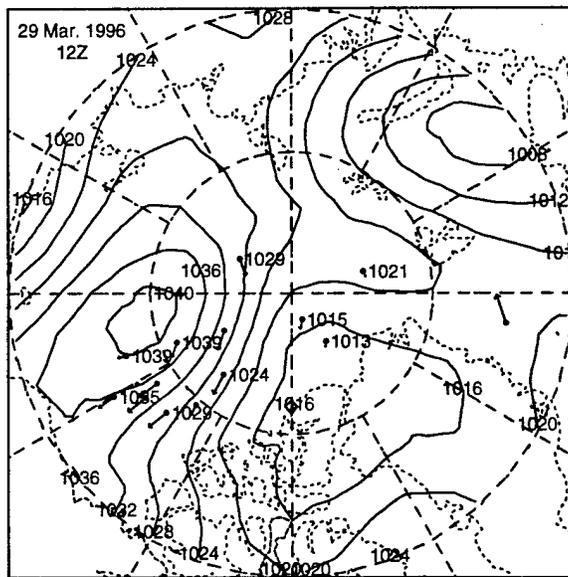
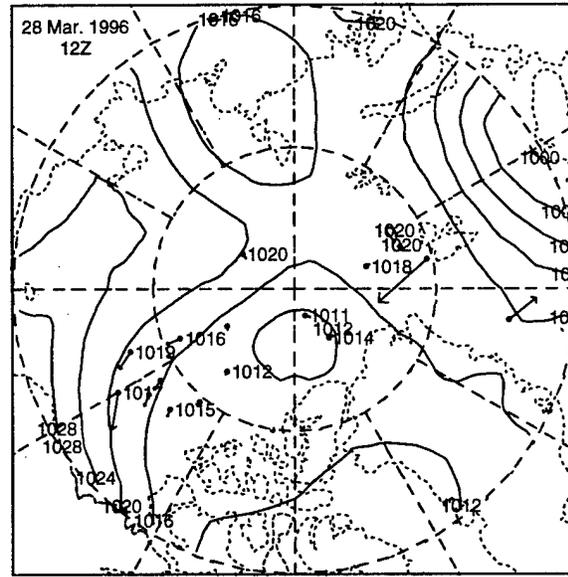
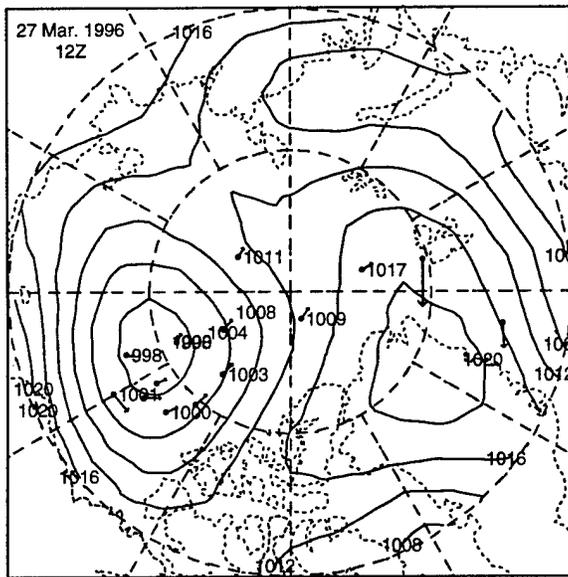
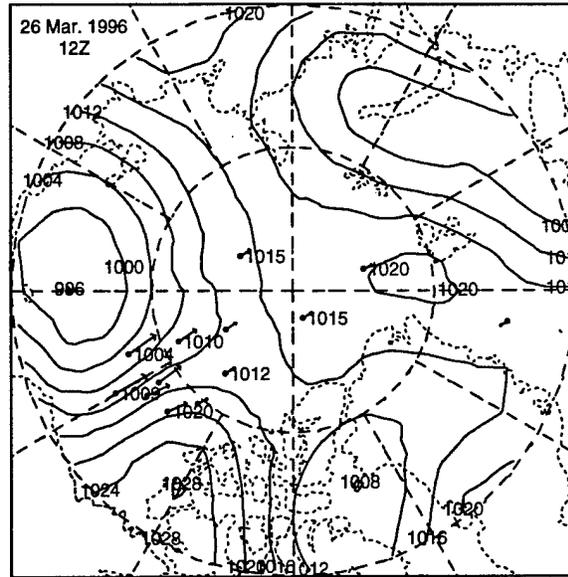
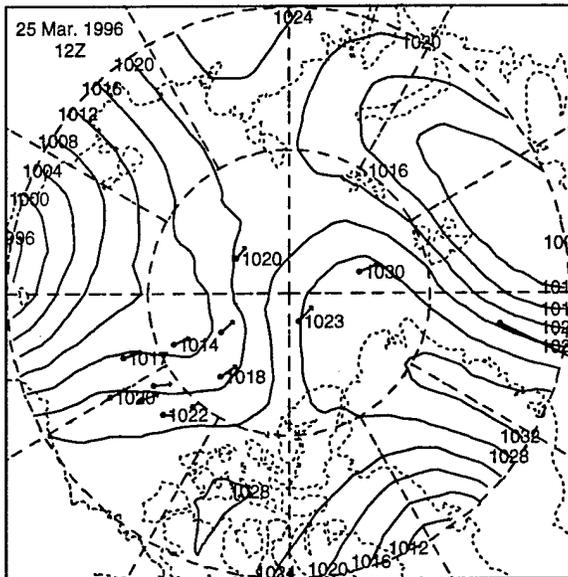
14 MAR 1995 - 19 MAR 1995



20 MAR 1995 - 25 MAR 1995

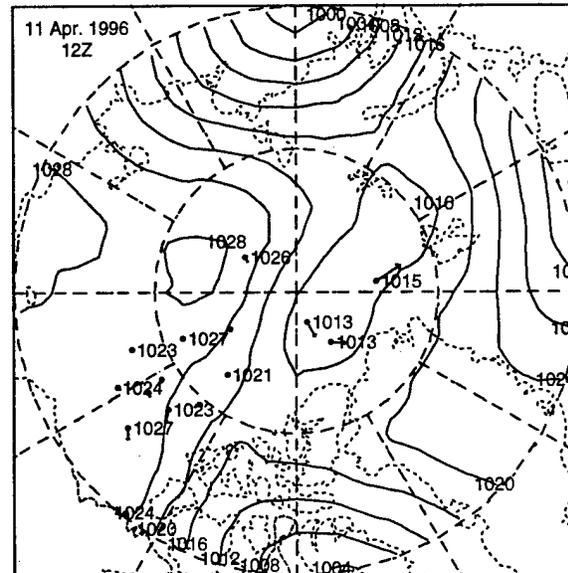
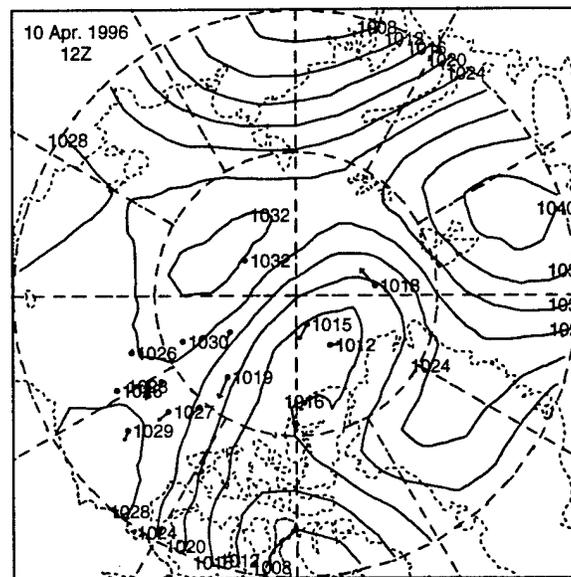
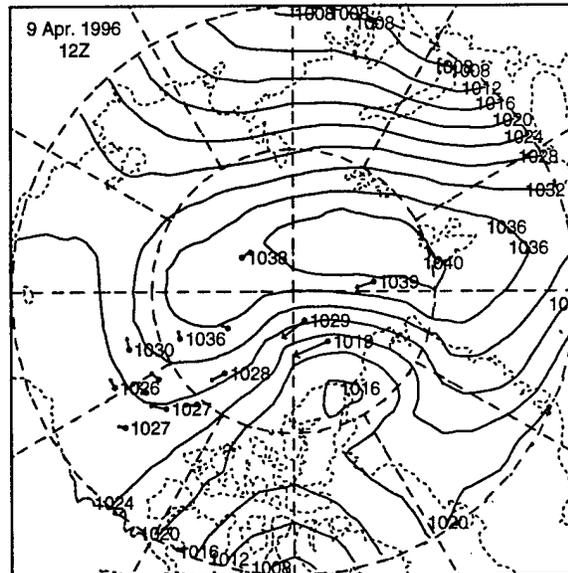
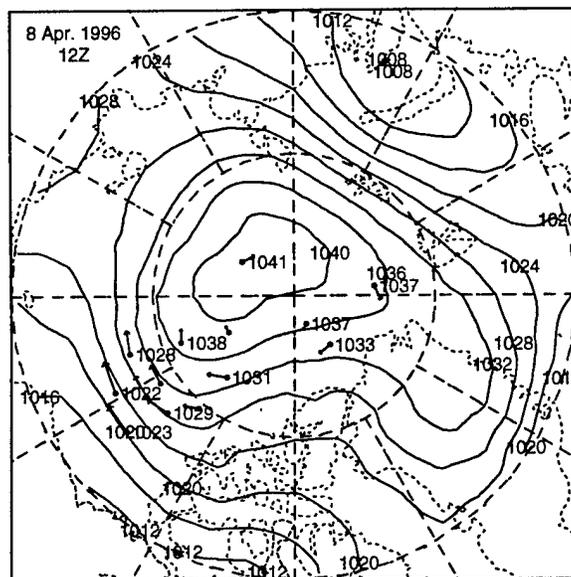
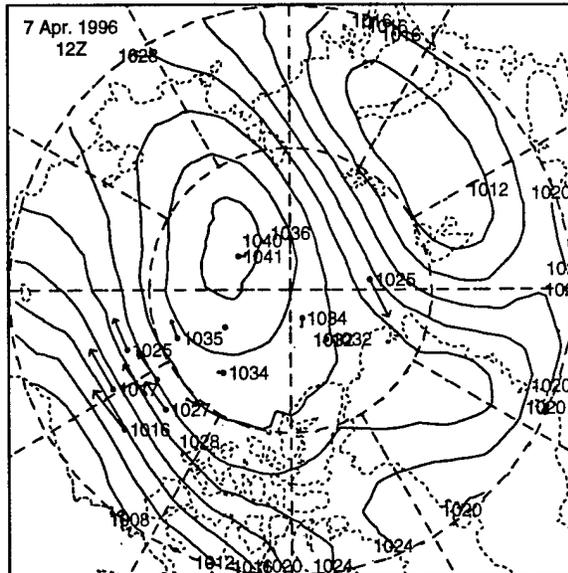
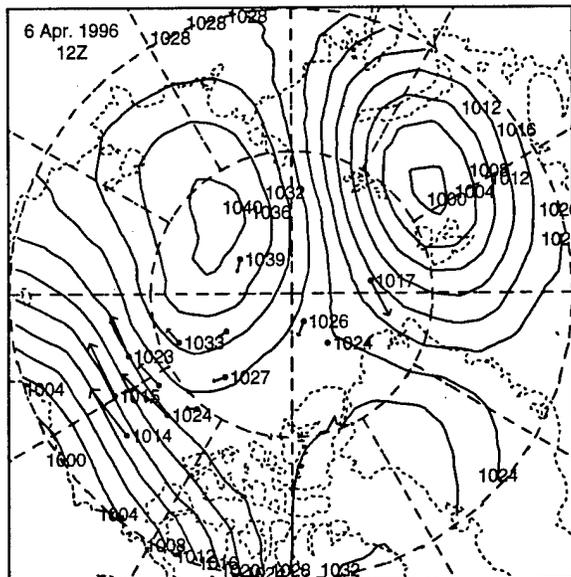


26 MAR 1995 - 31 MAR 1995

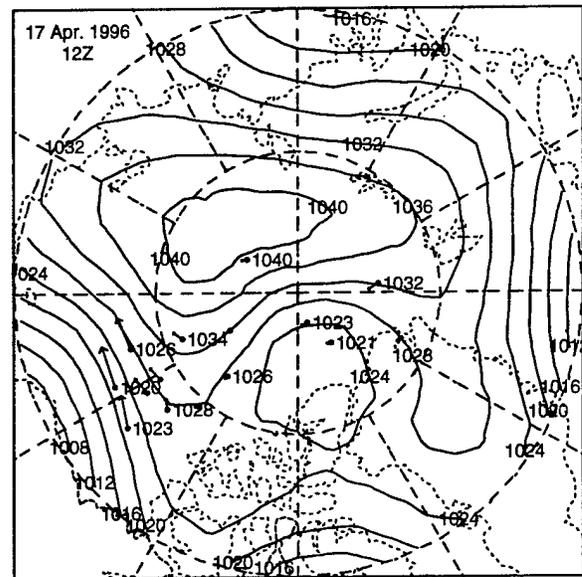
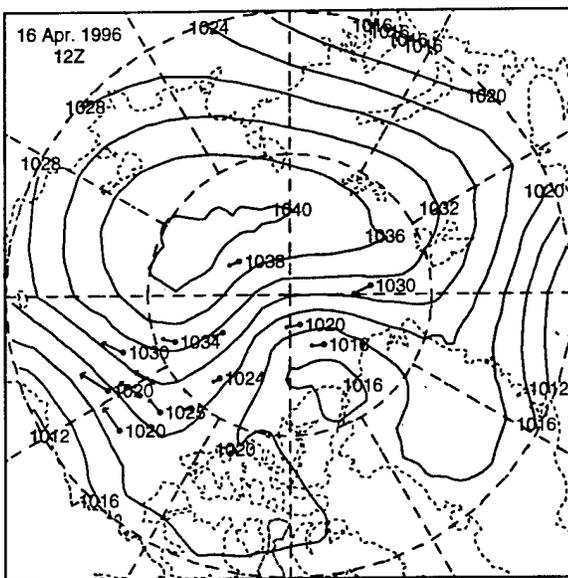
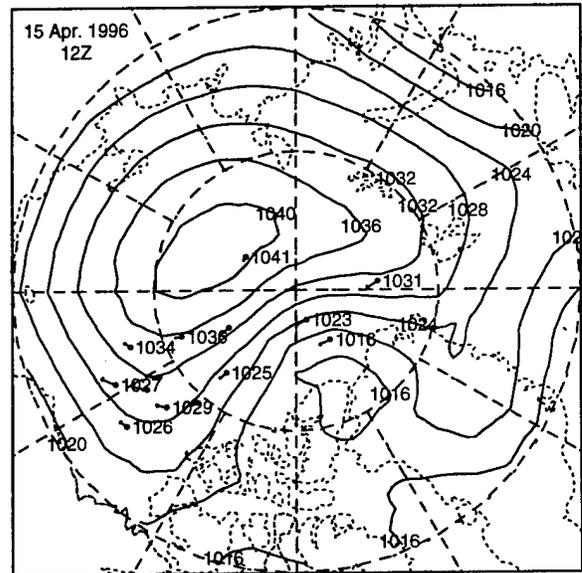
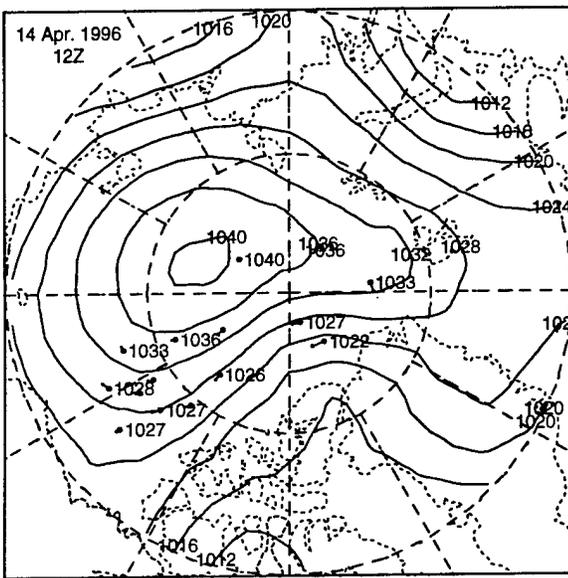
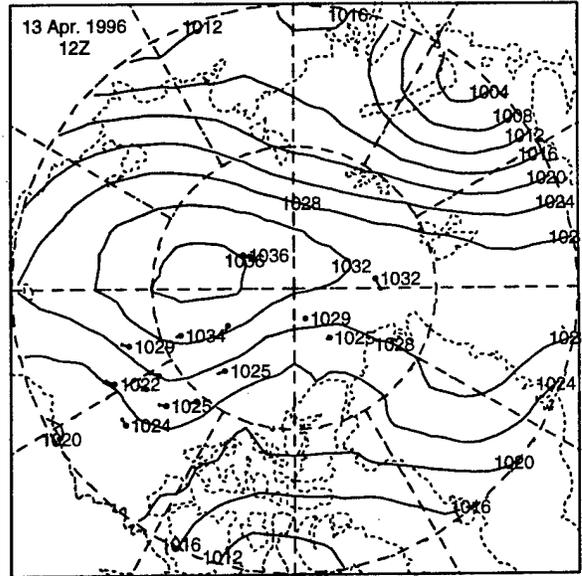
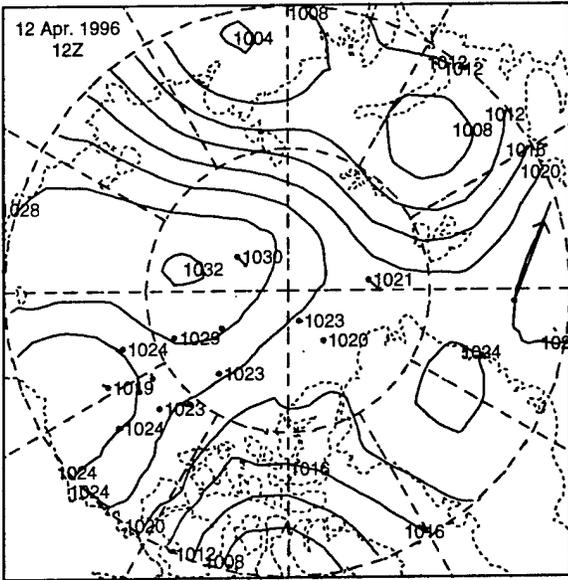




7 APR 1995 - 12 APR 1995

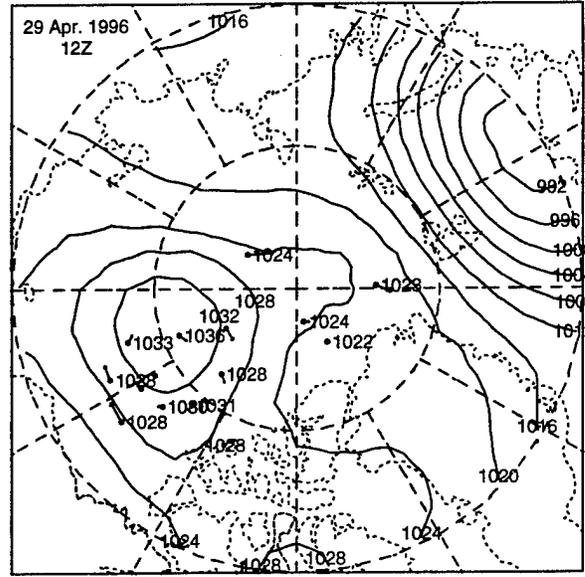
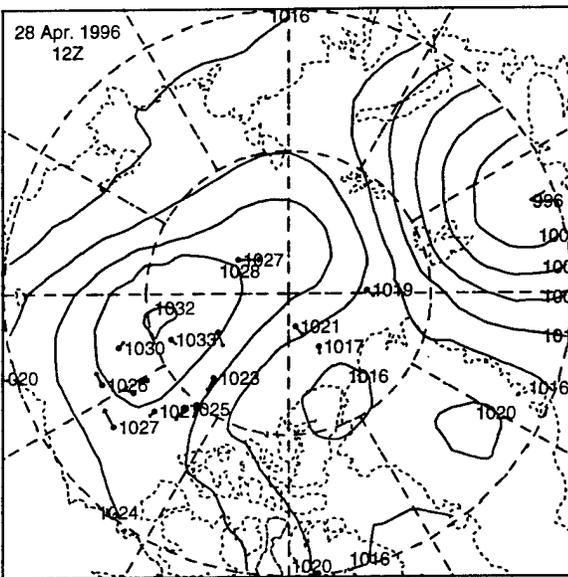
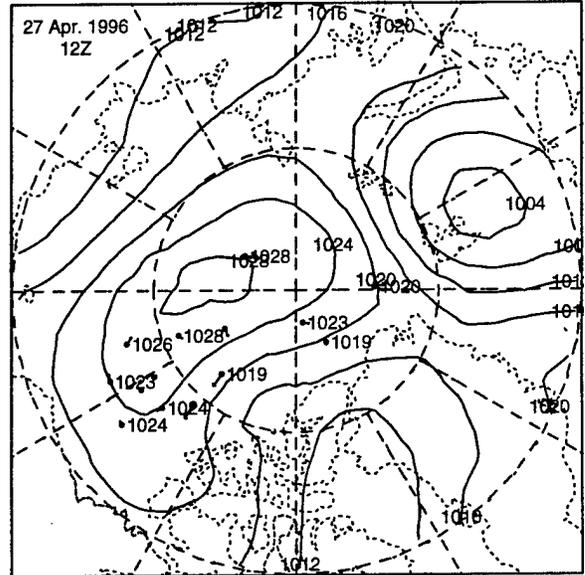
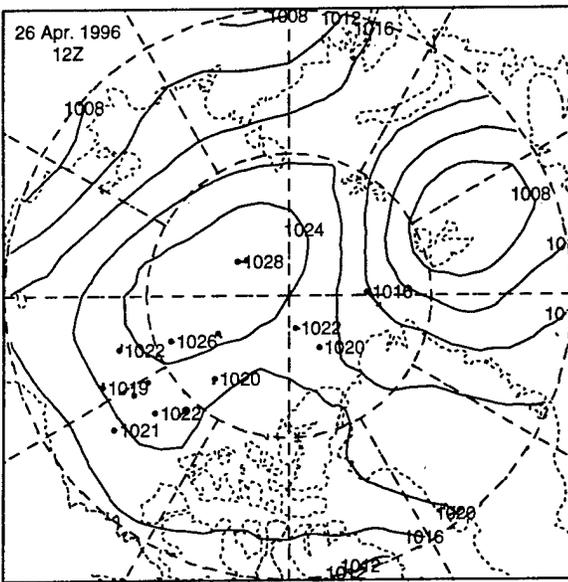
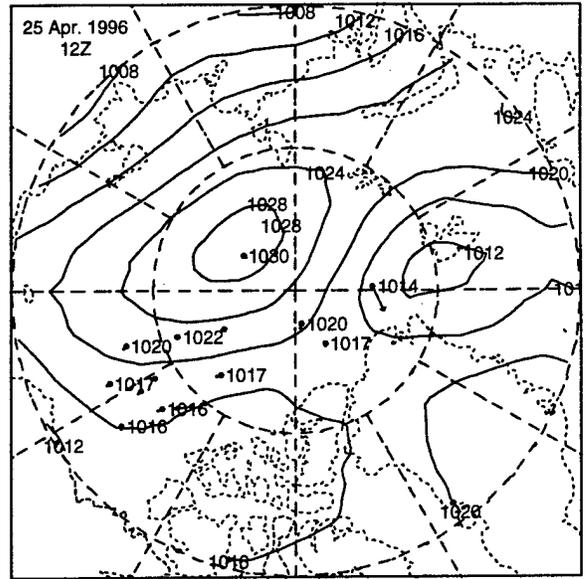
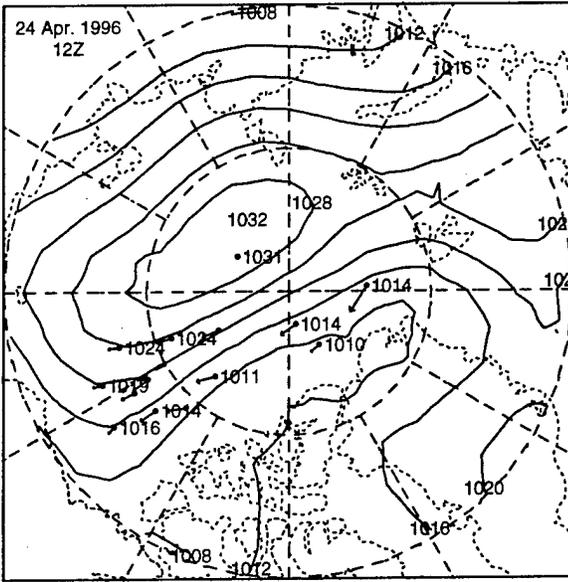


13 APR 1995 - 18 APR 1995

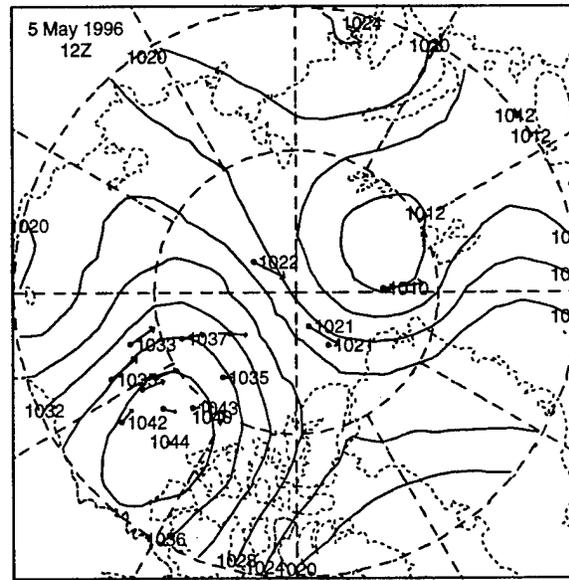
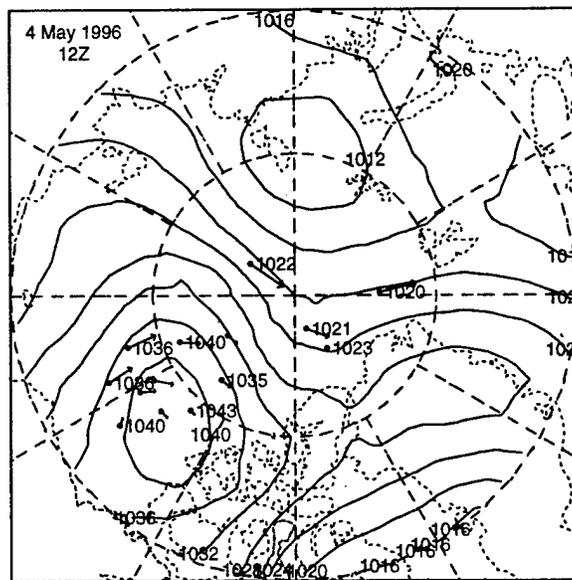
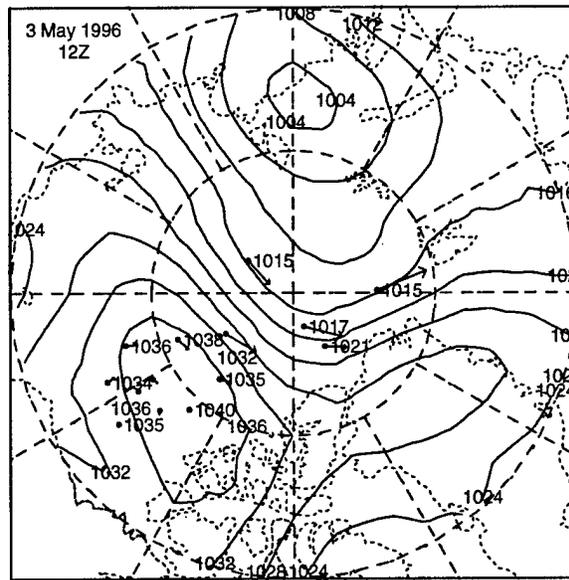
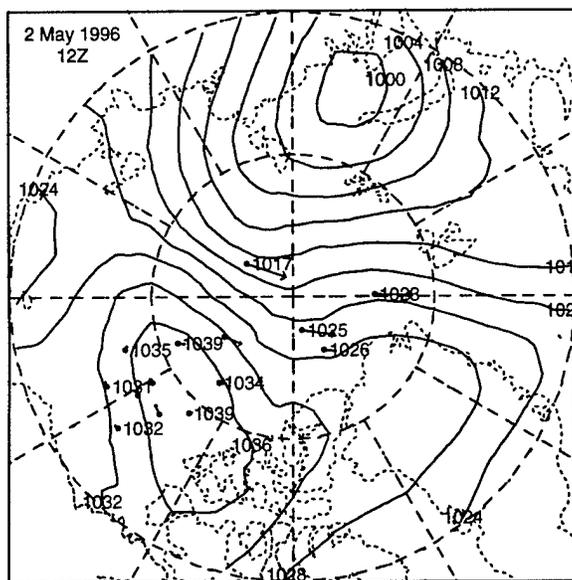
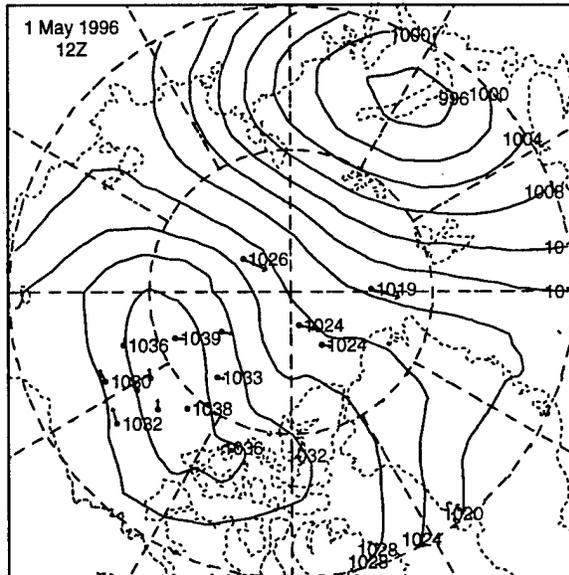
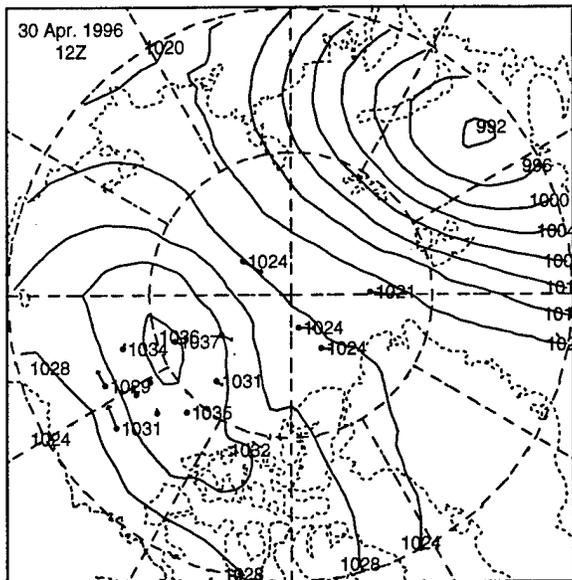




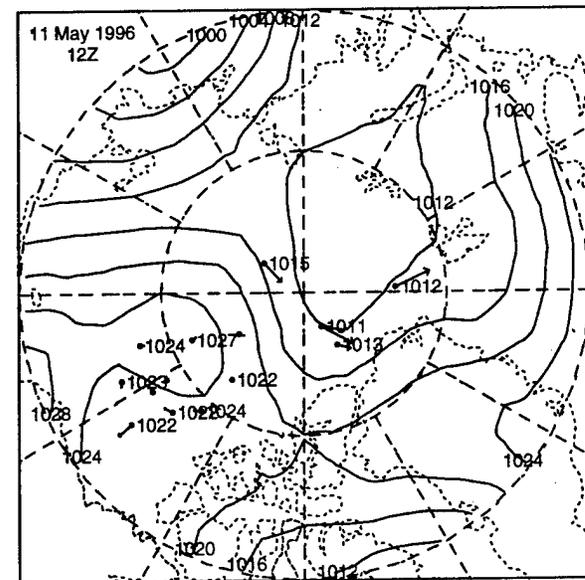
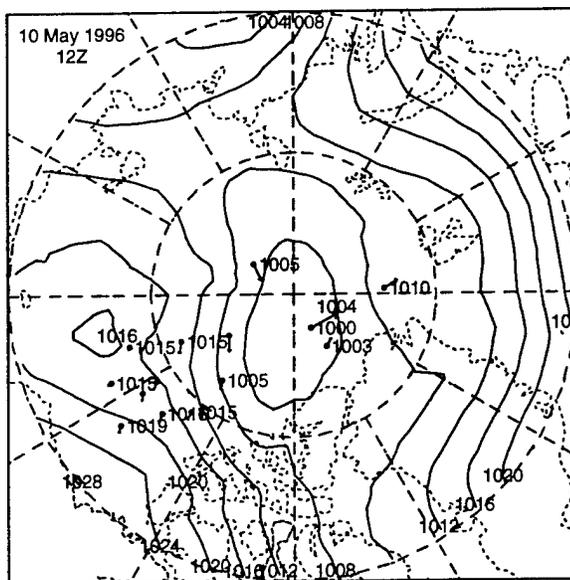
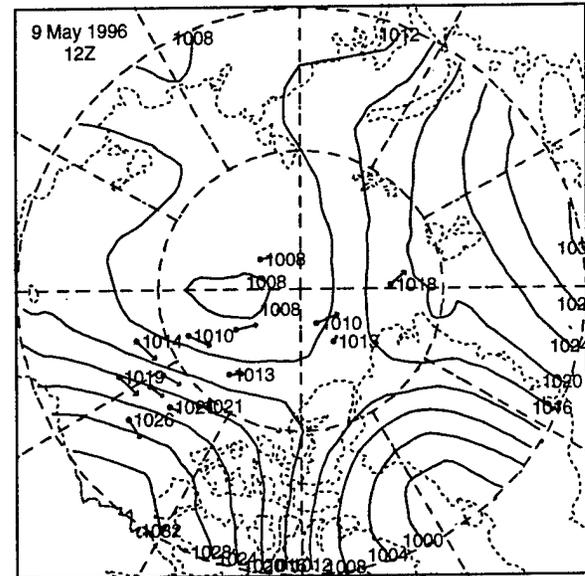
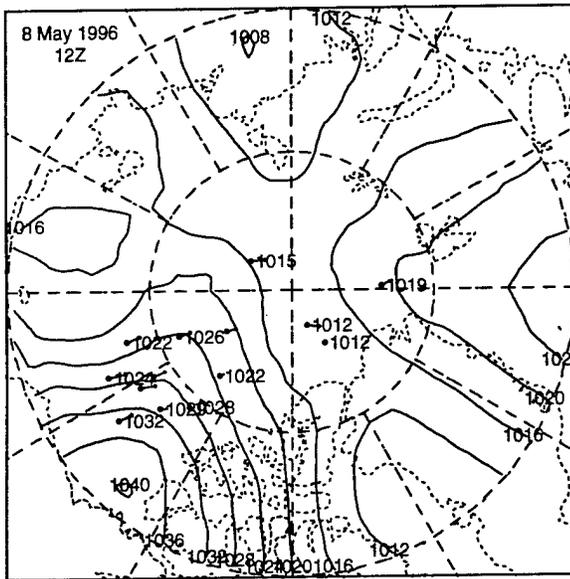
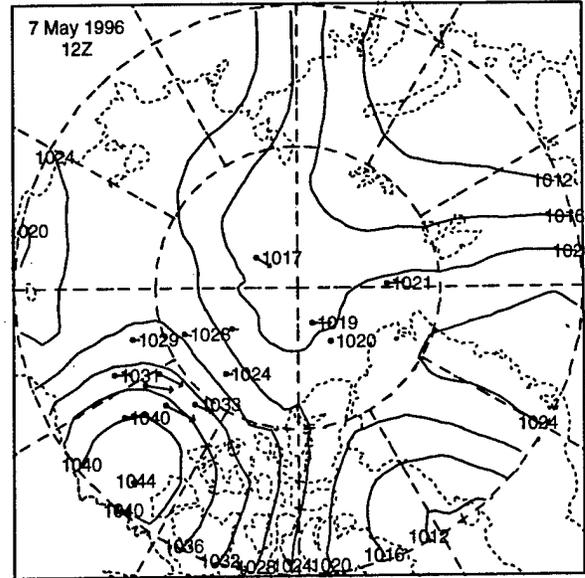
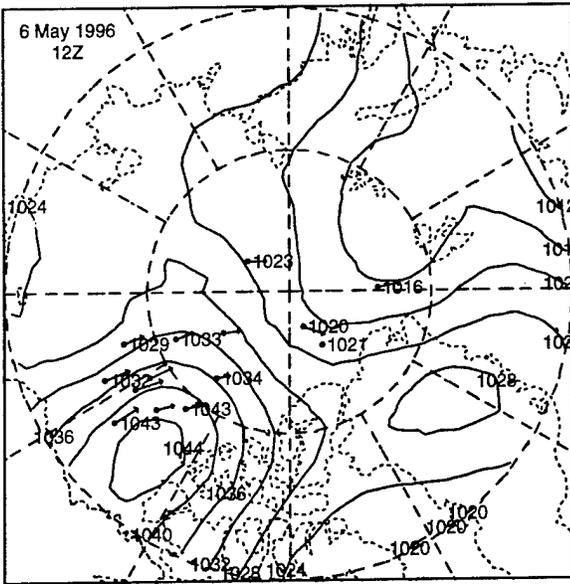
25 APR 1995 - 30 APR 1995



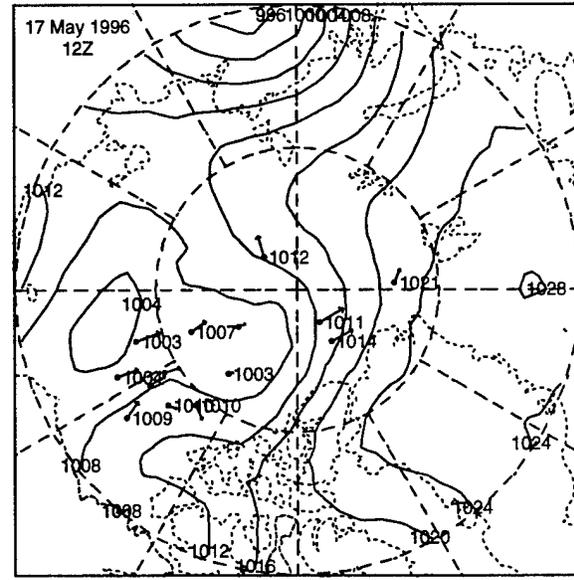
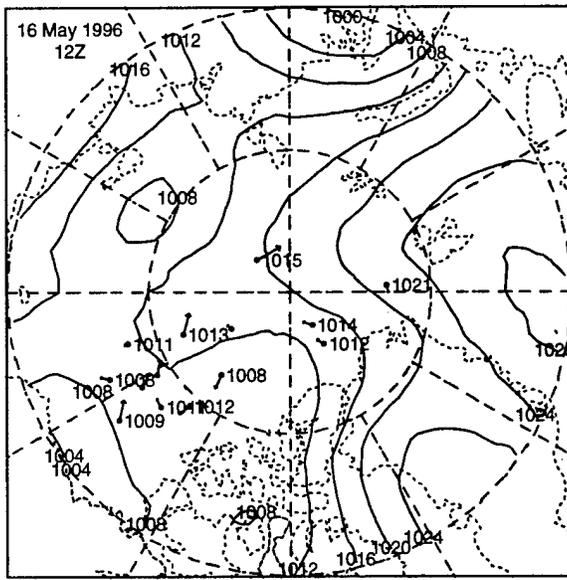
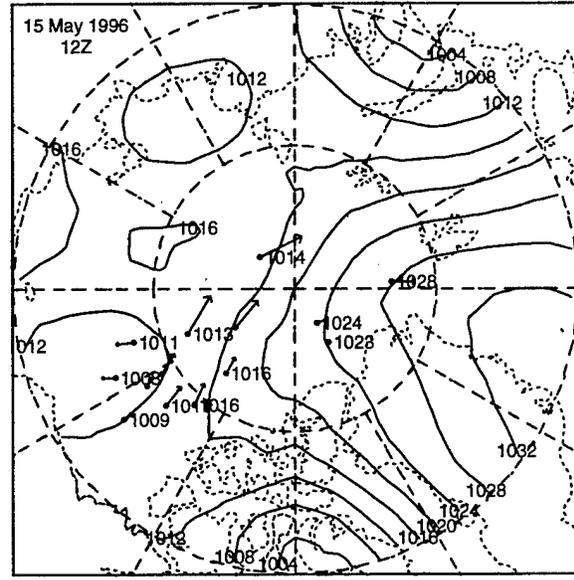
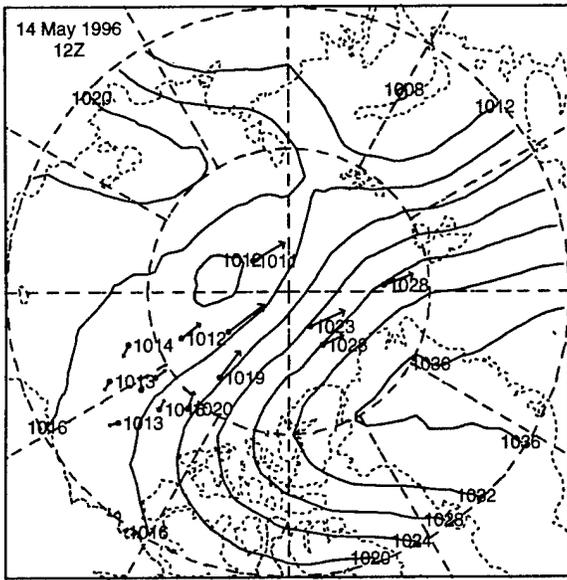
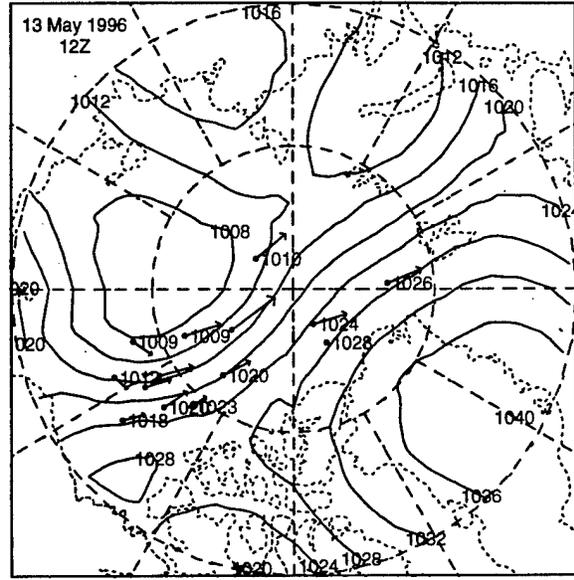
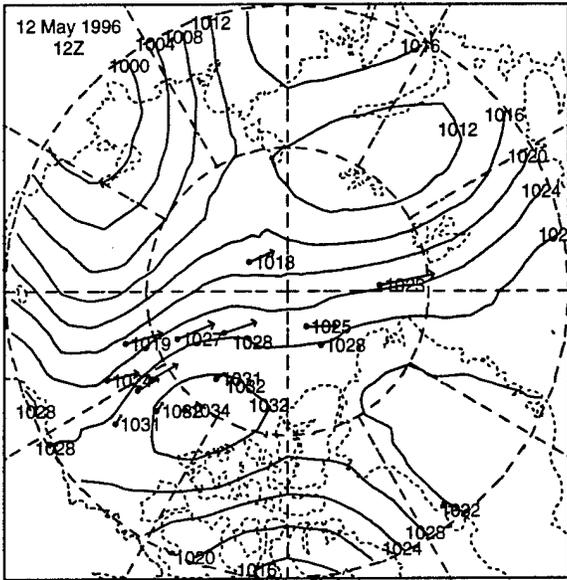
1 MAY 1995 - 6 MAY 1995



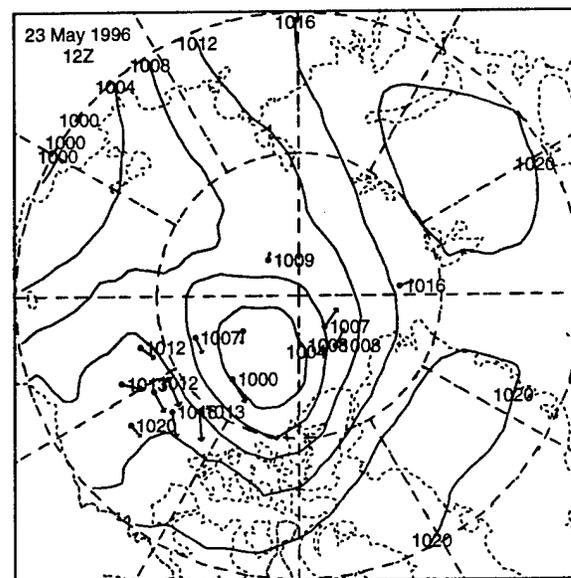
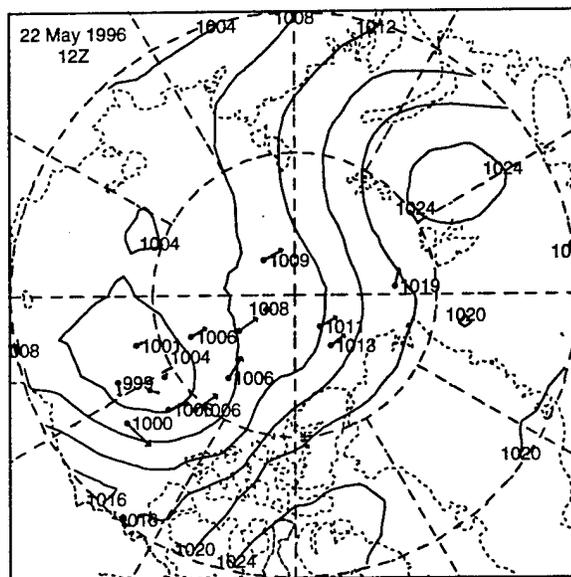
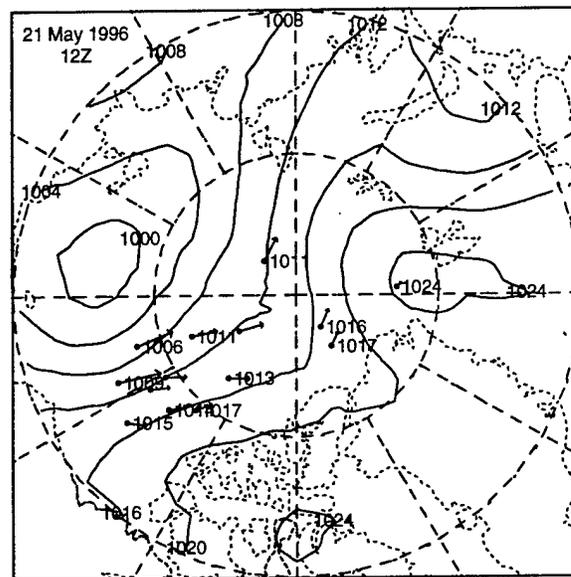
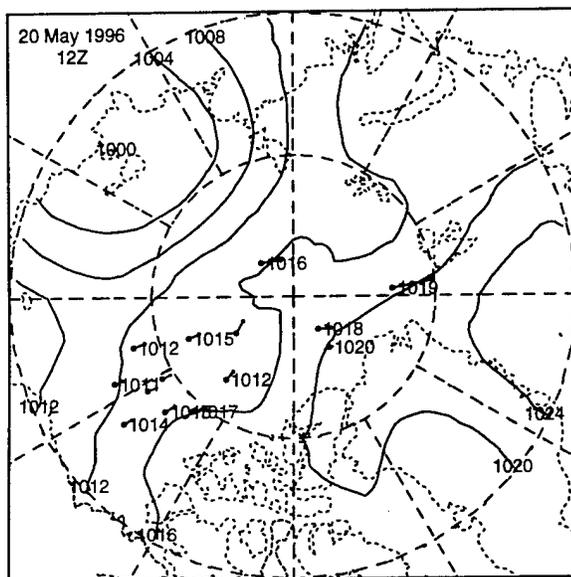
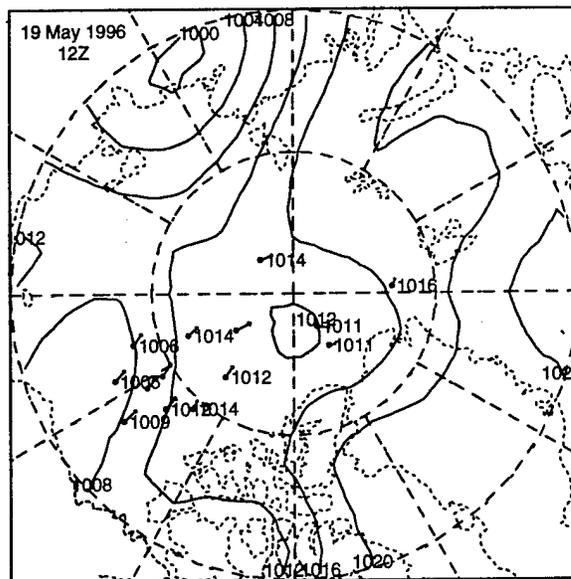
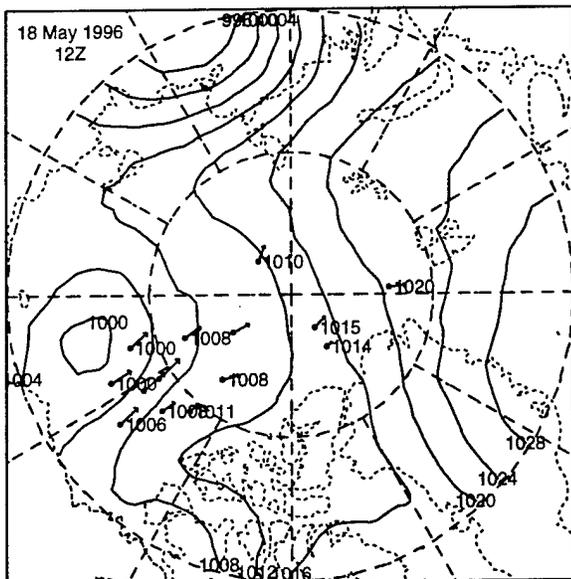
7 MAY 1995 - 12 MAY 1995



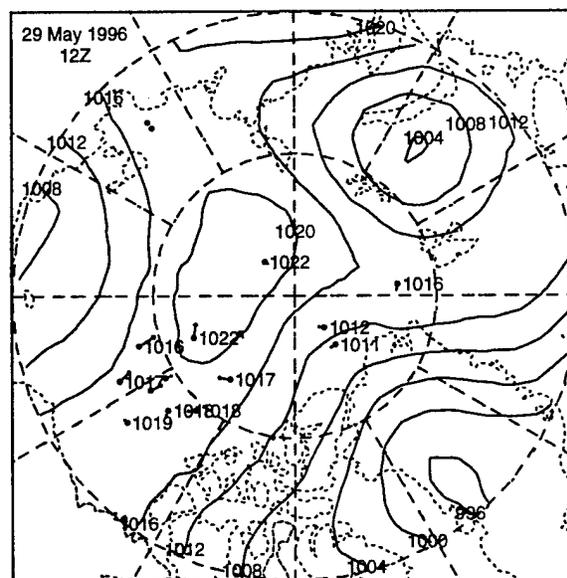
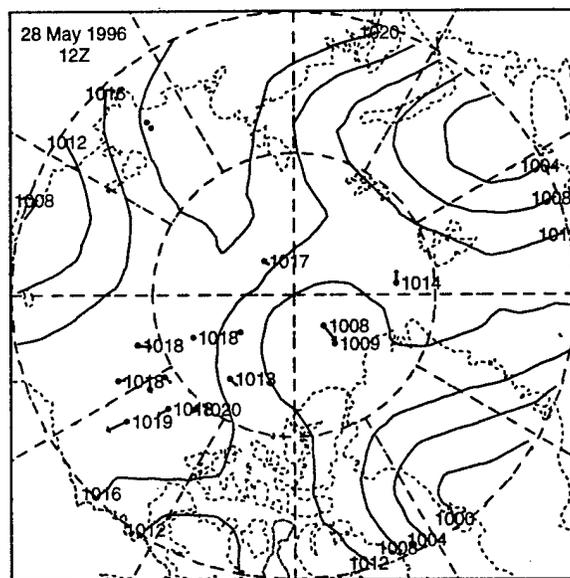
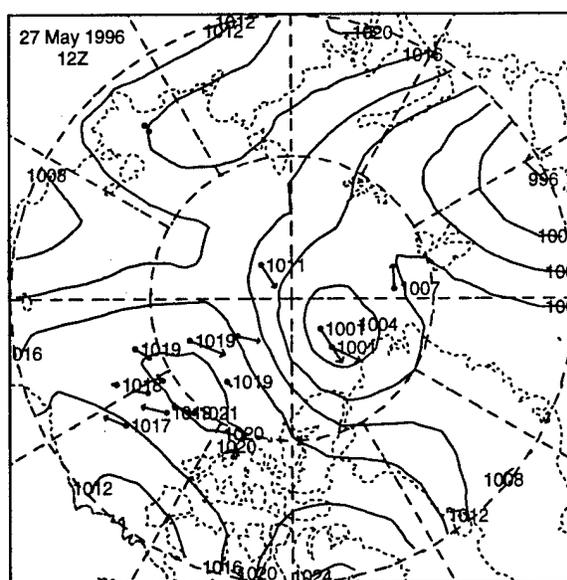
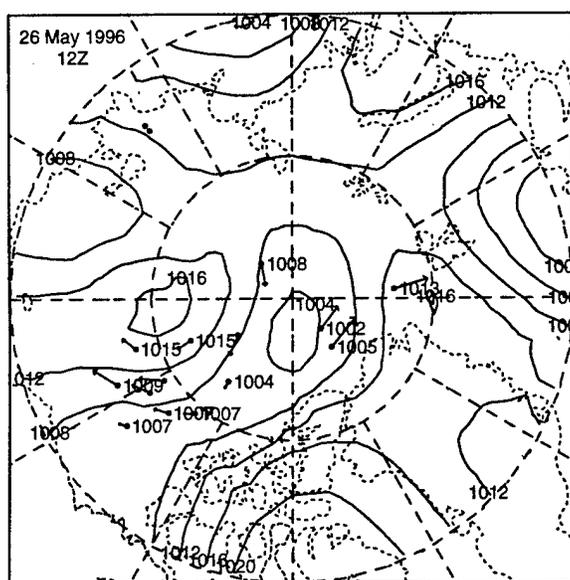
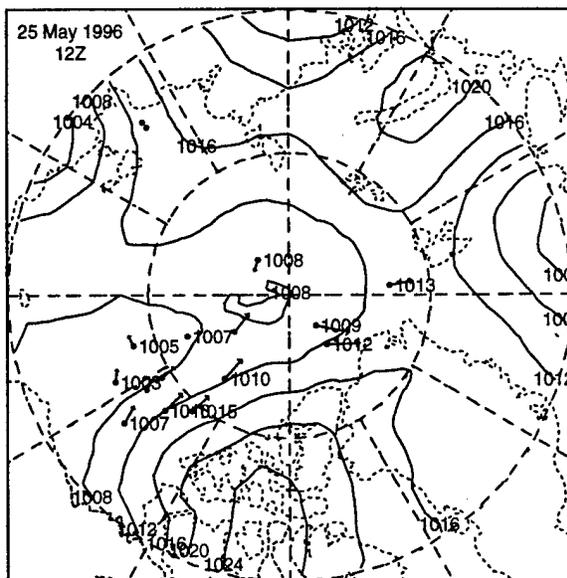
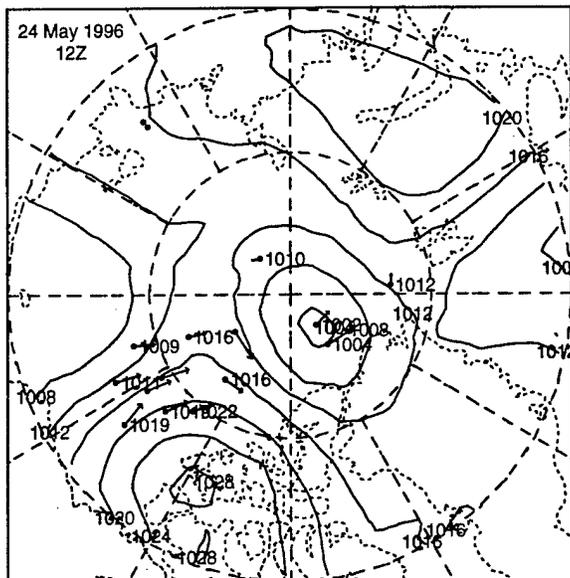
13 MAY 1995 - 18 MAY 1995



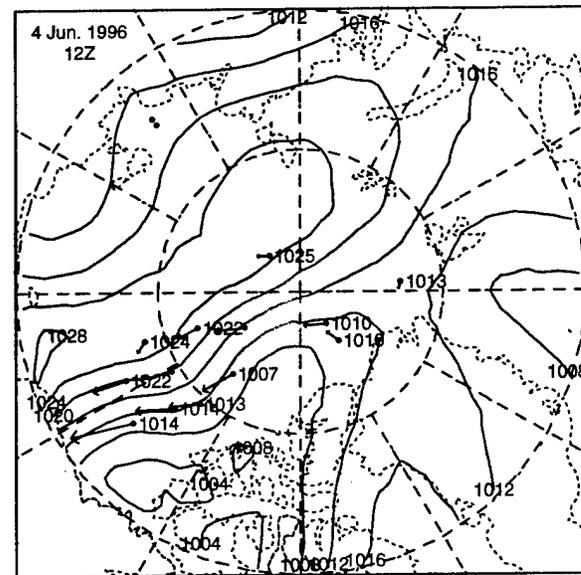
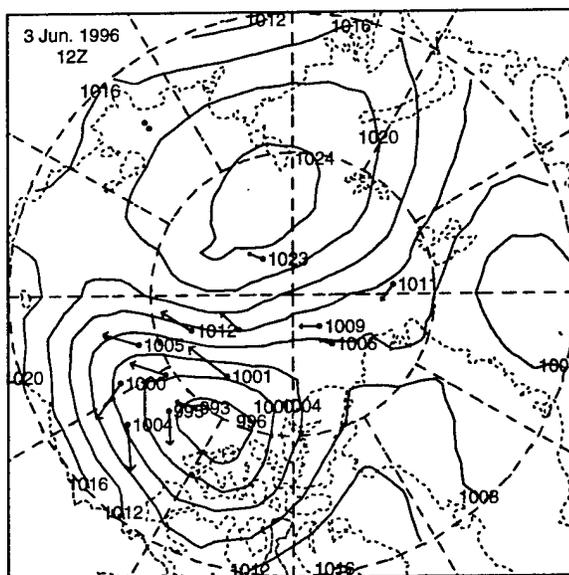
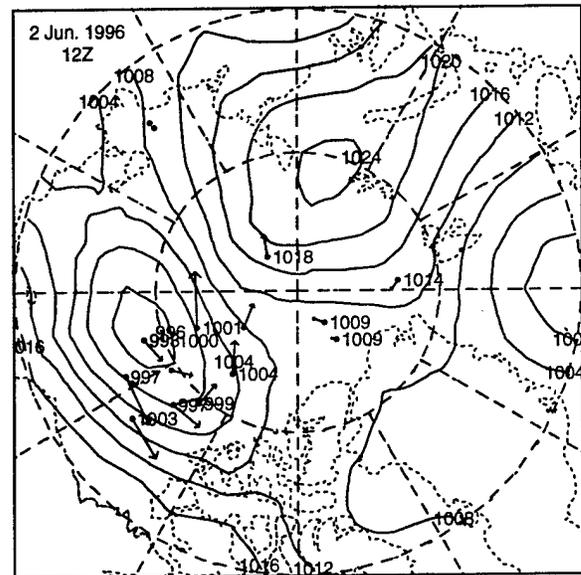
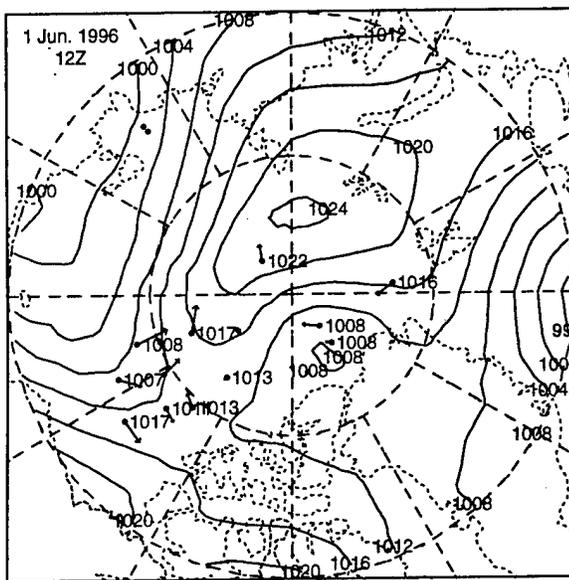
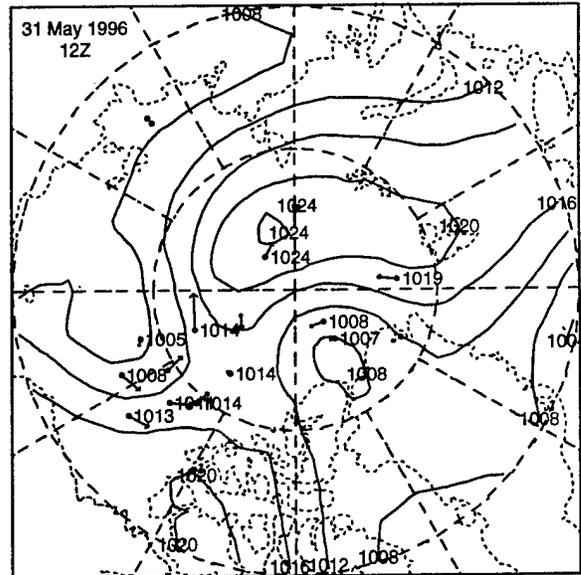
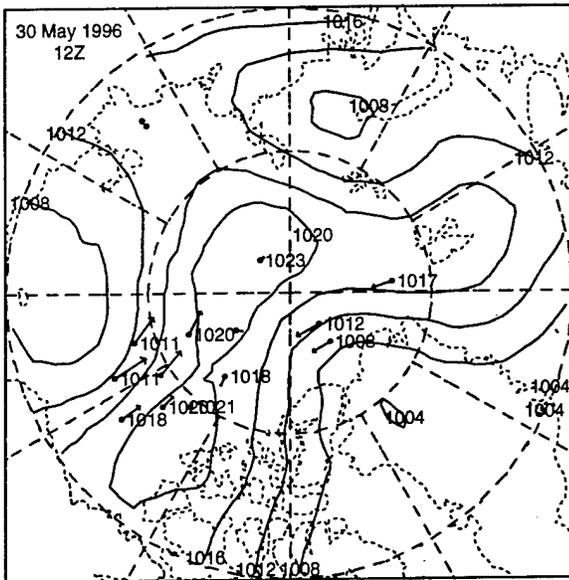
19 MAY 1995 - 24 MAY 1995



25 MAY 1995 - 30 MAY 1995

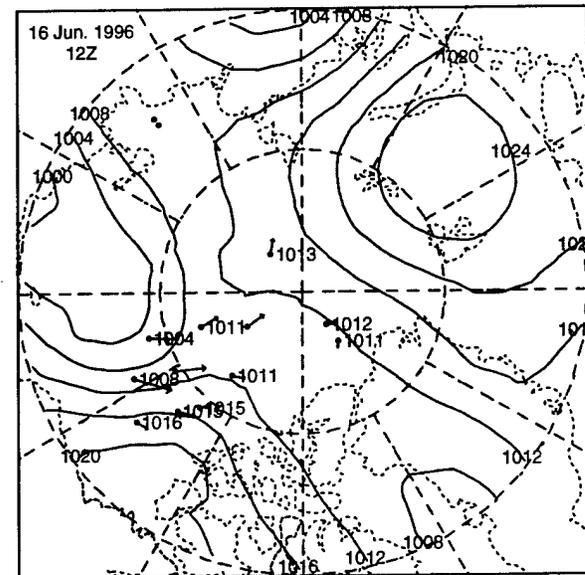
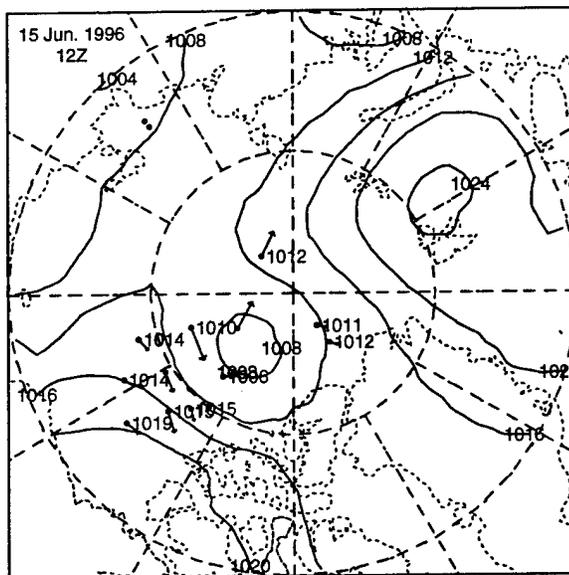
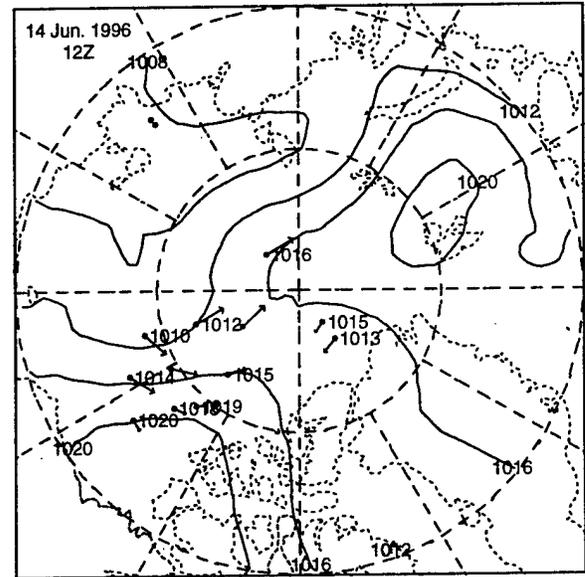
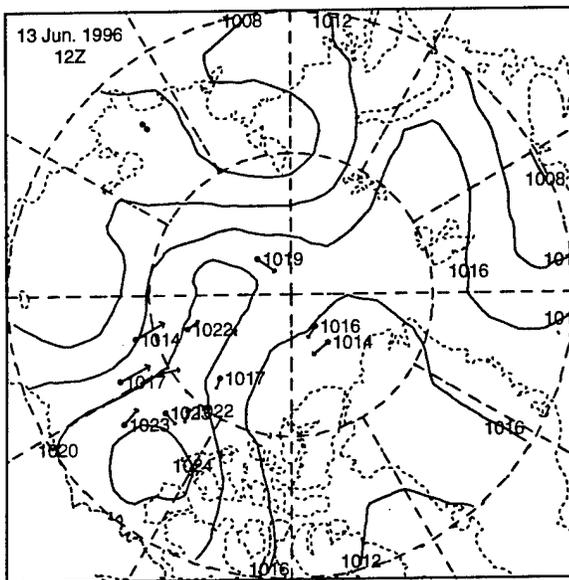
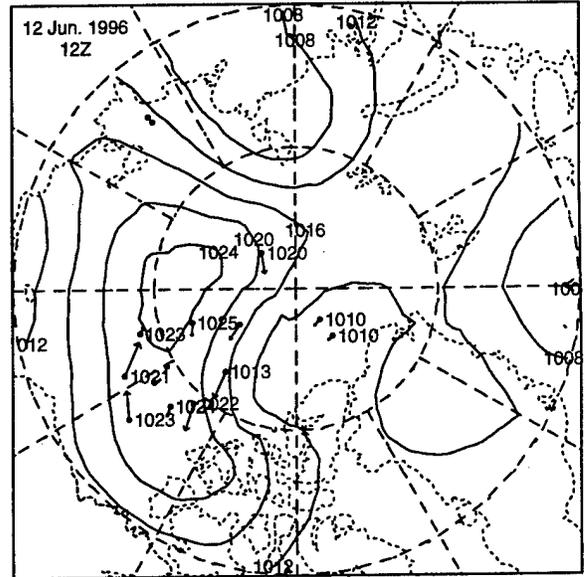
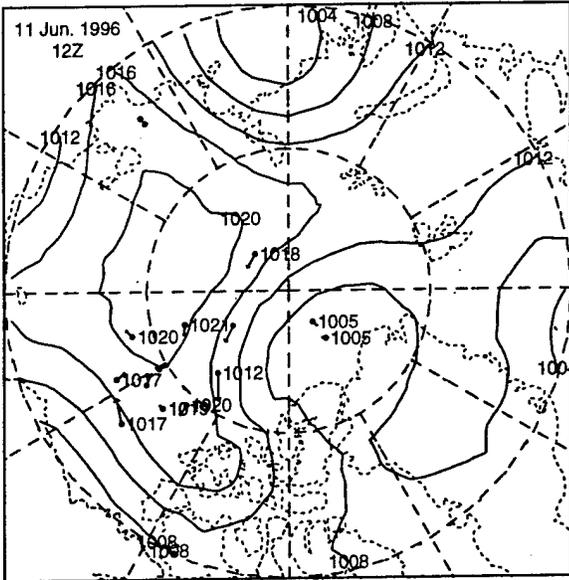


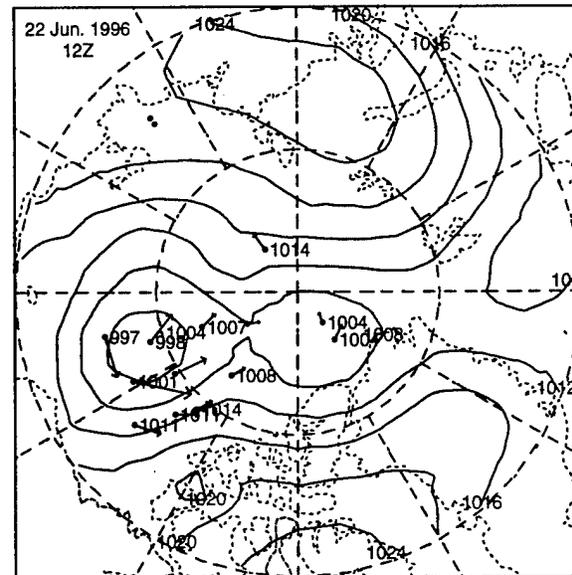
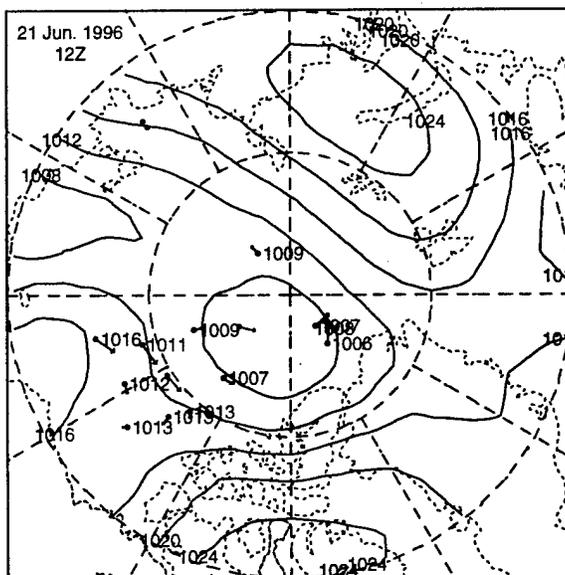
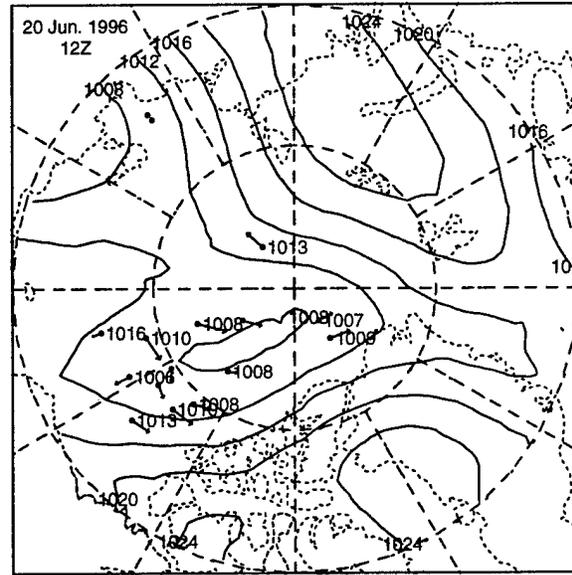
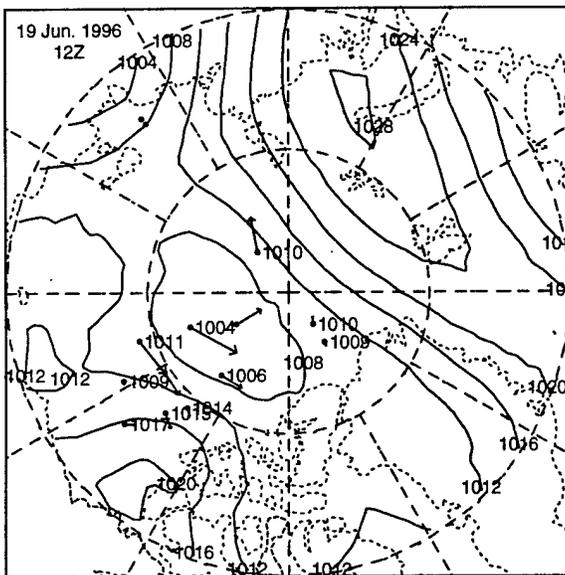
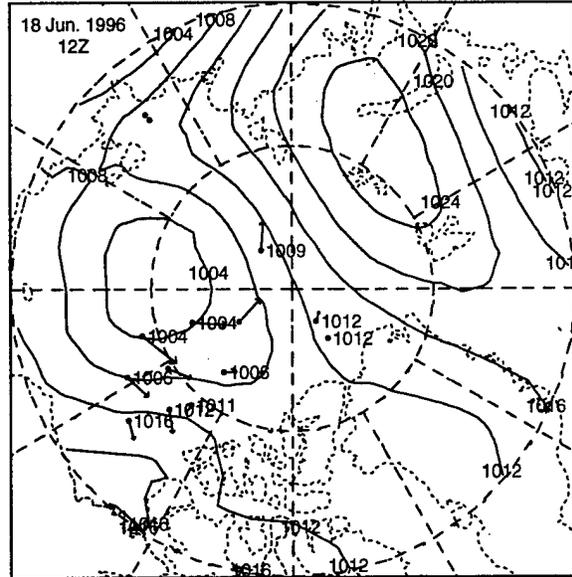
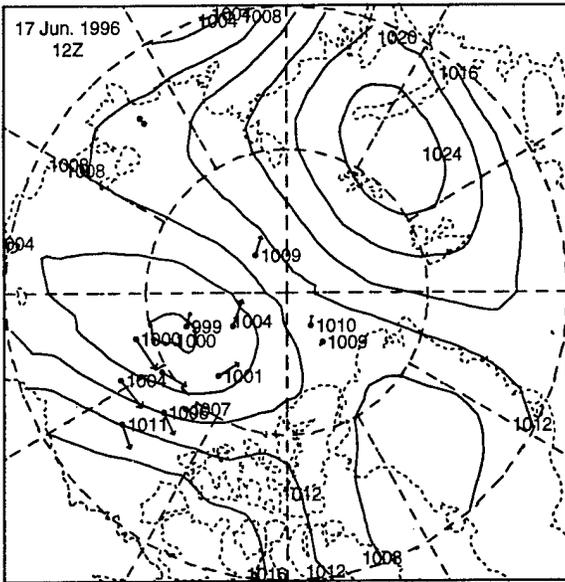
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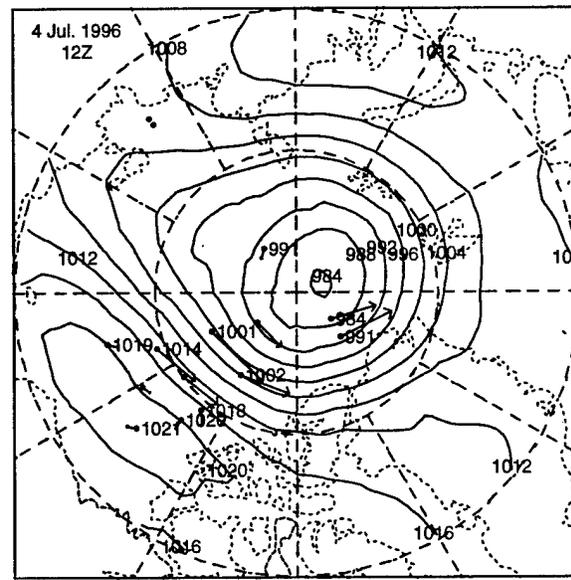
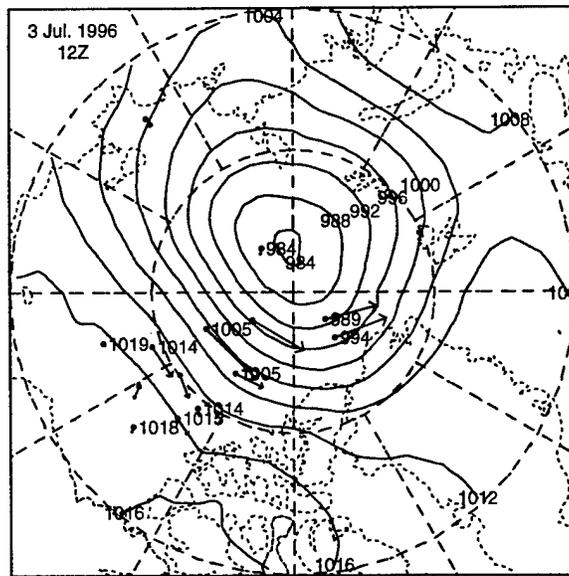
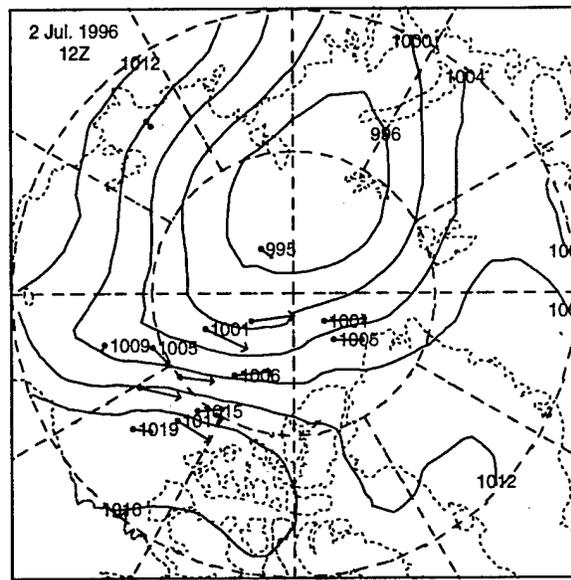
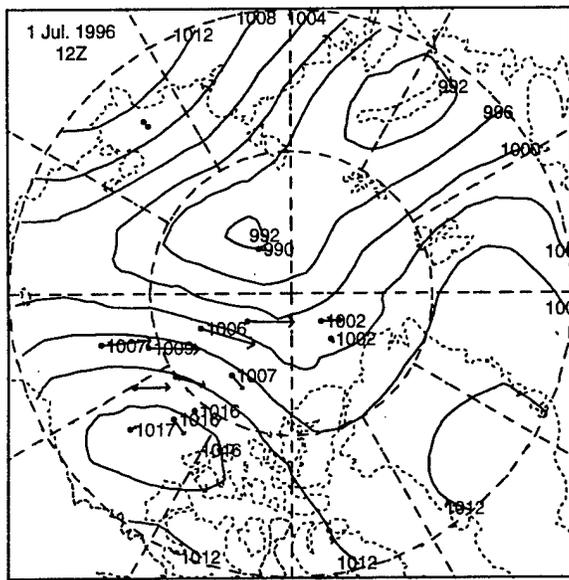
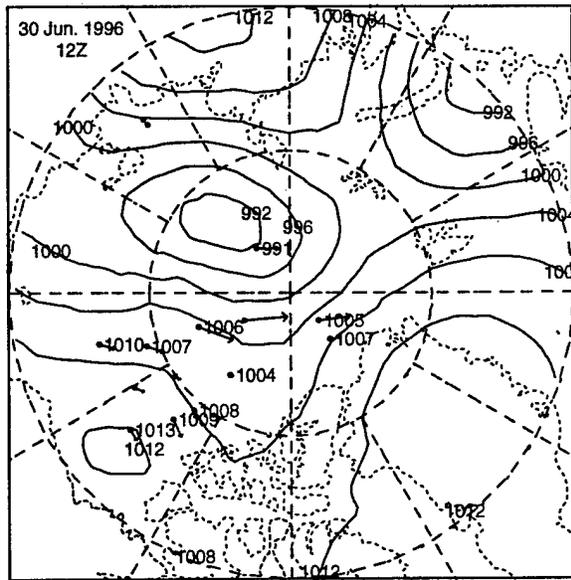
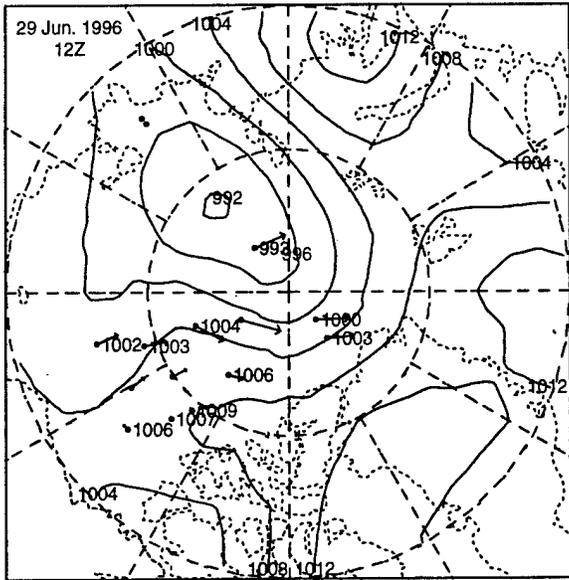


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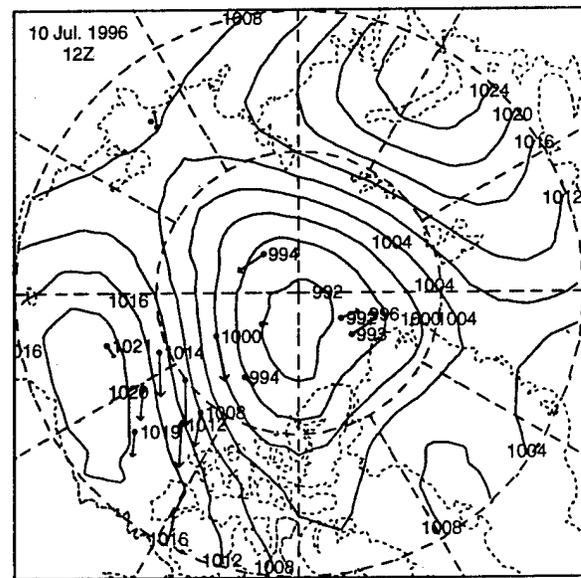
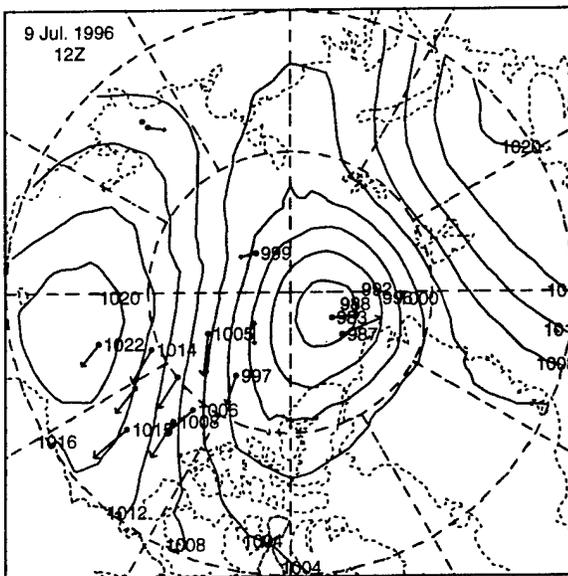
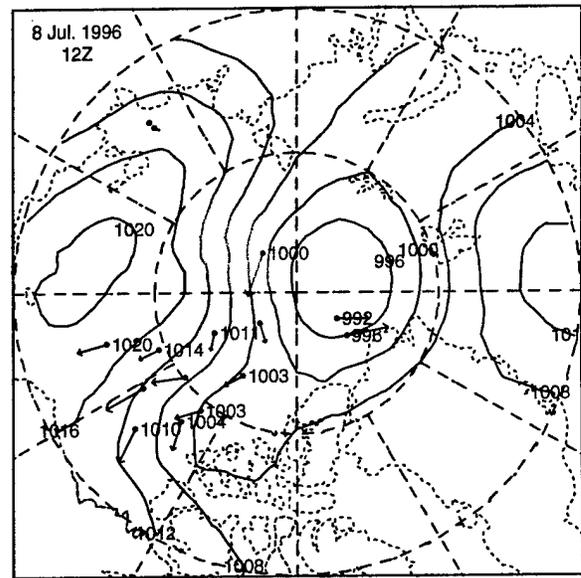
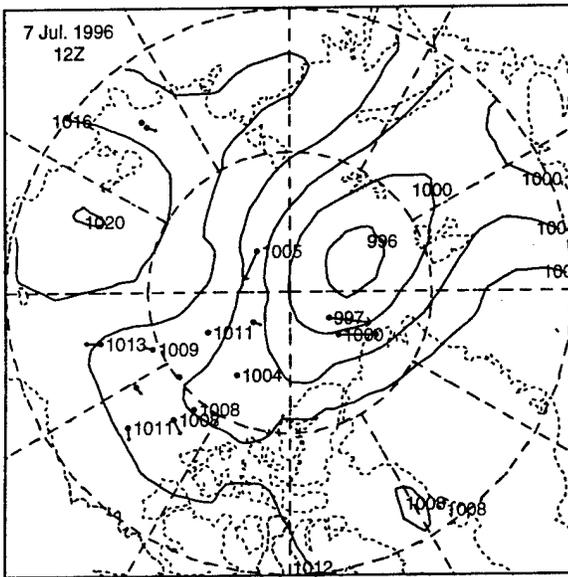
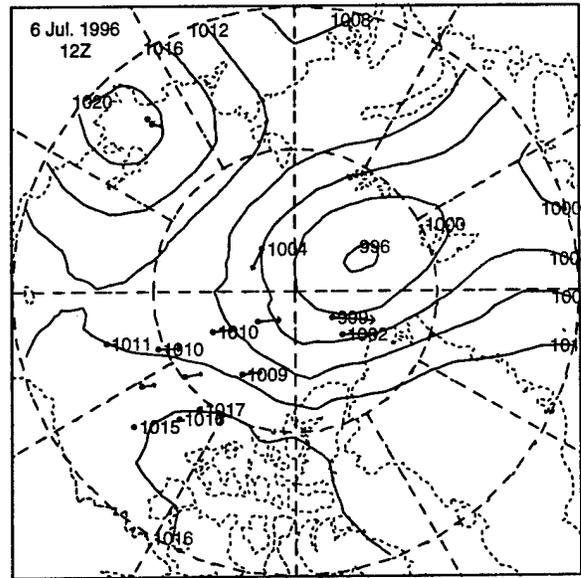
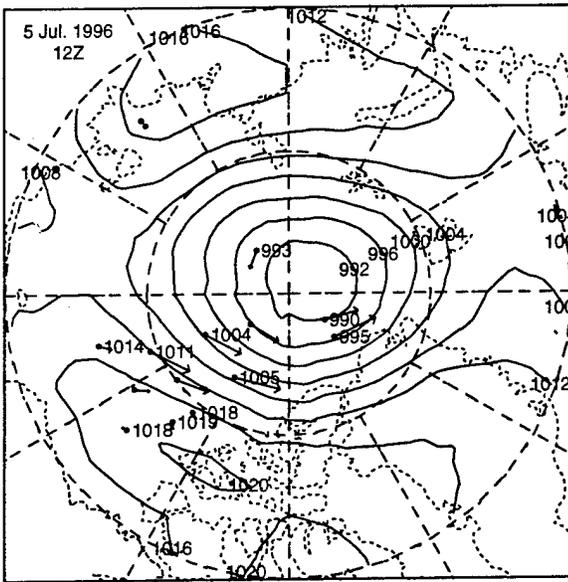




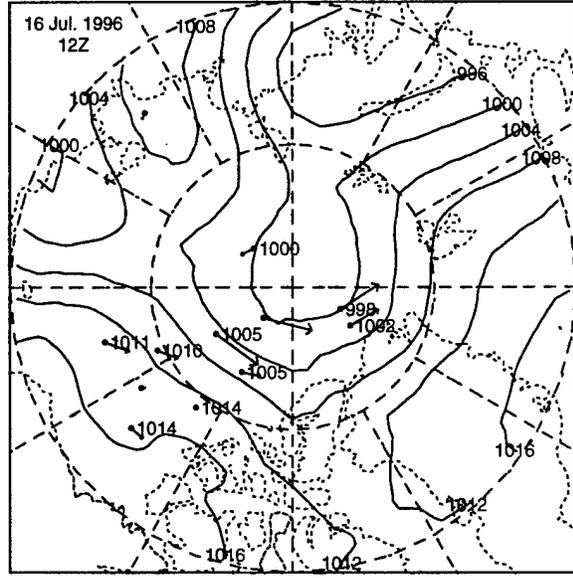
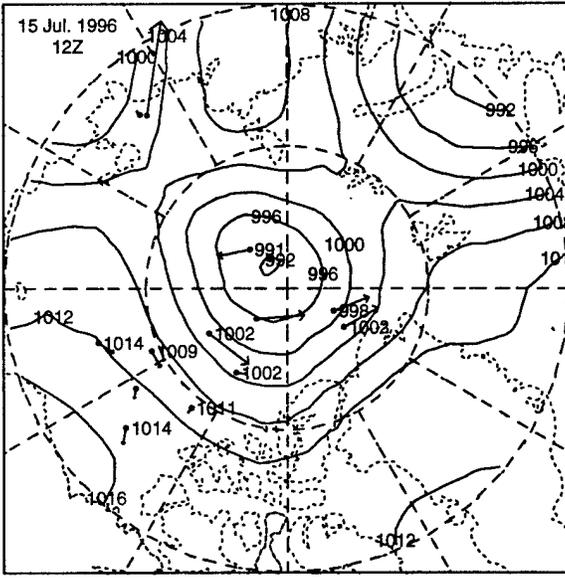
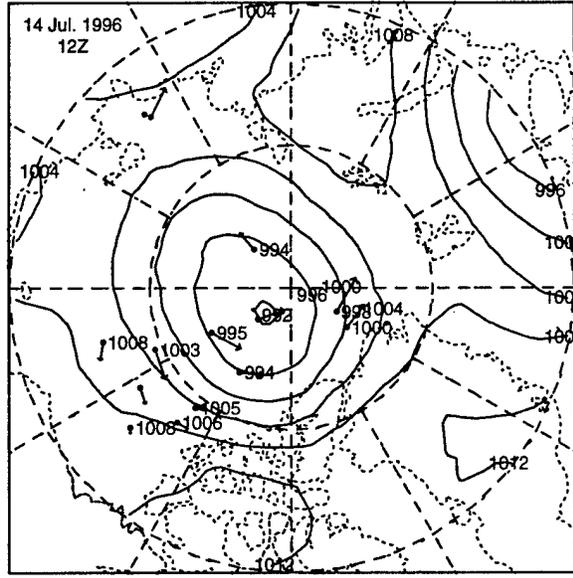
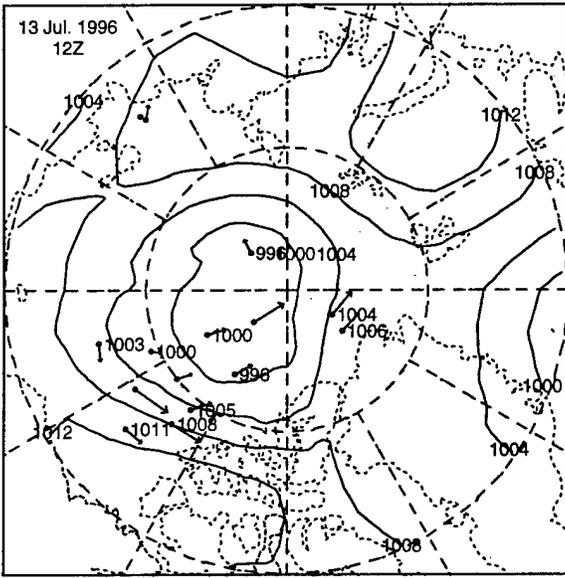
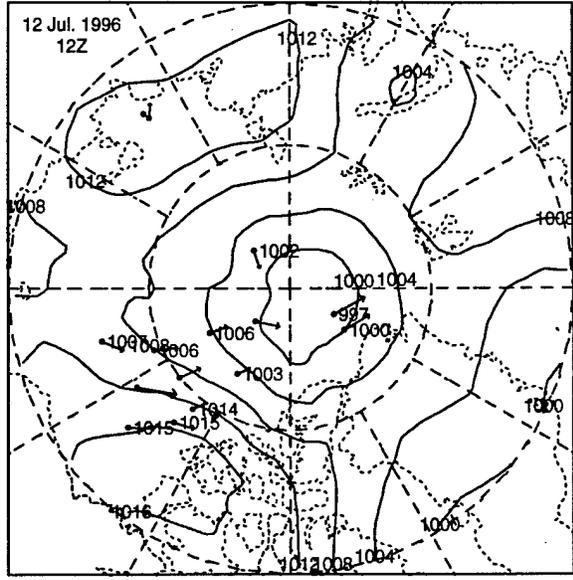
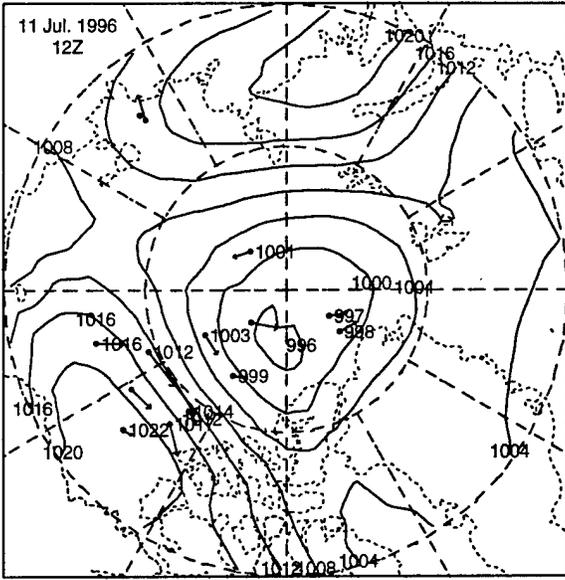


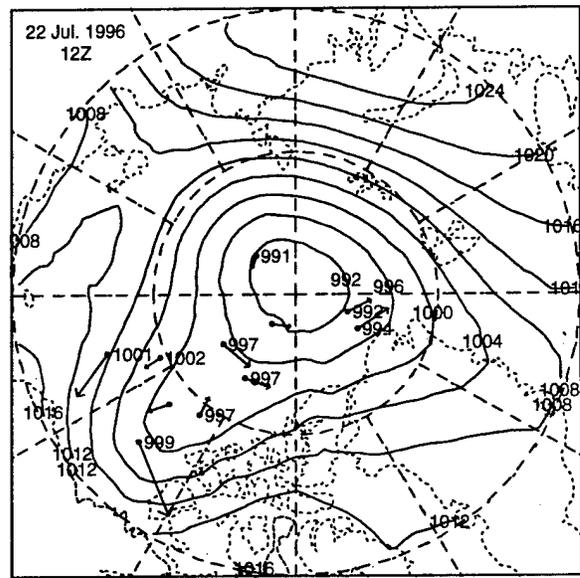
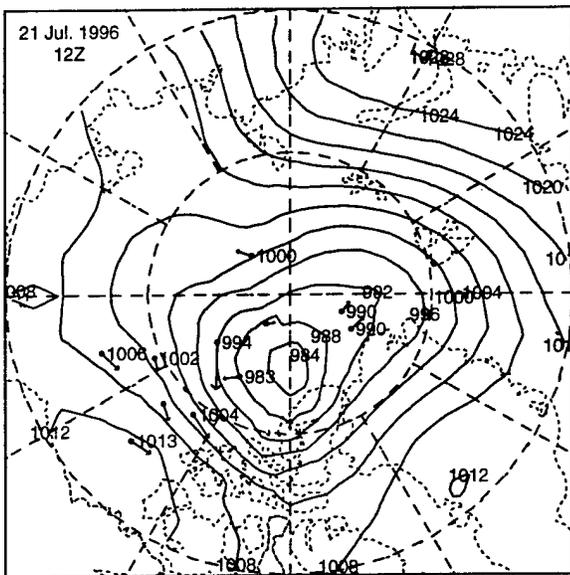
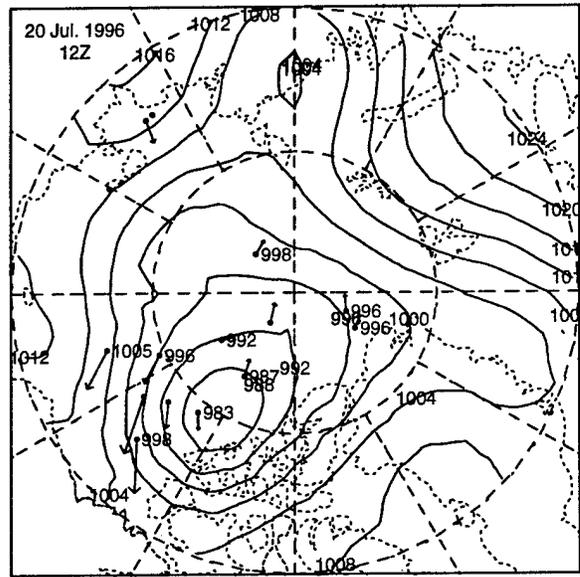
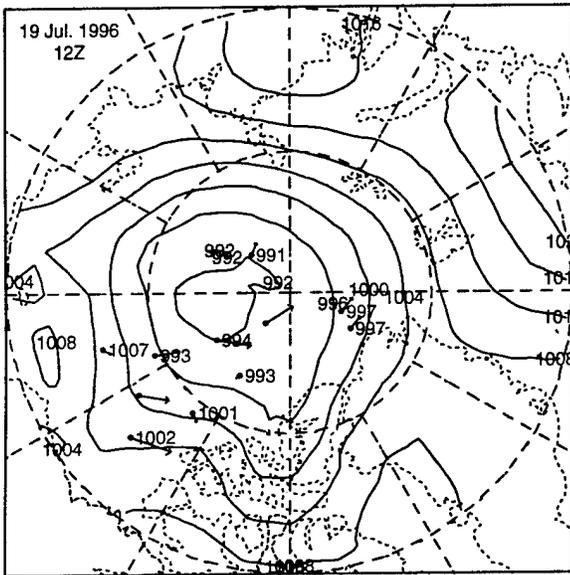
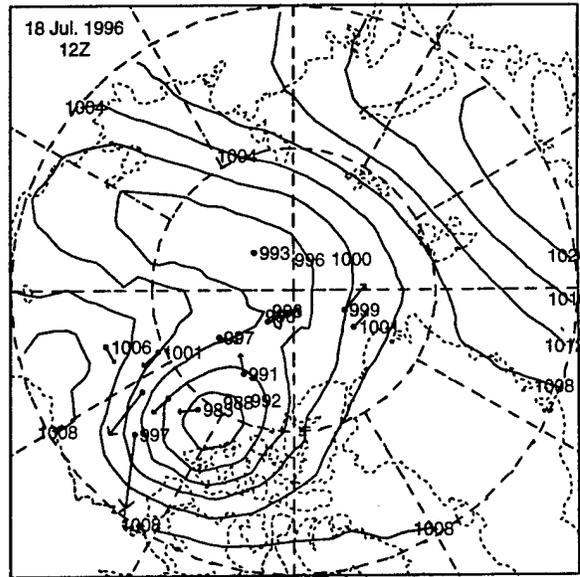
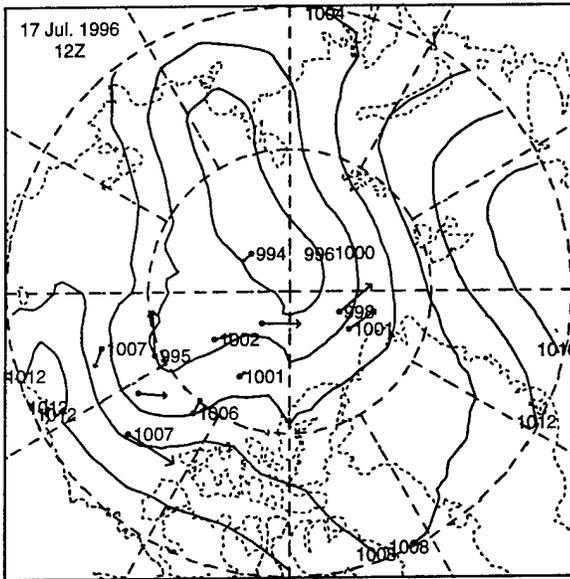


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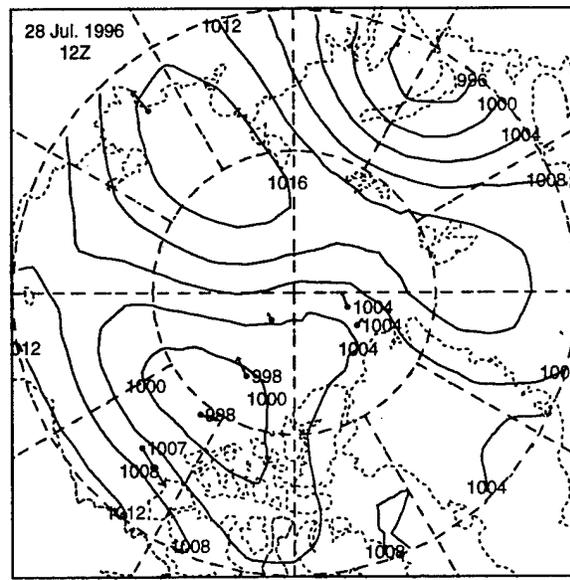
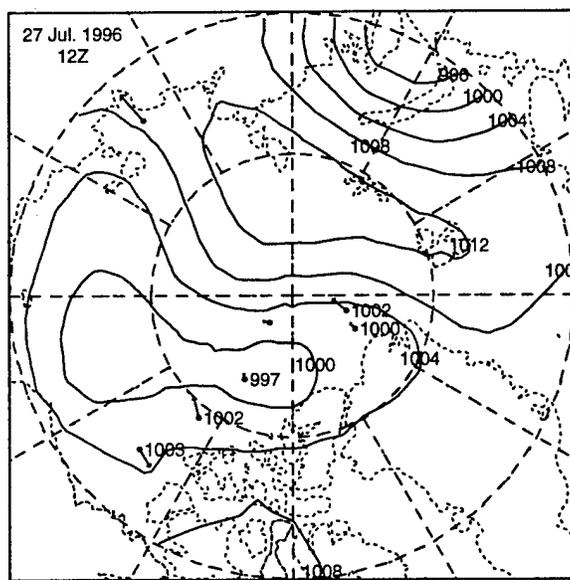
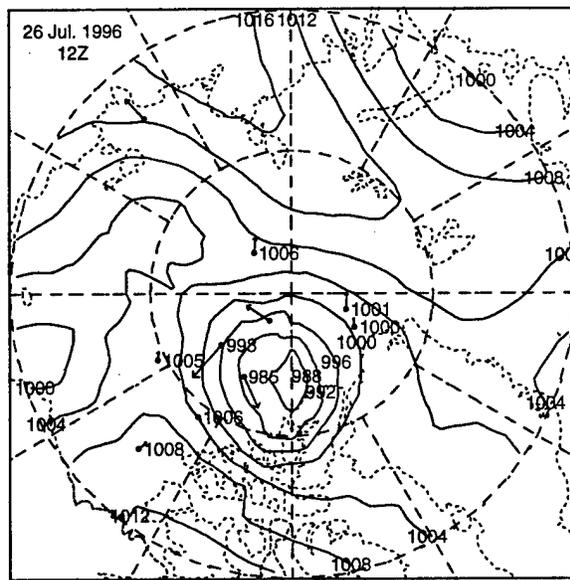
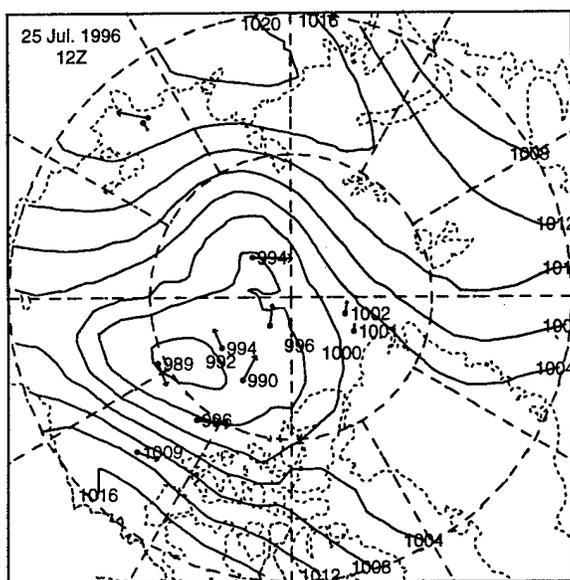
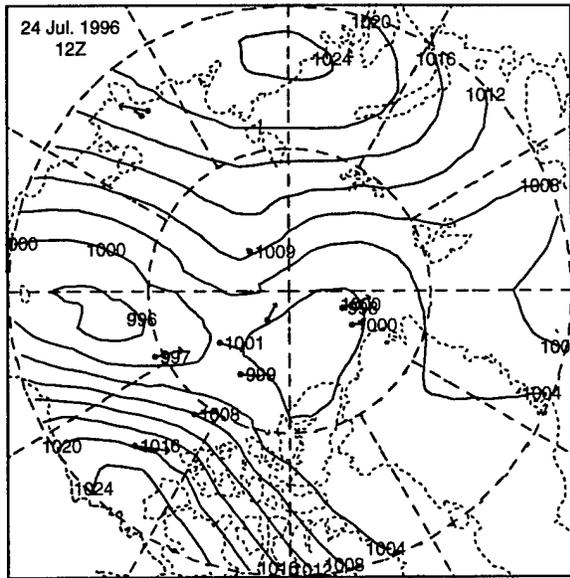
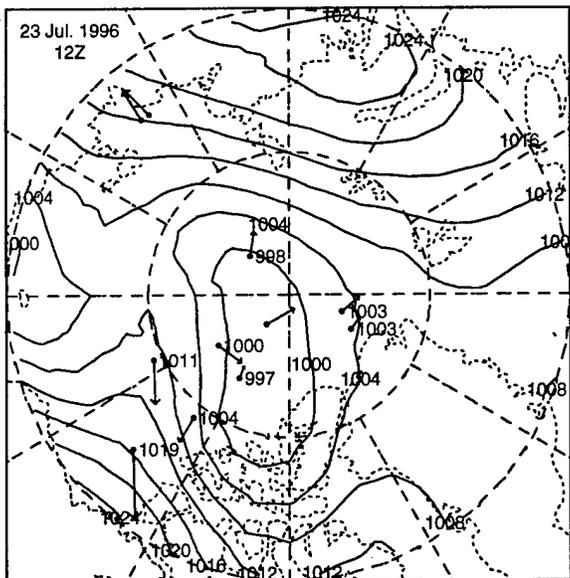


12 JUL 1995 - 17 JUL 1995



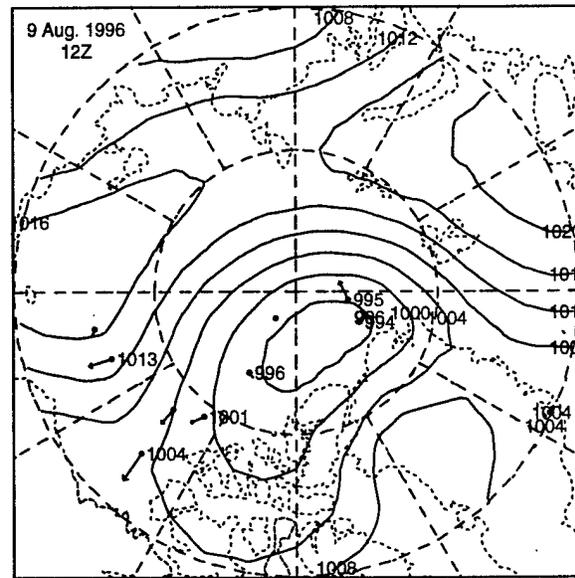
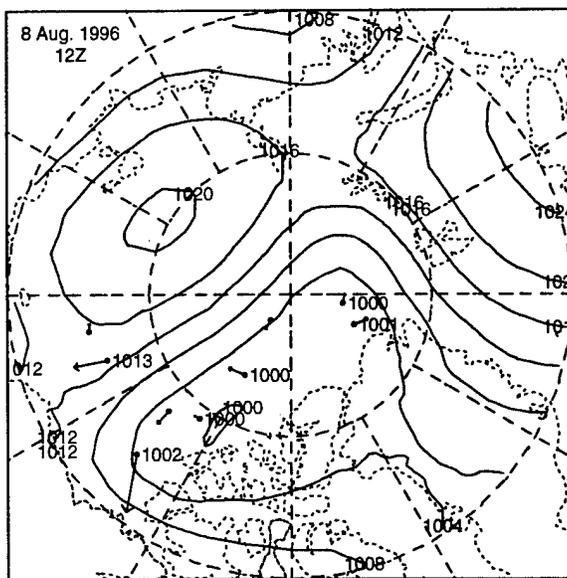
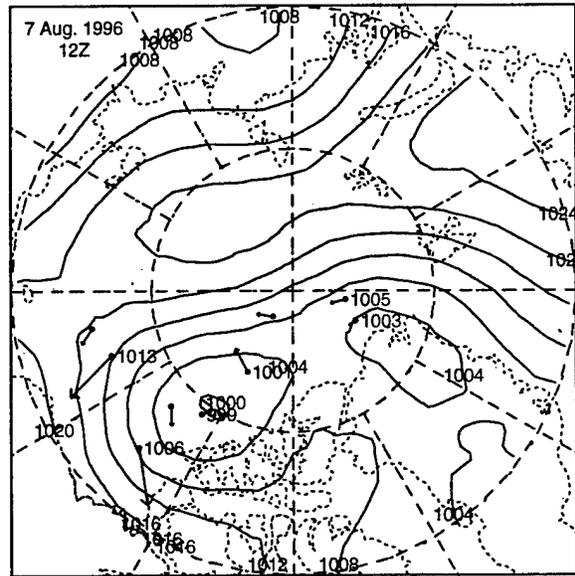
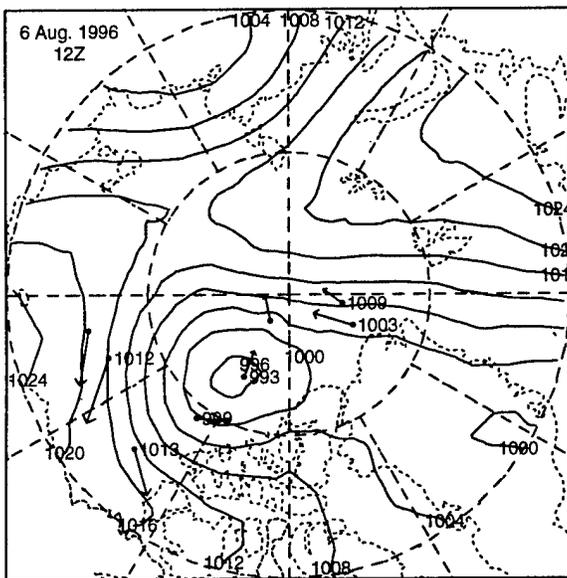
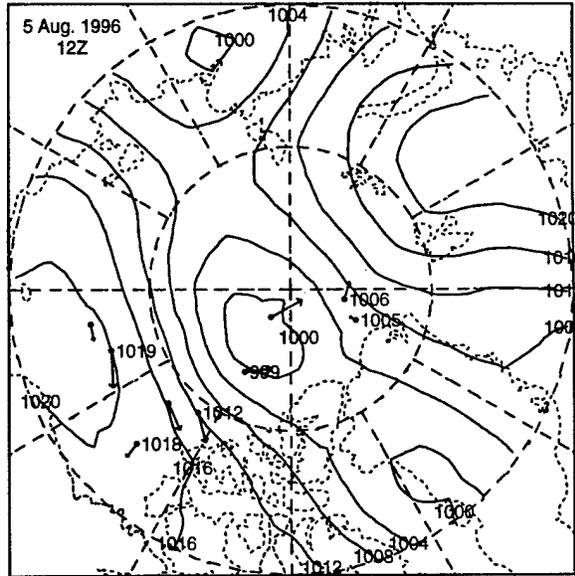
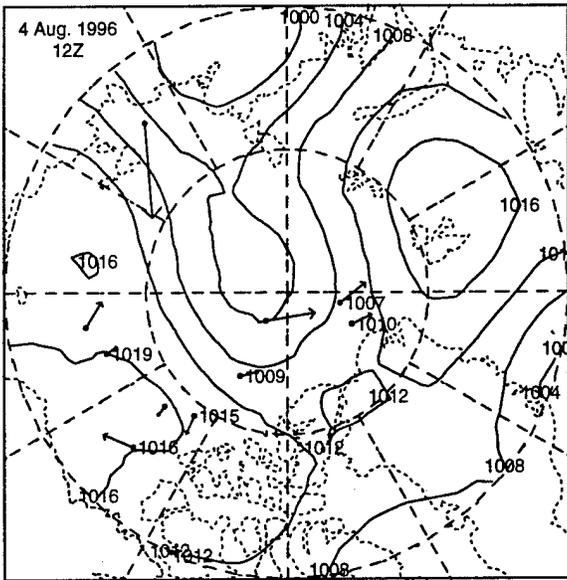


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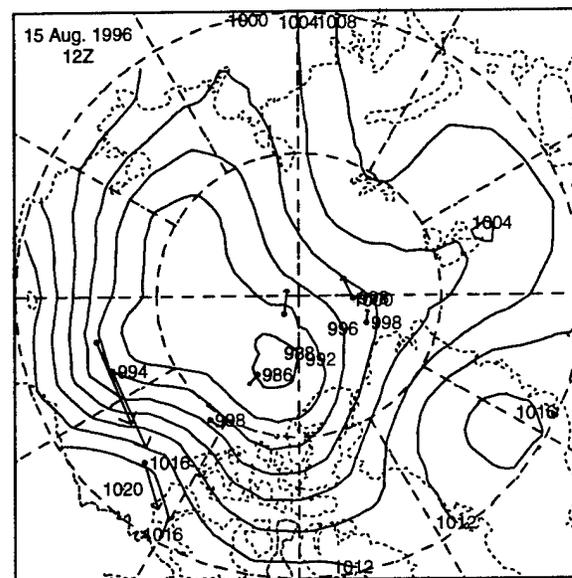
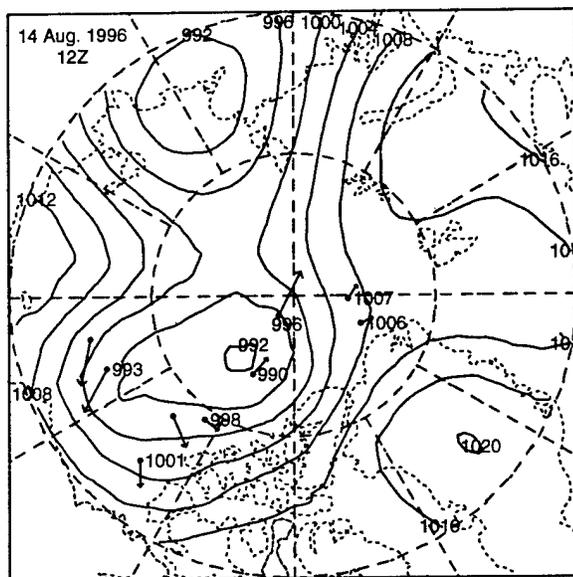
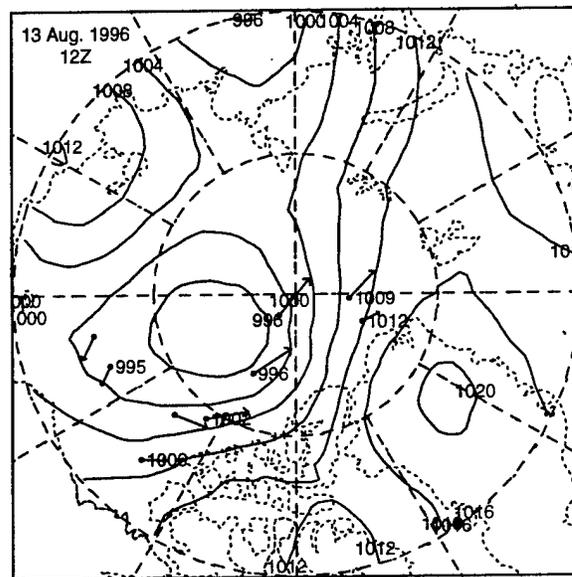
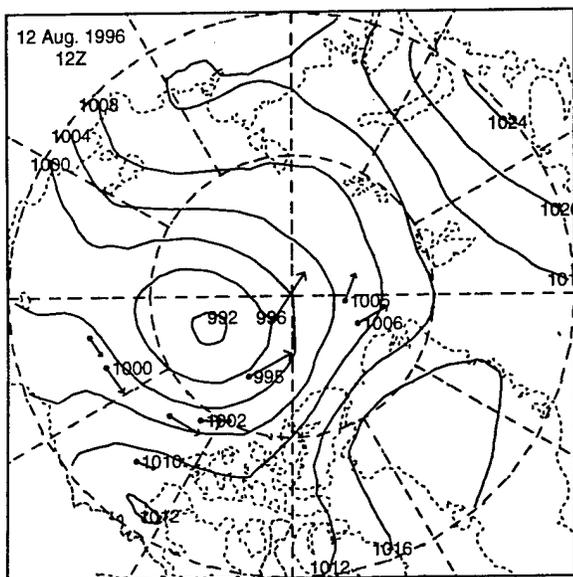
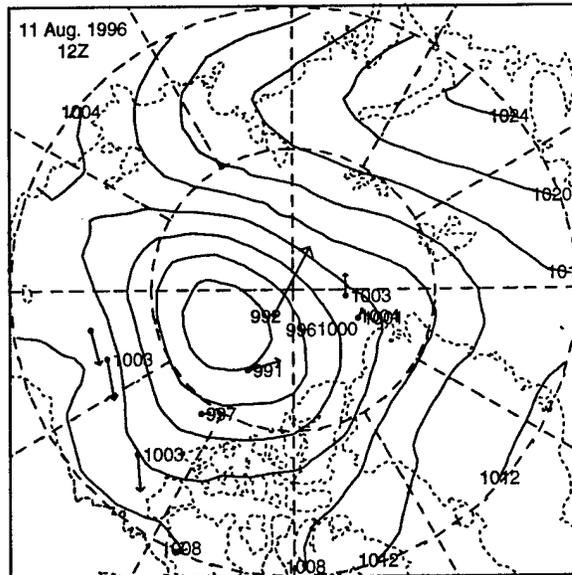
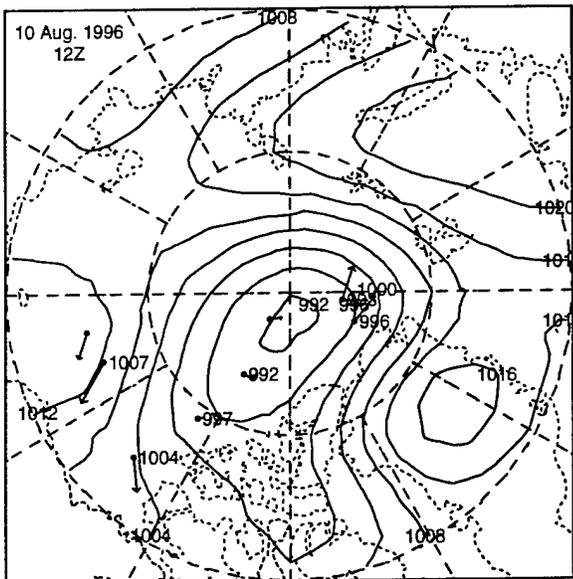




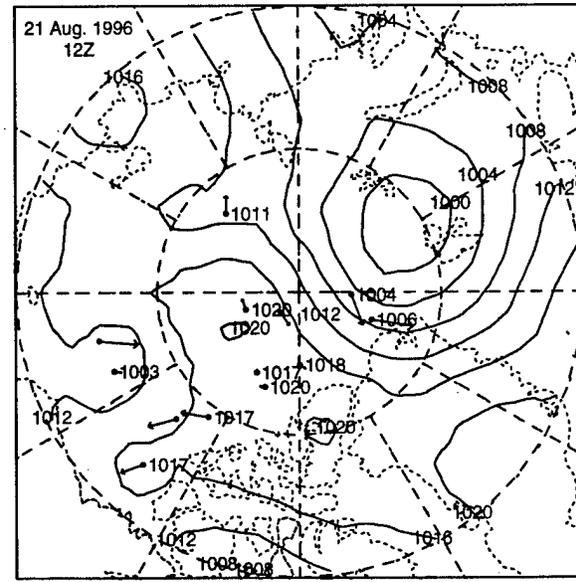
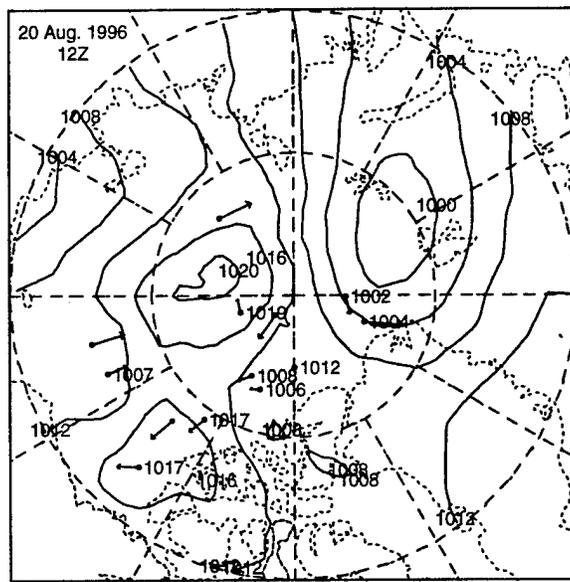
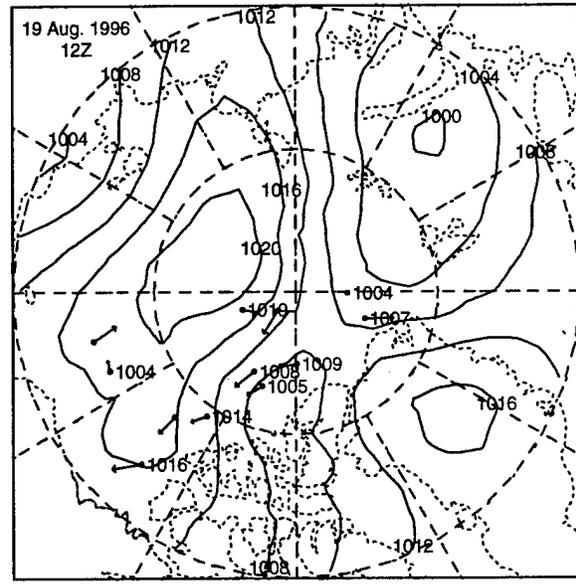
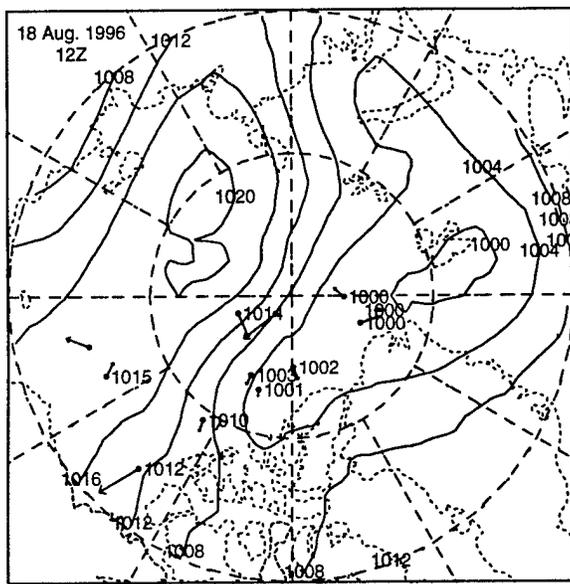
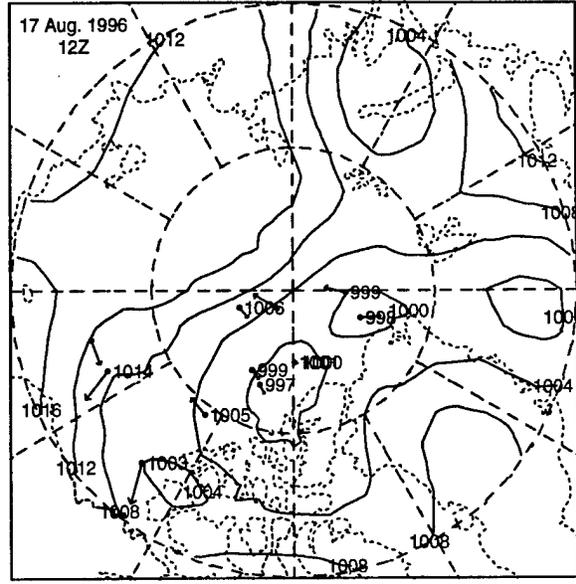
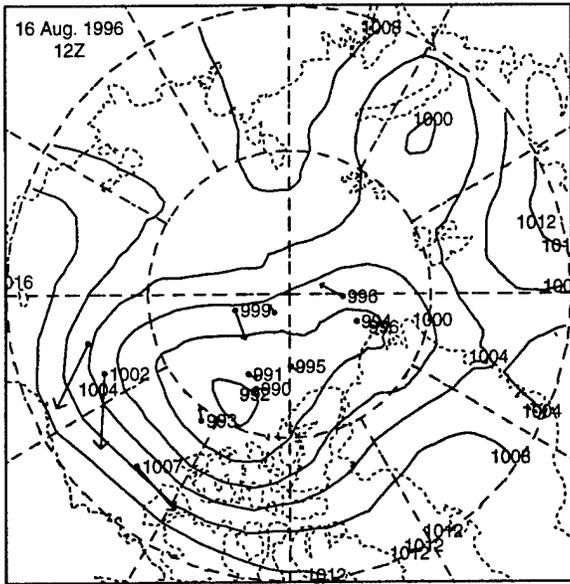
5 AUG 1995 - 10 AUG 1995



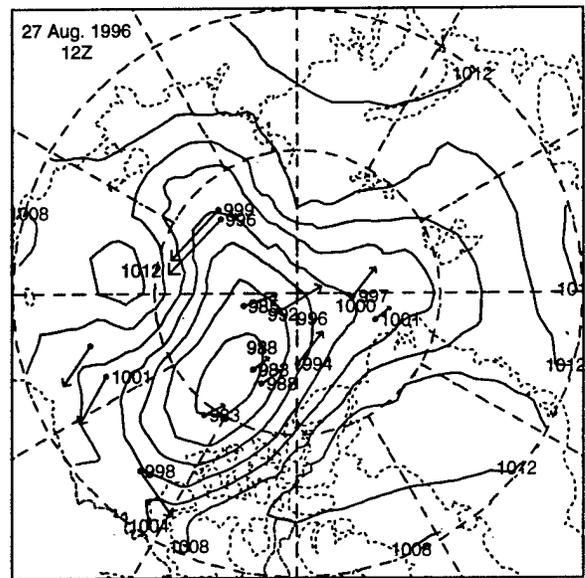
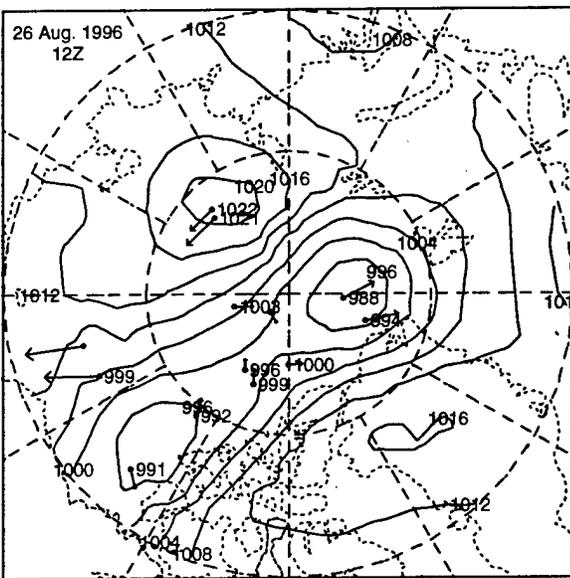
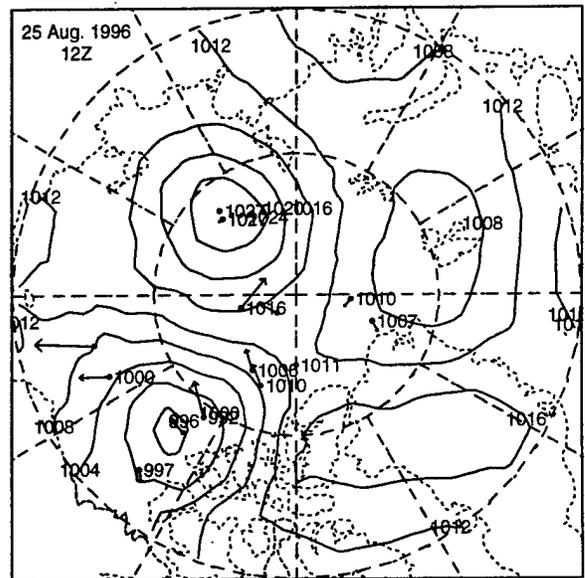
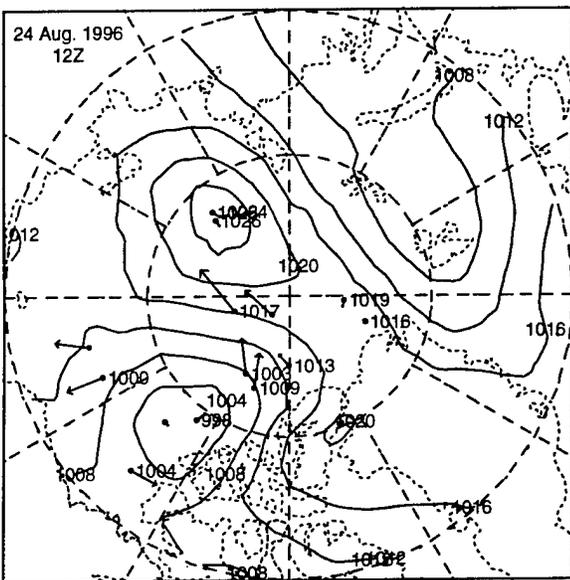
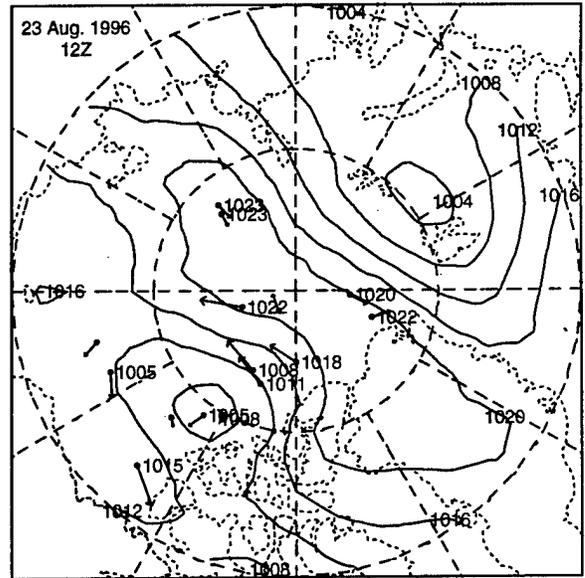
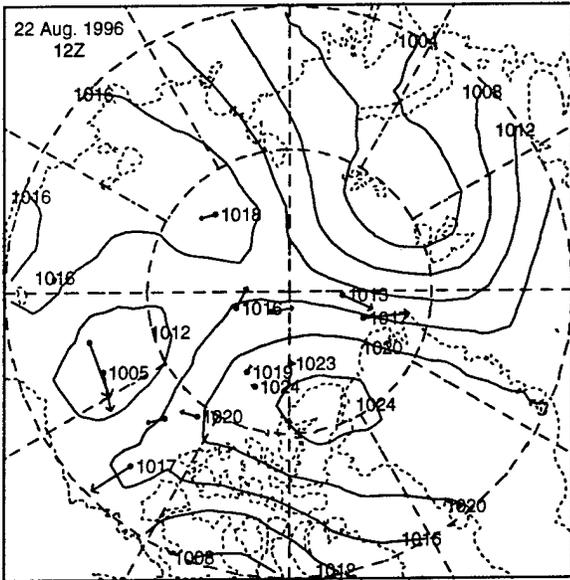
11 AUG 1995 - 16 AUG 1995



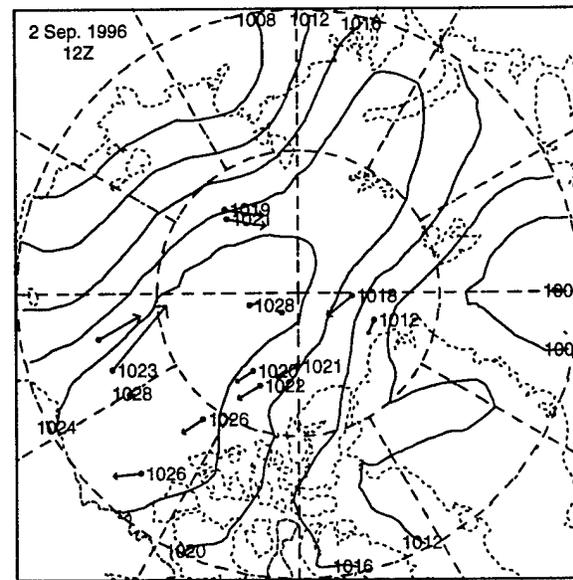
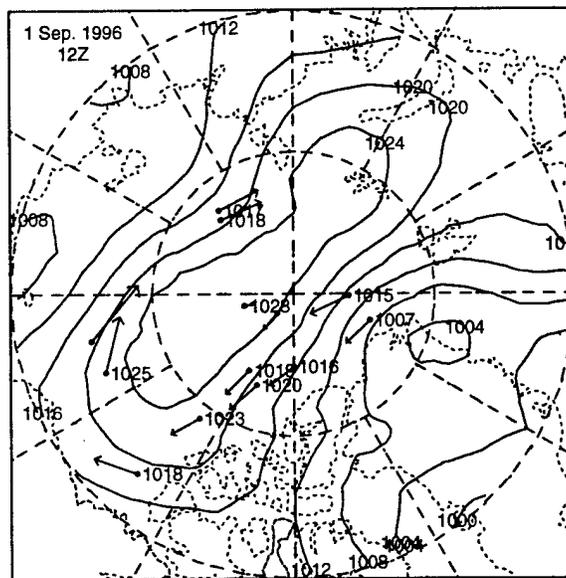
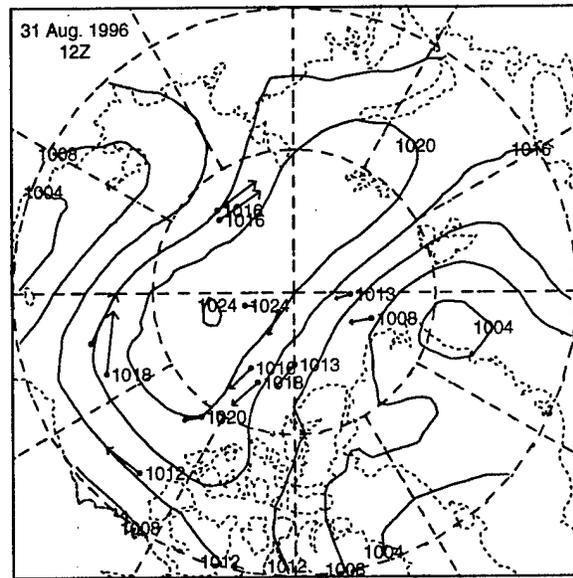
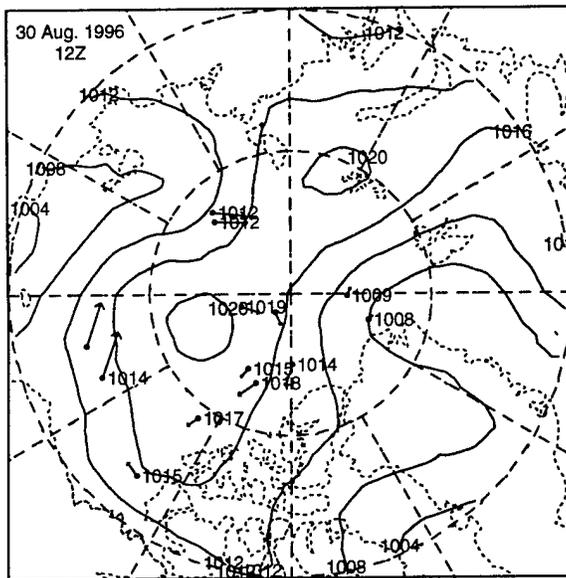
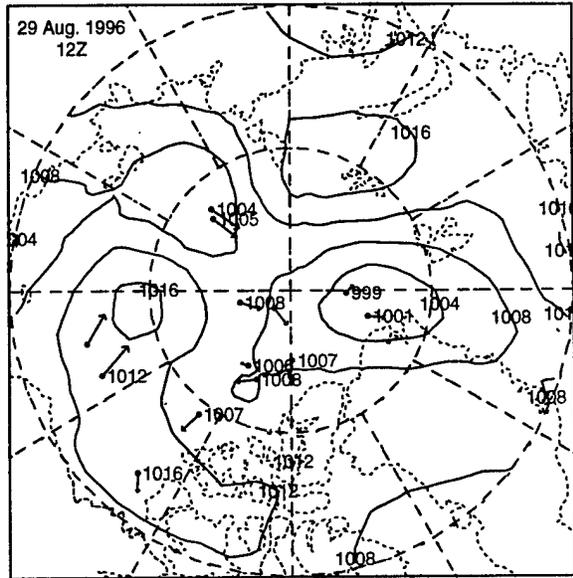
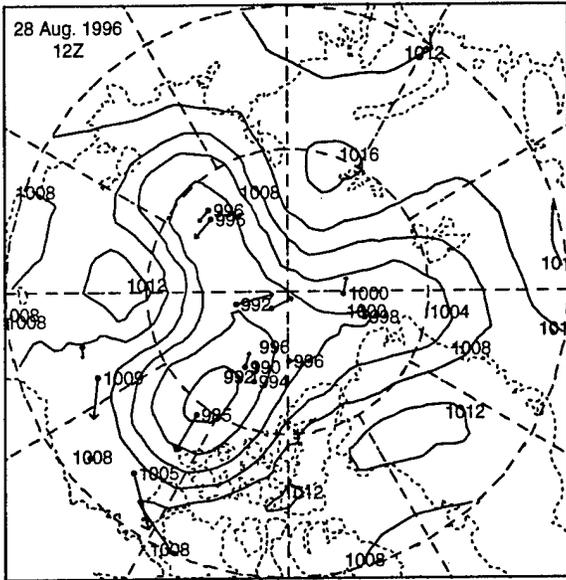
17 AUG 1995 - 22 AUG 1995



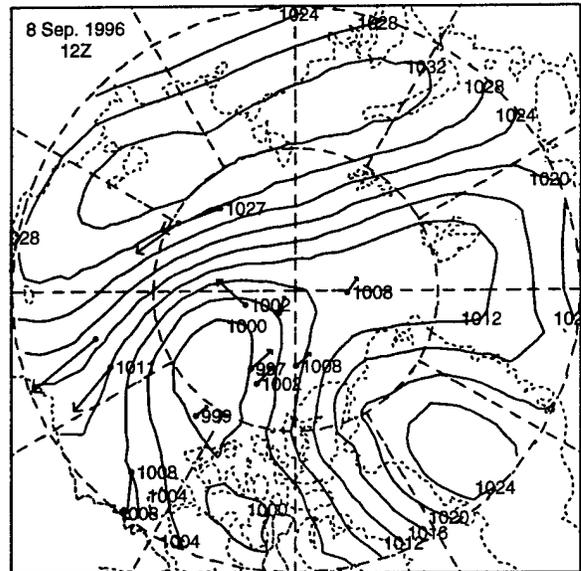
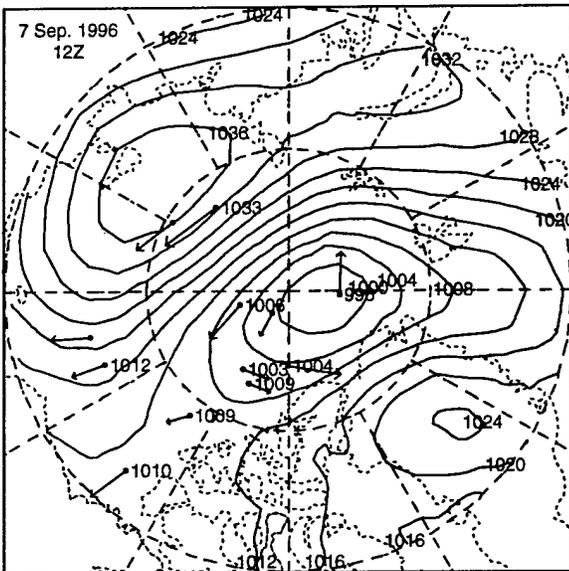
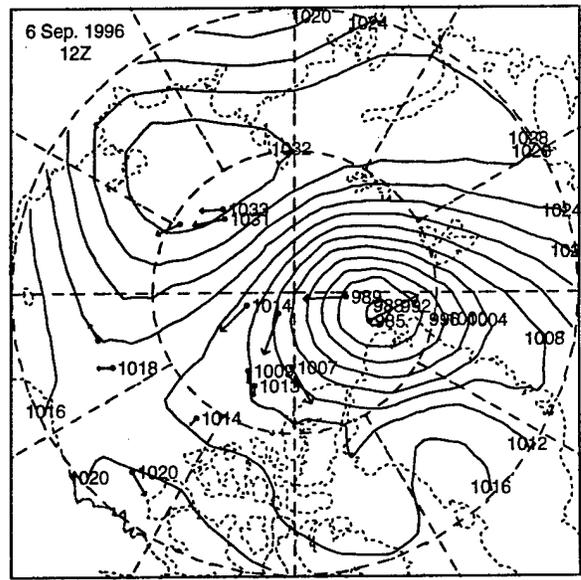
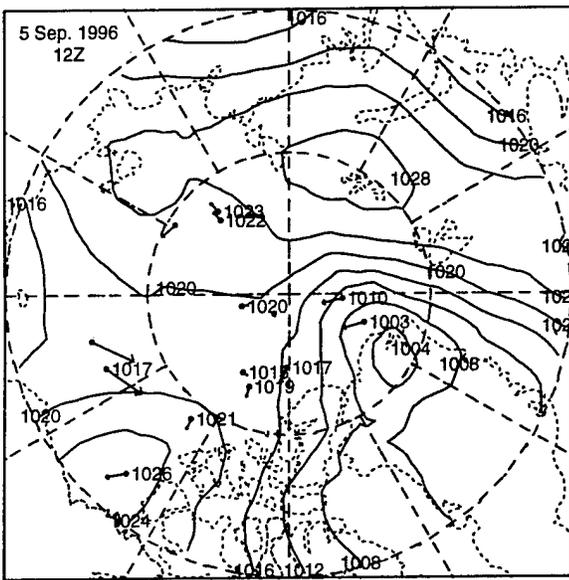
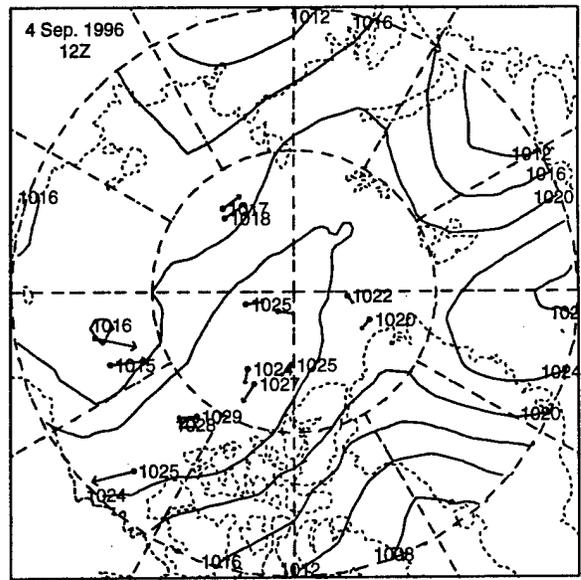
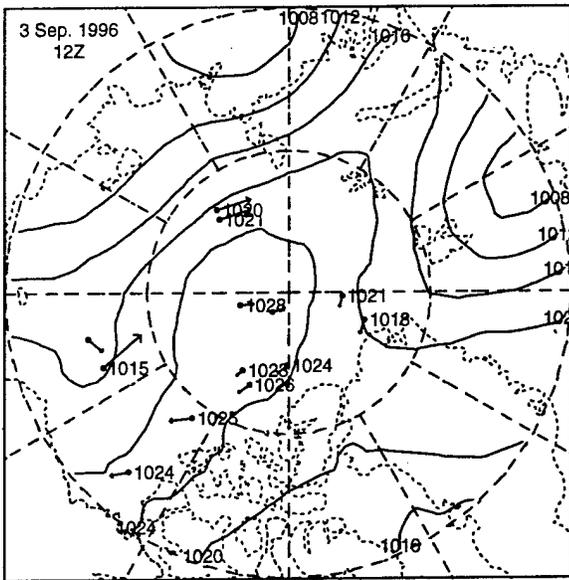
23 AUG 1995 - 28 AUG 1995



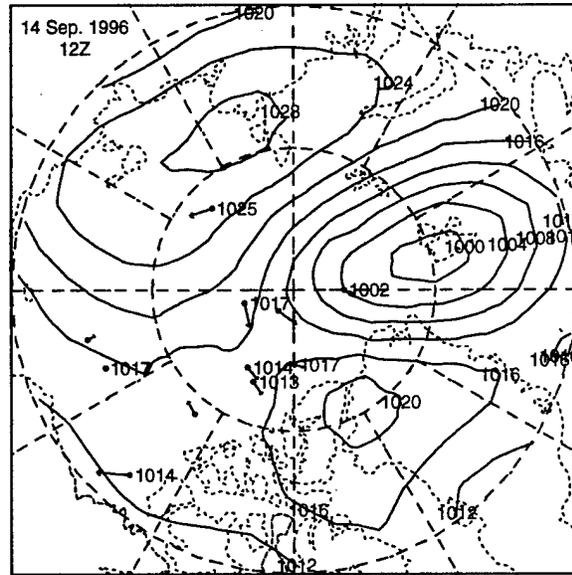
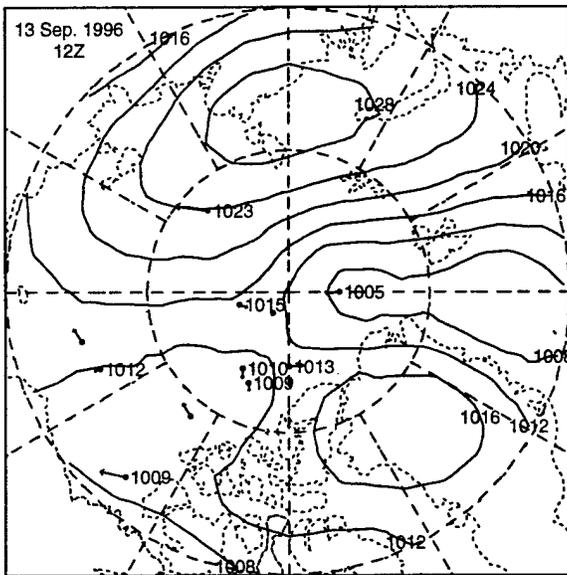
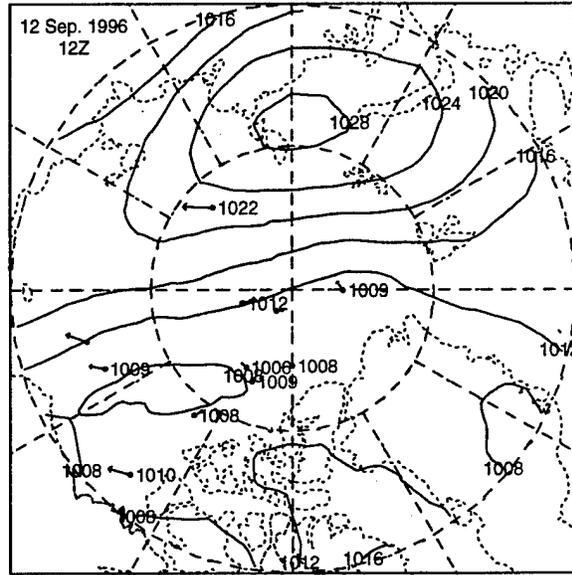
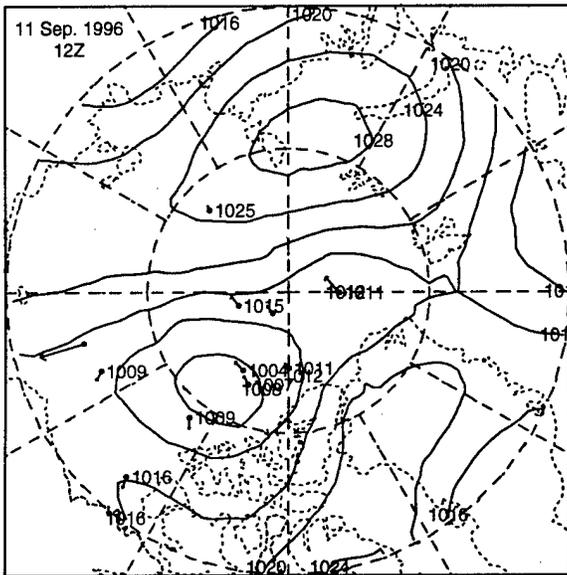
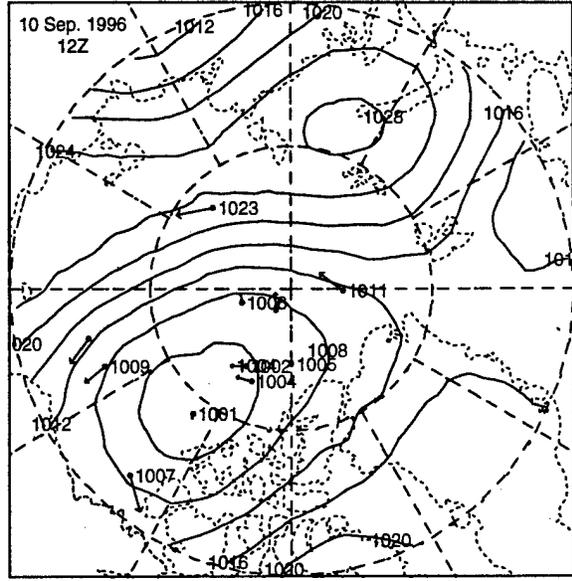
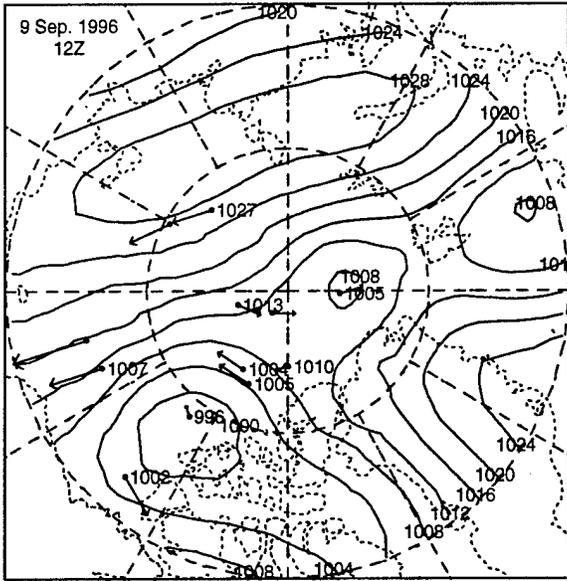
29 AUG 1995 - 3 SEP 1995

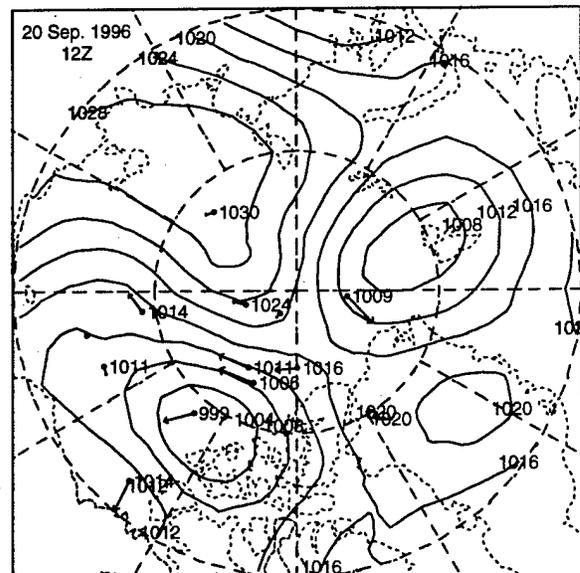
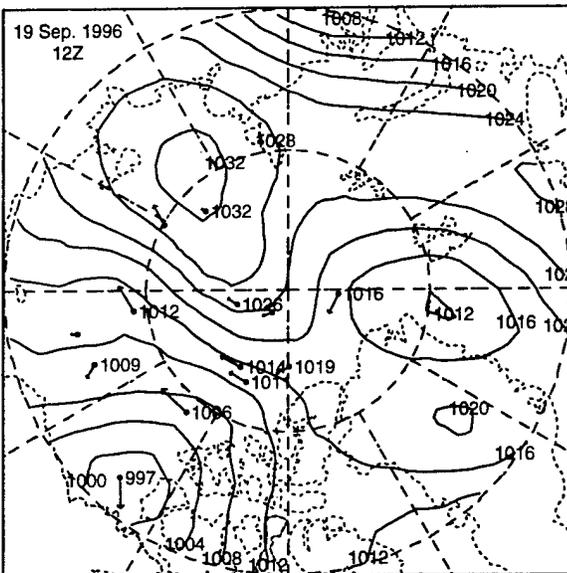
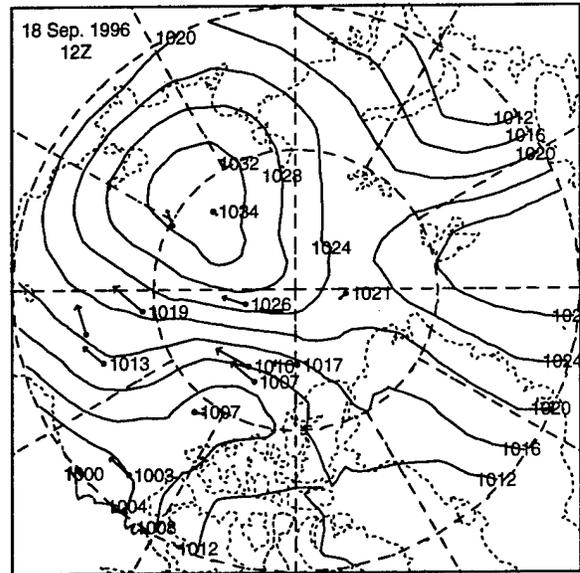
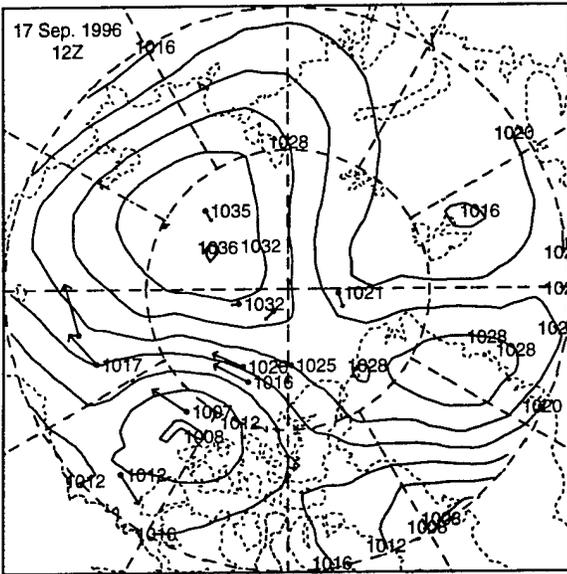
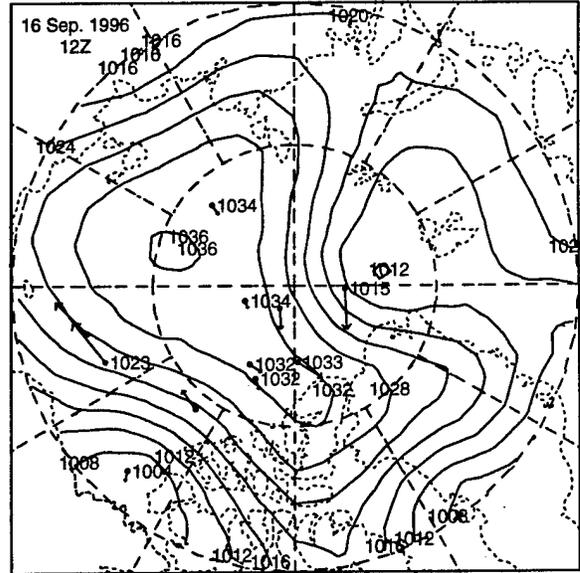
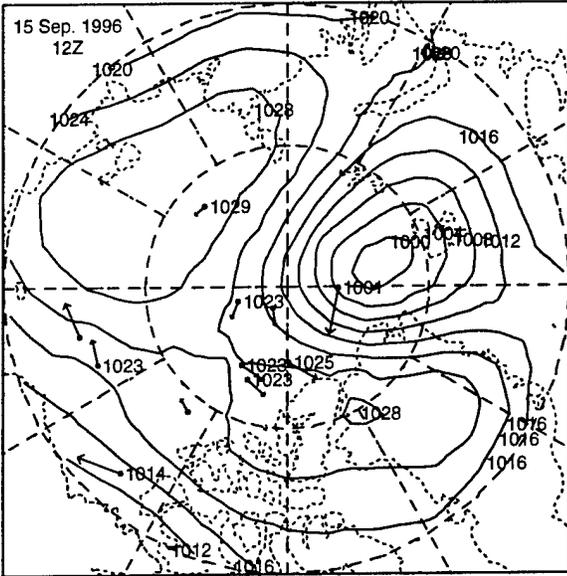


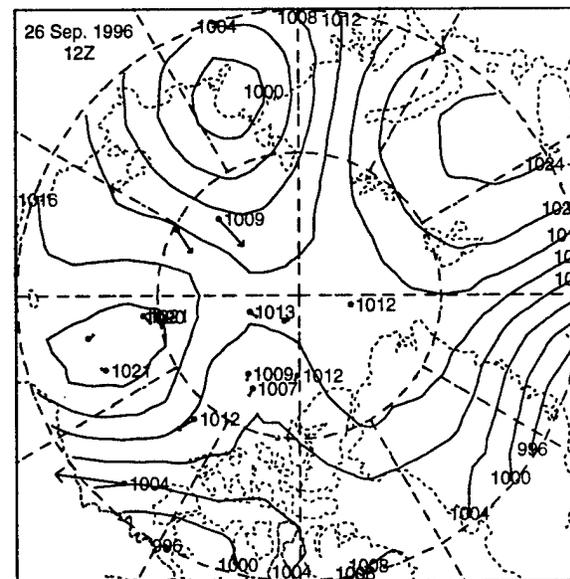
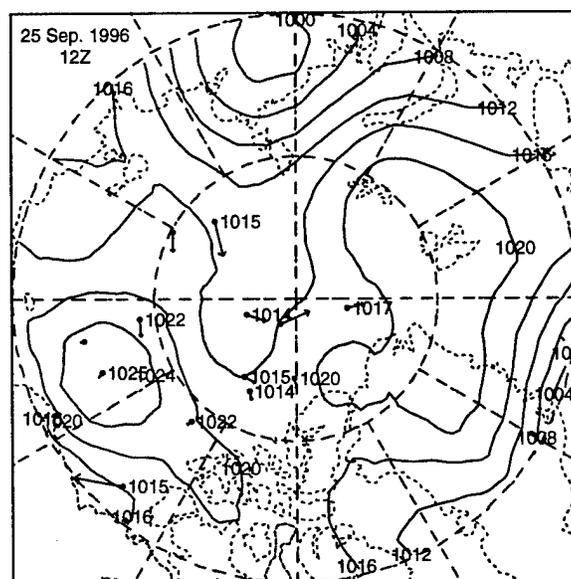
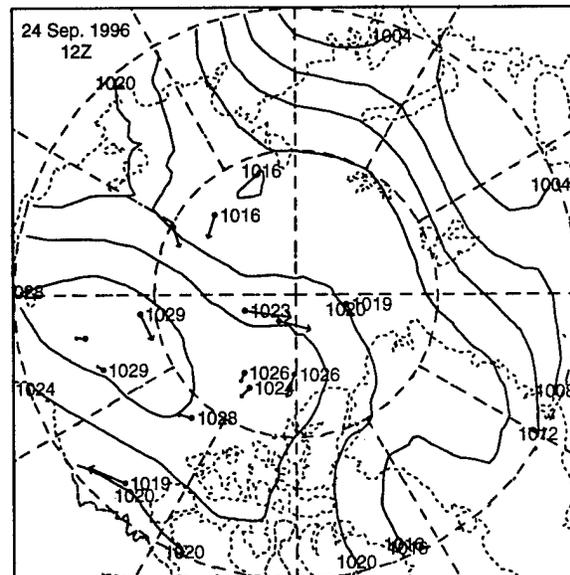
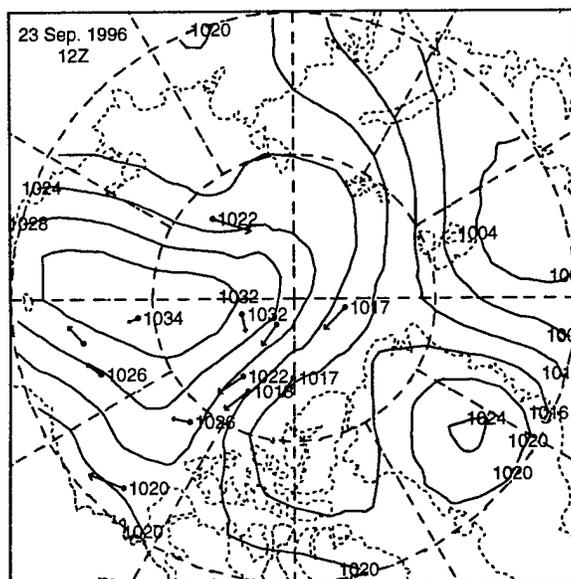
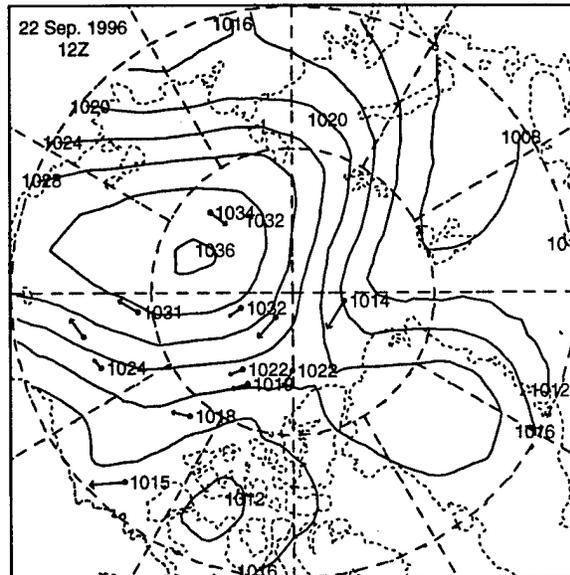
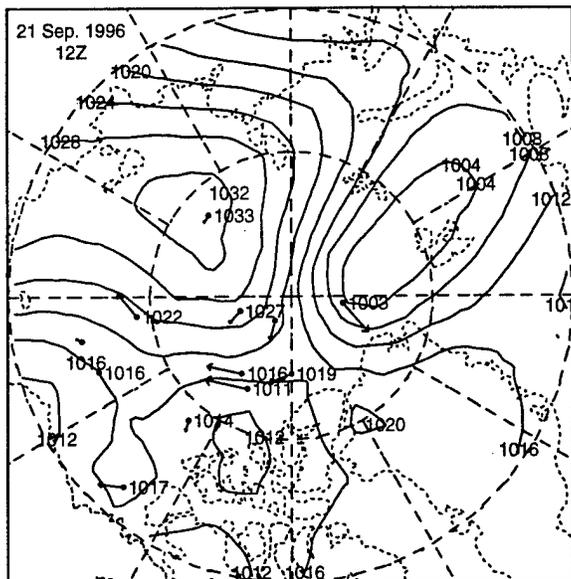
4 SEP 1995 - 9 SEP 1995



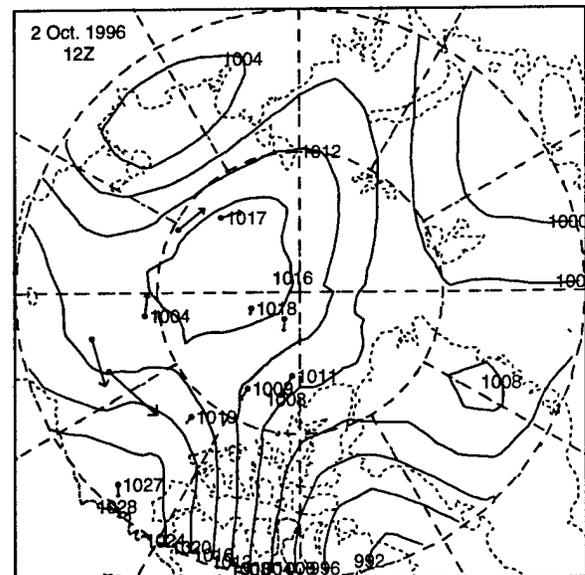
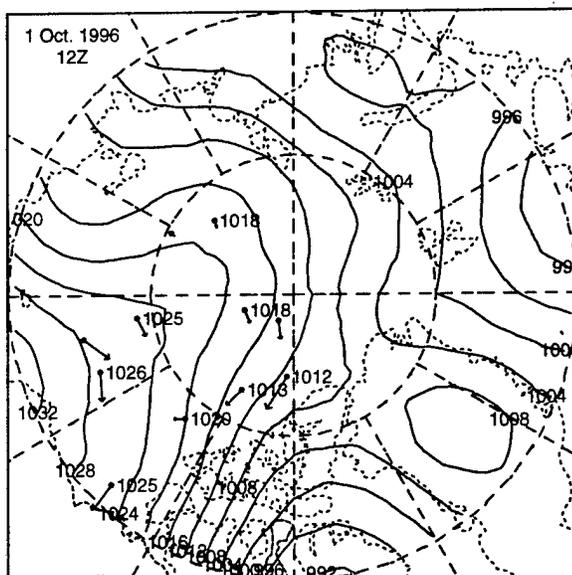
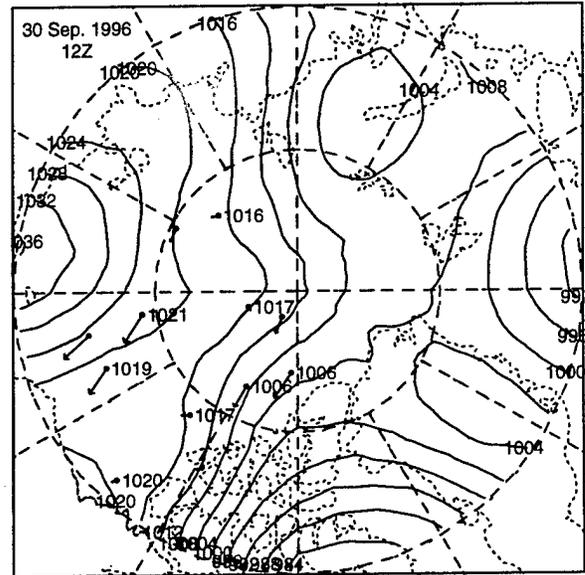
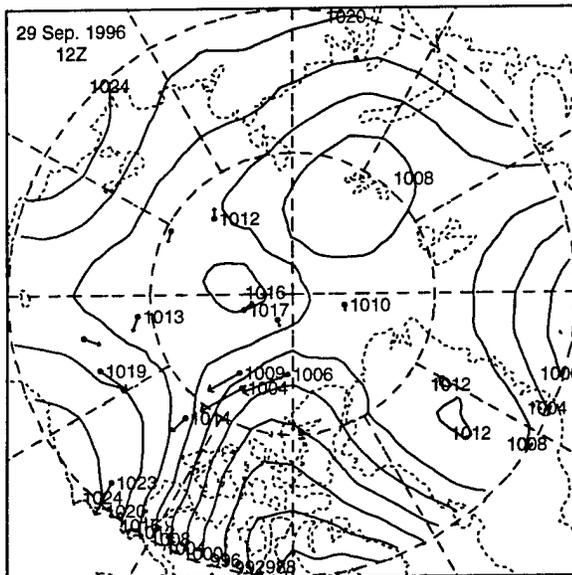
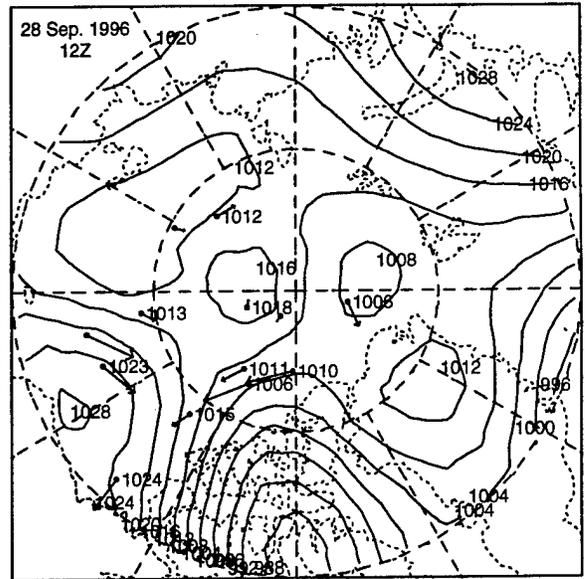
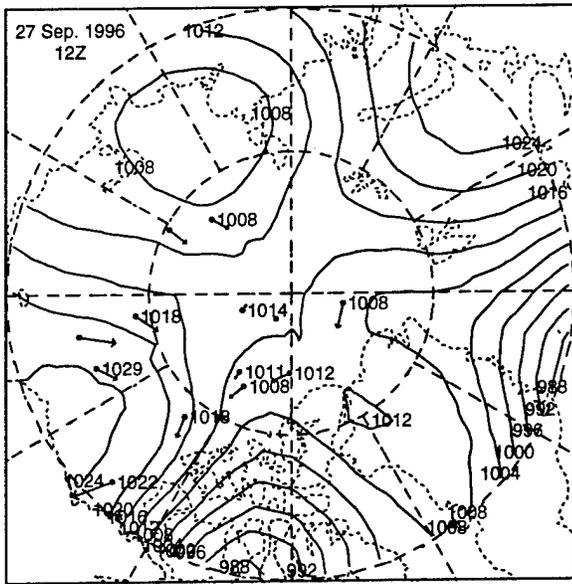
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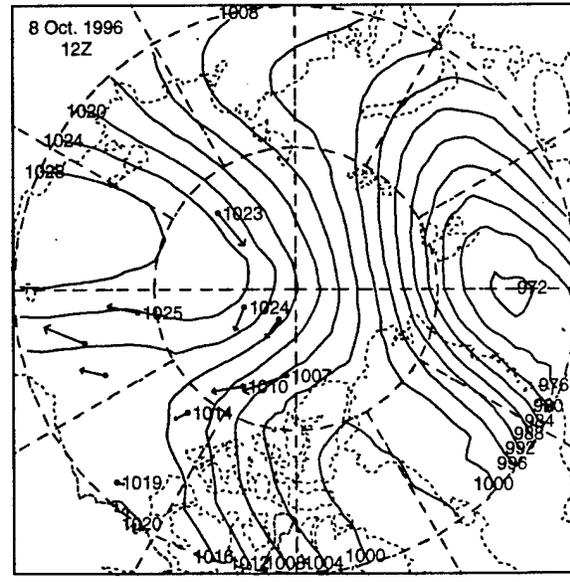
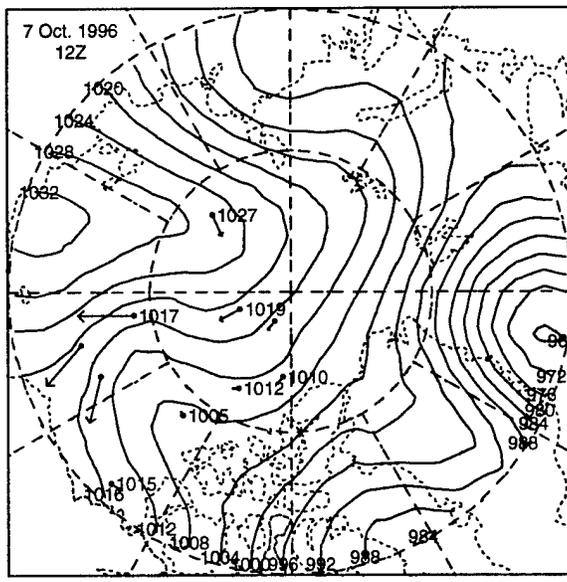
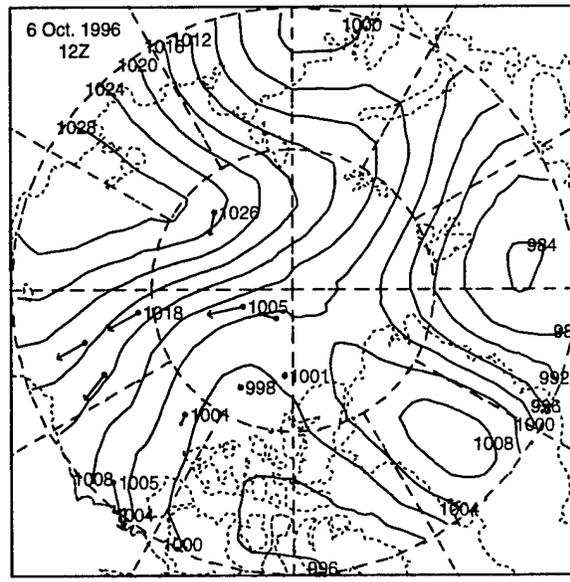
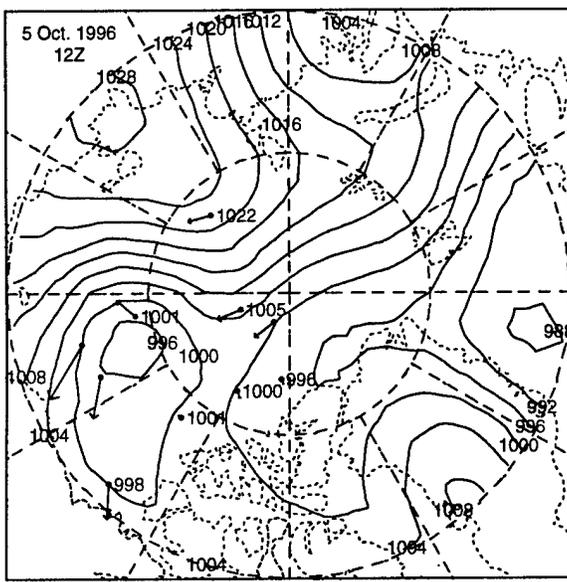
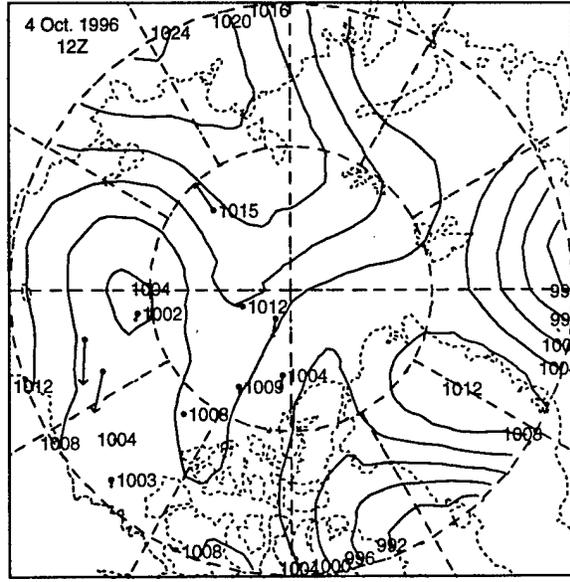
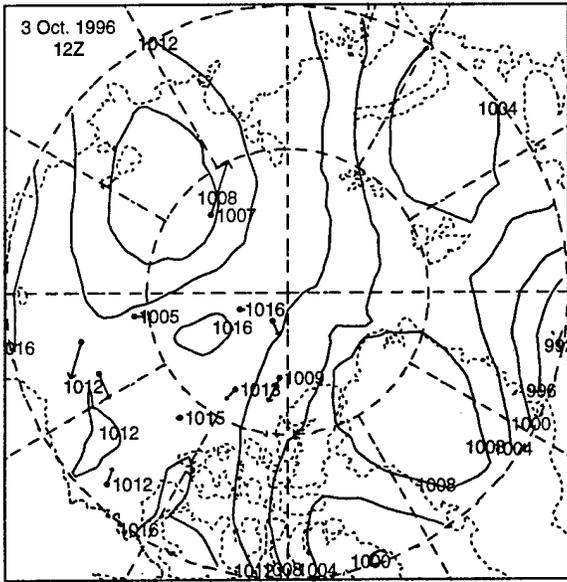




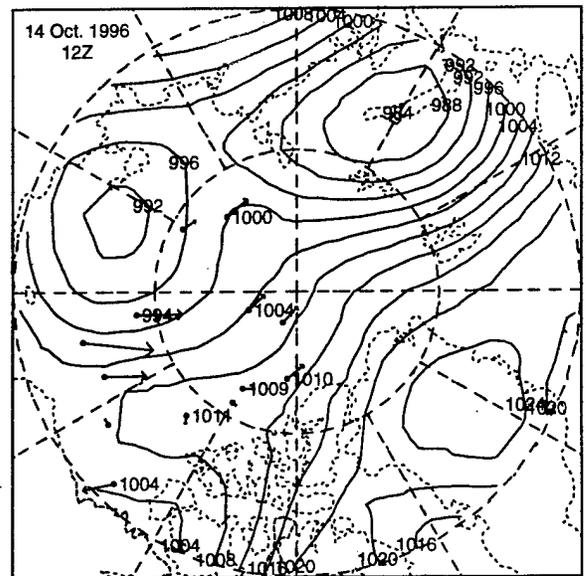
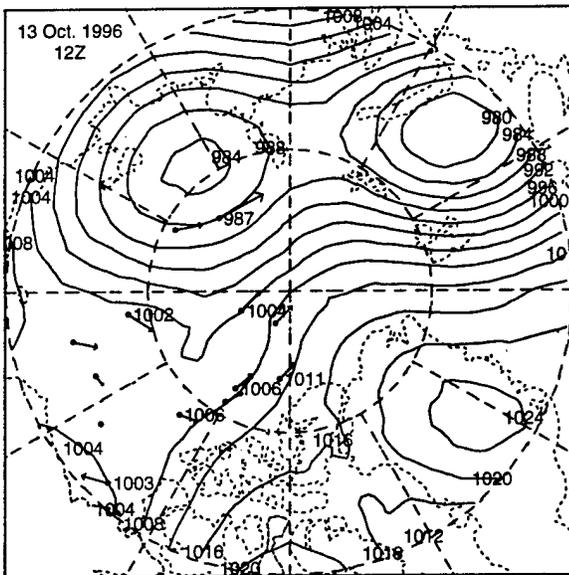
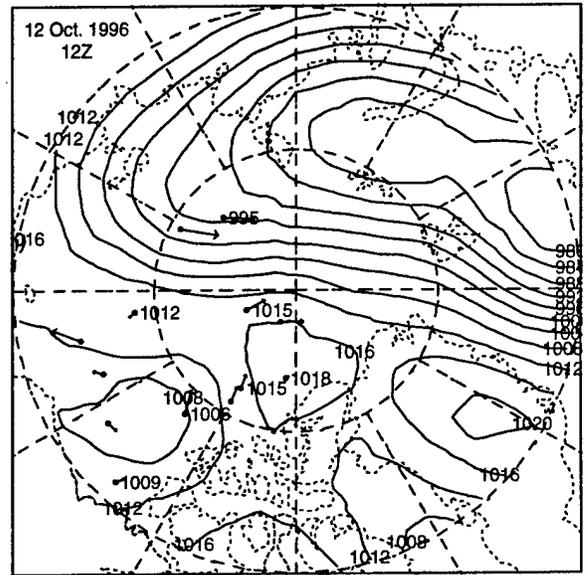
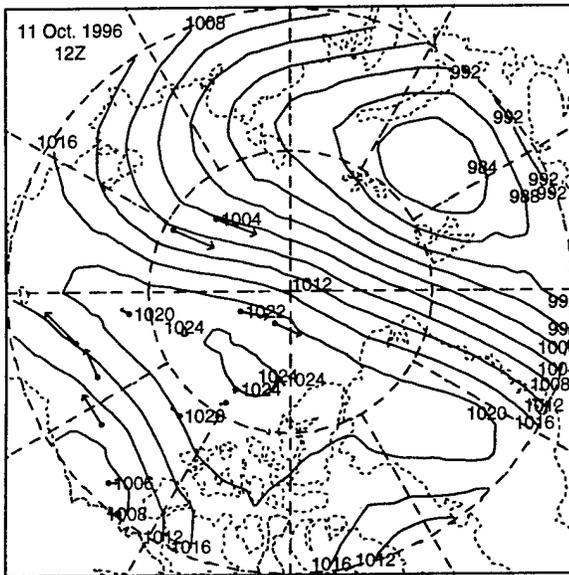
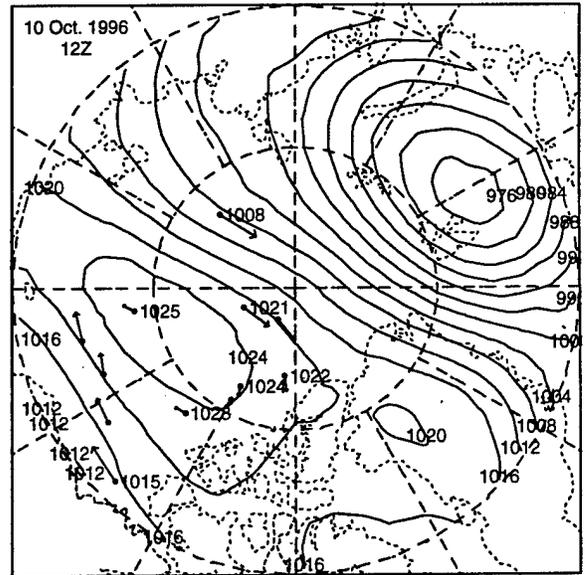
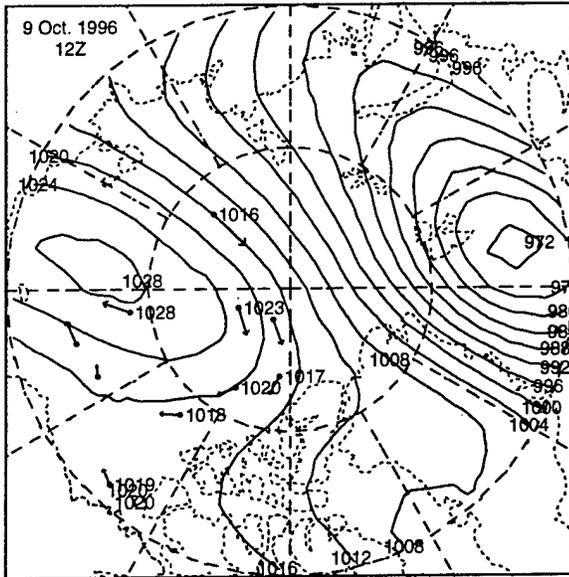
28 SEP 1995 - 3 OCT 1995



4 OCT 1995 - 9 OCT 1995

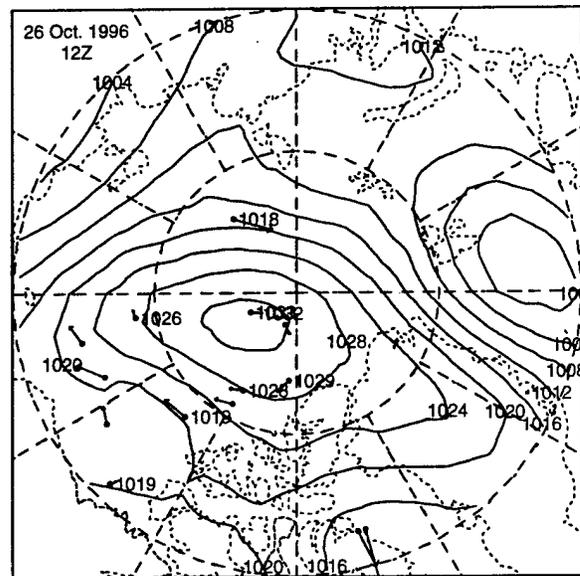
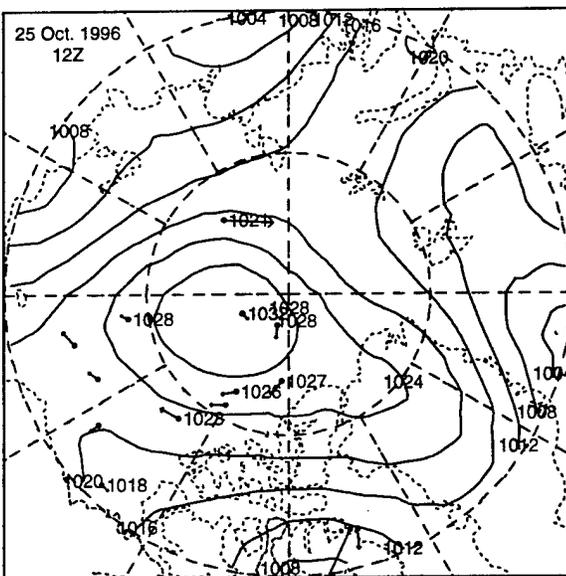
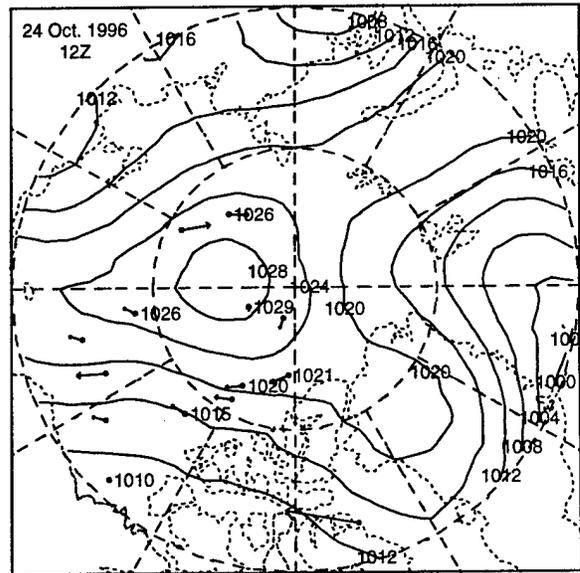
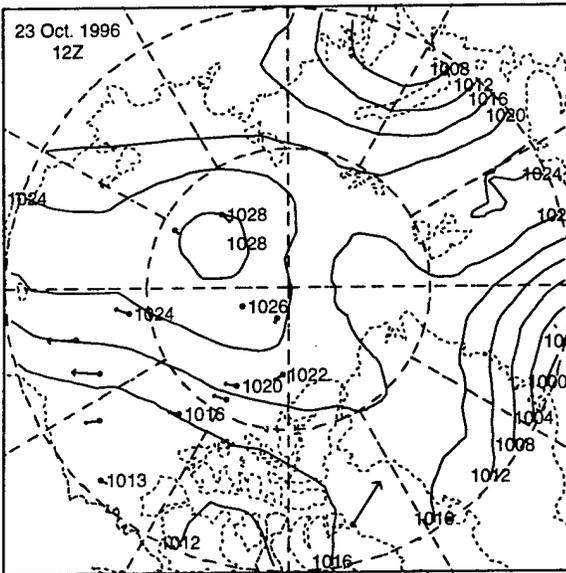
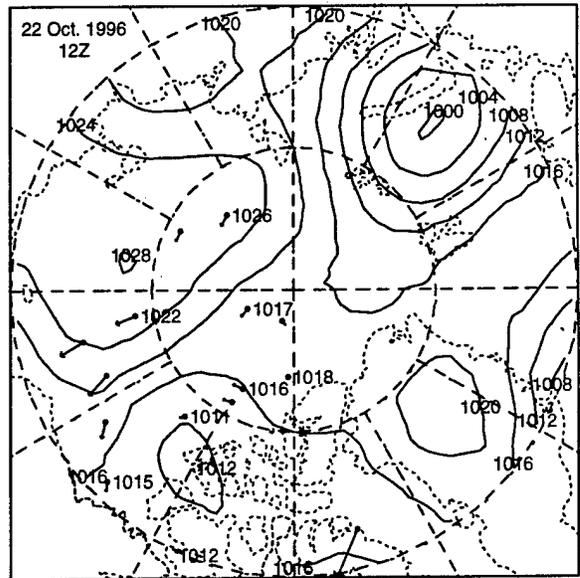
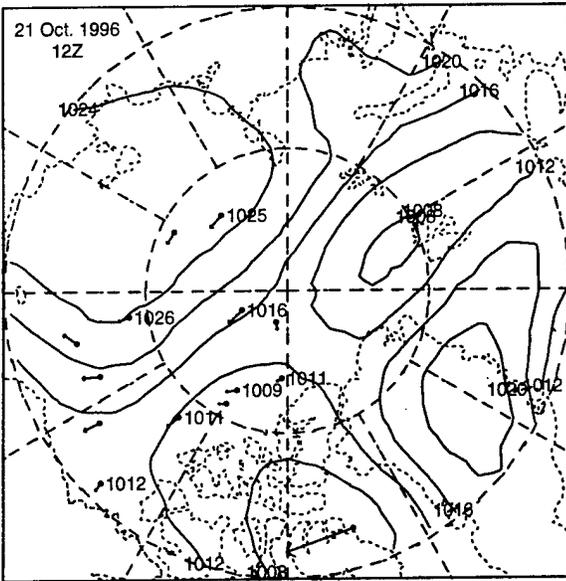


10 OCT 1995 - 15 OCT 1995

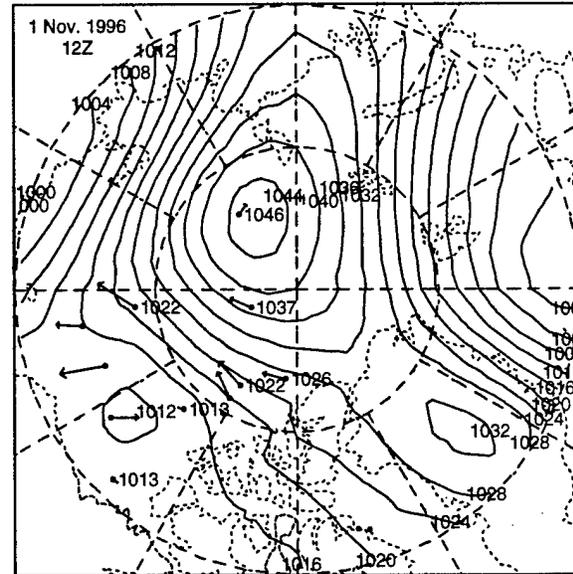
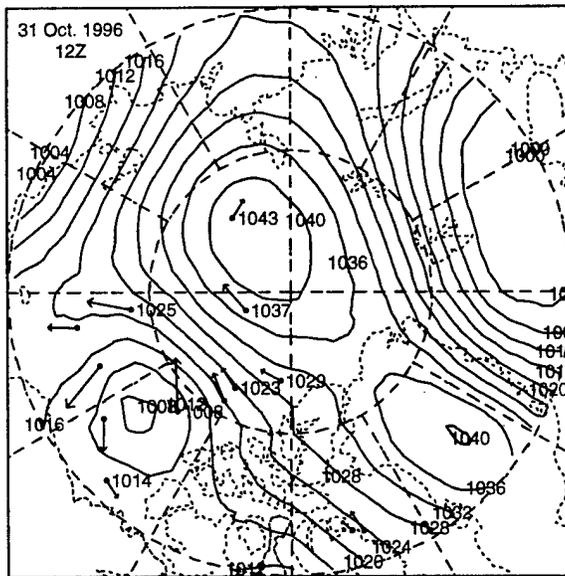
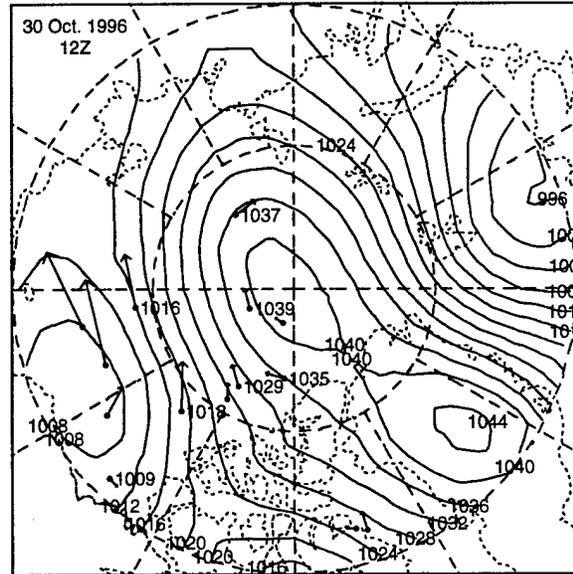
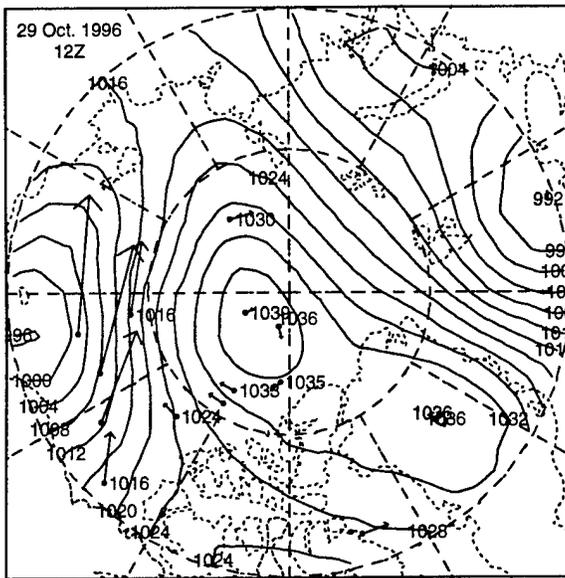
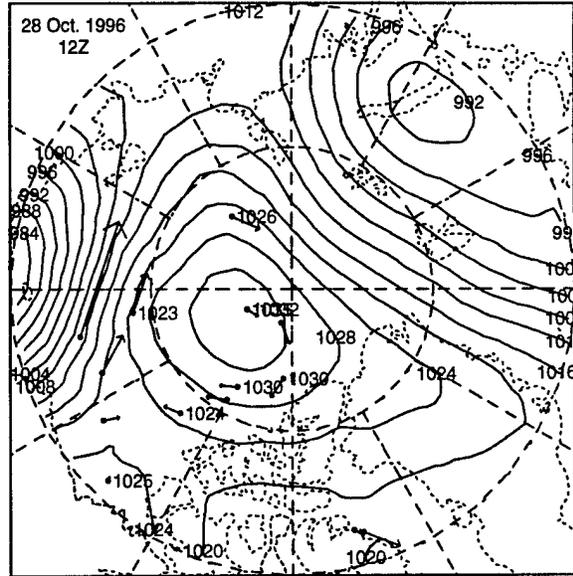
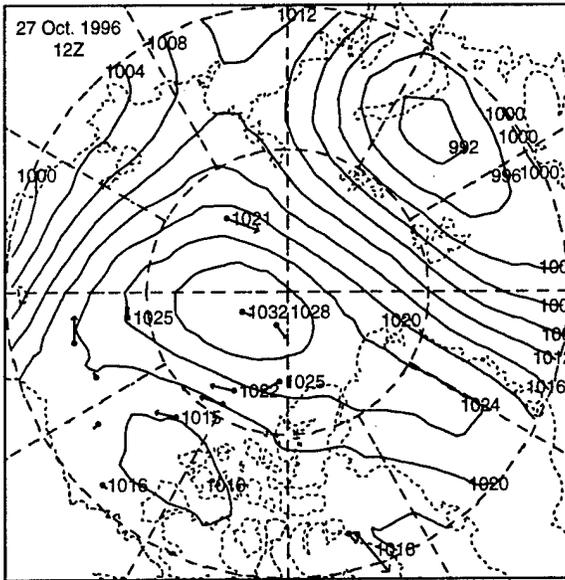




22 OCT 1995 - 27 OCT 1995



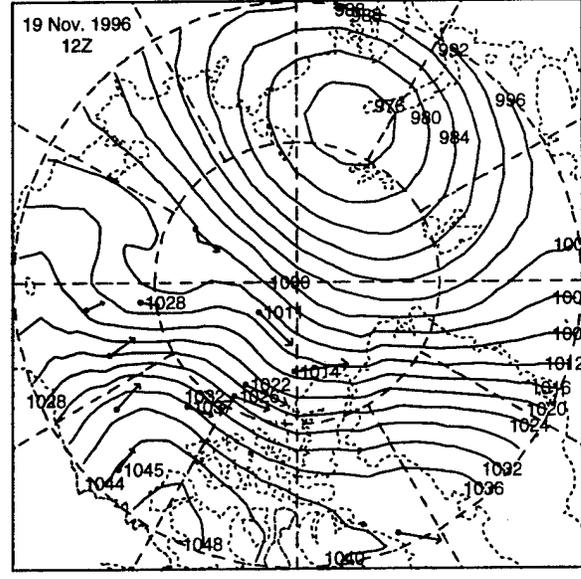
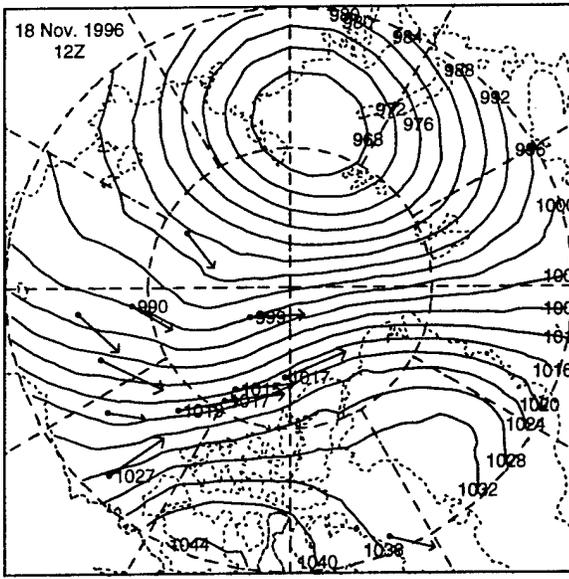
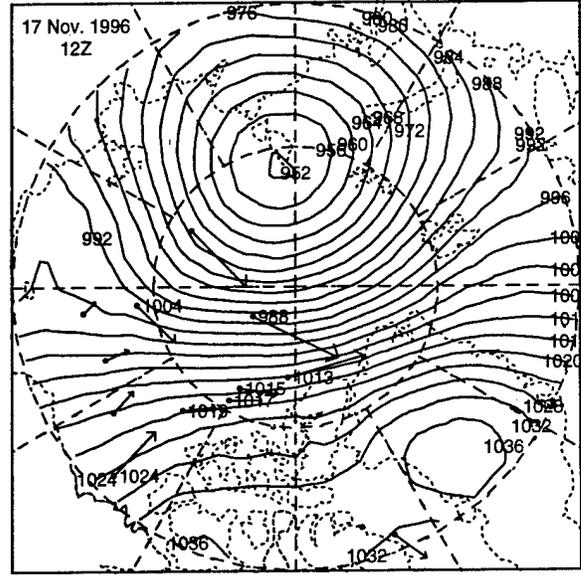
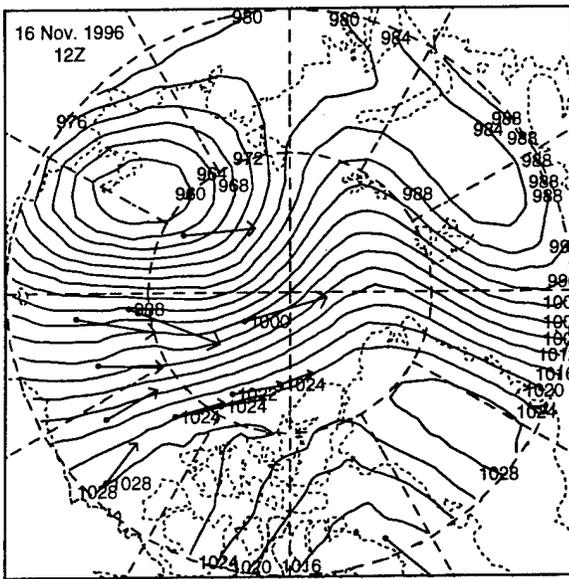
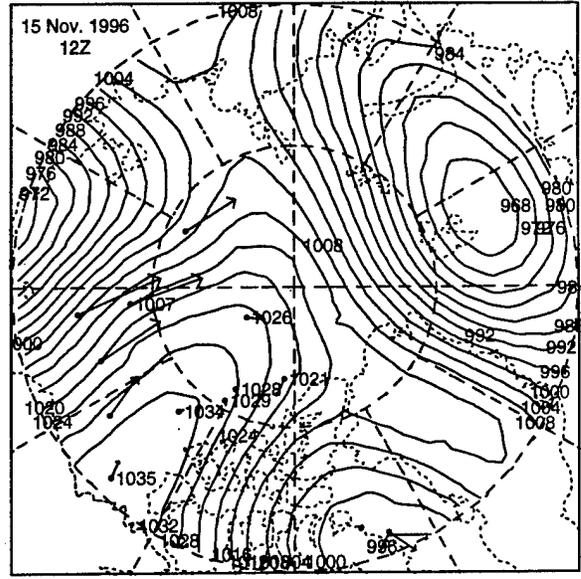
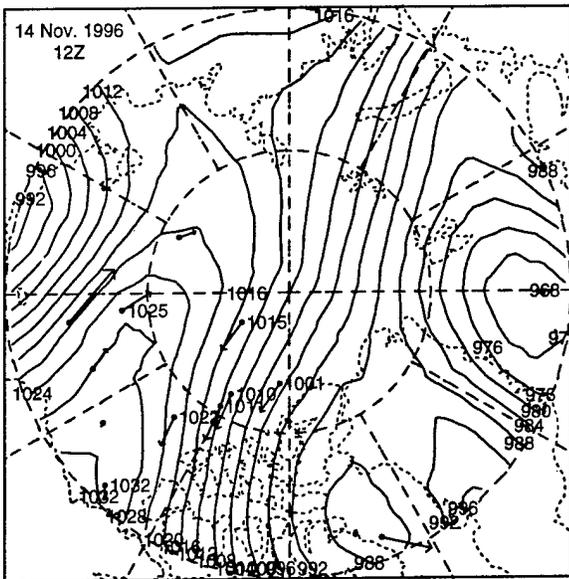
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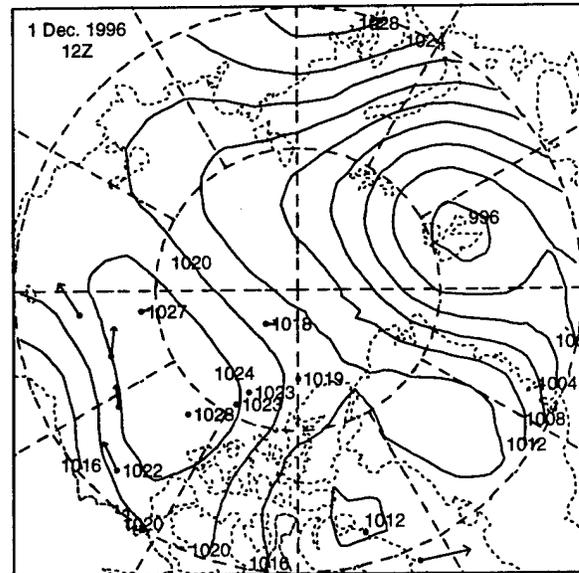
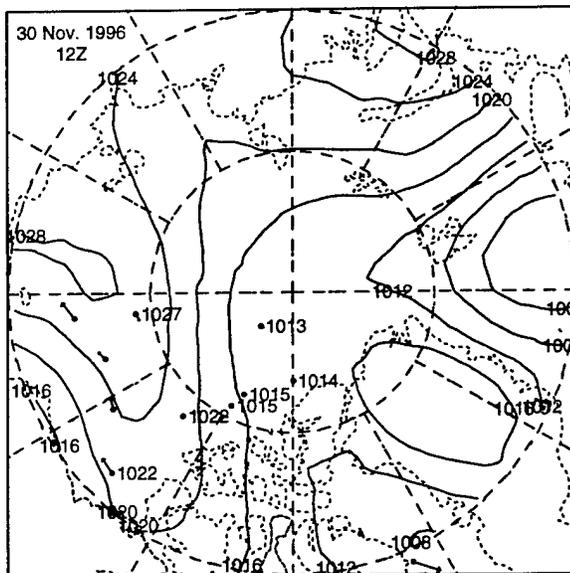
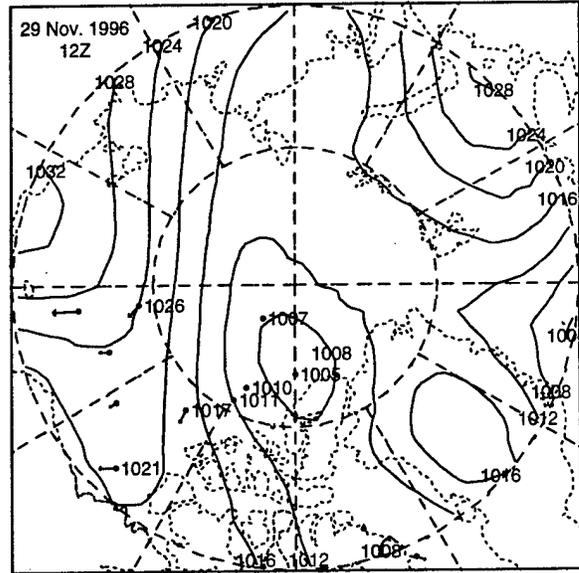
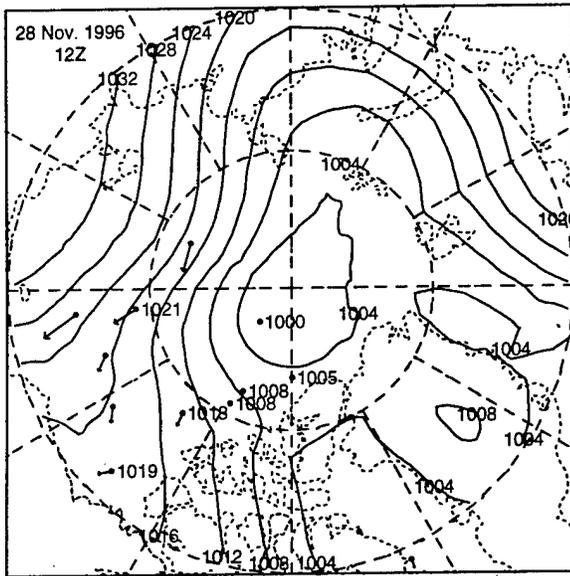
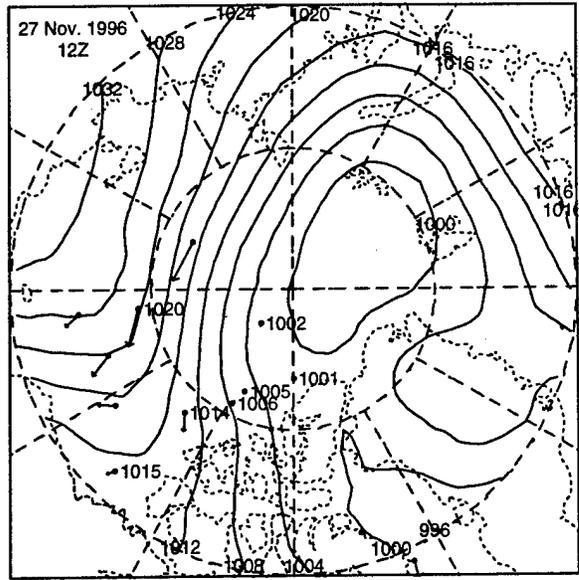
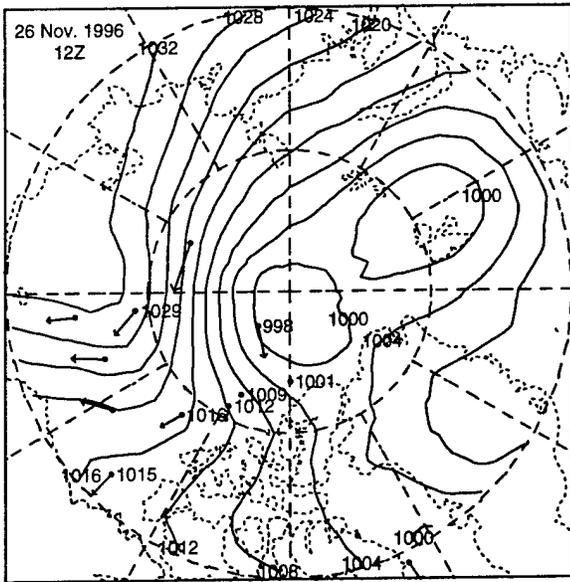


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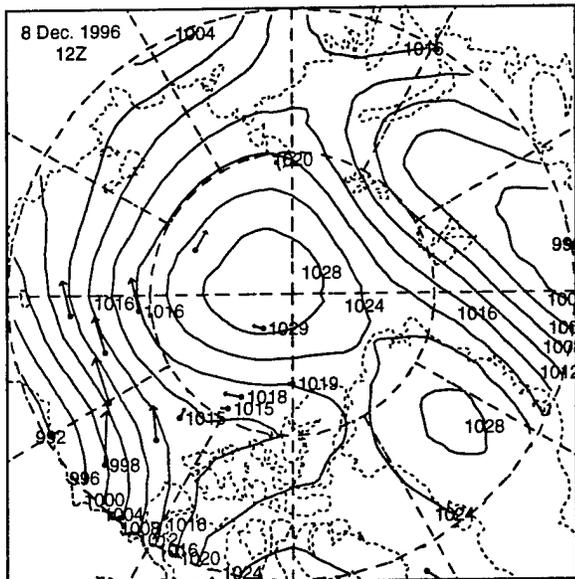


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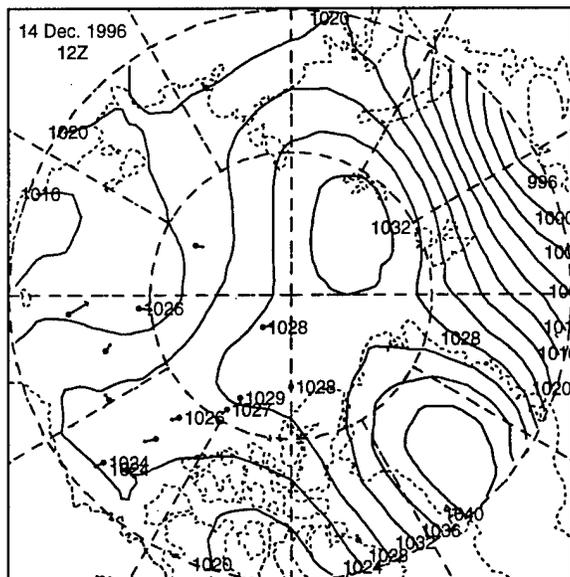




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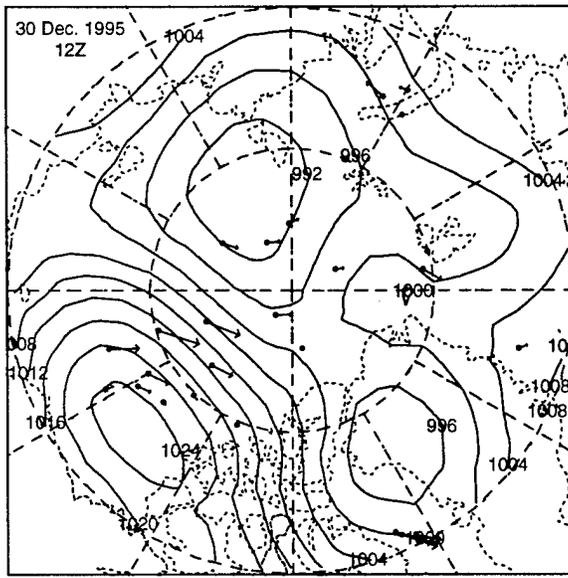
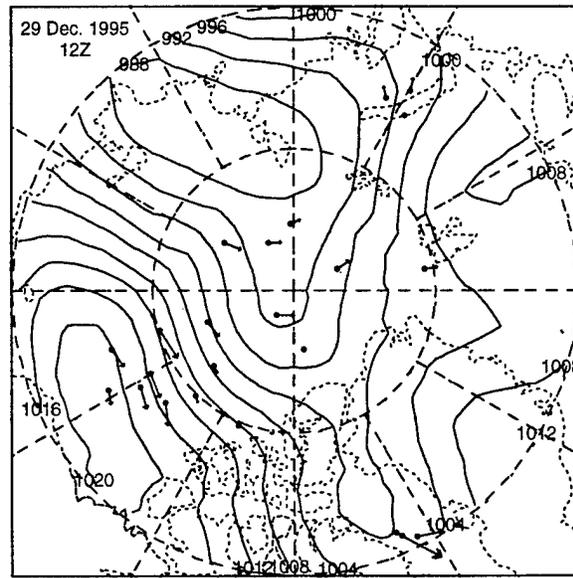
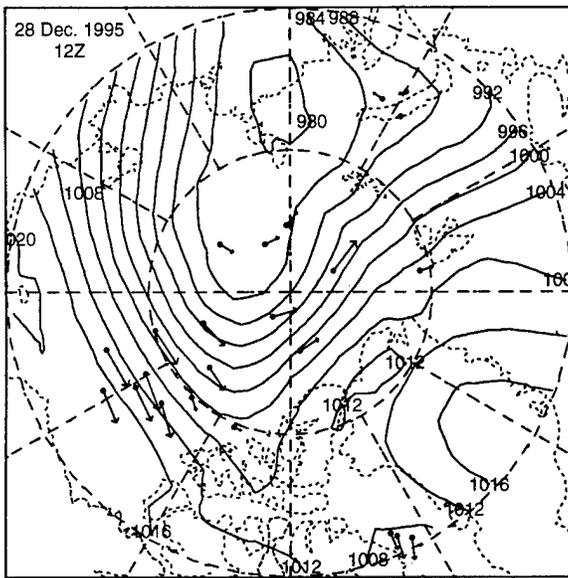
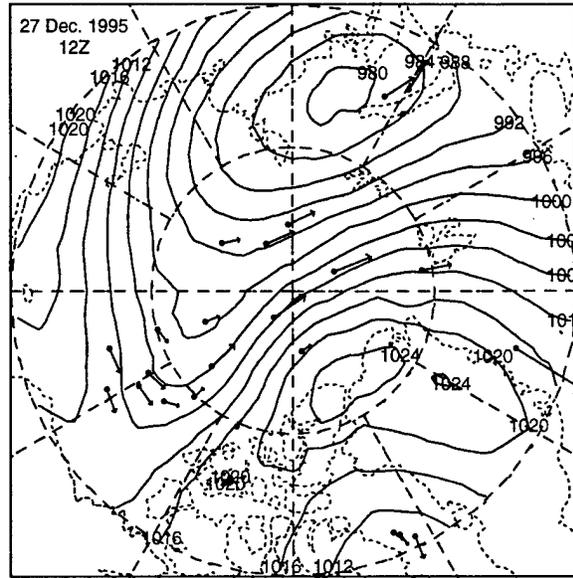
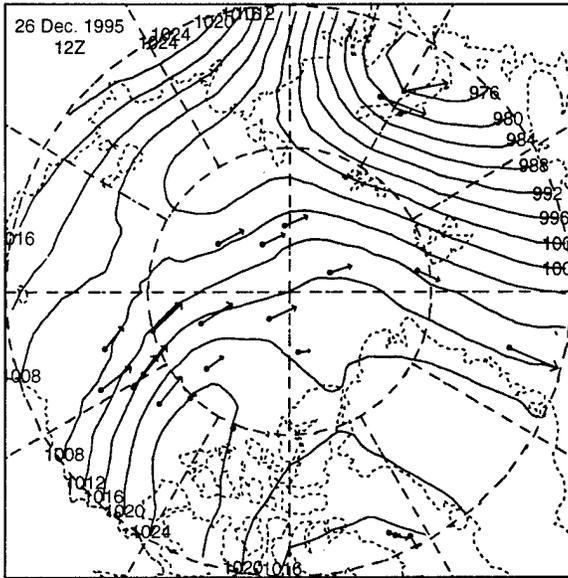


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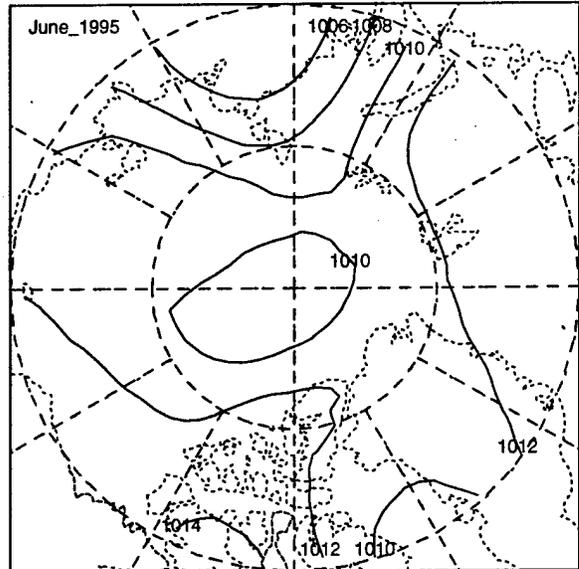
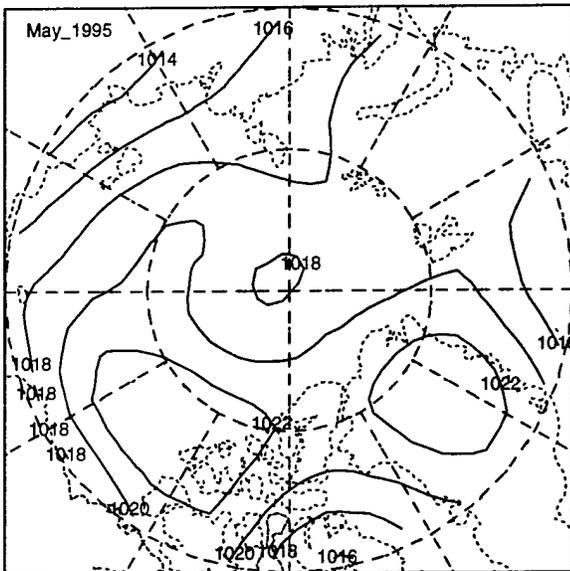
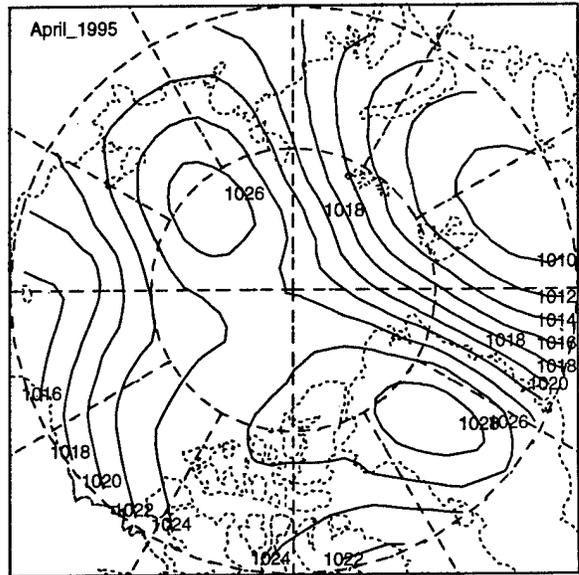
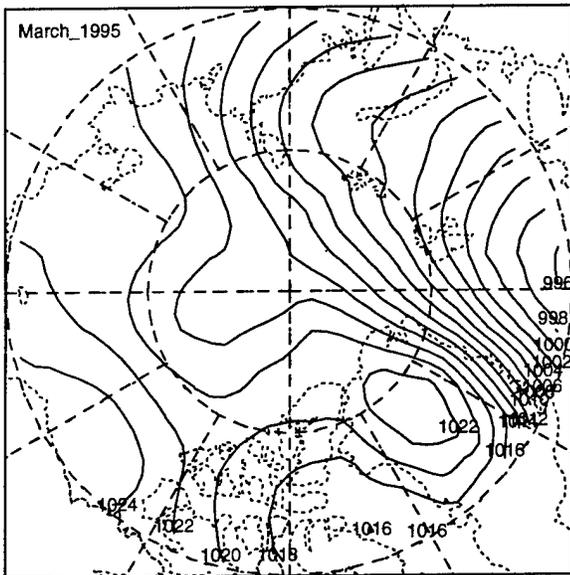
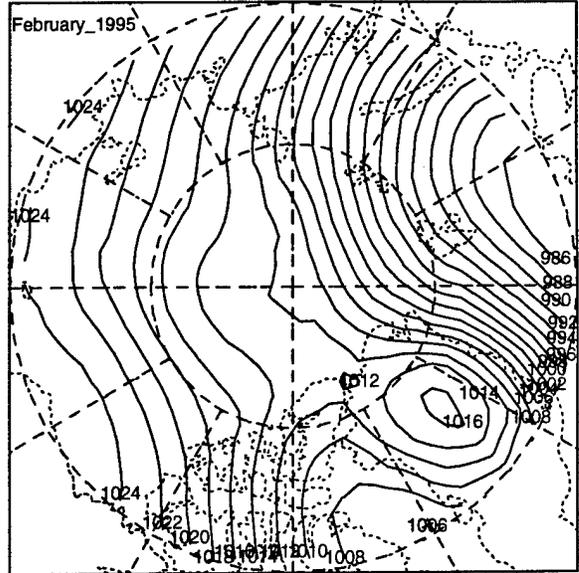
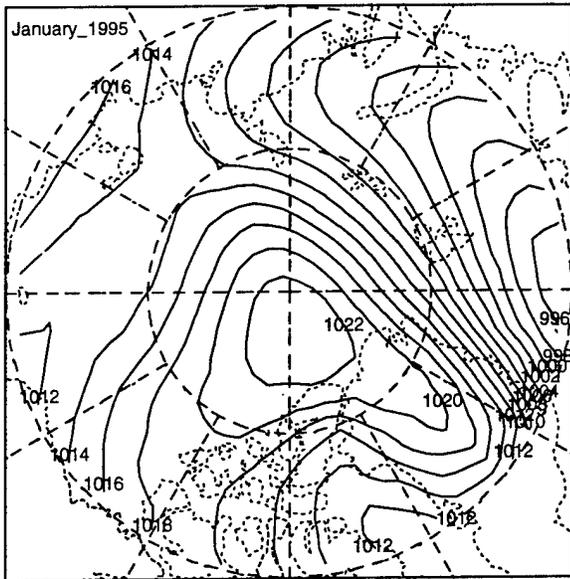




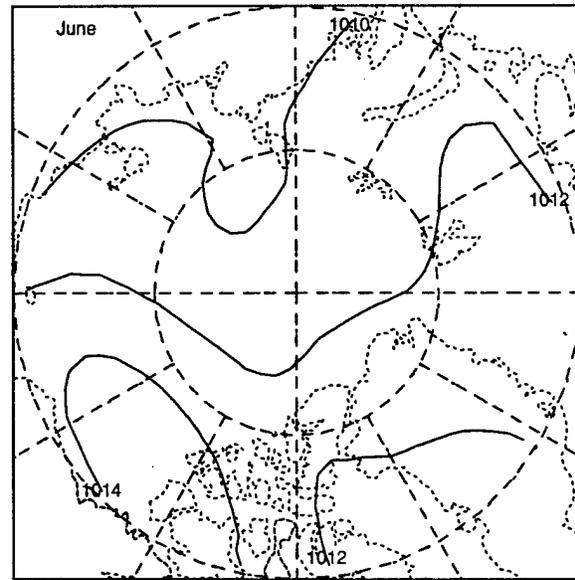
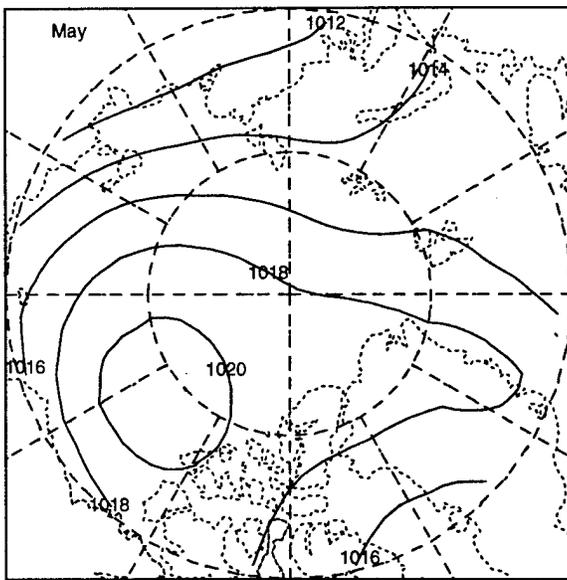
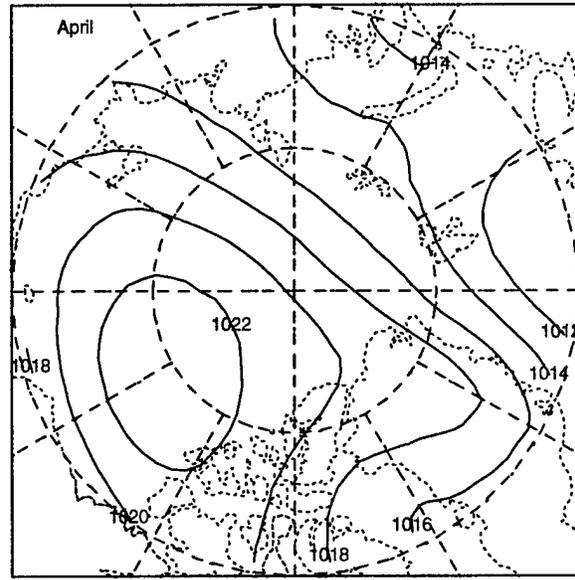
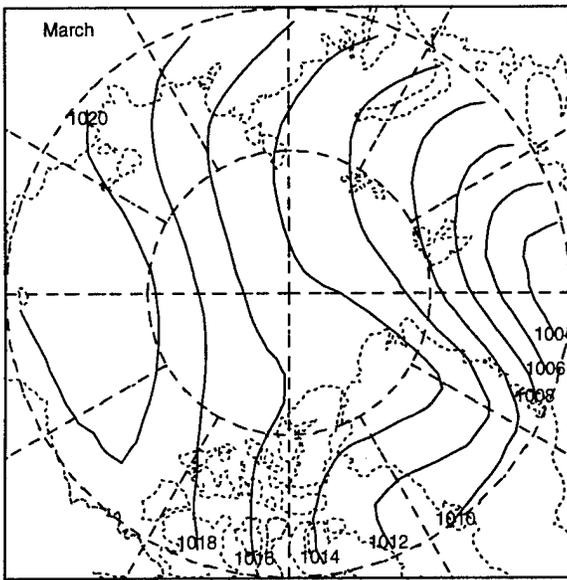
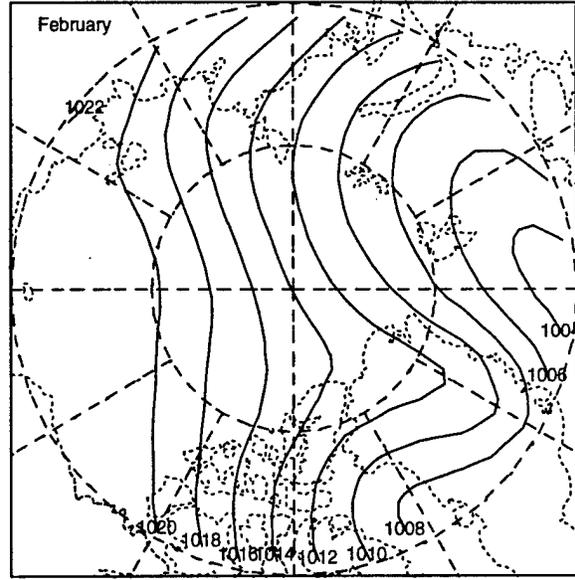
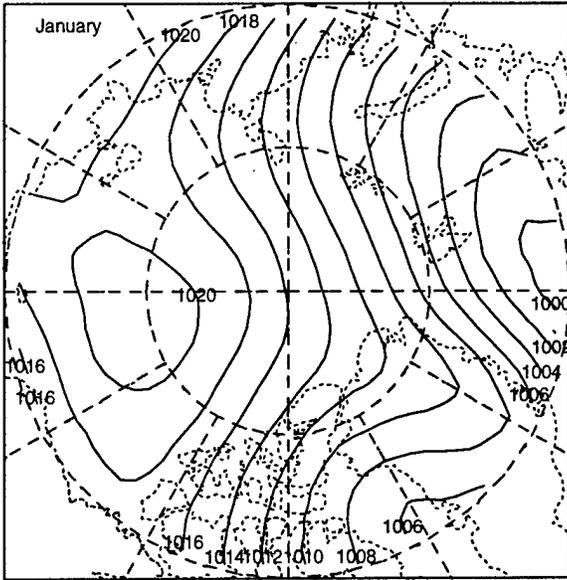
## **VIII. Average Pressure Fields**

The monthly averaged surface pressure fields are shown for 1995. Also shown are the mean monthly pressure fields for 1979 - 1995, the mean pressure field for 1995, and the mean pressure field for 1979 through 1995.

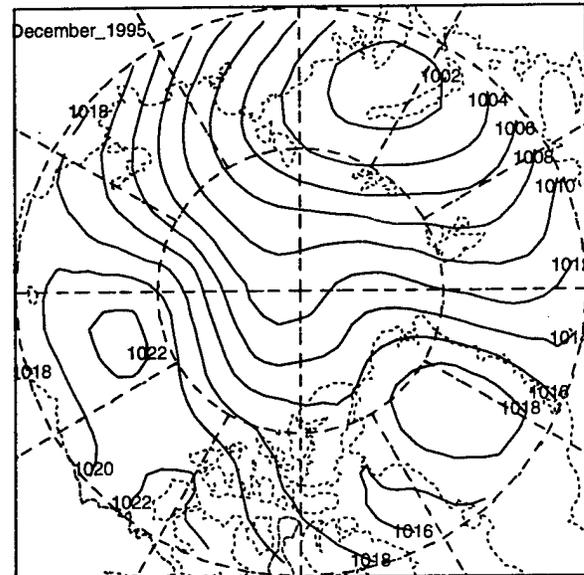
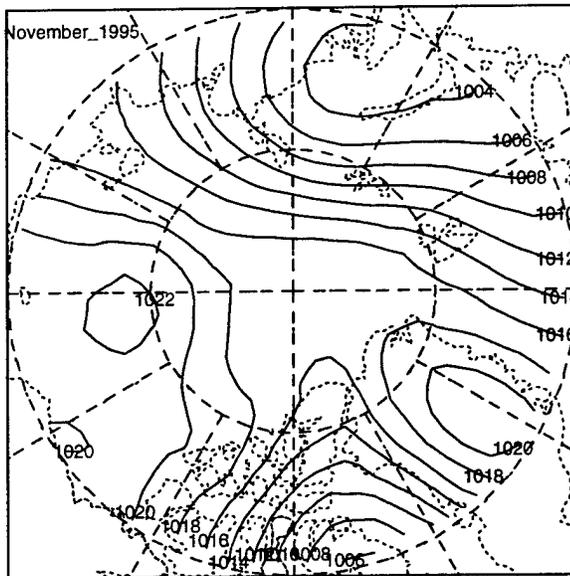
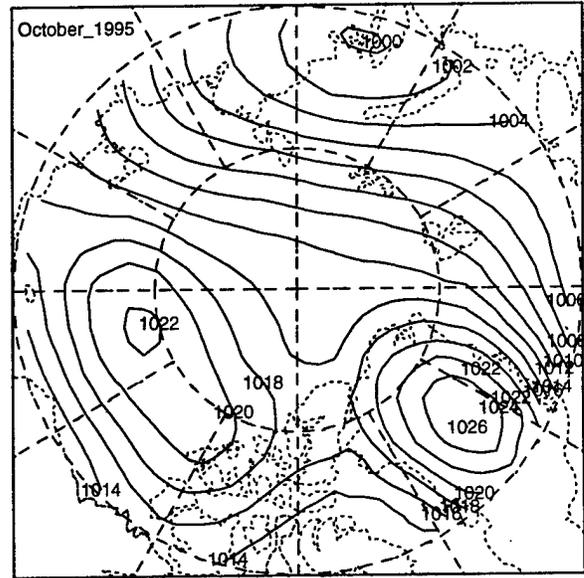
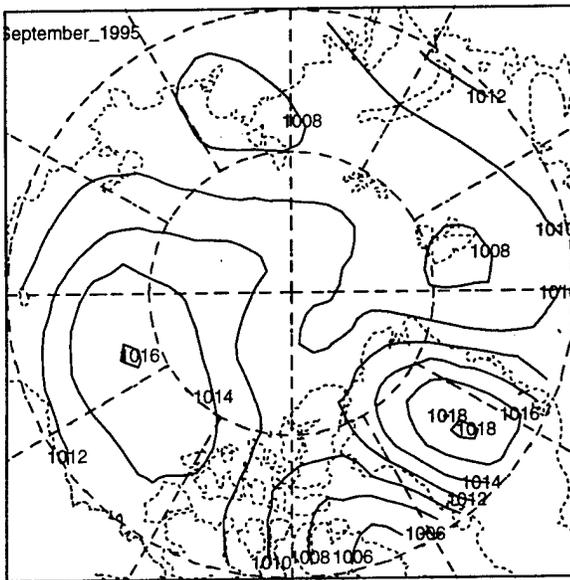
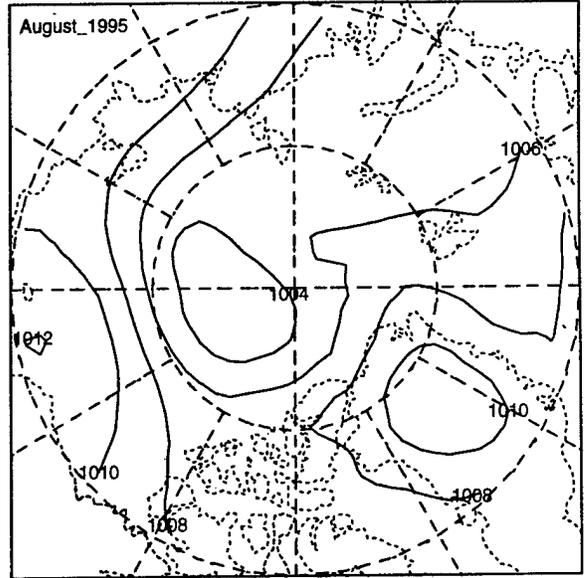
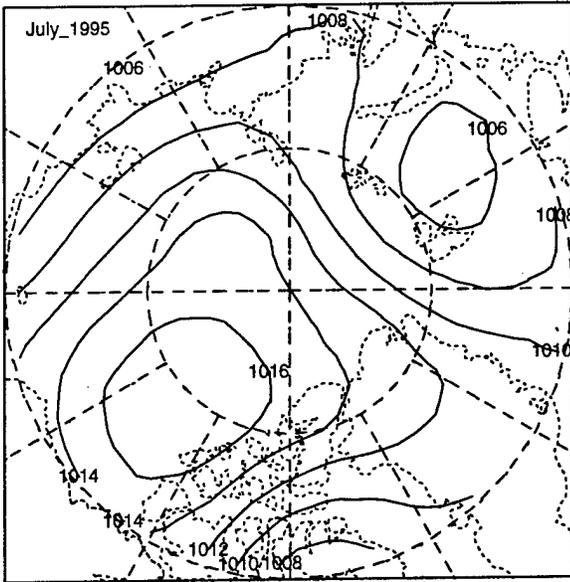
January - June 1995



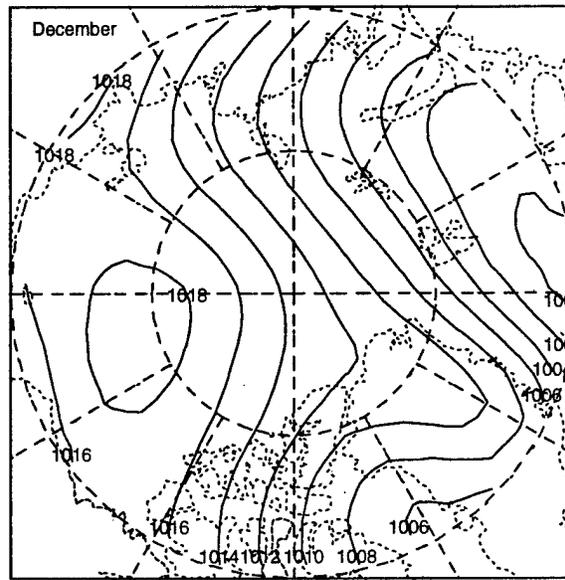
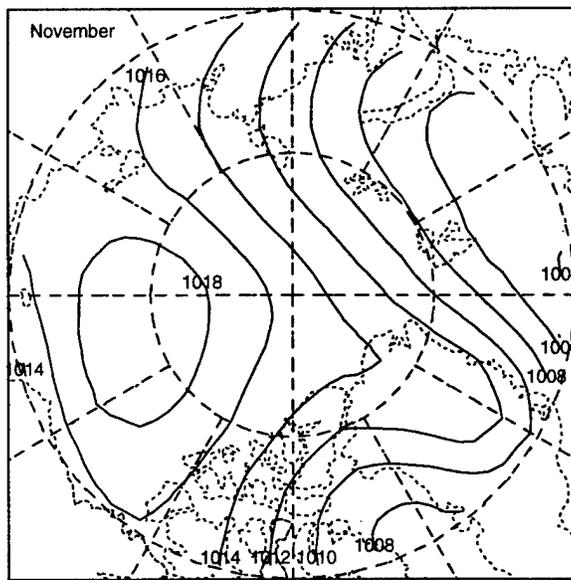
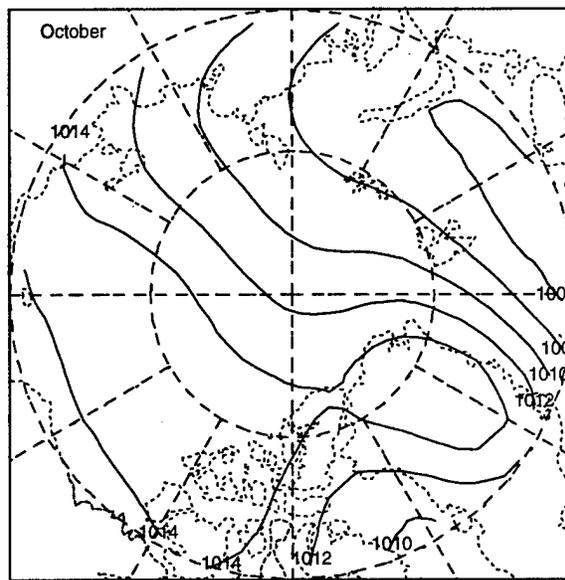
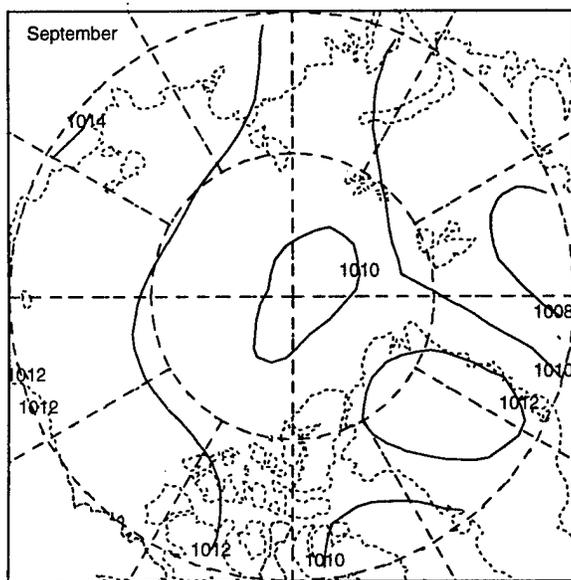
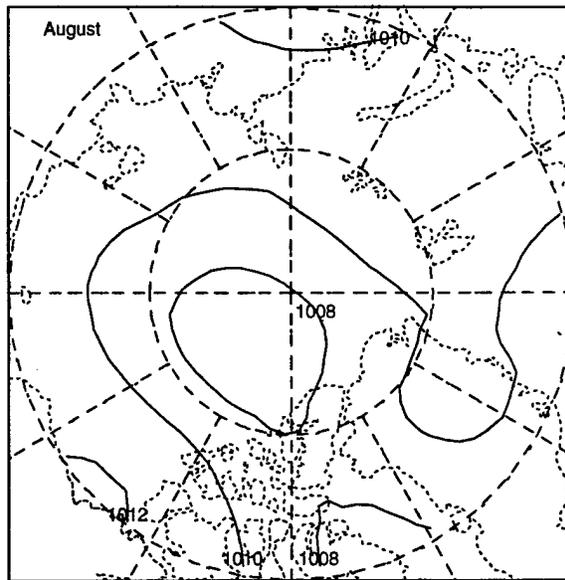
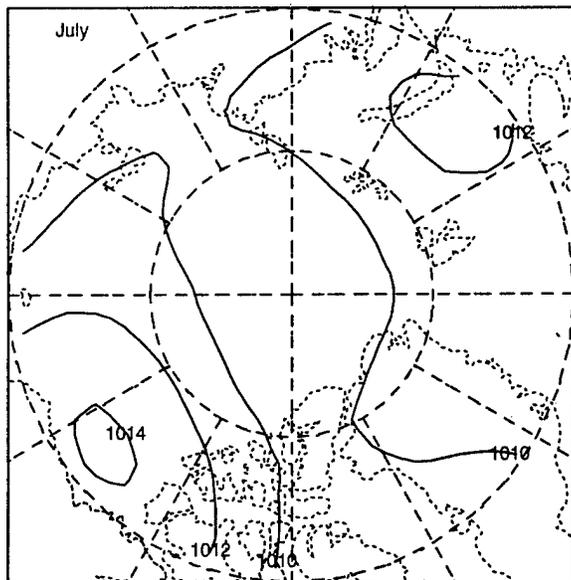
# January - June Monthly Means 1979 - 1995



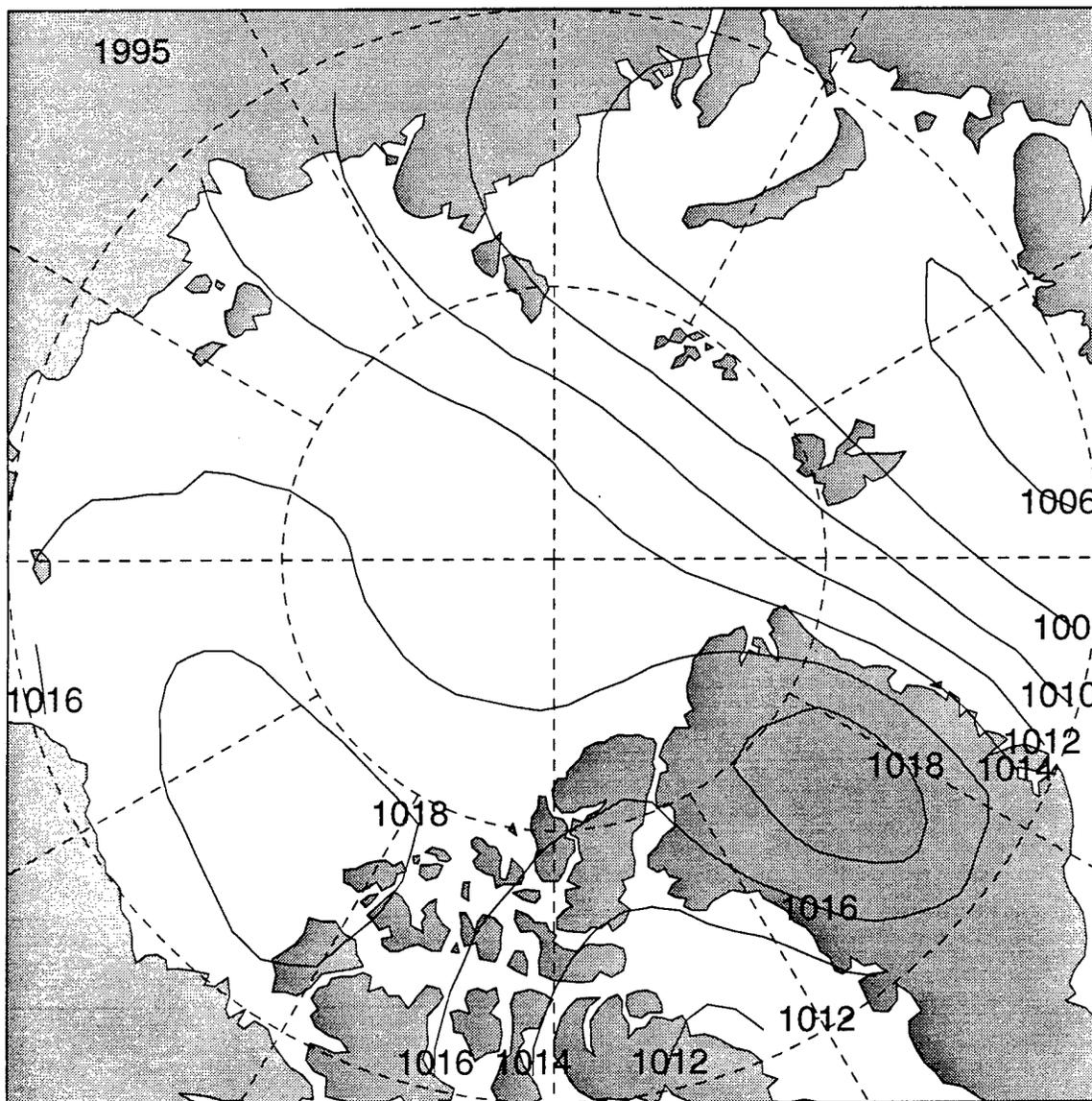
July - December 1995



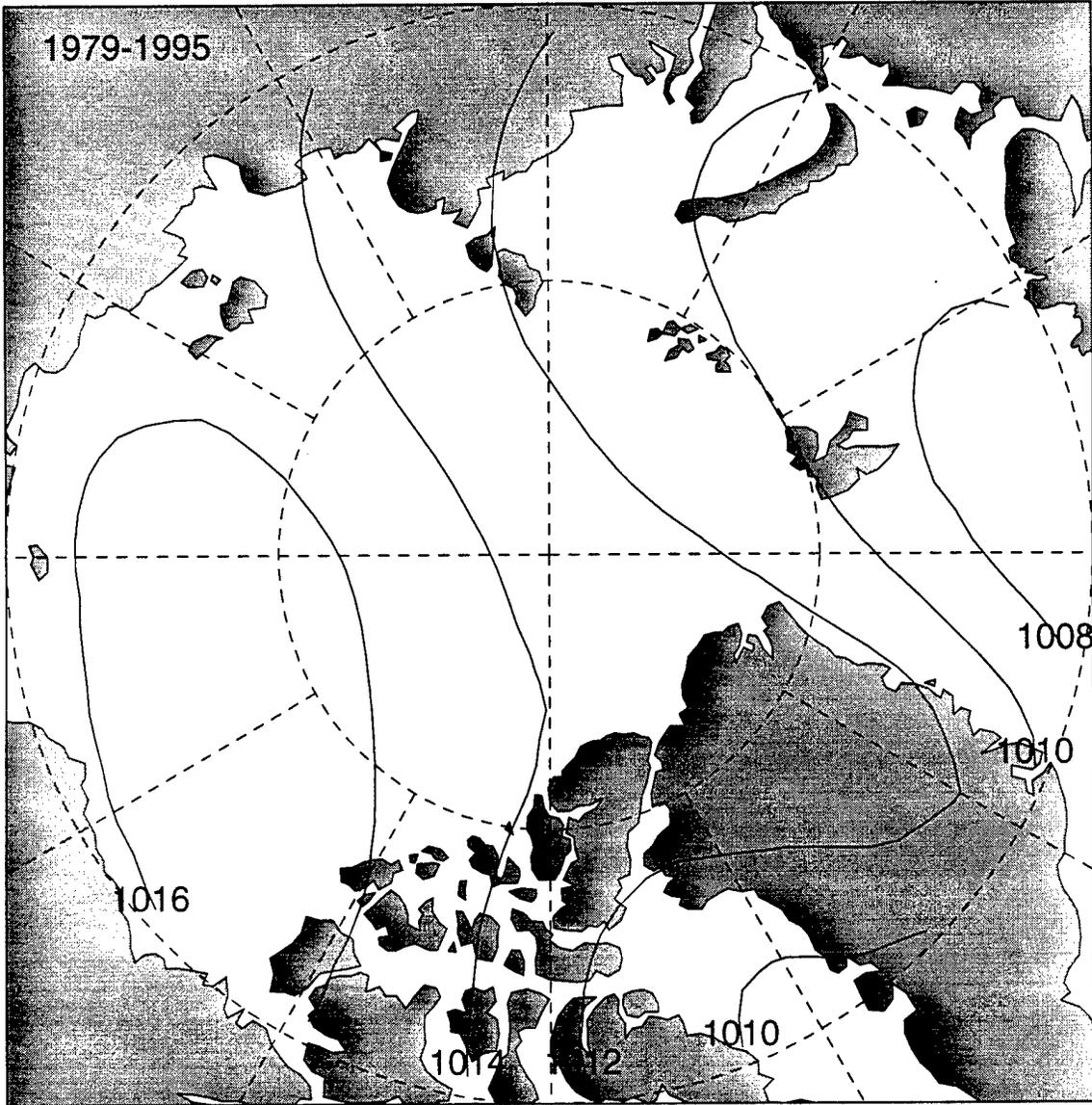
# July - December Monthly Means 1979 -1995



1995 Mean Field of Pressure



Mean Field of Pressure 1979 - 1995



**Appendix**  
**Buoy Diagrams**

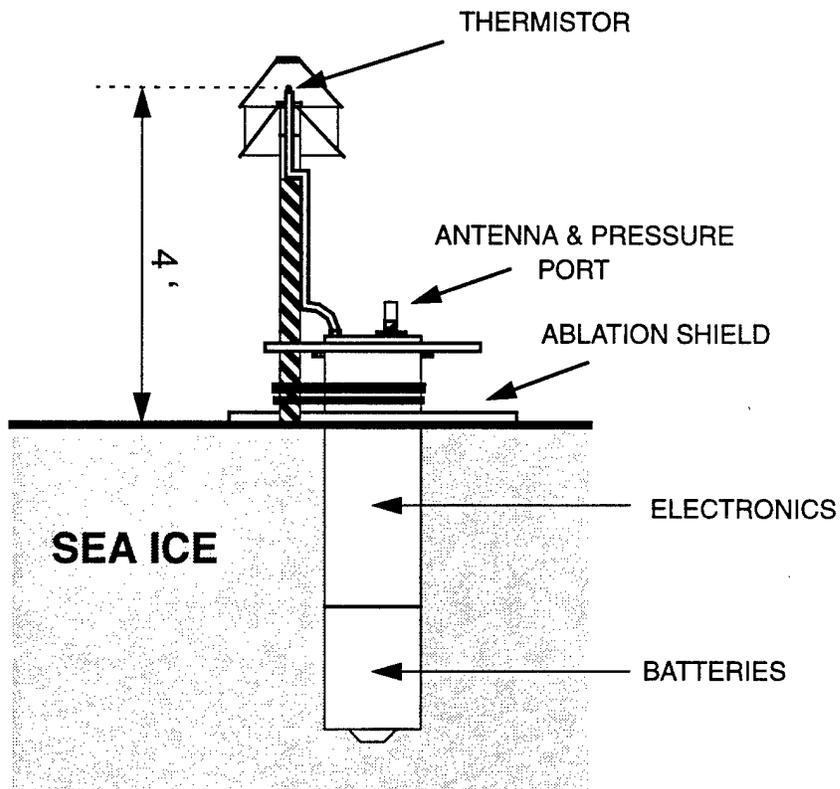


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.

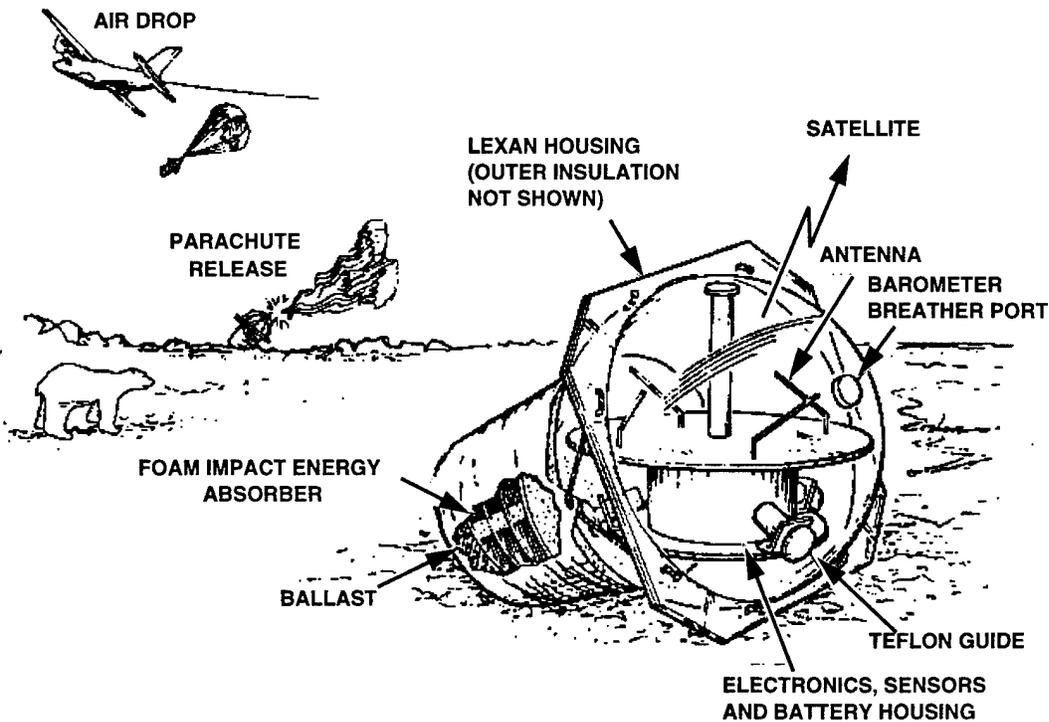


Figure 2. Tyros Air Drop (TAD) Buoy, Polar Research Laboratory.

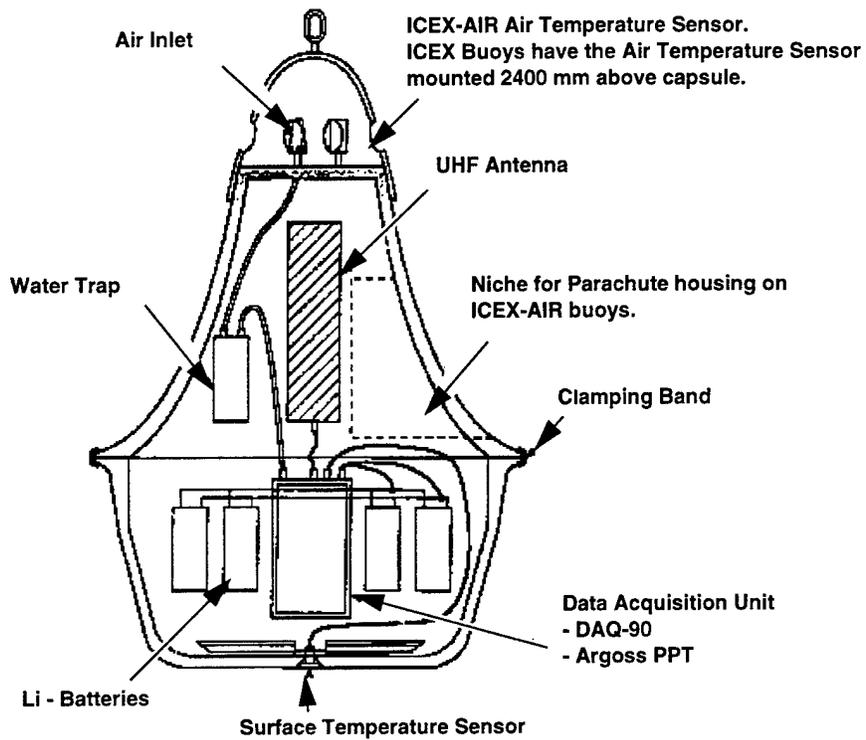


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

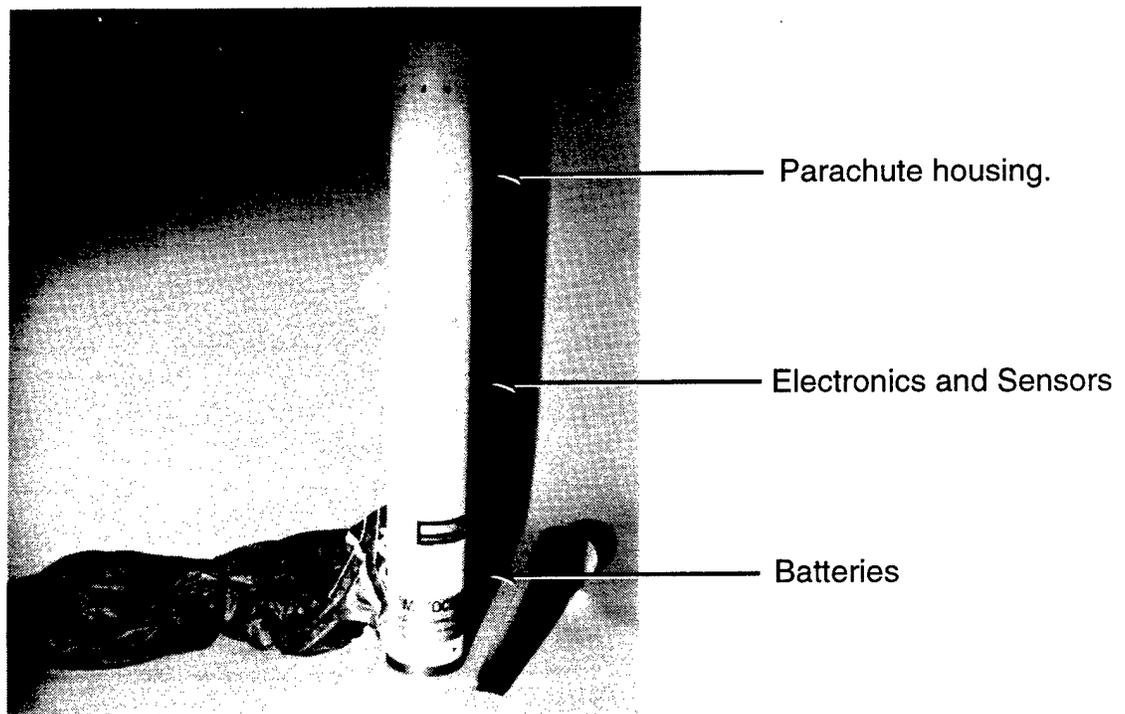


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

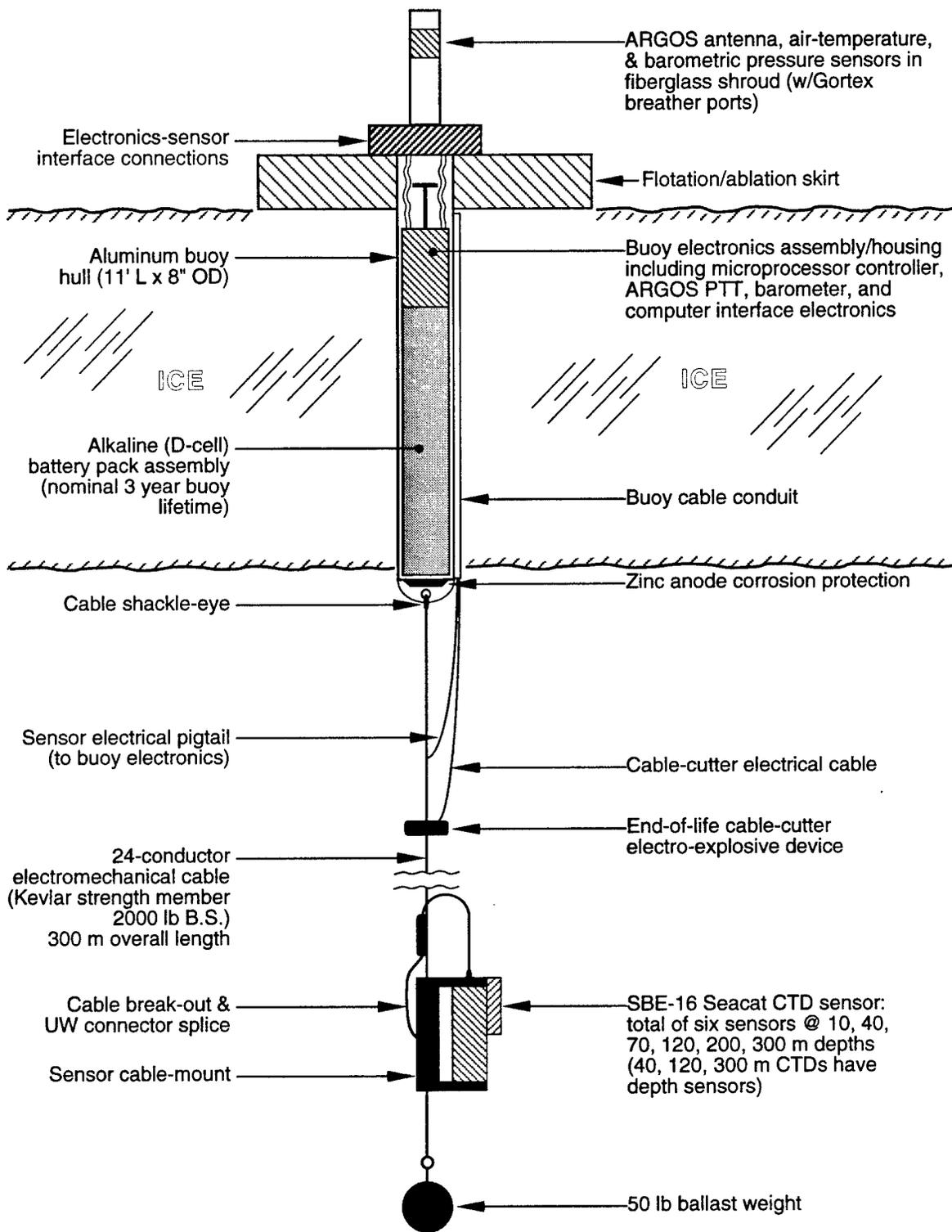


Figure 5. Salargos - Polar Ocean Profiler (POP) Buoy.

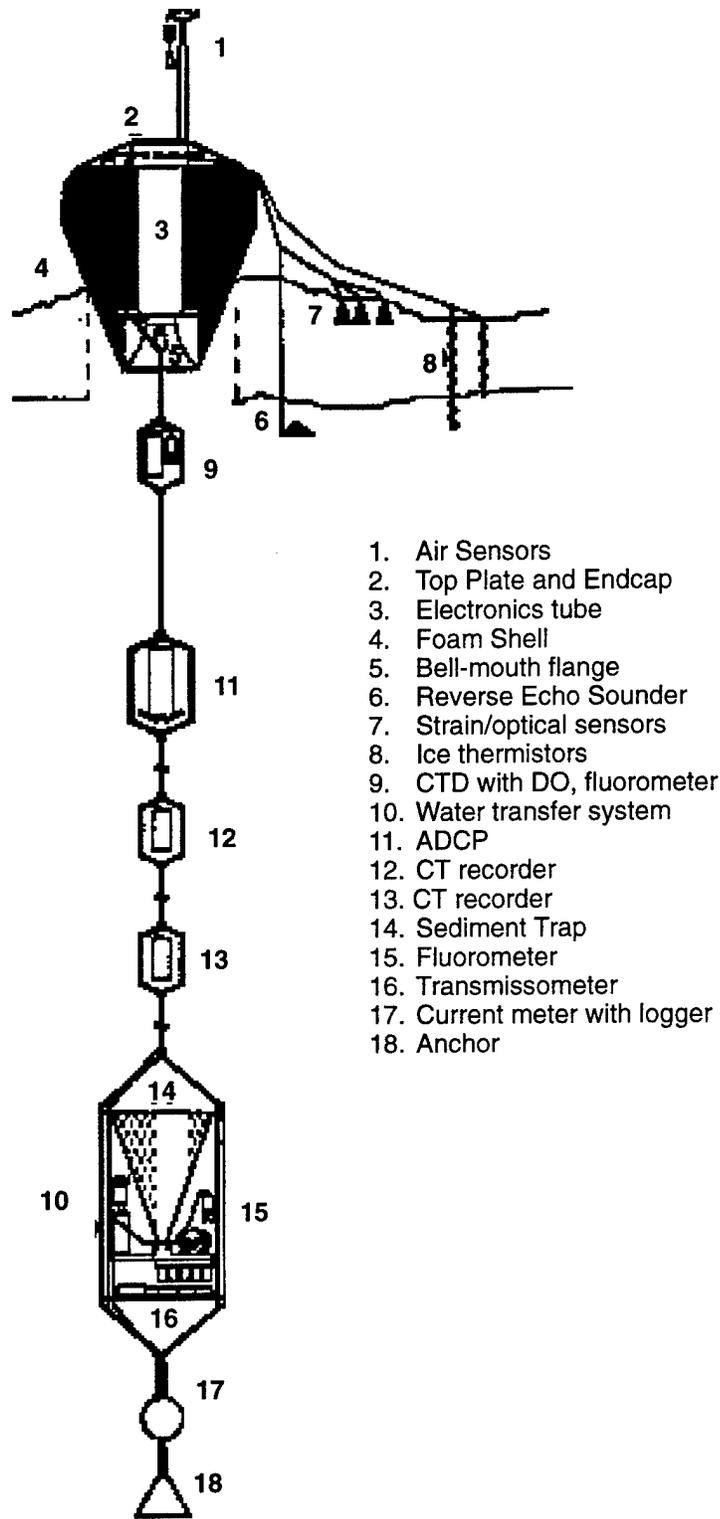


Figure 6. Ice-Ocean Environmental Buoys (IOEB), Japan Marine Sciences and Technology Center

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